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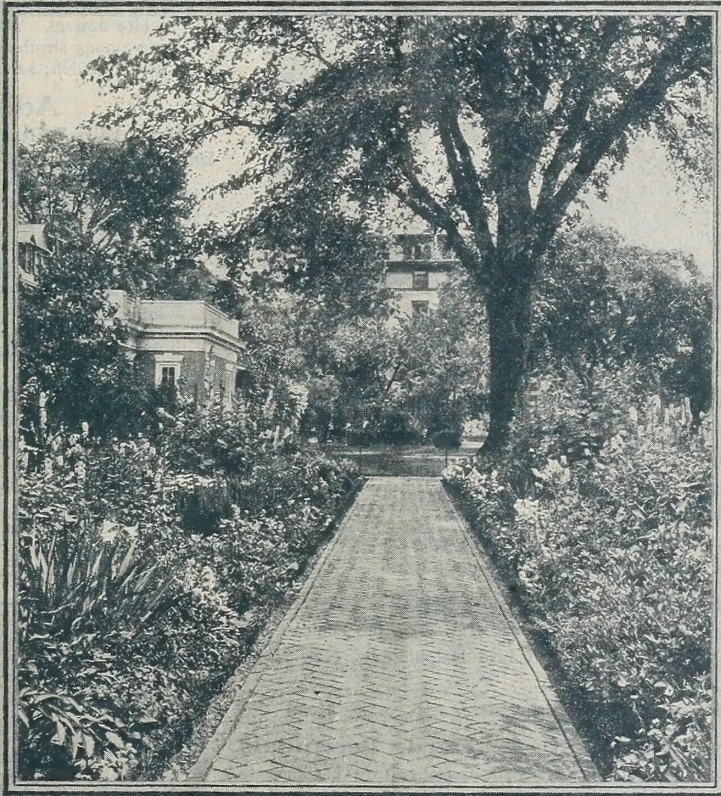
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Dreer's Midsummer List

1933



HENRY A. DREER
1306 SPRING GARDEN ST.
PHILADELPHIA, PA.

Dreer's Reliable Flower Seeds

FOR SUMMER AND AUTUMN SOWING

On the following 19 pages we give a list of Seeds of the **Best Hardy Perennials**, which are now so deservedly popular. With little trouble you can have by sowing this summer or early autumn, an abundant supply of Columbines, Canterbury Bells, Foxgloves, Gaillardias, Hollyhocks, Larkspurs, Forget-me-nots, Daisies, Sweet Williams, etc., for flowering in 1934.

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 develop a stock of perennials.

The list also includes a choice selection of flower seeds for the greenhouse or conservatory, such as Antirrhinums, Calendulas, Cinerarias, Cyclamens, Primulas, etc.

To assist our patrons in securing the maximum results from seeds, we issue a leaflet, "Growing of Flowers from Seed," which we will gladly enclose with any order on request.



A PRETTY LITTLE ROCK GARDEN

COLLECTIONS OF HARDY PERENNIAL FLOWER SEEDS

The following collections are made up of the popular, easy to grow sorts that invariably do well under the conditions found in the average garden. With each collection is included a leaflet Growing of Flowers from Seed, and if the instructions given therein are followed, success is almost certain.

At the reduced prices at which the various collections of flower seeds are offered, we regret that no changes in the varieties can be made.

No. 3550. Twelve "Extra Choice" Hardy Perennials

This collection contains a carefully selected assortment of the choicest sorts including Long-spurred Columbine, DeLuxe Hybrid Delphiniums, New Hybrid Lupines, Hybrid Oriental Poppies, etc., etc.

Price for the complete collection of 12 packets.....\$1 50

No. 3549. Twelve Old-Fashioned Hardy Perennials

A dozen kinds of the good old-fashioned sorts of the easiest culture that keeps the garden gay over a long period, including Delphinium, Foxgloves, Sweet William, Sweet Rocket, and others equally desirable.

Price for the complete collection of 12 packets.....\$1 00

No. 3551. Twelve Rock Garden Hardy Perennial Flower Seeds

There has developed within the last year or two a wonderful demand for Rock Gardens, and even in gardens of comparatively small size, space has been allotted to the Rock Garden. If you can secure the rocks, it is a comparatively easy matter to fill the spaces by sowing the seeds contained in this collection, most of which would give a full crop of flowers next year. The collection is made up of such popular kinds as Golden Alyssum, Rock Cress, Columbine, Primula, Aubrietia, and others equally desirable.

Price for the complete collection of 12 packets.....\$1 00

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. $\frac{1}{8}$ oz., 75 cts.....\$0 15

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. $\frac{1}{8}$ oz., 50 cts.. 15

Adlumia

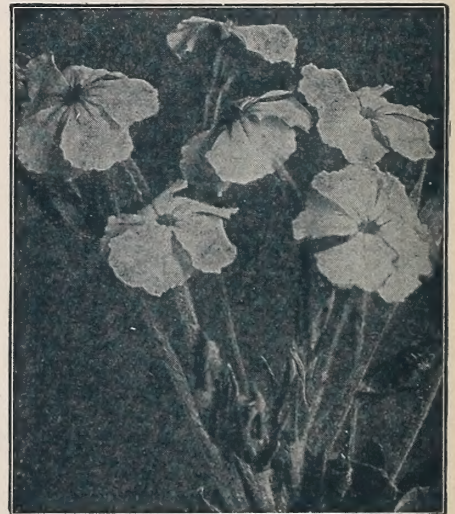
(Mountain Fringe or Allegheny Vine)

- 1051 **Cirrhosa.** A graceful, hardy biennial climber, but as it resows itself year after year, it might be considered perennial. The feathery foliage closely resembles that of the Maidenhair Fern. The flowers are tube-shaped, flesh-colored, somewhat like the Bleeding Heart, and completely cover the plant. For covering trellises, stumps of trees, etc., it is very desirable. Special pkt., 60 cts..... 15

Agrostemma

(Rose of Heaven, Mullen Pink)

- 1090 **Coronaria.** An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink, and silvery white foliage; fine for cutting; 2 feet. $\frac{1}{4}$ oz., 25 cts... 10
- 1091 **-Alba.** A pure white variety. $\frac{1}{4}$ oz., 25 cts..... 10



AGROSTEMMA CORONARIA



ALYSSUM SAXATILE COMPACTUM, ON ROCKERY

Alyssum (Mad Wort)

Pretty little plants for edging or rockwork.

PER PKT.

- 1104 **Saxatile Compactum** (*Basket of Gold*). Showy, bright yellow flowers, hardy perennial; excellent for rock work; 1 foot. ¼ oz., 40 cts.; 1 oz., \$1.25. \$0 10
- 1106 **Rostratum**. Dense heads of bright golden flowers in June and July. Hardy; 20 inches. ¼ oz., 50 cts. 15
- 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. ½ oz., 30 cts.; oz., 50 cts. 10

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. ¼ oz., 25 cts. 10
- 1139 **Italica Lissadell**. An improved form of the Dropmore variety of strong vigorous growth, growing about 5 feet high with sprays of extra large clear gentian-blue flowers. ¼ oz., 50 cts. 15
- 1141 **Myosotidiflora**. A distinct dwarf hardy species, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not like flowers of a rich blue. An excellent plant for the rock garden; also highly recommended as a ground cover for lilies. Seeds germinate best if sown in the autumn. Special pkt., 75 cts. 25

Antirrhinum (Snapdragon)

Two Grand New Forcing Varieties

- 1187 **Coate's Autumn Tints**. A strong vigorous grower bearing magnificent spikes of bloom, individual flowers of monster size of a rich golden bronze. 50 cts. per pkt.; Originator's pkt., \$2.25.
- 1170 **Coate's Yellow Perfection**. Beautiful bright yellow, very large flowers, vigorous and early bloomer. 50 cts. per pkt.; Originator's pkt., \$2.25.

Special Forcing Sorts

PER PKT.

- 1172 **Ceylon Court**. Beautiful canary yellow, flowers closely set on strong wiry stems. Special pkt., \$1.50. \$0 25
- 1173 **Cheviot Maid**. Clear pink, very early flowering. Special pkt., \$1.50. 25
- 1174 **Jennie Schneider**. Beautiful pink, same color as Columbia rose; free bloomer. Special pkt., \$1.25. 25
- 1175 **Orlando**. Beautiful bronze. Special pkt., 75 cts. 15
- 1176 **Philadelphia Pink**. Considered one of the best pure pinks. Special pkt., 75 cts. 15
- 1177 **White Rock**. Pure white. Special pkt., \$1.25. 25
- 1188 **Collection** of a packet each of 6 sorts, \$1.00.

Anemone (Poppy Windflower)

PER PKT.

- 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. Special pkt., 30 cts. \$0 19
- 1146 **St. Brigid**. A beautiful selection of the above, and comprises semi-double and double flowers in a wonderful array of colors. Special pkt., 60 cts. 15

Anthemis (Hardy Marguerite)

- 1150 **Kelwayi**. A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet ¼ oz., 30 cts. 10
- 1149 **Perry's Variety**. A wonderful improvement, producing its large well shaped bright golden yellow flowers from June until October; valuable for cutting; 2 feet. Special pkt., 50 cts. 15

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. Unequaled for rockeries or edging; withstands the drought and is always neat; 6 inches. ¼ oz., 30 cts. 10

Armeria (Sea Pink, or Thrift)

- 1221 **Formosa**. A very pretty edging or rock garden plant, bearing rosy-pink flowers; hardy perennial; 1 foot. ¼ oz., 40 cts. 15
- 1222 **Bees' Ruby**. Rich deep rose colored flowers. 1½ feet. Special pkt., 75 cts. 25

Asparagus

- 1231 **Plumosus Nanus**. This graceful Asparagus is an excellent house plant. 75 cts. per 100 seeds. 15

- 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. 10

Hardy Perennial Asters

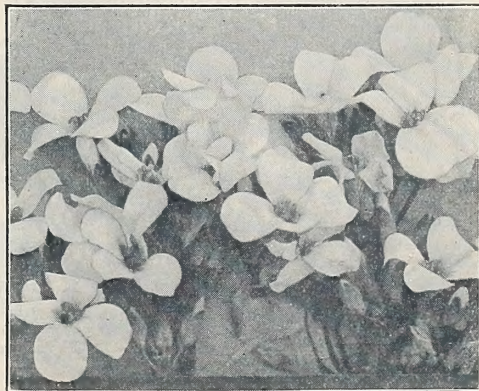
- 1480 **Mixed (Michaelmas Daisies)**. Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 3 feet. Special pkt., 50 cts. 15
- 1476 **Alpinus**. Dwarf Alpine Aster indispensable for the rockery or edge of hardy borders, grows 6 to 10 inches high, showy bluish purple flowers in May and June. Special pkt., 50 cts. 15

Aubrietia (Rainbow Rock Cress)

- 1486 **Rose Queen**. A splendid addition to this popular rock plant; growing about 4 inches high with large, clear pink flowers, a distinct new shade. Special pkt., 75 cts. 25
- 1490 **Large-flowering Hybrids**. A beautiful dwarf rock plant, covered with bright flowers in spring and early summer. ¼ oz., 60 cts. 15

Auricula (Primula Auricula)

- 1500 A well-known favorite of great beauty; saved from splendid choice mixed varieties; half-hardy perennial; 6 inches. Excellent for rock gardens. Special pkt., 75 cts. 25



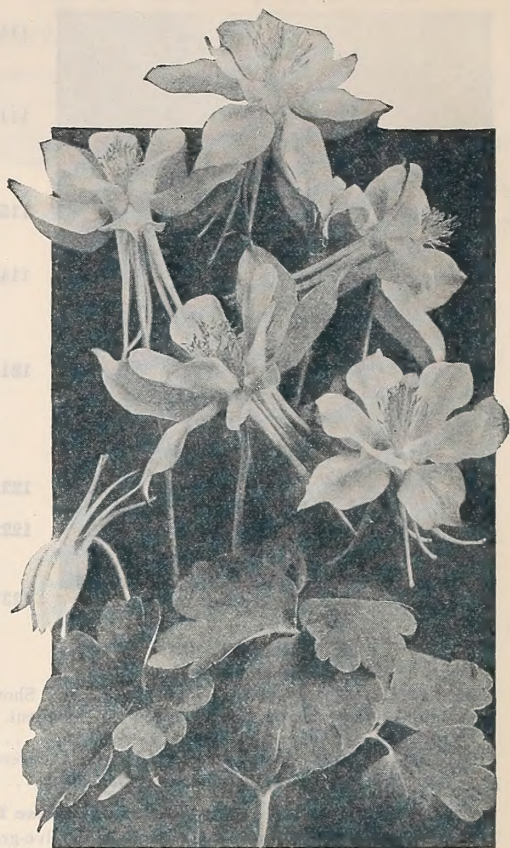
ARABIS ALPINA (ROCK CRESS)

Aquilegia (Columbine)

No hardy plant grown from seed is more easily handled than the Columbine. Seed may be sown in the open ground during the summer or early fall, and will make vigorous plants, which will bloom abundantly next spring and summer. 2 to 3 feet.

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 flowers.

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| | PER PKT. |
| 1191 Alpina. A very effective rich blue variety; 2 feet. $\frac{1}{8}$ oz., 50 cts. | \$0 15 |
| 1192 Californica Hybrida. Exquisite flowers in yellow and orange shades, all with long spurs. 3 feet. $\frac{1}{8}$ oz., 60 cts. | 15 |
| 1197 Canadensis. The native rich red and yellow variety, one of the brightest. 50 cts. per $\frac{1}{8}$ oz. | 10 |
| 1193 Chrysantha (Golden Spurred). Golden-yellow. 3 feet. $\frac{1}{8}$ oz., 50 cts. | 10 |
| 1194 Silver Queen. Long spurred pure white flowers. $\frac{1}{8}$ oz., 75 cts. | 15 |
| 1195 Coerulea (Rocky Mountain Columbine). Violet-blue and white; 2 feet. $\frac{1}{8}$ oz., 50 cts. | 10 |
| 1199 Collection containing a packet each of the above 6 named sorts, 60 cts. | |
| 1207 Double Flowering , mixed colors. $\frac{1}{8}$ oz., 30 cts. | 10 |
| 1210 Single Flowering , mixed colors. $\frac{1}{8}$ oz., 25 cts. | 10 |



AQUILEGIA OR COLUMBINE

Dreer's Long Spurred Columbines

While all the varieties of Columbines are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red, etc. We have been fortunate in securing three distinct color selections in addition to the regular mixture and offer as follows:

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| | PER PKT. |
| 1203 Blue and Lavender shades. Special pkt., 75 cts. | \$0 25 |
| 1204 Scarlet and Red shades. Special pkt., 75 cts. | 25 |
| 1205 Pink and Rose shades. Special pkt., 75 cts. | 25 |
| 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. 75 cts. per $\frac{1}{8}$ oz.; $\frac{1}{4}$ oz., \$1.25. | 15 |

Baptisia (False Indigo)

- 1541 **Australis.** Strong growing plant, about 2 feet high; with dark green, deeply-cut foliage and spikes of dark blue pea shaped flowers in June. Special pkt., 50 cts. 15



BELLIS PERENNIS—DOUBLE DAISY

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;

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| | PER PKT. |
| 1591 Giant Rose. Each plant produces but a few flowers, but these are of enormous size, almost as large as a good sized Aster. Special pkt., 75 cts. | \$0 15 |
| 1592 Giant Red. Special pkt., 75 cts. | 15 |
| 1593 Giant White. Special pkt., 75 cts. | 15 |
| 1594 Longfellow. Large, double pink flowers. Special pkt., 50 cts. | 10 |
| 1598 The Bride, or Improved Snowball. A fine large double free-flowering pure white. Special pkt., 50 cts. | 10 |
| 1600 Double Mixed. A fine mixture, containing all the colors. Special pkt., 50 cts.; $\frac{1}{8}$ oz., 75 cts. | 10 |
| 1595 Double Quilled. Double quilled flowers in mixture, containing red, pink and white. Special pkt., 60 cts. | 15 |

Bocconia (Plume Poppy, or Tree Celandine)

- 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; 6 feet; easily raised from seed. $\frac{1}{8}$ oz., 25 cts. 10

Boltonia (False Chamomile)

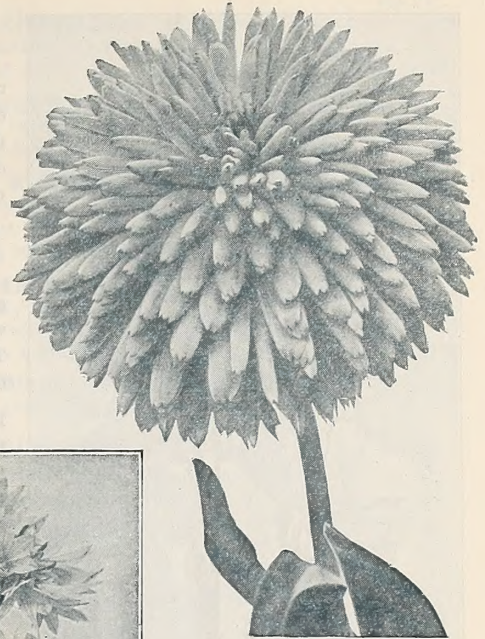
One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September.

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| | PER PKT. |
| 1615 Asteroides. White. Special pkt., 40 cts. | \$0 10 |
| 1616 Latisquama. Lilac pink. Special pkt., 40 cts. | 10 |

Calendula (Pot Marigold)

One of the best and showiest free-flowering hardy annuals. Valuable for forcing, also for pot culture; blooming freely in winter and early spring.

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| | PER PKT. |
| 1682 Orange King. An extra fine double rich orange-red variety, producing flowers over 3 inches in diameter. $\frac{1}{2}$ oz., 25 cts.; 1 oz., 40 cts. | \$0 10 |
| 1686 Lemon King. Rich lemon-yellow. $\frac{1}{2}$ oz., 25 cts.; 1 oz., 40 cts. | 10 |
| 1684 Golden King. Rich golden-yellow flowers of large size, and borne on long, strong stems, of special value for cutting. $\frac{1}{2}$ oz., 25 cts.; 1 oz., 40 cts. | 10 |
| 1679 Campfire (Sensation). Color, rich orange, with a scarlet sheen, making a very attractive flower. $\frac{1}{4}$ oz., 75 cts. | 15 |
| 1680 Radio. The petals of the large, perfectly double flowers, are beautifully quilled, forming an almost globular flower. In color a rich glittering orange. $\frac{1}{4}$ oz., 50 cts. | 15 |
| 1685 The Ball. A rich golden orange with light centre, flowers very large and double, borne on long strong stems. $\frac{1}{4}$ oz., 50 cts. | 15 |



CALENDULA RADIO

Candytuft (Iberis Umbellata)

The annual Candytufts are indispensable for cutting, and easily grown in the greenhouse or conservatory.

- 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. 30 cts. per $\frac{1}{2}$ oz.; 50 cts. per oz.
- Price.** Any of the above 6 colors, except where noted, 10 cts. per pkt.; 25 cts. per $\frac{1}{2}$ oz.; 40 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, \$1.25.
 - 1760 Mixed.** 10 cts. per pkt.; $\frac{1}{2}$ oz., 20 cts.; oz., 30 cts.



DOUBLE CORNFLOWERS

Candytuft (Continued)

- 1753 Giant Hyacinth-flowered.** Quite distinct from the umbellata sorts, forming much branched plants about 18 inches high, each branch terminated by an immense spike of very large individual pure white flowers, and is invaluable for cutting. 10 cts. per pkt.; $\frac{1}{2}$ oz., 40 cts.; oz., 75 cts.

Hardy Candytuft. See *Iberis*, page 11.

Carnation

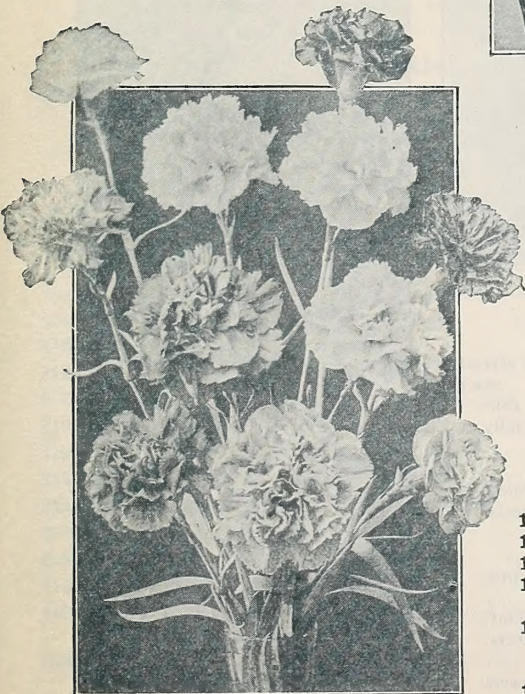
Indispensable both for greenhouse culture in winter and for the garden in summer.

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| | PER PKT. |
| 1810 Enfant de Nice Mixed. Plants of robust, upright habit, with long strong stalks bearing flowers $2\frac{1}{2}$ to 3 inches in diameter. A magnificent strain. Special pkt., 75 cts. | \$0 25 |
| 1820 Giant Double Everblooming (Chabaud's). Blooms in five months after being sown. Mixed colors. $\frac{1}{4}$ oz., 60 cts. | 15 |
| 1840 Grenadin Mixed. Dwarf and compact in growth; double flowers in various colors, produced in great profusion. Early flowering and invaluable for cutting. 1 foot. Special pkt., 50 cts. | 15 |
| 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., 60 cts. | 15 |

Centaurea Cyanus (Cornflower)

Can be sown any time during the early summer for late flowering or in autumn for early spring flowering.

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|--|----------------------------|------------------------------|-----------------|
| 1881 Double Blue. | 1883 Double White. | 1885 Double Mauve. | |
| 1882 Double Rose. | 1884 Double Maroon. | 1886 Double Rosy-red. | |
| Any of the above 6 colors, 10 cts. per pkt.; $\frac{1}{4}$ oz., 25 cts.; $\frac{1}{2}$ oz., 40 cts. | | | |
| 1889 Collection of a packet each of above 6 colors, 40 cts. | | | |
| 1888 Collection of $\frac{1}{4}$ oz. each of above 6 colors, \$1.00. | | | |
| 1890 Double-flowered Mixed. $\frac{1}{4}$ oz., 20 cts.; oz., 50 cts. | | | PER PKT. \$0 10 |
| 1902 Dealbata. A hardy native of Asia Minor, bearing distinct bright rose colored flowers; July to September; $1\frac{1}{2}$ to 2 feet. $\frac{1}{4}$ oz., 50 cts. | | | 15 |
| 1903 Macrocephala. Hardy perennial, with large thistle-like golden yellow flowers; useful for cutting and showy in the border; July and August; $3\frac{1}{2}$ feet. $\frac{1}{4}$ oz., 50 cts. | | | 15 |
| 1904 Montana (Perennial Corn Flower). Grows 2 feet high bearing large violet-blue flowers from July to September. $\frac{1}{4}$ oz., 40 cts. | | | 10 |



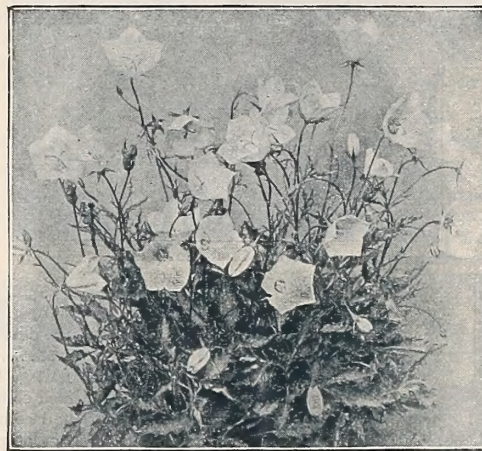
HARDY BORDER CARNATION



CAMPANULA PERSICIFOLIA GRANDIFLORA

Calceolaria

1671 Dreer's Perfection. PER PKT.
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. Special packet, \$1.50. \$0 50



CAMPANULA CARPATICA (Carpathian Hare Bell)

Campanulas or Bellflowers

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

- 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, and rock garden. PER PKT. $\frac{1}{4}$ oz., 50 cts. \$0 10
- 1720 -Alba.** The white-flowered form of the above. $\frac{1}{4}$ oz., 50 cts. 10
- 1724 Persicifolia Grandiflora Blue** (*Peach Bell*). Undoubtedly one of the finest of the hardy Bellflowers; grows 2 to 3 feet high, with large blue flowers. Special pkt., 75 cts. 15
- 1725 - -Alba.** The white-flowered Peach Bells. Special pkt., 75 cts. 20
- 1726 - -Telham Beauty.** Immense bell-shaped flowers of a pale china blue, produced on long stems. Height, 2 feet. Special pkt., \$1.50. 25
- 1728 Pyramidalis Blue** (*The Chimney Bellflower*). 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. 10
- 1729 -Alba.** Same as above, but with white flowers. $\frac{1}{4}$ oz., 50 cts. 10
- 1731 Rotundifolia** (*Blue Bells of Scotland*). The true Hare Bell. Clear blue flowers from June to August; 1 foot. Special pkt., 75 cts. 25

Campanula Medium or Canterbury Bells

The seeds should be sown in finely prepared, rich soil—the colors in separate rows—and if the weather is dry, they should be given a thorough watering late every afternoon. The little plants should be transplanted early in October to the places where they are to bloom the following summer. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze makes all the winter covering these plants require.

Cup and Saucer Canterbury Bells

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration.

- 1735 Calycanthea Dark Blue.** Very rich. $\frac{1}{4}$ oz., 75 cts. \$0 15
- 1736 -Rose Pink.** Delicate rosy-pink. $\frac{1}{4}$ oz., 75 cts. 15
- 1737 -Light Blue.** Clear lavender. $\frac{1}{4}$ oz., 75 cts. 15
- 1738 -White.** Pure white. $\frac{1}{4}$ oz., 75 cts. 15
- 1739 Collection.** A packet each of the above 4 colors, 50 cts.
- 1740 -Finest Mixed.** $\frac{1}{4}$ oz., 60 cts. 10

Single Canterbury Bells

The old-fashioned sort with beautiful, large bell-shaped blossoms; we offer four distinct colors and mixed, as follows:

- 1744 Single Dark Blue.** $\frac{1}{4}$ oz., 25 cts. \$0 10
- 1745 -Light Blue.** $\frac{1}{4}$ oz., 25 cts. 10
- 1746 -Rose.** $\frac{1}{4}$ oz., 25 cts. 10
- 1747 -White.** $\frac{1}{4}$ oz., 25 cts. 10

- 1743 Collection.** A packet of each of the four colors, 30 cts.
- 1748 Single Mixed Colors.** $\frac{1}{4}$ oz., 20 cts.; 1 oz., 60 cts. 05
- 1741 Double Mixed.** All the double flowering medium varieties. $\frac{1}{4}$ oz., 50 cts. 10



CANTERBURY BELLS

Rock Gardens (Rockwell). Full information on this subject, \$1.00 per copy, postpaid

PER PKT.

Chrysanthemum (Perennial Varieties)

- 1944 **Japanese Hybrids.** Our stock is saved from the largest flowers and finest types. Special pkt., 75 cts.\$0 25
- 1945 **Double Early-flowering Mixed.** A perennial type, flowering in September and October; producing a fair percentage of double-flowering plants. Special pkt., 75 cts. 25
- 1946 **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. ½ oz., 30 cts. 10
- 1948 **Shasta Daisy Alaska.** A splendid hardy perennial variety with flowers rarely less than five inches across, of the purest glistering white, with broad overlapping petals, and borne on long strong stems, a beautiful cut flower. ¼ oz., 50 cts. 15
- 1950 **Shasta Daisy Mixed.** A general mixture saved from a large number of extra choice hybrids. ¼ oz., 40 cts. 10

Cineraria Hybrida

Beautiful flowering plants for the house or conservatory.

- 1963 **Dreer's Prize Dwarf.** Dwarf compact plants not over a foot high, with immense heads of large individual flowers in a complete range of beautiful colors. The finest strain in the world. Special pkt., \$1.50. 50
- 1964 **Dreer's Prize Tall.** Of taller growth than the above, with flowers of extraordinary size. Special pkt., \$1.00. 35

1962 **Hybrida Nana Multiflora.** This miniature variety forms dense, compact plants with good heads of medium small flowers in a good range of colors. Special pkt., \$1.25. 35

1965 **Nana Multiflora Grandiflora Maxima.** This new hybrid has the compact habit of Nana Multiflora, with immense flowers in a complete range of the best colors. Our seeds are from a carefully reselected strain. Special pkt., \$1.50. 50

1961 **Matador.** The large-flowering scarlet, which adds considerable life and brilliancy to a collection. Special pkt., \$1.50. 50

1966 **Stellata (Star Cineraria).** A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; wonderfully effective for decorating; also useful for cutting. Special pkt., 75 cts. 25



DREER'S PRIZE DWARF CINERARIA

Cerastium (Snow in Summer) PER PKT.

1911 **Tomentosum.** A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial. Splendid for rockery. Special pkt., 40 cts. \$0 15

Cheiranthus

Very pretty dwarf hardy biennial plants, for early spring flowering sow in late summer. Splendid for the rockery.

1915 **Allionii (Siberian Wallflower).** About 12 inches high with heads of brilliant orange flowers. Very showy and delightfully sweet scented. ¼ oz., 25 cts. 10

1916 **Linifolius (Alpine Wallflower).** Forms compact plants about 9 inches high with numerous small spikes of bright mauve flowers, makes a very neat line. ½ oz., 50 cts. 15

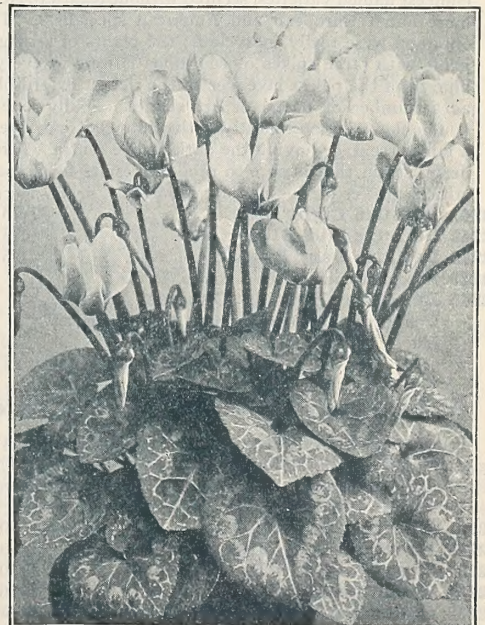
Clematis

2000 **Paniculata (Japanese Virgin's Bower).** This is one of the best hardy climbers. The leaves are of a bright glossy-green, and when in bloom the plant is completely hidden beneath a blanket of white, hawthorne scented blossoms, does equally well in sunshine or shade. ¼ oz., 25 cts. 10

Dreer's Giant Prize Cyclamen

Charming house plants, with beautiful foliage, and rich-colored fragrant flowers; universal favorites for winter and spring blooming. Seed may be sown any time during the summer or autumn. PER 100 SEEDS PER PKT.

- 2127 **Dark Blood Red.** Xmas red.\$2 00 \$0 50
- 2128 **Pure Rose.** 2 00 50
- 2124 **Rose of Marienthal.** Soft rose, carmine eye. 2 00 50
- 2125 **Improved Salmon Rose.** 2 50 50
- 2129 **Salmon Scarlet.** Christmas color. 2 50 50
- 2122 **Glory of Wandsbek.** Dark salmon. 2 00 50
- 2131 **Rose of Zehlendorf.** Light salmon. 2 00 50
- 2132 **Saffron Red.** 2 50 50
- 2133 **Bonfire.** Salmon scarlet, early flowering. 2 50 50
- 2135 **Pure White.** 2 00 50
- 2130 **Special Mixture.** Superior to mixtures regularly offered. 1 50 35
- 2120 **Persicum Mixed.** Smaller flowering than the Giants, a very fine strain. 1 00 15
- 2123 **Butterfly (Papilio).** Mixed colors. 2 00 35



DREER'S GIANT PRIZE CYCLAMEN

Clarkia Elegans

This pretty double flowering annual makes an excellent subject for the greenhouse, or window garden, if grown cool. Sow seeds in October. Flowers cut when partly open will last for days.

- 1981 **Alba.** Very double, pure white. 1/4 oz., 30 cts. \$0 10
- 1984 **Brilliant.** Rich crimson scarlet; very double. 1/4 oz., 30 cts. 10
- 1982 **Salmon Queen.** Extra double, salmon pink. 1/4 oz., 30 cts. 10
- 1983 **Vesuvius.** A brilliant orange-scarlet. 1/4 oz., 30 cts. 10
- 1985 **Chieftain.** A beautiful delicate mauve; very double. 1/4 oz., 30 cts. 10
- 1986 **Purple Prince.** Rich deep purple; very double. 1/4 oz., 30 cts. 10
- 1989 **Collection** of a packet each of the 6 sorts, 50 cts.
- 1990 **Double Mixed.** A fine mixture containing all the colors. 1/4 oz., 25 cts. 10

Coreopsis

- 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. 1/4 oz., 20 cts.; oz., 50 cts. 10
- 2072 **Lanceolata Grandiflora Fl. Fl.** (*Double-flowering Coreopsis*). This 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. 1/4 oz., 50 cts. 15
- 2073 **Auriculata Superba.** Petals golden yellow, with a serrated band of brownish red encircling the golden disc. Makes an excellent cut flower. Special pkt., 50 cts. 15

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. Excellent for Rock Gardens. Special pkt., 60 cts. 15
- 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. Special pkt., 75 cts. 25



DELPHINIUM WREXHAM HOLLYHOCK-FLOWERED

DREER'S SUPERB DELPHINIUMS

Seed may be sown any time from Spring till Autumn. Sow in fine soil to the depth of the seed, not deeper than 1/2 inch. Firm the soil and moisten thoroughly. Keep shaded and moist, with a free circulation of air at all times. In about 20 days the pointed seed leaves will appear, remove shade and when the true, or round leaves appear, transplant to their permanent places.

- Dreer's De Luxe Hybrids.** Produced from the world's choicest named varieties, secured without regard to cost from the most noted European and American specialists. The results obtained were really marvelous; the plants of strong, vigorous habit with large spikes of enormous flowers in every shade of blue from the palest lavender to the richest oxford-blue as well as a number of pastel or art shades. Fully one-third are double-flowering and mostly with white centre or eye, but with a fair percentage having the dark or bee centre. A really wonderful strain that is sure to produce results to please the most critical grower of this popular favorite. SPECIAL PKT. PER PKT.
- 2241 **De Luxe Light Blue.** \$0 75 \$0 35
 - 2242 **De Luxe Mid-Blue.** 75 35
 - 2243 **De Luxe Dark Blue.** 75 35
 - 2249 A packet each of the 3 colors, 75 cts.
 - 2245 **De Luxe Hybrids Choicest Mixed.** Containing all colors from lightest to deepest blue. 1/4 oz., \$1.00. 50 25

Miscellaneous Delphiniums

- 2240 **Gold Medal Hybrids.** One of the finest strains 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. 1/4 oz., 50 cts.; oz., \$1.50. \$0 15
- 2219 **Belladonna Improved (Everblooming Hardy Larkspur).** All experts agree that this strain is a real improvement on the original. It is the freest and most continuous blooming of all the Hardy Larkspurs. The clear turquoise blue of its flowers is not equalled for delicacy and beauty, a generous planting should be included in every hardy border. Special pkt., 60 cts.; 1/4 oz., \$1.25. 20
- 2221 **Bellamosum.** This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. Special pkt., 60 cts.; 1/4 oz., \$1.00. 20
- 2225 **Chinense Blue.** A distinct and neat variety growing about two feet high, with fine feathery foliage, and producing freely large blossoms of intense gentian-blue. 1/4 oz., 40 cts. 10
- 2224 **—Album.** The white-flowered form. 1/4 oz., 40 cts. 10
- 2226 **—Blue Butterfly Improved.** Rich ultra-marine blue; height one foot, excellent for the rock garden. 1/4 oz., 50 cts. 15
- 2227 **—Cambridge Blue (New).** It is a rich clear blue. Habit of growth about two to three feet high and should make a valuable cut flower. Special pkt., 75 cts. 25

Wrexham or Hollyhock-flowered

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

- SPECIAL PKT. PER PKT.
- 2231 **Wrexham Art Shades.** \$1 50 \$0 50
 - 2232 **Wrexham Deep Blue Shades.** 1 50 50
 - 2233 **Wrexham Light Blue Shades.** 1 50 50
 - 2234 **Wrexham Mid-Blue Shades.** 1 50 50
 - 2238 **Collection** of a packet each of the 4 colors, \$1.50.
 - 2235 **Wrexham Mixed.** Containing all colors. 1/4 oz., \$1.00. 35

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. Used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Gloxinaeflora. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes.

	PER PKT.
2356 - Purple. 1/4 oz., 40 cts.....	\$0 10
2357 - Rose. 1/4 oz., 40 cts.....	10
2358 - White. 1/4 oz., 40 cts.....	10
2360 - Mixed Colors. 1/4 oz., 30 cts.; oz., \$1.00.....	10
2366 Grandiflora (Ambigua). Spikes of light yellow flowers. 1/4 oz., 40 cts.	10
2368 Lutzii Hybrids. New distinct salmon hybrids. 4 feet. Special pkt., 50 cts.....	15
2370 Monstrosa (Mammoth Foxglove). Long spikes surmounted by one enormous flower; mixed. 1/4 oz., 40 cts.....	10

Giant Shirley Foxgloves (Digitalis)

2361 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 flowers of unusual size, ranging in color from the purest white to dark rose, handsomely spotted and blotched with crimson, maroon and chocolate. Mixed only. 15 cts. per pkt.; 1/4 oz., 50 cts.; oz., \$1.50.

Hardy Garden Pinks (Dianthus Plumarius, etc.)

2331 Sweet Wivelsfield. This new hardy annual Dianthus resembles a large flowering Sweet William. It is distinct in habit and freedom of growth, its flowers are carried more gracefully in loose heads, well above the foliage, and a greater variety of coloring, the predominating colors are reds, pinks and crimsons. Makes an excellent flower for cutting. Grows about 12 inches in height and can be sown in summer or autumn for flowering early the following Spring. Special pkt., 50 cts.....	PER PKT. \$0 15
2334 Deltoides, Brilliant (Maiden Pink). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the Rock Garden. Special pkt., 60 cts.....	15
2335 Caesius (Cheddar Pink). A splendid rock plant, forming dense tufts 3 inches high and bright rosy-pink, very fragrant flowers in May and June. 1/4 oz., 50 cts.....	15
2333 Graniticus. Very low growing, forming a dense carpet covered in May and June, with crimson flowers; 4 inches. A splendid variety for the Rock Garden. Special pkt., 50 cts.....	20



DIGITALIS GIANT SHIRLEY

2340 Plumarius (Grass Pinks, Scotch Pink, or Pheasant-eye Pink). A beautiful single hardy Pink with fringed edged flowers of various colors. Delightful, refreshing spicy odor. Excellent as cut flowers, also as an edging to a hardy border, or in the Rock Garden. 1/4 oz., 25 cts. \$0 10

2337 Plumarius Fl. Pl. (Double Hardy Garden Pinks). Sweet-scented double and semi-double varieties in beautiful colors. Splendid for Rock Gardens. 1/4 oz., 50 cts..... 15

2336 Plumarius Semperflorens (Everblooming Hardy Garden Pinks). Very beautiful, sweet-scented, double, semi-double and single flowers in a great diversity of color. Splendid for Rock Gardens. 1/4 oz., 60 cts..... 20

2342 Latifolius Atrococcineus Fl. Pl. (Everblooming Hybrid Sweet 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. 1/4 oz., 50 cts..... 15

2343 Latifolius Double Mixed. In addition to the brilliant crimson-scarlet sort offered above, this mixture contains purple, violet and rose. 1/4 oz., 40 cts..... 10

2346 Rock Garden Species Mixed. A special formula mixture of 25 rare varieties suitable for the rockery. Special pkt., 75 cts..... 25

Dictamnus (Gas Plant)

2348 Fraxinella Alba. A very showy hardy border perennial, forming a bush about 2 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. Special pkt., 60 cts..... 15

2349 Caucasianus Rubra. Large spikes of rosy-pink flowers with deeper veins. Special pkt., 75 cts..... 25

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. Special pkt., 25 cts. 10



DIANTHUS PLUMARIUS SEMPERFLORENS



GAILLARDIA GRANDIFLORA

Gaillardia Grandiflora
(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. Fine for cutting; 2 feet. PER PKT.

- 2502 **Grandiflora Compacta Mixed.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. $\frac{1}{2}$ oz., 40 cts. \$0 15
- 2507 **Portola Hybrids.** These new hybrids are of strong vigorous, upright habit, from 2½ to 3 ft. high with heavy, leathery, glaucous foliage; the long flower stems, straight and strong, hold the massive flowers erect. These are of extraordinary size, 3½ inches and over in diameter; petals very broad, overlapping, of great substance, and spread out flat, forming a very symmetrical flower. In color, they are of a rich bronzy red, tipped with a border of varying widths of golden yellow. $\frac{1}{2}$ oz., 75 cts. 20
- 2505 **Grandiflora Copper-red.** A striking new color in this popular perennial. $\frac{1}{2}$ oz., 40 cts. 10
- 2510 **Grandiflora Superb Mixed.** Splendid combinations of crimson and gold in great variety. $\frac{1}{2}$ oz., 25 cts. 10

Gypsophila (Baby's Breath)

2687 **Elegans alba grandiflora** (Paris Market Strain). This is an improved large flowering pure white form of the annual Baby's Breath. Flowers very readily in the greenhouse or conservatory during the winter. Sowings should be made every two weeks during the season to keep up a supply. Oz., 25 cts.; $\frac{1}{2}$ lb., 75 cts. 10

2690 **Elegans Delicate Pink.** A pretty blush pink form of the above, and equally as valuable for cutting. Per oz., 30 cts. 10

2694 **Paniculata.** White flowers, fine for bouquets; one of the favorite hardy perennials, 2 feet. $\frac{1}{2}$ oz., 25 cts.; $\frac{1}{2}$ oz., 40 cts. 10

2695 **Paniculata Double Snow White.** One of the most important hardy perennials. The plant grows from 3 to 3½ feet high, bearing its pretty 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. A most desirable addition to the hardy border. Special pkt., 75 cts. 25

2693 **Repens.** An elegant hardy trailing plant for the rockery, with clouds of small white flowers in July and August. Special pkt., 40 cts. 15

Eryngium (Sea Holly)

2408 **Amethystinum.** Handsome ornamental hardy plants, growing 2 to 3 feet high, with beautiful thistle-like heads of amethystine-blue; fine for winter bouquets. Special pkt., 60 cts. \$0 15

Eupatorium (Thorough Wort)

Strong growing hardy perennials, well suited for naturalizing and deserve a place in every hardy border; they will grow and thrive in any situation. PER PKT.

2442 **Ageratoides.** A very useful hardy perennial, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. Special pkt., 60 cts. \$0 10

2443 **Coelestinum.** One of the best blue perennials, 18 to 24 inches high, and bears from August till frost an abundance of deep lavender-blue, flossy flowers, splendid for cutting. Special pkt., 75 cts. \$0 15

2441 **Fraseri.** A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet. Special pkt., 30 cts. 10

Gerbera (Transvaal Daisy)

2535 **Jamesoni Hybrida.** Perfect daisy-like flowers, 2 to 4 inches across, borne on long stems. Greenhouse perennials, making splendid pot plant or for cutting. Includes a wonderful range of colors. 100 seeds, 75 cts. 25

Geum (Avens)

2541 **Atrosanguineum Fl. Pl.** Beautiful hardy perennial, bearing profusely large, showy double dark-crimson flowers all through the summer; an elegant flower for bouquets; 18 inches. $\frac{1}{2}$ oz., 40 cts. 10

2542 **Mrs. Bradshaw.** Large double brilliant orange scarlet; in flower throughout the entire summer. $\frac{1}{2}$ oz., 60 cts. 15

2543 **Lady Stratheden.** New double-flowering golden yellow. Special pkt., 75 cts. 20

Grevillea (Silk Oak)

2681 **Robusta.** A very beautiful and graceful decorative plant with fern-like foliage; excellent for table decoration; easily raised from seed; hardy in Florida and California. Special pkt., 30 cts. 10



DOUBLE-FLOWERING GYPSOPHILA PANICULATA

Heuchera (Coral Bells or Alum Root) PER PKT.

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 Rock Gardens. Special pkt., 75 cts.\$0 25

Heliopsis (Orange Sunflower)

2731 Pitcheriana. A desirable hardy herbaceous plant, growing from 3 to 4 feet high. 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. 10

2732 Scabra Zinniaeflora. A double flowering form bearing golden-yellow zinnia-like flowers. In addition to being a very showy plant in the hardy border, it is one of the best perennial plants for cutting. $\frac{1}{4}$ oz., 50 cts. 15

Giant-flowering Hibiscus (Marshmallow or Rosemallow)

A wonderfully improved form of our native Marshmallow or Rosemallow, flowers of enormous size, frequently 10 to 12 inches in diameter. PER PKT.

2776 Dark-red. $\frac{1}{4}$ oz., 30 cts.\$0 10

2777 Mallow Pink. $\frac{1}{4}$ oz., 30 cts. 10

2778 Pure White. $\frac{1}{4}$ oz., 30 cts. 10

2775 White, crimson eye. $\frac{1}{4}$ oz., 30 cts. 10

2779 Collection of a packet each of the 4 colors, 30 cts.

2780 Mixed. $\frac{1}{4}$ oz., 25 cts.; oz., 75 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.

Double Varieties

	PER $\frac{1}{4}$ OZ.	PER PKT.		PER $\frac{1}{4}$ OZ.	PER PKT.
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2782 Maroon	\$0 50	\$0 10	2785 Salmon-rose ..	\$0 50	\$0 10
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2783 Bright Rose ..	50	10	2786 White	50	10
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2784 Bright Red ..	50	10	2787 Yellow	50	10
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2788 Collection of a packet each of the above 6 colors, 50 cts.

2790 Extra Choice Double Mixed. $\frac{1}{4}$ oz., 40 cts.; oz., \$1.25.. 10

2781 Allegheny Mixed. Mammoth single, semi-double and double 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. $\frac{1}{4}$ oz., 25 cts.; oz., 75 cts. 10

2791 Newport Pink. It is the finest pure pink, double variety, exquisite shade, flowers very double. $\frac{1}{4}$ oz., 50 cts. 15

2792 Emperor (New). A striking departure from the type, which arrests the attention of the beholder. Bearing flowers $5\frac{1}{2}$ to $6\frac{1}{2}$ inches across, outer petals wide, elegantly frilled and deeply fringed, center a very double rosette, the whole suggesting a huge crested Begonia. Special pkt., 60 cts. 20

Hollyhock Single

	PER PKT.		PER PKT.
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2793 Chamois	\$0 10	2796 Scarlet	\$0 10
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2794 Maroon	10	2797 White	10
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2795 Pink	10	2798 Yellow	10
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2799 Collection a packet each of the 6 colors, 50 cts.

2800 Single Mixed. $\frac{1}{4}$ oz., 30 cts.; oz., \$1.00. 10



NEWPORT PINK HOLLYHOCK

Helenium (Helen's Flower)

Strong-growing hardy perennials, 3 to 5 feet, succeeding in any soil, and useful in the hardy border; flowers in late summer.

2711 Autumnale Superbum. Golden-yellow flowers. PER PKT. Special pkt., 40 cts.\$0 10

2713 Riverton Gem. Flowers opening old gold, changing as they mature to wallflower red; 3 feet. Special pkt., 50 cts. 15

2714 Riverton Beauty. Rich lemon-yellow, with a large purplish-black cone. Special pkt., 40 cts. 15

Helianthemum (Rock, or Sun Rose)

2717 Mutabile. Exceedingly pretty low growing, ever-green 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 rock garden, or a dry, sunny bank. Choice mixed varieties. $\frac{1}{4}$ oz., 40 cts. 10

Helianthus (Hardy Perennial Sunflowers)

2710 Mixed. As subjects for the hardy border as well as for cutting they are of great value. $\frac{1}{4}$ oz., 50 cts. 15

Honesty (Moonwort, Satin Flower)

2801 Hardy biennials, admired for their silvery seed pouches, as they present a beautiful and rather curious appearance. 2 feet. $\frac{1}{4}$ oz., 30 cts. 10

Iberis (Hardy Candytuft)

2824 Gibraltarica Hybrida. White shading to lilac. $\frac{1}{4}$ oz., 50 cts. 10

2825 Sempervirens. A profuse, white-blooming, hardy perennial, coming in flower early in the spring; much used for cemeteries, rock gardens, etc.; 1 foot. $\frac{1}{4}$ oz., 50 cts. 25

Incarvillea (Hardy Gloxinia)

2848 Delavayi. An interesting and showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18 inch high stems during June and July. Succeeds either in sun or shade, but should be well protected with leaves or litter during the winter. Special pkt., 75 cts. 25

Iris (Flowering Flag)

2888 Germanica (German Iris). One of the most popular hardy spring flowering plants. Mixed colors. $\frac{1}{4}$ oz. 30 cts.; oz., \$1.00. 10

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. $\frac{1}{4}$ oz., 30 cts. 10

Double Stock-flowered Annual Larkspurs

One of the best-known of garden flowers. Seeds sown in the open ground in the autumn will produce flowering plants early in the following year.

	PER ¼ OZ.	PER PKT.
2931 Dark Blue.....	\$0 25	\$0 10
2932 Ageratum Blue.....	25	10
2933 Lustrous Carmine or Newport Pink.....	25	10
2934 Exquisite Rose.....	40	10
2935 Sky Blue.....	25	10
2936 Exquisite Pink Improved. A charming soft pink..	40	10
2937 Pure White.....	25	10
2938 Collection. A packet each of the above 7 colors, 60 cts.		
2940 Finest Mixed. ¼ oz., 20 cts.; oz., 60 cts.....		10

Giant Imperial Larkspurs

A new type of the annual Larkspur, being of upright base branching habit making them of particular value for cutting.

	PER ¼ OZ.	PER PKT.
2941 Blue Spire. Intense deep Oxford-blue.....	\$0 75	\$0 15
2942 Carmine King. A very rich carmine on salmon...	75	15
2949 Gloria. A rich tone of deep rose.....	1 00	20
2944 Lilac Spire. Beautiful lilac color.....	75	15
2945 Miss California. A deep salmon rose.....	75	15
2947 Peachblossom. A delicate tone of clear light pink. 1 00		20
2946 White Spire. A dazzling pure white.....	50	15
2948 Collection. A packet each of the above 7 colors, 90 cts.		

Lathyrus (Everlasting or Hardy Sweet Peas)

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

	PER ¼ OZ.	PER PKT.
2954 Latifolius "White Pearl." The finest white. ¼ oz., 50 cts.....	\$0 15	
2955 — Pink Beauty. Rosy pink. ¼ oz., 40 cts.....	10	
2956 — Red. ¼ oz., 40 cts.....	10	
2960 — Mixed Colors. ¼ oz., 25 cts.; oz., 75 cts.....	10	

Lavender (Lavandula Vera)

2971 Well-known, sweet-scented, hardy perennials; should be extensively grown in the mixed border and the Rock Garden; 3 feet. ¼ oz., 25 cts.; oz., 75 cts..... 10

Leptosyne

2979 Stillmani. Blooms within five weeks from date of sowing. Its Cosmos-like flowers are golden yellow and make an excellent cut flower. 1½ ft. Special pkt., 40 cts..... 10

Liatis (Blazing Star, or Gay Feather)

2982 Pycnostachya. 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. ¼ oz., 50 cts..... 10

Liliums

2987 Philippinense Formosanum. A truly remarkable lily, with umbels of large white long trumpet shaped flowers, like an Easter Lily. Will bloom in 6 to 8 months from the time seeds are sown; very fragrant. 2 to 3 feet. Special pkt., 75 cts..... 25

2988 Regale. One of the most beautiful Garden Lilies. Grows 3 to 5 feet high, blooms outdoors in July. Large trumpet shaped flowers; color ivory-white, shaded pink tinged with canary yellow at base of petals. ¼ oz., 50 cts..... 15

2989 Tenuifolium (Coral Lily). Easily grown from seed, blooming the second year. Bears in profusion medium-sized flowers of perfect form and of dazzling coral red, excellent for the rock garden, or for forcing; 1 to 2 feet; May. Perfectly hardy. Special pkt., \$1.25..... 25

Special Offer. A packet each of the above 3 Lilies for 50 cts.

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. Special pkt., 60 cts..... 15



LUPINUS POLYPHYLLUS

Linum (Flax)

3003 Perenne. Hardy perennial variety, with bright blue flowers; 18 inches. ¼ oz., 25 cts..... \$0 10

Lobelia

3031 Cardinalis (Cardinal Flower). A native variety, with spikes of brilliant scarlet flowers; fine hardy border plants; 3 feet. Special pkt., 75 cts..... 25

3032 — Queen Victoria. Wonderfully effective with dark bronzy foliage and brilliant scarlet flowers, standing out in vivid contrast to the foliage. Special pkt., \$1.50..... 25

Lupinus Polyphyllus (Lupine)

Effective hardy perennials, succeeding in any good garden soil; blooms in May and June; 3 feet.

	PER ½ OZ.	PER PKT.
3052 Rose. ¼ oz., 25 cts.....	\$0 10	
3053 White. ¼ oz., 25 cts.....	10	
3054 Blue. ¼ oz., 25 cts.....	10	
3055 Moerheimi. Rose and pink. ¼ oz., 50 cts.....	15	
3056 Sunshine. A strong free blooming variety, flowers a clear yellow. ¼ oz., 50 cts.....	15	
3059 Collection of a packet each of the 5 colors, 50 cts.		15
3058 Mixed Colors. Oz., 25 cts.....		10
3060 New Regal Hybrids Mixed. Contains a number of new and unusual colors. ¼ oz., 50 cts.; oz., \$1.50....		15

Annual Lupinus (Lupine)

Free-flowering annuals, with long graceful spikes of rich and various colored pea-shaped flowers. Excellent for forcing.

	PER ½ OZ.	PER PKT.
3044 Rich Blue.....	\$0 20	\$0 10
3045 Sky Blue.....	20	10
3046 Rose.....	20	10
3047 White.....	20	10
3049 Collection of a pkt. each of the 4 colors, 30 cts.		
3050 Annual Mixed. Per oz., 25 cts.....		10

Lychnis (Rose Campion, Jerusalem Cross)

Handsome hardy perennial plants of easy culture, for massing in beds and borders.

	PER ½ OZ.	PER PKT.
3063 Arkwrightii. Large brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. 1½ feet. Special pkt., 50 cts.....	\$0 20	
3061 Chalcedonica. Scarlet flowers; 2 feet. ¼ oz., 25 cts.....		10
3062 Haageana Hybrids. Brilliant orange, scarlet, crimson, etc.; in mixture; 1 foot. ¼ oz., 50 cts.....		15
3068 Viscaria Splendens. Bright rose-red, very showy, 1 foot. Excellent for Rock Gardens. ¼ oz., 25 cts....		10

Lythrum (Loose Strife)

3071 Roseum Superbum. Pretty hardy perennial; growing about 3 feet high, and produces spikes of rosy-flowers from July to September. Special pkt., 30 cts. \$0 10

Matricaria (Feverfew)

3121 Capensis Alba Plena (Double White Feverfew). Free-flowering plants, producing fine double white flowers. 18 inches. $\frac{1}{4}$ oz., 25 cts. 10

3122 Golden Ball. Compact bushy plants, 8 inches high, covered with bright yellow densely double button-like blossoms. $\frac{1}{8}$ oz., 50 cts. 15

Meconopsis Regia (New)

3137 A grand new species discovered in 1928 in Eastern Nepal, growing at a height of 14,000 feet. It may be described as a very handsome, robust, biennial plant, reaching under good cultivation anything from 3 to 5 feet in height. The winter condition of this species is particularly handsome. The long pale green leaves, often 15 inches in length, become covered with soft silvery hairs, forming a rosette well over 2 feet across, an ornament in itself and unmatched by any other species of *Meconopsis*. From the centre of this rosette there issues a central stem clothed with smaller leaves and much branched. In June the first flowers open and provide a display for several weeks. The color is a beautiful soft yellow, and on well-grown specimens the flowers are from 4 to 6 inches in diameter, enlivened by a cluster of orange stamens. Its great enemy is excessive wet during winter months. If this can be guarded against, there is no difficulty attending the cultivation of this fine new-comer. It has received all the honors that can be bestowed on a plant—both the Royal Horticultural Society's Award of Merit and the First-Class Certificate. Pkt., 50 cts.; 3 pkts., \$1.25.

Mignonette (Reseda)

A well-known fragrant favorite, can be grown in greenhouse or in pots for winter and early spring flowering. PER PKT.

3152 Defiance. Individual florets of immense size, forming a graceful as well as compact spike. $\frac{1}{4}$ oz., 25 cts. . . . \$0 10

3154 Red Goliath. Strong, yet compact habit, with giant trusses of flowers surpassing all others in brilliancy of color; especially suited for house culture. $\frac{1}{4}$ oz., 50 cts. . . . 15

3158 Giant Machet. Numerous flower stalks, highly colored and very fragrant. $\frac{1}{4}$ oz., 25 cts. 10

3162 Salmon Queen. Strong, robust habit, with bright salmon-red flowers, intensely fragrant. $\frac{1}{4}$ oz., 25 cts. . . . 10

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. It luxuriates in our hot summer weather and attains gigantic proportion when freely supplied with manure and water. The seeds germinate easily if started in the heat of mid-summer. Tender perennial; 10 to 20 feet. 15 cts. per pkt. of 5 seeds; 25 seeds for 50 cts.; 100 seeds, \$1.50.

Myosotis (Forget-Me-Not)

Forget-Me-Nots, are especially effective when grown in the rock garden or masses in the border. Perennial and hardy if given slight protection through the winter. Seed may be sown any time from spring till autumn. PER PKT.

3231 Alpestris Royal Blue. Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. $\frac{1}{4}$ oz., 40 cts. \$0 10

3234 — Rosea. Large rose colored flowers. $\frac{1}{4}$ oz., 40 cts. . . . 10

3233 — Robusta Grandiflora (Eliza Fonrobert). About 10 inches high, with good heads of clear Forget-Me-Not blue flowers. $\frac{1}{4}$ oz., 40 cts. 10

3235 — Victoria. Clear, azure-blue flowers; plants bushy; makes a fine edging or bed. $\frac{1}{2}$ oz., 50 cts. 15

3239 — Mixed. A mixture of blue, rose and white. Per $\frac{1}{4}$ oz., 25 cts. 10

3236 Dissitiflora. Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs. $\frac{1}{4}$ oz., 75 cts. . . . 15

3238 Palustris Semperflorens. An everblooming variety, beginning to flower in May and continuing till autumn. Large, clear blue flowers in pretty sprays. $\frac{1}{2}$ oz., 50 cts. 15



MYOSOTIS (Forget-Me-Not)



Double Nasturtium

3285 Golden Gleam. The plant forms a vigorous, large bush which throws out short runners, averaging eighteen inches. The large semi-double, golden-yellow flowers two and one-half to three inches across, are borne on erect, stiff stems six inches in length. Makes an excellent pot plant for the winter if grown in a cool greenhouse or room in 8 inch pots and staked, producing an abundance of flowers for cutting. An ordinary sized bouquet, when allowed to remain in a room for a short period of time will fill the room with fragrance. 15 cts. per pkt.; $\frac{1}{2}$ oz., 75 cts.; 1 oz., \$1.25.

Nemesia

A very pretty annual which makes an excellent pot plant for the cool conservatory or greenhouse, also valuable for cutting.

3396 Nana Compacta Blue Gem. A splendid variety. PER PKT. 7 inches. Special pkt., 50 cts. \$0 15

3399 Nana Compacta Orange Prince. Brilliant orange. Special pkt., 75 cts. 25

3401 Dwarf Large-flowering Hybrids Mixed. The plants grow about a foot high, and the orchid-like flowers are very varied in color, including rose, yellow, blue, orange, etc. Special pkt., 50 cts. 15

Nepeta (Mauve Catnip)

3407 Mussini. Neat bushes of small lavender-like foliage covered with terminal spikes of pale mauve flowers, both foliage and flowers aromatic. May-Sept. 1 ft. Splendid for beds, edging or rock garden. Special pkt., 75 cts. 15

Oenothera (Evening Primrose)

3437 Missouriensis. A splendid hardy perennial for growing in an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Special pkt., 75 cts. 15

Pentstemon (Beard Tongue)

3531 Blue Gem. A splendid hardy perennial variety. Growing about one to two feet high with flowers of a very bright blue color, June to August. Particularly desirable for rock gardens. Special pkt., 50 cts. 20

3532 Gloxinoides "Sensation." While not a hardy perennial, it can be wintered in a cold frame and transplanted to the open ground in the spring. It grows about 30 inches high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors. Special pkt., 75 cts. 15

3533 Barbatus Torreyii. Spikes of brilliant coral red, very effective; June to August; 3 to 4 feet. Hardy perennial. $\frac{1}{4}$ oz., 50 cts. 10

3540 Grandiflora Mixed. A great variety of kinds and colors. Hardy. Special pkt., 60 cts. 10

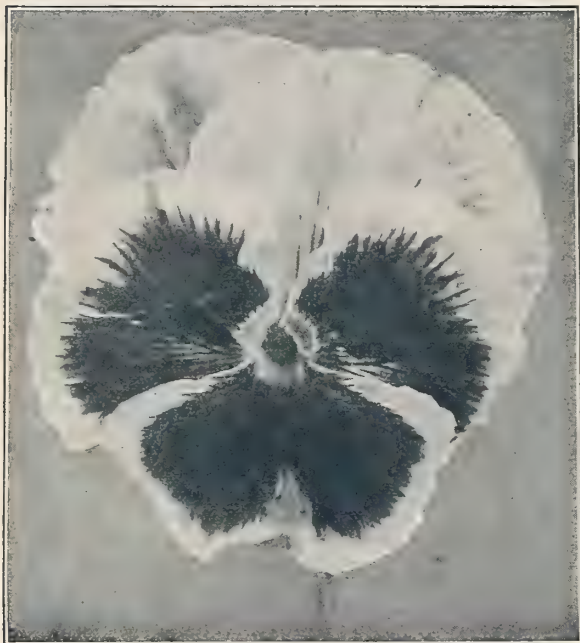
DREER'S PERFECT PANSIES

For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.

About the middle of August is the best time for starting Pansy seeds for early spring blooming, as this allows the plants to go into winter in vigorous condition. A soil containing a proportion of leaf mold, well enriched with well-decayed cow manure, will be the most satisfactory for the growing of this flower, and it should be well dug and made fine and level.

Sow the seeds in drills, covering them not more than four times their diameter and firming the soil well above them. The seeds germinate in from eight to twelve days, and should not be allowed to dry out during this period. Covering the seed bed with newspapers will prevent this and hasten somewhat the period of germination.

As soon as the plants are up and large enough to handle, they should be thinned out or transplanted to stand nine inches apart.



DREER'S PERFECT PANSIES

DREER'S ROYAL EXHIBITION MIXTURE

- 3510** This is our very finest mixture; a perfect blend that, in range of color, size and quality, is not equalled or surpassed by any other. A wonderful variety of colorings, flowers of largest size, of perfect form and texture. Per pkt., 50 cts.; Special packet of 2000 seeds, \$1.50; ½ oz., \$4.00.
- 3514 Dreer's Premium Mixture.** This comprises a large number of colorings, and is intended to supply the want of a first-class mixture at a medium price. ½ oz., \$1.00. PER PKT. \$0 25
- 3516 Masterpiece (Fringed Pansy).** Petals conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. ½ oz., \$1.00. 25
- 3530 Swiss Giant Mixed (Roggli Hybrids).** The range of color is wonderfully varied, the rich dark colors predominating, altogether a very choice selection. Special pkt., \$1.25; ½ oz., \$2.00. 35
- 3500 Giant Trimardeau Mixed.** Of strong growth with large flowers in a good range of colors. Very free flowering. ½ oz., 50 cts.; oz., \$1.50. 10
- 3511 Giant Peter Pan Mixture.** An extremely bright mixture, unsurpassed in range of richest colors. Flowers round, flat and of good substance. Special pkt., \$1.25. 25
- 3513 Giant Parisian Mixture.** Of very large size and containing a great many fancy colors. ½ oz., 60 cts. 15
- 3515 English Finest Mixed.** ½ oz., 50 cts. 10

SWISS GIANT OR ROGGLI PANSIES IN SEPARATE COLORS

The plants are of unusually robust habit. The very large flowers of heavy texture are held well above the foliage on long strong stems.

- | | PER PKT. | | PER PKT. |
|--|----------|---|----------|
| 3523 Alpenglow. Striking and attractive shades of Cardinal with three dark blotches. Special pkt., \$1.50. | \$0 50 | 3526 Mont Blanc. Five blotched white, beautiful Special pkt., \$1.50. | \$0 50 |
| 3524 Berna. A rich velvety purple. Special pkt., \$1.50. | 50 | 3528 Rhinegold. Golden yellow with splendid deep brown blotches. Special pkt., \$1.50. | 50 |
| 3525 Lake of Thun (Ullswater). The bluest of all blue Pansies, the color being an exquisite tone of rich ultramarine blue relieved by a darker blue blotch on each petal. Special pkt., \$1.50. | 50 | 3527 Yellow Master. Pure yellow. Special pkt., \$1.50. | 50 |
| | | 3529 Collection of a packet each of the above six Swiss Giant Pansies. \$2.00 | |

GIANT TRIMARDEAU PANSIES IN SEPARATE COLORS

- | | PER PKT. | | PER PKT. |
|---|----------|---|----------|
| 3481 Adonis. Lavender blue. ¼ oz., 75 cts. | \$0 10 | 3493 Royal Blue. Rich, royal blue. ¼ oz., 75 cts. | \$0 10 |
| 3482 Cardinal. Rich red. ¼ oz., 75 cts. | 10 | 3496 Snow Queen. Pure snow white. ¼ oz., 75 cts. | 10 |
| 3488 Golden Queen. Pure, rich yellow. ¼ oz., 75 cts. | 10 | 3497 White. Pure white, with purple eye. ¼ oz., 75 cts. | 10 |
| 3491 Lord Beaconsfield. Deep purple violet, shading to white. ¼ oz., 75 cts. | 10 | 3498 Yellow. Rich yellow, with dark centre. ¼ oz., 75 cts. | 10 |
| 3499 Collection containing a packet each of above 8 sorts, 60 cts. | | | |

TUFTED PANSIES, OR VIOLAS

While the flowers 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. Very effective in the rock garden.

- | | PER PKT. | | PER PKT. |
|---|----------|---|----------|
| 4401 Papilio (Butterfly Violet). Violet-blue. ¼ oz., 75 cts. | \$0 15 | 4406 Jersey Gem (Blue Gem). Pure violet. Special pkt., \$1.25. | \$0 25 |
| 4402 Lutea Splendens. Rich golden yellow. ¼ oz., 75 cts. | 15 | 4407 Lavender Gem. Fine lavender. Special pkt., \$1.50. | 50 |
| 4403 Blue Perfection. Deep purplish blue. ¼ oz., 75 cts. | 15 | 4408 Rosy Gem. Deep rose. Special pkt., \$1.50. | 50 |
| 4404 Apricot. A rich apricot shade, tinged orange towards the centre. Reselected strain. Special pkt., 75 cts. | 25 | 4410 Cornuta Mixed. A splendid mixture of the best varieties. ¼ oz., 60 cts.; oz., \$2.00. | 10 |
| 4405 White Perfection. Pure white. ¼ oz., 75 cts. | 15 | | |

Garden Guide. Tells how to plan, plant and maintain the home grounds. \$1.00 per copy, postpaid

Hardy Perennial Phlox (P. Decussata)

3641 Hardy herbaceous perennials. The seed we send out has been saved from an unrivalled collection, and is supplied in mixture only. ¼ oz., 75 cts. \$0 15

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. ¼ oz., 40 cts. 10

Physostegia (False Dragon Head)

3651 Virginica. One of the prettiest hardy perennials. 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. ¼ oz., 50 cts. 10

3652 - Alba. A pretty white-flowered form. ¼ oz., 50 cts. 10

Platycodon

(Balloon Flower, or Japanese Bellflower)

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 Blue. Large steel blue flowers. ¼ oz., 50 cts. \$0 10

3664 - Album. Pure white variety. ¼ oz., 50 cts. 10

3662 Mariesi. Large, open bell-shaped flowers of a rich violet-blue; plant dwarf and compact. Special pkt., 60 cts. 15

Polemonium (Jacob's Ladder)

3671 Coeruleum. Popular hardy perennial, with bell-shaped bluish-purple flowers nearly 1 inch across; 2 feet; May to July. ¼ oz., 25 cts. 10

Polyanthus (Primula Elatior)

Showy, early spring, free-flowering hardy primroses, fine for either pot or outdoor culture.

3677 Invincible Giant. A magnificent strain of this perfectly hardy and easily grown spring-flowering Primrose, representing the work of years of painstaking cross-breeding and selection. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 12 inches in length. Unquestionably the finest strain in cultivation, containing all colors from purest white to the richest crimson. Special pkt., 75 cts. \$0 25

3678 Giant Munstead Strain. Same general characteristics as the Invincible Giant excepting colors, which are white and yellow. Special pkt., 75 cts. 25

3680 English Mixed. A fine grade. Special pkt., 60 cts. 15

Iceland Poppies (Papaver Nudicaule)

They are of graceful neat habit, with bright green fern-like foliage, formed in tufts, from which issue slender stalks about 15 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.

3731 Coonara Pink. Our grower by very careful selection and roguing has practically eliminated all colors excepting pink. 25 cts. per pkt.; Special pkt., 75 cts.

3732 El Monte. A recent California introduction, large flowers of deep tangerine orange; strong wiry stems, making an excellent cut flower. Pkt., 25 cts.; Special pkt., 75 cts.

3737 Gibson's New Orange. A splendid improvement on the old type Iceland Poppy. The stem is easily six inches longer and much stiffer, making it more valuable for cutting. The bloom is much larger, 4 to 5 inches across. A recommendable variety in every respect. Pkt., 25 cts.; Special pkt., 75 cts.

Special Offer: A packet each of the above three newer Iceland Poppies for 60 cts.



NEW HYBRID ICELAND POPPY

Iceland Poppies (Continued)

3733 Bright Yellow. ¼ oz., 50 cts. \$0 10

3734 Pure White. ¼ oz., 50 cts. 10

3736 Orange Scarlet. ¼ oz., 50 cts. 10

3740 Finest Mixed. ¼ oz., 40 cts. 10

3738 New Hybrid Iceland Mixed. 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. ¼ oz., 75 cts. 15

Oriental Poppies

(Papaver Orientale)

Oriental Poppies can be sown any time during the summer and early autumn. 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 stakes to insure the roots against disturbance during their annual resting period.

3741 Orientale (The Large Oriental Poppy). A charming summer-flowering hardy plant, producing numerous leafy stems about 3 feet high, with large orange scarlet flowers; having a conspicuous black blotch on each petal, exceedingly showy. ¼ oz., 40 cts. \$0 10

3742 - Dawn. A beautiful flesh color. Special pkt., 75 cts. 15

3743 - Oriflamme. A gorgeous orange-scarlet; very large. Special pkt., 60 cts. 15

3744 - Princess Victoria. A beautiful salmony-pink. Special pkt., 60 cts. 15

3745 - Mahoney. Dark crimson maroon shaded mahogany. Special pkt., 75 cts. 15

3746 - Perry's White. Fine satiny white with a crimson maroon blotch at base of each petal. Special pkt., \$1.50 25

3749 Collection. A packet each of the above 6 varieties. 75

3750 Oriental Mixed Hybrids. Saved from a large number of named sorts, embracing all of the colors. ¼ oz. 50 cts. 15

Potentilla (Cinquifol)

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.** Mixed colors. Special pkt., 75 cts. \$0 25
 3776 **Single Hybrids.** Many colors. $\frac{1}{4}$ oz., 50 cts. 15

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.

Dreer's "Peerless" Chinese Primroses

- | | |
|---|----------|
| | PER PKT. |
| 3784 Peerless Blue (True Blue) | \$0 50 |
| 3785 — White (Brook's White) . Pure white. | 35 |
| 3787 — Pink (Pink Beauty) . Soft pink. | 35 |
| 3783 — Scarlet (Chiswick Red Imp.) . Rich scarlet. | 35 |
| 3786 — Crimson (Crimson King) . Rich luminous crimson. | 35 |
| 3790 Collection of a packet each of the 5 sorts, \$1.50. | |
| 3791 Peerless Mixed. This mixture contains nothing but the finest fringed large-flowering sorts and cannot fail to give entire satisfaction. Special pkt., \$1.00. | 25 |
| 3791 Giant Flowering Mixed. 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. Special pkt., \$1.50. | 35 |

Primula Obconica

These are of the easiest culture in greenhouse or light window of dwelling house. 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. SPECIAL PKT. PER PKT.

- | | | |
|---|--------|--------|
| 3809 Obconica Gigantea Appleblossom.
Soft pink. | \$1 25 | \$0 25 |
| 3811 — — Kermesina. Rich crimson. | 1 25 | 25 |
| 3812 — — Rosea. Pure rose color. | 1 25 | 25 |
| 3813 — — Salmon Queen. Beautiful salmon. | 1 75 | 50 |
| 3815 — — Mixed Colors. | 1 25 | 20 |
| 3820 — Grandiflora Mixed Colors. | 75 | 15 |
| 3821 — — Fasbender. Flowers of the largest size, of a deep glowing red. | 1 75 | 50 |
| 3822 — — Rhine Pearl. A very striking variety, flowers very large, of a dark salmon-carmine. | 1 75 | 50 |
| 3823 — — Mueller and Mohnstein. Shades of crimson and rose. | 1 50 | 50 |

Various Primroses

- | | |
|---|----|
| 3824 Kewensis. Pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant. Special pkt., \$1.25. | 25 |
| 3826 Malacoides (Improved Baby Primrose). A fine house plant, flower delicate lilac. Special pkt., 75 cts. | 15 |
| 3827 — Princess Mary (New). Plants of exceptional vigor, flowers often measure one inch across, and are of a deep rose-pink color with light yellow eye. Special pkt., \$1.50. | 50 |
| 3828 — Rosea Superba. A beautiful bright rose. Special pkt., 75 cts. | 15 |
| 3829 — Snow Queen (New). A vast improvement on Malacoides Alba, the flowers being much larger and of the purest white. Special pkt., \$1.00. | 25 |

Hardy Primroses

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|--|----|
| 1500 Auricula. A well-known favorite of great beauty; 6 inches. Excellent for rock gardens. Special pkt., 75 cts. | 25 |
| 3825 Japonica (Japanese Primrose). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors. Splendid for the rockery. Special pkt., 75 cts. | 15 |
| 3830 Vulgaris (English Primrose). Canary yellow, fragrant. Very showy in the rock garden. $\frac{1}{8}$ oz., 75 cts. | 20 |

Pueraria (Japanese Kudzu Vine)

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|--|----|
| 3835 Thunbergiana. It will grow 8 to 10 feet the first year from seed, the 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 oz., 50 cts. | 10 |
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PYRETHRUM HYBRIDUM

Pyrethrum (Persian Daisy)

This grand hardy perennial will thrive in any good garden soil where there is good drainage and full exposure to the sun.

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|---|----------|
| | PER PKT. |
| 3844 Hybridum Single, Roseum. Bright rose color. Special pkt., 50 cts. | \$0 15 |
| 3846 Hybridum Single Mixed. Large Daisy-like flowers, ranging in color from white to deep red, with bright yellow centres; 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., 50 cts. | 10 |
| 3847 Hybridum Grandiflorum Mixed. A large flowering form of the above; mixed colors. $\frac{1}{4}$ oz., 75 cts. | 15 |
| 3845 Hybridum Fl. Pl. Mixed. 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 Special pkt., 75 cts. | 25 |

Rosmarinus (Rosemary)

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|--|----|
| 3895 Officinalis. An old favorite, delightfully fragrant, flowers light blue, grows about 2 feet high, should be planted in a warm dry situation, and given a little protection. $\frac{1}{4}$ oz., 25 cts. | 10 |
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Rudbeckia (Cone-flower)

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|--|----|
| 3902 Newmani. One of the finest of autumn-flowering perennials. Bright orange-yellow petals surrounding a large black cone. Special pkt., 40 cts. | 15 |
| 3903 Purpurea (Giant Purple Cone-flower). A most interesting hardy perennial, producing all summer large, showy reddish-purple flowers, about 4 inches across. $\frac{1}{4}$ oz., 50 cts. | 10 |

Saponaria

- | | |
|---|----|
| 3939 Ocymoides. Very showy hardy perennial rock plant, producing during the summer months masses of small, bright rose flowers; 9 inches. $\frac{1}{4}$ oz., 25 cts. | 10 |
|---|----|

Sidalcea

- | | |
|--|----|
| 3979 Rosy Gem. Bright rose colored mallow-like flowers on stems 3 feet tall. July-August. Special pkt., 60 cts. | 15 |
|--|----|

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. $\frac{1}{8}$ oz., 50 cts. \$0 15
- 3929 Farinacea.** A perennial variety, hardy with protection. The fine light blue flowers are borne on long spikes held above the foliage; makes a good blue line; 2 to 3 feet. $\frac{1}{4}$ oz., 50 cts. 10
- 3927 Farinacea, Blue Bedder.** A more compact form, making it more desirable for bedding. Flowers are a deep blue; hardy with protection. Special pkt., 75 cts. 25
- 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. $\frac{1}{4}$ oz., 50 cts. 15
- 3931 Patens (Blue Sage).** In color this is as blue as the "Scarlet Sage" is red; it is a beautiful plant for the border or greenhouse; tender perennials, hardy with protection; 2 feet. Special pkt., 75 cts. 25

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. $\frac{3}{8}$ oz., 50 cts. 15
- 3942 Japonica.** A variety from 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. $\frac{1}{2}$ oz., 25 cts. 10
- 3946 Columbaria Pink.** A hardy perennial variety from South Africa, producing freely flowers measuring 2 to 2 $\frac{1}{2}$ inches across, of a beautiful soft pink; a fine hardy border plant; 1 $\frac{1}{2}$ to 2 feet. Special pkt., 75 cts. 20
- 3947 Giant Hybrids (Isaac House Strain).** A great improvement over the Caucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffled as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Special pkt., 75 cts. 25
- 3981 Smilax (Myrsiphyllum Asparagoides)** One of the most graceful climbers for greenhouse or conservatory; indispensable for bouquets and decorations. $\frac{1}{4}$ oz., 25 cts. 10



SCABIOSA CAUCASICA

Schizanthus (Butterfly or Fringe Flower)

One of the airiest and daintiest flowers imaginable. Comes 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 (Dr. Badger's Hybrids).** Forms compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers. Mixed colors. $\frac{1}{4}$ oz., 40 cts. \$0 15
- 3968 Giant Flowering Hybrids.** An extra select strain, specially useful as a pot plant for the house or conservatory. Magnificent blooms the size of a silver dollar in a perfect blend of colors. Remarkably free flowering and presents a beautiful appearance with its myriads of bloom. Special pkt., 75 cts. 25
- 3970 Mixed.** A splendid mixture of the regular type, which forms pretty plants 18 inches high. $\frac{1}{4}$ oz., 25 cts. 10

Statice (Sea Lavender)

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

- 3988 Latifolia.** Purplish-blue flowers. $\frac{1}{4}$ oz., 25 cts. 10
- 3990 Incana Mixed.** Containing many sorts. $\frac{1}{4}$ oz., 30 cts. 10

Cut-and-Come-Again Stocks

Splendid perpetual-blooming class bearing very double, fragrant flowers. For winter and early spring blooming in a cool greenhouse they are invaluable. Seed may be sown any time during the summer or early autumn, blooming in about 12 weeks' time.

- | | SPECIAL PKT. | PER PKT. |
|--|--------------|----------|
| 4031 Princess Alice. White. | \$0 75 | \$0 15 |
| 4032 La France. Soft rosy-pink. | 75 | 15 |
| 4033 Brilliant. Blood-red. | 75 | 15 |
| 4034 Sapphire. Dark blue. | 75 | 15 |
| 4035 Creole. Creamy-yellow. | 75 | 15 |
| 4036 May Queen. Delicate lilac. | 75 | 15 |
| 4039 Collection of a packet each of the above 6 colors, 60 cts. | | |
| 4040 Finest Mixed Colors. $\frac{1}{8}$ oz., 60 cts. | | 10 |

Early Giant Imperial Stocks

Early-flowering winter or Brompton Stocks, forming much-branched plants about 2 $\frac{1}{2}$ feet high and having numerous spikes of very large, double, delightfully fragrant flowers, of special value as pot plants for greenhouse decoration and for cutting during the winter months; for this purpose seed should be sown from July to September.

- | | SPECIAL PKT. | PER PKT. |
|---|--------------|----------|
| 4043 Rose-Pink. A pretty color. | \$0 75 | \$0 20 |
| 4044 Fiery Blood-red. Striking. | 75 | 20 |
| 4045 White. Pure white. | 75 | 20 |
| 4046 Golden Ball. Rich canary. | 75 | 20 |
| 4047 Lavender. Lavender blue. | 75 | 20 |
| 4048 Violet. Soft violet purple. | 75 | 20 |
| 4049 Collection. A pkt. each of the above 6 colors, \$1.00. | | |
| 4050 Finest Mixed Colors. $\frac{1}{8}$ oz., 75 cts. | | 15 |

New Early Giant Imperial Stocks

- 4041 Antique Copper.** An entirely new and very attractive color, a rich Hellebore red.
- 4053 Buttercup (New).** A richer deeper tone of yellow than Golden Ball, throwing long spikes well covered with larger blooms. The percentage of doubles is exceptionally high.
- 4061 Elk's Pride.** Large flowers of rich royal purple.
- 4054 Shasta (New).** A giant, vigorous, robust, glistening White Stock, with longer stems, larger and more blooms, and a very high percentage of doubles.
- 4042 Old Rose.** A very beautiful shade of old rose. It is very double and has very large individual florets.

Price: Any of the above. Pkt., 25 cts.; Special pkt., 75 cts.
Special Offer: A packet each of the five New Imperial Stocks for \$1.00.

EARLY FLOWERING

Orchid or Spencer Sweet Peas

While especially valuable for growing under glass for winter and early spring blooming, they are equally valuable for outdoor culture, particularly in the extreme Southern states, where if sown in September they will bloom by Christmas.

DREER'S PEERLESS TEN

Newer Varieties

- 4236 Blue Bonnet.** An extra large, clear deep blue, borne on long stems. 15 cts. per pkt.; 40 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz.
- 4249 Fascination.** With the Salmon Rose-pink color of the famous Hawlmark Pink plus the long, strong stems of Jeanne Mamitsch. It is even better than its parents because the color is rich and the stems longer and stronger. 15 cts. per pkt.; $\frac{1}{2}$ oz., 60 cts.; 1 oz., \$1.00.
- 4245 Grenadier.** A most brilliant glowing poppy scarlet, a strong robust grower. 15 cts. per pkt.; 40 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz.
- 4246 Harmony.** The finest clear lavender, flowers of largest size. 15 cts. per pkt.; 35 cts. per $\frac{1}{2}$ oz.; 60 cts. per oz.
- 4248 Lady Gay.** The most beautiful and delightful shade of soft shrimp pink. 15 cts. per pkt.; 60 cts. per $\frac{1}{2}$ oz.; \$1.00 per oz.
- 4250 Majestic Rose.** Immense flowers of a deep brilliant rose pink. Unexcelled in vigor of growth, length of stem, and size of bloom. 15 cts. per pkt.; 60 cts. per $\frac{1}{2}$ oz.; \$1.00 per oz.
- 4251 Annie Laurie (1933 Novelty).** The richest tone of pure Rose-pink ever produced in a Sweet Pea. It is several shades richer than Majestic Rose or Zvolanek's Rose, and a marvelous improvement over these varieties. 25 cts. per pkt.; $\frac{1}{2}$ oz., \$1.25; oz., \$2.00.
- 4254 Satin Rose.** Flowers large and beautifully shaped. The color is an exquisite blend of Rose and Amber with quite a strong touch of Salmon. 15 cts. per pkt.; $\frac{1}{2}$ oz., 60 cts.; 1 oz., \$1.00.
- 4260 Valencia.** A bright orange, that is absolutely sunproof. Immense vigor, length of stem, and size of bloom. 15 cts. per pkt.; 40 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz.
- 4275 White Harmony.** Flowers purest white; black seeded; a valuable addition. 15 cts. per pkt.; 40 cts. per $\frac{1}{2}$ oz.; 75 cts. per oz.
- 4267 Collection** containing a packet each of the above ten "Peerless" early flowering varieties, \$1.25.
- 4266 Collection** containing one-half ounce each of the above ten "Peerless" early flowering varieties, \$4.75.



EARLY ORCHID-FLOWERED SWEET PEA

Choice Early Flowering Orchid or Spencer Sweet Peas

- | | |
|---|--|
| 4234 Aviator. Dazzling crimson-scarlet. | 4261 New Blue. A rich deep blue. |
| 4238 Columbia. Salmon rose with white wings. | 4253 Pink Cherokee. Pink on cream ground. |
| 4239 Cream, or Meadow Lark. Primrose yellow. | 4257 Snowstorm Improved. Pure white. |
| 4240 Chevalier. A true rose color. | 4258 Sweet Lavender. Pure lavender, flowers of enormous size. |
| 4243 Glitters. A glittering fiery orange, a strong grower. | 4262 Vulcan. A rich dazzling scarlet cerise. |
| 4247 Imperial Pink. Color clear pink, blooms continuously. | 4263 Zvolanek's Rose. Rich rose. |
- Price.** Any of the above, 15 cts. per pkt.; 30 cts. per $\frac{1}{2}$ oz.; 50 cts. per oz.

4268 Collection of a packet each of the above 12 choice varieties, \$1.25. **4269 Collection** of one ounce each of the above 12 choice varieties, \$4.50.

Early Orchid-flowered Sweet Peas in Mixture

4270 The greatest care has been exercised in blending this superb mixture, and it would be impossible to get anything of higher quality at any price. 10 cts. per pkt.; 35 cts. per oz.; \$1.25 per $\frac{1}{4}$ lb.; \$4.00 per lb.

DREER'S "INCOMPARABLE" SUMMER FLOWERING ORCHID OR SPENCER SWEET PEAS

Fall sowing of these should be done just before the ground freezes, usually late in November. The trench should be dug and prepared in October. Our special leaflet on Sweet Pea Culture, giving full instructions, free on request.

- | | |
|---|---|
| 4064 Austin Frederick. A lovely soft lavender. | 4175 Olympia. A lovely rich purple. |
| 4078 Brilliant Rose. A lovely tyrian rose. | 4185 Picture. A most attractive tint of pink. |
| 4084 Constance Hinton. The finest and largest white variety. | 4186 Pinkie. A charming rose pink. |
| 4088 Crimson King. The finest and richest crimson. | 4193 Reflection. A clear cornflower blue. |
| 4135 Huntsman. A wonderful bright shade of scarlet. | 4205 Supreme. An exquisite shade of pale pink. |
| 4155 Miss California. One of the best pink varieties. | 4224 What Joy. The best cream colored variety. |

Price. Any of the above "Incomparable" varieties, 10 cts. per pkt.; 25 cts. per oz.; 75 cts. per $\frac{1}{4}$ lb.

4218 Collection of a packet each of the 12 sorts, \$1.00. **4219 Collection** of 1 ounce each of the 12 sorts, \$2.25.

DREER'S SUMMER FLOWERING ORCHID OR SPENCER SWEET PEAS IN MIXTURE

4230 The greatest care has been exercised in blending this superb mixture to secure a well-balanced range of desirable colors. 10 cts. per pkt.; 20 cts. per oz.; 60 cts. per $\frac{1}{4}$ lb.; \$2.00 per lb.

Stimugerm Culture for inoculating Sweet Peas. Garden Size, 25 cts.



SWEET ROCKET

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. In color it is what florists call watermelon-pink or salmon-rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For midseason mass bedding it has no equal. It is also very effective for cutting. Special pkt., 30 cts.; 1/2 oz., 50 cts. \$0 15

4281 Scarlet Beauty. A very effective, rich, deep scarlet variety, a rare color in hardy plants. Special pkt., 25 cts.; 1/2 oz., 40 cts. \$0 15

4291 Holborn Glory. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear, white eye, is truly superb. Mixed colors. 1/2 oz., 30 cts.; oz., \$1.00. 10

4286 Single Velvety Dark Maroon. 1/2 oz., 30 cts. 10

4288 Single Pure White. 1/2 oz., 30 cts. 10

4289 Collection of a packet each of the above 4 colors, 40 cts.

4290 Single, Mixed Colors. 1/2 oz., 25 cts.; oz., 60 cts. 10

4297 Double, Mixed Colors. 1/2 oz., 30 cts. 10

4293 Dwarf Compact Single Mixed. A very low growing compact form of this popular perennial, making an excellent plant for edging or bedding. 1/2 oz., 25 cts.; oz., 75 cts. 10

Hybrid Sweet Williams

2342 Latifolius Atrococcineus, Fl. Pl. (Everblooming Hybrid Sweet William). A brilliant crimson-scarlet variety that is very effective in any position. 1/2 oz., 50 cts. 15

2343 Latifolius Double Mixed (Everblooming Hybrid Sweet 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. 1/2 oz., 40 cts. 10

We issue a Special Catalog of Seed Rarities including seeds of unusual Rockery Alpines and Border Perennials, of Azaleas, Trees, Lily Species, Cacti and many varied exotics. The catalog will be sent gladly to those who may request it.

Stokesia (Cornflower Aster)

PER PKT.

4051 Cyanea. This is a beautiful native hardy perennial. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. 1/2 oz., 60 cts. \$0 15

4052 Cyanea Alba. A pure white-flowering form. 1/2 oz., 75 cts. 15

4060 Cyanea Mixed. Containing a number of colors. 1/2 oz., 75 cts. 15

Sweet Rocket (Hesperis)

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. 1/2 oz., 20 cts.; oz., 60 cts. 10

Thalictrum (Meadow Rue)

4305 Aquilegifolium Album. A beautiful hardy perennial; with elegant Columbine-like foliage and masses of feathery white flowers in June and July; 3 feet. Special pkt., 60 cts. 15

4304 Aquilegifolium Purpureum. Similar to the above excepting in color, which is rosy purple. Special pkt., 50 cts. 15

4306 Diptercarpum. 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 a charming shade of violet-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. Special pkt., 60 cts. 20

Thermopsis

4308 Caroliniana. A showy, tall growing hardy perennial, producing in June and July, long spikes of lupin-like yellow flowers. 3 feet. Excellent for cutting. Special pkt., 75 cts. 25

Trollius (Globe Flower)

4332 Caucasicus, Orange Globe. A rare variety with large orange flowers that are excellent for cutting. Seeds are slow germinating. Hardy perennial. May-June; 18 inches. Special pkt., 75 cts. 25

PER PKT.



DOUBLE AND SINGLE SWEET WILLIAM

The special pkts. offered contain considerably more seeds than the regular pkts., and of the same high quality

Tunica

PER PKT.

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 rock garden or the margin of the hardy border. $\frac{1}{4}$ oz., 30 cts. \$0 10

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 splendid collection. $\frac{1}{4}$ oz., 50 cts. 15

Valeriana

(Valerian)

4340 Rubra, Mixed. Showy, hardy border plants; producing large corymbs of red or white flowers; fine for bouquets; mixed; 2 feet. Pkt., 10 cts.; $\frac{1}{4}$ oz., 25 cts.; oz., 75 cts.

Wild Garden Mixture of Perennials

4360 A special blending of easily grown, free flowering hardy perennials. Just the thing for permanently beautifying some unused or unsightly plot, and providing a supply of cut flowers. Large pkt., 15 cts.; oz., 60 cts.; $\frac{1}{4}$ lb., \$2.00.



YUCCA



SINGLE WALLFLOWER

Veronica (Speedwell)

PER PKT.

- 4372 Incana.** Bright silvery foliage, blue flowers; July and August; 1 foot. A splendid variety for the rockery. Special pkt., 60 cts. \$0 20
- 4374 Maritima (Longifolia).** A very pretty Speedwell growing about 2 feet high and producing long spikes of blue flowers from July to September. $\frac{1}{4}$ oz., 50 cts. 10
- 4375 Repens.** A useful rock or carpeting plant, with light blue flowers; May and June. Special pkt., 75 cts. 25

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. $\frac{1}{4}$ oz., 50 cts. 15

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

Wallflower

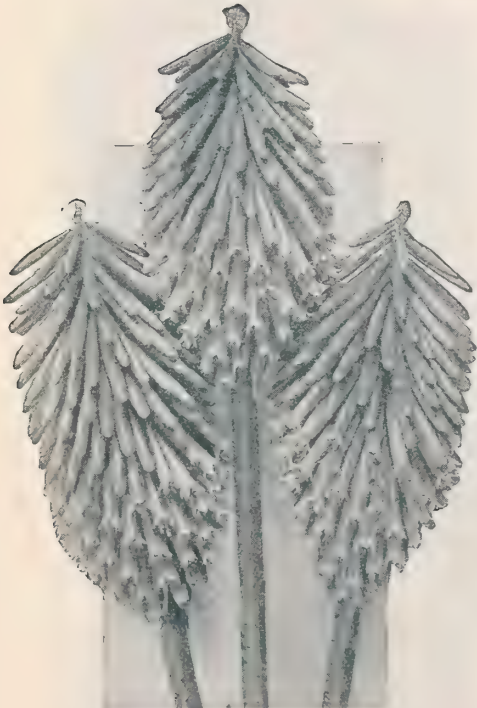
Well-known deliciously fragrant half hardy perennials, blooming early in the spring, with spikes of beautiful flowers. In the north they should be protected in a cold frame in the winter and planted out in April.

PER PKT.

- 4415 Paris Extra Early Mixed.** A beautiful single variety, which may be grown in a cool greenhouse for early spring flowering. 1 $\frac{1}{2}$ feet. $\frac{1}{4}$ oz., 25 cts. \$0 10
- 4414 Goliath.** A splendid single variety; flowers of a rich, shining red, with a black velvety sheen. $\frac{1}{4}$ oz., 25 cts. 10
- 4416 Early Wonder Double Mixed.** The plants grow about 2 feet high with heavy centre spike thickly covered with large double blossoms, followed by many side branches; delightfully fragrant. $\frac{1}{4}$ oz., 50 cts. 15
- 4420 Single Mixed.** $\frac{1}{4}$ oz., 20 cts.; oz., 50 cts. 10
- 4430 Double-flowering Finest Mixed.** $\frac{1}{8}$ oz., 50 cts. 10

Yucca (Adam's Needle)

4436 Filamentosa. Broad sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy white flowers during June and July. $\frac{1}{4}$ oz., 30 cts. 10



TRITOMA (Red-Hot Poker Plant)

NON-WARRANTY—Henry A. Dreer, Inc., gives no warranty, express or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs or Plants they sell, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.



PAPER WHITE POLYANTHUS NARCISSUS

Dreer's Giant Flowered Freesias (Ready in August)

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.

California. A splendid strong growing bright golden-yellow variety. One of the very finest yellow varieties. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100.

Dorothy Scheepers. A splendid variety of recent introduction, bearing large flowers of a bright rose pink. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100.

Dreer's Improved Purity. Pure white; of strong growth and with very large flowers. Extra large bulbs: 25 cts. per doz.; \$1.50 per 100. Mammoth bulbs: 35 cts. per doz.; \$2.25 per 100. Monster bulbs: 50 cts. per doz.; \$3.25 per 100.

Elder's Giant White (New). The largest flowering, purest white Freesia ever introduced; flowers 2½ inches in diameter, borne on tall strong wiry stems. Awarded Gold and Silver Medals at National and International Shows. Mammoth bulbs: 75 cts. per doz.; \$5.00 per 100.

General Pershing. A 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. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100.

Golden Daffodil. May best be described as a rich daffodil-yellow color. The flowers are large, well-formed, and are borne on long, stiff stems. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100.

Marie Louise Fischer. Large Blue, best of its color. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100.

Pink Beauty. This is a distinct new type in Freesias, a giant rose pink with broad petals flat open flower, the color that is so much admired. It looks more like an orchid spray than a Freesia. Mammoth bulbs: 85 cts. per doz.; \$6.00 per 100.

Sunset. An entirely new color in Freesias being a flame orange, reminding you of the glorious sunsets of California. Mammoth bulbs: 85 cts. per doz.; \$6.00 per 100.

Wisteria. This variety is famous for the Wisteria Blue color of its flowers. Mammoth bulbs: 60 cts. per doz.; \$4.00 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. Mammoth bulbs: 50 cts. per doz.; \$3.50 per 100.

PRICES QUOTED ON BULBS
INCLUDE DELIVERY

Polyanthus Narcissus Large-Flowering Paper White (Ready in September)

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

Best results are obtained if first plantings are not made until November, also must not be grown in a high temperature.

It is advisable to purchase enough bulbs early in the season to permit successive plantings all winter. If kept in a cool, dry cellar or spare room, they can be planted until Easter.

Extra Selected Bulbs. (14 ctms. and over). 60 cts. per doz.; \$4.00 per 100.

Mammoth Bulbs. (15 ctms. and over). Of special value for growing in water. 75 cts. per doz.; \$5.00 per 100.

Polyanthus Narcissus Soleil d'or (Golden Chinese Lily)

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. Mammoth bulbs (15 ctms. and over), 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

Chinese Sacred Lily

(Soy Sin Far, Joss Flower, or Flower of the Gods)

We are pleased to again offer our patrons this old time favorite for growing in pebbles and water, also soil, sand or bulb fibre.

For best results first plantings should not be made until November.

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

Baby Gladiolus Tecotele Hybrids Mixture

This very beautiful new strain of Baby Gladiolus possesses the good qualities of early flowering, and a disease resistant bulb.

The flowers are well opened and gracefully arranged on strong tall stems attaining the height of three feet. Not being hardy it is only adapted for forcing or pot culture, for which it is highly recommended, and must be planted in October and November. Bulbs are available early in September. 60 cts. per doz.; \$4.00 per 100.

Candidum or Madonna Lily

The flowers are pure snow-white and very fragrant, borne on long stems. It should be planted before severe cold weather; and do not cover with more than 2 inches of soil; 3 to 4 feet; May and June. Can also be grown indoors. The bulbs we offer are heavy, solid stock grown for us in Northern France. (Delivery in September.)

	Each	Doz.	100
Large bulbs, 9 inches circ.....	\$0 30	\$2 75	\$18 00
Extra large bulbs, 10 inches circ.....	40	3 50	25 00
Mammoth bulbs, 12 inches circ.....	50	5 00	35 00

Lilium Philippinense Formosanum

One of the most wonderful Lilies in existence. Flowers of purest white tinted rose outside, about the same size and form as the Easter Lily with same delightful fragrance. They are excellent both for pot culture and the garden, and invaluable for cutting. Under moderate climate will flower continuously year after year; perfectly hardy under severest climatic conditions if protected by mulch or snow. Ready in Aug. Large, flowering size bulbs, 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

Lilium 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. (Ready in August.)

	Each	Doz.	100
Extra large bulbs, 7 to 9 in. circ.....	\$0 40	\$4 00	\$25 00
Mammoth bulbs, 9 to 11 in. circ.....	60	6 00	45 00

A complete offering of Tulips, Hyacinths, Narcissi, etc., etc., will be contained in our Autumn Catalogue.

**Four Choice
Hardy Garden Plants**
Pot-Grown Plants for present planting

Vitex Macrophylla
(Rare Large-Leaved Chaste Tree)

A most desirable Shrub of graceful, shapely habit, especially valuable on account of its lavender-blue flowers, furnishing the most sought for color—blue—which is rather rare in hardy Shrubs. Comes into bloom in July and continues until frost. Height, 6 ft. or more, will succeed in any position. Strong two-year-old pot-grown plants, 75 cts. each; \$7.50 per dozen.



VITEX MACROPHYLLA
(The Rare Chaste Tree)

**Pyracantha (Crataegus)
Coccinea Lalandi**

(Firethorn or Evergreen Thorn)

There is no other fruiting evergreen Shrub that is so attractive throughout the year as this fiery Thorn and which will succeed in any fairly sunny position, developing into a shapely plant 6 or more feet high; it may be planted either in connection with other Shrubs or as a single specimen or may be trained with wonderful effect against a wall. Its large trusses of white flowers are followed in summer by an abundance of brilliant orange-scarlet berries, which, remaining on the plants throughout the winter produce a gorgeous effect.

Field-grown plants of Pyracantha are very difficult to transplant; the stock we offer has therefore been grown in pots and can be planted now with perfect success.

Strong 6-inch pots, \$1.00.

**The Brilliant New
Everblooming
Climbing
Honeysuckle**

(*Lonicera
Sempervirens
Magnifica*)

Flowers bloom continuously from early June until late October. Every branch bears a terminal truss of 15 to 20 orange scarlet, long tubular flowers. Foliage dark green with glaucous reverse. Strong pot-grown plants, 50 cts. each; \$5.00 per doz.



THE BRILLIANT NEW EVERBLOOMING CLIMBING HONEYSUCKLE



BUDDLEIA ILE DE FRANCE

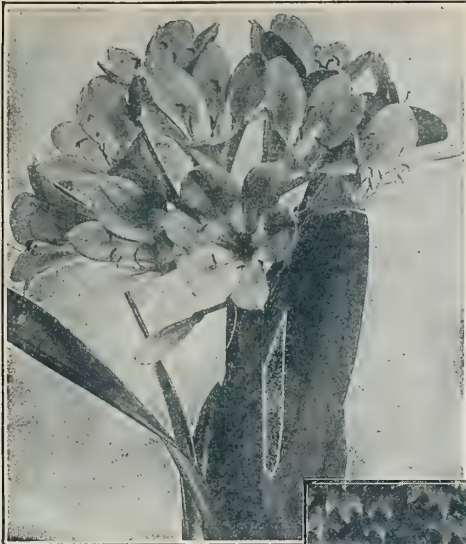
New Butterfly Shrub
(*Buddleia Ile de France*)

Greatly superior to the old popular varieties through its brilliant coloring, longer and more graceful spikes of bloom and its more uniform habit of growth.

Height, 3 to 4 ft. forming a bushy Shrub of symmetrical shape; spikes, 6 to 9 inches, of a brilliant, rosy, violet-purple—very fragrant.

Strong, thrifty plants from 5-inch pots, that will produce an abundance of flowers this summer. 50 cts. each; \$5.00 per doz.; \$35.00 per 100.

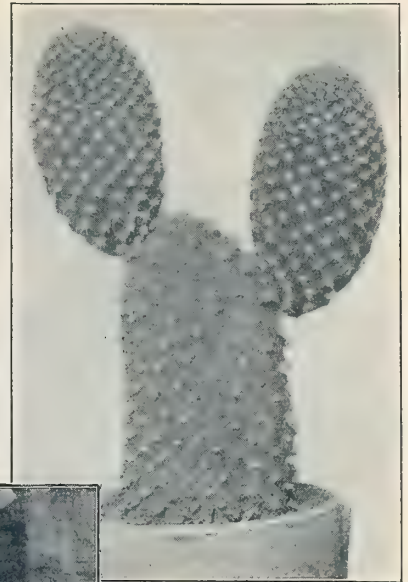
We will furnish one strong plant each of the above for \$2.50



CLIVIA MINIATA

Clivia Miniata
(*Imantophyllum*)

A pretty lily-like plant of the easiest culture, a most desirable house plant, it flowers during the late winter months, remaining in bloom for a long period. The flowers are about 2 inches long, and are borne in dense clusters of from 10 to 20 flowers each; in color it is of a fine orange-red, shading to buff. 4-inch pots, \$1.00; 5-inch pots, \$2.00; 6-inch pots, \$3.00, and 7-inch pots, \$5.00 each.



OPUNTIA MICRODASYS
(Bunny Ear Cactus)

Agapanthus

Umbellatus (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright, blue flowers on 3 feet long flower stalks lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size from 6-inch pots, \$1.00; 8-inch tubs, \$3.00; large 12-inch tubs, \$6.00 each.



AGAPANTHUS UMBELLATUS

Opuntia
Microdasys

(*Bunny Ear Cactus*)

A popular interesting Cactus with thick, heavy joints of elliptical form, of a bright green color, covered with numerous golden yellow bristles which give it the name of Orange Cactus, also known as Bunny Ears on account of the appearance of the young growths as they develop. A good house plant. Strong young plants, 25 cts. each

Aloe

Arborescens. An attractive house plant, growing and thriving under most adverse conditions. Long narrow leaves of heavy texture are about two inches wide at the stem, tapering to a point. 2-inch pots, 25 cts.; 3-inch pots, 50 cts.; 4-inch pots, \$1.00 each.



ALOE ARBORESCENS

Anthurium (*Flamingo Flower*)

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but also as cut flowers. Their peculiar shaped flowers of rich coloring frequently last on the plant from two to three months.

- Scherzerianum**. Brilliant scarlet flowers.
 - **Album**. Creamy white flowers.
 - **Atrosanguineum**. Rich crimson-scarlet.
 - **Rothschildianum**. Creamy-white spotted crimson.
- Four and five inch pots, \$3.00 each.

Crassula

Arborescens. Frequently but erroneously called Japanese Rubber Plant. Heavy stems with thick fleshy leaves about 2 inches long. Very popular house plant, either as specimens or for indoor rock and miniature gardens. Strong plants, 2-inch pots, 25 cts.; 3-inch pots, 50 cts.; 4-inch, \$1.00; 5-inch, \$2.00; 6-inch, \$3.00 each. Larger specimens, \$5.00, \$6.00 and \$7.50 each.

Cyperus (*Umbrella Plant*)

Alternifolius. An excellent plant for the house, always presenting an attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 4-inch pots, 25 cts. each; \$2.50 per doz.

Dreer's Autumn Catalogue ready September first will offer a comprehensive list of Hardy Plants suitable for fall planting



PHILODENDRON (MONSTERA) PERTUSUM

Philodendron

(*Monstera*)

Pertusum. An interesting decorative foliage plant for the conservatory or living room with large fleshy dark green leaves that are irregularly and deeply cut or lobed on the edges. We offer this only in specimen plants. 7-inch tubs, \$10.00; 8-inch tubs, \$15.00 each.

Two Meritorious House Ferns

Asplenium Nidus Avis (*Bird's Nest Fern*). We have a splendid lot of this interesting Fern which is well suited for house culture. 2½-inch pots, 50 cts.; 3½-inch pots, 75 cts. each.

Cibotium Schiedeii (*Mexican Tree Fern*). One of the most desirable and valuable Ferns for room decoration. 4-inch pots, \$1.00; 6-inch pots, \$2.50; 8-inch pots, \$5.00; 10-inch pots, \$7.50 each.

Jasminum Grandiflorum

(*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. 25 cts. each; \$2.50 per doz.

Phyllocactus

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.



JASMINUM GRANDIFLORUM

Euphorbia

Splendens (*Crown of Thorns*)

An odd and interesting plant, the stems being covered with numerous spines about one inch long which together with the bright red flower bracts produced at all seasons, make it a unique subject for the window garden. 2-inch pots, 25 cts.; 3-inch pots, 50 cts.; 4-inch pots, \$1.00 each.



EUPHORBIA SPLENDENS
(Crown of Thorns)



ASPENIUM NIDUS AVIS (Bird's Nest Fern)

Hoya (Wax Plant)

Carnosa. An interesting easily managed house plant of climbing habit suitable to grow on a trellis or other support, producing during the summer months large umbels of fragrant, waxy, white flowers with pink centers. 50 cts. each.

Strelitzia (Bird of Paradise Flower)

Regina. A serviceable conservatory plant, with dark green leathery foliage, and producing interesting curiously shaped orange and purplish blue flowers that always attract attention. 4-inch pots, \$1.50 each; larger plants in 7-inch pots, \$6.00 each.



LARGE LEAVED VARIEGATED IVY

Oleander

(*Nerium*)

An old favorite house plant. **Double Pink Flowering.** Green foliage and double flowers.

Variiegated Leaved. The green leaves are attractively edged with creamy white bearing attractive single pink flowers.

Either variety, strong 4-inch pots, 50 cts. each.

Olea (Sweet Olive)

Fragrans. 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, \$1.00 each.

Vallota

(*Scarborough Lily*)

Speciosa. An interesting South African bulb closely allied to the *Amaryllis* with large funnel-form bright scarlet flowers 3 inches across, produced in clusters of three or more on stout $2\frac{1}{2}$ to 3-foot high stems during summer and early autumn. Strong established plants, \$1.50 each.



VALLOTA SPECIOSA (SCARBOROUGH LILY)

Rhynchospermum (*Trachelospermum*)

(*Confederate Jasmine*)

A beautiful greenhouse climber and well adapted for growing as a house plant in pot, trained on a trellis, with dark green glossy foliage, producing during May and June great masses of pure white Jasmine-like delightfully fragrant flowers. Strong plants in 4-inch pots, 75 cts. each.

Vitis (*Cissus*)

Rhombifolia. A trailing graceful vine with dark, glossy green, trifoliate leaves; an excellent subject for house culture. Young plants, $2\frac{1}{2}$ -inch pots, 25 cts.; 4-inch pots, 75 cts. each.



VITIS (CISSUS) RHOMBIFOLIA (Grape Ivy)

English Ivy (*Hedera Helix*)

Thrifty young plants in 2-inch pots, 15 cts. each; \$1.50 per doz.; \$10.00 per 100. Large plants, 4-inch pots, 50 cts. each; \$5.00 per doz.; 5-inch pots, 75 cts. each; \$7.50 per doz.; 6-inch pots, 5 feet high, \$1.50 each. Extra large plants, in 7-inch pots, 6 feet high, \$2.50 each.

Miniature-leaved English Ivy

(*Hedera Helix gracilis*)

Identical in habit with the English Ivy, but with dark green foliage not over one-tenth as large, a most graceful vine; young plants in 2-inch pots, 15 cts. each; \$1.50 per doz.; 4-inch pots, 50 cts. each; \$5.00 per doz.

Hardy Bush Ivy

(*Hedera Helix Arborescens*)

Of erect habit of growth, rarely shows any tendency to climb and with but little judicious pruning will make an attractive, shapely, bushy specimen. Strong plants, 4-inch pots, 50 cts. each; larger plants, 5- and 6-inch pots, \$1.00 each.

Hedera Helix Baltica

A variety introduced from the Baltic provinces, Russia, that has proven hardy as far north as Massachusetts, where the generally-grown type of English Ivy rarely stands the winter. $2\frac{1}{2}$ -inch pots, 20 cts. each; \$2.00 per doz.; 4-inch pots, 75 cts. each; \$7.50 per doz.

Large Leaved Variegated Ivy

A most attractive plant for the house with large, deep green leaves, prettily edged with creamy-white. Strong young plants, 25 cts. each; \$2.50 per doz.; larger plants, 4-inch pots, 75 cts. each; \$7.50 per doz.

Epiphyllum

(*Crab-Cactus*)

Truncatum. An interesting Cactus that was formerly extensively 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; trained tree-shaped plants with stems or small trunks, 12 inches high and bushy crowns, \$2.50 each.

Strong Two-Year-Old-Field-Grown Plants Established in 5 and 6-inch Pots Suitable for Summer Planting

Duchess of Atholl. Uncommon and delightful in color, large globular bud of deep bronzy orange; large double flower of cupped form; intensely fragrant; vivid orange, flushed old-rose; vigorous and free flowering. 75 cts. each.

Edith Nellie Perkins. A Rose of outstanding merit, vigorous in growth and free flowering. Long, pointed bud; flower of good size, long lasting and fragrant, double; outside of petals orient-red shaded cerise-orange; inside salmon-pink. 75 cts. each.

Eduard Schill. Large ovoid bud and very large, full double flowers. The color as the buds first unfold is of a rich coral scarlet overlying a deep old gold ground, as they develop passing to coral rose with golden suffusion. \$1.00 each.

Felicity. Long pointed, shapely bud and large double flower; a beautiful shade of rose pink with silvery suffusion; pretty and free flowering. 75 cts. each.

Frau Hugo Lauster. Exceptionally free deep canary-yellow shading lighter at edges. The bud of medium length develops into a well-formed, high-centered, double fragrant flower. 75 cts. each.

Gaiety. Large, long pointed bud and large cupped, very lasting flower of various shades of orange, Indian-red, yellow and fawn; vigorous and free flowering. \$1.00 each.

Imperial Potentate. Large ovoid bud; shapely flower, large, high-centered, long lasting, sweet-scented, deep, lively rose-pink, 75 cts. each.

Impress. Very large, full, absolutely perfect blooms that last in perfection a long time; color salmon-cerise suffused with a luminous golden sheen; the bud is large, of ovoid form, cardinal-red, shaded orange; \$1.00 each.

James Gibson. A free-flowering crimson scarlet with velvety sheen; bud long and pointed; large, double, high-centered, fragrant flower. 75 cts. each.

Kaiserin Augusta Victoria. A favorite old white with shapely, long pointed bud and good sized, double, fragrant flower. 75 cts. each.

Lady Margaret Stewart. A Rose of unique color, the flowers in the young stage are a deep sunflower-yellow heavily veined and splashed with orange-scarlet, reverse of the petals deeply suffused with carmine; as the flowers develop these colors intermingle forming a beautiful cadmium orange effect. The bud is long and pointed, opening to a full double flower of pleasing decorative form of delightfully sweet scent. 75 cts. each.

Margaret McGredy. Bud very large and long pointed; flower large, shapely, long lasting, very double, fragrant, brilliantly colored, a rich shade of Oriental-red passing as it ages to carmine-rose. Vigorous and free flowering. 75 cts.

McGredy's Scarlet. A new red Rose of marked superiority on account of its strong vigorous growth, free and continuous habit of flowering and its brilliant color. The fragrant flowers are of good size, full double of a brilliant scarlet, orangy yellow at base of petals, the upper portions of same being lightly touched with crimson. \$1.00 each.

Miss Rowena Thom. Bud large, long pointed, developing to high-centered, well-formed double fragrant flower $5\frac{1}{2}$ inches across, of a brilliant rose-pink with golden suffusion. Growth vigorous and a free and constant bloomer. 75 cts. each.

Mevrouw G. A. Van Rossem. A marvelously beautiful Rose with a unique color combination, a most striking blending of vivid orange and apricot on a golden yellow ground with frequently touches of bronze on the reverse of the petals. The sweet-scented flowers are very large, of perfect formation both in the bud as well as in the fully developed flower and are produced very freely. 75 cts. each.

Mme. Edouard Herriot (The Daily Mail Rose). In color its buds are coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy scarlet passing to salmon pink. A wonderful color combination. 75 cts. each.

Mme. Jules Bouche. A splendid white, at times slightly tinted with just a touch of tender blush pink. Long pointed, shapely bud and full double, fragrant, well-formed flower. Growth vigorous; a free and continuous bloomer. 75 cts. each.

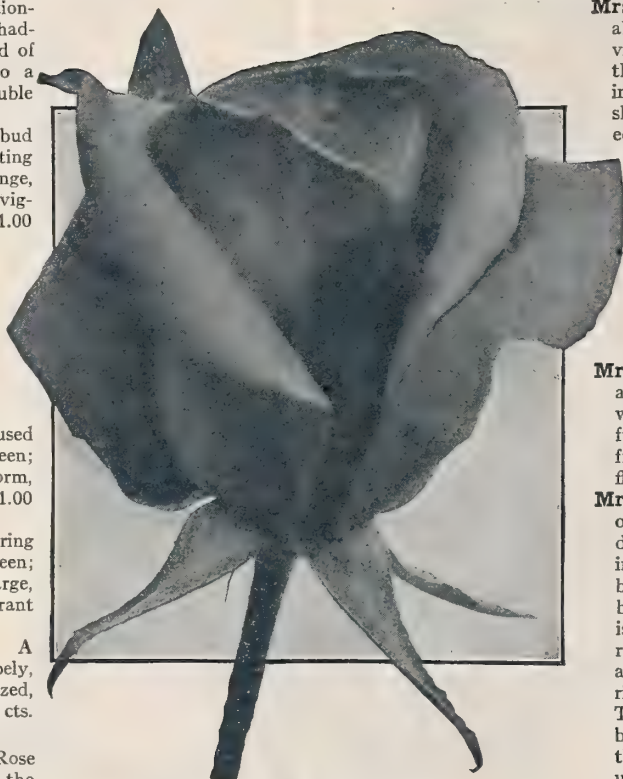
Mrs. Aaron Ward. A remarkably floriferous variety of strong, vigorous, but compact growth; the fragrant flowers, full double; in color a distinct Indian-yellow, shading lighter towards the edges. 75 cts. each.

Mrs. A. R. Barraclough.

We have in this variety a most distinct and valuable bright but soft sparkling carmine-pink of even tone that passes to a yellow at the base of the petals. The bud is long pointed and develops into a full double flower of model form; very fragrant. 75 cts. ea.

Mrs. John Bell. A vivid brilliant shade of cochineal-carmine with large, long-pointed bud and full double, cupped, moderately fragrant flower. Vigorous free flowering habit. 75 cts. each.

Mrs. Sam McGredy. The color of this beautiful variety is quite distinct from anything yet seen in Roses, a wonderful dual combination of vivid shades. A beautiful scarlet coppery-orange is heavily flushed with Lincoln-red on the outside of the petals, and these colors together give a rich and almost dazzling effect. The flowers are of large size and beautiful form, and they possess the proper fullness to make them useful for all purposes. They are very freely produced and delicately perfumed. \$1.00 each.



HYBRID-TEA ROSE, JAMES GIBSON

President Hoover. A glorious Rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed of broad thick heavy petals, with moderate fragrance. 75 cts. each.

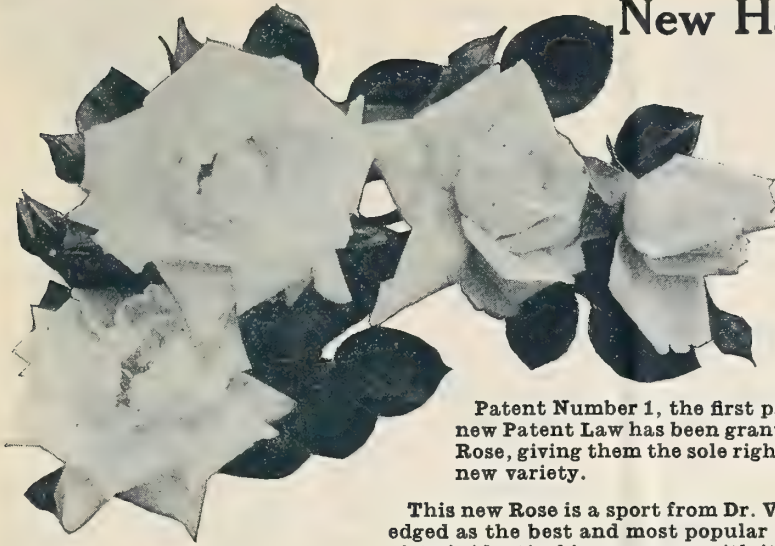
Radiance. The popular carmine pink that succeeds everywhere. 75 cts. each.

Red Radiance. Bright cerise sport of Radiance. 75 cts. each.

Rev. F. Page Roberts. The long pointed buds are of a coppery-red stained red on the outside and open to good full double fragrant flowers of a golden-yellow particularly high colored in late summer and fall. A most distinct variety that has deservedly gained great popularity: 75 cts. each.

SPECIAL PRICES. Any variety listed above at 75 cts. each \$7.50 per doz.; \$60.00 per 100; those listed at \$1.00 each at \$10.00 per doz.; \$80.00 per 100.

We will supply one plant of each of the 25 varieties for \$15.00.



New Hardy Everblooming Climbing Roses

THE NEW DAWN THE EVERBLOOMING DR. W. VAN FLEET

The First Plant Patented Under the United States Patent Laws.

A counterpart of the beautiful, popular, flesh-pink Rose Dr. W. Van Fleet, excepting that it is perpetual flowering throughout the season.

Patent Number 1, the first patent issued August 18, 1931, under the new Patent Law has been granted to the originators of the New Dawn Rose, giving them the sole rights for the propagation of this desirable new variety.

This new Rose is a sport from Dr. Van Fleet which is universally acknowledged as the best and most popular American Climbing Rose. This new variety is identical in every way with its parent in size and formation of its long pointed flesh pink buds and double flowers, but blooms continuously

throughout the summer and fall months. Really the first worth while Hardy Everblooming Climber introduced. Strong two-year old pot-grown plants, \$1.50 each.

Hardy Climbing and Rambler Roses

American Pillar. A single flowering variety of great beauty.

The flowers are of large size, 3 to 4 inches across, of a lovely shade of pink with a clear white eye and cluster of yellow stamens. These flowers are borne in immense bunches.

Chaplin's Pink Climber. This splendid vigorous climber with good sized, shapely, double flowers of a rich lively pink with just a touch of salmon when first expanding makes a most effective display of color unequaled by any other sort of this type.

Climbing American Beauty. Its name is somewhat misleading, but is one of the best climbing Roses; a strong healthy vigorous grower, frequently making shoots from 10 to 12 feet long, and good sized flowers for a climbing Rose that blooms so freely; color deep rose pink, of good form and substance.

Dr. W. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, has become a great favorite. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long; splendid for cutting.

Mme. Gregoire Staechelin (*The Spanish Beauty*). An outstanding climber, a strong, vigorous, healthy grower with good foliage; one of the earliest to bloom with buds and flowers of great beauty. The buds are shapely, long pointed; the base is an iridescent pearly pink tipped with crimson as the petals first unfold into shapely, fragrant flowers.

Jacotte. A favorite variety now, but destined to find a place among the most popular, when its merits and distinct coloring becomes better known. In color a deep orangy yellow, tinted coppery red; flowers of good size, semi-double, very lasting, moderately fragrant, borne several together on long stems.

Marie Gouchault. Just like Dorothy Perkins but deeper in color, a clear geranium-pink and with healthy foliage.

Paul's Scarlet Climber. The most popular of all climbing Roses. Unequaled in brilliancy by any other variety, in color a vivid scarlet, of large size, produced in clusters of from 3 to 20 flowers on long, strong stems.

Primrose. A real hardy yellow rambler, a strong, vigorous grower of a glowing primrose yellow which color is maintained until the petals drop. Dark glossy green foliage.

Silver Moon. Different from all other Roses, with beautiful fragrant semi-double flowers four and a half inches and over in diameter; creamy white in color, petals of great substance.

Price any of the above 75 cts. each; \$7.50 per doz.; one each of the 10 varieties for \$6.50.

Pot-Grown Strawberries For Summer Planting

These potted plants ready early in August, when planted during the summer months will bear an abundant crop of fruit the coming season. We offer a selection of fancy, high quality varieties covering the season from early to late.

Chesapeake. Late.

Premier. Early.

Lupton. Late.

Success. Very early.

Marshall. Midseason.

William Belt. Early to late.

Price. Any of the above varieties, \$1.00 per doz.; \$6.00 per 100; \$50.00 per 1000.

Mastodon Strawberry The Supreme Everbearing

Planted during August or September you will be able to enjoy the large luscious, fine quality berries all through next summer and fall.

\$2.00 per doz.; \$12.00 per 100.



EVERBEARING STRAWBERRIES

Tools, Implements and Supplies



ADJUSTABLE CARNATION SUPPORT



FLOWER HOLDER



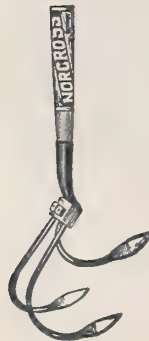
GRASS EDGING KNIFE



WIRE FRUIT PICKER



FRUIT PICKER WITH BAG



NORCROSS CULTIVATOR
(28)

Pot Brackets. Iron, fitted with one receptacle that will accommodate any pot up to the 6-inch size; for one pot, 50 cts., parcel post, 60 cts. Iron Bracket, for two pots, one receptacle for 5-inch pot, one for 6-inch pot, 65 cts., parcel post..... \$0 80
Steel, for 5-inch pots, 60 cts.; parcel post, 70 cts.; 6-inch pots, 75 cts., parcel post 85 cts.; 7-inch pots, 90 cts., parcel post..... 1 00

Burlap, 36 inches wide. Just the material with which to shade Summer sown seeds and cuttings. Natural color, per yard, 15 cts.; Dyed foliage green, per yard..... 25

Carnation Supports, Adjustable; extremely satisfactory for petunias, snapdragons, carnations, pyrethrum, etc., growing in the garden, being adjustable to a height of 24 inches, rings measure 7 inches in diameter. Dozen, \$1.00; 100, \$6.50.

Carnation and Snapdragon Support, Perfection. The most simple, durable and practical arrangement for greenhouse use available. Each ring unhooks permitting enclosing new growth without danger of breaking or bruising. Total height, 36 inches, rings measure 6½ inches in diameter. Dozen, \$2.25; 100, \$15.00.

Celery Bleaching Tubes. The Ball celery bleaching tubes are made of a specially constructed paper that is resistant to moisture. With them, very early celery may be had since the bleaching tube may be placed around the plant at any time after the plants become large enough for use. A free circulation of air in the tubes keeps the celery in good condition in hot dry or heavy wet weather.

Size	Dozen	Hundred	Thousand
6 x 12	\$0.40	\$2.85	\$24.00
6½ x 13	.45	3.15	27.00
7 x 14	.50	3.60	30.00

Handlers for Celery Bleaching Tubes. Through the use of the celery handler, the placing of the tubes is greatly facilitated. Made of tin, \$1.50; of brass, \$3.00. Write for circular.

Cultivator, Norcross. A light weight, efficient tool, for either deep or shallow cultivation. Fitted with a four foot polished handle, 85 cts.; by mail, \$1.10.

Dibbles, useful in setting seedling plants in their permanent beds. Iron point, 85 cts. postpaid; Brass point, postpaid, \$1.15. Medium size dibbles, made entirely of brass, 75 cts. each, postpaid, 85 cts.

Fertilizers, see page 32. **Insecticides,** see page 31.

Finger Grip Clips. A small device made of spring steel which if installed in the tool house, garage or kitchen will allow the keeping of all sorts of tools in orderly array. Each, 10 cents; dozen, \$1.00.

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, Electro-plate Bronze, Silver Plate, Gold Plate and Black Enamel finishes.

No. 1, 5½ inch diameter, ¾-inch mesh.....	\$1 35	Postpaid
No. 2, 4 " " " ¾ " "	1 10	"
No. 3, 3½ " " " ¾ " "	85	"
No. 4, 2½ " " " ¾ " "	65	"

Forks. English Digging Fork, four pointed solid steel square tines, an exceptionally fine tool..... \$2 50

Hand weeding fork, useful for either planting or weeding, 50 cts., parcel post, 60 cts.; with 4 foot handle, 75 cts., parcel post..... 90

Spading fork, 4 tines, \$1.50; 5 tines, \$2.25; boys' or ladies' spading fork..... 1 00

Garden Line. Braided, white cotton, used as a guide in setting plants and seeding in straight rows, 50 ft., 75 cts., parcel post, 85 cts.; 100 ft., \$1.25, parcel post..... 1 35

Garden Reels. Black iron, capacity 100 ft. of garden line, \$1.50, parcel post..... 1 75

Garden Tool Set, for women and children, consisting of rake, hoe and shovel, not a toy, but substantially made tools..... 2 00

Gloves, Eazy Wear Garden. Lightweight, made of goat skin, soft and pliable, that will be found entirely satisfactory for any purpose, excepting where very heavy thorns are to be handled. In ordering specify for men, or for women. Per pair, postpaid..... 75

Heavy, "thornproof" gloves to protect against briars, etc., with heavy gauntlets, sizes 8½ to 11½ inclusive, per pair, postpaid..... 1 75

Grass Edging Knives. Imported, Sheffield Steel, with straight handles..... 2 00

American, D handled edger, postpaid..... 1 75

American, Straight, four foot handled, postpaid..... 1 50

Grass Hooks or Sickles. English, riveted back, No. 2, 80 cts.; No. 3, 85 cts.; No. 4, 90 cts. Solid back..... 60

Little Giant, 60 cts.; Austrian, a very light, thin blade..... 45

Dreer, a light weight, narrow bladed sickle..... 50

If wanted by mail add 20 cents for each tool.

Hose, Rubber. Moulded, for garden and greenhouse (not mailable). "Riverton," ¾-inch, per foot..... \$0 18 "Spring Garden," ¾-inch, per foot..... 12
"Electric," ¾-inch, per foot..... 20

Kneeling Pads. 15 inches long, 8 inches wide, ¾ 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..... 65



CELERY BLEACHING TUBE



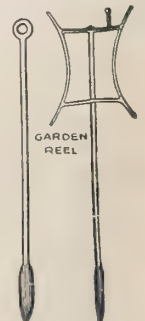
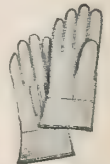
STEEL POT BRACKET



FINGER GRIP CLIP



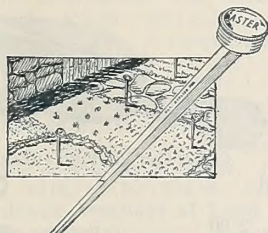
HAND WEEDING FORK



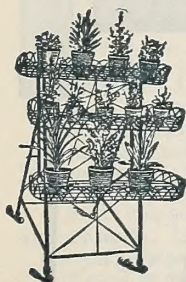
GARDEN REEL



KEYSTONE LEAF RACK ATTACHMENT



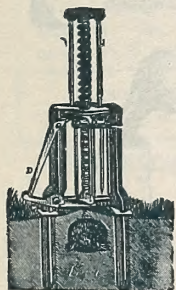
MAGNO LABEL



COLLAPSIBLE WIRE PLANT STAND



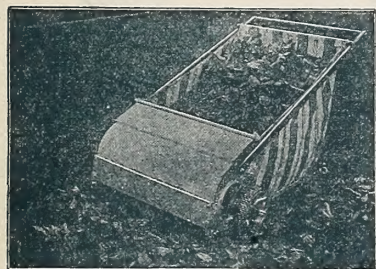
SIMPLEX GARDEN LABEL



SCHROETER MOLE TRAP



WALL NAILS



PENNSYLVANIA LAWN CLEANER

Labels.

Wood, for pot and garden plants.

Size	By P.P.		By P.P.		Size	By P.P.		By P.P.	
	100	1000	100	1000		100	1000	100	1000
4 x inches...	\$0 35	\$0 40	\$2 25	\$2 50	8 x 7/8 inches...	\$1 00	\$1 15	\$7 50	\$8 25
4 1/2 x " "...	40	45	2 65	2 90	10 x 5/8 " "...	85	1 05	6 50	7 25
5 x " "...	45	50	2 75	3 00	10 x 7/8 " "...	1 25	1 40	9 00	10 00
6 x " "...	50	60	3 00	3 25	12 x 1 1/8 " "...	1 75	1 90	12 00	13 50

Wired Tags, Wood. 3 1/2 x 3/8 inches, copper wired, for trees, shrubs, etc.; per 100, 40 cts., parcel post, 50 cts.; per 1000, \$2.50, parcel post, \$2.75.

Labels, Simplex, Weatherproof Plant. Writing is protected by a transparent cover, and will last indefinitely if done with lead pencil. Copper wired.

No.	Size	Doz.		100	
		By P.P.	100	By P.P.	100
No. 1,	3 x 1/2 inches	\$0 50	\$0 55	\$3 00	\$3 10
No. 2,	4 x 3/4 inches	75	80	5 00	5 10
No. 3,	5 x 1 inches	1 00	1 05	7 00	7 10

Labels, Simplex, Weatherproof Garden.

No. 10, card 2 1/2 x 1 1/2 inches, 24 inches high, as illustrated, each, 25 cts.; dozen, \$2.75, parcel post, \$3.00; 100.....\$21 50
 No. 11, card 3 x 2 inches, 24 inches high, as illustrated, each, 30 cts.; dozen, \$3.25, parcel post, \$3.50; 100.....25 00

Magno Label. A desirable marker for labelling specimen plants, etc. The writing is covered with an oval glass cover that magnifies the text about double, protecting it at the same time from the weather. 25 cts. each; dozen.....2 50

Labels, 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., 25 cts.; per hundred, postpaid.....1 50

Label Ink. Weatherproof for marking upon Simplex and other celluloid labels, one ounce bottle.....1 00

Label Ink. A chemical solution that when used on the zinc label becomes darker with age and is impervious to any weather condition. Per bottle, postpaid... 40

Label Pencils. Rainproof, each 10 cts.; dozen, \$1.00, postpaid.

Lawn Cleaner. The Pennsylvania Lawn Cleaner will remove from the lawn, not only the cut grass, but all sorts of litter, leaves and trash. The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes. Cleans a swath 24 inches wide.....30 00

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.....8 00

Mole Traps. Traps are of great assistance in preventing the ravages of moles. The trap is set above a newly made burrow, the movement of the rodent beneath releasing the spring which drives the spears through the body of the mole. Schroeter, \$2.25, parcel post, \$2.50; Reddick, \$1.25, parcel post.....1 50

Nails, Wall. For supporting climbing vines, fitted with a soft metal extension which clasps the vine to wall. 1-inch, 35 cts. per doz.; \$2.50 per 100; 1 1/2-inch, 50 cts. per doz.; \$3.25 per 100; 2-inch, 65 cts. per doz.; per 100 (all postpaid).... 4 00

Peat Moss, Imported. Imported Peat Moss should be used in generous quantities about plantings of azalea and rhododendron. Its incorporation with the soil in such locations more nearly reproduces soil conditions in the natural habitat of such plants than can be obtained through any other medium excepting leaf mould. It is excellent for lightening heavy soils, while the addition of one part peat to two parts of soil produces a most satisfactory medium in which to start flower seeds or root cuttings. As a mulch for the rose bed or flower garden it has no equal, since it will both conserve moisture as well as keep weeds down to a minimum. 25 pounds, \$1.00; 50 pounds, \$1.50; per bale, sufficient to cover 250 square feet one inch deep, \$3.00; 5 bales.....13 50

Pebbles. Clean, white and of a medium uniform size, for aquariums or for bowls in which paper white narcissus and other bulbs are grown. Per quart, 15 cts.; peck, 75 cts.; bushel.....2 50

Plant Stands. Collapsible, wire plant stands, with 2 shelves, each shelf 29 inches long, 7 1/2 inches wide, \$5.00; 3 shelves.....6 00

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 plants. Natural color, per lb., 40 cts.; dyed green, per lb.....75

Raffia Tape. A very strong tying tape, Nile green, per spool, 250 yards, postpaid.....1 00

Stakes, Bamboo; dyed green, very fine for staking delphinium, hardy chrysanthemums, gladiolas, etc.

Length	Doz.	100	1000	Length	Doz.	100	1000
18 in.	\$0 10	\$0 35	\$2 25	36 in.	\$0 20	\$0 60	\$4 00
24 in.	12	40	2 75	48 in.	25	1 00	6 00
30 in.	15	50	3 50	60 in.	30	1 25	8 00

A complete list of plant stakes and plant supports will be found on page 202 of the Garden Book.

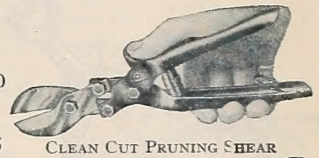
GARDEN REQUISITES

- Rakes, Lawn.** Ames, wood with 3 steel bows. \$1 35
- Automatic* self-cleaning, wood, 26 teeth, \$1.75; 38 teeth. 2 50
- Broom Rake, Bamboo*, will sweep the lawn of even the finest particles. 18-inch, 75 cts.; 24-inch. 1 00
- Garden*, straight steel teeth, 10 teeth, 90 cts.; 12 teeth, 95 cts.; 14 teeth, \$1.00; 16 teeth. 1 05
- Garden*, steel bow, steel teeth, 12 teeth, \$1.10; 14 teeth, \$1.15; 16 teeth. 1 25
- Gumfinger Lawn Rake*, the teeth are of flexible, durable rubber that adjust themselves to ground irregularly raking clean over rough, uneven surfaces. Will not uproot nor tear the grass, neither can the teeth become clogged. 16 inch, \$1.00; 20 inch, \$1.25; 24 inch. 1 50
- Lawncomb*. This rake is made with flat steel teeth with a one piece steel frame. Handle is of polished hardwood. Combs the lawn of even the finest particles. Fitted with an 18 inch head, \$1.00; with a 24 inch head. 1 25
- Wire Lawn* or grass rake, curved teeth, heavily galvanized, 24 teeth, \$1.00; 36 teeth. 1 25
- Shears, Hedge.** The finest quality hedge shear of domestic manufacture to be obtained. 6-inch, \$1.50; 8-inch, \$2.25; 9-inch, \$2.50; 10-inch, \$3.00; 12-inch. 3 50
- Hedge Shears, Wilkinson's.** The Wilkinson English hedge shear is reputed the best of the foreign made tools. 8-inch, \$3.00; 9-inch, \$3.25; 10-inch, \$3.75; 12-inch. 4 50



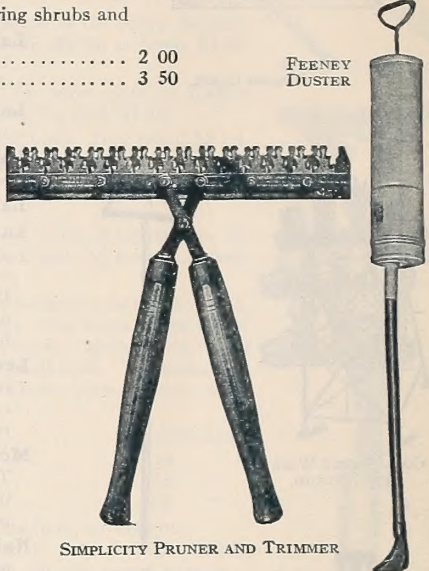
COMPRESSED AIR SPRAYER

- If hedge shears are wanted by mail, add 25 cts. for each tool.
- Hedge Trimmer and Pruner, Simplicity.** Two way hedge trimmers, the blades cutting both with the opening and closing of the handles. Light in weight, requiring but little effort to operate. *Made by Disston.* Simplicity Trimmer for new growth only, \$3.50; Pruner and Trimmer, for old as well as new growth. 4 50
 - Shears, "Clean Cut" Pruning.** The compound lever action upon the twin cutting blades obtained in this shear combined with its lightness in weight makes it the ideal tool for ladies' use. Sufficiently rugged for moderately heavy work, per pair. 2 25



CLEAN CUT PRUNING SHEAR

- Shears, Hand Pruning.** This is the season of the year when many of the flowering shrubs and climbing roses should have the older wood removed, for the purpose we offer:
 - Dreer's Special*, a first quality pruning shear, 9 inch. 2 00
 - Wiss*, 9 inch, heavy. This shear is recommended particularly for heavy work. 3 50
 - French*, wheel spring, a light weight tool suitable for ladies, 7 inch, \$2.25; 8 inch, \$2.50; 9 inch, \$2.75; 10 inch. 3 25
 - French*, hand forged, hand made, an exceptional shear for careful pruning, 8 inch, \$4.00; 8½ inch. 4 50



FEENEY DUSTER

- Spraying and Dusting Equipment.**
- Compressed Air Sprayer No. 1.** The construction of this sprayer embodies an excellent quality of heavy sheet brass or galvanized sheet steel. The air pump is one piece seamless brass, with an all metal ball, brass check valve. Tank capacity 3½ gallons. Complete with a 24-inch extension rod and automatic nozzle. Galvanized tank, \$6.00; Brass tank, \$9.00; Brass strainer for filling tank. 1 25
- Compressed Air Sprayer No. 50.** A 2½ gallon sprayer that is particularly suitable for women. Complete with 18-inch extension rod and automatic nozzle. Galvanized tank, \$4.75; Brass tank. 7 00

- The Feeney Duster.** The best small hand duster for applying dry insecticides similar to "Pomo Green" either in the flower or vegetable garden, fitted with a long spout permitting dusting close to the ground and on the under side of foliage without stooping.
 - Model B, capacity 1 pint, postpaid, \$1.25; Model D, capacity 2 quarts, postpaid. 3 25
- Rubber Sprinkler.** Ideal for syringing and sprinkling house plants. 10 oz., straight or angular neck, parcel post. 1 15
- 6 oz., straight or angular neck, parcel post, 75 cts.; 8 oz., straight or angular neck, parcel post. 1 00

SIMPLICITY PRUNER AND TRIMMER

- Trowels.** American, 6-inch, 25 cts., parcel post. 30
- Dreer trowel.* The trowel most liked by professionals. The blade is flat and unusually strong, the ideal trowel for planting bulbs. 80 cts., parcel post. 90
- 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 2½-inch tires. 40 00
- A very convenient combination, as the units are detachable and easily adjusted. Barrels with trunnions attached can be picked up by merely raising and lowering the truck handles. Weight is evenly balanced on axles.
- Truck, frame and wheels only, \$15.50; Barrel with trunnions, \$9.50; Box, \$6.25; Leaf Rack. 11 50



RUBBER PLANT SPRINKLER

Watering Cans	Light Round	Heavy Round English Pattern	Heavy Oval French Pattern
4 qt.	\$0 75	\$4 00	
6 qt.	80	4 25	\$5 00
8 qt.	85	4 75	5 25
10 qt.	90	5 25	5 75
12 qt.	1 00	5 50	6 25
16 qt.	1 50	6 00	7 00

The English and French type of watering cans are hand made of exceptionally heavy non-rusting metal, the spouts are extremely long and each can is supplied with two roses, one having fine perforations for the watering of seed and seedlings, and the other with more coarse openings for general work.

- The light round cans are furnished with but a single rose having coarse openings.
- Wheelbarrows.** Dreer special garden barrow, constructed of hardwood throughout, finished in clear varnish, fitted with a 2½-inch tread wheel. \$9 50
- No. 2, Garden, 3-inch tire, \$8.50; No. 3, Garden, 3-inch tire, \$8.00; Boy's. 6 50
- Greenhouse, narrow in design to permit easy passage through greenhouse aisles. 10 00



TRUCK AND LEAF RACK

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 freight or express charges collect.

Antrol. An effective control for the honey-dew loving species of ants. Trial Set of four small glass jars for setting the bait and a supply of Antrol Syrup, 75 cts. Additional glass jars or containers 10 cts. each. Antrol Syrup, 4 oz., 35 cts.; pints, 85 cts.; gallons, \$3.50. Antrol Syrup is not mailable.

***Ant Destroyer.** An effective remedy for Ants, $\frac{1}{2}$ teaspoonful required for each ant hill. $\frac{1}{4}$ lb., 30 cts.; $\frac{1}{2}$ lb., 50 cts.; 1 lb., 75 cts.; 5 lbs., \$2.00.

***Aphistrogen.** Possibly the most toxic contact insecticide. Will destroy any insect with which it may come in contact, yet will not mar the most tender bloom. 2 ozs., 50 cts.; $\frac{1}{2}$ pint, \$1.25; pint, \$2.25; quart, \$3.50; gallon, \$12.00.

Arsenate of Lead. The standard insecticide for the control of chewing insects. Use 2 level tablespoonsful to 1 gallon of water, 2 lbs. to 50 gallons. 1 lb., 30 cts.; 4 lbs., 85 cts.; 24 lbs., \$4.25; 100 lbs., \$16.00. (Not mailable.)

Black Leaf 40. A concentrated nicotine solution for aphids, thrip and red spider. Dilutes 1 oz. to from 3 to 6 gals. of water. 1 oz., 35 cts.; 5 ozs., \$1.00; 1 lb., \$2.25; 2 lbs., \$3.25; 5 lbs., \$6.00; 10 lbs., \$10.50. (Not mailable.)

Bordeaux Mixture. The recognized preventative for most fungus disorders. Use nine level tablespoonsful to $\frac{1}{2}$ gallon of water or 8 lbs. to 50 gallons. 1 lb., 30 cts.; 4 lbs., 85 cts.; 24 lbs., \$4.00; 100 lbs., \$14.00. (Not mailable.)

Bordeaux Arsenate of Lead. A combined insecticide and fungicide for the control of fungus diseases and leaf eating insects. Use 7 level tablespoonsful to 1 gallon of water or 7 pounds to 50 gallons. 1 lb., 50 cts.; 4 lbs., \$1.50; 24 lbs., \$6.50; 100 lbs., \$24.00. (Not mailable.)

***Evergreen.** A non-poisonous insecticide that is equally efficient in both the flower and vegetable garden. Destroys a great number of both chewing and sucking insects without danger of burning plants. 1 oz., 35 cts.; 6 ozs., \$1.00; 1 pint, \$2.00; 1 quart, \$3.50; 1 gallon, \$11.50.

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. (Not mailable.)

***Grape and Rose Dust.** Powder. A remedy for mild and mildew. Ready for use as bought. One pound, 35 cts.; 5 lbs., \$1.00; 25 lbs., \$4.50.

Insectrogen. Offers the maximum of protection against all leaf eating insects and beetles. Does not wash off readily. Half pints, \$1.00; pints, \$1.75; quarts, \$2.75; half gallons, \$4.50; gallons, \$8.00. (Not mailable.)

***Insect Spray, "Red Arrow."** A contact insecticide that may be used upon the most tender foliage without burning and the more delicate flower without staining. Economical to use, being decidedly effective at dilutions of one to five hundred. Oz., 35 cts.; quarter pint, \$1.00; half pint, \$1.75; quart, \$6.00; gallon, \$17.50.

***Mexogen.** A contact spray and repellent for the destruction of the Mexican Bean Beetle and many other insects. Mexogen destroys larvae and eggs as well as adult beetles. Non-poisonous. $\frac{1}{2}$ pint, 75 cts.; quart, \$2.00; gallon, \$6.00.

Molgen. A non-poisonous material that will eliminate moles from your lawn in several days. $\frac{1}{2}$ pound, 50 cts.; 1 $\frac{1}{2}$ pounds, \$1.25; 5 lbs., \$4.00.

Pomo-Green with Nicotine. The leaf-green all-in-one Dust or Spray. A combination material which controls fungous diseases, and kills both leaf-eating insects and aphids and requires no supplementary material for complete disease and insect pest control on flowering plants. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. (Not mailable.) 1 lb. can, 75 cts.; 5 lb. can, \$3.00.

Pomo-Green without Nicotine. (For use as dust only) is highly recommended where aphids or other sucking insects are not present. (Not mailable.) 1 lb., 50 cts.; 5 lbs., \$1.75.

***Pyrote.** A combination of pyrethrum and rotenone forming a non-poisonous, yet decidedly toxic spray to those insects with which it may come in contact and to those that eat it as well. 1 ounce, 35 cts.; 6 ozs., \$1.00; pint, \$2.00; quart, \$3.00; gallon, \$12.00.

***Qua-Sul.** A very effective fungicide for the control of mildew, black-spot, delphinium and antirrhinum rust, damping off fungus, etc. 1 quart, \$1.25; 1 gallon, \$4.00.

Tri-O-Gen Rose Garden Spray. Affords definite protection against practically all insects and fungous disorders in the rose garden, and the flower garden as well. Trial size, \$1.50; Standard size, \$4.00; Large Outfit, \$6.00.

***Volck.** Effectually controls scale, mealy bug, red spider and similar insects. Does not discolor foliage, but rather imparts a bright glossy appearance. Half pint, 50 cts.; pint, 75 cts.; quart, \$1.00; gallon, \$3.00; 5 gallons, \$12.00.

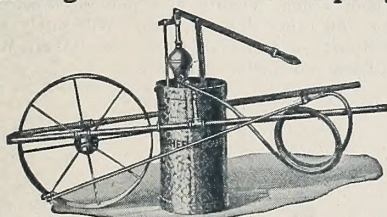
***Garden Volck.** Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide and ovacide. Effective against aphids, cyclamen mite, white fly, chrysanthemum midge, rust and mildews. 3 ounce bottle, 35 cts.; 1 pint, \$1.00; 1 gallon, \$5.00; 5 gallons, \$20.00.

Weed Killer. Kills all plant growth. One gallon makes 40 gallons of solution, applied with an ordinary watering can. 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, \$40.00. (Not mailable.)

Wilson's O. K. Plant Spray. An insecticide that is equally good upon house plants as well as in the garden. It will destroy aphids, red spider, lace wing fly, currant worms, and other soft bodied insects. $\frac{1}{2}$ pt., 40 cts.; 1 qt., \$1.00; 1 gal., \$3.00; 5 gals., \$12.00; 10 gals., \$22.00. (Not mailable.)

In preparing spray solutions accuracy in the quantities of the concentrated insecticides is most important. For the purpose we offer a set of aluminum measuring spoons including table, tea, one-half tea and one-quarter tea spoons at 20 cents, postpaid.

Deming Wheelbarrow Sprayer



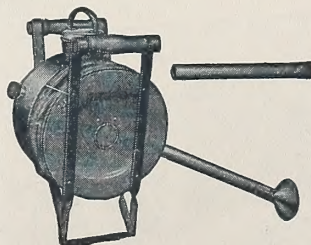
Distinctly a "one-man" machine. Hose and discharge pipe are of sufficient length to spray young or low-growing fruit trees. The wheel is 24 inches in diameter, and has a tread of 3 inches across, resulting in a transportable spray machine that can be moved about with the least amount of effort, rough plowed ground offering no great obstacle.

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-ft. spray pipe are included.
With Galvanized tank.....\$30 00
Brass tank.....37 50

Platz Green Hand Duster

Where dusting with dry insecticides is preferred over wet spraying we suggest this most easily operated machine.



It is light, compact, sturdy and efficient.

Has a capacity of 2 to 4 pounds, is constructed with a large, powerful bellows, and is complete with a 30-inch extension and spreader.

It is easy to work and regulate, is practically indestructible—wearing parts can be readily replaced. The Green Hand Duster is just the tool for dusting either hill crops or underside of foliage and will handle any dust that can be used in larger outfits.

Price, \$6.00

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Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. This fertilizer contains the correct proportions of plant food elements 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. $\frac{1}{2}$ lb., 15 cts.; by mail, 25 cts.; 1 lb., 25 cts.; by mail, 40 cts.; 5 lbs., 50 cts.; 10 lbs., 85 cts.; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00.

Adco. The addition of Adco to the compost pile, or to other vegetable refuse, grass clippings, leaves, etc.; at the rate of two pounds to each wheelbarrow load of refuse, will produce a clean, odorless manure within three or four months. 25 lbs., \$2.00; 150 lbs., \$10.50.

Aluminum Sulphate. A material used in creating acid soils, in which azaleas, rhododendrons and similar plants are to be grown. Use one pound to 10 square feet of surface. 5 lbs., 50 cts.; 10 lbs., 85 cts.; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

Ammo Phos. A fertilizer for golf courses and fine lawns, containing 20 per cent. ammonia and 20 per cent. phosphate, all quickly available. 5 lbs., 75 cts.; 10 lbs., \$1.25; 25 lbs., \$2.25; 50 lbs., \$3.50; 100 lbs., \$6.50.

Ammonia Sulphate. Analyzes about 25 per cent. ammonia with the result that stimulation in growth of plant life is noted practically at once. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00.

Ashes, Canadian Hardwood. Analysis shows about 6% Potash and 30% Lime, thus making an excellent lawn fertilizer. 25 lbs., \$1.25; 50 lbs., \$2.00. Per bag of about 100 lbs., \$3.00.

Blood Meal, Dried. 15 per cent. Ammonia. A very quick acting fertilizer being almost immediately soluble. 5 lbs., 50 cts.; 10 lbs., 75 cts.; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50.

Bone Flour. Very finely pulverized bone. Excellent where an immediate effect is wanted. 5 lbs., 40 cts.; 10 lbs., 75 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.

Bone Meal. The fertilizer for all purposes; safe and effective. Especially good for use in the rose garden and upon flowering shrubs. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 500 lbs., \$16.50; 1000 lbs., \$30.00; ton, \$57.50.

Cotton Seed Meal. Rich in ammonia and potash, making an excellent fertilizer for lawns and golf greens. 5 lbs., 50 cts.; 10 lbs., 75 cts.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00.

Cattle Manure. Shredded and dried and therefore considerably more concentrated than as it comes from the stable. 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.25; 500 lbs., \$16.00; 1000 lbs., \$30.00; ton, \$55.00.

Driconure. A combination of about 35 per cent. peat moss with 65 per cent. cow manure. Sterile, weedless and odorless. Equally good as a lawn dressing, as a garden fertilizer or as a mulch. Bag of 50 pounds contains about three bushels, per bag, \$2.75.

"Fairway Food." An odorless, organic food for the lawn or flower garden, that may be applied at any time. Applications of one pound to 100 square feet is sufficient for the average grass plot. 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

Humus. Humus unquestionably aids plant growth. It is organic matter, that in the passing of time has reverted to a soil-like condition or substance that will lighten heavy soils, while lighter soils are benefited by applications of humus through their added ability to retain moisture. 50 lbs., \$1.25; 100 lbs., \$2.00; 500 lbs., \$9.00; 1000 lbs., \$15.00; per ton, \$25.00.

Lawn Fertilizer. A special mixture that has been prepared primarily for fine lawns and greens. The analysis, 6-7-3, indicates the proper balancing of fertilizing units that will produce the utmost in the growth of grasses. 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00; 500 lbs., \$22.50.

Vegetable Garden Fertilizer. A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$12.50; 1000 lbs., \$22.50; ton, \$40.00.

Sheep Manure, Pulverized. One of the most generally used of animal manures. Unequaled for general use in growing flowers, and is also recommended for use on the lawn. 5 lbs., 40 cts.; 10 lbs., 65 cts.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$14.00; 1000 lbs., \$26.50; ton, \$50.00.

Tobacco Stems. A fertilizer and an insecticide, while as a mulch for the rose garden nothing will be found that is superior. We can supply stems finely ground; in this condition they are convenient to handle and easier to use. Ground stems, 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.00; 1000 lbs., \$25.00.

Vigoro. A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. \$1.50 per 25 lbs.; 50 lbs., \$2.50; \$4.00 per 100 lbs.

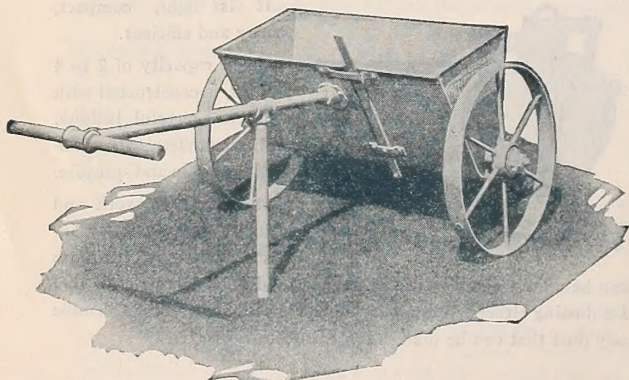
Peat Moss. An excellent medium with which to improve the texture of your soil. Through its use, heavy clays are lightened and made more porous while those soils that are sandy are aided in their ability to retain moisture. Peat moss also makes a better mulching material that is particularly good when used about evergreens, rhododendrons, azaleas and similar plants. 25 pounds, \$1.00; 50 pounds, \$1.50; per bale of 20 bushels, or sufficient to cover an area of 250 square feet one inch deep, \$3.00; 5 bales, \$13.50; 10 bales, \$25.00.

Hoffman Fertilizer Distributor

The Hoffman Fertilizer Distributor is made of metal throughout. It will distribute accurately, within a given area, any of the advertised lawn fertilizers, as well as bone meal, sheep manure, hardwood ashes, and so on.

Hopper capacity about one and one-half bushels. It is fitted with an agitator that insures a constant even distribution. Spreading width 24 inches. Wheels 18 inches in diameter and have a $2\frac{1}{2}$ inch face.

Price, \$15.00



Thompson Spreader No. 110

Capacity $1\frac{1}{2}$ bushels. Spreading width 6 feet. Spreading range 1 to 5 pounds to 100 square feet. Highly concentrated dry materials can be applied as thin as 2 pounds to 1000 square feet.

Spreads all plant foods of the nature of Peerless Plant Food, Fairway Food, Loma, Vigoro, also pulverized sheep manure, ground bone and other dry mixtures. Will safely and rapidly distribute Sulphate of Ammonia, Cotton Seed Meal, Wood Ashes, Arsenate of Lead and similar materials.

Price, \$25.00

