## Historic, archived document

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

## \&ortogeo (Catologue

| IIRRERY <br>  1) FEB 171032 \% G8, 8 $\qquad$ 3 grantorm |
| :---: |
|  |  |
|  |  |

## ABRIDGED EDITION <br> DREER'S GARDEN BOOK, 1932

It has been our aim in this edition to confine our offerings to the outstanding varieties of Vegetable seeds, Flower seeds, Dahlias, Roses, Gladiolus, and Hardy Perennial plants. To those who may be interested, we will be pleased to send on application a copy of our complete Catalogue or Garden Book for 1932.

We take this opportunity to say that we aim to give every order, no matter how small or how large, prompt and careful attention, and if favored with a share of your patronage, we will do all in our power to merit a continuance of your confidence.
The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as ourselves:

ORDER EARLY. - We aim to execute all orders as soon as received, but during the rush season from March to May delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery of their requirements early.
FORWARDING. - We deliver, postpaid to any Post Office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, except where otherwise noted in the Catalogue.

All Plants are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their goods by Parcel Post, we will be pleased to forward in this manner such Plants as can be sent in this way at the additional cost noted below to cover postage and special packing which must be added to the value of each order for Plants.
5 per cent. additional to the following States: Conn., Del., D. C., Md., Mass., N. H., N. J., N. Y., Pa., R. I., Vt., Va., W. Va.
10 per cent. additional to the following States: Ala., Ark., Fla., Ga., Ill., Ind., Ia., Kan., Ky., La., Me., Mich., Minn., Miss., Mo., Neb., N. C., N. D., Ohio, Okla., S. C., S. D., Tenn., Tex., Wis.
15 per cent. additional to the following States: Ariz., Cal., Colo., Idaho, Mont., Nev., N. M., Ore., Utah, Wash., Wyo.

LOCAL DELIVERY. - We deliver.goods free in Philadelphia. We can also forward by Package System (Baggage Master) to points where this system is in operation, such goods as will be received by them at the following charges. Packages weighing when packed for shipment not over 10 pounds, 12 cts.; not over 25 pounds, 18 cts.; not over 40 pounds, 24 cts.; not over 55 pounds, 30 cents.

PACKING. - No charge is made for boxes or packing on Express or Freight shipments nor for Delivery to Freight Depot or Express Offices in Philadelphia.

SAFE ARRIVAL OF PACKAGES. - We guarantee the safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Claim for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition.
ERRORS. - We exercise the utmost care in filling orders striving to do a little more than we offer; yet in the press of business errors sometimes occur, in which event we wish to be promptly notified of the fact, and will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.
REMITTANCES should be made by Post Office Money Order, Bank Draft, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Coin should not be sent by mail.
CASH WIT H ORDER. - Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery."
NAME AND ADDRESS. - Please remember to write on each order your NAME, POST OFFICE, COUNTY and STATE, also give number of street or P. O. Box as distinctly as possible; also the NEAREST EXPRESS OFFICE, or, if on a stage route, send us special directions.
NON-WARRANTY. - Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.


Ageratum Blue Ball

## Ageratum "Blue Ball"

1072 We consider this a really valuable addition to the list of Ageratums. The compact, ball-shaped plants grow 6 inches high, of unusual uniformity of growth, bearing over a long season large flossy flowers of a deep Ageratum blue. Makes a wonderful blue line or border. 15 cts . per pkt.; 50 cts . per $\frac{1}{4} \mathrm{oz}$.

## Anthemis Tinctoria

1149 Perry's Variety. A wonderful improvement over the well known Golden Marguerite, Anthemis Tinctoria, producing its large well shaped bright golden yellow flowers from June until October; valuable for cutting; 2 feet
$\$ 025$

## Antirrhinum

1161 Rock Hybrids. Early flowering hybrids forming small compact bushes, covered with small flowers in various shades of rose, pink, purple, mauve and bicolor, in mixture only. Special pkt., 75 cts. . . . . . . .

Three Beautiful Snapdragons
The sorts offered below belong to the Grandiflora Half-dwarf section, and are unusually attractive in color.
1163 Gloria. Effective, rich, glittering deep rose.
1169 Pink Perfection. An exquisite Hermosa-pink slightly suffused salmon; spikes and flowers of largest size; extra fine.

1166 Peerless Pink. Flowers are of immense size, two inches and over across and the color, an even tone of soft shell-pink. Price. Any of the above, 15 cts . per pkt.

1178 Collection of a pkt. each of the three sorts for 35 cts .

## Antirrhinum (Snapdragon)

Forcing varieties, especially suited for growing under glass; can also be grown satisfactorily outdoors.
1172 Ceylon Court. Beautiful canary PER pKt. closely set on strong wiry stems. . . . . . . . . . . . . . . . . . . $\$ 050$
1173 Cheviot Maid. Clear pink, very early flowering.. . 50
1174 Jennie Schneider. Beautiful pink, same color as Columbia rose; free bloomer. . . . .25

1175 Orlando. Beautiful bronze. A very popular shade. 25
1176 Philadelphia Pink. Considered one of the best pure pinks.
1177 White Rock. Pure white. Extra early, and free blooming. .... . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25
1188 Collection of a packet each of the above 6 sorts, $\$ 1.50$.

## New Antirrhinum Maximum

1157 Salmon Rose. As its name implies, it is a most beautiful shade of Salmon combined with the begonia rose color which has made the variety The Rose so populár. Plants of Salmon Rose have a good vigorous habit and the flowers are immense. 25 cts . per pkt.


Antirrhinum (Snapdragon)


Long-spurred Aquilegia or Columbine

## Dreer's Long-spurred Aquilegias or Columbines

While all the varieties of Columbines described and offered on page 67 are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc.
1203 Blue and Lavender shades. $\frac{1}{8}$ oz., $\$ 1.00 \ldots . . . \begin{gathered}\text { PER PKT. } \\ 25\end{gathered}$
1204 Scarlet and Red shades. $\frac{1}{8}$ oz., $\$ 1.00$.
1205 Pink and Rose shades. $\frac{1}{8}$ oz., $\$ 1.00$.
1208 Collection of a packet each of the above 3 colors for 60 cts .

1206 Dreer's Long-spurred Hybrids mixed. A wonderful mixture containing all the beautiful tints and tones and color combinations for which this strain is famous, hardly two being exactly alike. 50 cts . per $\frac{1}{8} \mathrm{oz}$.

15

## Aquilegia

1197 Canadensis. The native rich red and yellow variety, one of the brightest. 50 cts . per $\frac{1}{4} \mathrm{oz}$.

15

## Heart of France Aster

1341 This is the largest flowering of the very dark red sorts; plants grow about 24 inches high, nicely branched, bearing in September their large, rich, deep ruby-red flowers on long strong stems; a fine, dark variety. 15 cts. per pkt. Special pkt., 60 cts. popular flower. 50 cts . 50 cts .

## DREER'S SIX FAMOUS AMERICAN ASTERS

The following six sorts embrace several distinct types and colors, which we feel sure will, on account of their free growth, profuse flowering, large size, and general excellence, give entire satisfaction to the most critical growers of this

To secure maximum results please read cultural instructions on page 68. PER PKT.
1273 Purple Beauty. Very large double flowers of a rich glittering purple. Special pkt., 50 cts .
$\$ 015$
1281 Crego's Giant White. The finest white Comet Aster, bearing immense fluffy flowers 5 inches and over in diameter. Special pkt.,

1305 Dreer's Crimson Giant. Densely double flowers of rich bloodcrimson. Special pkt., 50 cts.
1346 Rose King. Handsome double-quilled flowers of a brilliant rose color. A great favorite for cutting. Special pkt., 50 cts.
1393 Dreer's Peerless Pink. The finest shell-pink late-branching Aster ever offered; magnificent blooms, many measure 5 inches across by $2 \frac{1}{2}$ inches in depth, forming an almost globular flower. Special pkt., 60 cts.
1451 Late Branching Azure Blue. Perfect blooms of a wonderful rich deep lavender or azure-blue color. Special pkt., 50 cts .
1338 Collection of a packet each of the above Six Famous Asters for

## Aster Giant California Sunshine

1450 Plants of this new race grow three feet high and bear blossoms on long, stiff stems, admirable for cutting. The individual blooms are enormous, four to six inches in diameter.

The color in these new Asters is startingly beautiful. A dual tone effect is obtained through the contrasting tints of the disc-like center and the outer or guard petals. In color they vary in shades of Enchantress-pink, Appleblossom, deep rose, blue and lavender, but the disc, sometimes light yellow, sometimes blue, brings additional variety in tint. In mixture only. (See illustration.) Special pkt., 75 cts...............


Aster Giant California Sunshine

# HENRYA.DREER SPECIALTIES IN FLOWER SEEDS PHILADELPHIAS 

## Begonia Semperflorens Everblooming Bedding Varieties

1560 Christmas Cheer. A bright crimson scarlet, exceedingly free bloomer. Splendid for pot culture, and Christmas forcing. 25 cts. per pkt.
1561 Albert Martin. Extra large flowers of a bright crimson scarlet, dark foliage. 25 cts . per pkt.
1567 Gustave Knaake. Glowing pink with salmon shadings; leaves green, shaded bronze. Excellent for pot culture. 25 cts. per pkt.
1568 Love's Glow. Brilliant salmon rose. Splendid for pot culture. 25 cts. per pkt.

## Calendula (Pot Marigold)

1679 Campfire (Sensation). This striking new variety has extremely large flat flowers; color, rich orange, with a scarlet sheen, making a very attractive flower. 15 cts. per pkt.; $\$ 1.00$ per $\frac{1}{4}$ oz.

1680 Radio. Is quite distinct from any other Calendula. The petals of the large, perfectly double flowers, instead of being flat like the varieties now on the market, are beautifully quilled, forming an almost globular flower. In color a rich glittering orange. 15 cts . per pkt.; 75 cts . per $\frac{1}{4} \mathrm{oz}$.

1685 The Ball. A splendid variety, developed by a commercial florist for cut flowers, in color a rich golden orange with light centre, flowers very large and double borne on long strong stems and equally as good for show in the garden as for cutting. 15 cts . per pkt.; 75 cts . per $\frac{1}{4} \mathrm{oz}$.


Carnation Chabaud's Enfant de Nice

## 

## New Extra Early Cosmos

2074 Express Pink. An extra early single Cosmos flowering in from fortyfive to fifty days from the time seed is sown. The plant grows about two and one-half to three feet high and is covered with medium sized bright pink flowers. 15 cts . per pkt.; 50 cts . per $\frac{1}{4} \mathrm{oz}$.

## Double-flowering Cosmos

It has taken a great deal of care and patience to perfect this strain. The flowers vary considerably in their degree of doubleness, some being absolutely double, while others have a frill or collar surrounding the double disc, and while we think this is the most artistic, they are beautiful in either form, of high value for cutting and garden decoration. We offer both the Early and Late flowering strain, for points north of Philadelphia, the early flowering is best.

## Early-flowering Double Cosmos

 PER PKT.2076 Carnelia. Rich rosy crimson.
. $\$ 025$
2077 Peachblossom. Deep rose-pink. . . . . . 25
2078 Whirlwind Pure white p. 25
25
2079 Collection of a packet each of the 3 early doubles, 60 cts .
2080 Early Double Mixed. 75 cts. per $\frac{1}{4}$ oz. 20

## Late-flowering Double Cosmos

2081 Crimson King. Deep rose crimson
2082 Pink Beauty. Soft rosy pink
2083 White Queen. Pure white
2098 Collection of a packet each of the 3 late doubles for 50 cts .
2084 Late Double Mixed. 50 cts . per $\frac{1}{4} \mathrm{oz}$


Double-flowering Coreopsis Lanceolata Grandiflora

20
20
20

15

#  



Delphinium Wrexham or Hollyhock-flowered

## New Annual Delphiniums (Chinensis)

2227 Cambridge Blue. A Blue Annual or Chinensis Delphinium far surpassing Belladonna in brilliancy. It is a rich clear blue. Habit of growth about two to three feet high and should make a valuable cut flower (see illustration). 25 cts. per pkt.; special pkt., 60 cts .

2226 Blue Butterfly Improved. Rich ultra-marine blue; height one foot, excellent for the rock garden. 15 cts . per pkt.; 50 cts . per $\frac{1}{4} \mathrm{oz}$.

## Digitalis (Foxgloves)

2361 Giant Shirley Mixed. Unquestionably the greatest improvement ever made in Foxgloves. The very vigorous plants attain a height of 5 to 7 feet, with spikes of bloom 4 feet in length, closely set with flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Seed sown this spring will produce plants that will make a glorious show next season. 15 cts. per pkt.; $\frac{1}{4} \mathrm{oz} ., 50 \mathrm{cts}$.

2368 Lutzii Hybrids. New distinct salmon hybrids. 4 feet. 25 cts. per pkt., Special pkt., 60 cts .

## Delphinium (Hardy Perennial Larkspur)

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than $\frac{1}{8}$ inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times. In about 20 days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear transplant to their permanent places.

## Wrexham or Hollyhock-flowered

Enormous spikes of large single and double blooms in all the glorious shades of blue, found only in Delphiniums. The graceful spire shaped spikes are not unlike Hollyhocks; a truly magnificent strain.


## Dreer's De Luxe Hybrids

Plants of strong vigorous habit with immense spikes of flowers of the largest size in every tone from the palest lavender to the richest Oxfordblue, as well as a number of unusual art shades. SPECIAL PKT. PER PKT. 2241 De Luxe Light Blue shades. . . . . . . . . . . . . . . . . . $\$ 0 \quad 75$ \$0 35 2242 De Luxe Mid-Blue shades... . . . . . . . . . . . . . . . . . 75 35 2243 De Luxe Dark Blue shades....................... 75 35
2249 Collection of a packet each of the 3 colors, 75 cts.
2245 De Luxe Hybrids Choicest Mixed. Special pkt., 50 cts.; $\frac{1}{4}$ oz. $\$ 1.00$. large flowers. Per ${ }^{\frac{1}{4}} \mathrm{oz} ., 50 \mathrm{cts}$; per oz., $\$ 1.50$.


Delphinium Cambridge Blue


## New Double Hollyhock

2792 Imperator. A striking departure from the type, which arrests the attention of the beholder. Bearing flowers $5 \frac{1}{2}$ to $6 \frac{1}{2}$ inches across, outer petals wide, elegantly frilled and deeply fringed, centre a very double rosette, the whole suggesting a huge crested Begonia. The coloring consists of many charming combinations, such as cerise salmon with centre of cream reflecting rose; delicate pink with centre of rose flushed yellow; and many other charming combinations. 25 cts . per pkt.; Special pkt., 75 cts .

## Giant Imperial Larkspurs

A new type of the annual Larkspur developed in this country, a wonderful improvement on the old stock flowered type, being of upright base branching habit (see illustration); making them of particular value for cutting.

2942 Carmine King. A very rich carmine on salmon.. 75
15
2949 Gloria. A rich tone of deep rose with no trace of carmine.
2944 Lilac Spire. Beautiful lilac color. . . . . . . . . . . . . . 75
2945 Miss California. A deep salmon rose............ 75
2947 Peachblossom. A very delicate tone of clear light pink with no trace of salmon.

2948 Collection. A packet each of the above 7 colors, $\$ 1.00$.

## Three Lovely Annual Larkspurs

2936 Exquisite Pink Improved. A greatly improved strain both in the upright habit of growth and in the charming pink color, which comes practically 100 per cent. true. $\frac{1}{4} \mathrm{oz}$., 50 cts .
2934 Exquisite Rose. Identical in every way to the foregoing but several tones deeper in color, being a rich rose pink that comes quite true. $\frac{1}{4} \mathrm{oz}, 50 \mathrm{cts}$.
2945 Miss California ( $N e w$ ). Of the new upright type. Flowers of a deep salmon rose, and remain in good form two weeks longer than any other variety. $\frac{1}{4} \mathrm{oz} ., 75 \mathrm{cts}$.

## New Eschscholtzia <br> (California Poppy)

2423 Dazzler. The description "Flame Color" has been applied to many flowers but never has it fitted as aptly, for "Dazzler" is really a true flame scarlet. The flowers are large and of extremely beautiful form, and against the peculiarly beautiful foliage they show to great advantage. 25 cts. per pkt.; $\frac{1}{4}$ oz., 75 cts.

## Gaillardia

## Portola Giant Hybrid

2507 These new hybrids are of strong, vigorous, upright habit, from $2 \frac{1}{2}$ to 3 ft . high with heavy, leathery, glaucous foliage; the long flower stems, straight and strong, hold the massive flowers erect. These are of extraordinary size, $3 \frac{1}{2}$ inches and over in diameter; petal very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, they are of a rich bronzy red, tipped with a border of varying widths of golden. yellow. (See cut.) 20 cts . per pkt.; $\frac{1}{4} \mathrm{Oz} ., 75 \mathrm{cts}$.

## Gerbera (Transvaal Daisy)

2535 Jamesoni Hybrida. Perfect daisy like flowers, 2 to 4 inches across, borne on long stems. Gréenhouse perennials, making splendid pot plants or for cutting. Also makes a satisfactory garden plant in cold climates if wintered over in cold frames. Includes a wonderful range of colors and shades, including pale yellow, orange, rose, salmon, cerise, etc. 25 cts. per pkt., 100 seeds, 75 cts.


Giant Imperial Larkspur


#### Abstract

New Regal Hybrid Hardy Lupines (Lupinus Polyphyllus Hybridus) 3060 Theyare the result of many years of careful crossing and selecting by a celebrated English specialist, and in addition to the usual blue, white and rose colors, contains many unusual lilac, pink, purple, yellow and other tints. This strain received an Award of Merit from the Royal Horticultural Society of England, and we consider them an important addition to the list of hardy perennials. 15 cts. per pkt. $\frac{1}{1}$ oz., 50 cts.; oz., $\$ 1.50$.


## Lupinus Polyphyllus (Lupine)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet. PER PKT.
3052 Rose. $\frac{1}{4}$ oz., 40 cts.
. \$0 15

3053 White. $\frac{1}{4}$ oz., 25 cts..................................... . . . . . . 10
3054 Blue. $\frac{1}{4}$ oz., 25 cts. . . . . . . . . . . . . . . . . . . . . . . . . . . 10
3055 Moerheimi-. Rose and pink. $\frac{1}{4} \mathrm{oz}$, $50 \mathrm{cts} . . . .$.

3059 Collection of a packet each of the 5 colors, 50 cts.
3058 Mixed. Oz., 25 cts... ......................................

## Lupinus

3051 Subcarnosus (Texas Blue Bonnet). Makes charming bushy plants 15 inches in height, with an abundance of flower spikes, bearing large deep blue flowers. While perfectly hardy, seed sown in the open ground in Spring will produce plants that will bloom in June. 10 cts . per pkt.; $\frac{1}{6} \mathrm{oz} .30 \mathrm{cts}$.

## Lobelia Cardinalis

3032 Queen Victoria. A wonderfully effective variety, with dark bronzy foliage and brilliant scarlet flowers, standing out in vivid contrast to the foliage. A fine hardy border plant. 25 cts . per pkt.


Lilium Philippinense Formosanum


Lupinus (Lupine)

## Liliums

2987 Philippinense Formosanum. A truly remarkable lily, with umbels of large white long trumpet shaped flowers, like an Easter Lily (see cut). Will bloom in 6 to 8 months from the time seeds are sown; very fragrant. 2 to 3 feet. 25 cts. per pkt.; Special pkt., $\$ 1.25$.
2988 Regale. One of the most beautiful Garden Lilies. Grows 3 to 5 feet high, blooms outdoors in July. Large trumpet shaped flowers; color iyory-white, shaded pink tinged with canary yellow at base of petals. 15 cts . per pkt.; $\frac{1}{4} \mathrm{oz} ., 50 \mathrm{cts}$.
2989 Tenuifolium (Coral Lily). Easily grown from seed, blooming the second year. Bears in profusion mediumsized flowers of perfect form and of dazzling coral red, excellent for the rock garden, or for forcing; 1 to 2 feet; May. Perfectly hardy. 25 cts . per pkt.; Special pkt., \$1.25. Special offer of a packet each of the above three Liliums, 50 cts.

## Linaria

2992 Maroccana Excelsior Hybrids. A dainty easily grown annual bearing small spikes, like a miniature Snapdragon of brilliant colors including yellow, crimson, pink, purple, etc.; plant grows about 12 inches high and is a charming subject for the rockery or border. 15 cts . per pkt.; $\frac{1}{4}$ oz., 40 cts .

## Lychnis

3063 Arkwrightii. A beautiful hybrid of L. Chalcedonica X. L. Haageana, producing an abundance of large brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. Hardy perennial. $1 \frac{1}{2}$ feet. 25 cts . per pkt.; Special pkt., 50 cts.

## New African Marigolds

3082 Orange Alldouble. Any strain of African Marigold that will come fifty per cent or more double is very good. Alldouble identical in every respect to Orange Prince, has come almost one hundred per cent double. (See Illustration.) 25 cts. per pkt.; $\$ 1.00$ per $\frac{1}{4} \mathrm{oz}$.
3080 Lemon Alldouble. Identical to Orange Alldouble excepting in color which is clear lemon yellow. 25 cts. per pkt., $\$ 1.00$ per $\frac{1}{4}$ oz.

3078 Guinea Gold. A distinct type of Marigold, of graceful pyramidal habit, growing 2 to $2 \frac{1}{2}$ feet high, flowers semidouble, 2 to $2 \frac{1}{2}$ inches across, broad wavy petals of a brilliant shade of orange flushed with gold. The usual Marigold odor is less pungent than in other sorts. (See cut.) 25 cts. per pkt.; Special pkt., 75 cts.

## Two Magnificent Marigolds

The two varieties offered below are of the large-flowering African type, and grow almost $2 \frac{1}{2}$ feet high, bearing in continuous succession from early summer till hard frost large perfectly double flowers.
3084 Orange Prince. Large ballshaped blooms of glittering deep golden orange. 15 cts . per pkt.; 50 cts. per $\frac{1}{4} \mathrm{oz}$.

3085 Lemon Queen. Immense double flowers of a pleasing soft lemon-yellow making a fine contrast to the rich gold of Orange Prince. 15 cts. per pkt.; 50 cts . per $\frac{1}{4} \mathrm{oz}$.


Double Flowering Nasturtium


## Phacelia Campanularia

## (Califormia Blue Bell)

3599 A beautiful annual and one of the earliest to bloom; intense gentian blue flowers with white anthers. Very effective for edgings, etc., also as a pot plant. 9 inches. 10 cts. per pkt.; 30 cts . per $\frac{1}{4}$ oz.

## Double Sweet Scented Nasturtium

## (Bodgeri Flore Pleno)

3285 Golden Gleam. A sensational novelty in Nasturtiums, inasmuch as it is the first double flowering variety to be successfully grown from seeds.

The plant forms a vigorous, large bush which throws out short runners, averaging eighteen inches. The flowers commence to come as soon as the plant nears complete development, and at the time it is in full bloom the entire plant, including the runners, is a blaze of color. The large, golden-yellow flowers average two and one-half to three inches across. They are borne on erect, stiff stems six inches in length. Consequently the flowers stand well above the foliage, an arrangement which adds immeasurably to the showy appearance of the plant.

When well grown these flowers have the appearance of a fully double flower, and are most attractive. An ordinary sized bouquet, when allowed to remain in a room for a short period of time will fill the room with fragrance. (See cut.) 25 cts . per pkt.; 5 pkts . for $\$ 1.00$.

## Dreer's Shirley Poppies

This beautiful type is the most popular of the annual Poppies. The artistic flowers are mostly single but occasionally semi-double (See cut).

3684 American Legion. A greatly improved English Scarlet or Flanders Poppy with very large flowers of dazzling orange scarlet; 2 feet. 25 cts. per $\frac{1}{4}$ oz. .

3691 Apricot. Rich deep apricot. $\frac{1}{4}$ oz. 30 cts................ 10
3692 Blue Shades. Various shades of blue. $\frac{1}{4} \mathrm{oz}$., 30 cts. .

3695 Wild-Rose Pink. This beautiful variety is a uniformly bright but soft Wild-Rose pink, a color that appeals to everyone and which makes a charming bed, and of special value for cutting; 2 feet. $\frac{1}{4}$ oz., 25 cts.; oz., 75 cts.....

3698 Collection. A packet each of the above 4 varieties, 30 cts .
3696 Dreer's Select Shirley Mixed. This is an unusually choice strain of these charming Poppies, and range in color from the purest snow-white through all the delicate tints of pink, rose and carmine to the deepest crimson and bloodred, with a liberal sprinkling of the newest salmony shades, while many flowers are, daintily edged and striped. 30 inches. $\frac{1}{4}$ oz., 20 cts ; oz., 50 cts.

## New Poppy Shirley Double

3707 Sweet Briar. One of the most popular colors in Shirley Poppies has been Wild-Rose Pink. We are now able to offer this most beautiful color in a double flowering form. Sweet Briar is a delightful shade of deep rose-pink, the blossoms are full double, resembling a very large double Begonia. $\frac{1}{4}$ oz., 75 cts. . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

Dreer's Select Shirley Poppies

## New Iceland Poppies

3731 Coonara Pink. This beautiful strain contained many harmonious shades of color. Our grower by very careful selection has practically eliminated all colors excepting pink. 25 cts. per pkt.; Special pkt., 75 cts.
3732 El Monte. A new variety of California introduction, large flowers of deep tangerine orange; strong wiry stems, making an excellent cut flower. 25 cts . per pkt.; Special pkt., $\$ 1.00$.
3738 New Hybrids Mixed. This beautiful strain is being improved every year, the stock which we offer contains many lovely new shades of color, in mixture only. 15 cts . per pkt.; 75 cts . per $\frac{1}{4} \mathrm{oz}$.

## Hardy Oriental Poppies

The most gorgeous of all Poppies; flowering in May and June. Do not reproduce entirely true from seeds, but sufficient plants of the true color are usually obtained to make it satisfactory.
3741 Orientale (The Large Oriental Poppy). Orange scarlet PKT. with a black blotch on each petal. $\frac{\pi}{4}$ oz., 40 cts. . ........ $\$ 010$
3742 - Dawn. A beautiful flesh color......................... 15
3743 - Oriflamme. A gorgeous orange-scarlet. ............. 15
3744 - Princess Victoria. A beautiful salmony-pink....
3745 - Mahoney. Dark crimson maroon shaded mahogany. 15

3746 - Perry's White. Fine satiny white with a crimson maroon blotch at base of each petal.

25
3749 Collection. A packet each of the above 6 sorts, 75 cts.


Oriental Poppy

## Dreer's Twelve "Incomparable" ORCHID-FLOWERED SWEET PEAS

Of the hundreds of varieties of Orchid-flowered or Spencer Sweet Peas that are offered, we have selected thirty varieties that we consider the very choicest and most distinct. While we fully recommend all, we realize many of our customers only wish a limited number of sorts, with this in mind we offer this collection of Twelve Incomparable sorts described below, which are the very finest of their respective colors.

Note. Our special leaflet on Sweet Pea Culture free on request.
4064 Austin Frederick. A lovely soft lavender, flowers of giant size and perfect form, nicely waved.
4078 Brilliant Rose. Flowers large and waved, of a lovely tyrian rose; very brilliant.
4084 Constance Hinton. The finest and largest white variety, with enormous wavy white flowers, borne on long stems.

4088 Crimson King. This is the finest and richest Crimson ever introduced, of strong, vigorous growth and bearing extra large wavy blossoms on long strong stems.
4135 Huntsman. A wonderful bright shade of scarlet. Perfectly sunproof and of largest size.
4155 Miss California. The color is a distinct shade of salmon pink and shows up well when cut. A strong grower.
4175 Olympia. Very large blooms of a lovely rich purple color.
4185 Picture. The gigantic blooms are borne freely in sprays of four or more on long stout stems, in color a most attractive tint of pink suffused with creamy apricot.

4186 Pinkie. It is of very strong, vigorous growth, and attracts immediate attention. Color a charming rose-pink.

4193 Reflection. A clear cornflower blue. Flowers are well waved and set on long stems. The finest clear blue yet introduced.
4205 Supreme. Flowers of an exquisite shade of pale pink. A good strong grower, and one of the most popular of the newer sorts.
4224 What Joy. This is considered the best cream colored variety yet sent out. A very attractive shade.


Price. Any of the above "Incomparable" varieties, 10 cts . per pkt.; 30 cts . per oz.; $\$ 1.00$ per $\frac{1}{4} \mathrm{lb}$.
4218 Collection of a packet each of the 12 "Incomparable" sorts, $\$ 1.00$.
4219 Collection of 1 ounce each of the 12 "Incomparable" sorts, $\$ 3.00$.

## Dreer's Orchid-flowered Sweet Peas in Mixture

4230 The greatest care has been exercised in blending this superb mixture. It has been made out of the finest named sorts, insuring a well-balanced range of desirable colors, and it would be impossible to get anything of higher quality at any price. 10 cts. per packet; 20 cts. per oz.; 60 cts. per $\frac{1}{4} \mathrm{lb}$. $; \$ 2.00$ per lb.

## Dreer's "Peerless" Early-flowering Spencer Sweet Peas

While especially valuable for growing under glass for winter and early spring blooming, they are equally valuable for outdoor culture, particularly in the extreme Southern states, where if sown in September they will bloom by Christmas, in the North they must be sown early in the Spring for best results. The seven varieties offered below are the latest and finest introductions of their respective colors.

4236 Blue Bonnet. An extra large, clear deep blue, borne on long stems. 15 cts . per pkt.; 60 cts . per $\frac{1}{2}$ oz.; $\$ 1.00$ per oz.
4245 Grenadier. A most brilliant glowing poppy scarlet, a strong robust grower. 15 cts. per pkt.; 50 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz.
4246 Harmony. The finest clear lavender, flowers of largest size. 15 cts. per pkt.; 50 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz.
4248 Lady Gay. The most beautiful and delightful shade of soft shrimp pink. 15 cts . per pkt.; 60 cts . per $\frac{1}{2}$ oz.; $\$ 1.00$ per oz.

4250 Majestic Rose. Immense flowers of a deep brilliant rose pink. Unexcelled in vigor of growth, length of stem, and size of bloom. 15 cts. per pkt.; 60 cts . per $\frac{1}{2}$ oz.; $\$ 1.00$ per oz.
4260 Valencia. A bright orange, that is absolutely sunproof. Immense vigor, length of stem, and size of bloom. 15 cts . per pkt.; 60 cts. per $\frac{1}{2} \mathrm{oz}$.; $\$ 1.00$ per oz.
4275 White Harmony. Flowers purest white; black seeded; a valuable addition. 15 cts. per pkt.; 60 cts. per $\frac{1}{2}$ oz.; $\$ 1.00$ per oz.

4267 Collection containing a packet each of the above seven "Peerless" early varieties, 75 cts .

## SWEET PEA NOVELTIES FOR 1932

The following new varieties of early and standard Orchid-flowered Sweet Peas are the introduction of one of the world's largest growers of this ever popular flower.

4076 Bon-Bon (Standard). Rich pink with a glorious shading of amber combined with great vigor of growth, tremendous length of stem and flowers of enormous size. 25 cts. per pkt.; $\frac{1}{2}$ oz., 75 cts .
4187 Pirate Gold (Standard). The color is golden orange, quite a new shade which withstands the hot sun. A strong vigorous grower, with well formed flowers. 25 cts . per pkt.; $\frac{1}{2}$ oz., 75 cts .
4195 Rosie (Standard). Deep rose pink, a very popular color. Richer and deeper in color than Pinkie. A vigorous and robust grower. 25 cts . per pkt.; $\frac{1}{2} \mathrm{oz}$., 75 cts .


Giant Flowering Verbenas
New Giant Flowering Verbenas
4358 Lavender Glory. Is a true lavender with a medium sized creamy white eye which accentuates the lovely lavender tone. It is also sweetly fragrant. 25 cts. per pkt.; special pkt., 75 cts.
4362 Etna. Flowers very large; of an intensive Geranium red, with small eye. Illustrated in colors on plate opposite page 56.20 cts. per pkt.; special pkt., 60 cts .
4364 Salmon Pink. A true salmon-pink with white eye. A splendid addition to the Giant flowering class, that comes true from seed. 25 cts. per pkt.; special pkt., 60 cts .

## New Dwarf Compact Verbena

4345 Fireball. A dwarf compact Verbena about six inches high literally covered with bright scarlet blooms, excellent for the rock garden, borders, beds or as pot plants. (See illustration.) 25 cts. per pkt.; special pkt., 75 cts.

4249 Fascination (Early). A combination of color, vigor and stems bred for the exacting requirements of the florist. With the Salmon Rose-pink color of the famous Hawlmark Pink plus the long, strong stems of Jeanne Mamitsch. It is even better than its parents because the color is richer and the stems longer and stronger. 25 cts . per pkt.; $\frac{1}{2}$ oz., $\$ 1.25$.

4254 Satin Rose (Early). Exceedingly vigorous, with long stems. Flowers large and beautifully shaped. The color is an exquisite blend of Rose and Amber with quite a strong touch of Salmon. 25 cts . per pkt.; $\frac{1}{2}$ oz., $\$ 1.25$.

## Royal Bouquet Verbena

4350 Mixed. A new departure in the habit of growth of this popular annual. The plants are upright in growth, 15 to 18 inches tall, with straight stems and large flowers in a brilliant mixture of colors. Excellent for bedding, cutting or as a pot plant. 25 cts. per pkt.; special pkt., 75 cts .

## Viola or Tufted Pansy

4404 Apricot ( $N e w$ ). A beautiful addition to this very popular type of Violas; a rich apricot shade, tinged orange towards the centre. Wonderfully effective in the rock garden. 25 cts. per pkt.; special pkt., 75 cts.

4406 Jersey Gem. Undoubtedly the most valuable bedding Viola yet introduced, perfectly suited to our climatic conditions and which will succeed in any good garden soil in a sunny position, blooming practically without a break from early May to the end of the season. The plant is of compact sturdy habit of growth, its flowers pure violet, without the slightest shading and borne on good stems about 6 inches long. 50 cts . per pkt.


Dwarf Compact Verbena

## DREER'S SPECIAL STRAINS OF DOUBLE ZINNIAS

Only a few years ago, the Zinnia was considered rather commonplace, but largely as the result of careful hybridizing and selecting the colors as well as the size and form of the flowers have been so wonderfully improved that they have become one of the most popular annuals.

## Giant Dahlia-flowered Zinnias

This type, the latest development in Zinnias, bears flowers of mammoth size and in form like a perfect decorative Dahlia. As the result of continued painstaking care and selection, the size, form and coloring has been much improved, we offer 8 beautiful and distinct colors as follows:
4471 Canary Bird. Canary yellow.
4472 Crimson Monarch. Crimson-scarlet.
4473 Dream. Deep lavender, turning to mallow purple.
4474 Exquisite. Rich rose-pink.
4475 Old Rose. Old rose.
4476 Oriole. Oränge and gold.
4477 Scarlet Flame. Fiery scarlet.
4478 Purple Prince. A fine, deep purple.
Price. Any of the above, 15 cts. per pkt.; 75 cts . per $\frac{1}{4} \mathrm{oz}$. 4479 Collection of a pkt. each of the above 8 sorts, $\$ 1.00$.
4480 Finest Mixed Double Dahlia-flowered. Containing a wonderful range of beautiful colors. 15 cts. per pkt.; 50 cts. per $\frac{1}{4} \mathrm{oz}$; $\$ 1.50$ per oz.

## California Giant Zinnias

The special strain here offered produces flowers of colossal size, specimens measuring from 5 to 6 inches across being not unusual. Plants are of extremely robust habit, attaining a height of about 3 feet and bearing on long strong stems semi-globular, mostly very double flowers; grown under favorable conditions they remain in bloom from early summer to late autumn.
4511 Orange King. Rich golden orange, overlaid with scarlet.
4512 Rose Queen. An attractive shade of deep rose.
4513 Purity. Pure white.
4514 Miss Willmott. Charming tone of bright but soft pink.
4515 Lemon Queen. Bright primrose or canary yellow.
4516 Crimson. Deep crimson scarlet, very showy.
4517 Salmon. Rich salmony rose, as a cut flower this is one of the most popular.
Price. Any of the above, 15 cts. per pkt.; 50 cts. per $\frac{1}{4} \mathrm{oz}$.
4519 Collection of a pkt. each of the above 7 colors, 75 cts.


4520 Giant Mized. A well balanced mixture containing all of the above colors as well as a number of others, making a very brilliant effect when grown in masses. 10 cts. per pkt.; 35 cts . per $\frac{1}{4} \mathrm{oz}$.; $\$ 1.00 \mathrm{per} \mathrm{oz}$.

## New Giant Dahlia Flowered Zinnia

4465 Golden Dawn. The flowers are of a golden yellow, enormous in size, and of the most perfect type. 25 cts . per pkt.; $\$ 1.00$ per $\frac{1}{4}$ oz.

## New Zinnia Picotee Delight

4483 Salmon Beauty. A beautiful color; the diversified shapes and markings of the petals, all carrying the salmon blend, make it an excellent flower for cutting or for bedding. 15 cts . per pkt.; $\frac{1}{4} \mathrm{oz}$., 75 cts.

4484 Picotee Mized. A very pretty mixture, producing large double fringed flowers in a good range of desirable colors, in the lighter shades each petal is distinctly tipped with maroon while the dark colored flowers are tipped with a light contrasting color, of special value for cutting when the unusual color arrangement can be seen to best advantage. 15 cts. per pkt.; 50 cts . per $\frac{1}{4} \mathrm{oz}$.
4505 Victory Mixed. A very distinct variety with large densely double quilled flowers, which are well shown in the illustration on page 119, the colors are mostly in russet, orange, old rose and other autumn tints. 15 cts. per pkt.; 50 cts. per $\frac{1}{4} \mathrm{oz}$.

## The Home Vegetable Garden

## Follow the trend back to Nature and Health

With the nation-wide need for economy still continuing, it is refreshing to realize that at least one form of retrenchment not only does not involve "saving till it hurts", but actually makes it possible for us to "save till it helps".

For, of course, economy is only one factor in the movement that has been sending thousands of homeowners all over the country back to the soil-to the growing of their own vegetables.

For instance, if you have never known the downright satisfaction that you can get out of your own vegetable garden, there is a real treat in store for you. And not only for you, but for the whole family. Just wait until they discover for themselves the surprising difference between so-called "fresh" produce from the store and the just-pulled freshness of the vegetables you have grown for them. And wait, too, until they first discover the surprising difference in you after you have been getting the benefits for a while of this most healthful of all forms of exercise!

But remember, it is highly important, after deciding what vegetables you wish to grow, to choose the right varieties. Especially when space is limited and you must make up for it by the productivity of your plants.

You will appreciate the dependability of Dreer's Vegetable Seeds and their extreme productiveness. There is a vast difference in "strains", of the same vegetable and we are constantly improving our strains to insure the growth of strong, healthy plants that will bear large products in generous quantity.

- Every man should have a hobby and gardening is a pleasant and profitable one. Use Dreer's Vegetable Seeds and have a home garden you can be proud of.


## SPECIAL VEGETABLE SEED COLLECTION 1 PACKET OF EACH VARIETY FOR 50 CENTS, POSTPAID

The six varieties of vegetable seeds offered below were selected for their fine quality, general popularity and adaptability to any garden, and the Collection is offered at this low price to introduce some of our high grade strains.

## Bountiful Beans

23 Easily the most productive flat, green-podded, stringless bush bean in cultivation today. Under favorable conditions of soil and season this variety has been known to bear one bushel of pods per 15 -foot row in the course of the season. The plants are very vigorous and disease resistant. They bear the bulk of the crop within 75 days from date of planting, the first picking being generally ready in 60 days. The pods average 6 inches long by $\frac{3}{4}$ inch wide, are thick through, of pleasing light green color, very brittle and absolutely stringless. Bountiful tastes as good as it looks. Pkt., 10 cts.; $\frac{1}{2}$ lb., 25 cts . lb., 40 cts . 2 lbs., 75 cts ; 5 lbs., $\$ 1.75$, prepaid.

## Dreer's "All Heart" Lettuce

440 The name is truly descriptive because with the exception of the few loose outer leaves the heads are entirely solid hearts. While suitable for summer use in cool sections, it is pre-eminently an early spring variety and gives best results in soils holding an abundance of humus or other quickly available plant food. The heads are of delicate yellowish-green. The flavor is excellent and in crispness it surpasses the majority of butter-heads. Pkt., $10 \mathrm{cts} \cdot ; \frac{1}{2}$ oz., 25 cts ; oz., 45 cts ; $\frac{1}{4} \mathrm{lb}$. , $\$ 1.25$.

## Ameer Peas

619 A most useful variety suited to the home garden and which will succeed under almost all conditions. Can be planted early in the spring and will produce hardy plants bearing a heavy crop of large, broad, deep green pods containing 7 or 8 peas of very sweet quality. The vines grow about $3 \frac{1}{2}$ feet high and to secure the maximum yield should be supported by brush, trellis or strings. Pkt., 10 cts ; $\frac{1}{2}$ lb., 25 cts .; lb., 40 cts. ; 2 lbs., 75 cts.; 5 lbs., $\$ 1.75$, prepaid.

## Icicle Radish

785 Icicle is the best of all radishes, regardless of color or shape. The long, slender white roots develop quickly and remain in perfect condition for eating longer than any other variety. Most early radishes do not stand summer heat but Icicle is as good during July and August as earlier in the season. Is ready for use within 35 days after seeds are sown and remains in good condition for nearly two weeks after reaching full average size, which is 5 inches long by $\frac{3}{4}$ of an inch through at the top. Pkt., $10 \mathrm{cts} . ;$ oz., 20 cts ; $\frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; 1 \mathrm{~b} ., \$ 1.50$.

## Break O'Day Tomato

896 A recent introduction from the U. S. Dept. of Agriculture and aptly called the Early Marglobe, as it picks about 10 or 12 days ahead of the Marglobe, while fruits resemble that fine variety, being round, smooth, solid and of fine scarlet color. Break O'Day is also highly resistant to the usual tomato diseases. The plants are vigorous and open in growth and can be picked over a surprisingly long season. Pkt., 20 cts ; $\frac{2}{2} \mathrm{oz} ., 60 \mathrm{cts}$; oz., $\$ 1.10 ; \frac{1}{4} \mathrm{lb} ., \$ 3.75$.

## Dreer's "All Seasons" Foliage Turnip

961 The tops or greens of this new turnip are equal in every way to the best spinach. They are large and tender, free from lice and yield repeated cuttings. The large roots equal the finest turnips in quality, with pure white skin and flesh and without blemish, inside or out. This variety developed in the Orient and is so resistant to disease and insects that spraying and dusting are unnecessary. Tops can be cut 25 to 30 days after seed is sown and roots pulled in about 5 weeks. Sow every two weeks for successive crops. One ounce will sow a 250 foot row and 2 pounds will sow an acre. Culture similar to other turnips but allow an inch or so more in the rows. Pkt., 10 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 85 cts.; lb., $\$ 3.00$.


## Round Pod Kidney or Brittle Wax Bean

79 A fine early Bean of very high quality and one that we can unhesitatingly recommend. The pods grow up to six inches long and are thick, perfectly round, and of a clear yellow color. So brittle and stringless are the pods that the variety is often called for under the name of Brittle Wax. Pkt., 10 cts.; $\frac{1}{2}$ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts ; 5 lbs., $\$ 1.75$, prepaid.

## Dreer's Special Crosby's Egyptian Beet

145 This special selection of extra early Beet is as great an improvement over the ordinary Crosby Egyptian as the latter variety is over the old-time Egyptian Blood Turnip Beet and is valuable both for the private gardener and the amateur, on account of its reliability to produce a uniform crop of best quality. The skin is very smooth, bright red and flesh vermilion, very sweet and tender. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4} \mathrm{lb} ., 60 \mathrm{cts}$; lb., $\$ 1.75$.

## Sprouting Broccoli "Calabrese"

179 Of easy culture, it can be grown for an early crop, starting seeds in hotbed or greenhouse in February or March and later transplanting the same as Cabbage, but we believe it is better grown for fall use, sowing seed in the open bed in May and transplanting later thirty inches apart each way. One ounce of seed will produce about 2000 plants.

Plants produce, growing from the centre, green heads somewhat in the form of a Cauliflower and measuring four or five inches across, although not of so compact a form. These are cut out and used before the flower buds open up, and then from the axils of the leaves there gradually will develop thick, fleshy, light green sprouts with buds similar in form to those removed earlier from the centre of the plants, but smaller, ranging from one to three inches across. Cut these with about five or six inches of stem and prepare for the table like Asparagus. They are tender and of a distinct and very agreeable flavor, and will be found a welcome change from the usual green vegetables. The sprouts should be cut regularly, just as soon as sufficiently developed, otherwise they will soon flower and fail to produce further. Pkt., 15 cts ; $\frac{1}{3} \mathrm{oz} ., 75 \mathrm{cts}$; oz., $\$ 1.25$

## Dreer's Wonder Bush Lima

111 Very desirable on account of earliness, productiveness and its fixed habit of growing in the dwarf or bush form. The plants are of strong, upright growth, and are completely covered with large pods, many of which contain four beans fully as large as those of the pole limas. The beans are flat and broad and pronounced by many as being superior in flavor to the round, thick-seeded varieties. On account of its unusual earliness, Wonder Bush Lima can be planted well on in the season without much risk of failure. Pkt., 10 cts.; $\frac{1}{2}$ lb., 25 cts.; lb., $40 \mathrm{cts} . ; 2 \mathrm{lbs} ., 75 \mathrm{cts}^{2} ; 5 \mathrm{lbs} ., \$ 1.75$, prepaid.

## Dreer's Matchless Brussels Sprouts

183 A selected Danish strain of this highly esteemed, hardy vegetable, grown for the sprouts which are produced along the stem, and are in the form of miniature savoys. The small spoon-shaped leaves wrap around one another and form solid round heads in large quantities, and which are tender and of fine flavor. The heads begin to form at bottom of stem, and when cut away additional heads will form in succession up to the top of stem. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts. ; $\frac{1}{4}$ lb., $\$ 1.00$.

## Golden Acre Cabbage

204 This excellent variety is the earliest round headed Cabbage. It will mature at least 7 days ahead of the earliest strains of Jersey Wakefield, considered the standard Early of the country. The heads of Golden Acre cabbage are perfectly round, firm, and of exceptionally fine texture, heavy mid-ribs being entirely absent. They average in weight about 4 pounds and produce very few outer leaves, permitting close planting in the row. A valuable addition to the list of fine Cabbages. Pkt., 15 cts. ; $\frac{1}{2}$ oz., 40 cts. ; oz., 75 cts.; $\frac{1}{4}$ lb., $\$ 2.00$.

Vegetable Gardening (Watts). Covers every phase of the subject. $\$ 2.50$ postpaid.

"Calabrese" Sprouting Broccolx


Golden Plume Celery

## Dreer's Perfect Forcing Carrot

240 Carrots are, comparatively speaking, of easy culture, taking up a minimum of space in the garden, while the young product are especially nourishing and appetizing. Our Perfect Forcing is of particularly fine quality, and we heartily recommend it. Easily one of the most popular of the early carrots, equally useful for the outdoor garden as well as growing under glass. It is a fine, half long variety of most symmetrical shape, uniform size, and has a remarkably small top. Of attractive bright scarlet color, crisp, and with a singularly small core, so small in fact that in the young product it is hardly noticeable. It is not particular as to soil and yields splendid crops under ordinary home garden conditions. Pkt., 10 cts.; $\frac{1}{2}$ oz., 15 cts.; oz., 25 cts.; $\frac{1}{4} \mathrm{lb} ., 70 \mathrm{cts}$; lb., $\$ 2.25$.

## Golden Plume Celery

274 A large early Celery of superfine quality and appearance. Large heavy stalks with a full, solid heart of golden yellow, easy to blanch, a good keeper, and always of the crisp, brittle and nutty quality so much desired. Shows a marked resistance to blight, so often affecting the early yellow strains and this with our special strain of Originator's Golden Self-Blanching, offered on page 20, we consider the two finest Golden Celeries in cultivation. Pkt., 25 cts.; $\frac{1}{2}$ oz., $\$ 1.50 ; \frac{1}{2}$ oz., $\$ 2.75$; oz., \$5.00.

## Emperor Celery

259 A very special strain of late keeping Celery for winter use. Of dwarf type averaging 18 inches in height, with thick white stalks and large, solid, pale yellow heart. Very crisp, with no stringiness, and of splendid flavor. Pkt., 10 cts ; $\frac{1}{2}$ oz., $30 \mathrm{cts}$. ; oz., 50 cts . $; \frac{1}{4} \mathrm{lb}$., $\$ 1.75$.

## Golden Gem Sugar Corn (New)

323 Golden Gem, another fine introduction to be credited to the North Dakota Agricultural Experiment Station will produce ears seven or eight days earlier than the Golden Sunshine. This will, undoubtedly, make it of particular interest, especially to our many friends in the northern border states. The ears which are about the same size as Bantam or slightly larger are deliciously sweet and grow very low on a remarkably short stalk. In fact, the lower ear sometimes is on the stalk at a point just below the surface of the soil. We want all of our customers, particularly those who only enjoy a short growing season, to try this valuable variety. Pkt., 15 cts ; $\frac{1}{2}$ lb., 30 cts . $;$ lb., 50 cts . 22 lbs., 90 cts ; 5 lbs., $\$ 2.00$, prepaid.

## Early Fortune Cucumber

371 A splendid selection of "White Spine," bearing large numbers of handsome, uniform fruits, cylindrical in shape, with very dark green skin and thick flesh, tender and crisp. Pkt., 10 cts.; oz., 20 cts ; $\frac{1}{4}$ lb., 50 cts ; lb., $\$ 1.75$.

## Broad-leaved Dandelion

401 The Dandelion until recent years had been known only as a troublesome weed, but it has now been so greatly improved that it is now recognized as a most healthful early spring vegetable, eaten either raw as salad, or cooked and served like greens. Our strain of Broad-leaved Dandelion produces large bushy plants, with broad, succulent leaves of a slightly bitter flavor. Quality is considerably improved by blanching the plants, which can be done by covering them with leaves or other litter, although boarding up like celery or covering with inverted boxes will give better results. Pkt., 20 cts ; $\frac{1}{2} \mathrm{oz}$., 70 cts ; oz., $\$ 1.25 ; \frac{1}{4} \mathrm{lb}$., $\$ 4.00$.

## Dreer's Giant Fringed Endive

412 Endive is a plant of rapid growth highly esteemed for table use and in some states can be grown all the year round. This is a strong growing variety with a large white heart and broad stems, good for fall and winter. On account of the beautifully curled and finely cut leaves this variety is used freely for garnishing aso well as making a delicious salad. Pkt., 10 cts.; oz., 25 cts ; $\frac{1}{4} \mathrm{lb} ., 75 \mathrm{cts}$.


## Muskmelon Hearts of Gold, or Imp'd Hoodoo

505 The vines make a strong and vigorous growth, which makes them remarkably disease-resistant and subsequently prolific of delightfully flavored fruits. The Melons are of medium size, round, and present a fine, attractive appearance. The rind and flesh are very firm, the skin is thickly netted, and the flesh a rich, deep orange color, fine grained with a very small seed cavity and of remarkable sweetness and spicy flavor. Pkt., 10 cts ; oz., 25 cts.; $\frac{1}{4}$ lb., 60 cts ; 1b., \$2.00.

## Prizetaker Onion

578 The large size and handsome appearance of this Onion makes it equally desirable for the home garden or for market. It is strictly "fancy," and is found on fruit stands during the fall, where it is sold as Spanish Onion, and is the onion grown for exhibition at Shows and County Fairs. The true Prizetaker Onion is globe-shape, has pale yellow skin and white flesh, which is very mild and of delicate flavor. No sets are required, as the large Onions are grown the first year from seed sown during the spring, thus making it a very desirable Onion for the home garden. This is a good variety of Onion for sowing under glass in February for transplanting, and when started in this manner immense bulbs can be raised to perfection. This transplanting method also improves their keeping qualities. Pkt., 10 cts ; $\frac{1}{2} \mathrm{oz} ., 25 \mathrm{cts}$.; oz., 35 cts. ; $\frac{1}{2} \mathrm{lb} ., \$ 1.00 ; 1 \mathrm{~b} ., \$ 3.50$.

## Dreer's Dwarf Perfection Parsley

600 Easily the most perfect strain of this fine and most valuable Parsley. The habit is regular and compact, and the exquisitely fine and prettily curled leaves are set so closely that the form of the plant is almost semi-globular. The color is a wonderful bright pea-green, and flavor surpasses all other Parsley. This variety combines the quality of a fine culinary herb with that of a beautiful decorative plant, and is equally valuable for garnishing purposes and border. Pkt., 10 cts ; oz., $25 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 75 \mathrm{cts}$; lb., $\$ 2.50$.

## '‘The President'' Pea

702 Here is a new introduction of outstanding quality, and which, we are sure will be well received by our many customers. "The President" produces a vine 20 or 22 inches high, strong and vigorous, and rich dark green in color, bearing straight dark green pods in profusion which measure $4 \frac{2}{4}$ to $4 \frac{3}{4}$ inches in length, always well filled with sweet flavored Peas. Peas are ready for picking in about 68 to 70 days and therefore it is a most valuable sort to plant along with Laxtons Progress, which can be picked 7 or 8 days earlier. A trial pound or two will return a very profitable crop. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb} ., 25 \mathrm{cts}$; $1 \mathrm{lb} ., 40$ cts.; $2 \mathrm{lbs} ., 75 \mathrm{cts} . ; 5 \mathrm{lbs} ., \$ 1.75$, prepaid.

"The President" Peas

## California Wonder Pepper



Hearts of Gold Muskmelons
711 This is a comparatively recent introduction and is fully entitled to space in this special section of our "Garden Book." The plants are sturdy and upright bearing six, seven or eight smooth, blocky fruits, which mostly reach immense size, measuring $4 \frac{1}{2}$ inches in length by 4 inches in diameter. The outstanding feature of the fruit, however, is the remarkable thickness of their sweet crisp fleshy walls, making them unequalled for stuffing or for salads, etc. They will keep for a long period after picking, too, and we are sure that California. Wonder will win the approval of all who see it. Pkt., 20 cts.; $\frac{1}{2}$ oz., 65 cts.; oz., $\$ 1.00 ; \frac{1}{4} \mathrm{lb}$., $\$ 3.00$.

## New Perfection Radish

795 This type of early Radish, having red skin with white tip, has long been a great favorite, and with this variety the white portion extends much farther up than is the case with ordinary Scarlet Turnip White Tip Radish. The general outline is round and size medium, very uniform, with flesh crisp, tender and sparkling. The rapidity of its growth (it can be pulled in 20 days) recommends "New Perfection" for growing in the greenhouse, but it is equally as valuable for sowing in the home garden outdoors. To insure a steady supply of these dainty Radishes for the table, sow seed every 10 days. Pkt., 10 cts ; oz., 20 cts .; $\frac{1}{4} \mathrm{lb}$. , 50 cts. ; lb., $\$ 1.75$.

New Ruby Radish

798 This variety does not attain a large size, but is very attractive and quickly forms a root to a condition suitable for eating. The shape is nearly round, and color of skin deep red; flesh white and very crisp. The tops are not large, and it is a good variety for forcing. Pkt., 10 cts.; oz., 20 cts ; $\frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts}$; lb., $\$ 1.75$.

## Long Black Salsify, or Scorzonera

834 This is easily grown in the same manner as the other varieties of Salsify, but the fleshy taproot develops a black skin. This sort has the important advantage however, in that the roots if not used may remain in the ground till needed and they will increase in size without losing their tenderness and fine flavor. Pkt., $10 \mathrm{cts} . ; \frac{1}{2} \mathrm{oz} ., 25 \mathrm{cts} . ;$ oz., 40 cts ; $; \frac{1}{4} \mathrm{lb} ., \$ 1.25 ; \mathrm{lb} ., \$ 4.50$.

## Dreer's Improved Long-Standing Spinach

845 Most varieties of Spinach have the bad habit of shooting to seed before half of the crop has been disposed of, but the outstanding feature of the above sort is, as its name implies, its remarkable long standing qualities. The plant forms compact thick tufts, with numerous leaves of a rich dark green, broad and pointed, and much crumpled. The leaf stalks are very short, being another important point in favor of this sort. A sowing of this variety every 3 or 4 weeks will insure a constant supply of this healthful vegetable. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4} \mathrm{lb} ., 30 \mathrm{cts} . ; \mathrm{lb} ., 85 \mathrm{cts}$.

## Cocozelle Bush Squash

862 It has only been recently that scientists have discovered the presence of remarkable quantities of vitamines in summer squash, and doctors now prescribe an abundance of squash for children backward in physical development. One of the richest vitamine-bearers among summer squash is Cocozelle Bush, a handsome oblong dark green Italian variety liberally speckled with contrasting marks. Being of compact bush growth, a dozen plants will not take up any more room than a 15 foot row of bush beans and will provide from 2 to 3 dozen handsome fruits averaging 2 to 3 pounds each. This variety is unsurpassed in richness of the cooked product, which is of distinct aromatic flavor and aroma. Pkt., 10 cts.; oz., 20 cts.; $\frac{\pi}{4}$ lb., 60 cts. $; 1 \mathrm{lb} ., \$ 2.00$.


## Scarlet Topper Tomato

940 Since the introduction to the Trade of the Break O'Day Tomato, also offered in this catalogue, the Scarlet Topper has been developed to a stage where we feel safe to offer it to our many home gardening friends. This, like Break O'Day must be credited to the valuable breeding work performed by the late Dr. F. J. Pritchard of the U. S. Dept. of Agriculture. Scarlet Topper is a fine early with large smooth globular fruits, ripening to a clear scarlet right up to the stem. Flesh is a rich deep red with few seeds and no core. Vine grows erect and is well foliaged. Like all Tomato varieties this sort amply repays liberal fertilizing, and in our opinion Scarlet Topper is worth a place in any garden. Stock limited. Pkt., 25 cts .

## Squash

## Table Queen or Des Moines

879 A splendid small, home garden variety of trailing habit. The numerous fruits are acorn shaped, about six inches long by about four inches thick through, deeply ribbed and tapering to an abrupt point. The skin is a very dark green, while flesh is a deep yellow, thick, dry, and sweet. Pkt., 10 cts.; Oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts ; Ib., $\$ 2.00$.

## Turnip

Golden Heart Ruta Baga

## 988 No vegetable garden is complete without

 Turnips and this Ruta Baga is one of the best for late use, and for storing over winter. Unlike most of the sorts now being grown this root is green topped, nearly round with a creamy yellow flesh and very solid and of sweet flavor. Can be stored over winter in a cold dry cellar. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4} 1 \mathrm{lb} ., 35 \mathrm{cts}$; ; 1b., $\$ 1.00$.
## 1932 Garden Book

GARDEN TOOLS and ACCESSORIES, FERTILIZERS, INSECTICIDES, etc. are offered on pages 211 to 224 of our 1932 Garden Book. Ask for a copy to be forwarded with your order.
Dreer's Improved Long Standing Spinach

# Have you had "bad luck" with GRASS SEED? 

Many people who, year after year, are disappointed with the results they get with their lawns never give a thought to the quality of grass seed they use. They may blame their disappointments on everything from poor soil to bad luck, but they still persist in buying grass seed as grass seed.

Originally, of course, grass seed is a product of Nature, like fruit and vegetables. But it is also a product of selection and cleaning and experience and integrity. In the purchase of fruit and vegetables, your eyes can be your guide to quality; but, in buying grass seed, your only quality guide is the integrity and specialized knowledge of the concern you buy from.

In the first place, lawns are not just lawns, any more than grass seed is merely grass seed. Many variations in soil, climate and other conditions must be considered. Dreer's Celebrated Lawn Grass Seed mixtures are noted for their adaptability to these
various conditions. That is why they have given such uniformly excellent results in every section of the country - on home lawns and private estates, as well as on the grounds of many leading country clubs, athletic clubs, schools and other institutions.
In the important matters of selection and recleaning, integrity, as well as experience and adequate facilities, must be considered. Dreer's mixtures never contain any cheap annuals, such as Timothy, because it is our aim to produce permanent results, rather than a quick but temporary effect. Furthermore, when you buy Dreer's lawn grass mixtures, you do not pay for a large percentage of worthless chaff. In some grass seeds, sold principally on "price," this runs as high as 50 per cent.

In other words, Dreer's mixtures are as nearly 100 per cent. of the finest, recleaned new crop grass seed as long experience and the most modern machinery can make them.

## DREER'S CELEBRATED LAWN GRASS SEEDS



## Dreer's "Shady Place" Grass

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundant and even growth of beautiful green grass. The grasses used in making this special mixture are only those that are well adapted for growing in shade, and as it blends well with our regular Lawn Grass Mixture, it may be used on those portions of the lawn which are shaded by trees, buildings, etc., thus covering the whole area with a rich green sward. In spring give a light reseeding, then a top dressing of finely screened soil or sand, together with Bone Meal. This will repair the damage done by the winter rains. Per pt., 25 cts.; per qt., 45 cts.; 4 qts., $\$ 1.40$; peck, $\$ 2.50$, prepaid. By express or freight, at purchaser's expense, $\frac{1}{2}$ bushel ( 10 lbs .), $\$ 4.50$; bushel ( 20 lbs .), $\$ 9.00 ; 100 \mathrm{lbs}$., $\$ 44.00$.

Our other high grade Lawn mixtures are offered in our 1932 Garden Book. Copy free on application.

## The ''Dreer'' Lawn Grass

This is by far the best mixture of grasses offered for the purpose of quickly producing a permanent lawn. It is prepared from our own formula, and is a careful blending of varieties adapted to producing the thick growth and velvety appearance so much sought after. Each variety of grass in its composition is there for a special purpose; some for making strong fibrous roots, which take hold upon the soil and keep the turf in place, others of a creeping nature quickly fill up any bare spots which may be caused by the taller sorts dying down; varieties which are useful for their color value, and also kinds that are able to withstand the beating down of excessive rains.

Whether you want to seed a small grass plot in your yard, or a lawn of more pretentious size, you should use this grass mixture. For the convenience of customers, we put this seed up in various sized packages, from the single pint, which is sufficient to cover 100 square feet of ground, to such quantities as are required for seeding large lawns where six bushels of seed to the acre are required. Per pt., 25 cts.; per qt., 45 cts.; 4 qts., $\$ 1.40$; peck, $\$ 2.50$, prepaid. By express or freight at purchaser's expense, $\frac{1}{3}$ bushel ( 10 lbs .), $\$ 4.50$; bushel ( 20 lbs .), $\$ 9.00$; 100 lbs ., $\$ 44.00$.


## Twelve Standard Cannas

This set contains twelve well tried varieties, all of which have been found worthy in their respective types and colors. No plants we know of will produce a better display for the money than this set of Cannas at the price.
City of Portland. Beautiful rose colored flowers of good formation freely produced in immense trusses. 4 feet. Gladiator. Deep yellow, freely dotted with red. $4 \frac{1}{2}$ feet.
King Humbert. The most popular of all Cannas. Great orange scarlet flowers surmount beautiful coppery bronze foliage. 5 feet.
Meteor. Deep red flowers freely produced in large trusses. 4 feet.
Richard Wallace. Large canary yellow flowers. 4 feet. The Ambassador. Wonderfully free flowering brilliant red; bronze foliage. 5 feet.
The Gem. Deep cream with carmine dots; very effective. $4 \frac{1}{2}$ feet.
The President. The greatest red Canna; wonderfully vigorous and effective. 5 feet.
Uhlberg. Rosy carmine with creamy yellow markings. $3 \frac{1}{2}$ feet
Wintzer's Colossal. Immense orchid type flowers of a brilliant scarlet color. 5 feet.
Wyoming. Bronze foliage with immense spikes of orange fowers. 6 feet.
Yellow King Humbert. Very effective yellow with red dots; large orchid type flowers. $4 \frac{1}{2}$ feet.
Price. Any of the above, 20 cts. each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100. The set of 12 varieties for $\$ 2.00$.

## Large-flowering Cannas in Separate Colors

Many planters are not particular as to variety so long as they get the wanted color; for such we offer at very low prices if the selection of variety is left to our choice, in the following colors.
Crimson, Scarlet, Pink, Carmine, Yellow, Yellow spotted, Red, Orange and White.
Price. $\$ 1.50$ per doz.; $\$ 10.00$ per $100 ; \$ 80.00$ per 1000 .
Heliotrope (Cherry Pie)
Royal Fragrance. A deliciously sweet scented and wonderfully improved form of this old garden favorite with large trusses of light violet blue flowers. 25 cts . each; $\$ 2.50$ per doz.; $\$ 15.00$ per 100 .


Montbretias

## NEW GIANT MONTBRETIAS

These magnificent new hybrid Montbretias are remarkable for their giant size and beautiful rich colors. The flowers are nearly three inches in diameter and are borne on slender branching stems frequently over three feet high and are gay and attractive in the garden in late summer and fall and invaluable for cutting. The bulbs or started plants should be set out during April or May and may be wintered out of doors with careful protection but it is better to lift the bulbs in the fall, pack them away in dry sand and store in a low temperature just above freezing.
His Majesty. The largest of the collection, very substantial, widely-expanded flowers with rich yellow centre shading to brilliant scarlet, with the segments heavily covered towards their tips with a good rich crimson.
Queen Alexandra. A splendid large reflexed light golden orange with distinct crimson bars, a strong, vigorous grower.
Una. A charming, very floriferous growing variety about two and a half feet high with flowers of medium size, of a light orange with crimson reverse, the inner surface of the flower marked with crimson.
Price. Any of the above varieties, 35 cts. each; set of 3 bulbs, 1 of each variety, $\$ 1.00$; set of 9 bulbs, 3 of each variety for $\$ 2.25, \$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## Montbretia General Collection

Fire King. Bright scarlet. One of the showiest.
George Davidson. Very large chrome-y ellow.
Golden West. Pure golden yellow.
King Edmund. Rich yellow with carmine blotched centre.
Lady Hamilton. Apricot yellow, very distinct.
Lord Nelson. Rich deep crimson-scarlet.
Price. Strong bulbs, 15 cts. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100. 3 each of the six sorts, 18 in all, for $\$ 2.00$.

## THE "DREER DOZEN"

## Hardy Everblooming Hybrid-Tea Roses

For many years it has been customary for us to offer under this heading only the best and most popular varieties of Hybrid-Tea Roses. The collection offered this season has been carefully revised and the selection has been made based on careful observations made in our own trials and in various parts of the country as well as from favorable reports received from satisfied customers.


Betty Uprichard. A pretty combination of colors, inner face of petals delicate salmon-pink to carmine, outside glowing carmine with coppery sheen and orange suffusion; well-formed medium sized flowers of good substance and sweet scented.

Duchess of Wellington. Long shapely buds, with petals of great substance, color an intense saffron-yellow stained deep crimson, delightfully fragrant and very free flowering.
Etoile de Hollande. The best allround red bedding Rose yet introduced. A strong vigorous healthy grower and free bloomer which, like the popular Radiance Roses, improves in vigor from year to year. It is a continuous bloomer with large, moderately double flowers that are particularly attractive in the half-blown state. In color a brilliant crimson red.

Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to salmon pink. A wonderful color combination.
Mme. Butterfiy. Beautiful buds and flowers, light soft pink tinted yellow at base of petals, very free and highly scented.
Mme. Jules Bouche. While not a pure white, it being at times slightly tinted with blush at the centre, it is to all intents white and without question one of the best white everblooming bedding Roses. The flowers are large, quite double and of splendid form, both in the bud as well as in the fully expanded flower; it is fragrant, a vigorous grower and very free flowering.
Miss Rowena Thom. In vigorous habit of growth, its adaptability to varied climatic conditions, it equals the popular Radiance Roses, but its flowers are of much larger size, frequently $5 \frac{1}{2}$ inches in diameter, equal to the best recent introductions
and all of which it will outclass in freedom of flowering. Its buds are long and shapely, opening to perfect double flowers of a brilliant rose-pink, the base of the petals having a golden suffusion which as the fragrant flowers unfold, adds to the brilliancy of its coloring.

Mrs. Erskine Pembroke Thom. The best y ellow bedding Rose we have today. It is of clean healthy vigorous growth with abundant dark bronzy disease-resisting foliage and a continuous free bloomer throughout the season. The goodsized buds are long and develop into full double very shapely flowers of a rich deep lemon yellow sweetly scented.
Mrs. Henry Bowles. One of the best bedding varieties grown, always in flower and perfect in every stage of development. In color it is of an intense brilliant pink with lighter salmon pink shadings. A model Rose in every way.
Radiance. An ideal bedding Rose of American origin that continues to produce its large fragrant flowers throughout the most unfavorable hot summer weather when frequently many other varieties fail; in color a brilliant carmine-pink, with salmonpink and yellow shadings at the base of the petals; truly a Rose for every garden.

Red Radiance. A counterpart of Radiance from which it is a "sport," possessing all the good traits of that valuable variety but differing in color it being a bright cerise-red.

Talisman. A Rose of many Gold Medals. It is the most remarkable piece of coloring that we know in any Rose; a combination of shadings of gold, apricot, yellow and deep pink or old-rose. The outside of the petals is bright yellow, gold, and pink; as the flower develops and the petals unfold they become bright apricot, gold, deep rose-pink or old-rose. The bud is long, perfectly formed, averaging about 25 to 28 petals, the plant is a strong, vigorous grcwer with glossy green foliage and free flowering.


# The Dreer "Gold Medal Dozen" <br> New Hardy Everblooming Hybrid-Tea Roses 



Hybrid-Tea Rose, Margaret McGredy
Caledonia (Dobbie \& Co., 1928). Large, very long pointed conical buds with the edges of the outer petals gracefully rolled back; flowers very large and full double, high centre, slightly fragrant and borne singly on long strong stems. Color, when first expanding, slightly lemon tinted, changing to a pure white as the flowers develop. Habit very erect, of vigorous constitution, dark green disease-resistant foliage, and a continuous free bloomer; a fine garden Rose. \$1.50 each.
Charles P. Kilham (Beckwith \& Sons, 1926). A brilliant, distinct and striking variety. The buds are long pointed of perfect shape, opening to hish centered double flowers of rich and brilliant Oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea-scented. $\$ 1.00$ each.
Duchess of Atholl (Dobbie \& Co., 1928). The coloring of this new variety is uncommon and delightful, an old golden orange flushed with peach pink, particularly attractive in the bud as well as open state, growth vigorous, a continuous profuse bloomer. $\$ 1.50$ each.
E. G. Hill (E. G. Hill Co., 1929). Among the many Roses raised by Mr. Hill we consider this new red variety one of the most valuable. While it has gained great popularity as a winter cut flower, it is equally good for garden purposes, the long buds of perfect form, as well as the high centered full double flowers are of a dazzling scarlet, shading to a deeper pure red as they develop; of strong vigorous and free flowering habit. $\$ 1.50$ each.
Impress (Alex. Dickson \& Sons, 1929). A novelty which on account of its coloring and its perfectly formed large double flower, will please every Rose lover. The ovoid buds when first unfolding are cardinal-red with orange suffusion and develop into very large, full double very perfect blooms that last in good shape and are of a pretty salmon-cerise color suffused with a luminous golden sheen. The plant is a strong vigorous upright grower and exceptionally free flowering. $\$ 1.50$ each.

The wonderful advance made during recent years in this popular type of Rose is well exemplified in this collection of twelve varieties of outstanding merit of recent introduction, and we especially recommend this Gold Medal Dozen as a desirable up-to-date addition to the thousands of our patrons who now have the Dreer Dozen growing in their gardens.

Lucie Marie (Alex. Dickson \& Sons, 1930). Very long pointed buds, deep yellow splashed with red. As the outer petals unfold, the inner face is yellow with coppery venation with the tips of the petals lightly tipped with pink, slightly fragrant. It is of strong vigorous healthy habit of growth with dark-leathery foliage. A most distinct and interesting bedding variety. $\$ 1.50$ each.

Margaret McGredy (McGredy \& Son, 1927). We consider this a masterpiece of McGredy's. Large brilliantly-colored double flowers of an entrancing shade of rich Oriental red, passing to carmine-rose, lasting a long time. The plant is of vigorous bushy habit, very free flowering; light spicy fragrance. $\$ 1.00$ each.

McGredy's Scarlet (McGredy \& Son, 1930). A new red Rose of marked superiority on account of its strong vigorous growth free and continuous habit of flowering and its brilliant color. The flowers are of good size, full double of a brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson, varying some in color under changing weather conditions but always beautiful. $\$ 1.50$ each.
Mevrouw G. A. Van Rossem (Van Rossem, 1926). A marvelously beautiful Rose with a unique color combination not found in any other variety, a most striking blending of dark vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced very freely on vigorous upright growths. $\$ 1.50$ each.
Mme. Nicolas Aussel (Pernet-Ducher, 1931). An outstanding introduction of the late Mr. Pernet-Ducher. In color a bright coppery red in the very long, shapely tapering bud that develops into a large full double flower of an exquisite opalescent salmon pink. Growth vigorous and healthy, free and continuous bloomer. \$1.50 each.
Mrs. John Bell (John Bell, 1928). A Rose of exceptional merit, of a most attractive vivid shade of cochineal carmine, with large long pointed shapely buds and very large full double cupped fragrant flowers borne singly on good stems. Growth vigorous, bushy habit with disease resistant foliage and a profuse bloomer. A variety that is certain to become popular and which will displace all others of a similar shade of color. $\$ 1.50$ each.
President Hoover (L. B. Coddington, 1930). A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with an exquisite fragrance. It is exceptionally free flowering and everyone will be delighted with its habit of growth. $\$ 1.50$ each.


## Chaplin's Pink Climber

This striking novelty originated in the same nursery in which Paul's Scarlet Climber was raised. It is a cross between Paul's Scarlet and American Pillar, of strong growth, perfectly hardy, producing its large flowers, similar in size and form to Paul's Scarlet, profusely in strong trusses of from 8 to 12 flowers each, but in color a rich lively pink. $\$ 1.00$ each; $\$ 10.00$ per doz.

## Mme. Gregoire Staechelin

Mme. Gregoire Staechelin has inherited the best qualities of both of its popular parents, Frau Karl Druschki and Chateau de Clos Vougeot. The long-pointed buds are crimson at first as the sepals divide, then the firm outer petals show splashes of carmine as the flower opens, with an iridescent pearl-pink inside and it is richly perfumed.

It grows 12 feet or more and has large, dis-ease-resistant foliage. The main stem of the plant shoots upright and the long bloom-spurs stand out 18 inches at right angles, with exquisite, full, fragrant blooms.' These blooms come early in June and last over a long period.

## Primrose, the New Yellow Rambler

The ideal hardy yellow rambler, a strong vigorous grower and hardy under the same conditions under which Dr, Van Fleet and similar varieties will succeed. In color light primrose-yellow which is maintained until the petals drop. Its flowers are borne in trusses of from 2 to 5 , on long stems, about $2 \frac{1}{2}$ inches in diameter. The plant is of vigorous climbing habit, free flowering, mid-season and the flowers last in good condition for a long time, with healthy dark foliage. $\$ 1.00$ each; $\$ 10.00$ per doz.

## New Climbing Polyantha Rose Climbing Lafayette

A sport of the popular Bedding Polyantha Rose Lafayette, possessing all of the good characteristics of that desirable variety, but of a strong, vigorous, climbing habit, producing its good-sized, very attractive, bright crimson scarlet flowers very freely in large trusses. The plants are covered with bloom from top to bottom in early summer, with some intermittent periods of bloom during the late summer and fall. $\$ 1.00$ each; $\$ 10.00$ per doz.

## Albertine. An Attractive Climber

Though introduced ten years ago is little known. A clean healthy vigorous grower with dark glossy foliage and good sized, double, cupped, lasting, fragrant flowers, borne profusely in clusters in May and June. Color a pretty, delicate coppery salmon pink. Strong two-year-ald plants, $\$ 1.00$ each; $\$ 10.00$ per doz.

## New Climbing Rose Thelma

Similar in habit of growth to Paul's Scarlet Climber which is one of its parents. The flowers are large for this type of Rose, being 3 inches in diameter, usually with three rows of petals, produced in clusters of from 3 to 18 blooms, which last in good condition a long time. Color a delicate coral pink suffused with carmine. Strong two-year-old plants, $\$ 1.00$ each; $\$ 10.00$ per doz.

## Jacotte. A Gem Among Climbers

A favorite variety now, but destined to find a place among the most popular, when its merits and distinct coloring becomes better known. In color a deep orangy yellow, tinted coppery red; flowers of good size, semi-double, very lasting, moderately fragrant, borne several together on long stems. Blooms profusely in May and June. Strong two-year-old plants, $\$ 1.00$ each; $\$ 10.00$ per doz.


Chaplin's Pink Climber

## Everblooming Hybrid-Perpetual Rose Mme. Albert Barbier

This remarkably distinct Hybrid-Perpetual variety in its habit of flowering is as free as many of the popular Hybrid-Tea varieties, its seed parent is Frau Karl Druschki, from which it has inherited a strong, clean, vigorous growth, its buds are long and well formed of a pearly white color suffused with soft, salmony flesh and develop into large, full double imbricated flowers of splendid form which as they expand, show a golden apricot suffused centre. A gem in every respect. $\$ 1.00$ each.

## Hybrid-Perpetual Roses

The varieties listed below are the best in the Hybrid-Perpetual class, which before the development of the Hybrid-Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively with other sorts, especially so in localities where the hardiness of the Hybrid-Tea varieties has not been established.
American Beauty. Rich dark carmine.
Anna de Diesbach. Bright carmine-rose of large size.
Baroness Rothschild. Pale satiny-rose, very large.
Captain Hayward. Large crimson of fine form, fragrant.
Clio. Delightful satiny-flesh with deep centre; the flowers are large, globular and borne on long stems.
Frau Karl Druschki. This is the ideal hardy white Rose.
General Jacqueminot. Brilliant scarlet crimson,
George Arends. A beautiful pink variety.
Gloire de Chedane Guinoisseau. Large globular vermilion red.
Henry Nevard. Crimson scarlet of large fine form, very fragrant, one of the freest flowering.
Magna Charta. Bright pink, suffused with carmine.
Mrs. John Laing. Soft pink of splendid form, exceedingly fragrant and very free flowering.
Mrs. R. G. Sharman Crawford. Deep rosy pink, outer petals shaded with flesh, one of the freest bloomers and a splendid Rose in every respect.


Everblooming Hybrid-Perpetual Rose, Mme. Albert Barbier
Paul Neyron. Deep rose, of immense size.
Prince Camille de Rohan. Deep velvety crimson-maroon. Ulrich Brunner. A bright cherry red.

PRICE. Any of the above, in strong two-year-old plants, $\$ 1.00$ each; $\$ 10.00$ per doz.; $\$ 80.00$ per 100 SPECIAL OFFER. One each of the above 17 varieties, including the variety Mme. Albert Barbier, a splendid collection of these absolutely hardy Roses for $\$ 14.00$


Hybrid-Polyantha Rose, Pink Gruss an Aachen

## FOUR PERPETUAL FLOWERING BEDDING ROSES

Gruss an Aachen. A very distinct type of Polyantha Rose with exceptionally large flowers for this type, always a mass of bloom throughout the season, color flesh pink with salmon and yellow shadings, very effective as a bedder.

Gruss an Teplitz. This is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety crimson; very fragrant, a free, strong grower and in bloom all the time.

Hermosa. Less than twenty-five years ago this was perhaps the most popular bedding Rose and it still has many friends on account of the freedom with which its medium sized, perfect shaped double, bright pink flowers are produced, it rarely being out of bloom.

Pink Gruss an Aachen. This desirable variety originated as a sport from Gruss an Aachen, retaining all of the good qualities of this free flowering bedding variety but it is more striking in color, it being deeper and more intense particularly in the pink suffusion. $\$ 1.00$ each.

Price. Any of the above, except where noted in, strong two-year-old plants, 75 cts. each; $\$ 7.50$ per doz.; $\$ 60.00$ per 100. One each of the 4 sorts for \$3.00.

## DREER'S TWELVE GIANT FLOWERING DECORATIVE, EXHIBITION and GARDEN DAHLIAS

The twelve varieties offered below have been singled out from the Decorative and Cactus types, not only as a selected list of varieties prominent at nearly every Dahlia Show of note, but also as among the most desirable for either garden decoration or for cutting for house decoration.

All of these are of strong, vigorous, healthy growth, very free flowering, carried on good, strong, stiff stems and hold their good form to the end of the season.
Note-The Dahlias offered on this page will be supplied in dormant field-grown roots of proper planting size


Lemonade. A splendidly formed deep flower of very large size holding its good shape to the end of the season; color a clean pale shade of lemon. The flowers are supported on good stems and are produced very freely; good for all purposes. 75 cts . each.

Margaret Woodrow Wilson. An exhibition variety of immense size and wondrous beauty. Color an opalescent pink, face of petals creamy-white with a phlox-pink reverse. $\$ 1.00$ each.

Marmion. Of such enormous size and depth that it immediately attracts attention. Color a pure golden yellow with bronze suffusion on reverse of petals and a deeper bronzy tone on the high full centre with an outline of the same color around each petal; form of flowers is perfect, a good bloomer. \$1.00 each.

Monmouth Jewel. A seedling from Amun Ra with large wellformed flowers held well above the foliage., Color bittersweet orange, shaded lemon-chrome at base of petals. $\$ 1.00$ each.

Roman Eagle. A typical autumn shade, a brilliant, flaming, burnished-copper color. Flowers large, held well above the foliage; a very profuse bloomer. 75 cts . each.

Trentonian. A giant Decorative of outstanding merit of a distinct and appealing color, a wonderful shading of old gold, amber and coppery bronze, with a centre of reddish bronze, forming a flower of marvelous brilliancy. 50 cts . each.

Avalon. Pure clear yellow, the large flowers are very distinct and pleasing, always with a full centre. One of the best of its color. 50 cts . each.
Eldorado. Picture a comparatively low growing bush with immense golden-yellow blooms which stand up and look you in the face, and you have Eldorado. A strong feature of this beauty is the depth of the flower which corresponds with the size; a splendid Dahlia in every way. 50 cts, each.
Ellinor Vanderveer. An incomparable Dahlia of exquisite beauty and of great size and depth having every desirable quality. Color a rich, glowing, satiny pink. One of the earliest to come into flower. 50 cts , each.
Glory of Monmouth. A new color combination in Dahlias, erosine pink shading to strawberry pink at centre of petals, the base of these being a light orange. The flowers are from 6 to 8 inches in diameter, 4 inches deep. 75 cts. each.
Harry Mayer. A most satisfactory and attractive Dablia, it has size, depth, splendid stem, holds an even full centre, a sturdy, healthy grower; in color a beautiful silvery pink with rose reverse. $\$ 1.00$ each.
Jersey's Beauty. Not only the finest true pink Decorative variety but we believe we are justified in saying the best allaround Dahlia for any purpose yet introduced. The beautiful large pink flowers are of perfect form, supported on long, stiff straight stems. It is early and free flowering. No one will be disappointed in planting Jersey's Beauty. 50 cts. each.


## TWELVE PEERLESS CACTUS DAHLIAS



Ambassador. Color a soft yellow at the centre with salmon, amber and pink shadings, gradually deepening towards the tips. The blending of these colors captivates all. The flowers are of largest size and set just right on perfect stems.
Andreas Hofer. A lovely narrow petaled Cactus of ideal form and soft tender coloring. A most delicate shade of pink with salmon suffusion passing to a creamy-white centre. Its stiff wiry long stems and free habit of bloom make it invaluable for cut flowers as well as for garden decoration.

Cigarette. Creamy white, heavily edged with pomegranate red, but it varies greatly, no two flowers being exactly alike. The petals are long and inclined to roll, forming a large, deep, well-shaped flower of great substance on very long stems of best quality.
Gladys Bates. Very large perfect flowers, with incurved petals of a golden salmon, the reverse of the petals being rose, the two colors giving the effect of a golden old-rose. It is an early, free and continuous bloomer.
Gladys Sherwood. A wonderful white. We have seen flowers over 10 inches in diameter composed of long curling petals of glistening white forming a flower of unusual depth.
Goldene Sonne. Andreas Hofer described above, a variety which, however, is yet but little known, is one of the finest and most graceful delicate pink Cactus varieties we know. In Goldene Sonne we have its counterpart in formation but with a larger flower and of a rich golden yellow with soft rose suffusion.

Jean Chazot or Gay Paree. This is one of the very best allaround varieties that has yet been produced. A beautiful golden bronze with a faint touch of Nasturtium red and unsurpassed by any of the autumn tints as a cut flower. A free upright grower; long stiff, wiry stems hold the flowers well above the foliage in such a manner as to display their full beauty; it is one of the most prolific flowering, coming into bloom early and continuing good to the end of the season.
Mariposa. - A perfectly formed Hybrid Cactus composed of long narrow incurved petals which curl and twist so as to baffe an artist. A delightful shade of true pink which is intensified by a deeper centre, a faint violet suffusion adds to the effect. Blooms early and continues good to the end of the season.
Mercedes. A gay and entrancing flower of large size, of a creamy-yellow suffused with sunset pink, the reverse of the petals a deeper shade of pink. One of the earliest and freest bloomers.
Mrs. Edna Spencer. One of the best of the narrow petaled Cactus varieties, the large flowers are produced on strong stems and are of a most delicate lavender-pink color with white suffusion. One of the best for cutting.

Mrs. Ethel F. T. Smith. Creamy white shading to lemon at the centre. This is a close counterpart except in color of Gladys Sherwood; the flowers are of the same formation but still larger and not quite so deep in the centre; a remarkable Dahlia.

Paradise. Of the well known George Walters type in formation but entirely distinct in color; creamy old-rose suffused with gold in such a manner as to give it a striking brown tone; extremely free with perfect stems.
Price. Any of the above, 50 cts. each; $\$ 5.00$ per dozen.

#  

## TEN PEERLESS GLADIOLI

An assortment of large flowering Gladioli, selected for their robust growing, free-blooming habits and for their ability to produce satisfactory results under ordinary garden conditions.
Carmen Sylva. Large pure white flowers, well placed on perfectly straight tall stems; a splendid cut flower variety. 3 for 25 cts.; 80 cts. per doz.; $\$ 4.50$ per 100.
Fay Lamphier. Soft rosy pink with an incomparable coral lustre, a distinctive and attractive coloring found in no other Gladiolus. A row of this is a blaze of splendor. Early. 10 cts each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .
Golden Dream. The richest, clearest pure golden yellow Gladiolus yet introduced. Fine large flowers, many open at once, are carried on tall straight stems. Makes robust growing healthy plants. Golden Dream represents a great advance in this color section. 10 cts. each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .
Marnia. A rich radiant orange, with just the slightest glow of pink showing through. We consider this the best large flowered orange yet introduced. A particularly fine commercial sort. 3 for 25 cts ; 80 cts . per doz.; $\$ 5.00$ per 100 .
Mrs. F. C. Peters. Beautiful orchid lavender, the throat stained deeply with wine purple. Many large flowers open at one time on the tall erect spikes. 3 for 25 cts.; 75 cts . per doz.; $\$ 4.00$ per 100 .
Mrs. Leon Douglas. Probably the tallest, strongest growing and largest flowered of all Gladioli. The immense blooms, of luminous coral rose, are marked with vivid splashes of rich ruby. No variety could be more showy or arrest more strikingly the interest of the casual beholder. 3 for 25 cts.; 75 cts. per doz.; $\$ 4.50$ per 100 .
Mrs. van Konynenburg. A matchless shade of brilliant blue, or at least as close to blue as it is possible to come in Gladioli. The flowers are of largest size, and well-placed, opening up without fading to the very top of the tall spikes. 15 cts . each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100.
Nancy Hanks. Rich apricot, shaded orange pink. Petals are of exceptional texture and substance and the fine large flowers will not burn in summer heat. A vigorous, robust grower. 15 cts. each; $\$ 1.50$ per doz.; $\$ 8.00$ per 100 .
Pink Wonder. A real wonder, with immense flowers of splendid texture, lovely La France pink in color, shading to pater pink in the throat. 3 for 25 cts.; 75 cts. per doz.; $\$ 4.00$ per 100 .
Scarlet Wonder. Showy clear-red flowers of enormous size, carried in massive spikes. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100 .

## Collections of Peerless Gladioli

3 each of the above 10 sorts, 30 bulbs. 6 each of the above 10 sorts, 60 bulbs.
$\$ 2.50$ | 12 each of the above 10 sorts, 120 bulbs. $\$ 7.75$
4.25 | 25 each of the above 10 sorts, 250 bulbs. . . . . . . . . . . . . . . . . . 13.50

## RUFFLED GLADIOLI

An attractive type of large-flowered Gladioli with ruffled or fluted petals.
Crinkles. Deep peach-blossom pink and so intensely ruffled and pleated as to be truly crinkled. A strong vigorous grower. 3 for $25 \mathrm{cts} ; 80 \mathrm{cts}$. per doz.; $\$ 5.00$ per 100 .

Helen Franklin. White as newly fallen snow, except for the velvety purple lines on the lower throat petals. The flowers are of largest size and heavily ruffled. 3 for 20 cts ; 65 cts . per doz.; $\$ 3.50$ per 100 .
Mrs. H. E. Bothin. Heavily ruffled flowers of satiny salmon pink with flame scarlet throat. One of the most beautiful of all Gladioli. 10 cts. each; 90 cts. per doz. ; $\$ 6.00$ per 100 .
Purple Glory. Deepest richest velvety maroon, almost black, but not in the least purple. Sturdy spike and large, beautifully ruffled flowers. 10 cts. each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100 .
Ruth Huntington. Soft lilac lavender with violet rose throat markings. Makes a tall spike of large well-ruffled flowers. Very pretty. 3 for $25 \mathrm{cts} ; 80 \mathrm{cts}$. per doz. $; \$ 5.00$ per 100.
Scarlano. Vivid orange-red, flowers nicely ruffed. 3 for $25 \mathrm{cts} ; 75 \mathrm{cts}$. per doz.; $\$ 4.00$ per 100 .
Collection of the above six Ruffled Gladioli, 3 each for $\$ 1.35 ; 6$ each for $\$ 2.25 ; 12$ each for $\$ 4.25$.

## PRIMULINUS HYBRID GLADIOLI

A graceful and interesting class of hybrid Gladioli with dainty color blendings that show to particular advantage when cut, but they will also make a most effective display in garden or border. They seem to delight in hot dry weather and are always sure to bloom.

Alice Tiplady. Rich saffron orange; fine for cutting and also most effective for bedding or landscape planting. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.00$ per 100 .
Golden Frills. Tall, intensely ruffled, rich daffodil yellow flowers, with tiny feather of flame in the throat. 10 cts. each; $\$ 1.00$ per doz. $\$ 7.00$ per 100.
Orange Queen. Golden orange, tinted with apricot; remarkably beautiful and one of the finest Primulinus sorts. 3 for 25 cts.; 75 cts. per doz.; $\$ 4.50$ per 100 .
Prim Beauty. One of the tallest growing and latest flowering of Gladioli, with cream colored flowers quite covered with distinct lacings of fine flame-orange lines, laid on as though painted. 3 for 25 cts.; 75 cts. per doz.; $\$ 4.00$ per 100.
Rose Mist. Large flowers of a peculiarly alluring crushed strawberry shade, each petal edged with buff. A tall, vigorous, and very beautiful variety. 10 cts . each; $\$ 1.00$ per doz. $\$ 7.00$ per 100 .
Shell-Pink. Very large beautiful shell-pink, white throat; one of the best. 15 cts, each; $\$ 1.25$ per doz: $\$ 8.00$ per 100 .
Collection of the above Six Primulinus Hybrids, 3 each for $\$ 1.50 ; 6$ each for $\$ 2.60 ; 12$ each for $\$ 5.00$.
Primulinus Hybrid Mixed. Range from palest cream, through primrose and saffron, to deep golden yellow; from salmon and apricot to shades of orange, copper and bronze; and for good measure there will be pink, rose, scarlet and crimson sorts, together with others fantastically striped and blotched. 3 for 20 cts.; 60 cts. per doz. $\$ \$ 3.25$ per $100 ; \$ 25.00$ per 1000 .

#  

## TWENTY SUPER-STANDARD GLADIOLI

A set of favorite sorts, thoroughly tested and reliable. Plant them in quantity for cutting.
America. Fine, strong growing lavender pink. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.00$ per 100 .
Anna Eberius. Warm rich amaranth rose with violet shaded throat. Large flowers on strong stems. Attractive for cutting. 3 for 20 cts.; 65 cts. doz.; $\$ 3.50$ per 100.
Baron Hulot. Rich dark indigo or royal blue; particularly effective when used as a cut flower with one of the yellow sorts. 10 cts. each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100.
Crimson Glow. Well named, being a glowing crimson-scarlet, with massive spikes and flowers of large size; a strong vigorous grower. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.
E. J. Shaylor. True rose pink; ruffed. 3 for 20 cts.; 65 cts . per doz. ${ }^{\circ}$ $\$ 3.50$ per 100 .
Evelyn Kirtland. Glistening geranium pink with shell pink throat, deepening through old rose to rosy scarlet on the lower petals. Fine well-placed flowers. A tall, strong, robust grower. 3 for 25 cts.; 75 cts. per doz.; $\$ 4.50$ per 100.
Golden Measure. This wonderful giant yellow with its massive and magnificent flower spikes, is now within the reach of everyone. An English introduction. 3 for 25 cts.; 75 cts. per doz.; $\$ 4.00$ per 100.
Halley. Salmon pink with cream throat. Very early. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.00$ per 100 .
Le Marechal Foch. The unmarked flowers, of largest size show an unusually attractive tone of bright clear pink. Comes into bloom very early. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.
Mary Pickford. Splendid spikes with large expanded blooms of a delicate creamy white, the throat suffused with soft canary yellow. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.
Mrs. Dr. Norton. A dainty "peaches and cream" color combination of white, soft pink and primrose yellow. Exquisite for cutting. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100 .
Mrs. Francis King. Flame scarlet with salmon shading, a coloring particularly effective under artificial light. Grows tall and strong. One of the finest for cutting. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.
Mrs. Frank Pendleton. The flowers are of largest size, borne on strong straight spikes. In color, a lovely salmon-pink with brilliant deep red blotches in the throat, a combination rivaling many of the finest orchids in its richness; exquisite in every way. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.
Niagara, Primrose, splashed with bright pink. 3 for 25 cts.; 80 cts. per doz.; $\$ 5.00$ per 100.
Panama. Deep true pink, a rich shade. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.


Gold Medal Gladioli

Peace. Immense pure white flowers with a touch of carmine in the lower petals. These are borne on tall, graceful spikes; a beautiful variety. 3 for 20 cts .; 65 cts. per doz.; $\$ 3.50$ per 100 .
Prince of Wales. An early flowering sort with_fine spikes of large flowers of delicate apricot-pink, suffused salmon. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100 .
Rose Ash. An unusual blend of harmonious pastel shadings; old rose; over-laid with a smoky ash coloring, all melting into a throat of palest cream. A sturdy grower. 3 for 25 cts .; 75 cts . per doz.; $\$ 4.50$ per 100.
Schwaben. A sturdy large flowered citron yellow. 3 for 20 cts .; 65 cts . per doz.; $\$ 3.50$ per 100 .
War. Deep blood red. Giant flowered. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100.

## Collections of Super-Standard Gladioli

3 each of the above 20 sorts, 60 bulbs.
$\$ 3.50 \mid 12$ each of the above 20 sorts, 240 bulbs. \$11.25
6 each of the above 20 sorts, 120 bulbs. .
6.25 | 25 each of the above 20 sorts, 500 bulbs.

## GOLD MEDAL GLADIOLUS BLENDS

These splendid blends are made up only from the finer named sorts, including many high-priced kinds, each variety grown separately, and the whole carefully blended to give a proper proportion of the various colors. We do not handle Gladioli that have been grown in mixture, for we find that certain sorts propagate much faster than do others and such mixtures soon become unbalanced. Our Gold Medal Blends contain only sturdy, large-flowering varieties, and the wide range of exquisite colorings will please the most exacting.

Gold Medal Section No. 1. For this we have chosen from a wide range of varieties in the warmer colorings, scarlet, bright red, crimson, garnet, maroon and amaranth; together with certain of the deeper shades of tyrian rose. Only large flowered sorts of highest quality in form and flower, have been used to build this blend. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000 .
Gold Medal Section No. 2. Here we offer the lighter colors, white, cream, yellow and many delicate shades of pink, salmon and rose; a section particularly valuable for cutting or for decorative garden planting. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000 .

Gold Medal Section No. 3. In this group we place the dainty blue and lavender Gladioli; varieties with colorings of mauve, lilac, amethyst and deep blue. With these we have included many of the richer violet, velvety purple and heliotrope sorts, the whole giving a range of tints and shades that has been aptly described by one of our customers as "pansy colors." 3 for 25 cts.; 75 cts. per doz.; $\$ 4.50$ per 100; $\$ 40.00$ per 1000 .
Gold Medal Blend. Named sorts carefully blended to secure a proper balance of the various hues, covering the full range of Gladiolus colorings in a marvelous diversity of tints, shades and markings. No finer mixture could possibly be offered. 3 for 20 cts.; 65 cts. per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000 .


## Amaryllis <br> (Hippeastrum)

Dreer's Giant American Hybrids. There is nothing that will give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. The strain we offer is the finest that has ever been produced in this country, strong bulbs throwing vigorous stems with from four to six gigantic blooms of the most perfect form, ranging in color from pure white ground, with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry, and almost maroon. Cultural leaflet free on request. We can supply large strong bulbs in choicest mixture only. 75 cts. each; $\$ 7.50$ per doz.; $\$ 60.00$ per 100 .


## Tigridia (Tiger or Shell Flower)

Showy, bulbous plants suitable for the mixed border, which can be handled the same as Gladiolus, growing about 18 inches high and producing their showy flowers throughout the summer.
Pavonia Grandiflora. Bright crimson, centre spotted .yellow. 25 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.

## Dreer's Select Gloxinias

The Gloxinia ought to be one of our common plants because of its great beauty, the profusion of its flowers and its summer blooming habit.

Full cultural directions are given in our book, "Dreer's Hints on the Growing of Bulbs." Price 25 cts., or free if asked for at time of ordering.
Separate Colors. Blue, red, white and tigered or spotted. 40 cts. each; $\$ 4.00$ per doz.
Choicest Mixed Colors. 35 cts . each; $\$ 3.50$ per doz.

## Dreer's Superb Tuberous-rooted Begonias

 Frilled Tuberous-rooted BegoniasA wonderfully improved strain with flowers of immense size with beautifully frilled, wavy petals, not unlike the finest fringed ruffled Petunias.
Orange, Pink, Salmon, Scarlet, White and Yellow. 30 cts. each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Choicest Colors, Mixed. 25 cts. each; $\$ 2.50$ per doz. ; $\$ 18.00$ per 100 .

## Single Tuberous-rooted Begonias

Crimson, Scarlet, Salmon, Pink and White. 25 cts . each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.
Finest Mixed. 20 cts . each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .
Double Tuberous-rooted Begonias
Crimson, Scarlet, Salmon, Pink, White and Yellow. 30 cts. each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## Choice Mixed. 25 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .

## Crested Tuberous-rooted Begonias

A distinct, novel and most interesting type, with large, substantial flowers, each petal carries a cockscomb-like crest which extends from the base of the petal to near the edge, where it terminates in a series of charming undulations. Unique and beautiful. Choicest Mixed Colors. 30 cts. each; $\$ 3.00$ per doz.

## Trailing Tuberous-rooted Begonias

Spleadid for growing in hanging baskets or as individual specimens in pots where the branches drooping over the edges produce masses of attractive showy flowers.
Choicest Colors, Mixed. 35 cts. each; $\$ 3.50$ per doz.

## Fancy-leaved Caladiums

No other summer foliage plant equals the Fancy Caladiums in rich and gorgeous, yet soft coloring. All of the varieties are of marvelous beauty for the furnishing of the conservatory during the summer months, for window boxes, or even for outdoor bedding in shady or semi-shady positions. We offer 12 choice standard varieties. 30 cts . each; $\$ 3.00$ per doz.

[^0]
#  



## DREER'S CHOICE GARDEN CHRYSANTHEMUMS

A choice selection of twelve of the best garden varieties of different types of bloom.
Barbara Cumming. New extra early yellow.
Delmar. Early compact rose.
Firelight. Early bright red.
Irene. Dwarf white button.
Marie du Pont. Early large pure white.
Mrs. H. Harrison. Early blush pink.
Murillo. Old rose aster flowered.
October Gold. Early orange aster flowered.
Ouray. Large bronze button.
Philadelphia. Clear rose aster flowered.
Rodell. Dwarf yellow button.
Tints of Gold. Early golden bronze.
Price: 25 cts. each; $\$ 2.50$ per dozen; $\$ 18.00$ per 100. Set of 12 varieties for $\$ 2.50$.

## Select Collection of Japanese Iris

A select collection of twelve of the most popular standard varieties.
Blue Danube. Double-blue with pure white veins, yellow centre; a striking variety of unusual strength.
Blue Jay. Six large petals aniline blue surrounded by a white halo.
Gold Bound. A fine double, pure white; creamy glow at the gold-banded centre.
Helene Von Siebold. Single. Self color. Reddish purple. Very large and fine blossoms.
Mahogany. Rich velvety crimson purple with six large petals.
Oriole. Double claret-red, flamed white and blue. Compact, medium sized.
Orion. Light ground, suffused throughout with crimson purple. Six petals.
Othello. Beautiful double deep purple overlaid with blue.
Paragon. Rich royal purple with many white veins. Six petals.
Pyramid. Six large, royal purple petals with a yellow centre, radiating into lines. Most brilliant Iris.
Quakeress. Single. Broad, wavy petals of great size. Color rich blue, slightly veined. Yellow blotch is unusually bright.
Victor. Silvery white traced and marbled ultra-marine blue. Six petals.
Price. 35 cts. each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100. Set of 12 varieties, $\$ 3.50$.

## CHOICE IRIS GERMANICA

Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free.
Belladonna. Falls and standards white edged ageratumblue, with deep blue reticulations.
Edouard Michel. One of the finest; flowers of large size, beautifully poised on 3 feet high stems. The standards are broad and frilled, of a distinct shade of reddish-violet, the falls slightly deeper in color.
Her Majesty: Standards and falls bright mauve.
Isoline. Standards, vinaceous-lilac suffused with bronze; falls light purple overlaid with bronze; base of petals yellow with brown reticulations; golden yellow beard; height $2 \frac{1}{2}$ feet.
Lohengrin. Foliage and flowers of gigantic size, with petals 2 inches wide, of a deep violet mauve.
Loreley. Perfect-shaped flowers, falls of a deep ultra-marineblue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.
Mme. Chereau. Standards and falls pure white, daintily edged with light blue.
Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated and spotted with Chineseviolet at edges; very free; height 30 inches.
Red Riding Hood. Falls reddish purple with white reticulation at base, standards soft rosy purple.
Rembrandt. Standards light lavender blue, falls of a deeper blue; early flowering.
Sherwin-Wright. Flowers most profusely, color a rich golden yellow without markings or shadings. The best and showiest yellow for mass plating.
Price. 20 cts. each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100 .

## Salvia Pitcheri (Blue Meadow Sage)

This hardy species comes from the wilds of Colorado, and is one of the most attractive of our native plants. A true blue flower, with a long season of bloom, August, September and October, thriving in any situation and almost without care. The flowers of deepest indigo-blue are borne with the greatest profusion on long slender stalks 3 to 4 feet high and blooming at a time when blue flowers are not plentiful makes it a most noteworthy addition to any garden planting. This variety is extremely hardy and winters over in any part of the country without protection. 30 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .


## HENTYA.DREER HARDY PDRENNIAL PLANTS PHILADELPHITAR

## Anemones (Windflowers)

Hupehensis. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early in August until late in autumn, produces an abundance of flowers about $1 \frac{1}{2}$ inches in diameter, of a pleasing mauve rose. 30 cts. each; $\$ 3.00$ per doz.; $\$ 18.00$ per 100 .

## Anemone Japonica (Japanese Windflower)

These beautiful Windflowers are among the most important hardy plants. While they begin blooming in August they are more especially valuable on account of their continuing in full beauty till cut down by hard frost. All are excellent for cutting, lasting in good condition for many days. 'The plants grow 2 to 3 feet high, are perfectly hardy if given the protection of 2 or 3 inches of leaves or litter during the winter.
Alba. Large snowy white.
Queen Charlotte. Very large semi-double flowers of a delicate La France pink. Rubra. Grows only 15 to 18 inches high, semi-double rosy red flowers. Whirlwind. Large semi-double white.
Price. 25 cts. each; $\$ 2.50$ per dozen; $\$ 15.00$ per 100. The set of four varieties for 90 cts .

## Clematis Montana Undulata <br> \section*{(Anemone Clematis)}

A strong, vigorous, perfectly hardy type that succeeds under the most adverse conditions. The Anemone or Windflower-like white flushed mauve flowers are from $1 \frac{1}{2}$ to 2 inches in diameter and frequently begin to expand as early as the last week in April, just about when Wisterias are finished, continuing well through May and are produced very freely. The best of the early spring-flowering climbers, of which there are but few. Strong 2-year-old plants, 50 cts . each.

## Vitex Macrophylla

Forms a most graceful, shapely, attractive plant, 3 to 4 feet high, with nicely divided foliage with aromatic odor. The pretty lavender-blue flowers, arranged in whorls on long, graceful terminal spikes or racemes begin blooming in July, continuing without interruption until frost. A most attractive hardy Shrub for any position. Strong plants, 60 cts. each; $\$ 6.00$ per doz.


## Dreer's Superb Hardy Phlox

Aldenham Triumph (Medium). A delicate shade of silvery pink with cherry red eye.
Antonin Mercie (Medium). Light ground color prettily suffused bluish lilac.
B. Comte (Medium). Rich French purple.

Enchantress (Medium). One of the finest salmon pinks.
Europa (Medium). Pure white, with small crimson-carmine eye.
Firebrand (Medium). Bright vermilion scarlet with deeper centre, large trusses, strong robust habit.
Mrs. Jenkins (Tall). The best all-around pure white.
Professor Virchow (Medium). Bright carmine overlaid with brilliant orange-scarlet.
R. P. Struthers (Tall). Bright rosy-carmine, with claret-red eye.
Rheinlander (Medium). A beautiful tone of salmon-pink, the color being intensified by a very decided deep claret-red eye.
Thor (Medium). Deep salmon-pink overlaid with a scarlet glow. A light, almost white halo surrounds the aniline-red eye.
Widar (Dwarf). Light reddish violet with large white centre, that intensifies the color effect.
Price. Any of the above varieties, 25 cts . each; $\$ 2.50$ per doz.; $\$ 15.00$ per 100.
Dreer's Garden Book for 1932, describes a full line of Flower and Vegetable Seeds, Garden \& Greenhouse plants, an up-to-date collection of Roses, plants for the Rock Garden and Hardy Border, Hardy Shrubs, Vines, Water Lilies, Garden Requisites, etc. It is a handsomely illustrated book of 224 pages, mailed free on application


[^0]:    If itrerested write us for a copy of our complete 224 page Garden Book or Catalogue for 1932, mailed fres on application

