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## Dreer's Midsummer Catalogue 1927

In preseating our Midsummer Catalogue for 1927 we would direct the attention of our patrons to our enlarged offerings this season, which appear on the following pages:

SEASONABLE TOOLS AND SUNDRIES
56 to 64

## 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.

FORWARDING. - Bulbs, Flower Seeds, and Vegetable Seeds are delivered to any point within the United States prepaid by Parcel Post or Express, at our option, except where otherwise noted in the catalogue. Agricultural Seeds, Implements, Fertilizers, and other heavy and bulky goods, are sent by Express or Freight at purchaser's expense. Plants are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their plants by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way, at the following additional cost 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 cts.

PACKING. - No charge is made for boxes or packing on Express or Freight shipments nor for Delivery to Freight Depots or Express Offices in Philadelphia; the extra cost of packing Parcel Post shipments is included in the charge noted above.

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. Claims 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.

REMITTANCES should be made by Post-office Money Order, Drafts on Philadelphia or New York Banks, 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. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

CASH WITH ORDER. - Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery" unless remittance be made on account to guarantee acceptance.

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.

CORRESPONDENCE. - We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

## Dreer's Reliable Flower Seeds FOR SUMMER SOWING

On the following 21 pages we give a list of Seeds of the Best Hardy Perennials, which are now so deservedly popular. With little trouble you can have an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-menots, Daisies, Sweet Williams, etc., etc., for flowering in 1928. The list also includes a choice selection of other Flower Seeds for summer sowing, such as Cinerarias, Cyclamens, Pansies, Primulas, etc.

Hardy perennials are easily grown from seed. In many cases they are a little slower than annuals, but with intelligent care they are successfully raised, and from seed is an excellent way to get up a big stock of perennials.

We will be pleased to send our customers on request a leaflet on How to Grow Perennials from Seed, written expressly for us by Wm. Falconer, of Pittsburgh.

For the convenience of our customers, and to facilitate the filling of orders, it is only necessary in ordering to give the number of packets wanted and the corresponding number in the Catalogue.

## Achillea (Milfoil, or Yarrow)

PER PKT.
1021 Ptarmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed.
.$\$ 025$

## Aconitum (Monk's Hood, or Wolfsbane)

1031 Napellus. A hardy perennial, growing in any good garden soil, producing long spikes of curiously-shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet.

## Agrostemma (Rose of Heaven, Mullein Pink)

1090 Coronaria. An attractive free-flowering hardy perennial of easy


Alyssum Saxatile Compactum, on Rockery culture, producing glowing crimson flowers like a single pink, and silvery white foliage; fine for cutting; 2 feet. $\frac{1}{4}$ oz., 25 cts....... $\$ 010$ 1091 -Alba. A pure white variety. 10


Alyssum (Mad Wort)
Pretty little plants for edging or rockwork.

PER PKT.
1101 Little Gem, or Carpet of Snow. Annual of dwarf, compact habit, but 4 inches high. Seed sown during the summer comes into bloom in a few weeks, continuing a solid mass of white to late in autumn; the best whiteflowering edging plant. Per $\frac{1}{4}$ oz., 25 cts.; per oz., 75 cts..

1104 Saxatile Compactum (Basket of Gold). Showy, bright yellow flowers, hardy perennial; excellent for rockwork; 1 foot. Per $\frac{1}{4}$ oz., 40 cts..

## Ampelopsis (Boston, or Japanese Ivy)

1131 Veitchi. A hardy perennial climber, with olive-green leaves, which turn to scarlet in the autumn. The best and most popular climber for covering brick or stone walls.

## Anchusa (Alkanet)

1138 Italica Dropmore Variety. One of the best hardy perennials, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentian-blue during May and June. $\frac{1}{4}$ oz., 40 cts .

## Anemone (Poppy Windflower)

1140 Coronaria. Mixed Colors. A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors or in frame; keeping shaded till the plants appear...
1146 St . Brigid. A beautiful selection of the above. Our seed comes from a famous Irish grower and comprises semi-double and double flowers in a wonderful array of colors. 2 pkts., 25 cts. .

## Antirrhinum (Snapdragon)

Within the last few years Snapdragons have become immensely popular. This is not to be wondered at, as, whether used for cutting or for show in the garden, they are one of the most valuable flowers which can readily be grown from seed. We offer three distinct types, the large-flowering, tall-growing, and the equally large-flowered, half dwarf variety, and the new maximum variety. We have made exhaustive tests of scores of varieties, and offer the following as being the best in their respective colors.

|  | Large-Flowering Giant Sorts | PER PKT. |
| :---: | :---: | :---: |
| 1181 | Crimson King. Rich garnet crimson |  |
| 1183 | Golden King. Rich yellow | 10 |
| 1182 | Fire King. Brilliant orange scarlet | - 10 |
| 1184 | Harmony. Terra cotta shaded rose | - 10 |
| 1185 | Queen Victoria. Purest white | - 10 |
| 1186 | Rose King. Soft silvery rose | 10 |
|  | Collection of a pkt. each of the above 6 sorts, |  |
|  | Finest Mixed. All colors, $\frac{1}{4}$ oz., $30 \mathrm{cts}$. . | 10 |

## Large-Flowering Half-Dwarf Sorts

A splendid type, growing about 18 inches high, the best for bedding purposes.
1171 Silver Pink. Soft-pearly pink...................... 10
1161 Empress. Rich velvety crimson................... 10
1164 Golden Queen. Rich yellow...
1165 Grenadier. Fiery orange scarlet.................. 10
1168 Purity. Snowy white....
1162 Fawn. Rose and gold.
1179 Collection of a plt. each of the above 6 sorts, 50 cts.
1180 Choice Mixed. All colors, $\frac{1}{4}$ ozi, 30 cts.

## Maximum or Super-Giant Sorts

A new strain of tall strong growth producing long spikes of gigantic flowers.
1151 Appleblossom. Soft appleblossom-pink.
1152 Canary Bird. Canary yellow with deeper yellow lip.
1153 Copper King. Bronzy copper color.
1154 Old Gold. Rose on yellow ground.
1155 Snowflake. Dazzling white.
1156 The Rose. Rich rose-pink.
Price. Any of the above, 25 cts. per packet.
1159 Collection containing a packet each of the 6 sorts, $\$ 1.00$.
1160 Super-giant Mixed. All colors, 20 cts. per packet; 3 packets for 50 cts.

## Anthemis (Hardy Marguerite) PER PKT.

1150 Kelwayi. A most satisfactory hardy perẹnial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet.

## Arabis (Rock Cress)

1211 Alpina. A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockeries or edging; withstands the drought and is always neat; 6 inches. $\frac{1}{4}$ oz., 25 cts.

## Armeria (Sea Pink or Thrift)

1221 Formosa. A very pretty edging plant, bearing rosy-pink flowers; hardy perennial. 2 pkts., 25 cts..

## Asparagus

1231 Plumosus Nanus. This graceful Asparagus is an excellent house plant. $\$ 1.00$ per 100 seeds
1232 Sprengeri (Emerald Feather). One of the best plants to grow in suspended baskets, window boxes, vases, etc.; for the greenhouse in winter and outside in the summer. 50 cts . per 100 seeds.

## Hardy Perennial Asters

1400 Mixed (Michaelmas Daisies). Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet, 2 packets, 25 cts..

## Three Beautiful Snapdragons

The sorts offered below belong to the Grandiflora Half dwarf section, and are unusually attractive in color.
1163 Gloria. Rich, glittering deep rose, most effective for bedding or cutting.
1167 Prima Donna. Splendid spikes, large flowers of charming color, being amber overlaid chamois effect apricot-pink.
1166 Peerless Pink. One of our own introductions. The flowers are of immense size, two inches and over across, and the color, an even tone of soft shell-pink, the finest clear pink variety yet introduced.
Price. Any of the above, 15 cts . per pkt.
1178 Collection of a pkt. each of the three sorts for 35 cts.



## Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground early in spring, and will, in some cases, bloom the same season; or they may be planted in August or September, and make vigorous plants, which will bloom abundantly during late spring and early

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut

PER PKT.
1191 Alpina. A very effective rich blue variety; 2 feet. . . . . . . . . . . . . . $\$ 015$
1192 Californica Hybrida. Exquisite flowers, in yellow and orange shades, all with long spurs

1193 Chrysantha (Golden Spurred). Golden-yellow. $\frac{1}{8}$ oz., $\quad 10$
1194 Silver Queen. Long spurred pure white flowers...... 15
1195 Coerulea (Rocky Mountain Columbine). Violet-blue and 10
1199 Collection containing a packet each of the above 5 named sorts, 50 cts.
1207 Double Flowering, all colors mixed. Per $\frac{1}{4}$ oz., 30 cts .

## 1210 Single Flowering, all colors mixed. Per $\frac{1}{4}$ oz., 25 cts.

## Dreer's Long Spurred Columbines

While all the varieties of Columbines are beautiful and much admired, this strain in 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. We have been fortunate in securing three distinct color selections in addition to the regular mixture and offer as follows:
1203 Blue and Lavender shades . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
Dreer's Long-spurred Aquilegia (Columbine)

## Aubrietia (Rainbow Rock Cress)

1490 Large-flowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer.

## Auricula (Primula Auricula)

1500 A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; half-hardy perennial; 6 inches. .

## Baptisia (False Indigo)

1541 Australis. A beautiful hardy perennial herbaceous plant, producing pea-shaped flowers on spikes 6 inches long. Bright blue; $2 \frac{1}{2}$ feet

## Bellis (English Daisy)

A favorite perennial which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Easily raised from seed, which may be sown any time from spring till August. For best results, new plants should be raised from seed each year. The following are the finest double flowering kinds, selected after careful test out of over twenty sorts:

1591 Giant Rose. Each plant produces but a few flowers, but these are of enormous size, almost as large as a good sized Aster.
$\$ 015$
1593 Giant White. Same as the above except in color
1594 Longfellow. Large, double pink flowers
15

1595 Double Quilled. Double quilled flowers in mixture, containing red, pink and white

10

1596 Ranunculiflora Alba. A splendid type, with densely double pure white flowers, not very large, but very freeflowering.
1597 Ranunculiflora Rosea. Identical to the preceding, except in color, which is a bright rosy pink
1598 The Bride, or Improved Snowball. A fine large double free-flowering pure white
1600 Double Mixed. A fine mixture, containing all the colors. $\frac{1}{8} \mathrm{oz}$., 50 cts . 15

1205 Pink and Rose shades
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 $\frac{1}{8} \mathrm{oz}$.


## Bocconia (Plume Poppy, or Tree Celandine) per pkt.

1611 Cordata. Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green; bears freely spikes 2 to 3 feet long of cream-colored flowers; 5 feet; easily raised from seed. $\frac{1}{4}$ oz., 25 cts... $\$ 010$

## Calceolaria

1671 Dreer's Perfection. An ornamental plant, producing a mass of beautiful, pocket-like flowers in the spring, and a universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; the habit of the plants dwarf and compact and very free flowering.

## Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals. Seeds sown at any time during the early summer will flower freely in a few weeks time; valuable also for pot culture; blooming freely in winter and early spring.
1682 Orange King. An extra fine strain of this splendid double rich orangered variety, producing flowers over 3 inches in diameter. 40 cts. per oz... \$0 10
1686 Lemon King. Identical in every way to the preceding, except in color, which is a rich lemon-yellow. 40 cts . per oz...
1684 Golden King. Rich golden-yellow flowers of large size, and borne on long, strong stems, making it of special value for cutting. 40 cts . per oz..............
1681 Meteor. Large double flowers, striped orange and cream. Oz., 30 cts......
1683 Nankeen. A distinct variety, of a creamy-yellow, slightly flushed apricot. Oz., 30 cts......................
1687 Favorite. The lightest colored sort, the petals almost white margined clear yellow. Oz., 30 cts..
1689 Collection. One packet each of the above 6 sorts, 35 cts.
1690 Mixed. All the double sorts. Oz., 25 cts.


Giant Hyacinth-Flowered or Improved Empress Candytuft

50


King Calendulas

## Candytuft (Iberis Umbellata)

The annual Candytufts are indispensable for cutting. All the varieties look best in beds or masses. Seed may be sown at any time during the summer, flowering within a few weeks. Hardy and easy to grow. 1 foot.
1751 Carmine. Bright carmine rose.
1752 Crimson. Rich deep shade.
1755 Albida. Pure white.
1756 Flesh-pink. Delicate pink.
1757 Lavender. Delicate shade of rosy-lavender.
1758 Rose Cardinal. Brilliant deep rosy-red; one of the most effective for bedding.
Price. Any of the above 6 colors, 10 cts. per pkt.; 30 cts. per $\frac{1}{2} \mathrm{oz}$. 50 cts. per oz.
1759 Collection. Containing a packet each of the above 6 colors, 40 cts .
1768 Collection of $\frac{1}{2}$ oz. each of above 6 colors, $\$ 1.50$.
1769 Collection of 1 oz . each of above 6 colors, $\$ 2.50$.
1760 Mixed. A splendid mixture containing all the colors, $\frac{1}{2}$ oz., 25 cts.; oz., 40 cts.

1753 Giant Hyacinth-flowered or Improved Empress. A wonderfully improved strain of the popular Empress Candytuft, quite distinct from the umbellata sorts offered above, forming much branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers. Makes a very effective white bed or border, and is invaluable for cutting. (See cut.) Per $\frac{1}{2}$ oz., 40 cts.; oz., 75 cts..


Canterbury Bells

## Campanulas or Bellflowers

Well known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers, thriving best in light, rich soil.

PER PKT.
1721 Carpatica Blue (Carpathian Hare Bell). Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging. $\frac{1}{4}$ oz., 50 cts.
1720 - Alba. The white-flowered form of the above. $\frac{1}{4}$ oz., 50 cts.
1724 Persicifolia Grandiflora Blue (Peach Bells). Undoubtedly one of the finest of the hardy Bellfowers; grows 2 to 3 feet high, with large blue
$\$ 010$
1745 -
10
1746 - Rose.
10
1743 Collection. A packet of each of the four colors, 30 cts.
1748 Single Mixed. All colors. $\frac{1}{4} \mathrm{oz}$., 25 cts.
1741 Double Mixed. All the doubleflowering medium varieties. $\frac{1}{4}$ oz., $50 \mathrm{cts} .$.
flowers.
1725 - Alba. The white-flowered Peach Bells
1728 Pyramidalis Blue (The Chimney Bellfower). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet. $\frac{1}{4}$ oz., 50 cts.
1729 - Alba. Same as above, but with white flowers. $\frac{1}{4}$ oz., 50 cts
1731 Rotundifolia (Blue Bells of Scotland). We have been fortunate in securing a limited quantity of seed of this much prized variety. 5 pkts . for $\$ 1.00 \ldots$...

## Cerastium (Snow in Summer)

1911 Tomentosum. A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial.

## Cheiranthus

Very pretty dwarf hardy biennial plants, for early spring flowering sow in late summer. Splendid for rockery.
1915 Allionii (Siberian Wallfower). About 12 inches high with heads of brilliant orange flowers
1916 Linifolium (Alpine Wallfower). Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line. 2 pkts., 25 cts.

Campanula Pxramidalis (Chimney Bellflower)

## Carnation

Carnations are general favorites for their delicious fragrance and richness of color. They are indispensable both for greenhouse culture in winter and for the garden in summer. PER PKT.
1850 Hardy Border Double Mixed. A good hardy strain for outdoor culture, flowering the second season and producing a mass of flowers in a great variety of colors. $\frac{1}{4}$ oz., 50 cts .
1820 Chabaud's Giant Double Everblooming. Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors.
1840 Marguerite Mixed. A quick-flowering strain; double flowers in great variety of colors. $\frac{1}{4}$ oz., 40 cts . 10
1830 Giant Marguerite Mixed. An improved large flowering strain. $\frac{1}{4}$ oz., 50 cts .

## Centaurea Cyanus (Cornflower)

These are also known as Bachelor's Buttons, Blue Bottle, Ragged Sailor, Bluet, etc., can be sown any time during the early summer for late flowering or in autumn for early spring flowering.
1881 Double Blue. The popular intense rich cornflower blue. $\frac{1}{4}$ oz., 30 cts.
1882 Double Rose Pink. A splendid variety for cutting; color clear rose-pink. $\frac{1}{4}$ oz., 30 cts .
1883 Double White. Densely double pure white. $\frac{1}{4}$ oz., 30 cts .
1884 Double Maroon. Very rich and glossy. $\frac{1}{4}$ oz., 30 cts .
1886 Double Rosy-red. Very attractive. $\frac{1}{4}$ oz., 30 cts.
1889 Collection of a packet each of above 6 colors, 40 tts.
1888 Collection of $\frac{1}{4} \mathrm{oz}$. each of above 6 colors, $\$ 1.25$.
1890 Double-flowered Mixed. All colors. $\frac{1}{4}$ oz., 22 cts.; oz., 50 cts.
1904 Montana (Perennial Corn Flower). Grows 2 fe $z^{+}$ high bearing large violet-blue flowers from July to September. $\frac{\frac{1}{4} \text { oz., } 40 \mathrm{cts} \text {. } . . . . ~}{\text {. }}$


Shasta Daisy Alaska
\$0 10


Dreer's Prize Dwarf Cineraria

## Chrysanthemum

(Shasta and Moonpenny Daisies)
PER PKT.
i946 Maximum King Edward VII (Moonpenny Daisy). Considered the finest of all, with flowers of extraordinary size, of purest white, perfect form, and exceedingly free-flowering. $\frac{1}{4}$ oz., 30 cts .
1948 Shasta Daisy Alaska. A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistening white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower. 5 pkts., $\$ 1.00$..
n50 Shasta Daisy Mixed. A general mixture saved from a large number of extra choice hybrids. $\frac{1}{4}$ oz., 50 cts.

## Cineraria Hybrida

Beautiful flowering plants for the house or conservatory during the spring months.

Seed should be shown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias'grow so freely that the seedlings may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our prize strain is justly celebrated for all good qualities, being especially noted for size, coloring and texture.
1963 Dreer's Prize Dwarf. Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a great range of beautiful colors.
1964 Dreer's Prize Tall. Of taller growth than the above, with flowers of extraordinary size..
1962 Hybrida Nana Multiflora. This miniature variety forms dense, compact plants with good heads of small flowers in a good range of colors...
1961 Matador. The new large-flowering scarlet, which adds considerable life and brilliancy to a collection. .
1966 Stellata (Star Cineraria). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house and conservatory, and especially so for church decoration; also useful for cutting


## Coreopsis

PER PKT.
2071 Lanceolata Grandiflora. This is one of the finest hardy plants, with large, showy bright yellow flowers, produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed, flowering the first year. $\frac{1}{4}$ oz., 25 cts.
2072 Lanceolata Grandiflora F1. P1. (Double-flowering Coreopsis). This new double and semi-double form is just as easy to grow as the single-flowering and the extra petalage adds a further charm to the flower. $2 \mathrm{pkts} ., 25 \mathrm{cts} .$.

## Cowslip (Primula Veris)

2110 Mixed. A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches.
2112 Invincible Giant. Quite distinct from the ordinary Cowslip, both in the stronger growth of the plant and in the massive flowers, which are borne on stout stems 12 to 15 inches high. The colors range from pure yellow and orange to the deepest scarlet and crimson. 5 pkts., \$1.00.

## Cyclamen

Charming house plants, with beautiful foliage, and richcolored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the summer or autumn.


## Hardy Garden Pinks

(Dianthus Plumarius, etc.)
These varieties are well adapted for beds and borders; delightful, refreshing, spicy odor; should be in every garden where cut flowers are wanted, and make a fine edging to a hardy border.

2334 Allwoodi (New Perpetual-flowering Hardy Pinks). We have offered plants of this beautiful strain for several years, and are again able to offer the seed, our supply of which comes to us direct from. the introducer, a noted English specialist. They are perfectly hardy, and flower continuously from spring until late in the autumn. 35 cts. per pkt. of about 25 seeds. 3 pkts. for $\$ 1.00$.

2335 Caesius (Cheddar Pink). A splendid rock plant, forming dense tufts 3 inches high and bright rosy-pink flowers in May and June. $\frac{1}{4}$ oz., 50 cts.

2340 Plumarius (Grass Pinks, Scotch Pink, or Pheasant-cye Pink). A beautiful single hardy Pink, with fringed edged flowers of various colors. $\frac{1}{4}$ oz., 40 cts ..

2337 Plumarius Fl. Pl. (Double Hardy Garden Pinks). Double and semi-double varieties in beautiful colors. $\frac{1}{4} \mathrm{oz}$., 60 cts..
$\bullet \cdot$ 15

2336 Plumarius Semperflorens (Everblooming Hardy Garden Pinks). Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. $\frac{1}{4}$ oz., $75 \mathrm{cts} . . . . . .$.

2342 Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sreet William). This is a cross between an annual pink and Sweet William, combining the free and continuous blooming qualities of the former with the hardiness of the latter; in color an intense velvety crimson scarlet. $\frac{1}{4} \mathrm{oz}$., $50 \mathrm{cts}$. .

15
2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. $\frac{1}{4} \mathrm{oz}$., 40 cts .


New Perpetual-flowering Hardy Pinks (Dianthus Allwoodi)


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, and examine daily to make certain that the soil is moist.

PER PKT.
2245 Dreer's De Luxe Eybrids. A wonderful strain. Plants of strong vigorous habit with immense spikes of flowers of the largest size in every tone from the palest lavender to the richest Oxford-blue, as well as a number of unusual pastel shades. The demand for the very best in hybrid Delphiniums is fully met in this marvelous strain. 3 pkts., $\$ 1.00$.
2240 Gold Medal Hybrids. With the exception of our new De Luxe mixture this is the finest strain of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. Per $\frac{1}{4} \mathrm{oz}$., 60 cts .; per oz., $\$ 2.00$.
2218 Belladonna (Everblooming Hardy Larkspur). This is the freest and most continuous blooming Hardy Larkspur. The clear turquoise blue of its flowers is not equalled for delicacy and beauty. A really exquisite variety. 3 pkts . for 50 cts ..
2221 Bellamosum. This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities; 5 pkts., $\$ 1.00$
2225 Chinense (Blue Butterfly). A distinct and neat variety growing about 18 inches high, with fine feathery foliage, and producing freely large blossoms of intense gentian-blue. $\frac{1}{4} \mathrm{oz} ., 40 \mathrm{cts}$.
2224 - Album. The white flowered form. $\frac{1}{4}$ oz., $40 \mathrm{cts} . . . .$.
2227 Formosum. Beautiful spikes of rich blue flowers, with a white centre, $2 \frac{1}{2}$ feet. 2 pkts., 25 cts.
2230 Double Hybrids. Finest double flowering, mixed in great variety of charming colors. $\frac{1}{4}$ oz., 75 cts. .

## Digitalis (Foxglove)

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.
Gloxiniaeflora. This is a fine strain of the ordinary Foxglove D. Purpurea, with handsome spotted Gloxinia-like flowers on long spikes.


2361 Giant Shirley. This magnificent strain, raised by the late Rev. W. Wilks, to whom we are also indebted for the Shirley Poppies, is 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 fiowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. 2 pkts., 25 cts..
2366 Grandiflora. Spikes of light yellow flowers.
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2367 Maculata Superba. An extra choice strain of beautifully spotted sorts. $\frac{1}{4}$ oz., 40 cts ..
2370 Monstrosa (Mammoth Foxglove). Long spikes surmounted by one enormous flower; all colors mixed. $\frac{3}{3}$ oz., 40 cts............................................... . .

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Gaillardia Grandiflora

## Dictamnus (Gas Plant)

2348 Fraxinella Alba. A very showy hardy border perennial, forming a bush about $2 \frac{1}{2}$ feet in height, having fragrant foliage and spikes of curious flowers during June and July, one of the most permanent of hardy plants. Seed somewhat slow in germinating. 2 pkts., 25 cts.

## Echinops (Globe Thistle)

2404 Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants. 3 to 5 feet.

## Gaillardia Grandifiora (Blanket Flower)

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. If sown early they begin flowering in July, continuing a mass of bloom until frost; fine for cutting; 2 feet.
2502 Grandiflora Compacta. A compact variety, forming PK bushy plants 12 to 15 inches high, and bearing its longstemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. $\frac{1}{4}$ oz., $40 \mathrm{cts.}$. .
$\$ 0 \quad 15$
2503 Kermesina Splendens. Rich crimson, narrow canary-yellow border. $\frac{1}{4} \mathrm{oz}$., 40 cts . popular perennial. 3 pkts., 50 cts. combinations of crimson and gold in great variety. $\frac{1}{4} \mathrm{oz} ., 30 \mathrm{cts}$.

## Geum (Avens)

2541 Atrosanguineum Fi. Pi. Beautiful hardy perennial, bearing profusely large, showy double dark-crinson flowers all through the summer; an elegant flower for bouquets. $\frac{1}{4}$ oz., 50 cts . .
2542 Mrs. Bradshaw. Large double brilliant orange scarlet; in


Helianthus (Hardy Perennial Sunflowers) PER PKT.
2710 Mixed. Contains the finest single-flowering hardy perennial sorts. As subjects for the hardy border as well as for cutting they are of great value.

## Helianthemum (Rock, or Sun Rose)

2717 Mutabile. Exceedingly pretty low growing, evergreen plants, forming broad clumps, and which during their flowering season, July to September, are quite hidden by a mass of bloom; well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed varieties.

## Heliopsis (Orange Sunfower)

2731 Pitcheriana. A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season, and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color about 2 inches in diameter, of very thick texture and very graceful for cutting. $\frac{1}{4}$ oz., 25 cts .

## Giant-flowering Hibiscus <br> (Marshmallow or Rosemallow)

A wonderfully improved form of our native Marshmallow or Rosemallow, in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The colorings comprise rich dark red, soft mallow-pink and pure white; the plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn; and are perfectly hardy. The seed we offer has been saved from our own plants.

## Grevillea (Silk Oak)

PER PKT ${ }^{-}$
2681 Robusta. A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed; producing good sized plants in a short time; hardy in Florida and California, where it is popular as an ornamental tree.

## Gypsophila (Baby's Breath)

Pretty free-flowering elegant plants, succeeding in any garden soil. Their misty white panicles of bloom are largely used for mixing with other cut flowers.
2687 Elegans alba grandiflora. This is an improved large flowering pure white form of the annual Baby's Breath, of free easy growth, and grown by the acre in the suburbs of Paris and London for use with other cut flowers. Several sowings should be made during the season to keep up a supply. Per oz., 25 cts...
$\$ 0 \quad 10$
2690 Elegans Delicate Pink. A pretty blush pink form of the above, and equally as valuable for cutting. Per oz., 30 cts...
2694 Paniculata. White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. $\frac{1}{4} \mathrm{oz}$., 25 cts.
2695 Paniculata Double Snow White. One of the most important hardy perennials of recent introduction. The plant grows from 3 to $3 \frac{1}{2}$ feet high, bearing its pretty little double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves as they retain their beauty for months. It is also a most desirable addition to the hardy border.

## Helenium (Sneeze Wort)

Strong-growing hardy perennials, succeeding in any soil, and useful in the hardy border, giving an enormous crop of flowers in late summer.
2711 Autumnale Superbum. Golden-yellow flowers; 5 to 6 feet.. §0 10

2714 Riverton Beauty. Rich lemon-yellow, with a large purplish-black cone. 2 pkts., 25 cts.
2776 Dark-red.. ..... \$0 10
2777 Mallow Pink ..... 10
2778 Pure White. ..... 10
2779 Collection of a packet each of the 3 colors, 25 cts.2780 Mixed. All colors. $\frac{1}{4} \mathrm{oz} ., 25 \mathrm{cts}$.10

## Hollyhock

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers, it is without equal. Seed sown any time before midsummer will produce fine plants for flowering next year.

## Double Varieties

The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results:



Newport Pink Hollyhock

2788 Collection of a packet each of the above 6 colors, 50 cts .
2790 Extra Choice Double Mixed. Per $\frac{1}{4}$ oz., 40 cts.
2781 "Allegheny." Mammoth flowers, wonderfully formed of loosely arranged fringed petals. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. Per $\frac{1}{4}$ oz., $40 \mathrm{cts} .$. Certincate of Merit by the Royal Horticultural Society of England, an unusual honor. It is the finest pure pink, double 60 cts .

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| PER $1 / 4$ OZ. | PER PRT. |  |
| ---: | ---: | ---: |
| $\ldots \ldots \$ 0$ | 50 | $\$ 0 \quad 10$ |
| $\ldots$ | 50 |  |
| $\ldots$ | 50 |  |
| $\ldots$ |  | 10 |

## Hollyhock Single Varieties

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms

|  | PER PKT. |  |  | PER PKT. |
| :---: | :---: | :---: | :---: | :---: |
| 2793 Rose | . \$0 10 | 2796 | Red | \$0 10 |
| 2795 Pink | 10 | 2797 | White. | 10 |
|  |  | 2798 | Yellow | 10 |

2799 Collection of a packet each of the above 5 colors, 40 cts. 2800 Mixed. All colors. $\frac{1}{4}$ oz., $40 \mathrm{cts} .$.

## Heuchera (Coral Bells or Alum Root)

2761 Sanguinea. One of the finest hardy perennials. The flowers are of a rich, bright coral-red color; the leaves light green and slightly hairy. Excellent for cutting.

## Honesty (Moonwort, Satin Flower)

2801 Hardy biennials, admired for their silvery seed pouches, which are used for house ornaments, as they present a beautiful and rather curious appearance; 2 feet. $\frac{1}{4} \mathrm{oz}$., 30 cts .

## Iberis (Hardy Candytuft)

2824 Gibraltarica Hybrida. White shading to lilac
2825 Sempervirens. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rockeries, etc.; 1 foot.

## Iris (Flowering Flag)

2888 Germanica (German Iris). One of the most popular hardy Spring flowering plants. Mixed colors. $\frac{1}{4}$ oz., 30 cts.
2890 Kaempferi (Japanese Iris). The seeds we offer have been saved from an unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed. $\frac{1}{4} \mathrm{oz} ., 30 \mathrm{cts}$


Lathyrus Latifolius (Hardy Everlasting Pea)

## Lathyrus (Everlasting or Hardy Sweet Pea)

Showy, free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting.

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border; 3 feet.

## Liatris (Blazing Star, or Gay Feather)

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. Mixed varieties.

## Linaria

2991 Cymbalaria (Kenilworth Ivy, or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for baskets, vases, pots and rock work

## Linum (Flax)

3003 Perenne. Hardy perennial variety, with bright blue flowers; 18 inches; $\frac{1}{4}$ oz., 25 cts.
2956 - Red.............................................................................. 10
grown in the mixed border, 3 feet..........................................

## Lychnis (Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders.
3061 Chalcedonica. Fine scarlet flowers; 2 feet. $\frac{1}{4}$ oz., 30 cts.
3062 Haageana. Brilliant orange, scarlet, crimson, etc.; in misture; 1 foot.
3068 Viscaria Splendens. Bright rose-red, very showy. I foot....... 10

PER PKT. 015 10 10

3 feet high, and produces spikes of rosy-flowers from July to September.

## Lupinus (Lupine)

Polyphyllus Sorts. Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet. We offer as under:
3052 Rose................................................................. . . 8015
3053 White.......................................................... . . . . . . 10
3054 Blue............................................................. . . . . . 10
3055 Moerheimi. Rose and pink................................. 15
3059 A packet each of the 4 colors, 40 cts.
3058 Mized. All colors. Oz., 30 cts.

## New Hybrid Hardy Lupines

## (Lupinus Polyphyllus Hybridus)

3060 These are 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, contain many unusual lilac, pink, purple, yellow and other tints. This strain received an Award of Merit from the Royal Horticultural Society of England, one of the most important introductions in hardy perennials in recent years. 25 cts. per pkt.; 5 pkts. for $\$ 1.00$.

## Matricaria

3121 Capensis Alba Plena (Double White Feverfew). Free-flowering plants, producing all season fine double white flowers. A fine bedding or pot plant; 18 inches. $\frac{1}{4}$ oz., 25 cts . .\$0 10


Lupinus (Lupine)

## Mignonette (Reseda)

A well-known fragrant favorite, and no garden is complete without a bed of Mignonette; sowings made in July will keep up a succession until frost; can also be grown in pots for winter and early spring flowering.

3152 Defiance. When grown under favorable conditions spikes will not only be of remarkable size-from 12 to 15 inches long - but deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. $\frac{1}{4}$ oz., 25 cts.
3154 Red Goliath. Of strong, yet compact habit, with rich green foliage; the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. $\frac{1}{4} \mathrm{oz} ., 50 \mathrm{cts}$.
3158 Machet. Of dwarf pyramidal growth, bearing numerous flower stalks, highly colored and very fragrant; one of the very best. $\frac{1}{4} \mathrm{oz} ., 25 \mathrm{cts}$.
3162 Salmon Queen. Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant; fine for outdoor culture. $\frac{1}{4}$ oz., 25 cts.
3164 White Goliath. This splendid white variety has the same massive spikes of bloom as the red sort. $\frac{1}{4} \mathrm{oz}$., 50 cts .

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## Musa Ensete (Abyssinian Banana)

3221 A splendid plant for the open air in the summer, producing a most striking effect when planted singly or in groups. In our hot summer it luxuriates and attains gigantic proportions when freely supplied with manure and water. The seeds germinate easily if started in hotbed. Tender perennial; 10 to 20 feet. 15 cts. per pkt. of 5 seeds; 25 seeds for 50 cts.

## Nemesia

## PER PKT.

3401 Dwarf Large-flowering Hybrids. A very pretty annual, which does best in a cool position, the plants grow about a foot high, and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc. 2 pkts., 25 cts.
$\$ 015$

## Pentstemon (Beard Tongue)

Highly useful and attractive perennials in the hardy border.
3532 Gloxinioides "Sensation." As a bedding plant this takes rank with the Petunia, Phlox, etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors, including rose, red, carmine, cherry, pink, lilac, purple, etc. 2 pkts., 25 cts.
3533 Barbatus Torreyii. Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet
3540 Mixed. A great variety of kinds and colors


## Hardy Perennial Phlox (P. Decussata)

3641 Hardy herbaceous perennials. The seed we send out has been saved from our own unrivalled collection, and is supplied in mixture only

## Physalis (Chinese Lantern Plant)

3646 Francheti. An ornamental plant, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits, which can be cut and dried for winter bouquets; highly interesting

## Physostegia (False-Dragon Head)

3651 Virginica. One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather


## PANSIES IN MIXTURE

3510 Dreer's Royal Exhibition. This is our finest
mixture, both as regards size, texture and colorings.
Special packets of 2000 seeds, $\$ 1.50$; regular packet... $\$ 0$ 50
mixture, both as regards size, texture and colorings.
Special packets of 2000 seeds, $\$ 1.50$; regular packet... $\$ 0$ 50
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Special packets of 2000 seeds, $\$ 1.50$; regular packet... $\$ 0$ 50
mixture, both as regards size, texture and colorings.
Special packets of 2000 seeds, $\$ 1.50$; regular packet... $\$ 0$ 50
PER PKT.

3512 Cassier's Giant. A grand mixture of the finest blotched varieties; splendid in every way, being large in size and rich in coloring. $\frac{1}{8} \mathrm{oz}$., $75 \mathrm{cts}$. .
3517 Mme. Perret. A beautiful strain, which originated with a French specialist; flowers of large size, borne very freely in great diversity of colors, especially rich in red and wine shades. $\frac{1}{8}$ oz., 75 cts .
3513 Giant Parisian. Of very large size and containing a great many fancy colors. $\frac{2}{8} \mathrm{oz} ., 60 \mathrm{cts}$.

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3515 English Finest Mixed. $\frac{1}{4}$ oz., 50 cts.............. 10
3520 Good Mixed. All colors. $\frac{1}{4}$ oz., 40 cts.................... 10

## GIANT TRIMARDEAU PANSIES

We have discarded the ordinary Pansies in separate colors in favor of this type, which produces very large flowers, plants of strong, robust growth, and well adapted to the trying conditions of our climate.

3481 Giant Adonis. Lavender blue........................ $\$ 0$ PER PKT. 10
3482 Giant Cardinal. Rich red.
3488 Giant Golden Queen. Pure, rich yellow.............. 10
3493 Giant Royal Blue. Rich, royal blue.

PER PKT.
3491 Giant Lord Beaconsfleld. Deep purple violet, shading to white $\qquad$
3496 Giant Snow Queen. Pure snow white............. 10
3497 Giant White. Pure white, with purple eye.......... 10
3498 Giant Yellow. Rich, yellow, with dark centre..... 10

3499 Collection containing a packet each of above 8 sorts, 60 cts .

## TUFTED PANSIES, OR VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Seed sown in April produces flowering plants by June, and from then on until frost they are a sheet of bloom.

[^0].$\$ 0 \quad 15$
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4405 White Perfection. A fine pure white: 4410 Mixed. A splendid mixture of the best varieties.
$\frac{1}{4} \mathrm{oz} ., 75 \mathrm{cts}$.

## Platycodon

## (Balloon Flower, or Japanese Bellfower)

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery; easily raised from seed.

3663 Grandiflorum. Large steel blue flowers. $\frac{1}{4}$ oz.,
40 cts .
$\$ 010$
3664 - Albuma. Pure white variety. $\frac{1}{4}$ oz., 40 cts..
3662 Mariesi. Large, open, bell-shaped flowers of a rich violet-blue; plant dwarf and compact. $\frac{1}{4}$ oz., 60 cts. .

3661 Japonicus F1. Pl. (Double Japanese Bellflower). Large glossy, deep blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star.

## Polemonium (Jacob's Ladder)

3671 Coeruleum. Popular hardy perennial border plant, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July.

## Polyanthus (Primula Elatior)

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches.

3677 Invincible Giant. A magnificent strain of this per fectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection by a Scotch specialist. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 16 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson. 5 pkts ., $\$ 1.00$.

3680 English Mixed. A fine grade, all colors.


New Hybrid Iceland Poppy


Oriental Poppy

## Oriental Poppies

## (Papaver Orientale)

Oriental Poppies can be sown any time during the summer and early autumn. The plants disappear during July and August appearing again as soon as the weather gets cool. When this fall growth starts is the time they should be transplanted to their permanent flowering quarters. It is well to mark the places they are planted with a stake to insure the roots against disturbance during their annual resting period. PER PKT.
3741 Orientale (The Large Oriental Poppy). A charming summer-flowering hardy plant, producing numerous leafy stems about $2 \frac{1}{2}$ feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. $\frac{1}{4} \mathrm{oz} ., 40 \mathrm{cts}$.
3743 - Oriflamme. A gorgeous orange-scarlet; very large.
3744 - Princess Victoria. A beautiful salmony pink
3750 Oriental Mixed Hybrids. Saved from a large number of named sorts, embracing all of the colors. $\frac{1}{4} \mathrm{oz}$., 50 cts .

## Iceland Poppies (Papaver Nudicaule)

Hardy perennials of graceful neat habit, with bright green fernlike foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.
3733 Bright Yellow
3734 Pure White..310

3736 Orange Scarlet ..... 10

3740 Finest Mixed. All colors. $\frac{1}{4}$ oz., 50 cts .
3738 New Hybrid Iceland. The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony-rose, some of which are very striking.

## Potentilla (Cinquifoil)

Charming hardy perennial plants for the border, with brilliant single or double flowers, mostly in orange, red and crimson tones, that are produced in profusion from June to August; succeeds in any soil; 18 inches.
3775 Double Hybrids. All colors
3776 Single Hybrids. Many colors
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## Primula (Primrose)

The charming and beautiful Chinese Fringed Primrose and Obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of the most important winter blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains. Florists and others report that they have never seen finer flowers than those produced from our seed. Sow in March, April or May.

## Dreer's "'Peerless'" Chinese Primroses

An extra choice free-flowering strain, flowers of largest size and beautifully fringed. PER PKT.
3785 Peerless White. Pure white......................... $\$ 035$
3787 - Pink. Soft pink........................................ 35
3783 - Scarlet. Rich scarlet................................ 35
3786 - Crimson. Rich luminous crimson................. 35
3789 Collection of a packet each of the above 4 sorts for $\$ 1.00$.
3790 Peerless Mixed. This mixture contains nothing but the finest fringed large-flowering sorts, and cannot fail to give entire satisfaction.
3791 Giant Flowering. This magnificent strain is quite distinct, being of more robust growth and producing immense trusses of extra large, finely fringed flowers in many new and novel colors; as a pot plant for the house or conservatory this is unequalled. 3 pkts. for $\$ 1.00$.

## Primula Obconica

These are of the easiest culture in greenhouse or light window of dwelling house, flowering abundantly and continuously with little care, and should be sown during the spring in good porous loam. They will not germinate well in any compost containing peat or leaf mould. To develop the colors to the highest degree, grow in heavy soil, and at a temperature as near 60 degrees as possible. The Grandiflora varieties are the freest flowering, but lack the very large individual blooms of the newer Gigantea type.
3811 Obconica Gigantea Kermesina. Rich
crimson........................................ . $\$ 0$. 25
3812 - - Rosea. Pure rose color........... 25
3815 - - Mixed. All colors................. 20
3816 - Grandiflora Alba. Pure white..... 20
3817 - - Kermesina. Bright crimson..... 20
3818 - - Rosea. Beautiful clear rose....... 20
3819 - - Appleblossom. Soft pink........ 20
3820 - - Mixed. All colors................... 15


Primula Malacoides (Improved Baby Primrose)


Dreer's "'Peerless'". Chinese Primroses

## Various Primroses

PER PKT.

3824 Kewensis. This variety is most attractive, with pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant.

3826 Malacoides (Improved Baby Primrose). A fine house plant, flower delicate lilac.
3828 - Rosea. A beautiful bright rose variety.

1500 Auricula. A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; 6 inches....

3825 Japonica (Japanese Primrose). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors

3830 Vulgaris (English Primrose). Canary-yellow, fragrant, 2 pkts., 25 cts..

## See also Cowslip and Polyanthus.

## Pueraria (Japanese Kudzu Vine)

3835 Thunbergiana. To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth, 50 feet in a single season being not unusual. Its foliage is large, and covers well; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. A splendid subject for covering permanently verandas, dead trees, etc. $\frac{1}{4}$ oz., $20 \mathrm{cts} . . .$.


Pyrethrum Hybridum

## Pyrethrum

Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun.

PER PKT.
3846 Eybridum, Single Mixed. Hardy perennial, bearing large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. Per $\frac{1}{4}$ oz., 75 cts.
3847 Hybridum Grandiflorum. A large flowering form of the above; mixed colors. $\frac{1}{4}$ oz., $\$ 1.00$.
3845 Hybridum Fl. P1. Seed saved from the finest double flowers; only a small percentage can be expected to come double the first year; mixed colors; $1 \frac{1}{2}$ feet.

## Saponaria (Bouncing Bet)

3939 Ocymoides. Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches

## Hardy Perennial Scabiosas

3941 Caucasica (Blue Bonnet). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. 5 pkts., $\$ 1.00$.

## Rudbeckia (Cone Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

PER PKT.
3902 Newmani. One of the finest of autumnfloweringperennials, bearinglargeflowers. Bright orange-yellow petals surrounding a large black cone. $\$ 0 \quad 15$

3903 Purpurea (Giant PurpleCone-Flower). A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across...... 15


Scabiosa Caucasica

## Rosmarinus (Rosemary)

3895 Officinalis. An old favorite aromatic herb, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. $\frac{x}{4} \mathrm{oz} ., 25 \mathrm{cts}$.

## Hardy Salvias

3928 Azurea Grandiflora. A hardy perennial variety, producing during August and September spikes of pretty sky blue flowers in great profusion. 2 to 3 feet.
3929 Farinacea. A perennial variety, but best grown as an annual. Seed sown in the open ground in May, blooming from July to frost. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 to 3 ft .

15
3930 Sclarea. A beautiful and effective hardy biennial variety, growing 3 to 4 feet high with immense loosely arranged spikes of attractive old rose shading to white floral leaves, produced through July and August. 2 pkts., 25 cts. Japan, forming bushy plants, $2 \frac{1}{2}$ feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers; a fine cut flower. $\frac{1}{6} \mathrm{oz} ., 30 \mathrm{cts} . .$.


Salvia Sclarea


## Schizanthus (Butterfly or Fringe Flower)

This is one of the airiest and daintiest flowers imaginable, especially adapted to bordering beds of taller flowers and those of a heavier growth. The seeds germinate quickly and come into bloom in a few weeks from sowing. The florescence is such as to completely obscure the foliage, making the plant a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn. PER PKT.
3967 Dwarf Large-flowered. A new variety, forming compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers in a bewildering range of color. $\frac{1}{4} \mathrm{oz} ., 40 \mathrm{cts} .$.
3968 Wisetonensis. A variety largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms, the ground color of which is white, dotted with delicate rose. $\frac{1}{4} \mathrm{oz}$., 50 cts .
3970 Mixed. A splendid mixture of the regular type, which forms pretty plants 18 inches high with fine foliage and covered with bloom throughout the summer. $\frac{1}{4}$ oz., 25 cts.

## Statice (Sea Lavender)

Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets.

PER PKT.
3997 Latifolia. Purplish-
blue flowers. (See cut.)
$\frac{1}{4}$ oz., 50 cts .
$\$ 010$

Schizanthus Dwarf Large-Flowered

## Cut-and-Come-Again Stocks

Splendid perpetual-blooming class; they throw out numerous side branches, all bearing very double, fragrant flowers. For winter and early spring blooming in a cool greenhouse they are invaluable. Seed may be shown any time during the summer or early autumn, blooming in about 12 weeks time.

White


4031 Princess Alice. White.
... $\$ 015$
4032 La France. Rose. 15
4033 Brilliant. Blood-red.
4034 Sapphire. Dark blue. 15

4035 Creole. Creamy-yellow
4036 May Queen. Delicate lilac.
4039 Collection of a packet each of the above 6 colors, 60 cts .
4040 Finest Mixed. All colors. $\frac{1}{8}$ oz., 75 cts.......... 10

## Early Giant Imperial Stocks

A recently developed strain of early-flowering Winter or Brompton Stocks, forming much branched plants about $2 \frac{2}{2}$ feet high and having numerous spikes of very large, double, delightfully fragrant flowers, they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months; for this purpose seed should be sown from July to September; if sown in February or March will produce plants that will bloom out of doors from mid-summer till frost.
4043 Rose-pink. A pretty color.
4044 Fiery Blood-red. Striking
4045 White. Pure white.
4046 Golden Ball. Rich canary
4047 Lavender. Lavender blue.
4048 Violet. Soft violet purple.
4049 Collection. A pkt. each of 6 colors, $\$ 1.00$.
4050 Finest Mised. 2 pkts., 25 cts.
Cut-and-Come-Again Stocks

## Early-Flowering Orchid or Spencer Sweet Peas

This new type is receiving great attention at the hands of the leading hybridizers, and already nearly all colors are represented. They are now very popular, and in great demand by commercial florists for forcing under glass for Winter and early Spring blooming, but are just as valuable for the amateur for outdoor culture, especially in the southern states, coming into flower five or six weeks earlier than the regular orchid-flowered type, and if the flowers are kept picked, continue to bloom over a period of nearly four months.

## New Early-Flowering Sorts

The six varieties offered below are among the latest and best introductions. These, together with the twelve distinct older varieties offered below, make up what is undoubtedly a splendid and comprehensive collection.

4245 Early Grenadier. A most brilliant glowing poppy scarlet, a strong robust grower.

4249 Early Madonna. This splendid new sort might briefly be described as an early-flowering Constance Hinton, the best of all white Sweet Peas and like that variety, is blackseeded, insuring free germination and strong growth.
4250 Early Mrs. Kerr. This recent introduction is considered the finest salmon yet produced, very large nicely waved flowers, splendid for cutting.

4251 Early Orange King. A new rich glowing orange, a good strong grower. 15 cts . per pkt.; $\$ 1.25$ per $\frac{1}{2}$ oz.; $\$ 2.00$ per oz.
4253 Early Pink Cherokee. A new sort, in color, a fine pink, suffused with salmon on a deep cream ground, the effect a rich cream pink, a desirable color.

4258 Early Sweet Lavender. This grand addition to the list is a pure lavender self with beautifully waved flowers of enormous size, the finest lavender yet introduced.

Price. Any of the above, except where noted. 15 cts. per pkt.; 50 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz. 4267 Collection containing a packet each of the above 6 new early varieties, 65 cts.

## Standard Early Flowering Orchid Sweet Peas

4233 Early All White. Largest and finest pure white.
4234 Early Aviator. Dazzling crimson-scarlet.
4236 Early Blanche Ferry or Christmas Pink. The popular pink and white. Very large and wavy.
4237 Early Blue Bird. A splendid rich, deep blue.
4239 Early Cream, or Meadow Lark. Primrose yellow.
4241 Early Fair Maid. The best blush-pink early variety. Identical in color to the popular Elfrida Pearson.


Dreer's
Orchid Fiowering Sweet Peas

Price. Any of the above 10 cts . per pkt.; 35 cts . per $\frac{1}{2} \mathrm{oz}$.; 60 cts . per oz.
4268 Collection of a packet each of the above 12 choice varieties, $\$ 1.00$.
4269 Collection of one ounce each of the above 12 choice varieties, $\$ 5.50$.
4270 Early Flowering Orchid Mixed. A splendid mixture, containing all colors. 10 cts. per pkt.; 50 cts. per oz.; $\$ 1.50$ per $\frac{1}{4} \mathrm{lb}$.; $\$ 5.00$ per Ib.

## Twelve "Incomparable" Orchid-Flowered Sweet Peas

This is the regular late-flowering type and is distinguished by the extraordinary size of their flowers and by the standard being crinkled and wavy. They usually bear four blossoms on a stem, and are as easy to grow as the commonest sorts.
4064 Austin Frederick. Giant soft lavender.
4074 Blanche Ferry Spencer. Pink and white.
4084 Constance Hinton. The finest and largest white, black
4108 Eeded, easy to grow.
4127 Hercua Pearson. The finest blush pink. Very large, lively rose-pink.
4146 King Mauve. Rich deep mauve.

4074 Austichert siant sort
4074 Blanche Ferry Spencer. Pink and white.
4108 Elfrida Pearson. The finest blush pink.
4127 Hercules. Very large, lively rose-pink.
4146 King Mauve. Rich deep mauve.

4243 Early Glitters. A sensational variety producing flowers of enormous size of a glittering fiery orange, a strong grower.
4246 Early Harmony. The finest clear lavender yet introduced; flowers of largest size and nicely waved.
4255 Early Rose Charm. A very large-flowering and beautifully waved bright rose.
4256 Early Rose Queen. A popular soft rose-pink forcing sort.
4261 Early True Blue. Rich mid-blue.
4263 Early Zvolanek's Rose. Rich rose.

Price. Any of the above 10 cts . per pkt.; 35 cts. per oz.; $\$ 1.00$ per $\frac{1}{4} \mathrm{lb}$.
4218 Collection of a packet each of the 12 "Incomparable" sorts, 75 cts.
4219 Collection of 1 ounce each of the 12 "Incomparable" sorts, $\$ 3.00$.
4230 Orchid-flowered. Mixed. All colors. 10 cts. per pkt.; 25 cts . per oz.; 75 cts . per $\frac{1}{4} \mathrm{lb}$.; $\$ 2.50$ per lb .


Sweet Rocket

## Stokesia (Cornflower Aster)

PER PKT.
4051 Cyanea. This is not new, but is a rare and beautiful hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflowerlike blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. ....... \$0 10 4060 Cyanea Mixed. Containing a number of colors..

## Sweet Rocket (Hesperis)

PER PKT.
4280 Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. (See cut.) $\frac{1}{\frac{1}{x}} \mathrm{oz} ., 20 \mathrm{cts}$; oz., 60 cts .

## Tunica

4335 Saxifraga. A neat, tufted hardy perennial plant, growing but a few inches high, and bearing throughout the entire season numerous elegant pink flowers. Will thrive anywhere, but is especially adapted for the rockery or the margin of the hardy border.

## Collection of Seeds

 Of Old-fashioned Hardy Perennials3549 This collection is made up of a packet each of twelve of the most popular, hardiest and easiest grown sorts, including Columbine, Larkspur, Foxglove, Sweet Rocket, Sweet William, etc.

## Thalictrum (Meadow Rue)

PER PKT.
4305 Aquilegifolium. A beautiful hardy perennial; with elegant Col-umbine-like foliage and masses of feathery white flowers in June and July; 3 feet duced some years ago, this beautiful species is yet but little known. We consider it one of the real gems among hardy plants, not only for the garden but its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting; the flowers are of charming shade of violet-mauve, which is brightened by a bunch of lemonyellow stamen and anthers.........

## Tritoma

(Red-hot Poker, Flame Flower, or Torch Lily)
4330 Hybrida. The introduction of new continuous flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed. The seed we offer has been saved from a collection, which is undoubtedly the finest in this country. 2 pkts., 25 cts......... 15

## Sweet William (Dianthus Barbatus)

A well-known, attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.
4282 Newport Pink. A distinct new color which originated in one of the far-famed gardens at Newport, R. I. In color it is what florists call watermelon-pink or salmony-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective for cutting. 2 pkts., 25 cts.
4281 Scarlet Beauty. A very effective, rich, deep scarlet variety, a rare color in hardy plants. 2 pkts., 25 cts. .
4291 Holborn Glory. This strain is a large-flowered selection of the auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. $\frac{1}{4}$ oz., 30 cts.
4286 Single Velvety Dark Maroon...................
4288 Single Pure White.
4290 Single Mixed. All colors. $\frac{1}{4}$ oz., 25 cts.; oz., 75 cts.
4297 Double Mixed. All colors. $\frac{1}{4}$ oz., 30 cts........
4296 Giant Double. A decided improvement. The plants are of robust, bushy habit, producing numerous stems, surmounted by immense umbels of full, double flowers, many of the individual flowers measuring over one inch in diameter. The colors are extremely varied. $\frac{1}{4}$ oz., 50 cts.....
2342 Latifolius Atrococcineus, F1. P1. (Everblooming Hybrid Sweet William), A brilliant crimson scarlet variety that is very effective in any position, and one of the best perennials in the list. $\frac{1}{2}$ oz., 50 cts .


2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. $\frac{1}{4}$ oz., 40 cts.....

## Valeriana (Valerian)

4340 Rubra, Mixed. Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed, 2 feet. $\frac{1}{4} \mathrm{Oz}$., 25 cts .
( PER PKT.
4374 Maritima. A very pretty Speedwell growing about 2 feet high and producing long spikes of blue flowers from July to September.
4376 Spicata. An elegant hardy border plant, growing about $1 \frac{1}{2}$ feet high, producing long spikes of bright blue flowers in June and July

10

## Violas or Tufted Pansies

Violas or Tufted Pansies. We offer these as well as the regular Pansies on page 14.

## Wallflower

Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April.

4415 Paris Extra Early. A beautiful single variety, which may be treated as an annual flowering through the summer from seed sown in spring. $\frac{2}{4}$ oz., 25 cts .

4414 Goliath. A splendid single variety; flowers of a rich, shining red, with a black velvety sheen.
4420 Single Mixed. All colors. $\frac{1}{4}$ oz., 20 cts.............................. 10
4430 Double-flowering Finest Mixed. 2 pkts., 25 cts

## COLLECTION OF SEEDS

## Of Old-fashioned Hardy Perennials

3549 This collection is made up of a packet each of twelve of the most popular, hardiest and easiest grown sorts, including Columbine, Larkspur, Foxglove, Sweet Rocket, Sweet William, etc. .

# Dreer's Vegetable Seeds <br> FOR SUMMER SOWING <br> MAKE YOUR GARDEN THE MEANS OF FURNISHING A FULL SUPPLY OF VEGETABLES THIS SUMMER AND FALL 

ALL VEGETABLE SEEDS in quantities offered in this Catalog are DELIVERED, TRANSPORTATION PAID, anywhere in the United States, we reserving the privilege of shipping either by PARCEL POST, EXPRESS or FREIGHT.

A little effort will give you fresh vegetables all Summer and Autumn and the surplus may be canned or otherwise stored. Continuous plantings, as explained in this catalogue under the headings of various vegetables, will enable you to do this successfully. Use all available space, and not only grow sufficient for immediate use, but also a supply to be stored for winter. As the various crops mature, utilize the space made vacant and grow additional supplies. In the latitude of Philadelphia, Beans may be planted up to August 1st, Sugar Corn up to July 20th, and Early Peas for fall use may be planted up to the middle of August, while farther South later sowings may be made. A sowing of all the different root-crops should be made as these will all keep well over winter if stored in a cool cellar or outhouse.


## BUSH BEANS



Mammoth Stringless Green Pod Beans
paid.

28 Dwarf Horticultural. Pods large, green splashed with red-mostly used for shell beans. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb} ., 25 \mathrm{cts} . ; \mathrm{lb} ., 40 \mathrm{cts}$.; 2 lbs., 75 cts.; 5 lbs., \$1.75, prepaid.
52 Extra Early Refugee. Pods are of medium size, light green and of good quality. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb}$., 25 cts.; lb., 40 cts ; 2 lbs., 75 cts.; 5 lbs., \$1.75, prepaid.
50 Improved Red Valentine. The standard for extra early and always reliable. Pods ready for use within 45 days after sowing seeds. They are of medium size, round, slightly curved and of excellent quality. One of the most profitable sorts for private use. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb} ., 25$ cts.; 1b., 40 cts.; 2 lbs., 75 cts.; $5 \mathrm{lbs} ., \$ 1.75$, prepaid.
59 Mammoth Stringless Green Pod. First pods ready for use within 65 days after planting. Pods are pale green, long and round, meaty and of excellent flavor. Pkt., 10 cts.; $\frac{7}{2}$ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs ., $\$ 1.75$, prepaid.

## DWARF SHELL BEANS

For winter use plant to the middle of July.
Pkt. $\frac{1}{2} \mathrm{lb}$ Lb. 2 lbs . 5 lbs .

93 Boston Pea, or Navy
95 Red Kidney
97 White Kidney
99 White Marrowfat
$\$ 0.10 \$ 0.20 \$ 0.30 \$ 0.55 \$ 1.35$ $\begin{array}{lllll}.10 & .20 & & .30 & .55 \\ 10 & 1.35 \\ .10 & .20 & .30 & .55 & 1.35\end{array}$

84 Sure-crop Stringless Wax. Very productive, bearing large, handsome golden-yellow pods in great abundance, and being early is especially valuable for late planting. Pods average 6 to 7 inches long, flat and positively stringless. Pkt., 10 cts.; $\frac{1}{2}$ lb., 30 cts.; lb., 45 cts.; 2 lbs., 80 cts.; 5 lbs., $\$ 1.85$, prepaid.
86 Unrivaled Wax. Ready for gathering within 65 days after seeds are sown. The pods are light yellow, long, flat, slightly curved at the end, very fleshy, tender and of excellent quality. Pkt., 10 cts.; $\frac{1}{2}$ lb., 30 cts.; 1b., 45 cts.; 2 lbs., 85 cts.; 5 lbs., $\$ 1.95$, prepaid.
107 Fordhook Bush Lima. This excellent variety gains in popularity each succeeding year, its dwarf growth, combined with its great productiveness, being perfectly suited to the garden of limited area. The plant makes a strong growth, which prevents the pods from coming in contact with the soil, thus avoiding rust and rot. It produces many large pods in clusters and each pod is well filled with 4 or 5 large beans, which are very thick through and of excellent flavor. Pkt., 10 cts.; $\frac{1}{2}$ lb., 25 cts.; lb., 45 cts.; 2 lbs., 80 cts.; 5 lbs., $\$ 1.85$, prepaid.

## BEETS

For winter keeping use Detroit Dark Red and Special Crosby and store like Turnips. Sow from middle of June to middle of July.
149 Detroit Dark Red. A choice variety of upright growth, allowing planting in close rows, a valuable feature where space is limited. The Beet is somewhat globe shape, skin blood red and flesh rich red, zoned with a darker shade. A splendid variety for canning. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.50$.
145 Dreer's Special Crosby's Egyptian. Our special selection of extra early Beet and a great improvement over the ordinary Crosby Egyptian. Valuable both for the private gardener and those who grow Beets for market. The skin is wery smooth, bright red and flesh-vermillion, very sweet and tender. Fine canner. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4} 1 \mathrm{lb}$., 60 cts.; 1b., \$1.75.

## SWISS CHARD

Sowings can be made up to middle of July.
167 Swiss Chard, Giant Lucullus. A greatly improved variety with very large crinkly leaves and heavy midrib. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., $\$ 1.50$.

## BRUSSELS SPROUTS

Sow up to July 15th.
183 Dreer's Select Matchless. Very hardy variety, and sprouts are round and solid, and of fine flavor. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts.; $\frac{1}{x}$ lb., $\$ 1.00$.

## CHINESE, or CELERY CABBAGE

## Sow end of July or in August.

222 Wong Bok. The heads of this variety are broader than Pe-Tsai, and the leaves fold tighter, making a more compact plant. Pkt., 10 cts.; $\frac{1}{2}$ oz., 30 cts.; oz., 50 cts.; $\frac{1}{4}$ lb., $\$ 1.50$.
221 Pe-Tsai. This variety produces an elongated head with pale green slightly crimped outer leaves and white ribs, which are thick and fleshy. The inside leaves blanch to a creamy white and have very mild flavor. Pkt., 10 cts.; $\frac{\frac{1}{2}}{2}$ oz., 25 cts.; oz., 40 cts.; $\frac{1}{4}$ lb., $\$ 1.25$.

## CARROT

For fall and winter use, Carrots may be sown to the middle of July.
232 Chantenay. A superior half-long or stump-rooted variety producing handsome roots of good size. Rich dark orange in color, fine grained, nearly coreless; very tender and of splendid quality. Good keeper. 10 cts . per pkt.; 20 cts . per oz.; $\frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 1.50$.
234 Danver's Half-Long Orange. More extensively grown than any other. It is of rich orange-red color, smooth and handsome. The roots taper to a blunt point; flesh sweet, crisp and tender. Good keeper. Pkt., 10 cts.; oz.,


## CAULIFLOWER

For the winter crop of Cauliflower sow seed during June or July, and set the plants out on a cloudy day.
255 Algiers. An extra fine late variety, which is very dependable for the amateur. Pkt., 15 cts.; $\frac{1}{4}$ oz., 35 cts.; $\frac{1}{2}$ oz., 60 cts.; oz., $\$ 1.00$.
259 Half Early Paris. A popular white sure-heading variety, good for early or late use. Pkt., 15 cts.; $\frac{1}{4}$ oz., $50 \mathrm{cts}$. ; $\frac{1}{2}$ oz., 85 cts.; oz., $\$ 1.50$.


## SWEET CORN

We offer below the very best sorts for summer sowing, which can be planted as late as July 20th. Valuable time may be saved by sprouting the seed in a piece of wet felt or flannel.

307 Dreer's Aristocrat. One of the best early sorts. Ears 8 to 9 inches long with 8 to 10 rows of sweet kernels. Pkt., 10 cts.; $\frac{1}{2}$ lb., 25 cts.; lb., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $\$ 1.75$, prepaid.

327 Dreer's "Independence." Produces pure white ears 7 inches long, in 60 days, of unequalled quality for so early a variety, averaging 10 rows of plump grains set closely on the cob. Pkt., 15 cts.; $\frac{1}{2}$ lb., 30 cts.; lb., 55 cts.; 2 lbs., $\$ 1.00 ; 5$ lbs., $\$ 4.25$; prepaid.

318 Golden Bantam. A well known favorite. Produces ears measuring about 5 inches, but the smallness of the ears is fully made up by the deliciously sweet flavor and tender quality of the corn when cooked. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb}$., 25 cts.; 1b., 40 cts.; 2 lbs., 75 cts.; 5 lbs., $\$ 1.75$; prepaid.


Danver's Carrot

324 Golden Giant. Produces ears which are much larger than Golden Bantam, but of the same delicious quality. The cob is of small diameter, and contains twelve to eighteen rows of long, thick grains which cover the entire surface and are deep orange in color, extremely juicy and sweet. Pkt., 10 cts.; $\frac{1}{2} 1 \mathrm{~b} ., 25 \mathrm{cts}$.; lb., 40 cts ; 2 lbs., $75 \mathrm{cts} . ;$ 5 lbs., $\$ 1.75$; prepaid.

343 Stabler's Early. Of large size for so early a variety, and of most delicious flavor, the grains are broad, white and very tender. Fine for the home garden and a dependable cropper on many soils and in different sections. Pkt., 10 cts.; $\frac{1}{2}$ lb., 20 cts.; lb., 35 cts.; 2 lbs., 65 cts.; 5 lbs., $\$ 1.55$; prepaid.

## CORN SALAD (Fetticus)

Sow in August.
355 Large Seeded. A strong growing variety producing long, narrow leaves of good quality. The best variety fcr the home garden. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4} 1 \mathrm{~b} ., 60$ cts.; lb., $\$ 2.00$.

## CRESS

357 Extra Curled, or Pepper Grass. Leaves frilled and are used for salad or garnishing. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., $\$ 1.00$.

358 Upland Cress. Grown in soil and has the flavor of Water Cress. Pkt., 10 cts.; $\frac{1}{2}$ oz., 25 cts ; oz., $40 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb}$., $\$ 1.25$.

359 Water Cress. Best grown in water, but will thrive in a cool moist situation. Pkt., 10 cts ; $\frac{\frac{1}{2}}{2}$ oz., 30 cts .; oz., 50 cts .; $\frac{1}{4}$ lb., $\$ 1.50$.


## KALE or BORECOLE

Makes excellent greens for fall and winter use. Sow up till end of September and protect with litter during winter. Extremely hardy, and our Imperial may be gathered from under the snow in good condition.

422 Dreer's Imperial Long Standing Kale. Beautifully curled and crimped. Leaves are very large and of a bright green color; very hardy. Pkt., 10 cts.; $\frac{1}{2}$ Oz., 15 cts.; oz., 25 cts.; $\frac{1}{4} \mathrm{lb} ., 70 \mathrm{cts} . ;$ lb., \$2.00.

424 Dwarf Curled Scotch. Leaves bright bluish green, curled, very tender and fine flavored; an excellent sort. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$1.75.

## CUCUMBER

Seed may be sown until July 15.
360 Arlington White Spine. Vines of vigorous growth, producing abundantly long dark green even-shaped fruits of fine quality with very few seeds. Pkt., 10 cts ; oz., 20 cts .; $\frac{2}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; 1 \mathrm{lb} ., \$ 1.50$.
371 Early Fortune. Cylindrical in shape with a very dark green skin. Flesh crisp and white. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., $\$ 2.00$.
388 Early Russian. The smallest cucumber we offer, 3 to 4 inches long, excellent for pickling. Pkt., 10 cts.; oz., 20 cts .; $\frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.50$.
377 Green Prolific. This is a good pickling variety; medium size. Pkt., $10 \mathrm{cts} . ;$ oz., $20 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.50$.

## COLLARDS

Culture - Sow and cultivate same as late cabbage. The crop of greens may be grown directly in the seed rows, or the plants may be transplanted and set two feet apart in the rows. Best after being touched by frost, which greatly improves flavor and tenderness.
302 Creole or Southern. Grows 2 to 3 feet high, and forms bunches of tender delicate leaves slightly curled at edges. Pkt., 10 cts ; oz., $20 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.50$.

## ENDIVE

This salad vegetable should be more largely grown, as its culture is very easy. For fall use the seed may be sown until August, as it only requires about the same time to grow as lettuce. 410 Broad-leaved Batavian (Escarolle). A favorite salad variety, with wide wavy, leaves edges of which are slightly cut and irregular and broad white midribs. Inner leaves blanch nicely to a creamy-white, tender, and of very agreeable flavor. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts.; ${ }_{4}^{1} \mathrm{lb} ., 75 \mathrm{cts}$.
412 Dreer's Giant Fringed. A stronggrowing variety with large white heart, broad stems and curly leaves. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts ; oz., 35 cts.; $\frac{1}{4} \mathrm{lb} ., 85 \mathrm{cts}$.
414 Green Curled Winter. Standard sort for fall and winter crop. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts.; $\frac{1}{4} \mathrm{lb}$., 75 cts .

## LEEK

Seed may be sown in August or September, and transplanted early the following spring, or from seed sown now, the young leaves may be used as required. Excellent for flavoring soups, etc.
438 Dreer's Prizetaker. This leek grows very long and thick; pure white and attractive in appearance. Pkt., 10 cts.; $\frac{1}{2} \mathrm{oz} ., 20 \mathrm{cts}$.; oz., 30 cts ; $\frac{1}{4} \mathrm{lb} ., \$ 1.00$.

## KOHL-RABI

Bulb grows above the ground and looks like a leafy turnip. It is usually prepared boiled and served like Turnips with a dressing, and has the combined flavor of the cabbage and turnip. Seed may be sown until middle of summer.
427 Earliest Erfurt. A white, tender variety, with smooth root and very short top; the best variety for outdoor culture. Pkt., 10 cts.; $\frac{1}{2}$ oz., $20 \mathrm{cts} . ;$ oz., $30 \mathrm{cts}. ; \frac{1}{4} \mathrm{lb} ., 85 \mathrm{cts}$.
430 Early Purple Vienna. A small, early variety. Skin purple but flesh white and of good flavor. Pkt., 10 cts.; $\frac{1}{2}$ oz., $20 \mathrm{cts}$. ; oz., $30 \mathrm{cts}$. ; $\frac{1}{4} \mathrm{lb} ., 85 \mathrm{cts}$.

## MUSTARD

Sow in shallow drills 10 to 12 inches apart, for succession.
558 White London. Best salad variety and delicious when used in combination with Extra Curled Cress. Leaves dark green, small and smooth. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4} \mathrm{lb}$., 30 cts.; lb., $\$ 1.00$.
554 Chinese. Large, light green leaves, frilled at edge. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., $\$ 1.25$.

556 Fordhook Fancy. The leaves are beautifully curled and fringed and can be cooked and served like spinach, as well as eaten as salad. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.50.
557 Southern Giant Curled. Large, light green leaves, crimped and curled. Pkt., $10 \mathrm{cts} . ;$ oz., $20 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ;$ lb., \$1.25.

A fine trio of Greens and Salads:-Lucullus Swiss Chard, top to left; Dreer's All Heart Lettuce; Dreer's Giant Fringed Endive, properly blanched, in foreground.

## LETTUCE

The varieties offered below are the best sorts for summer sowing.
440 Dreer's "All-Heart." Adapted to both spring and summer use, as it withstands heat and forms magnificent heads with leaves closely set, extremely solid heart, even before it is half grown. The color is a beautiful yellowish-green, and the flavor is excellent, being rich and buttery. Pkt., 10 cts.; $\frac{1}{2}$ oz., 25 cts.; oz., 45 cts.; $\frac{1}{4} \mathrm{lb}$., \$1.25.
446 Big Boston. Now more extensively grown than any other variety in this class. The color is of a medium light green, with a slight tinge of brown on margins of the outer leaves. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{2}$ lb., 75 cts.
458 French Unrivaled. A sure-heading variety, which is suitable for growing at any season. Forms large, compact, buttery heads and is slow to shoot to seed. Pkt., 10 cts.; $\frac{1}{2}$ oz., 25 cts.; oz., 45 cts.; $\frac{1}{4} \mathrm{lb} ., \$ 1.25$.
474 Salamander. A well known medium green, medium sized sort which does well under almost any weather conditions. High quality. Pkt., 10 cts.; oz., 25 cts ; $\frac{1}{4} \mathrm{lb} ., 75 \mathrm{cts}$.
462 Dreer's Improved Hanson. One of the best summer heat-resisting sorts. Heads grow to good size, are sweet, tender and crisp. Color is light green and leaves, which are crumpled, tightly overlap. For outdoor culture unequalled. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts.; $\frac{1}{4} \mathrm{lb}$., $\$ 1.00$.
466 Kingsholm Cos. Forms long, upright plants with narrow leaves, which are crisp and refreshing, withstanding summer heat. Light green in color and very reliable for late use. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 85 cts.
473 Paris White Cos. One of the earliest. Plants erect, leaves pale green and of good quality, which it retains for a long time. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., 85 cts.

## MUSHROOM SPAWN

American Spore Culture Spawn. An American make of spawn, which produces Mushrooms of excellent quality and large size. Per brick, 45 cts.; 5 bricks, $\$ 2.00$; 10 bricks, $\$ 3.75$, prepaid.
Dreer's Mushroom Circular free on application. Tells how to prepare the Mushroom bed and take care of crop. If interested in growing Mushrooms write for a copy.


483 Dreer's Wonderful. Sometimes called "New York" or "Los Angeles." The quality is superb, being crisp and tender. It withstands the heat well and is an excellent variety to grow during the summer. Pkt., 10 cts.; $\frac{1}{2}$ oz., 20 cts.; oz., 35 cts ; $\frac{1}{4}$ lb., $\$ 1.00$.

## PARSLEY

Excellent for garnishing meats and salads. The plants may be taken up in the fall, planted in boxes or pots and grown in a sunny window for winter use.
600 Dreer's Dwarf Perfection. A compact variety, with fine curled leaves, closely set. Color bright pea-green, and the flavor is excellent. Pkt., $10 \mathrm{cts}$. ; oz., 20 cts ; $\frac{1}{4} \mathrm{lb} ., 60$ cts.; lb., $\$ 1.50$.
596 Champion Moss Curled. A standard variety, beautifully curled. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., $\$ 1.25$.


Kingsholm Cos Lettuce

## PARSNIP

608 Large Sugar, or Hollow Crown. This is the best and most productive variety and is largely grown both in the home garden and for market. The roots, which are creamy white, grow 10 to 12 inches long, and are smooth, tender, sweet and are of excellent flavor. Pkt., $10 \mathrm{cts} . ;$ oz., $15 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 45 \mathrm{cts} . ;$ lb., \$1.50.

## PUMPKIN

758 Quaker Pie. A fine-grained, oval-shaped sort of rich flavored creamy white flesh. Keeps well if stored in a dry place. Pkt., 10 cts .; oz., $20 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts}$; lb., $\$ 1.75$.
760 Sugar, or New England Pie. For making pies this variety cannot be excelled. The Pumpkins are round and small, with deep yellow skin and plainly ribbed. Flesh very sweet, fine grained and of the best quality. Pkt., 10 cts .; oz., 20 cts.; $\frac{1}{\frac{1}{2}} \mathrm{lb} ., 50 \mathrm{cts}$; lb., $\$ 1.50$.

764 Winter Luxury. A very good keeper and a splendid pie Pumpkin; shape round, skin finely netted, and beautiful russet-yellow color; flesh deep yellow and thick. Pkt., 10 cts.; oz., $20 \mathrm{cts} . ; \frac{1}{4} \mathrm{lb} ., 50 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.75$.

## GARDEN PEAS

Peas do not do well if planted during hot weather, except in the northern states, but sowings of the early sorts offered below, made in August, generally bring good results and green peas fresh from the garden can be enjoyed during the early fall months.
618 Alaska. An extra early round blue Pea, height, 2 feet. Very uniform and a favorite canning variety. Pkt., 10 cts.; $\frac{7}{2}$ lb., 25 cts.; lb., 40 cts.; 2 lbs., 70 cts .; 5 lbs ., $\$ 1.65$, prepaid.
620 American Wonder. A very fine, extra early wrinkled variety. It is well suited for the private garden and quite productive. The flavor and quality are excellent, and its dwarf habit of growth makes it a desirable sort; height, 1 foot. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb} ., 25 \mathrm{cts}$; $1 \mathrm{lb} ., 40 \mathrm{cts}$.; 2 lbs., 70 cts.; 5 lbs., $\$ 1.65$, prepaid.
635 Dreer's Eureka Extra Early. One of the earliest and most prolific varieties, which has given good results wherever grown. Vines grow to a height of about 20 inches and are very robust, bearing an abundant crop of pods which measure about $2 \frac{1}{2}$ inches in length, and are well filled with peas of excellent flavor. It is not only valuable for early use but is especially adapted for planting in August when most plantings of other varieties result in failure. Pkt., 10 cts.; $\frac{1}{2} \mathrm{lb}$., 25 cts.; lb., 40 cts.; 2 lbs., 70 cts.; 5 lbs., $\$ 1.65$, prepaid.
630 Dreer's Electric Extra Early. Is the best of the small, round, blue-seeded extra early sorts. The vines grow very uniform and attain a height of $2 \frac{1}{2}$ feet, bearing an abundant crop of medium size, dark green pods, which are well filled with Peas of good flavor. Pkt., 10 cts.; $\frac{1}{2}$ lb., 25 cts.; lb., 40 cts.; 2 lbs., 70 cts.; 5 lbs., $\$ 1.65$, prepaid.
628 Early Eight Weeks. The vines are very dwarf, growing only 12 to 15 inches in height and loaded with the well filled pods, which are quite large in size for so early a variety. The pods should be picked from vines while they are in a young state of growth, at which time the peas are exceedingly tender and of a most delicious flavor. Pkt., 10 cts ; $\frac{1}{2} \mathrm{lb}$., 25 cts .; lb., 45 cts .; 2 lbs ., 80 cts.; 5 lbs., $\$ 1.85$, prepaid.
646 Gradus, or Prosperity. Grows vigorous and healthy vines about three feet in height, bearing pods averaging 4 inches long, well filled with 6 to 8 beautiful light green Peas, which color they retain after being cooked. The quality and flavor are delicious and a valuable feature with the "Gradus" is, that the Peas remain tender and sweet for a long time after having been picked. Pkt., 10 cts.; $\frac{7}{2} \mathrm{lb} ., 25 \mathrm{cts}$; $1 \mathrm{lb} ., 45 \mathrm{cts}$.; $2 \mathrm{lbs} ., 85 \mathrm{cts}$; 5 lbs ., $\$ 1.95$, prepaid.
648 Hundredfold. Matures in from 60 to 63 days, and as its name implies it bears an enormous crop of dark green pods containing 7 or 8 large peas of very tender quality and fine flavor. The vines grow only to a height of 14 or 16 inches and are easily handled, making it a most desirable sort for the small garden, and also one that should be grown for succession throughout
theentireseason. Pkt., $15 \mathrm{cts} . ; \frac{1}{2} \mathrm{lb} ., 30 \mathrm{cts} . ;$ lb., 50 cts.; 2 lbs., 95 cts.; 5 lbs., \$2.15, prepaid.


## RADISH

Sow Radish Seed about every two weeks, growing only about what quantity you can use between crops. Summer varieties should be used for planting during July and August, as they withstand hot weather better than the early sorts. For winter use sow seed of the Winter Varieties in July, and they can be harvested before severe frosts and stored in sand in a cool cellar.

## SUMMER RADISHES

770 Cardinal Globe. Those who like the crisp little red Radishes that come so early will be pleased with this variety. The Radishes grow globular in shape, and are of a most brilliant cardinal-red color. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{1}$ lb., 50 cts.; lb., $\$ 1.75$.

773 Cincinnati Market. An extra early variety of the Long Scarlet type; of a clear bright red color and grows to large size without becoming pithy. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., $\$ 1.25$.

800 Philadelphia White Box. The most desirable of the round white sorts. Will produce roots of a size suitable for use within 24 days. The skin is an attractive, transparent ivory-white and the flesh sparkling white, very crisp, tender and juicy. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4} \mathrm{lb} ., 45 \mathrm{cts} . ;$ lb., $\$ 1.50$.
780 Dreer's Crystal Forcing. Small top, quick growth, pure white, and round, mild and crisp. Largely used for mid-season planting in open ground. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 45 cts.; 1b., $\$ 1.50$.


## SUMMER RADISH-Continued

785 Icicle. Can be used for summer or in forcing frames, and makes radishes measuring from four to five inches long and half to three-quarter inch thick, the attractive almost transparent white roots are very tender. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{2} \mathrm{lb} ., 50 \mathrm{cts} . ; \mathrm{lb} ., \$ 1.50$.
795 New Perfection. This type of Radish, having red skin with white tip, has long been a favorite, and with this variety the white portion extends farther up than with ordinary White Tip Radishes. Size medium, very uniform, with flesh crisp, tender and sparkling. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{6} \mathrm{lb}$., 50 cts .; lb., $\$ 1.75$.

## WINTER RADISHES

812 White Chinese, or Celestial. One of the best winter Radishes; stump-rooted, and even when extremely large the Radishes are solid, crisp and of a mild flavor; skin pure white. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 50 cts .; lb., $\$ 1.50$.
810 Scarlet China. Oblong, bright rose color; flesh white, crisp and pungent. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{6}$ lb., 50 cts.; lb., $\$ 1.50$.
807 Round Black Spanish. Probably the most popular variety. Skin black, with solid white pungent flesh. Excellent for winter use. Pkt., 10 cts.s.; oz., 20 cts.; $\frac{1}{2}$ lb., 50 cts .; lb., $\$ 1.50$.

## SPINACH

845 Improved Long-standing. A large, crimped, thick, fleshy, leaved variety with remarkable long-standing qualities. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., 85 cts.
842 King of Denmark. An ideal variety for mid-season sowing, as plants are very slow to run to seed. Large dark green, crumpled leaves. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4} \mathrm{lb}$., 40 cts.; lb., $\$ 1.00$.
847 New Zealand. Sometimes called "Cut and come again." Not related to the regular Spinaches but forms large, spreading plants, five to eight feet across, during summer and early fall. Soak seed in warm water for a few hours before sowing. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., $\$ 1.25$.

## TURNIP

No garden is complete without a row or two of these excellent roots, with their fine flavor, and long keeping qualities. Seeds may be sown as late as the early part of August. For winter use store away in a cool cellar and cover with a few inches of dry earth.
967 Extra Early Purple-Top Milan. Extremely early, flat with purple top. Pkt., 10 cts.; oz., 15 cts.; $\frac{3}{3} \mathrm{lb} ., 40 \mathrm{cts}$.; lb., \$1.25.
975 Early White Milan. Like above, but pure white. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., $40 \mathrm{cts}$. ; lb., $\$ 1.25$.
974 Early White Egg. The tops are small and roots are of medium size, of oval shape with white skin and flesh. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., $\$ 1.25$.
976 Early White Flat Dutch (Strap-Leaf). Extra early, flat, pure white of very fine quality. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., $\$ 1.00$.
964 Long White, or Cow Horn. Roots 12 to 14 inches long. Grows very quickly, partly above ground; flesh white, fine grained and sweet, of excellent quality for family use. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., $\$ 1.00$.
966 Purple-Top White Globe. Globular shape, handsome and of superior quality, either for the table or stock. A heavy producer, and a good keeper. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., $\$ 1.00$.
960 Yellow Aberdeen Purple-Top. Choice quality, top red or purple above ground, flesh white, fine grained, mild flavor. Pkt., 10 cts.; oz., 15 cts.; $\frac{\frac{1}{4}}{4}$ lb., 35 cts.; lb., $\$ 1.00$.
970 Seven Top. Cultivated largely in the South for its green tops, which make excellent Winter greens. Forms no solid root. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{2}$ lb., 50 cts.; lb., $\$ 1.50$.
972 Snow Ball. Matures in from six to seven weeks. The roots have a smooth white skin and are nearly round. This Turnip does not grow large, but is one of the best to sow in midsummer. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; 1b., $\$ 1.25$.
977 Yellow Globe (Amber Globe). Produces globe-shaped roots with smooth skin and light yellow flesh, which is firm and sweet. Pkt., 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 35 cts.; Ib., $\$ 1.00$.

## RUTABAGA

These are larger than the ordinary turnip and used both for the table and feeding stock. All are splendid keepers. The seed should be sown before the end of July.
985 Dreer's Improved Purple-Top. The best sort for the home garden. Remarkable for uniform shape and fine quality. It grows to a large size, skin is smooth, flesh yellow, fine-grained and sweet. Pkt., 10 cts.; oz., 15 cts.; $\frac{z}{i} \mathrm{lb} ., 35$ cts.; lb., $\$ 1.00$.


Early Snowball Turnips

## DREER'S CELEBRATED LAWN GRASS SEEDS

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UR special brands of Lawn Grass Seeds are noted for their adaptability to various situations and soil conditions, and are now used in every section of the country for making private lawns, and also on the grounds of many leading Country Clubs, Athletic Clubs, Schools and Institutions, etc. These Mixtures have long enjoyed an enviable reputation for their general excellence, and it will always be our aim to maintain their high quality by the use of only the finest recleaned Grass Seeds, as free from all impurities as the most modern machinery can make them. Quantity of Lawn Grass Seed to Sow. One quart is sufficient for 200 square feet; 6 bushels for an acre, or for renovating an old lawn use one-half these quantities.

## 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. Per pt., 30 cts .; per qt., 50 cts.; postpaid. By express or freight at purchaser's expense, per pt., 25 cts.; qt., 45 cts.; 4 qts., $\$ 1.50$; peck, $\$ 2.75$; bushel ( 20 lbs .), $\$ 10.00 ; 100 \mathrm{lbs} ., \$ 47.50$.

## 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., 30 cts ; per qt., $50 \mathrm{cts}$. , postpaid. By express or freight, at purchaser's expense, per pt., 25 cts.; qt., 45 cts.; 4 qts., $\$ 4.50$; peck, $\$ 2.75$; bushel ( 20 lbs .), $\$ 10.00$; 100 lbs ., $\$ 47.50$.

## WHITE DUTCH CLOVER SEED

Excellent for use on lawns; forms a close herbage and remains green throughout the season and it is particularly suited to seashore lawns. We furnish the choicest grade of seed. $\frac{1}{2}$ lb., 50 cts.; lb., 95 cts., postpaid. By express or freight, at purchaser's expense, lb., 85 cts.; 5 lbs., $\$ 4.00$; 10 lbs., $\$ 7.75$; bushel ( 60 lbs ), $\$ 45.00 ; 100 \mathrm{lbs}$., $\$ 75.00$.

## Dreer's 'Evergreen'" Lawn Grass

This special mixture produces beautiful and permanent lawns. It is made from our own formula, and composed of grasses which are adapted for the purpose of producing turf which retains its rich green color and velvety appearance throughout the entire summer and fall. In making up this brand we are careful to use only seed that has been thoroughly recleaned. Per pt., 25 cts.; per qt., 40 cts., postpaid. By express or freight, at purchaser's expense, per pt., 20 cts.; per qt., 35 cts.; 4 qts., $\$ 1.25$; peck, $\$ 2.25$; bushel (20 lbs.), $\$ 8.00 ; 100$ lbs., $\$ 37.50$.

## Dreer's "Fairmount Park" Lawn Grass

This popular, low priced mixture is well suited for various soil conditions, giving good results even in small city grass plots, where the soil is generally stiff and heavy. It will form a thick turf in a very short time and is well suited for lawns and other spaces having considerable hard wear. It is also valuable for use on embankments and terraces; also for renovating old, worn-out lawns. Per pt., 20 cts.; per qt., 35 cts., postpaid. By express or freight, at purchaser's expense, per pt., 15 cts.; per qt., 30 cts.; 4 qts., $\$ 1.00$; peck, $\$ 1.90$; bushel ( 20 lbs.), $\$ 7.00 ; 100 \mathrm{lbs} ., \$ 33.00$.


## FARM SEEDS FOR SUMMER SOWING

Write for Samples and Prices of any Field Seed wanted and not offered on this page

|  | Lb. postpaid |
| :---: | :---: |
| Alfalfa, or Lucerne | \$0 50 |
| Clover, Red Medium American. | 60 |
| " " Mammoth " | 65 |
| " Alsike or Swedish | 5 |
| " White Dutch (see above). |  |
| " Crimson, or Scarlet | 35 |
| Buckwheat, Japanese | 30 |
| Broom Corn, Evergreen | 30 |
| Mangel Wurzel - |  |
| 177 Mammoth Long Red | 75 |
| 178 Red Globe. | 75 |
| 173 Golden Tankard | 75 |
| 175 Golden Yellow Mammoth. | 75 |
| Sugar Beets - |  |
| 170 Klein Wanzleben | 75 |
| 171 Lane's Improved White Sug | 75 |

Millets -
Lb. postpaid
50 60 65 45 3530
Broom Corn, Evergreen ..... 30Mangel Wurzel -177 Mammoth Long Red75173 Golden Tankard.75
Sugar Beets- ..... 75171 Lane's Improved White Sugar
Field Seed prices fluctuate according to market changes.

Write for prices stating quantity wanted.
30" Egyptian or Pearl35
Peas, Canada Field. ..... 25
New Era Cow ..... 30
Soja Beans, Wilson30
" "Mammoth Yellow ..... 30
30
Sugar Cane, Early.Amber. ..... 30
Sudan Grass ..... - 30
Teosinte. ..... 30
Vetch, Winter. ..... 40

Inoculate Clovers, Cow Peas, Soja Beans, Vetch, etc. with Mulford or Farmogerm Cultures. Write for price, stating acreage.

## DREER'S RELIABLE BULBS

We offer on this and the following pages a list of the more important bulbs for blooming during the late winter and early spring months. Most of these bulbs are grown in Holland, and we usually receive our supplies by the middle of September.
(1E Send in your order now and the bulbs will be forwarded as soon as they reach us.
Our complete Catalogue of Spring-flowering Bulbs will be sent out as usual during the first days of September.
DUTCH HYACINTHS
The Hyacinth is so well known and esteemed that any description of its many good qualities is needless. We give below short cultural directions. For complete cultural notes see our book, Dreer's Hints on the Growing of Bulbs. Price, 25 cts., or free to customers if asked for at the time of ordering.

Outdoor Culture. - The bulbs may be planted from October to December. They șucceed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on cover the beds with straw, leaves or manure, to protect them from the frost; this should be removed when danger from hard frost is past in the spring.

Pot Culture. - Plantings may be made at any time from September to December. A light, rich soil, or Prepared Bulb Fibre, is most suitable. Use a 4 or 5 -inch pot (or several bulbs may be planted together in larger pots or bulb pans) and have the tops of the bulbs just above the surface. After potting give a good watering, and set away in a cool cellar or outhouse and cover with coal ashes or some litter, until thoroughly rooted. They may then be brought as wanted for a succession of flowers into the house, keeping them in a very cool light room until the flower spikes are developed, when they may be placed wherever wanted.

Culture in Glasses. - To grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible, and at a temperature of not over sixty degrees, until the spikes are developed. To put them at once into a room with a temperature of, say seventy degrees, would cause them to flower prematurely.

## Dreer's Prize Winning Collection of Exhibition Hyacinths

While all the named Hyacinths offered on the following pages are strictly first class in every particular, the twelve single flowe $i_{-}$ ing sorts offered below are supplied in largest sized bulbs or "top roots," and always produce massive well-filled spikes, and are invariably included in the winning sets at the various exhibitions.
Enchantress. Beautiful sky-blue, shading lighter towards the centre, one of the finest light blue varieties.
Gertrude. One of the very best; color, bright rosy pink.
Grande Blanche. Very large bells; color, blush white.
Grand Maitre. Rich deep lavender-blue, shaded darker.
King of the Blues. This is considered the finest of the rich deep blue varieties.
L'Innocence. Pure white, bells and truss of largest size.
Lady Derby. Lovely rose pink; splendid in every way.
La Victoire or Victory. Magnificent spikes of brilliant rosy crimson.
Queen of the Blues. Charming silvery azure blue; extra fine.
Queen of the Pinks. Extra large bells and massive spikes; a lively tone of rosy pink; extra fine.
Queen of the Whites. A superb pure white with very large bells and spikes.
Yellow Hammer. Rich yellow, color very pronounced.
Price. Any of the above, 35 cts. each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100, postpaid.


Spike of Prize Winning Single Hyacinth


## Selected First-size Hyacinths

The varieties enumerated below have been selected for their distinct coloring and free-flowering qualities, and are all Selected First-size Bulbs, specially suited for growing in pots or glasses, or for high-grade bedding.

## SINGLE RED, ROSE AND PINK

General De Wet. A beautiful shade of light rose, popularly known as the Pink Grand Maitre.
Gertrude. Bright rosy pink, of sturdy compact growth, fine bedder.
Gigantea. One of the best blush pink varieties. Very large truss of closely set bells; very popular.
Lady Derby. A charming tone of rose-pink, splendid in pots. La Victoire, or Victory. Brilliant rosy-red; a fine variety. Marconi. Rich rose-pink, magnificent spikes of closely set bells. Queen of the Pinks. A lovely tone of rosy-pink, large bells and massive spike.
Roi des Belges. Brilliant crimson-scarlet; a grand bedder.

## SINGLE, PURE AND TINTED WHITE

Arentine Arendsen. Pure snow white with large open bells in good spike.

General Vetter. A very strong grower, with large spikes of creamy blush white.

Grande Blanche. A splendid blush white with immense bells and spike.
La Grandesse. An extra fine pure white; spike and bells of largest size.
L'Innocence. The most popular of the pure whites for bedding and forcing; always produces good flowers.
Queen of the Whites. A grand new pure white with extra large spikes and bells.

## SINGLE BLUE, LAVENDER, PURPLE, Etc.

Enchantress. One of the finest light blue sorts; color sky-blue shading lighter to the centre.
Grand Maitre. Rich, deep lavender blue shaded darker.
King of the Blues. A grand rich dark lustrous blue.
Perle Brilliante. Very large bells and spike of light sky-blue; inside of petals lighter.
Queen of the Blues. A beautiful silvery azure-blue.

## SINGLE YELLOW SHADES

City of Haarlem. Rich yellow. Extra fine truss.
Yellow Hammer. Pure yellow and one of the best.

## DOUBLE ROSE AND PINK

Chestnut Blossom. Bright rose-pink, like the flowers of the Horse Chestnut
President Roosevelt. Bright lively pink; very large truss.
DOUBLE PURE AND TINTED WHITE
Isabella. The finest double blush white; large bells and spike.
Double La Grandesse. The double-flowering form of the well-known single pure white; extra fine.

## DOUBLE BLUE AND LAVENDER

Bloksberg. Finest light porcelain-biue; very large.
Garrick. Deep azure-blue; very large spike.

## DOUBLE YELLOW

Sunflower. Considered the finest double pure yellow.

Price. Any of the 1st size named Hyacinths offered above, 25 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100, postpaid.

## Dreer's Collections of Named Hyacinths

The following collections are made up of Selected First-size Bulbs, of such varieties as are especially suited for growing in pots and glasses. Complete cultural directions are given in "Dreer's Hints on the Growing of Bulbs." Copies free to customers.

## COLLECTION FOR POT CULTURE

Twelve distinct sorts of 9 singles and 3 doubles. Our selection, $\$ 2.50$, postpaid.

## COLLECTION FOR GROWING IN WATER

Twelve distinct varieties, 9 singles and 3 doubles. Our selection, $\$ 2.50$, postpaid.

## Select Second-size Named Hyacinths

These are a little smaller than our Selected first-size bulbs offered on page 30 and are fine flowering stock, and admirably adapted for pot culture and high-grade bedding where distinct shades of color are desired. We can furnish them in the following grand varieties at the uniform price of 20 cts . each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100, postpaid.

## Single Red, Rose and Pink

Gertrude. Deep rose pink; extra fine erect truss.
Gigantea. Soft blush pink; very large spike of closely set bells; one of the most popular.

Lady Derby. A beautiful soft rose pink.
La Victoire, or Victory. A splendid variety. Color brilliant rosy crimson.
Marconi. A splendid rich rose-pink, extra fine.
Roi des Belges. Brilliant crimson-scarlet; a grand bedding sort, holding its color better than any other scarlet.

## Single Pure and Tinted White

General Vetter. One of the finest creamy blush white varieties; makes a splendid spike and always does well.

L'Innocence. Deservedly the most popular pure white; ${ }^{\text {of }}$ erect, sturdy habit and good for all purposes.
La Grandesse. Considered the finest of all whites; bells and spike very large.


A Pan of Hyacinths

Queen of the Whites. Very large spikes and bells of purest white.

## Single Blue and Lavender

Enchantress. Sky-blue, with lighter centre; one of the finest light blue sorts.
Grand Maitre. Deep lavender; shaded darker; very large truss, strong and free grower, and one of the best.

King of the Blues. The finest of the rich deep blue varieties.
Queen of the Blues. Clear silver azure-blue; in splendid trusses; grand variety for growing in pots.

## Single Yellow

City of Haarlem. Rich yellow.
Yellow Hammer. Pure yellow, very fine.
Price. Any of the above Select Second-size Hyacinths, 20 cts. each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100, postpaid.

## Dreer's '"Rainbow" Mixed Dutch Hyacinths

This mixture is made up out of high-grade sorts; the bulbs average about six inches in circumference, and can be depended on to produce fine results, either planted out of doors or in pots in the house, and are the highest grade of mixed Hyacinths offered at a reasonable price. We recommend the Single-flowering Sorts as giving the best and most uniform results:

We cain supply as under

Single Dark Red
Single Rose and Pink
Single Pure White
Single Blush White
Double Red and Rose
Double White and Blush

Single Dark Blue
Single Light Blue
Single Yellow
Single all colors mixed
Double Blues
Double Yellow Double all colors mized

Price. Any of the above, in either Single or Double-flowering. 15 cts. each; $\$ 1.50$ per doz.; $\$ 12.00$ per 100, postpaid.

## Dutch Roman or Miniature Hyacinths

These are small bulbs of the single-flowering Dutch Hyacinths, and quite distinct from the French Romans, and excellent for growing in pans, pots or boxes, in soil or prepared fibre, blooming early and freely. They may be planted close together in the pans, pots or boxes, or in beds in the open ground, with charming effect. The bulbs we offer average 5 inches in circumference, and must not be confounded with smaller unnamed sorts.

Gertrude. Deep rose.
Gigantea. Soft blush or shell pink.
La Victoire. Brilliant rosy-crimson.
General Vetter. Creamy blush white.
La Grandesse. Snow white.
L'Innocence. Purest white.
Grand Maitre. Deep porcelain-blue.
King of the Blues. Rich, deep blue.
Queen of the Blues. Silvery azure-blue.
Price. Any of the above named varieties, 12 cts . each; $\$ 1.25$ per doz.; $\$ 8.00$ per $100 ; \$ 75.00$ per 1000 .
Prices of each, doz. and 100 , postpaid.
Forwarding charges at 1000 rate at customers' expense.

## White French Roman Hyacinths

We are again assured of a limited supply of this scarce and charming class of Hyacinths from the south of France, producing graceful, delicately perfumed spikes of pure white flowers. They force readily in the house, and can be had in flower from November till April. We do not recommend them for outdoor planting.
Selected Bulbs, 20 cts. each; $\$ 2.00$ per doz.; $\$ 16.00$ per 100, postpaid.


Bed of Scarlet and Yellow Single Early Tulips

## Dreer's Select Single Early Tulips

The Tulip is always attractive from its beauty and brilliancy of color; and is one of the popular early spring flowers. A few bulbs, scattered here and there produce but little effect, but when planted in masses or in groups, they become at once grand and brilliant, and eclipse in variety of coloring and picturesque effect almost any other flower. We only offer such kinds as can be used with perfect success either indoors or out in the garden. Tulips require cultural treatment similar to Hyacinths; the bulbs, being smaller, should not be planted so deep. When grown indoors, put 6 bulbs in a 6 -inch pan or pot.

To assist in the selection of varieties that grow to the same height, we give directly after the name of each variety the average height in inches, all of the varieties offered practically bloom together.

Belle Alliance ( 10 in .). One of the most popular scarlets for bedding; always does well, flowers large, sweet scented. 85 cts. per doz.; $\$ 6.00$ per 100; $\$ 52.00$ per 1000 .

Chrysolora (10 in.). Rich, pure yellow. A splendid bedder. 85 cts. per doz.; $\$ 6.00$ per 100; $\$ 53.00$ per 1000 .

Cottage Maid (10 in.). White, bordered and suffused rosypink; makes a beautiful bed. 85 cts. per doz.; $\$ 6.00$ per 100 ; $\$ 53.00$ per 1000 .

Couleur Cardinal (10 in.). Rich, glittering cardinal red; a grand and very effective variety of lasting quality. 90 cts. per doz.; $\$ 6.50$ per 100; $\$ 60.00$ per 1000.

Cramoisie Brilliant (12 in.). Rich, glowing scarlet with yellow base, large bold flowers of perfect form. 75 cts. per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .

Fred Moore (15 in.). Brilliant apricot orange, shaded scarlet. A very effective bedding Tulip. Sweet scented. 80 cts . per doz.; $\$ 5.50$ рer $100 ; \$ 50.00$ per 1000 .

Kaiser Kroon (15 in.). Bright red, margined golden-yellow; extra large and very showy. $\$ 1.15$ per doz.; $\$ 8.00$ per 100 ; $\$ 75.00$ per 1000 .

Lady Boreel, or Joost van Vondel White (12 in.). Conceded to be the largest and finest pure white; perfect in every way. 85 cts. per doz.; $\$ 6.00$ per $100 ; \$ 53.00$ per 1000.

Pink Beauty (12 in.). Rich, glowing cerise pink, flushed with snowy-white at the base of petals; a magnificent sort of heavy texture, lasting a long time in perfect condition. $\$ 1.25$ per doz.; $\$ 9.50$ per $100 ; \$ 90.00$ per 1000 .

President Lincoln or Queen of the Violets (10 in.). A pretty shade of pale violet. 90 cts. per doz.; $\$ 6.50$ per 100 ; $\$ 60.00$ per 1000.

Rising Sun (15 in.). Very large flowers, of rich golden yellow; the finest and richest yellow single early Tulip. \$1.00 per doz.; $\$ 7.00$ per 100; $\$ 65.00$ per 1000.
Rose Hawk or Flamingo (12 in.). Rich brilliant pink on a white ground. A high grade sort of unusual substance and lasting qualities. 80 cts . per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000.

Rose Luisante (10 in.). Dark, silky-rose pink of high quality. 85 cts . per doz.; $\$ 6.00$ per 100; $\$ 55.00$ per 1000 .

White Hawk (10 in.). A beautiful, pure white, of heavy texture. lasting well. 85 cts. per doz.; $\$ 6.00$ per 100 ; $\$ 55.00$ per 1000 .

Yellow Prince (10 in.). The Ieading golden-yellow for forcing, also popular for bedding, sweet scented. 85 cts . per doz.; $\$ 6.00$ per $100 ; \$ 53.00$ per 1000.

Dreer's Superb Mixed. This grand mixture of Single Early sorts is blended specially for us by one of the leading growers in Holland. 50 cts. per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000.

Prices per doz. and 100, postpaid. Forwarding charges at 1000 rate at customers expense.

## COLLECTIONS OF SINGLE EARLY TULIPS

A border planted with one of the following collections forms one of the most interesting and educational features of the garden and is the very best way to become familiar with the various varieties, their colors, heights, time of blooming, etc.; so you can choose your own sorts when planting a bed or border.
3 each of above 15 varieties, 45 bulbs.
.$\$ 325$ postpaid
6 each of above 15 varieties, 90 bulbs. $\qquad$ 600

12 each of above 15 varieties, 180 bulbs. $\qquad$ \$11 00 postpaid 25 each of above 15 varieties, 375 bulbs. 2000

## May-Flowering or Cottage Garden Tulips

This beautiful class is now very popular. They are quite distinct from the early flowering, Darwin and other sorts offered, coming into bloom in the vicinity of Philadelphia about May 10th, or two or three weeks later than the early-flowering types, and extending the Tulip season over a period of four weeks or more.
On account of their extreme hardiness, and long lasting qualities, they are specially adapted for the permanent hardy flower border, where they should be liberally planted in clumps or masses. They may also be naturalized in grass, wild gardens, etc. For bedding they are superb while as cut flowers, having long stems with flowers of great substance, they stand in perfect condition for a long time. In planting the bulbs should be set a little deeper than early tulips, a covering of 4 inches being about right.
The heights given after each variety are actual measurements taken at our trial grounds, May 10th to May 15th.

Gesneriana Lutea. This fine golden-yellow variety is considered one of the best ( 24 inches). 60 cts . per doz.; $\$ 4.00$ per 100; $\$ 35.00$ per 1000.
Gesneriana Spathulata Major. A superb Tulip of strong yet graceful growth, and bearing very large flowers of an intense brilliant crimson scarlet. No words or picture can begin to do this Tulip justice. It should be planted in generous quantity ( 28 inches). 60 cts. per doz.; $\$ 4.00$ per 100; $\$ 35.00$ per 1000 .
Grenadier. Very large flowers of a fiery orange-scarlet, one of the most effective Tulips in any class ( 20 inches.). 80 cts. per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .
Inglescombe Pink. A rare blending of buff and salmon. Most attractive both in form and coloring ( 18 inches). 60 cts . per doz.; $\$ 4.00$ per $100 ; \$ 35.00$ per 1000 .
Inglescombe Yellow. Immense globular, rich yellow flowers has been aptly called the "Yellow Darwin," blooming at the same time as the Darwins, and supplying the lack of yellow in the Darwin class ( 20 inches). 60 cts . per doz.; $\$ 4.00$ per 100 ; $\$ 35.00$ per 1000 .
John Ruskin. A striking variety of wonderful coloring. Apricot-rose, shaded with mauve and margined with pale yellow. A lovely combination of colors. Flowers of largest size (16 inches). 80 cts. per doz.; $\$ 5.50$ per 100; $\$ 50.00$ per 1000 .
Le Reve (Hobberma or Sarah Bernhardt). When first opening a dull, smoky color, developing into the most beautiful old-rose color imaginable; a handsome flower of heavy texture, remaining in perfection for a long time ( 15 inches). 90 cts. per doz.; $\$ 6.50$ per $100 ; \$ 60.00$ per 1000 .

Moonlight. Very large beautifully formed flowers of a delicate tint of primrose yellow. Justly considered the finest pale yellow Cottage Garden Tulip ( 25 inches). 80 cts. per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .


Group of Cottage Garden Tulips
Mrs. Moon. The largest and finest golden-yellow late Tulip ( 24 inches). $\$ 1.00$ per doz.; $\$ 7.00$ per $100 ; \$ 65.00$ per 1000 .

Orange King. Immense globular flowers of great substance of brilliant orange-red shaded scarlet, the finest of this color (24 inches). 65 cts. per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000 .

Picotee, or Maiden's Blush. Pure white, daintily edged with pink, which suffuses the entire flower as it ages; a beautiful cut flower ( 24 inches). 65 cts. per doz.; $\$ 4.50$ per 100; $\$ 40.00$ per 1000 .

The Fawn. One of the most beautiful of all Tulips. A charming artistic shade of fawn or dove color, suffused with rose; a charming cut flower of wonderful lasting quality ( 20 inches). 65 cts. per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000 .

May Flowering, or Cottage Garden, Mixed. This is a splendid mixture made up of over 50 sorts of all colors. 50 cts . per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 .

Prices per doz. and 100, postpaid. Forwarding charges at 1000 rate at customers expense.

## COLLECTIONS OF MAY-FLOWERING TULIPS

The best way to get acquainted with the merits of this beautiful class is to grow one of the collections offered below.

6 each of the 12 sorts, 72 bulbs.
$\qquad$


Super-Superb Darwin Tulips

## DREER'S SUPERB DARWIN TULIPS

This magnificent May-flowering class has within the past few years by sheer force of their many merits forged their way to popularity by leaps and bounds, and are now grown by almost everybody who loves spring flowers; they are quite distinct in style of growth from the other late flowering sorts; stately in appearance attaining a height of 24 to 30 inches, and bearing on long strong straight stems beautiful globular flowers of remarkably heavy texture, in a large range of colors, embracing almost every conceivable tint in rose, heliotrope, claret, maroon, crimson and other rich and rare shades. The only color in which they are deficient is yellow, and for this the May flowering Tulip Inglescombe Yellow, as well as the other yellow sorts, offered on page 33 , supplies the wanted color perfectly. Unsurpassed for bedding and for cutting, and most of the varieties can be forced into bloom in March without much trouble. As the result of a generous crop the past season, many of the finest varieties are offered at prices much lower than ever before.

We offer below a collection of six Super-superb sorts, covering the most wanted colors in sorts of extra high quality, while on the opposite page we list twenty-four of the finest standard varieties selected out of a large collection as being the best and most distinct.

## Six Super-Superb Darwin Tulips

We offer this collection especially for those who are particularly interested in this wonderful class of Tulips each being considered a great improvement in size and vigor over previous introductions of similar color.

Bleu Aimable. A most beautiful clear lavender blue, flowers of largest size, very distinct and desirable. 80 cts . per doz.; $\$ 5.50$ per 100; $\$ 50.00$ per 1000 .
Centenaire. A beautiful and most distinct variety, with magnificent large flowers of perfect form held erect on strong, sturdy stems. Color rich violet-rose shaded rosy-pink. 75 cts . per doz.; $\$ 5.00$ per $100 ; \$ 45.03$ per 1000 .
Flamingo. One of the most beautiful and attractive of the newer sorts. Of a delicate shell pink color that is sure to make it popular when it becomes more plentiful. 85 cts . per doz.; $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .

City of Haarlem. This is considered the finest, largest and most brilliant of the red Darwins, color glittering vermilion scarlet. $\$ 1.50$ per doz.; $\$ 10.00$ per $100 ; \$ 95.00$ per 1000 .
Jubilee. One of the finest dark Darwins. Color rich lustrous violet blue, shaded purple. Flowers extra large and of long lasting quality. $\$ 1.00$ per doz.; $\$ 7.50$ per $100 ; \$ 72.00$ per 1000 .
Prince of the Netherlands. This is one of the largest Darwins, the flowers being of enormous size and of very strong growth, in color a striking cerise-rose shading to a lighter tone at the edge of the petals. 85 cts . per doz.; $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .

## COLLECTIONS OF SUPER-SUPERB DARWIN TULIPS

12 each of the above 6 sorts, 72 bulbs.
25 each of the above 6 sorts, 150 bulbs.
$\qquad$

## DREER'S SUPERB DARWIN TULIPS MIXED

A grand mixture containing many of the beautiful colors for which this type is remarkable.
Price. 50 cts . per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 .
Prices per doz. and 100 , postpaid. Forwarding charges at 1000 rates at customers expense.

## GENERAL COLLECTION OF Dreer's Superb Darwin Tulips

Baron de la Tonnaye. A strong upright grower, with very large flowers of vivid rose-pink, toning to silvery-rose at the margin of the petals. 60 cts. per doz.; $\$ 4.00$ per 100; $\$ 35.00$ per 1000.
Bartigon. A very effective variety of strong sturdy habit, the large showy flowers of fiery crimson scarlet. 65 cts . per doz.; $\$ 4.50$ per 100; $\$ 40.00$ per 1000.
Clara Butt. One of the most popular varieties, both for bedding and for forcing. The exquisite salmon-pink color of its large flowers is always greatly admired. 50 cts . per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000 .
Dream. Large cup-shaped flowers of soft rosy-mauve on a heliotrope ground shading lighter on upper part of petals. 70 cts. per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000.
Edmee or Beauty. A beautiful tone of cherry-rose with silvery-pink margins. 70 cts. per doz.; $\$ 5.00$ per 100; $\$ 45.00$ per 1000.
Farncombe Sanders. One of the choicest varieties; flowers of very large size, of an effective rich geranium-scarlet tinged with rose. 65 cts. per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000 .
Faust. Lustrous deep pansy-violet; very large flowers of splendid substance. 85 cts. per doz.; $\$ 6.50$ per 100; $\$ 60.00$ per 1000 .
Feu Brilliant. A glorious glowing vermilion scarlet, large, beautifully formed flowers on strong stems. 85 cts. per doz.; $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .
Gretchen or Margaret. The large globular flowers are of a delicate blush pink on the outside, inside soft rose, a very popular variety for cutting. 60 cts . per doz.; $\$ 4.00$ per $100 ; \$ 35.00$ per 1000 .
Harry Veitch. Brilliant blood-red, shaded with brownish maroon, large flowers of splendid form; a fine bedder. 70 cts . per doz.; $\$ 5.00$ per 100; $\$ 45.00$ per 1000 .
Inglescombe Yellow. While this belongs to the May flowering Cottage Garden type, it is frequently called the "Yellow Darwin," fully described and offered on page 33.
Isis. Flowers of largest size of an intense fiery scarlet with slightly deeper shadings, one of the showiest and most effective of the red Darwins. 70 cts . per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .
King Harold. Rich deep mahogany red; a splendid dark variety. 70 cts. per doz.; $\$ 5.00$ per 100; $\$ 45.00$ per 1000 .

La Tristesse, or Dolores. A very large flower of slaty-blue, with silveryflush at margin; a lovely variety to associate with yellow Cottage Garden Tulips. 70 cts. per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .
La Tulipe Noire, or The Black Tulip. The nearest approach to black in Tulips; very large flowers of glossy black with maroon tone. 75 cts . per doz.; $\$ 5.50$ per 100; $\$ 50.00$ per 1000 .

The Popular Salmon-Pink Darwin Tulip Clara Butt

Mme. Krelage. Rosy-violet, toning to soft blush at edge of petals; a good strong grower and a satisfactory bedder. 60 cts. per doz.; $\$ 4.00$ per $100 ; \$ 35.00$ per 1000 .
Philippe de Commines. Rich, deep, lustrous plum-purple; one of the best of the very dark sorts. 70 cts. per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .

Pride of Haarlem. A favorite for bedding and forcing. Flowers very large, of an attractive old rose color; suffused and brightened by scarlet. 60 cts. per doz.; $\$ 3.75$ per $100 ; \$ 33.00$ per 1000.
Princess Elizabeth. Large flowers of perfect form of a rich rosy pink, becoming deeper as they develop. 75 cts . per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .
Professor Rauwenhof. Brilliant cherry-red, suffused scarlet, a very large and effective variety. 70 cts . per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000.

Rev. H. Ewbank. A charming soft heliotrope, shaded lavender, the best of this color. 65 cts. per doz.; $\$ 4.50$ per 100 ; $\$ 40.00$ per 1000 .
Suzon. Large, bold flowers of soft rosy flesh color margined with blush white, a very dainty coloring. 70 cts. per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000.
Valentine. Large, beautifully formed flowers of a distinct metallic blue. An unusual and attractive color. 75 cts . per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .
William Pitt. One of the richest red varieties, a brilliant dark scarlet the outside of petals overlaid with a purplish bloom. Strong grower, large flowers of lasting quality. 85 cts. per doz.; $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .
White Queen or La Candeur. Large globular flowers of pure white, slightly tinted blush when opening. 70 cts . per doz.; $\$ 5.00$ per 100; $\$ 45.00$ per 1000 .
Dreer's Superb Mixture. Containing all the colors. 50 cts. per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 .

## COLLECTIONS OF DARWIN TULIPS

3 each of the 24 sorts, 72 bulbs. .................. . $\$ 400$ postpaid 12 each of the 24 sorts, 288 bulbs. 1300 postpaid 6 each of the 24 sorts, 144 bulbs. 700 25 each of the 24 sorts, 600 bulbs. 2500

## Dreer's Famous Old Dutch or Breeder Tulips

This fine old May-flowering type has been neglected for many years, but are again exceedingly popular; in fact they have, for the past two or three years, been given great prominence in many of the strictly up-to-date gardens. They are very similar to the Darwins in their tall, strong growth, and with even larger flowers, and bloom about the same time, but have an entirely different range of colors, comprising bronze, terra-cotta, orange brown and other artistic tones that are altogether wanting in the Darwin.

We made a very exhaustive test of a great many kinds the past three seasons and the list offered below represents the best and most distinct sorts.
Apricot. An attractive large flower of bronzy-buff shaded ruddy apricot, an unusual color. $\$ 1.50$ per doz.; $\$ 10.00$ per 100; \$90.00 per 1000.

Bronze Queen. A finely formed large bronzy-yellow flower, the color being a soft buff, suffused with bronzy apricot; inside golden bronze. 75 cts. per doz.; $\$ 5.50$ per $100, \$ 50.00$ per 1000 .

Dom Pedro. A handsome and distinct tulip of rich coffee-brown shaded maroon; inside mahogany-red. $\$ 1.50$ per doz.; $\$ 10.00$ per 100; $\$ 90.00$ per 1000 .
Feu Ardent. A striking brick-red shaded mahogany. Very large cup-shaped blooms. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 ; $\$ 90.00$ per 1000.
Louis XIV. Considered the most wonderful of all tulips. Very large goblet shaped flowers, of a bluish purple with golden brown margin and flushed bronze, a most striking variety. Owing to a generous crop we are able to offer these at less than one half the usual price. $\$ 150$ per doz.; $\$ 10.00$ per $100 ; \$ 90.00$ per 1000.
Panorama or Fairy. One of the best, flowers of large size of deep orange-red or terra-cotta shaded mahogany. 85 cts. per doz.; $\$ 6.50$ per $100 ; \$ 60.00$ per 1000 .



Prince Albert. A very richly colored variety being a glowing mahogany-brown shaded bronzy violet. $\$ 1.00$ per doz.; $\$ 7.50$ per 100; $\$ 70.00$ per 1000 .

Prince of Orange or Sunset. Rich terra-cotta red; margined orange red. Very bright. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 ; $\$ 90.00$ per 1000 .

St. James. A beautiful and attractive Tulip. Color chestnutbrown flushed bronze gradually passing to gold at the margin. $\$ 1.50$ per doz.; $\$ 10.00$ per 100; $\$ 90.00$ per 1000 .

Velvet King or Dreadnought. Immense flowers of rich, royal deep purple, held erect on tall, stout stiff stems and lasting in good condition for a long time. $\$ 1.25$ per doz.; $\$ 9.00$ per 100; $\$ 85.00$ per 1000 .
Vulcan. Bright salmony-red with broad border of orange-buff. A bright and effective color combination. $\$ 1.50$ per doz.; $\$ 10.00$ per $100 ; \$ 90.00$ per 1 C 00 .

Yellow Perfection. A lovely variety of light bronze-yellow edged and shaded golden-yellow. $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 65.00$ per 1000 .

Choice Mixed. A splendid mixture containing a great many varieties and colors. 65 cts. per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000 .
Prices per doz. and 100, postpaid. Forwarding charges at 1000 rates at customers expense. Tulip Velvet King

## Collections of Old Dutch or Breeder Tulips

The growing of a collection of named sorts of any kind of Tulips is very interesting, and is especially true of these wonderful Old Dutch sorts.
3 each of the above 12 sorts, 36 bulbs
$\$ 350$ postpaid
6 each of the above 12 sorts, 72 bulbs
650 "
12 each of the above 12 sorts, 144 bulbs... . . . . . . . . . . . . . . . . . . . . . . . . . 1200
25 each of the above 12 sorts, 300 bulbs.................................... . . . 2200


While not equal to the single in brilliancy, the double varieties last much longer in bloom. The early varieties, such as Murillo, Imperator Rubrorum and Tournesol, are excellent for forcing. The later sorts will not bear forcing, but are very effective in beds or borders. A combination or solid bed of the pure white and bright scarlet varieties, Schoonoord and Rubra Maxima, is especially effective.
Couronne d'Or (Crown of Gold). Golden-yellow, tinted orange; beautiful. 85 cts. per doz.; $\$ 6.00$ per 100; $\$ 33.00$ per 1000 .
Golden Murillo (Mr. Van der Hoef). The richest golden yellow tulip, very fine. $\$ 1.10$ per doz.; $\$ 7.50$ per $100 ; \$ 70.00$ per 1000 .

Imperator Rubrorum. Bright scarlet. 85 cts. per doz.; $\$ 6.50$ per $100 ; \$ 60.00$ per 1000 .
Peachblossom. A magnificent very large and double flowering variety of an attractive peachblossom pink. \$1.10 per doz.; $\$ 7.50$ per 100; $\$ 70.00$ per 1000 .
Pink Murillo. Superb light pink. 60 cts. per doz.; $\$ 4.50$ per 100; $\$ 40.00$ per 1000.
Primrose Murillo, or Tea Rose. Soft primrose-yellow shaded apricot. 80 cts: per doz: $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .
Rubra Maxima. Rich dark scarlet, a grand bedding sort. 85 cts . per doz.; $\$ 6.00$ per 100; $\$ 53.00$ per 1000 .

Salvator Rosa. Deep rosy pink. 85 cts. per doz.; $\$ 6.00$ per 100; $\$ 52.00$ per 1000 .
Schoonoord, or White Murillo. Considered the finest double white. 85 cts. per doz.; $\$ 6.00$ per 100; $\$ 53.00$ per 1000 .
Tournesol. Scarlet, broadly edged yellow. Fine forcer. 90 cts. per doz.; $\$ 6.50$ per $100 ; \$ 60.00$ per 1000 .
Parrot or Dragon Tulips

## DREER'S SUPERB MIXED DOUBLE EARLY TULIPS

A really fine mixture, having a good range of color, growing to the same height and blooming together. 60 cts. per doz.; $\$ 4.00$ per 100; $\$ 35.00$ per 1000 .

## COLLECTIONS OF DOUBLE TULIPS

3 each of the 10 varieties, 30 bulbs........... $\$ 200$ postpaid
6 each of the 10 varieties, 60 bulbs........... 375
12 each of the 10 varieties, 120 bulbs........... 725
25 each of the 10 varieties, 250 bulbs............ 1400

## PARROT OR DRAGON TULIPS

Very large flowers of singular and picturesque forms and brilliant colors; very beautiful and interesting. The petals are curiously fringed or cut. They form extravagantly showy flower beds or borders, are of endless variety of form and color, stand a long time when cut, and should be grown in every flower garden in quantity.

Cramoisi Brilliant. Rich crimson with blackish markings.
Lutea. Clear yellow, feathered with red and green.
Perfecta. Striped yellow and red.
Price. Any of the above, 65 cts. per doz.; $\$ 4.50$ per $100 ; \$ 40.00$ per 1000 .

Parrot Tulips, Mixed Colors. A border of these resembles a rich Oriental rug in coloring. 55 cts . per doz.; $\$ 4.00$ per 100 ; $\$ 35.00$ per 1000 .

Prices, per doz. and 100 postpaid. Forwarding charges at 1000 rates at customers expense.


Double Tulips Pink Murillo

## Dreer's Narcissus or Daffodils

## SPECIAL NOTICE

The Government prohibits the importation of Narcissus bulbs for sale, and to take care of the annual requirements of our customers, we imported a liberal quantity of the best quality bulbs, which were planted and cared for by expert labor under highly favorable conditions, and promise a crop of bulbs that should prove equal to imported stock.

There are no hardy bulbous plants which have more points of merit than the Narcissus or Daffodils. Perfectly hardy, growing and doing well in almost any and every position, sun or shade, moist or dry. All conditions seem to suit them although they have a preference for a good, deep soil and semi-shaded position and every vacant corner in the garden, amongst the grass, under the trees, etc., etc., could not be used to better advantage than by flling with Narcissus, and every hardy border should have a number of clumps interspersed through it. They are equally suitable for pot culture for winter flowering. Three or four bulbs can be put into a 5 -inch or 6 -inch pan or pot, and, with the same treatment as given to Hyacinths, the dull winter and early spring months can be made bright with their exquisite gold and silver blossoms. But it is outdoors that Narcissus do best, and once planted need little attention, the clumps as a rule multiplying and giving larger and finer results each year.


Giant Trumpet Narcissus Olympia


## Giant Trumpet Narcissus

The Giant Trumpet sorts are the showiest of the genus, and also the most useful, growing easily either indoors or in the open ground. Everyone of the varieties of this type offered on this and the next page are deserving of extensive planting, and you can set out any of them with full assurance that you will get a bountiful harvest of blossoms in the spring.

Bicolor Victoria. A fine variety, perianth creamy-white, trumpet rich yellow, delicately perfumed; unsurpassed for pot culture, and always satisfactory out of doors. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100 .

Emperor. This grand variety is one of the finest Daffodils in cultivation, pure yellow trumpet of immense size, and wide overlapping, rich primrose perianth; for bedding, naturalizing or growing in pots in the house it is unequalled. Much in demand for cutting. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100 .

Empress. This fitting companion to Emperor is also of strong, robust growth, with fine large flowers; the perianth snow white, trumpet rich yellow, serrated and flanged at the edges; one of the best bi-colors and of rare beauty for cutting. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100 .

Golden Spur. The most popular of the golden-yellow trumpets with cut flower growers, as it produces freely and early its handsome rich, deep yellow flowers. It is just as valuable out of doors as for forcing. A strong, vigorous grower, always doing well. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100 .

King Alfred. This wonderfully beautiful Daffodil is considered the largest and finest deep golden yellow Trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a uniform rich golden-yellow of splendid heavy texture, lasting well. 35 cts. each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

Olympia. This remarkably fine Daffodil might briefly be described as a greatly improved Emperor, being much larger in size and of a richer, deeper color. It is a wonderfully strong grower, with fine broad, blue green foliage, and its bold majestic yet artistic flowers are produced very freely. 35 cts. each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .

Robert Sydenham. A magnificent Daffodil, the massive flowers of wonderful substance are borne on strong stems 18 to 20 inches high. Wide, overlapping perianth of clear yellow with very large widely expanded nicely frilled golden yellow trumpet, under ordinary cultivation the blooms average 5 inches across. 50 cts. each; $\$ 5.00$ per doz.; $\$ 35.00$ per 100 .

Trumpet Major. A large and shapely flower of a rich yellow color throughout. Comes into bloom early, and is excellent for forcing, bedding or naturalizing, 10 cts. each; $\$ 1.00$ per doz.; $\$ 7.00$ per 100.

Van Waveren's Giant. This is claimed to be one of the largest Narcissus. We have tried it many times, and it has always produced very large flowers. The huge blossoms are held erect on strong, stiff flower stalks, perianth soft prim ${ }^{-}$ rose-yellow with an immense bright yellow trumpet. Strong, vigorous grower, and just as satisfactory for growing in pots as it is for the garden. 40 cts. each; $\$ 4.00$ per doz.; $\$ 30.00$ per 100 .

## Collections of Giant Trumpet Narcissus

The ten Giant Trumpet sorts offered on this and page 38 are all extra fine and quite distinct. The growing of a complete collection is very interesting, and can be done either in pots indoors or in the garden.

3 each of the 10 Giant sorts, 30 bulbs. $\qquad$ . $\$ 650$ postpaid
6 each of the 10 Giant sorts, 60 bulbs. 1200
12 each of the 10 Giant sorts, 120 bulbs.
25 each of the 10 Giant scrts, 250 bulbs.


## Star Narcissus or Daffodils

This class is also known as the chalice-cup or medium trumpets, and comprises some of the most beautiful and graceful iorms. All are suitable for growing indoors in pots or pans, and are specially adapted for naturalizing, being of free growth and multiplying rapidly.

Barrii Conspicuus. Perianth soft yellow; broad spreading cup, magnificently illuminated with scarlet; a most distinct and beautiful sort, and should be grown in quantity for cutting, as it lasts longer when cut than most sorts. 12 cts. each; $\$ 1.25$ per doz.; $\$ 8.50$ per 100.

Barrii Seagull. A charming flower, large, spreading pure white perianth, cup canary yellow edged apricot. Fine for cutting, a strong, free grower with blue-green foliage, height, 24 inches. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100.

Incomparabilis Sir Watkin. "Giant Chalice Flower," or "Big Welshman." A gigantic flower, the largest in this section; perianth sulphur-yellow cup slightly deeper in color and tinged with orange; fine for pot culture; in fact, does well everywhere. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100.

Incomparabilis Lucifer. One of the showiest and most striking varieties; the flowers, which are produced with remarkable freedom, are of large size, the perianth pure white, while the crown or trumpet is a brilliant orange-scarlet, the contrast being decided and producing an effect that attracts the attention of everyone. We strongly recommend this unusually brilliant Daffodil. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100.

Leedsii Evangeline. A free-flowering, strong growing sort, with pure white perianth and delicate primrose cup; charming for pots and for naturalizing. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100.

Leedsii Salmonetta. A dainty white variety, cup prettily fluted and suffused with salmony-apricot. Very free bloomer and prized for cutting, height 16 inches. 10 cts . each; $\$ 1.00$ per doz.; $\$ 7.50$ per 100.

Leedsii White Lady. An exquisite flower with broad pure white overlapping petals and dainty cup, prettily crinkled, of a beautiful pale canary yellow shade; very free bloomer and of great value for cutting. 15 cts. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Collections of Star Narcissus

3 each of the 7 sorts, 21 bulbs.

$\qquad$ . $\$ 300$ postpaid 6 each of the 7 sorts, 42 bulbs..................... . 550 12 each of the 7 sorts, 84 bulbs...................... 1000 25 each of the 7 sorts, 175 bulbs................... 1850

## Jonquils

Jonquils are a small flowering type of Narcissus, and are prized for their graceful, golden, fragrant blossoms. A clump of a dozen or more bulbs put here and there among the shrubbery, or interspersed int the hardy border, or naturalized in the grass, give an indescribably rich effect in the early spring.

Campernelle Rugulosus. The finest of all Jonquils; color pure yellow; very fragrant. 15 cts . each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100.


## Narcissus Poetaz

## (Cluster-flowered Daffodils)

These are a cross between the Poeticus and Polyanthus types, partaking largely of the former in the size and form of the individual flowers, and also inherits the strong, free growth of their Poeticus parentage. In the manner of producing their flowers in clusters, and in extreme free-flowering qualities, they possess all the merits of the Polyanthus type. They are as easily flowered in the house in winter as the Paper White Polyanthus, and are considered by many as better than the Ployanthus, and offer a larger variety in coloring. Can be planted out of doors if well covered during the winter. We offer four fine varieties:

Early Perfection. An early and very free flowering variety, with spikes of many white flowers with distinct yellow cup. 30 cts. each; $\$ 3.00$ per doz.; $\$ 22.00$ per 100 .

Elvira. Very free-flowering, producing a number of stems to a bulb; each bearing 3 to 4 large flowers, with broad, heavy white petals and a bright yellow cup, edged orange-red. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100 .

Helios. The best yellow variety. Petals soft primrose-yellow, deep goldenyellow cup; flowers of good size, produced in clusters of 5 to 7 or more. 25 cts. each; $\$ 2.50$ per doz.; $\$ 17.50$ per 100.

Laurens Koster. One of the latest introductions, and producing very large flowers; perianth pure white with deep orange-yellow cup prettily fluted. 5 to 7 flowers on a stem. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100.

## Single Mixed Narcissus

A splendid mixture, containing a great many fine varieties, and sure to produce satisfactory returns. $\$ 1.00$ per doz.; $\$ 7.00$ per $100 ; \$ 65.00$ per 1000 .


## Polyanthus Narcissus

(Nosegay Daffodils)

Millions of these bulbs which, up to 1925, were imported from the South of France, were grown annually by commercial florists and private growers, largely on account of the ease with which they could be brought into bloom during the winter and early spring months. As the Government prohibits their further importation for sale, we have now to depend on home-grown bulbs, produced for the most part in the Southern and Pacific Coast states. Careful tests of these during the past three seasons show that they flower quite freely.

## Large-fiowering Paper White Polyanthus Narcissus

Beautiful free-flowering, deliciously sweet scented flowers of the easiest culture; suitable for forcing in soil or prepared fibre or for growing in water.

We offer the largest and best home-grown bulbs procurable which we feel sure will give satisfactory returns. 15 cts . each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100; $\$ 90.00$ per 1000 .

## Soleil d'or or Golden Sun Polyanthus Narcissus

A splendid free flowering variety producing large clusters of rich yellow flowers with a deep orange-red cup. Just as easy to grow as the Paper White variety. 25 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .

## The Poet's Narcissus

## (Narcissus Poeticus)

This is the old-fashioned favorite type; all have snowy white flowers, with yellow or lemon cups margined more or less deeply with red and with rich, spicy odor. All do well in the open border, or naturalized in grass, are perfectly hardy, and once planted take care of themselves.

Poeticus (Pheasant's Eye or Poet's Narcissus). Flowers snow-white, with beautiful lemon-yellow cup edged with bright orange-red. $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 65.00$ per 1000.

Poeticus Ornatus. More symmetrical than the old Poeticus, and blooms almost a month earlier; flowers large, pure white, cup margined with scarlet. \$1.25 per doz.; $\$ 8.50$ per 100.

Poeticus Herrick. One of the finest of the Poet's Narcissus, broad, snowy white perianth and large flat eye or cup, deeply rimmed with dark scarlet, a free, strong grower. 25 cts. each; $\$ 2.50$ per doz.; $\$ 17.50$ per 100.
Poeticus Horace. Snowy white petals with large cup or eye nearly all deep scarlet, a very attractive variety. 20 cts. each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100.

Poeticus Juliet. A handsome variety with broad, imbricated white perianth, cup canary yellow thinly edged with madder-red. 20 cts. each; $\$ 2.00$ per doz.; $\$ 12.50$ per 100.

## Collections of Poet's Narcissus

3 each of the 5 sorts, 15 bulbs
6 each of the 5 sorts, 30 bulbs.
12 each of the 5 sorts, 60 bulbs.
25 each of the 5 sorts, 125 bulbs.
$\$ 200$ postpaid
.375 "
725 "
1400 "


Narcissus Poeticus Ornatus


Double Narcissus
Upper flower-Primrose Phoenix Lower flower-Sulphur Phoenis

## Double Narcissus or Daffodils

No collection of Narcissus is complete without the double-flowering sorts. While not as attractive as many of the single varieties, and lacking variety of coloring, they possess a charm peculiarly their own. All are perfectly hardy and are much in demand for cutting.
Alba Plena Odorata (Double Poet's Narcissus or Gardenia Daffodil). Double pure white; very sweet scented. This beautiful variety cannot be forced. It succeeds best planted in rather heavy soil, in partial shade, and where it will not suffer for lack of moisture. 15 cts . each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .
Orange Phoenix (Eggs and Bacon). Light citron with orange centre; a beautiful artistic blossom and easily forced. 20 cts. each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100.
Primrose Phoenix. A very beautiful Daffodil with large double roseshaped flowers of a lovely soft tone of lemon. Very free flowering. 30 cts. each; $\$ 3.00$ per doz.; $\$ 22.00$ per 100 .

Sulphur or Silver Phoenix (Codlins and Cream). Creamy white with pale sulphur centre. One of the finest double sorts. 20 cts. each; $\$ 2.00$ per doz.; $\$ 15.00$ per 100.

Van Sion (Telamonius Plenus). The famous old Dutch Daffodil; flowers golden yellow. This variety is used in enormous quantities for forcing; also excellent for bedding in conjunction with Hyacinths, flowering at the same time and presenting a beautiful contrast when 'used with a blue variety. Extra Selected Double-nosed Bulbs. Each bulb will produce at least two flowers. 15 cts . each; $\$ 1.50$ per doz $\$ 10.00$ per 100 .

## Collections of Double Daffodils

3 each of the 5 varieties, 15 bulbs. .....  $\$ 25$
6 each of the 5 varieties, 30 bulbs. ..... 425
12 each of the 5 varieties, 60 bulbs ..... 800
25 each $^{-}$of the 5 varieties, 125 bulbs. ..... 1700

## MISCELLANEOUS BULBS AND ROOTS

On the following pages we offer a list of the more important miscellaneous spring-flowering bulbs and roots; unless otherwise noted these will be ready for delivery about the middle of September, place jour order now and the bulbs will be sent as soon as ready. A complete list of miscellaneous items will be given in our Autumn Catalogue ready early in September.

## Amaryllis (Hippeastrum)

Dreer's Giant American Hybrid. 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 grounds 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. Large strong bulbs ready after Oct. 15th in mixture only. 75 cts. each; $\$ 7.50$ per doz.

## Giant French or Poppy-flowered Anemones

Charming spring flowers, and becoming better known and more popular as a garden flower. They are suitable for pot or border culture, and when planted in masses are most effective. They succeed best in a light rich, well-drained loam. Plant in November, and cover with leaves, straw or long manure on the approach of winter. For pot culture, fill with any rich, porous compost, with good drainage, planting 4 roots in a 5 -inch pot; place in a cold frame, or any moderately cool situation, giving very little water until the plants appear; then remove to greenhouse or 'sitting room window. Mixed, containing a wonderful range of colors, including blue, rose, white, scarlet, etc. 80 cts . per doz.; $\$ 5.25$ per 100 .
intermediate shades, such as rose, red, pink, blue, etc., etc. They require the same treatment as the Poppy Anemones offered above. Mixed colors, $\$ 1.00$ per doz.; $\$ 6.50$ per 100.

## St. Brigid Anemones <br> A celebrated Irish strain of semi-double flowering Poppy Anemones, in a multitude of charming colors, ranging from pure <br> 

 white to deepest maroon, including all- 

St. Brigid Anemone


Dreer's American Hybrid Amaryllis



White Calla Lily

## Calla Lilies

(Arum Lilies or Lily of the Nile)
White Callar (Richardia Aethiopica). The white Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June until the last of August; repot as soon as received in good, rich soil, using 6 - to 8 -inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

|  | Each | Per Doz. | Per 100 |
| :--- | ---: | ---: | ---: |
| Extra large roots.... $\$ 0$ | 30 | $\$ 300$ | $\$ 2000$ |
| Mammoth roots..... | 40 | 400 | 3000 |

Godfrey Everblooming White Calla. This is a great improvement over the ordinary White Calla, especially for the amateur, being of even freer growth and much more floriferous over a longer season, the flowers, while a trifle smaller than the old-fashioned Calla, are of purer white and delicately scented. Strong flowering roots, 25 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100 .

Golden Yellow Calla (Richardia Elliottiana). This is the best of the yellow Callas, its flowers being as large as the popular white variety, but of a rich, lustrous golden yellow of velvety texture; the foliage is dark green, with translucent creamy-white spots, which adds much to its beauty. Strong bulbs, ready end of October, 30 cts. each; $\$ 3.00$ per doz.


Mixed Crocus in the Griss

## CHIONODOXA

## (Glory of the Snow)

Luciliae. One of the most beautiful of our spring-flowering bulbs, coming into flower soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Flowers of brilliant sky-blue color. with white centre. 50 cts . per doz.; $\$ 3.50$ per 100; $\$ 30.00$ per 1000 .

## Dielytra, or Dicentra

Spectabilis (Bleeding Heart, or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. Strong clumps, ready in October, 50 cts. each; $\$ 5.00$ per doz.


Chionodoxa

## Eranthis Hyemalis

## (Winter Aconite)

A pretty yellow flower, valuable for its early blooming and contrasting well with the Snowdrops, which are the only flowers to keep it company at the early season in which it blooms. 50 cts. per doz.; $\$ 3.00$ per 100.; $\$ 25.00$ per 1000 .

## Fritillaria

Meleagris (Snake's Head or Guinea Hen Flower). An elegant species, growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white and purple, cream and maroon, etc., etc., Perfectly hardy and splendid for naturalizing, especially in semi-shaded places. Mized colors, 80 cts . per doz.; $\$ 6.00$ per $100 ; \$ 55.00$ per 1000 .

## CROCUS

This brilliant and universally admired spring flower will thrive in any soil or situation, but to be brought to the highest perfection it should be grown in an open bed or border of deep, rich sandy loam. For complete cultural notes see our book, "Hints on the Growing of Bulbs." Price, 25 cts .; or sent free to customers if asked for at time of ordering.

## DREER'S GIANT NAMED

These are large bulbs of the best of the newer hybrid and standard varieties, and are remarkable for richness of color and size of their flowers, and are the best to use where extra fine results are wanted.
Caesar. Very large flowers of rich purple.
Kathleen Parlow. The finest pure white of the new hybrids, extra large cup-shaped flowers with orange anthers.
King of the Whites. The best pure white of the older sorts.
Mammoth Yellow. Golden yellow, very large bulbs producing a mass of flowers.
Pallas. A very showy new hybrid, flowers prettily striped lilac on a white ground; orange anthers.
Purpurea Grandiflora. The richest purple of the standard sorts; very effective.
Price. Any of the above, in selected bulbs, 45 cts. per doz.; $\$ 3.00$ per 100; $\$ 27.00$ per 1000
Giant Mixed. A grand mixture made out of the above named sorts in largest size bulbs. 40 cts. per doz., $\$ 2.50$ per $100 ; \$ 23.00$ per 1000 .

## MIXED CROCUS

The bulbs offered under this head are smaller than the Giant Named sorts offered above, but are quite satisfactory for planting in the grass or for any position out of doors.
Blue and Purple sorts. White sorts............... 352001600 Large Fellow, good bulbs. $40 \quad 250 \quad 2000$ All Colors Mixed. 30 cts. per doz.; $\$ 1.75$ per 100; $\$ 15.00$ per 1000 .


Fritillaria Meleagris

## Freesias

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form; and its fragrance is most delightful. For full cultural directions see our book, "Hints on the Growing of Bulbs." Price, 25 cts., or free to customers who ask for it when ordering.

Dreer's Improved Purity. The finest and purest white variety yet introduced; of strong growth and with very large flowers.

|  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| Selected bulbs. | \$0 35 | \$200 | \$1600 |
| Mammoth bulbs | 50 | 350 | 3000 |

General Pershing. A sensational new variety of strong robust habit, attaining a height of nearly 3 feet, and bearing large open flowers of a pleasing violet-rose or lavender-pink with a yellow throat and lip. 75 cts . per doz.; $\$ 5.00$ per 100 .

California. A splendid strong growing golden-yellow variety. 85 cts. per doz.; $\$ 6.00$ per 100 .

Mrs. Marc Peter. Attractive deep rosy salmon, lower petals blotched orange and yellow. $\$ 1.00$ per doz.; $\$ 7.50$ per 100 .

Splendens. A beautiful large flowering pure lavender. 75 cts. per doz.; $\$ 5.50$ per 100 .

Rainbow Mixture. A wonderfully improved stock of the colored Freesias, comprising a large number of beautiful shades of yellow, blue, violet, mauve, pink, lavender, etc. 70 cts . per doz.; $\$ 5.00$ per 100 .

## IXIAS (African Corn Lily)

These charming, half-hardy bulbs from the Cape of Good Hope are very ornamental for indoor culture, or planted in cold frames or out-doors in well-drained and protected borders. The flowers are of the most brilliant, rich and varied hues. We offer them in mixture, 45 cts. per doz.; $\$ 3.00$ per $100 ; \$ 25.00$ per 1000 .


Dreer's Improved Purity Freesias

## Funkia (Plantain Lily)



The Plantain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade; ready in October.
Lanceolata. Valuable by reason of its late flowering, lilac flowers in September; 2 feet.
Subcordata Grandiflora. Very large, pure white, lily-shaped, fragrant flowers in August and September; 21 $\frac{1}{2}$ to 3 feet. 35 cts. each; $\$ 3.50$ per doz.; $\$ 25.00$ per 100 .
Undulata media picta. Green and white variegated foliage; purple flowers. Makes a fine edging; July; 2 feet.
Price, except where noted, 30 cts. each; $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

## LILIUMS (Lilies)

The two varieties offered below are expected to be ready for delivery late in August or early in September. Other sorts will be offered in our Autumn Catalogue.

Candidum (Annunciation or Madonna Lily). This is one of the most popular of garden Lilies. The flowers pure snow-white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. The bulbs we offer are heavy, solid stock grown for us in Northern France.

|  | Each | Doz. | 100 |
| :---: | :---: | :---: | :---: |
| Large bulbs. | . \$0 40 | \$3 50 | \$2500 |
| Extra large bulbs. | 60 | 500 | 3500 |
| Mammoth bulbs. | 80 | 600 | 4500 |

Harrisii (Bermuda Easter Lily). This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly into bloom. The flowers are trumpet-shaped, pure white, gracefully formed and delightfully fragrant. The freedom with which the flowers are produced is truly remarkable, even the smallest bulbs blooming freely.


Madonna or Candidum Lilies


Iris Germantca

## TEN CHOICE NEW IRIS GERMANICA

Ambassadeur. One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast. \$1.00 each.
Archeveque. Standards a rich shade of reddish purple, falls dark velvety purple, very free. 50 cts. each.
Ballerine. A superb variety growing 4 feet high, surmounted with masses of glorious flowers of wonderful tone of porcelain blue with broad rounded wavy margins, falls slightly deeper; deliciously scented. \$1.00 each.
Cluny. A lovely very large flower, standards wistaria-blue, falls bluish violet with deeper shadings, very free. \$1.00 each.
Magnifica. All that its name implies, flowers of immense size on stiff branching stems 4 feet high. Falls a superb darik reddish purple, standards light violet blue. $\$ 1.00$ each.
Moliere. Standards light blue, overlaid brown, falls purplish maroon merging lighter at the edges, enormous size, of exquisite form and good substance. \$1.00 each.
Monsignor. Richly colored and very free. Standards pale violet purple, falls overlaid and reticulated with deep purple, of great size and good substance. $2 \frac{1}{2}$ feet. 50 cts . each.
Opera. Very distinct fine shaped flowers, standards coppery brown, dashed with purple, falls wine red, the base bronzy maroon pencilled with gold. 2 feet. \$1.00 each.
Queen Caterina. This superb variety is one of the handsomest of all Iris; a giant in size of flowers as well as in habit of growth; attaining a height of fully four feet. The color is an exquisite shade of pure lavender-blue; the color being uniform in both standards and falls. 50 cts . each.
Raffet. Standards intense violet-blue, falls dark violet reticulated with white and violet in the upper portion. 2 feet. $\$ 1.00$ each.
Collection of one each of the above 10 new sorts, a wonderful collection for $\$ 7.50$.

## TWELVE SUPERB IRIS GERMANICA

A most select collection of varieties which, due to our large stocks, we are able to offer at popular prices.

Alcazar. Standard soft bluish-violet overlaid bronze; falls dark nigrosin-violet with white markings at base of petals and bronzypurple veins. It bears profusely flowers of mammoth size which are well poised on strong rigid stems; height 3 feet.
Caprice. A perfect gem and one of the treest-flowering, blooms of medium size and almost a self-colored Chinese-violet; reticulations of white and deep purple at the base of the petals being the only exception height 30 inches
Eldorado. Standards bronzy-violet, passing to yellow with brown reticulation at base; falls light-violet purple, lip overlaid with bronze; base yellow with brown pencilings. Very free flowering; height $2 \frac{1}{2}$ feet.
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.
Jean d'Arc. One of the daintiest Iris in existence. The ground color of both standards and falls is pure white with light blue pencilings throughout the petals, particularly on edges. It grows about $2 \frac{1}{2}$ feet high and flowers most profusely. A variety that is admired by everyone.
King of Iris. A striking variety, with flowers of perfect form, the standards clear lemon color, falls deep satiny-brown, with a broad border of golden-yellow. 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 ultramarineblue, more or less veined with creamy-white and bordered sulphur-yellow, making a beautiful contrast.

Nibelungen. Standards fawn-yellow, falls violet-blue, with fawn prargin; distinct and pretty.

Oriflamme. Flowers of very large size produced on stout branching stems; standards soft bluish-lavender; falls purplish violet with brown reticulation on a white ground at base of petals; height $2 \frac{1}{2}$ feet.

Parisiana. Standards Chinese-violet shot with white at centre; falls white reticulated anà spotted with Chinese-violet at edges; very free; height 30 inches.

Prosper Laugier. A unique variety with luminous bronzydrab colored standards; the falls a rich velvety blackish maroon with brownish pencilings and yellow reticulations at base and golden beard; very free. A veritable mass of color during its long flowering period; height $2 \frac{1}{2}$ feet.

Price. Any of the above; 35 cts . each; $\$ 3.5 \mathrm{doz} ; \$ 25.00$ per 100 . The set of 12 superb varieties for $\$ 3.50$

## TWO GREAT IRIS GERMANICA In Golden Yellow and Royal Purple

Golden Yellow (Sherwin-Wright). In this we have a good vigorous growing free-flowering, golden-yellow Iris Germanica. The plants grow about two feet high; the flowers, which are produced in lavish profusion, are of splendid texture and stand well above the foliage, and are of a rich golden-yellow without markings or shadings the best yellow.

Royal Purple (Atropurpurea). A splendid, large very freeflowering, pure, rich royal purple, without the slightest shadings, a splendid companion to plant with Sherwin-Wright, the rich purple of Atropurpurea with the golden-yellow of SherwinWright forming a beautiful color combination.

## General Collection of Iris Germanica

Blue Boy. Standards and falls beautiful lavender blue.
Bridesmaid. Standards pale lavender; falls white, reticulated lavender.
Candelabra. Standards lavender suffused lilac, falls dark purple with white reticulation.
Cherion. Standards lilac-mauve; falls violet mauve.
Cherubim. Standard pale lilac, falls lilac veined with purple.
Florentina Alba. Very free-flowering white.
Foster's Yellow. Standards and falls creamy yellow.
Honorabilis. Standards golden yellow, falls rich mahogany brown.
Johan de Witt. Standards bluish-violet; falls deep violet-purple, veined with white.
La Tendresse. Standards and falls light ageratum blue.
Mme. Chereau. Standards and falls pure white, daintily edged with light blue.
Nuee d'Orage. Standards greyish-lavender; falls lavender-violet with bronzy suffusion.
Perfection. Standards light blue, falls dark velvety violet and black.
President Lincoln. Standards bronzy drab; falls velvety maroon with brownish pencilings.
Queen of May. Pleasing soft rosy lilac.
Rembrandt. Standards light lavender; falls deeper.
Shakespeare. Standards straw-yellow, veined with burnt umber; falls deep carmine-violet.
Walneri. Standards parma-violet, shading lighter toward the edges; falls bluish-violet.
Price. Any of the above, 20 cts . each; $\$ 2.00$ per doz.; $\$ 12.00$ per 100 . Set of 18 varieties for $\$ 3.00$.

## Iris Germanica Mixed Varieties

15 cts . each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100.

## Japanese Iris (Iris Kaempferi)

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June, and continuing for 3 to 4 weeks they fill in a period when flowers of this attractive type are particularly welcome.

They succeed in almost any soil and position, but like rich soil and plenty of water when they are forming their buds and developing their flowers.

Valuable as cut flowers, for which purpose they should be cut in the bud state, permitting the blooms to expand after being placed in water.


Levcojum Vernum (Spring Snowflake)


Muscari, Grape Hyacinth Offered on page 48 ,

No. Order by name or number
3. Kosui-no-iro. Violet-blue veined with white; 6 petals.
4. Yomo-no-umi. A fine free flowering creamy white; 6 petals.
5. Koki-no-iro. Light violet-purple with white veins; 6 petals.
26. Uchiu. Rich crimson-purple, veined white; 6 petals.
31. Rinho. Rich lively purple with white veinings; 6 petals.
36. Kumo-no-obi. Lavender-blue; 6 petals.
43. Shi-un-ryo. Greyish white, deeply and densely suffused with violet; 3 petals.
53. Samidare. A beautifully formed flower, silvery white, veined with ultramarine blue; 6 petals.
55. Schuchiukwa. Crimson-purple with large white veins and centre; 3 petals.
86. Sei-o-bo. Pure white, occasionally marked with bright violet-purple; 3 petals.
105. Nagano. Rich violet-purple, shaded with blue; 6 petals.
109. Hosokawa. Light violet-blue, veined white; 6 petals.

Price. Any of the above, 50 cts each; $\$ 5.00$ per doz.; $\$ 35.00$ per 100 . Set of 12 sorts for $\$ 5.00$.

Japanese Iris in Mixture<br>25 cts. each; $\$ 2.50$ per doz.; $\$ 18.00$ per 100.

## LEUCOJUM VERNUM (Spring Snowflake)

Pretty bulbous plants allied to the Snowdrop, but of much stronger and bolder habit growing in rich soil from 1 to 2 feet high, and producing freely beautiful large white flowers distinctly tipped with green. Once planted they take care of themselves. 75 cts . per doz.; $\$ 5.00$ per 100 .


Scilla Sibirica

## Double Herbaceous Peonies

The wonderfully improved Peonies introduced in recent years are truly the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border.
Avalanche. Large compact white blooms with cream-white collar, centre tinted lilac-white and prominent carmine flakes, fragrant, late flowering. 75 cts. each; $\$ 7.50$ per doz.
Albert Crousse. Very large rosy-white, flecked crimson, tall erect habit, free bloomer. 75 cts . each; $\$ 7.50$ per doz.
Baroness Schroeder. Very large globular flower, flesh-white passing to milk-white. A strong tall grower, very free flowering and very fragrant. \$1.00 each; \$10.00 per doz.

Berlioz. Light carmine-rose which becomes distinctly tipped with silver. 50 cts . each; $\$ 5.00$ per doz.
Canari. Late flowering, white tinted pale pink, centre amber white, changing to pure white. 50 cts . each; $\$ 5.00$ per doz.
Charlemagne. Very large double flowers, color lilac white with a deeper salmon-pink centre. 50 cts . each; $\$ 5.00$ per doz.
Duchesse de Nemours. An extra early cup-shaped, free-flowering fragrant sulphur-white. 75 cts. each; $\$ 7.50$ per doz.
تdulis Superba. The famous Memorial Day Peony, it usually being in flower at that time in this latitude, color a beautiful light clear pink. 50 cts. each; $\$ 5.00$ per doz.

## MUSCARI (Grape Hyacinths)

One of the prettiest of early spring flowering bulbs, growing about 6 inches high, and throwing up numerous spikes of flowers, which resemble a miniature inverted bunch of grapes. They are perfectly hardy, and once planted take care of themselves, and for this reason they are largely used for naturalizing, especially amongst the grass and in woods or other shady places.
Blue Grape Hyacinths. Clear blue. 40 cts . per doz.; $\$ 2.50$ per 100; \$20.00 per 1000 .
White Grape Hyacinths (Pearls of Spain). Pure white. 75 cts. per doz.; $\$ 5.50$ per $100 ; \$ 50.00$ per 1000 .
Heavenly Blue Grape Hyacinths. A strong growing variety producing much larger spikes of flowers than the ordinary Blue Grape Hyacinth. Color clear light blue; very showy. 50 cts. per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 .

## OXALIS

These are profuse bloomers, and very attractive in the house or conservatory during the winter. Plant 3 or 4 bulbs in a pot or hanging basket, which should be kept close to the light to prevent the foliage from growing too long.
Bermuda Buttercup. Very free-flowering buttercup-yellow. Grand Duchess. Varieties of great beauty, of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, viz., Pink, White and Lavender.
Mixed Oxalis, containing all the colors.
Price of any of the above 3 bulbs for 15 cts .; 50 cts . per doz.; $\$ 3.50$ per 100 .

## Double French Hybrid Ranunculus

These beautiful dwarf-flowering bulbs delight in a cool, moist atmosphere, and will repay extra care in cultivation. The curious tooth-like bulb may be kept out of the ground without injury for a long time, and if planted in spring in a cool, shady situation will generally give satisfactory results. They are also desirable for pot culture and for growing in frames in spring.

We offer a splendid mixture containing all the brilliant colors for which this strain is famous. 70 cts. per doz.; $\$ 5.00$ per 100.

## SNOWDROPS (Galanthus)

Single. The first of all flowers to herald the approach of spring. In conjunction with Chionodoxas and Scilla Sibirica a matchless effect can be produced. 50 cts. per doz.; $\$ 3.50$ per $100 ; \$ 30.00$ per 1000 .

Felix Crousse. Its large globular flowers, solid and compactly built, are of a rich brilliant dazzling ruby-red, exceptionally fiery bright and effective. $\$ 1.00$ each; $\$ 10.00$ per doz.
Festiva Maxima. The most popular of all the whites, pure white flecked crimson at centre. 75 cts . each; $\$ 7.50$ per doz.
L'Indispensable. Very large full double globular flowers of a soft lilac-white shading to light violet-rose towards the centre. a fine late flowering variety. 75 cts . each; $\$ 7.50$ per doz.
Louis Van Houtte. One of the best dark varieties, a rich deep crimson. 50 cts. each; $\$ 5.00$ per doz.
Marie Jacquin. Very large, globular, semi-double flowers with wide incurving petals showing an open centre which is filled with yellow stamens like a water-lily, color rose-white passing to a delicate lilac-white. 75 cts. each; $\$ 7.50$ per doz.
Meissonier. Guard petals brilliant purple red, centre deep crimson. 50 cts. each; $\$ 5.00$ per doz.
Mme. Calot. An early large flowering variety of an attractive hydrangea-pink, centre slightly deeper with a sulphur tint in the collar, very fragrant. 75 cts. each; $\$ 7.50$ per doz.
Mme, Ducel. Bright silvery pink with salmon shadings and silvery reflex. 75 cts . each; $\$ 7.50$ per doz.
Mme. Emile Galle. Delicate shell-pink with touches of heliotrope and lavender. 75 cts. each; $\$ 7.50$ per doz.
Mons. Jules Elie. Probably the largest flowered; color pale lilac rose with silvery reflex. $\$ 1.00$ each; $\$ 10.00$ per doz.
Collection of one strong root each of the above 18 sorts for $\$ 10.00$.

## SCILLAS (Squils)

Sibirica. One of the prettiest of early spring-blooming bulbs, of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with Crocus, particularly the yellow variety, Chionodoxas and Snowdrops, the effect is charming. 70 cts . per doz.; $\$ 5.00$ per $100 ; \$ 45.00$ per 1000 .
Campanulata (Spanish Blue-bell, or Wood Hyacinth). A beautiful spring-flowering bulb; spikes of bell-shaped flowers, fine for naturalizing in the woods, etc.; perfectly hardy and requires no further care when once planted. This is one of the few things that will thrive under pine trees. We offer them in separate colors and in mixture as under.

|  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| Blue | \$0 60 | \$4 00 | \$3500 |
| Rose | 75 | 550 | 5000 |
| White | 65 | 450 | 4000 |
| Mixed Colors. | 65 | 450 | 4000 |

# Select List of Decorative Plants for House and Conservatory 

## Aglaonema

Costatum. A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 75 cts. each.

## Allamanda

Hendersoni. A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large, fragrant golden-yellow flowers. 50 cts. each.
Williamsi. Form a compact bushy plant with trusses of large rich yellow flowers at every point; deliciously scented. 50 cts . each.

## Asparagus

Plumosus Nanus (Asparagus Fern). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty, misty green, among which the stems of a few flowers can be thrust in such a manner as to make a pretty decoration for the table. 25 cts . and 50 cts . each; $\$ 2.50$ and $\$ 5.00$ per doz.
Sprengeri (Emerald Feather). Excellent for hanging-baskets, for bracket use and for cutting. It is one of the best of all plants for the window-box when planted on the outside where it can droop over the edge of the box. 25 cts . and 50 cts . each; $\$ 2.50$ and $\$ 5.00$ per doz.

## Aspidistra

Lurida. One of the easiest decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 6 -inch pots, $\$ 1.50$ to $\$ 2.00$ each.


## Fibrous-Rooted Begonias

This class is among the freest flowering ornamental-leaved pot plants for conservatory decoration; excellent subject for the window garden.
Argentea Guttata. Foliage of rich green, spotted with silver.
Corallina Lucerna. Gigantic trusses of bronzy-red flowers in bloom continuously from April to November.
Haageana. Large trusses of creamy-white flowers, suffused with pink, the foliage bold and attractive, of a bronzy-green above and reddish on the under side.
Price. 35 cts. each. One each of the 3 sorts for $\$ 1.00$.

## Bougainvillea

Crimson Lake. Introduced through the Bureau of Plant Industry of the Department of Agriculture.
The flowers are like all other Bougainvilleas, perhaps a trifle larger, but in coloring none compare with it in richness and brilliancy. On first opening a brilliant crimson-lake, retaining this color for three or four weeks, after which they gradually pass to a crimson-carmine.
In Southern California and Florida, the Bougainvilleas make gorgeous climbers for outdoor planting, while in the north they are useful subjects as pot plants for the conservatory or greenhouse. Plants in 3 -inch pots, 50 cts. each. 4 -inch pots, $\$ 1.00$ each.

## Cestrum Parqui

## (Night-blooming Jessamine)

An interesting tender shrub of easy cultivation, either for pot culture or for planting in the garden when the weather gets warm, with small greenish white flowers of delightful fragrance, which is dispensed during the night only. 25 cts. each; $\$ 2.50$ per doz.

## Clerodendron

Balfouri. A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. Strong plants, 25 cts. each. Extra large plants, 50 cts. each.

## Clivia Miniata (Imantophyllum)

A pretty lily-like plant of the easiest culture, and a most desirable house plant, it flowers during the spring and summer months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters from 10 to 20 flowers each; in color it is of a fine orange-red, shading to buff. 3 inch pots, 50 cts. each; 5 -inch pots, $\$ 1.50$ each.

## Crotons

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants.

We offer a choice assortment embracing the best standard varieties as well as the most desirable recent introductions.
Plants in 3-inch pots, $\$ 1.00$ each; collection of 12 varieties, $\$ 10.00$. Plants in 4-inch pots, $\$ 1.50$ each; collection of 12 varieties, $\$ 15.00$. Large plants, $\$ 2.00, \$ 2.50$ and $\$ 5.00$ each.

## Cyperus (Umbrella Plant)

Alternifolius. An excellent plant for the house. Will thrive in any good soil, and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 25 cts. each; $\$ 2.50$ per doz.

## Dieffenbachia

Brasiliensis. A handsome decorative plant for the warm conservatory with large foliage of a dark green color, profusely spotted with blotches of white and pale green. $\$ 1.00$ each.

## Daphne

Odora Marginata. An old favorite greenhouse plant that is now but rarely seen, it has rich deep evergreen foliage with creamy white edge and produces terminal heads of most delightfully scented waxy white flowers tinted rose at the edges. Good thrifty plants, $\$ 1.25$ each.

[^1]

Polypodium Mandalanum Seedling

## Decorative Dracaenas

Bertha Andre. Heavy broad bronze foliage. 3-inch pots, 50 cts. each; 4 -inch pots, $\$ 1.00$ each.
Fragrans. An excellent house plant with broad dark-green foliage; grows under the most adverse conditions. 50 cts . and $\$ 1.00$ each.
Godseffiana. Entirely different from all other Dracaenas; of free-branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture, rich, dark-green color densely marked with irregular spots of creamy-white. 3-inch pots, 35 cts. each; 4 -inch pots, 75 cts. each.
Indivisa Douceti. A pretty variegated form, the green leaves being edged with white. Good specimens in 6 -inch pots, $\$ 3.00$ each.
Juno. Large massive broad foliage, green, marked and edged creamy white and rose. 3 -inch pots, 50 cts . each; 4 -inch pots, $\$ 1.00$ each.
Massangeana. A beautiful variegated form of Fragrans with broad, green foliage, with a broad, golden-yellow band through the centre of each leaf. 4 -inch pots, 75 cts . each; 5 -inch pots, $\$ 2.00$ each.
Mrs. Eugene Andre. One of the finest high colored varieties yet introduced with heavy bronzy foliage developing to an intense brilliant rosy-crimson. 3-inch pots, 50 cts. each; 4 -inch pots, $\$ 1.00$ each.
Sanderiana. A distinct and pretty variety with glaucous green foliage, edged with a broad border of creamy white. 3 -inch pots, 50 cts . each. Bushy plants in 4 -inch pots, $\$ 1.50$ each; bushy plants in 5 -inch pots, $\$ 2.00$ each.

## Epiphyllum (Crab-Cactus)

Truncatum. An interesting Cactus that was formerly ex tensively grown as a house plant for the window garden and which is well worthy of being reinstated. It produces large showy tubular shaped flowers of a rosy-red color late in winter or in early spring remaining in flower for several weeks. Good plants in 4 -inch pots. $\$ 1.00$ each.

## Fittonia

Trailing plants, with handsome variegated foliage, most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.
Argyroneura. Vivid green with network of pure white veins.
Verschaffelti. Bronzy-green, with pink variegation.
Price either of above 25 cts. each.

## DREER'S FINE FERNS

We offer below but a few of the mors important Decorative Ferns.

Adiantum Wrighti. A como - atively new variety of the Maiden Hair type with large fronds which are of a particularly rich pleasing green color. 4 -inch pots, 75 cts. each.

Cibotium Schiedei (Mexican Tree Fern). One of the most desirable and valuable Ferns for room decoration. 4-inch pots, $\$ 1.00$ each; 6 -inch pots, $\$ 2.50$ each.

Cyrtomium Rochfordianum Compactum (Crested Holly Fern). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use. Foliage of rich glossy dark green, the pinnae or leaflets, besides being wavy or undulated on the edges, are also deeply cut or toothed giving the plant a graceful and light appearance. $2 \frac{1}{4}$-inch pots, 15 cts. each; 3-inch pots, 25 cts.; 4-inch pots, 50 cts. each.

Nephrolepis Bostoniensis (Boston Fern). The original type with long graceful fronds. 4 -inch pots, 50 cts.; 6 -inch pots, $\$ 1.50$ each. Specimen plants in 10 -inch tubs, $\$ 7.50$ each.

Polypodium Mandaianum Seedlings. Fronds wavy and undulated and of an attractive glaucous-blue color; very hardy house plants. 4 -inch pots, 75 cts. each; 6 -inch pots, $\$ 2.00$ each. Specimen plants in 11 -inch tubs, $\$ 7.50$ each.

Pteris Alexandriae. The crested fronds of this pretty variety are variegated with silvery-white. $2 \frac{1}{4}$-inch pots, 15 cts.; 4 -inch pots, 50 cts. each.
Pteris Rivertoniana. The most desirable of the taller crested forms of Pteris. $2 \frac{1}{4}$-inch pots, 15 cts.; 4 -inch pots, 50 cts . each.

Pteris Wilsoni. Of compact habit, forming a very symmetrical plant. The bright green foliage is beautifully crested. $2 \frac{1}{4}$-inch pots, 15 cts.; 4 -inch pots, 50 cts. each.

## Ferns for Fern Dishes

We can supply the most desirable varieties for this purpose, $2 \frac{1}{2}$-inch pots, 15 cts. each; $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Ficus (Rubber Plant)

Australis. A rapid-growing compact, free-branching variety. with small, leathery, dark-green leaves. Very attractive when grown in bush form. 4-inch pots, 75 cts. each. Larger plants, $\$ 1.00$ and $\$ 2.00$ each.

Elastica. The well-known Rubber Plant. 4-inch pot, 10 inches high, 75 cts. each; 6 -inch pot, 20 to 24 inches high, $\$ 1.50$ each.

Utilis. Entirely distinct and unlike the popular Rubber Plant, yet possessing the same narjiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory-white. Strong plants, $\$ 1.00$ and $\$ 2.00$ each.

## Genista

Fragrans. A most desirable spring-flowering plant, producing its fragrant, bright, golden-yeilow flowers in the greatest profusion. As a window-plant of easiest culture it is unsurpassed. Especially desirable for Easter decoration. Fine plants in 4 -inch pots. Flowering size. 75 cts. each.

## Hibiscus Sinensis (Chinese Hibiscus)

Well-known evergreen tender shrubs which may be grown either in a pot or tub, or planted out during the summer. They flower freely during the entire summer, and even in the winter if kept in a light, sunny position in the house.
Aurantiacus. Fine double pure salmon.
Grandiflorus. Very large single rose.
Miniatus Semi-plenus. The finest and most brilliant semidouble, vermilion-scarlet, with flowers 4 inches in diameter.
Peachblow. Large double flowers, of a soft pink, with deeper centre.

30 cts . each; set of 4 sorts for $\$ 1.00$.

## English Ivy

Large plants, 4 -inch pots, 50 cts. each; $\$ 5.00$ per doz. 5 -inch pots, 75 cts. each; $\$ 7.50$ per doz. Extra large plants, in 7 -inch pots, 6 ft . high, $\$ 2.50$ each.

Specimen plants trained in globe form, very decorative, 12 inches in diameter in 6 -inch pots, $\$ 2.50$ each; 14 inches in diameter in 8 -inch tubs, $\$ 5.00$ each; 16 inches in diameter in 10 -inch tubs, $\$ 7.50$ each.

## Jasminum Grandifiorum

(Catalonian or Star Jasmine)
This is the old favorite sweet scented variety, a most desirable plant for the window garden producing its attractive white flowers almost continuously. 35 cts . each; $\$ 3.50$ per doz.

## Maranta

Beautiful variegated foliage plants, suitable for the warm conservatory.

Rosea Lineata. Rich deep green leaves beautifully variegated with many narrow lines of a soft salmon-rose.
Vandenheckei. Rich dark green leaves beautifully variegated with silvery white.

Price. Either of above, $\$ 1.00$ each.

## Metrosideros

Floribunda (Bottle Brush). An evergreen greenhouse shrub, producing long cylindrical spikes of red flowers, very effective. Strong 6-inch pots, $\$ 1.50$ each.

## Olea Fragrans (Sweet Olive)

An old favorite greenhouse shrub succeeding admirably as a house plant, producing small creamy-white flowers of the most exquisite fragrance, continues to bloom almost the entire winter. 4-inch pots, $\$ 1.25$ each.

## Pandanus (Screw Pine)

Veitchi. One of the finest decorative plants for the house, graceful foliage, broadly striped with cream-white on a green ground. 4 -inch pots, $\$ 1.00$ each; 6 -inch pots, $\$ 2.50$ each; 7 -inch pots, $\$ 3.50$ each.


Pandanus Veitchi

## Passiflora (Passion Flower)

Pfordti. The best variety for outdoors in summer; flowers light blue, suffused with rose and borne quite freely. 50 cts. each.
Princeps. This is one of the best greenhouse climbers, a rare and showy variety with bright red flowers. $\$ 1.00$ each.

## Phyllocactus

Named Hybrids. Beautiful flowering plants closely allied to the Cacti, with thornless leaf-like stems. The flowers, which often measure eight inches in diameter, are long, somewhat trumpet-shaped, consisting of several rows of petals, which in color range from pure waxy white to deep crimson, and are freely produced on well-ripened stems in spring. They are of easy culture, should be confined to small pots and sparingly watered. We offer a choice selection of 12 named varieties. 50 cts . each. Set of 12 for $\$ 5.00$.

## Phyllocactus Latifrons (The Queen Cactus)



Sansevieria Zeylanica LaURENTI

This interesting Cactus opens its flowers at night; these are frequently from 6 to 8 inches long, and 5 to 6 inches in diameter, of a delicate creamy white color. 50 cts. each.

## Plumbago

Capensis. Flowers at all seasons. A fine plant for pot culture or the border; producing spikes of pretty, light blue flowers.
Capensis Alba. Identical to the above, but with pure white flowers.
Price. Either of the above, 25 cts. each; $\$ 2.50$ per doz.

## Sansevieria

Zeylanica Laurenti. This variety, in addition to the variegation shown in the ordinary sort, has a band of creamy yellow varying from $\frac{1}{4}$ to $\frac{1}{2}$ inch or more in width on each edge of the leaves, which adds greatly to its decorative effect. A limited stock of good young plants, in 4 -inch pots, $\$ 1.00$ each; in 5 -inch pots, $\$ 2.00$ each.

## Stephanotis

Floribunda. One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. \$1.50 each.

## Stigmaphyllon Ciliatum <br> (Brazilian Golden, or Orchid Vine)

One of the prettiest tender climbers in cultivation, with large yellow, orchid-like flowers, produced very freely during the summer months. It is especially adapted for training over the pillars or on the wall of a conservatory, but will do equally well in the open air. 50 cts. each.

[^2]
## DREER'S DECORATIVE PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained by any other class of plants, and no decoration, whether in the conservatory, hall or sitting room, is complete without them.
Areca Lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is of a bright, glossy green, with yellow stems. 3-inch pots, bushy plants, 12 to 15 inches high.. . $\$ 050$ each 4 -inch pots, bushy plants, 15 to 18 inches high.. 75 each
5 -inch pots, bushy plants, 18 to 24 inches high..
150 each
6 -inch pots, bushy plants, 24 to 30 inches high..
250 each
Cocos Weddeliana. The most graceful and elegant of all Palms. Its slender erect stem is freely furnished with its gracefully arching rich green leaves. The sizes offered are admirable for fern dishes. Young plants in $2{ }_{i}^{1}$-inch pots, 35 cts. each; 3 -inch pots, 12 inches high, 50 cts. each.
Kentia Belmoreana. The Kentias are the hardiest Palms in cultivation. They are of slow growth, and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich, dark green foliage.
3 -inch pots, 12 inches high.. . $\$ 050$ each : 5 -inch pots, 18 inches high. $\$ 200$ each 4-inch pots, 15 inches high... 75 each : 6 -inch pots, 24 inches high.. 300 each
Kentia Forsteriana. This splendid variety is very similar to K. Belmoreana, but of stronger growth, with broader, heavier fcliage.

| Inch pots | Inches high | Each | Inch pots | Inches high | Each |
| :---: | :---: | :---: | :---: | :---: | ---: |
| 3 | 12 | $\$ 050$ | 6 | 30 | $\$ 300$ |
| 4 | 15 | 100 | 7 | 36 | 500 |
| 5 | 24 | 200 |  |  |  |

Phoenix Roebeleni. The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully, recurving leaves, with very narrow dark green pinnae give it a lightness and airiness not surpassed, if equalled, by Cocos Weddeliana; at the same time it is as hardy as a Kentia, succeeding admirably as a house plant.
3 -inch pots, fine young plants.
$\$ 050$ each
4 -inch pots, fine young plants. 100 each
5 -inch pots, specimen plants.
6 -inch pots, specimen plants.

200 each
350 each

Kentia Forsteriana (Made-up Plants). These are very useful decorative specimens, made by planting several plants together. Inches high Each Tubs Inches high Each 5-inch pots 6 -inch pots $20 \quad \$ 250$ $\begin{array}{lllllllll}7 \text {-inch tubs } & 36 & 7 & 50 & \begin{array}{l}\text { 8-inch tubs } \\ 8 \text {-inch tubs }\end{array} & 42 & 12 & 50 \\ & & & 15\end{array}$

Phoenix Canariensis. We have a fine lot of large plants of this useful decorative variety.

## Height Each Height Each

 8 -inch pots $2 \frac{1}{2} \mathrm{ft}$. $\$ 600 \quad 12$-inch tubs 4 to $4 \frac{1}{2} \mathrm{ft}$. $\$ 2000$ 12 -inch tubs $3 \frac{1}{2}$ to $4 \mathrm{ft} .1250 \quad 12$-inch tubs $4 \frac{1}{2}$ to 5 ft .2500 12-inch tubs $3 \frac{1}{2}$ to 4 ft . 1500
## AQUATIC PLANTS FOR AQUARIUMS

It is doubtful if anything is more fascinating to the young as well as to the older members of the household, than to watch the development of animal and plant life in the aquaria. Fish will not thrive unless enough plants are growing to furnish them with oxygen. To do this there should be not less than one plant to every two gallons of water. The ideal temperature is about 50 degrees, and a shady corner, or a window facing north, is best during the summer, and an east window during the winter. (Cultural Leaflet on request.)
Anacharis Canadensis Gigantea (Giant Water Weed). A beautiful submerged plant with dark green ovate leaves and light stems.

Cabomba Viridifolia (Washington Grass). A pretty and popular submerged plant.
Ludwigia Mulertti. One of the prettiest of the submerged plants. The small ovate leaves are green above and pink on the under side.
Sagittaria Natans. Long strap-like green leaves resemble the well-known Vallisneria.

Sagittaria Sinensis (Giant Sagitlaria). Leaves dark green; broader than S. Natans.

Vallisneria Spiralis Italian Type (Eel Grass). A submerged plant with long ribbonlike leaves.

Price. Any of the above 25 cts . each; $\$ 2.50$ per doz Collection of one each of the 6 sorts for $\$ 1.25$.
$\qquad$


[^3]
## CELERY PLANTS

Plants will be ready to send out July Ist. They can be planted in this latitude from then until the cnd of August.

Celery requires a moist, rich soil, and will not thrive in poor soil and dry situations. After the plants have attained a height of five or six inches they should be set out in rows three feet apart, and six inches in the row. When twelve to fifteen inches high the soil should be loosened by the use of the plow or hoe, and the plants "handled." This operation consists of drawing the stems upright with one hand and pressing the soil firmly against the plant with the other; by this process the plants grow upright, and can be easily cultivated and blanched by drawing the soil close up to the plant. Celery should receive thorough cultivation if good results are desired. To store for winter use, select well drained ground, dig trenches one foot wide and deep enough to cover the tops of the plants. Pack the stalks in this in an upright position, covering with waterproof celery paper to shed the water; in severe weather protect with straw or leaves.

We grow in quantity the following splendid varieties and can supply during July and August good plants at 75 cts. per 100; $\$ 6.00$ per 1000 . If wanted by Parcel Post, add 20 cts. per 100.
Perfected White Plume. Ready for use ahead of all other varieties and unsurpassed for fall and early winter use. The leaves are bright green with white tips, and as the plants grow to maturity the inner stalks and leaves turn white, thus making very little earthing up necessary to thoroughly blanch it.
Golden Self-blanching. A splendid variety of early Celery, requiring but little labor to blanch. Plants grow to a medium size and make a stocky growth; heart is rich golden-yellow with light yellowishgreen outer leaves. The quality is excellent, as the stalks are remarkably crisp and tender.



Easy Blanching. A new variety of Celery with remarkable easy-blanching characteristics and useful both for early use and for keeping during the winter months. The plants make a quick, healthy growth, and the stalks are thick, very tender and brittle, with a rich flavor.
Giant Pascal. Stalk very large, thick, solid, crisp and of rich, nutty flavor. It blanches very easily and quickly, and has superior keeping qualities.
Winter Queen. One of the best of the winter keeping Celeries. While the outer stalks are green, it naturally produces many golden hearts, which are very crisp, tender and of excellent flavor.
All Celery plants 75 cts. per 100; $\$ 6.00$ per 1000.
If wanted by Parcel Post, add 20 cts. per 100.

## CABBAGE PLANTS

Dreer's Selected Late Flat Dutch. Short stem, and large, solid and flat heads. Our stock has been carefully selected for several years, in order to get a Cabbage of this type, and we are confident no better strain is on the market. 50 cts . per 100; $\$ 4.00$ per 1000 . If wanted by Parcel Post, add 15 cts . per 100.

## BRUSSELS SPROUTS PLANTS

Dreer's Select Matchless. A small-leaved variety of this noted vegetable, which, through careful selection, has been brought to perfection; grows freely during the summer, and is fully developed by the early frost, at which time the stems are thickly set with sprouts the full length. 75 cts . per $100 ; \$ 6.00$ per 1000. If wanted by Parcel Post, add 15 cts. per 100.

# DREER'S POT-GROWN STRAWBERRY PLANTS 

## Pot-grown Plants set out this Summer will Produce a FULL CROP OF FRUIT NEXT XEAR.

Time of Shipment. Our pot-grown Strawberry Plants are usually ready for shipment the latter part of July or early August and can be supplied as late as October. It is better, however, to secure the plants in August or September, as earlier plantings develop larger and more vigorous plants and produce a greater crop of fruit next year.

We forward by express, at the purchaser's expense. The plants are packed compactly, and as light as possible. We make no charge for boxes or packing. If shipment by Parcel Post is desired, add 10 per cent. to price of plants to cover cost of special packing and postage.


The Berries You Grow in Your Own Garden are Always Better than Any You Can Buy.

Big Joe (Mid-season). This variety is highly recommended by reliable growers, and our own experience with it justifies us in endorsing all that has been said in its favor. The plant is unusually vigorous, with a mass of large, healthy foliage; the fruit is large, of great substance, exquisite flavor and produced freely on strong stems held well above the ground. We do not know any variety that promises to give more general satisfaction. $\$ 1.00$ per doz.; $\$ 7.00$ per $100 ; \$ 60.00$ per 1000 .

Brandywine (Mid-season to late). All growers are unanimous in their praise of this magnificent berry, and it is considered one of the finest mid-season to late-fruiting sorts. We do not know that is has a single defect, plants of extra strong constitution and growth doing well everywhere. The fruit is extra large, heart-shaped, color bright, rich red, and the flavor leaves nothing to be desired. A grand variety for preserving, retaining its flavor in a wonderful degree when canned. It always produces satisfactory crops, and will always be found in the front rank of high-grade berries. $\$ 1.00$ per doz.; $\$ 7.00$ per 100 ; $\$ 60.00$ per 1000 .

Chesapeake (Late). A most reliable berry, which is giving perfect satisfaction in all parts of the country. It is not a variety that sets an immense quantity of fruit, but every blossom makes a berry, every berry being well developed and strictly fancy, of good color without any green tips and of the highest quality. A berry that we can recommend for all soils and conditions. $\$ 1.25$ per doz.; $\$ 8.00$ per 100; $\$ 70.00$ per 1000.

Early Jersey Giant. (Early). This has been well called "The early Strawberry without a fault," it is one of the late Dr. Van Fleet's hybrids, the result of crossing some of the finest European varieties with the best American sorts, resulting in a variety which ripens with the earliest. Berries very large, brilliant, scarlet crimson, conical, with pointed tip, colors all over at once, has a delightful aroma and mild wild strawberry flavor. The plant is a strong grower and heavy yielder. $\$ 1.25$ per doz.; $\$ 8.00$ per $100 ; \$ 70.00$ per 1000.
Gandy's Prize (Late). The standard late variety, which has held its own for many years, and by which every new late berry is judged. It is a strong healthy grower, but needs a rich soil for its perfect development. The berries are borne on long, strong stalks, well above the ground, a variety that is hard to beat. $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 60.00$ per 1000 .

Glen Mary (Mid-season to late). In the Middle and Northern States, where Glen Mary is at its best, probably no variety will produce more quarts per acre. The berries are large, of handsome appearance and good quality. The blossoms are about half perfect, but carry enough pollen for their own fruit. However, we believe the size and quantity of the berries can be increased by planting with it some strong pollenizer like Big Joe. $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 60.00$ per 1000.

Lupton (Late). This berry has no equal for solidity, and because of its extraordinary substance is an ideal berry for preserving. Add to this the fact that it is very prolific, producing lavish quantities of large brilliant red, smooth-surfaced, glossy berries of high flavor. $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 60.00$ per 1000 .

Marshall (Early to mid-season). This is one of the finest berries grown. It is so well and favorably known that it is almost useless to describe it. The plant is large and stocky; a vigorous grower and a good bearer. One of the earliest of the very large varieties, and it usually matures all its fruit. The berry is very large, of regular form, dark, glossy red, very beautiful and of fine quality. It is the great berry in New England, and no grower can afford to leave out the Marshall. $\$ 1.00$ per doz.; $\$ 7.00$ per $100 ; \$ 60.00$ per 1000 .

Premier (Very Early). One of our most successful berry growers describes Premier as follows: "I have never found anything to equal it. The berries are large, beautifully formed and bright red all the way through. It is delicious in flavor. I have fruited it five years and like it better every year, and if it has any weak points have not found them." $\$ 1.00$ per doz.; $\$ 7.00$ per 100 ; $\$ 60.00$ per 1000 .

Senator Dunlap (Early to mid-season). A good variety for the amateur, being adapted to any type of soil and does well in all sections. The fruit is bright red with a glossy finish shading to a deep scarlet on the underside. The flesh is bright red all through, and exceedingly juicy. Plants produce a heavy crop of fruit, and berries hold up well in size clear to the end of the season. $\$ 1.00$ per doz.; $\$ 7.00$ per $100 ; \$ 60.00$ per 1000 .

Success (Early). An improved form of the old famous Charles Downing, and as its name indicates, has been a success under most varied conditions, we consider it one of the most reliable early varieties for the home garden, as it can always be depended upon for a good crop of large berries of uniform shape of a bright flame color. $\$ 1.00$ per doz.; $\$ 7.00$ per 100; $\$ 60.00$ per 1000 .

William Belt iMid-season to Late). For vigorous growth, great productiveness, size, beauty and fine quality one of the very best. It is grown by the acre for fancy fruit. It is of regular form, of bright, glossy red, the ideal color for a strawberry. $\$ 1.00$ per doz.; $\$ 7.00$ per $100 ; \$ 60.00$ per 1000 .

## Dreer's '‘Home Garden'" Collection of Strawberries

## All Pot-Grown Plants which will Produce a FULL CROP of Berries next summer.

Notwithstanding the care we take in keeping our list down so as to include only varieties of sterling merit, the amateur finds difficulty in making a selection that will produce a bountiful supply of the finest fruit from the beginning to the end of the season. It is for such that we offer this collection, made up of:

Premier and Senator Dunlap. For Early.
Big Joe and William Belt. For Mid-season.
Lupton. For Late.
Champion Everbearing. For Autumn-fruiting.
All of the above are sorts which adapt themselves to the most varied conditions of soil and climate, and which, in our judgment, combine in the highest degree all the qualities which high-grade strawberries should have:

6 each of the "Home Garden" Berries, 36 in all, for. ....... $\$ 300$ 12 each of the "Home Garden" Berries, 72 in all, for. ...... 525 25 each of the "Home Garden" Berries, 150 in all, for. ...... 1000
50 each of the "Home Garden" Berries, 300 in all, for. ..... 1900


Everbearing or Autumi-Fruiting Strawberries.

## Autumn-Fruiting or Everbearing Strawberries

After careful trials we have selected the three varieties offered below as the most desirable. Under ordinary conditions they produce their main crop of fruit at the same time as other varieties and keep on bearing until frost. The proper plan is to cut off all buds as they appear until the end of June, and thus conserve the strength of the plants for the fall crop. Treated in this way an abundant crop of berries may be looked for during September and October, or if the disbudding of parts of the plants is discontinued late in June an almost continuous crop of this luscious fruit may be secured throughout the growing season. Good cultivation is essential to bring about the best results, a liberal mulching during the summer is beneficial, and the plants should not be allowed to suffer for lack of water at any time.

Champion Everbearing. A most promising hardy variety of strong, vigorous habit and producing a very heavy yield of fine dark red, delicious berries from July until frost. $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

Mastodon Everbearing. The largest fruiting of the everbearing Sorts, yet notwithstanding its size it is also the most prolific, bearing continuously from June until frost, fruit firm and of excellent flavor. $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .

Progressive Everbearing. Very prolific fruiting; berries of fair size and produced in great abundance; they are of attractive deep, glossy crimson calor and of good flavor. $\$ 1.25$ per doz.; $\$ 8.00$ per 100.

[^4]
# Tools, Implements and Supplies FOR COMPLETE LIST OF GARDEN TOOLS, SEE OUR 1927 GARDEN BOOK 



Wire Carnation SUPPORT


Garden Reel


Wire Fruit Picker


## Grass Edging Knife



Dreer Sickie

Aprons. To protect the clothing while doing any work in garden or greenhouse Rubber, heavy, $\$ 3.00$, postpaid, $\$ 3.25$; Medium, $\$ 2.00$, postpaid. 160 Canvas, light, $\$ 1.50$, postpaid.

Bulb Fibre. This material, especially prepared for use in the home, contains all the necessary plant food for almost all kinds of plants and bulbs. Per $\frac{1}{3}$ peck, 50 cts.; peck, 75 cts.; bushel, $\$ 2.50$. By parcel post, add 20 cts. per peck.
Bowls, green matt ware, for buibs or cut flowers, 6 -inch diameter, 60 cts., parcel post, 75 cts.; 8 -inch, 75 cts., parcel post.
$\$ 100$
Glazed ware, beautifully finished in blue, black, green, ivory, rose or yellow, 8 -inches in diameter, each, postpaid. 150

Carnation Supports, Adjustable. Extremely satisfactory for snapdragons, carnations, pyretbrum, etc.; being adjustable to a height of 24 inches, rings measure 7 inches in diameter. Dozen, $\$ 1.00$, postpaid, $\$ 1.35$; hundred.
Cultivators. Norcross Garden Cultivator and Weeder. (Not mailable.) 5 prong, long handle, $\$ 1.25 ; 3$ prong long handle, $\$ 1.00 ; 3$ prong, short handle, 75 cts .

Cultivator and Weeder, Planet Jr. Star Pulverizer, very effective for working the flower garden, permits of cultivation where the plants are close, $7 \frac{1}{2}$ inch. (Not mailable)

350
Cultivators, Wheel Hoes and Seeders. Send for the Planet Jr. catalog, listing their very complete line of both hand and horse tools.

Dibbles, for transplanting. Iron point, 75 cts., parcel post; 85 cts.; brass point, $\$ 1.00$, parcel post.
Dock Extractors. For pulling docks and other large weeds. Heavy, 4 foot, (Not mailable) . 475 Light extractors, most practical and efficient weeder, 25 inches long, \$1.25, parcel post.

Fertilizers, see page 64.
Flower Holders. When arranging flowers and foliage in bowls or other shallow containers our flower holder permits of the most graceful effects. The stems can be placed at any angle at the same time allowing a free circulation of water. Made of metal that will not rust nor corrode and will not mar nor scratch the finest bowl. The design and weight will prevent tilting or upsetting. Green Lacquer, Electroplate Bronze, Silver Plate, Old Ivory Enamel, Gold Plate and Black Enamel finishes. No. 1, $5 \frac{1}{4}$-inch diameter, $\frac{3}{4}$-inch mesh...................................... $\$ 175$ Postpaid




Forks. Hand weeding, 50 cts., parcel post, 60 cts.; with 4 foot handle, 75 cts., parcel post.
$\$ 090$ Hay, 2 tines, $\$ 1.50 ; 3$ tines, (Not mailable) .................................................... . . . . . . . . 175 Manure, D handle, $\$ 2.00$; long handle, (Not mailable).......................... . . . . 175 Spading, 4 tines, $\$ 2.25$; 5 tines, $\$ 2.75$; boys', (Not mailable) ................. 115

Fruit Pickers. Wire, without pole, 50 cts., parcel post......................... . . . 65
Metal, with bag, without pole, 65 cts., parcel post.............................. . . . 75
Garden Line. Italian hemp, 50 ft ., $\$ 1.00$, parcel post, $\$ 1.10$; $100 \mathrm{ft} ., \$ 1.75$, parcel post.

185
Garden Reels. Black iron, capacity 100 ft . of garden line, $\$ 1.50$, parcel post... 175 Galvanized iron, large, capacity 1000 to 1500 ft . of garden line. (Not mailable). 400
Garden Tool Set, for women and children, consisting of rake, hoe and shovel.. 200
Gloves. Heavy gloves to protect against briars, etc., wristband or gauntlets. Horsehide, $\$ 2.50$, parcel post.

Grape Bags. Wired, protect grapes against insects and birds. Per 100, 60 cts ., parcel post, 70 cts .; per $1000, \$ 5.50$, parcel post. 625

Grass Edgers, Planet Jr. To keep grounds neat and attractive, the grass bordering walks must be frequently edged. Illustrated, $\$ 1.75$, parcel post...... 210

Grass Edging Knives. Without handles, English, 9-inch, $\$ 2.50$, parcel post, $\$ 2.60$; with handle, $\$ 2.75$, parcel post. American, 9 -inch, straight handle, $\$ 1.25$, parcel post, $\$ 1.50$; D handle, $\$ 1.50$, parcel post.

175
Grass Hooks or Sickles. English, riveted back, No. 2, 90 cts.; No. 3, 95 cts.; No. 4, \$1.00; Solid back. If wanted by mail add 20 cents for each tool.


Hand Weeding Fork


Star Pulverizer


Planet Jr. Grass Edger


Flower Holder


Wired Grape Bag

Hose, Rubber. Moulded, for garden and greenhouse (not mailable).
"Riverton," ${ }^{\frac{3}{4}-i n c h, ~ p e r ~ f o o t ~}$
\$0 22 "Palisade," $\frac{3}{4}$-inch, per foot

"Electric," ${ }^{\frac{3}{4} \text {-inch, per foot. }}$
25 "Spring Garden," $\frac{1}{2}$-inch, per foot.
No charge for couplings on lengths 25 -feet or longer-shorter than 25 feet, 25 c per set.

## Hose Accessories.

Menders, Cooper, each, 10 cts.; dozen, $\$ 1.00$, parcel post, $\$ 1.10$; Perfection, each, 15 cts.;
dozen, $\$ 1.50$, parcel post.....................................................................
Nozzles, Boston, coarse or fine, $\$ 1.35$, parcel post, $\$ 1.45$; Adjustable Nozzle, 75 cts., parcel post, 85 cts.; Rain King, $\$ 1.50$, parcel post
Nozzle Holder, wire, 25 cts., parcel post.
Smooth Faucet Hose Connection. For small spigots, 50 cts., parcel post, 55 cts.; for standard spigots, 55 cts., parcel post.
Siamese connection, permits of the use of two lines of hose from a single faucet, $\$ 1.25$, parcel post.

Hose Reels (not mailable).
Reeleezy. Fasten one end of the hose to the reel then simply roll the reel over the ground. Can be hung against the wall when not in use. Holds 75 feet, $\frac{3}{1}$-inch hose
Victor, similar in style to Wirt's, 50 to 100 feet capacity.
Wirt's No. 10, 100 feet, $\$ 6.50$; No. 20, 150 feet, $\$ 7.00$; No. 30, illustrated, 500 feet
Hedge Trimmer. Little Wonder. Excellent for cutting new growth of hedges. With this machine a competent operator will cut 250 to 300 feet of hedge, including top and two sides in one hour. With 30 -inch cutting bar, $\$ 25.00 ; 40$-inch, $\$ 27.50 ; 60$-inch.


Boston Nozzle


Perfection Hose Mender

Hedge Trimmer, Simplicity. For cutting new growth of hedges, many times faster than ordinary Hedge Shears, $\$ 4.00$, parcel post.

425
Hedge Trimmer and Pruner, Simplicity. Cuts old as well as new growth very efficiently, $\$ 6.00$, parcel post
Hedge Shears, Yeakle. Fitted with a spring tension which keep the blades in position even on the heaviest work, the finest hedge shear obtainable, per pair, $\$ 6.50$, parcel post .
Hedge Shears. American, notched, $5 \frac{1}{2}$ inch, ladies, $\$ 1.50 ; 8$ inch, $\$ 2.25 ; 9$ inch, $\$ 2.50$; 10 inch, $\$ 3.00 ; 12$ inch, $\$ 3.50$. If wanted by mail, add 25 cts. for each tool. Imported, $5 \frac{1}{2}$ inch, ladies, $\$ 2.50 ; 8$ inch, $\$ 3.25 ; 9$ inch, $\$ 3.50 ; 10$ inch, $\$ 3.75 ; 12$ inch . If wanted by mail, add 25 cts. for each tool.
Insecticides, see page 64.
Kneeling Pads. 15 inches long, 8 inches wide, $\frac{9}{16}$ of an inch in thickness. Made of sponge rubber. The use of this pad will protect the clothing and prevent dampness from affecting the knees, postpaid.

Labels.
Wood, for pot and garden plants.

|  | By P.P.100 |  | By P.P. |  |  | $\begin{array}{cc}  & \text { By P.P. } \\ 100 & 100 \end{array}$ |  | By P.P. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size |  |  | 1000 | 1000 | Size |  |  | 1000 | 1000 |
| $4 \times \frac{5}{8}$ inche |  | \$0 35 | \$2 00 | \$2 25 | $8 \times \frac{7}{8}$ inches. | \$1 25 | \$1 35 | \$800 | \$875 |
| $4 \frac{1}{2} \times \frac{5}{8}$ | 35 | 40 | 250 | 280 | $10 \times \frac{5}{8}$ | 150 | 160 | 900 | 975 |
| $5 \times \frac{5}{8}$ | 40 | 45 | 275 | 305 | $10 \times \frac{7}{8}$ | 175 | 190 | 1050 | 1150 |
| $6 \times \frac{5}{8}$ | 50 | 60 | 325 | 365 | $12 \times 1 \frac{1}{8}$ | 225 | 240 | 1350 | 1500 |

$3 \frac{1}{2} \times \frac{5}{8}$ inches, copper wired, for trees, shrubs, etc.; per 100,45 cts., parcel post, 55 cts.; per $1000, \$ 3.00$, parcel post
Simplex. Weatherproof Plant Labels. Writing is protected by a transparent cover, and will last indefinitely if done with lead pencil. Copper wired.

| Doz. |  |  | 100 |
| :---: | :---: | :---: | :---: |
| Doz. | by P.P. | 100 | by P.P. |
| \$0 45 | \$0 50 | \$2 50 | \$2 60 |
| 75 | 80 | 450 | 460 |
| 110 | 115 | 650 | 660 |

No. $1,3 \times \frac{1}{2}$ inches.
No. 2, $4 \times \frac{x^{\frac{3}{4}} \text { inches }}{}$
No. 3, $5 \times 1$ inches:

## Simplex Weatherproof Garden Labels.

No. 10, card $2 \frac{3}{4} \times 1 \frac{1}{2}$ inches, 24 inches high, as illustrated, each, 25 cts.; doz., $\$ 2.75$, parcel post.
No. 11, card $3 \times 2$ inches, 24 inches high, as illustrated, each, 30 cts.; doz., $\$ 3.25$, parcel post.
Copper or Zinc, wired for trees, shrubs, etc., marking is done with label ink or a stylus, the latter is furnished free with each hundred, per doz., 30 cts. Per hundred, $\$ 1.75$, parcel post.
Label Ink. Indelible, for zinc labels, per bottle, 40 c., parcel post........ 45
Label Pencils. Rainproof, each 10 cts .; dozen, $\$ 1.00$, parcel post. 110


Stamese Connection


Hose Nozzle Holders


Wirt's Iron Hose Reel


Keỳstone Leaf Rack Attachment

Leaf Racks. The Keystone Leaf Rack can be used on any wheelbarrow with removable sides. Made of galvanized wire bolted to a wooden base, with a capacity of 10 bushels, it is quite convenient for gathering leaves, cut grass and rubbish. Price, not including wheelbarrow (not mailable)

Mole Traps. Traps are of great assistance in preventing the ravages of moles, the destroyers of beautiful lawns. Schroeter, $\$ 2.25$, parcel post, $\$ 2.50$; Reddick, $\$ 1.25$, parcel post

Moss, Imported Peat. Excellent for lightening heavy soils, while the addition of one part of peat to two parts of soil produces a most satisfactory medium in which to start flower seeds or to root cuttings. As a mulch for the rose bed or flower garden it has no equal. Per bushel, $\$ 1.50$, parcel post, $\$ 1.75$; per bale, of approximately 13 cubic feet.

Moss, Spagnum, for growing and packing plants, bale.............................. 350
Mowers, Lawn, see back cover.
Paper, Florist's Wax, in sheets $24 \times 36$ inches white, 24 sheets, 25 cts., parcel post, 30 cts.; per
ream, $\$ 3.00$; green, 24 sheets, 30 cts., parcel post, 35 cts.; ream................................... 325
Paper, Waterproof Crepe. 18 inches wide, rolls contain 8 lineal feet. Useful in' decorating flower pots. Can be furnished in 6 colors: Moss Green, Nile Green, Yellow, Old Rose, Lavender or Blue, per roll, 50 cts., parcel post

Plant Stands, Wire, of electrically welded construction, enameled green, 12 inches high, $\$ 2.00$; 20 inches, $\$ 2.50 ; 30$ inches high, as illustrated.

Collapsible, with 2 shelves, each shelf 29 inches long, $7 \frac{1}{2}$ inches wide, $\$ 5.00 ; 3$ shelves.......... 600
Pot Brackets. Iron for one pot, 45 cts., parcel post, 55 cts.; two pots, 60 cts., parcel post......... 75 Steel, for 5 -inch pots, 60 cts., parcel post, 70 cts.; 6 -inch pots, 70 cts., parcel post, 80 cts.; 7 -inch
pots, 80 cts., parcel post........................................................................ 90

Pot Hangers. An easily attached wire arrangement for hanging pots. For 5, 6, 7 and 8 -inch pots,
each, 5 cts., doz., 50 cts., parcel post................................................................. 60
Raffia. This grass; being tough and pliable, is unsurpassed for tying dahlias, gladiolas, etc. Natural color, per lb., 30 cts., parcel post, 40 cts.; dyed green, quite inconspicuous, per lb., $\$ 1.00$, parcel post.
Rakes, Lawn. Ames, wood with 3 steel bows. ..... 150
Automatic, self-cleaning, wood, 26 teeth, $\$ 1.50 ; 38$ teeth. ..... 250
Broom Rake, Bamboo, will sweep the lawn of even the finest particles ..... 100
Broom Rake, Wire, made by the American Fork and Hoe Co. ..... 150
Garden, straight steel teeth, 10 teeth, 95 cts.; 12 teeth, $\$ 1.00 ; 14$ teeth, $\$ 1.10 ; 16$ teeth ..... 115
Garden, steel bow, steel teeth, 12 teeth, $\$ 1.10 ; 14$ teeth, $\$ 1.20 ; 16$ teeth. ..... 130
Gravel, with short teeth, for walks and driveways, 14 teeth, $\$ 1.40 ; 16$ teeth, $\$ 1.50 ; 18$ teeth ..... 170
Lawn King, wood; 26 teeth, $\$ 1.00 ; 38$ teeth ..... 150
Ole Olesen, 26 teeth, wood, lawn rake. ..... 125
Wire lawn or grass rake, curved teeth, heavily galvanized, 24 teeth, $\$ 1.00 ; 36$ teeth ..... 125

Rollers, Water Ballast. This is a very easy running roller. The special feature of this roller is that it can be adjusted to any weight with water. Edges rounded so as to not tear sod.

| No. | Diameter | Width | Empty | Filled | Price |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 601 | 14-inch | 23-inch | 60 lbs . | 250 lbs | $\$ 1700$ |
| 602 | 18-inch | 23 -inch | 75 lbs. | 330 lbs | 2000 |
| 603 | 23-inch | 23 -inch | 100 lbs . | 440 lbs | 2300 |
| 604 | 24-inch | 32-inch | 115 lbs. | 590 lbs | 2600 |

Scissors. Flower Gathering, hold flower when cut, \$1.50, parcel post ..... $\$ 160$
Flower Gathering, imported, fitted with a spring attachment which holds the flower when cut, $\$ 2.25$parcel post.235
Grape Thinning, $\$ 1.25$, parcel post ..... 130
Pocket Scissors, 5 inches long, blunt points, $\$ 1.25$, parcel post. ..... 130
Scythes. English, riveted back, 30 and 32 inch, $\$ 3.00$; 34-inch and 36 -inch (not mailable) ..... 325
American, $\$ 2.25$; heavy bush, short blade (not mailable) ..... 250
Scythe Snath or Handle (Not mailable) ..... 200
Scythe Stones. English Talacre, 35 cts., parcel post, 45 cts.; Darby Creek, 25 cts., parcel post,35 cts.; Carborundum, 35 cts., parcel post45


AMES RAKE


Automatic Self-Cleaning Rake ${ }^{1}$

Shears, Border, for edging walks, beds, etc. These shears eliminate necessity of stooping With Wheal Without Wheel


## Grape Picking Shears

Straight blades, 75 cts., parcel post, 80 cts.; curved blades, $\$ 1.25$, parcel post . . .......... 135
Grass or Sheep Shears.
American, $5 \frac{1}{2}$-inch blade, $\$ 1.10$, parcel post, $\$ 1.20$; 7 -inch blade, $\$ 1.25$, parcel post . . . . . . 135
Imported, $5 \frac{1}{2}$-inch blade, $\$ 1.75$, parcel post, $\$ 1.85$; 7 -inch blade, $\$ 2.25$, parcel post ........ 235
Hand Pruning Shears.
Dreer Special, 9-inch, \$2.00, parcel post. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 210
First quality, 6 -inch, rose or ladies' shear, $\$ 1.50$, parcel post, $\$ 1.60 ; 8$-inch, $\$ 2.50$, parcel post, $\$ 2.60$; 9 -inch, $\$ 2.75$, parcel post
French wheel spring, 7 -inch, $\$ 2.25$; 8 -inch, $\$ 2.50 ; 8 \frac{1}{2}$-inch, $\$ 2.75$; 10 -inch, $\$ 3.25$, postage 10 cts . each.
French, hand forged, hand made, an exceptional shear for careful pruning, 8-inch, $\$ 4.00$, parcel post, $\$ 4.10 ; 8 \frac{1}{2}$-inch, $\$ 4.50$, parcel post.
Perfection, French made, 9 -inch, $\$ 3.50$, parcel post.

Double cut, made especially for rugged work, the curved, pointed, double cutting blades make this tool especially valuable for the separation of dahlia tubers, etc. 9 -inch, per pair, \$4.50, parcel post

Hedge Shears, see page 57.
Laren Shears, of great help in trimming under shrubbery and fences, blades lying flat upon the ground, with two wheels.
American, $\$ 4.00$; Imported (not mailable)
Shovels. Round or square point, D or long handled, each (not mailable).................. 2 . 50
Sieves, any mesh. 18 -inch, $\$ 1.75 ; 20$-inch (not mailable)
12 -inch, 4 meshes to the inch, $\$ 1.25$, parcel post . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 140
Spades. D handled, $\$ 2.50$; ladies, $\$ 1.50$; special long strap nursery spade
Luther Burbank Spade, blade is extra long and has a rounded, instead of square point...

## Spraying, Whitewashing and Dusting Equipment.

Auto Spray No. r. Made by The E. C. Brown Co. A four gallon compressed air sprayer, No tools required to take apart. Fitted complete with an automatic nozzle and a 2 foot extension rod. Galvanized, $\$ 6.50$, parcel post, $\$ 6.85$; brass, $\$ 9.50$, parcel post Brass strainer for filling tank, $\$ 1.50$, parcel post
No. 50. 2 gallon, compressed air sprayer. Similar in construction and appearance as the
No. 1. Galvanized, $\$ 5.00$, parcel post, $\$ 5.25$; brass, $\$ 7.50$, parcel post
Auto Spray Whitewashing Machine. A general purpose sprayer; fitted with 8 feet of hose and 2 feet extension pipe; 8 gallon tank. Galvanized, $\$ 16.50$; brass.
Barrel Spray Pump. Deming's, "Century," the leader of all barrel pumps. Equipped with a universal iron base, adjustable to any size or depth of barrel, fitting the flat head or the curved side of a barrel. Sufficiently powerful to supply two lines of hose. Pump only, $\$ 20.00$; with $12 \frac{1}{2}$ foot section of $\frac{1}{2}$-inch hose and nozzle, $\$ 23.50$; complete, with barrel. .
Deming's "Major." Capacity slightly less than the Century, being adapted for use with one line of hose. Pump only, $\$ 15.00$; with $12 \frac{1}{2}$ foot section of $\frac{1}{2}$-inch hose, nozzle, $\$ 19.00$; complete with barrel
Bucket Spray Pumps. Deming's "Perfect Success." All working parts are brass, excepting the handle and foot rest. Fitted with a malleable iron bucket clamp, four feei of hose and a Bordeaux nozzle, $\$ 9.00$, parcel post
Deming's "Prize," with nozzle and 3 feet of hose, $\$ 6.50$, parcel post. . . . . . . . . . . . . . . . . . 685 Buckets are not furnished with either pump.
"Gardener's Choice" Spray Outfit, Deming's. A tank on wheels, holds 25 gallons, fitted with a powerful pump, capable of maintaining 100 pounds pressure, complete with 6 feet hose and nozzle.


Perfect Success Bucket Pump


Wheelbarrow Sprayer


Gardener's Choice Spray Outhit

## Hand Sprayers.

Atomizers, single-acting, throws a fine misty spray, tin, 1 pt., 40 cts ., parcel post, 50 cts ; 1 qt., 50 cts.; parcel post.
Atomizers, Jim Dandy, 4 qt., $\$ 3.00$, parcel post. ........................................... . . . . . . . . . 325
Compressed Air, produces a continuous mist like spray, 1 qt., tin, $\$ 1.25$, parcel post, $\$ 1.35$; brass, $\$ 1.50$, parcel post, $\$ 1.60$; Robertson, $\$ 2.00$, parcel post

## Greenhouse Syringe. Brass.

No. 101, $1 \times 12$ inches, rose and jet..... $\$ 400$
No. 102, $1 \frac{1}{4} \times 16$ inches, rose and jet.... 550
No. 103, $1 \frac{1}{2} \times 16$ inches, rose and jet.
650
No. $110,1 \frac{1}{2} \times 18$ inches, fine and coarse, rose and jet..
If wanted by mail, add 25 cts., for each syringe.
Knapsack Sprayer. Deming. The illustration pictures the nearest to perfection yet obtained in Knapsack Sprayer construction. The mechanism of this new departure consists of a cast-bronze plunger type pump developing higher pressure than has heretofore been possible with other than the largest type sprayers. All working parts are readily accessible. Tank capacity four gallons. Equipment includes 3 foot of spray hose, automatic shut-off, extension rod, and a Demorel nozzle. Copper tank.
$\$ 2500$
Galvanized tank
2000
Vermorel Eclair, a French machine, copper tank. 2250

## Powder Distributors.

Hand Powder Gun, 35 cts., parcel post.
The Feeney, the best small duster, Model B, capacity about 1 pint, $\$ 1.25$, parcel post, $\$ 1.35$; Model A, reservoir holds about one quart, fitted with long spout, permitting dusting close to the ground without stooping, $\$ 3.50$, parcel post.
Bellows. Woodason's double cone, $\$ 6.00$, parcel post
635
Single cone, small, $\$ 3.00$, parcel post, $\$ 3.25$; large single cone, $\$ 4.50$, parcel post......... . . 475 Sulphur, $\$ 3.75$, parcel post. 400
The Savage Duster, a free running, easy cranking machine. Discharge can be controlled to a given number of pounds per acre. Capacity, 7 to 10 pounds, $\$ 20.00$, parcel post......... . 2100
Rubber Sprinkler. 10 oz., straight or angular neck, $\$ 1.30$, parcel post
6 oz ., straight or angular neck, $\$ 1.00$, parcel post, $\$ 1.10 ; 8 \mathrm{oz}$., straight or angular neck, $\$ 1.15$, parcel post.

125
Wheelbarrow Sprayer. Deming. Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees.
Pump has $1 \frac{1}{2}$-inch brass tube cylinder with adjustable stroke; brass plunger, ball valves and valve seats. Tank holds 10 gallons and is detachable from frame. Tank is made in brass or galvanized. iron.
Ten feet of $\frac{3}{8}$-inch discharge hose with "Demorel" nozzle and $4-\mathrm{ft}$. spray pipe are included. Illustrated on page 59. With galvanized tank, $\$ 31.50$; brass tank, $\$ 40.00$.
Paragon. No. 3. Equipped with a 12 gal. tank mounted on a truck, three $2 \frac{1}{2} \mathrm{ft}$. extension pipes, 2 nozzles and 10 ft . of hose.
Extension Rods. 2 ft . galvanized, 50 cts ., parcel post, 60 cts .; brass, 60 cts ., parcel post, 70 cts.; iron, 4 ft ., 60 cts .; bamboo, brass lined, 8 ft ., with stopcock, $\$ 6.00 ; 10 \mathrm{ft} ., \$ 6.75 ; 12 \mathrm{ft} . .750$
Nozzles. Auto pop, $\$ 1.50$, parcel post, $\$ 1.60$; Bordeaux, $\$ 1.35$, parcel post, $\$ 1.45$; Vermorel,
$\$ 1.50$, parcel post, $\$ 1.60$; Mistry, $\$ 1.25$, parcel post, $\$ 1.35$; Non-Clog, $\$ 1.50$, parcel post, $\$ 1.60$; Simplex, straight, 90 cts., parcel post, $\$ 1.00$; angle, $\$ 1.00$, parcel post
Spray Hose, for knapsack sprayers. $\frac{3}{8}$-inch, per foot, 16 cts.; $\frac{1}{2}$-inch.......................... 20 Sprinklers for the lawn, see page 63.
Spuds. For cutting roots, weeds, etc. . D handle, \$1.75; straight handle (not mailable)....... 125 Stakes.

Bamboo-dyed Green, very fine for staking delphinium, hardy chrysanthemums, gladiolus, etc.


Stakes. Light, tapering, round, painted green:

|  | Each | Doz. | Doz. By | 100 |  | Each | Doz. | By | 100 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 \frac{1}{2} \mathrm{ft}$. | \$0 04 | \$0 30 | \$0 40 | \$200 | 3 ft . | . \$0 10 | \$0 90 | \$1 05 | \$6 75 |
| 2 " | 06 | 50 | 60 | 350 | 4 | 13 | 135 | 155 | 1000 |
| $2 \frac{1}{2}{ }^{\prime \prime}$ | 07 | 70 | 85 | 525 | 5 | 16 | 175 |  | 1250 |
| Heavy Rose or Dahlia. Round, painted green: |  |  |  |  |  |  |  |  |  |
|  | Each | Doz. | Doz. By P | 100 |  |  | Each | Doz. | 100 |
| 3 ft . | \$0 13 | \$1 35 | \$1 60 | \$10 50 | 5 ft . |  | \$0 22 | \$2 30 | \$17 75 |
| 4 " | 17 | 180 | 215 | 1400 | $6^{\prime \prime}$ |  | 26 | 285 | 2150 |
| Square. Painted green. A good, strong stake: |  |  |  |  |  |  |  |  |  |
|  | Each | Doz. | Doz. By P | 100 |  | Each | Doz. D | z. By P | 100 |
| $1 \frac{1}{2} \mathrm{ft}$. | \$0 04 | \$0 30 | \$0 40 | \$1 90 | 4 ft . | . $\$ 013$ | \$1 35 | \$1 60 | \$9 50 |
| 2 " | 05 | 45 | 55 | 300 | 5 " | 18 | 180 |  | 1350 |
| $2 \frac{1}{2}$ " | 06 | 65 | 90 | 425 | 6 " | 20 | 200 |  | 1600 |
| 3 " | 09 | 85 | 105 | 650 |  |  |  |  |  |

Note:-5 and 6 foot stakes are not mailable.


Stakes, Western Cane Stakes. $\frac{1}{2}$ to $\frac{5}{6}$ inch in diameter at the butt end, tapering to a point, can be cut to various lengths for staking a variety of garden plants.
$-500-1000$
6 to 8 ft . (not mailable) .................................................................. $\$ 250$ \$11 00 \$20 00
Wire Stakes, of Galvanized Hard Drawn Steel. No. 10 gauge, generally used for staking greenhouse plants.

|  | Doz. | 100 | 1000 |  | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 ft . | .\$0 15 | \$0 95 | \$7 50 | 4 ft . | \$0 35 | \$170 | \$14 50 |
| $2 \frac{1}{2}{ }^{\text {" }}$ | 18 | 115 | 900 | $4 \frac{1}{2}$ | 40 | 190 | 1600 |
| 3 " | 25 | 135 | 1100 | 5 " | 45 | 200 | 1800 |
| $3 \frac{1}{2}{ }^{6}$ | 30 | 160 | 1300 | 6 | 55 | 225 | 2000 |

Stake Fasteners. For fastening cross wires to galvanized stakes.
Per $1000, \$ 3.00$, parcel post, $\$ 3.25$; per 10,000
2500
Sun Dials, of cast bronze, beautifully finished, 10 inch diameter, $\$ 5.00$, parcel post, $\$ 5.25 ; 11$ inch diameter, $\$ 7.50$, parcel post, $\$ 7.85 ; 12 \frac{1}{4}$ inch diameter, $\$ 12.00$, parcel post

Tape. $\frac{5}{16}$ inch wide, dyed green, fine for tying up heavy plants, such as dahlias, 1000 yard spools only, $\$ 4.50$, parcel post.

Thermometers. We carry but one grade thermometers, the best obtainable.
Tin case, Japanned, 8 in., $\$ 2.00$, parcel post, $\$ 2.25$; 10 -inch, $\$ 2.25$, parcel post 250
Copper case, 10 inch, $\$ 2.50$, parcel post.............................................................. . . . . 275
Self registering, Polished Brass Case, $\$ 5.50$, parcel post............................................... 575
Hotbed or Mushroom, iron point, heavily coppered, $\$ 2.75$, parcel post.......................... 300
Churn or Dairy, glass, also suitable as a soil thermometer, $\$ 1.00$, parcel post 115
All thermometers are insured for safe delivery.
Trellises. Adjusto plant support, consists of a cypress stake together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant.

|  | Each | Dozen |
| :---: | :---: | :---: |
| 3 foot stake, 12 inch ring | \$0 30 | \$3 00 |
| 4 foot stake, 12 inch ring | 35 | 350 |

Adjustable Ring Plant Support, rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. Made in such a manner as to allow plant to sway in a storm, thereby preventing its breaking off over the top of the support or pulling support out of the ground, each, 35 cts.; dozen.
Carnation Supports, see page 56.
Model peony or tomato trellis, of heavy galvanized wire, height adjustable to a maximum of 35 inches, each ring measures 14 inches in diameter, each, 35 cts.; dozen.
Wire Fan, for small vines, 12 -inch, 45 cts., parcel post, 55 cts.; 15 -inch, 50 cts., parcel post, 65 cts .; 18 -inch, 60 cts., parcel post, 75 cts.; 24 -inch, 75 cts., parcel post............................... 100
Wire Veranda or porch trellis, excellent for training vines of all kinds, thoroughly made and heavily galvanized.
13 inches wide, full rolls, 75 feet in length, 14 cts. per ft.; cut lengths, 16 cts. per foot.
19 inches wide, full rolls, 75 feet in length, 17 cts. per ft.; cut lengths, 19 cts. per foot.
Large Trellises and Arches. Made of iron wire, heavily galvanized, mesh is four inches, diamond shape, made to your dimensions, rectangular or arch form 50 cts . per square foot.

Trowels. American, 6 -inch, 25 cts., parcel post. 30

Dreer trowel. The trowel most liked by professionals. The blade is flat and unusually strong, 80 cts., parcel post
English pattern, 6 -inch, 75 cts., parcel post, 85 cts.; 7 -inch, 80 cts., parcel post 90
Steel shank, extra heavy, 80 cts., parcel post. 90
Transplanting, hoe shaped, 75 cts., parcel post 85
Transplanting, narrow steel blade, 35 cts., parcel post............................................ . . . . 40
Trucks. Combination truck, water barrel and leaf rack, complete with $2 \frac{1}{2}$-inch tire. .............. 3800 A very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lovering the truck handles. Weight is evenly balanced on axles.
Truck, frame and wheels only................................................................................. . . 1550
Barrel, \$9.50; Box, \$6.25; Leaf Rack
Trunnions, per pair.


Model Peony or Tomato Trellis


Adjusto Plant Support


Adjustable Ring Plant Support


Dreer English Pattern Trowel Steel Trowel


Truck


Truck and Leaf Rack


Steel Shank Trowel

Dreer's "Riverton'" Tubs. This tub is by far the neatest, cheapest, lightest and best Tub ever offered. Made of cedar, painted green, with electrically welded hoops. Just the tub for large specimen plants of any kind. The four largest sizes are supplied with drop handles.

|  | Outside Diam. in. | Inside Diam. in. | Length of Stave in. |  |
| :---: | :---: | :---: | :---: | :---: |
| No. 70 | $8 \frac{3}{4}$ | 8 | 10 | . . \$0 65 |
| No. 60 | $10 \frac{3}{4}$ | 10 | 11 | 80 |
| No. 50 | $12 \frac{3}{4}$ | 12 | 13 | 115 |
| No. 40 | 15 | 14 | 15 | 170 |
| No. 30 | 17 | 16 | 17 | 210 |
| No. 20 | $19 \frac{1}{4}$ | 18 | 19 | 295 |
| No. 10 | $21 \frac{1}{2}$ | 20 | 20 | 400 |



Heavy Tree and Plant Tubs. Made of white cedar, painted green and bound with extra heavy iron hoops; drop handles and iron feet supplied with all sizes. Removable


Twine. Cotton, green. Per ball, 10 cts.; per lb., 90 cts., parcel post................ 100 Cotton, white, 2, 3 and 5 -ply. Per ball, 15 cts.; per pound, 90 cts., parcel post.... 100 Jute, 2, 3 and 5-ply. Per ball, 20 cts.; per lb., 40 cts., parcel post
Silkaline, a strong green thread for tying plants; fine, medium and coarse, per spool, 35 cts.; per lb. of 8 spools, $\$ 2.50$, parcel post. 260

Watering Cans

|  | Light Round | Heavy Round | Heavy Oval |
| :---: | :---: | :---: | :---: |
| 4 qt.... | \$0 90 | \$4 25 |  |
| 6 qt. . | 100 | 450 | \$5 50 |
| 8 qt . | 110 | 500 | 575 |
| $10 \mathrm{qt}$. . | 130 | 550 | 625 |
| $12 \mathrm{qt}$. . | 150 | 600 | 675 |
| 16 qt.. | 200 | 650 | 775 |



Cleveland Dandelion Weeder

Light round cans may be mailed, postage 25 cts. additional.
Weed Gun. For applying Weed Killer, $\$ 1.50$, parcel post... 175
Weeders. Eureka, 50 cts., parcel post, 60 cts.; with 2 -foot handle, 65 cts., parcel post, 75 cts.; 4 -ft. handle, 75 cts., parcel post, 90 cts.; Excelsior, 15 cts., parcel post, 20 cts.; Hazeltine, 60 cts., parcel post, 70 cts .; Lang's, 25 cts., parcel post, 30 cts.; Magic, 35 cts., parcel post........... 45 Dandelion, Cleveland, Lawn Weeder, \$1.50, parcel post.... 175

Wheelbarrows. No. 3, Garden, $2 \frac{3}{4}$-inch tire................ . . 850
No. 2. Garden, $2 \frac{3}{4}$-inch tire . . . . . . . . . . . . . . . . . . . . . . . . . . . 900
Dreer special garden barrow, constructed with ash handles, oak bed, front and sides, finished in clear varnish, fitted with a $2 \frac{1}{4}$-inch tread iron wheel. . .1000

Greenhouse, narrow.
Boys'.

Vases, Florists, for cut flowers, made of metal, heavily galvanized, seams well soldered.

|  | Diameter | Depth | Each | Dozen |  | Diameter | Dep |  | Each | Dozen |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 58 | . $5 \frac{1}{4}$ inches | 6 inches | \$0 40 | \$400 | No. 69. | $8 \frac{3}{4}$ inches | 18 | inches | \$1 30 | \$1300 |
| No. 59. | . 6 | 7 | 60 | 600 | No. 253 | $4 \frac{1}{2}$ | $9 \frac{3}{4}$ |  | 60 | 600 |
| No. 65. | . $7 \frac{1}{2}$ | 8 | 70 | 720 | No. 254 | 51 | 11 | \% | 70 | 700 |
| No. 66. | . $8 \frac{1}{2}$ | 10 | 80 | 800 | No. 255 | . $6 \frac{1}{2}$ | 12 | 6 | 80 | 800 |
| No. 67. | . $8 \frac{3}{4}$ | 11 | 95 | 950 | No. 256 | $6 \frac{1}{2}$ | 132 ${ }^{\frac{1}{2}}$ |  | 90 | 900 |
| No. 68 | 8妾 " | 12 " | 110 | 1100 | No. 257 | 6 $\frac{1}{2}$ | 14 $\frac{3}{6}$ |  | 100 | 1000 |

## LAWN SPRINKLERS

## CYCLONE

One of the most popular sprinklers. 12 -inch high, $\$ 2.50$, parcel post. DOUBLE ROTARY

One of the better known sprinklers, so much in evidence on the putting greens of golf courses, covers a radius of 15 to 40 feet, $\$ 12.50$, postpaid.

## LAWN TWIN

Strong, simple, and will not clog or get out of order. Throws a double spray in perfect circle, 25 cts., parcel post

## MISTO "TWO IN ONE"'

A Skinner product made with two interchangeable heads, one that revolves and is used for general lawn watering, the other a stationary fine mist for borders, etc., postpaid.

## PENNSYLVANIA RAINMAKER

With a pressure of 40 to 60 pounds, it will distribute water evenly over a circular area 60 to 75 feet in diameter. A small nozzle is supplied for low pressure. It can be easily regulated to throw heavy or fine spray (not mailable).

## RAIN KING

The Rain King is different from any other sprinkler. Revolving or stationary spray coarse or fine, fast or slow. Sturdy and simple in design. Covers an area 8 to 80 feet in diameter, $\$ 3.50$; postpaid.

## RAINBOW

An excellent small sprinkler. It is strongly made and designed to give the least possible friction. With sled base, $\$ 2.50$, postpaid; Rainbow Midget, sled base, $\$ 2.00$, postpaid.

## RING



Double Rotary Sprinkler

'Mor-Rain' Sprinkler


Cyclone Lawn Sprinkler


Universal Lawn Sprinkler


Rotary Sprinkler

## Fertilizers for Lawn and Garden

Dreer's "Peerless' Plant Food. This fertilizer, made in accordance with our specifications contains the correct proportions of nitrogen, phosphoric acid and potash, that assures vigorous, sturdy plant growth. Equally good for pot plants as well as in the flower and vegetable garden, while the lawn will thrive luxuriantly when dressed with Peerless Plant Food at the rate of five pounds to five hundred square feet of surface several times during the growing season. $\frac{1}{2} \mathrm{lb} ., 15 \mathrm{cts}$; by mail, 25 cts.; $1 \mathrm{lb} ., 25$ cts.; by mail, 40 cts.; 5 lbs., 75 cts.; 10 lbs., $\$ 1.35 ; 25 \mathrm{lbs} ., \$ 3.00 ; 50 \mathrm{lbs} ., \$ 5.00 ; 100 \mathrm{lbs} ., \$ 8.50$.

Ammo Phos. A fertilizer for golf courses and fine lawns, containing 20 per cent. ammonia and 20 per cent. available phosphate. Apply five pounds to the 1000 square feet, once in the Spring, once in Mid Year and again in the Fall. $5 \mathrm{lbs} ., \$ 1.00$; 10 lbs., $\$ 1.50 ; 25$ lbs., $\$ 3.00 ; 50 \mathrm{lbs} ., \$ 5.00 ; 100 \mathrm{lbs} ., \$ 8.00$; 500 lbs., \$35.00.
Ashes, Canadian Hardwood. Very good in supplying potash and also greatly benefits mechanical condition of the soil. A very fine lawn dressing. $25 \mathrm{lbs} ., \$ 1.25 ; 50 \mathrm{lbs} ., \$ 2.00 ; 100 \mathrm{lbs}$; $\$ 3.00$; per ton, $\$ 40.00$.
Bone Meal. A fertilizer for all purposes, safe and effective. Especially good for use on lawns. Apply 800 to 1000 lbs . per acre. 3 lbs., 25 cts.; 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., $\$ 1.50 ; 50$ lbs., $\$ 2.50 ; 100$ lbs., $\$ 4.00 ; 500 \mathrm{lbs} ., \$ 18.50 ; 1000 \mathrm{lbs}$, $\$ 35.00$; ton, $\$ 65.00$.
Cow Manure. Shredded and dried and therefore considerably more concentrated than as it come from the stable. 5 lbs., 45 cts.; 10 lbs., 70 cts.; 25 lbs., $\$ 1.40 ; 50$ lbs., $\$ 2.25 ; 100 \mathrm{lbs} .$, $\$ 3.75 ; 500 \mathrm{lbs} ., \$ 18.00 ; 1000 \mathrm{lbs} ., \$ 33.00$; ton, $\$ 60.00$.

Ferogen. A plant food, soil stabilizer and ground dressing for Roses. Applied early in the Spring and again during the growing season. 10 lbs . is sufficient for one application for 30 to 50 plants. 1 lb., 75 cts.; 2 lbs., $\$ 1.25$; 5 lbs., $\$ 2.75 ; 10 \mathrm{lbs}$., $\$ 4.75$; 25 lbs., $\$ 11.00 ; 100$ lbs., $\$ 40.00$.

Humus. A highly fertile earth. Excellent to incorporate with poor soil. Apply 5 to 10 tons per acre. 100 lbs ., $\$ 1.75$; 500 lbs ., $\$ 8.25 ; 1000$ lbs., $\$ 15.00$; ton, $\$ 25.00$.

Poultry Manure. Pulverized, rich in plant food elements. 5 lbs., 35 cts.; 10 lbs., 65 cts.; 25 lbs., $\$ 1.25$; 50 lbs., $\$ 2.00$; 100 lbs., $\$ 3.50$.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequalled for general use in growing flowers. Apply 1000 lbs . per acre. 2 lbs., 25 cts.; 5 lbs., 45 cts.; 10 lbs., 70 cts.; 25 lbs., $\$ 1.40$; 50 lbs., $\$ 2.25$; 100 lbs., $\$ 3.75$; 500 lbs., $\$ 18.00 ; 1000$ lbs., $\$ 33.00$; ton, $\$ 60.00$.

Stim-U-Plant. A fertilizer in tablet form. .The tablets contain the essential plant foods in highly concentrated form and are therefore very convenient for house use. Package of 30 tablets, 25 cts.; 100 tablets, 75 cts.; 1000 tablets, $\$ 3.50$.

Tobacco Stems. A fertilizer and an insecticide. Tobacco stems contain high percentages of the three essential plant foods and in addition the nicotine which they supply to the soil is of value in killing the larva of many insects that hatch out in the ground. Coarsely ground stems, $50 \mathrm{lbs} ., \$ 1.75$; $100 \mathrm{lbs} ., \$ 3.00$; ton, $\$ 40.00$.
Stems in bale of about 100 lbs ., $\$ 3.00$.

## Insecticides and Fungicides

Parcel Post. Only those insecticides marked $*$ can be shipped through the mails. Articles so marked will be shipped provided sufficient postage is included with your order. Those not marked will be forwarded express collect.

All-In-One Mixture. A dry combination of $1 \frac{1}{4}$ per cent. Nicotine, 9 per cent. Arsenate of Lead and 65 per cent. Sulphur, controlling many fungus diseases, and both chewing and sucking insects. $1 \mathrm{lb} ., 75 \mathrm{cts}$; 5 lbs ., $\$ 2.50 ; 10 \mathrm{lbs}$., $\$ 4.50$.
*Ant Destroyer. An effective remedy for Ants, $\frac{1}{2}$ teaspoonful required for each ant hill. $\frac{1}{4} \mathrm{lb} ., 35 \mathrm{cts}$; $\frac{1}{2} \mathrm{lb} ., 60 \mathrm{cts}$; 1 lb ., $\$ 1.00$; 5 lbs., $\$ 2.50$.
*Aphistrogen. Makes a complete spray for most sucking insects; prepared especially for roses and other plants. Per 4 oz., 75 c ; $\$ 1.25$ per $\frac{1}{2} \mathrm{lb}$.; $\$ 3.50$ per 2 lbs.; $12 \mathrm{lbs} ., \$ 15.00$.
Arsenate of Lead. Powder. Superior to paste in that it does not deteriorate from standing. Use 1 to $1 \frac{1}{2} \mathrm{lbs}$, to 50 gals. of water. $1 \mathrm{lb} ., 50 \mathrm{cts}$.; 4 lbs., $\$ 1.50 ; 8 \mathrm{lbs} ., \$ 2.75 ; 24$ lbs., $\$ 7.50 ; 48$ lbs., $\$ 14.00 ; 100$ lbs., $\$ 25.00$.
Black Leaf 40. A concentrated nicotine solution for aphis, thrip and red spider. Dilute 1 oz . to from 3 to 6 gals. of water. 1 oz., 35 cts.; $\frac{1}{2}$ lb., $\$ 1.25 ; 2$ lbs., $\$ 3.50 ; 10 \mathrm{lbs} ., \$ 13.50$.
Bordeaux Mixture. Powder. Can be used dry or as a spray. When used as a spray 6 lbs . to 50 gals. of water will make standard 3-3-50 mixture. $1 \mathrm{lb} ., 35 \mathrm{cts} . ; 4 \mathrm{lbs} ., \$ 1.25 ; 24 \mathrm{lbs} ., \$ 5.00$; 48 lbs., $\$ 9.00 ; 100$ lbs., $\$ 16.50$.
Bordeaux Arsenate of Lead. Paste. See Pyrox.
Bordeaux Arsenate of Lead. Powder. Use 7 lbs. to 50 gals. of water. $1 \mathrm{lb} ., 50$ cts.; $5 \mathrm{lbs} ., \$ 2.25$; $10 \mathrm{lbs} ., \$ 4.25 ; 25 \mathrm{lbs}$., \$9.25; 50 lbs., $\$ 16.50$.
Cyanogas, "Calcium Cyanide," Grade A, for the destruction of ground moles, wood chucks, rats and other rodents, per lb., 60 cts .
*Fly Destroyer "Komo." Probably the best of the many fly destroyers on the market. This material will when sprayed into the atmosphere of a room, destroy flies, fleas, mosquitos, etc. $\frac{1}{2}$ pint, 40 cts.; pint, 65 cts.; combination package, including 1 pint with a sprayer, $\$ 1.00$; quart, $\$ 1.25$; $\frac{1}{2}$ gallon, $\$ 2.25$; 1 gallon, $\$ 4.00$.
Fungtrogen. A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Pint, $\$ 1.25$; quart, $\$ 2.00$; half gallon, $\$ 3.50$; gallon, \$6.00.
*Grape Dust. Powder. A remedy for mold and mildew. Ready for use as bought. 5 lbs., $\$ 1.00 ; 10 \mathrm{lbs} ., \$ 1.85 ; 25 \mathrm{lbs}$., $\$ 4.00$; 100 lbs., $\$ 14.50$.

Insectrogen. A complete spray. Poison, fungicide and fertilizer. Highly effective for leaf chewing insects, and an equally efficient detergent for black spot on Roses, and Mildew and Red Spider on Phlox. Half pints, $\$ 1.00$; pints, $\$ 1.75$; quarts, $\$ 2.75$; half gallons, $\$ 4.50$; gallons, $\$ 8.00$.
Pyrox (Bordeaux Arsenate of Lead, Paste). A combination of Bordeaux Mixture and Arsenate of Lead, forming thereby a remedy for fungus and leaf-eating insects. Use 1 lb . to from 5 to 10 gals. of water. $1 \mathrm{lb} ., 50$ cts.; $5 \mathrm{lbs} ., \$ 2.00 ; 10 \mathrm{lbs}$., $\$ 3.50$; 25 lbs., $\$ 7.00 ; 50 \mathrm{lbs} ., \$ 12.50 ; 100 \mathrm{lbs} ., \$ 21.00$.
*Qua-Sul. The most effective fungicide for the control of mildew, blackspot, delphinium and antirrhinum rust, damping off fungus, etc. 1 qt., $\$ 1.25 ; 1$ gal., $\$ 4.00 ; 5$ gals., $\$ 17.50$.
*Slug Shot. One of the most known remedies for cabbage and cuirant worms. Apply as bought. $1 \mathrm{lb} ., 20$ cts.; $5 \mathrm{lbs} ., 60 \mathrm{cts}$.; 25 lbs., $\$ 2.75$; 100 lbs., $\$ 10.00$.
Snarol. An effective bait for controlling Cutworms, Grasshoppers, Snails, Slugs and Sow Bugs. Not injurious to plants or other vegetation. One pound, 60 cts.; three pounds, $\$ 1.25 ; 15$ lb. bag, $\$ 4.50$.
Sulphide of Potassium. For mildew. Use $\frac{1}{2}$ oz. to 1 gal . of water. 4 oz . bottle, 50 cts .
*Sulphur. Powdered. For mildew. 1 lb., 15 cts.; 5 lbs., 60 cts.; 10 lbs., $\$ 1.00 ; 100$ lbs., $\$ 7.00$.
*Tobacco Dust. Coarse and Fine. Used for fumigating and for dusting plants affected with aphis. $1 \mathrm{lb} ., 15$ cts.; 5 lbs ., 50 cts.; 25 lbs., $\$ 1.50 ; 100 \mathrm{lbs} ., \$ 5.00$.
*Tree Tanglefoot. A paste preparation painted around the trunk of a tree to keep caterpillars, etc., from crawling into the tree. $1 \mathrm{lb} ., 60 \mathrm{cts} . ; 5$ lbs., $\$ 2.75 ; 10$ lbs., $\$ 5.25 ; 25 \mathrm{lbs} ., \$ 11.00$.
*Weed Killer (Atlas Non-Poisonous). Deadly to vegetation but harmless to humans, animals and birds. One gallon is sufficient to treat five hundred feet of surface. Quarts, 75 cts.; gallons, $\$ 2.00 ; 5$ gallons, $\$ 8.00$.
Weed Killer. Kills all plant growth. Dilute 1 part to 40 parts of water. 1 qt., 50 cts .; $\frac{1}{2}$ gal., 85 cts ; 1 gal., $\$ 1.50$; 5 gals., $\$ 6.00 ; 30$ gal. drum, $\$ 30.00 ; 50$ gal. drum, $\$ 45.00$.
Wilsons O. K. Plant Spray. A powerful yet harmless and efficient insecticide. $\frac{1}{2}$ pint, 40 cts.; 1 quart, $\$ 1.00 ; 1$ gal., $\$ 3.00 ; 5$ gals., $\$ 12.00 ; 10$ gals., $\$ 20.00$.

## Bools on Horticultural and Kindred Subjects

ALL BOOKS SENT POSTPAID AT PRICES GIVEN


Adventures in my Garden and Rock Garden (Louise Beebe Wilder). The best book on rock gardens for American conditions. Illustrated.
$\$ 500$
A Woman's Hardy Garden (Mrs. Ely). One of the most popular and helpful books for the amateur, beautifully illustrated.
Annuals, Little Book of (Hottes). A reliable guide to the culture of annual flowers, over 100 separate species are described with full directions for their culture and uses.
Asparagus. Its culture for home use and for market.
Berry Book (Biggle's). All small fruits are treated in this complete little book
Bulbs, Hints on the Growing of (Dreer). Tells how to grow both spring and summer flowering bulbs
Chrysanthemum Manual. A complete guide to the culture of this popular flower. This is the latest edition of this valuable work, and which has been brought right up-to-date.
Celery Culture. Complete in every detail, from sowing the seed for a few plants to handling carload lots
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Fertilizers (Voorhees). The source, character and composition of natural, home-made and manufactured fertilizers and how to use them.
Flower Garden, The Practical (Mrs. Ely). The author's latest and best book, finely illustrated, new edition, just issued.
Fruit Growing, Principles of (Bailey). Revised new edition, presenting the most approved methods of American Growers.
Garden Guide (Amateur Gardener's Handbook). Tells how to plan, plant and maintain the home grounds, how to grow vegetables, fruits, flowers, etc.
Greenhouse Construction (Taft). Complete treatise on the subject
Greenhouse Management (Taft). The latest book on this important branch of horticulture
Handbook of Plants (Henderson). A dictionary of plants with valuable cultural hints for important sorts.. Home Floriculture (Rexford). A practical guide on flowering and ornamental plants for the amateur.

Landscape Gardening (Prof. Waugh), A new and valuable book on the general principles governing outdoor art. Freely illustrated
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One Thousand and One Garden Questions Answered (Prof. A. C. Hottes). A book of 320 pages, copiously illustrated, gives valuable information and a wealth of garden facts which hundreds of men have spent their lives in obtaining.
Perennials, Little Book of (Hottes). Devoted to the general principles of growing, using and propagating oldfashioned hardy perennial plants
Plant Culture (Oliver). A new and greatly enlarged edition of this splendid handbook of everyday practice for the florist and gardener.
Potato Culture (Fraser). The most reliable and authoritative book on the potato published.
Poultry Book (Biggle's). Most concise work on the subject 50
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Vegetable Gardening (Kruhm). Written especially for the home garden, tells what and when to plant and how to care for them; freely illustrated.

# LAWN MOWERS AND ACCESSORIES <br> THE 'DREER" LAWN MOWER 

The "Dreer"' Mower embodies features which enable us to rightly say that it has no superior. It is, of course, made of the best material with the finest workmanship. The essential feature, however, is that it is made with plain bearings not with ball bearings. It is the mistaken idea that ball bearing machines are the easiest running and generally the most satisfactory, but careful study will reveal, however, that to maintain the initial efficiency of a ball bearing mower, money and labor must be spent from time to time to install new bearings.

The "Dreer" Mower is equipped with 5 extra wide blades of crucible tool steel, oil hardened and water tempered, a triple set of gears on each side, has an extra long wheel base, cutting smoothly over uneven ground. The bottom knife has a raised edge and is of tempered crucible steel, that can be adjusted to cut any height from $\frac{1}{4}$ to $1 \frac{5}{16}$ inches from the ground.

The sharpening feature alone makes the "Dreer" Mower worth more than its cost to the user.
The "Dreer" Mower is of course guaranteed.


## The Coldwell Imperial Roller Bearing Mower

The Coldwell Imperial Roller Bearing Mower has embodied in it the same high grade materials and workmanship that are a feature of their power mowers. Specifications include, 10 inch wheels, 5 cutting blades, and Hyatt self-oiling roller bearings.

| 14-inch | \$17 50 |
| :---: | :---: |
| 16 " | 1850 |
| 18 " | 1950 |
| 20 " | 2050 |



## The ''Spring Garden'' Ball Bearing Mower

To those among our customers who insist upon a ball bearing machine we can recommend without reservation our "Spring Garden" Ball Bearing Mower.

Made only in the high wheel type, with 10 -inch wheels, five blades of oil hardened and water tempered crucible tool steel; double gears, one in each drive wheel; having a selfsharpening, raised edge tool steel bottom knife, and with perfect fitting ball cups and cones, all insuring the best all-around, easy running machine of its type made.

| 15-inch cut | \$19 50 |
| :---: | :---: |
| 17 " | 2250 |
| $19^{-6}$ | 2500 |
| 21 " |  |

## POWER LAWN MOWERS

The Coldwell Model 'L'' Motor Lawn Mower and Roller wasdesigned to fll the need for a practical motor driven, hand controlled lawn mower, making it possible to cut close up to and arcund trees, shrubbery, walks and driveways; to operate efficiently on smaller areas and at the same time to cut from four to six acres per day on larger areas.

The Model "L" is equipped with a $3 \frac{1}{2}$ horse power Fuller-Johnson water cooled motor, cuts a swath 25 inches wide and weighs approximately 400 pounds. Price, $\$ 350.00$ f. o. b. Newburgh, N. Y.

An extreme cutting width of 60 inches can be obtained with the MoreI "L" used in conjunction with the recently developed Coldwell gang attachment, composed of two 20 inch roller bearing units, which attach to the rear of the Model "L," either one or both of which can be detached in a moment. Price of gang attachment $\$ 60.00$.

## Lawn Trimmers

These machines are very serviceable for cutting close to walks and fences or around beds.
Coldwell.
$\$ 10 \quad 50$
Pennsylvania Ball Bearing
1050
Pennsylvania Undercut........ 1200

## Lawn Mower Oil

Quart.
S0 35
Gallon.
125

## Lawn Sprinklers

We offer on page 63 a complete line of the best and simplest sorts.

## Lawn Cleaners

The Pennsylvania Lawn Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter and leaves, leaving the grass standing upright,
 free from foreign matter that prevents sunlight and dew from getting to the roots.

It is easy to operate; with it one man will do more and better work than four men with hand rakes.

The brushes are recommended for removing worm casts from putting greens and tennis courts.

Always specify "Rakes" or "Brushes" when ordering.
36 inches wide.
.$\$ 4250$
24 inches wide. . . . . . . . . . . . . . . . . . . . . 3000
Extra brushes, 24 inches.............. . . 700
Pennsylvanla Lawn Cleaner
"، 36 "............... 900


[^0]:    4401 Papilio (Butterfly Violet). Lovely violet-lilac.
    4402 Lutea Splendens. Rich golden yellow...
    4403 Blue Perfection. Deep purplish blue...

[^1]:    | NOTE-Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order |
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[^2]:    NOTE-Plants will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

[^3]:    NOTE-Plants, will be sent by Parcel Post if remittance is made to cover postage and special packing as noted on the order blank and inside of front cover of this catalogue.

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