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# DREER'S 

SEEDS - PLANTS - BULBS

for
Summer Planting

## $\begin{array}{llll}1 & 9 & 3 & 5\end{array}$



Dreer's Long-Spurred Hybrid Columbine (See page 3)

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



Bellis-English Daisy

## Bellis-English Daisy © $\triangle$

A favorite biennial which sometimes persists for more than two years. Easily raised from seed. Protect during the winter. They do best in a moderately moist soil and in the semi-shade. 3 to 5 inches high.
1591 Giant Double Rose. Pkt. 15c; special pkt. 60 c
1592 Giant Double Red. Pkt. 15c; special pkt. 60c.
1593 Giant Double White. Pkt. 15 c ; special pkt. 60 c .
1590 Giant Double Mixed. Pkt. 15c; special pkt. 50c.
1594 Longfellow. Showy large double blooms of a rich rose pink color. Pkt. 10c; special pkt. 40c
1598 The Bride or Improved Snowball. A very frec flowering pure white. Pkt. 10c; special pkt. 50c.
1600 Double Mixed. This fine mixture contains all colors available. Pkt. 10c; special pkt. $40 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .75 \mathrm{c}$
1595 Double Quilled Mixed. Lovely double quilled flowers in red, pink, and white. Pkt. 15 c ; special pkt. 50 c .

## *Bocconia-Plume Poppy, Tree Celandine ©

1611 Cordata. A splendid hardy perennial for the background of the border. Foliage glatucous green. Flower trusses 2 to 3 fect long set with cream-colored flowers; 6 feet tall. Does best in rich soil. Pkt. 10c: 1 oz .25 c

## Boltonia ©

False Starwort
A very beautiful perennial plant growing from 4 to 6 feet high. The well-branched bushes are covered with thousands of lovely daisy-like blooms from July until September. Does well in full sun or in the semi-shade. 1615 Asteroides. Lovely
cream-white blooms. Pkt. 10 c ; special pkt. 40 c .
1616 Latisquama. Showy hilac-pink flowers. Pkt. 10c; special pkt. 40c.


Boltonia

## 3549 Twelve Old-Fashioned Hardy Perennials

These splendid free-flowering perennials will present a showy garden display for many months of the year. Agrostemma coronaria; Aquilegia, Single Mixed; Campanula persicifolia, Blue; Coreopsis lanceolata grandiflora; Delphinium Gold Medal Hybrids; Dianthus plumarius, Single Mixed; Lychnis chalcedonica; Poppy, Large Oriental; Shasta Daisy, Mixed; Sweet Rocket (Hesperis); Sweet William, Single Mixed. One packet each of the above, value $\$ 1.30$,
for

DREER'S PERENNIAL FLOWER SEEDS

## Campanula

A large class of showy biennials and perennials including such popular kinds as the various types of Canterbury Bells, Peach Bells, Bellflowers, and others. Every garden needs plenty of these.

## Campanula medium ©

## Canterbury Bells

These are the lovely single Canterbury Bells with their beautiful, large, bell-shaped blooms making a striking display in the June garden. The plants are biennial and grow from 18 to 24 inches high.
1744 Single, Dark Blue
1745 - Light Blue.
1746 - Rose
1747 - White
Any color: Pkt. 10c;
द oz. 25c.

## 1743 Canterbury Bell Collection.

One packet each of the above 4 colors 30 c .
1748 Single Mixed. Includes the proper proportion of all colors. Pkt. 10c; $\frac{1}{4}$ oz. $25 \mathrm{c} ;$ oz. 75 c .
1741 Double Mixed. Double blooms in many fine colors. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.


Campanula calycanthema

## Campanula calycanthema © Cup-and-Saucer Canterbury Bells

These old-fashioned kinds are much prized for the unique cup-and-saucer form of their blooms. In them the calyx is of the same color as the flower. They are effective either in the garden or grown in pots for conservatory or table decoration. Of biennial habit blooming in June. 2 feet.
1735 Calycanthema, Dark Blue. The flowers are a very rich dark blue color. Pkt. $15 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.
1736 - Rose-Pink. A lovely clear color. Pkt. 15c; \% oz. 75c.
1737 - Light Blue. Very attractive. Pkt. 15c; $\frac{1}{4}$ oz. 75c.
1738 - White. Pure white flowers. Pkt. 15c; $\frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.
1739 Cup-and-Saucer Canterbury Bell Col-
lection. One packet each of the above 4 colors for 50 c .
1740 - Finest Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 60c.

## ORDER FOR SUMMER PLANTING

 Henry A. DreerHenry A. Dreer. Inc., give no warranty, expressed orimplied, 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, and every order for articles purchased from this catalog will be accepted on these conditions only.

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All Flower Seeds and Vegetable Seeds offered in this special catalog aresent Prepaid at the prices quoted to any Post Office or Express Office in the United States. The Lawn Grass Mixtures also are sent Prepaid.

## Dreer's Flower and Vegetable Seeds

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## Bulbs, Plants, and Garden Supplies


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FROM


## DREER'S PERENNIAL FLOWER SEEDS FOR SUMMER AND AUTUMN SOWING

## Various Hardy Campanula ©

Beautiful hardy herbaceous perennials thriving best in light, rich soil.
1728 Pyramidalis, Blue (The Chimney Bellfower). A stately biennial plant either for garden or pot culture. Showy blue salver-shaped flowers borne in great profusion during August. 4 to 5 feet. Pkt. $10 \mathrm{c} ; \frac{1}{4}$ oz. 75 c .
1729 - alba. Same as above, but with white flowers. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.
1724 Persicifolia grandiflora, Blue (Peach Bell). Undoubtedly one of the finest of the hardy Bellflowers. Grows 2 to 3 feet high and has large blue flowers in June and July. Pkt. 15 c ; special pkt. 60c.
1725 - - alba. The white-flowered Peach Bells. June and July, 2 to 3 ft . Pkt. 15 c ; special pkt. 60c.
1726 - Telham Beauty. Immense bell-shaped flowers of a pale China blue, produced on long stems. June and July. Height, 2 feet. Pkt. 25c; special pkt. $\$ 1.25$.


Campanula persicifolia grandiflora

1731 Rotundifolia (Blue Bells of Scolland). $\triangle$ This is the true Hare Bell forming sturdy plants a foot high bearing a mass of large, clear blue flowers from June to August. Pkt. 25c; special pkt. 75 c .


Campanula carpatica

1721 Carpatica, Blue (Carpathian Hare Bell). $\triangle$ A very lovely Campanula splendid for edging, rock work, or in the dwarf border. It is a free-flowering hardy perennial which is in bloom without interruption from June to October. Only 6 inches high bearing lovely clear blue flowers. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.

1720 - alba. $\triangle$ This is the white-flowering form of the above. It is equally as attractive and as profuse blooming. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.

## Hardy Border Carnations

1840 Grenadin Mixed. Dwarf, compact plants with a great profusion of double flowers in various colors. Early flowering and invaluable for cutting. Needs well-drained soils. 1 foot. Pkt. 15c; special pkt. 50c.
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 beautiful colors. Pkt. 15 c ; special pkt. 50 c ; $\frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.

## Centaurea-Knapweed, Hardy Cornflower

1902 Dealbata (Persian Centourea). Bright rose flowers from July to September; $1 \frac{1}{2}$ to 2 ft . Pkt. 15 c ; special pkt. 50 c .
1903 Macrocephala (Globe Centaurea). A sturdy variety with most attractive thistle-like golden yellow flowers; 3 inches across. Useful for cutting and showy in the border; July and August; $3 \frac{1}{2}$ feet. Pkt. 15 c ; special pkt. 40 c .
1904 Montana (Mountain Bluet). A showy variety, 2 feet high, bearing large violet-blue flowers from June to September. Pkt. 10c; special pkt. 25c.


Cerastium Tomentosum

## Cerastium-Snow in Summer $\triangle$

1911 Tomentosum. A gem for the rock garden or for edging beds and borders. Does well in dry soil. Has attractive silver-white foliage covered with pure white blooms during June. 6 inches high. Pkt. 15 c ; special pkt. 40 c

## Cheiranthus-Wallfower $\triangle$

These two varieties of Wallflower are particularly fine for the rock garden where they will give a splendid display of color from May to September if the flower spikes are removed promptly as soon as they begin to fade. Requires a sandy well-drained soil. 1915 Allioni (Siberian Wallfower). This biennial grows about 12 inches tall and bears showy heads of the most brilliant orange flowers available in the spring garden. Really outstanding and very sweet scented. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .25 \mathrm{c}$.
1916 Linifolius (Alpine Wallfower). Of compact growth, 9 inches tall, bearing numerous spikes set with bright mauve blooms from June. It also is a biennial. Pkt. 15 c ; $\frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.

For other W allflowers, see page 15.

## Hardy Chrysanthemums

1945 Double Early-Flowering Mixed. Many splendid colors. Produces a large number of double flowering plants. Blooms in September and October. Pkt. 25c; special pkt. 75c.
1943 Riverton Seedlings. A truly glorious mixture of carefully hybridized varieties with single, semi-double, and double blooms in a range of colors that defies description. Blooms during October. Pkt. 50c; special pkt. \$1.00.


Chrysanthemums, Korean Hybrids
1941 Korean Hybrids. Exceptionally hardy, single flowered, bushy plants including a range of colors that is most impressive. Easy to grow. Blooms in late fall. Pkt. 50c; special pkt. \$1.50.
For Chrysanthemum maximum, see Shasta Daisy, page If.

## 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, Hawthom-scented blossoms. Does equally well in sunshine or shade. Perfectly hardy, though the young tender shoots will freeze back in winter. Pkt. 10c: $\frac{1}{4}$ uz. 25 c .

## Coreopsis <br> Perennial Calliopsis

A most useful class of hardy perennials which gives a wonderful mass of large golden yellow flowers during the month of June. seed may be sown any time from early spring untillate summer. Splendid for beds and for cutting.


Coreopsis, Mayfield Giant
2056 Mayfield Giant. Beautiful large well-formed blooms of a brilliant deep golden yellow color. It is a new variety from Australia, making a tall and vigorous growth. Pkt. 15c; $\frac{1}{4}$ oz. 50c.
2071 Lanceolata grandiflora. An oldfashioned favorite with large, showy, bright yellow flowers produced in great abundance from May to July. Grows 30 inches high. Pkt. 10c; ${ }^{\frac{1}{4} \mathrm{oz} \text {. }}$ 25c; oz. 75c.
2072 Lanceolata grandiflora fl. pl. (Double-Flowering Coreopsis). The double and semi-double blooms are very showy and give a most artistic effect in the garden. Pkt. 15c; $\frac{1}{4}$ oz. 50c.
2073 Auriculata superba. Golden yellow petals with a serrated band of brownish red encircling the golden disc. Pkt. 15 c ; special pkt. 40c.

## Dreer's Superb <br> Delphinium



Dreer's De Luxe Hybrid Delphinium

## Dreer's De Luxe Hybrid Delphinium

## The Finest Strain in Existence

 Fresh Seed of Highest GerminationProduced from the world's choicest named varieties, secured without regard to cost from the most noted European and American specialists. The results obtained are really marvelous. The plants are strong and vigorous. The flower spikes are truly enormous. Every conceivable shade of blue, from the palest lavender to the richest Oxford-blue, as well as a number of pastel or art shades are represented. Fully onethird are double-flowering and mostly with white center or eye, but with a fair percentage having the dark or bee center. A really wonderful strain that is sure to produce results to please the most critical grower of this popular favorite.

| 2241 De Luxe Light Blue | Any of these: |
| :---: | :---: |
| 2242 De Luxe Mid-Blue | Pkt. 35c; |
| 2243 De Luxe Dark Blue | Special Pkt. 75c |
| 2249 |  |

2245 De Luxe Hybrids, Choicest Mixed. Containing all colors from lightest to deepest blue. Pkt. 25c; special pkt. 75c: $\frac{1}{4} \mathrm{oz} . \$ 1.25$.

## Wrexham or Hollyhock-Flowered Delphinium

Enormous spikes of large single or 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 that appeals to the lover of the finest in flowers.

| 2231 Wrexham Art Shades | Any of these: |
| :---: | :---: |
| 2232 Wrexham Deep Blue Shades | Pkt 50c: |
| 2233 Wrexham Light Blue Shades | Special Pkt. \$1.50 |
| 2234 Wrexham Mid-Blue Shades | Special Pkt. \$1.50 |

2238 Wrexham Collection of one packet each of the 4 colors, $\$ 1.50$.

## Miscellaneous Delphiniums ©

2240 Gold Medal Hybrids. One of the finest strains of mixed hybrids offered. The plants are of strong, vigorous habit. The large flowers are closely set on spikes two feet long and over, the majority running in the lighter shades of blue. Pkt. 15 c ; $\frac{1}{4} \mathrm{oz} .75 \mathrm{c}$; oz. $\$ 2.00$.
2219 Belladonna, Improved (Cliveden Beauty). All experts agree that this strain is a real improvement on the original. It is the most profuse 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. Pkt. 20c; special pkt. 75c; $\frac{1}{4}$ oz. $\$ 1.25$.
2221 Bellamosum. This is a rich deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. Pkt. 20c; special pkt. $75 \mathrm{c} ; \frac{1}{4}$ oz. $\$ 1.25$.
2225 Chinense, Blue. A distinct variety growing about two feet high. Has fine feathery foliage and produces freely large blossoms of intense gentian blue. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .40 \mathrm{c}$.
2224 - album. The white-flowered form. Pkt. 10c; $\frac{\pi}{4}$ oz. 40c.
2226 -Blue Butterfly, Improved. $\triangle$ Rich ultramarine blue; height one foot, excellent for the rock garden. Pkt. 15c; special pkt. 50c.
2227 - Cambridge Blue (New). A rich clear blue that surpasses Belladonna in brilliance. Grows two to three feet high. A valuable cut flower. Pkt. 25 c ; special pkt. 75 c .
2229 Elatum, Iceberg. A very choice Delphinium bearing a profusion of beautiful spikes 20 inches long set with levely pure white blooms. June to August. 48 inches high. Pkt. 50 c ; special pkt. $\$ 1.25$.


Dianthus, Sweet Wivelsfield

## Dianthus hybridus $\triangle$

2331 Sweet Wivelsfield. This hardy Dianthus resembles a large-flowering Sweet William but it has a greater variety of colors. The plants grow 12 inches tall and bloom continuously from June to October. Requires good winter protection. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.
2342 Latifolius atrococcineus fl. pl. (Everblooming Hybrid Sweet William). 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. Showy velvety crimson-scarlet blooms from July until October. Splendid for beds and borders. Grows 12 inches high. Pkt. $15 \mathrm{c} ; \frac{1}{4}$ oz. 50 c .
2343 Latifolius, Double Mixed (Double Cluster Pink). This mixture contains various shades of purple, violet, rose, and velvety crimson-scarlet. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .40 \mathrm{c}$.

For Dianthus barbatus, see Sweet William.

## Dianthus-Hardy Garden Pinks $\triangle$

This hardy perennial enjoys the greatest popularity as the plants lend themselves exceptionally well to a number of purposes. They will give a showy bed or border, and are most attractive in the rock garden. Also very fine for cutting.
2332 Allwoodi alpinus. $\triangle$ Showy single and semi-double fragrant flowers representing all the colors found in Dianthus. The plants grow 4 to 6 inches high and bloom profusely. Fine for rock gardens. Protect with evergreen boughs in winter. Pkt. $35 \mathrm{c} ; 100$ seeds $\$ 1.25$.
2333 Graniticus. $\Delta$ Another fine rock garden Dianthus of low growth forming a dense carpet covered in May and June with bright crimson blooms. The plants grow about 4 inches high. Pkt. 20c; special pkt. 60c.
2334 Deltoides, Brilliant (Maiden Pink). $\triangle$ A charming creeping variety with brilliant carmine flowers in June and July. Fine for the rock garden. Pkt. 15c; special pkt. 60c.
2338 Deltoides alba. $\triangle$ A white-flowering form of the above and as beautiful. Pkt. 20c; special pkt. 75 c .
2335 Caesius (Cheddar Pink). $\triangle$ Attractive dense"tufts only a few inches high, studded throughout May and June with sweet-scented rose-pink blooms. Pkt. 15c; $\frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.
2339 Caesius grandiflorus. As free-flowering and strong growing as the preceding but with much larger blooms. Pkt. 25c; special pkt. 75c.
2336 Plumarius semperflorens (Everblooming Hardy Garden Pinks). $\triangle$ Very beautiful semi-clouble, double, and single flowers in a great diversity of colors. Delightfully sweet scented. Pkt. 15c; $\frac{1}{4}$ oz. 50c.
2341 Plumarius, Highland Rose Hybrids. $\triangle$ Lovely single flowers having a rich fragrance. The blooms are bright rose with a zone of deeper rosy red. Pkt. 25 c ; special pkt. 75c.
2340 Plumarius (Grass Pinks, Scotch Pinks, or Pheasanteye Pinks). $\triangle$ A beautiful single hardy Pink with fringed edged flowers of varied showy colors. The blooms have an appealing spicy fragrance. Pkt. 10c; $\frac{1}{4}$ oz. 25 c ; oz. 75 c .
2337 Plumarius flepl. (Double Hardy Garden Pinks). $\triangle$ Double and semi-double blooms in many beautiful colors. Exquisitely sweet scented. Always greatly admired because of its free blooming character. Pkt. 15c; $\frac{1}{4} \mathrm{oz} .60 \mathrm{c}$.


Dianthus plumarius
2346 Rock Garden Species, Mixed. $\triangle$ A special mixture of 25 rare varieties of hardy Dianthus suitable for the rock garden. Pkt. 25 c ; special pkt. 75 c .

## *Dictamnus-Gas Plant

2348 Fraxinella alba. Fragrant foliage and curiously shaped Spider-Plant-like fragrant white blooms in June and July. 3 feet. Pkt. 15 c ; special pkt. 50 c .
2349 Caucasicus rubra. © Similar but has rose-pink flowers with deeper veins. Pkt. 25 c ; special pkt. 75 c .

## 3550 Twelve Extra-Choice Hardy Perennials

These will give distinction and beauty to any garden. Aquilegia, Long-Spurred Mixed; Coreopsis lanceolata fl. pl.; Delphinium, De Luxe Hybrids Mixed; Dianthus plumarius semperflorens; Digitalis, Giant Shirley; Gaillardia grandiflora superba; Gypsophila paniculata; Hollyhock, Newport Pink; Lupinus, Regal Hybrids Mixed; Poppy, Oriental Hybrids; Pyrethrum hybridum granditlorum; Sweet William, Newport Pink.

One packet each of the above, value $\$ 2.00$, for $\$ 1.50$

## Digitalis-Foxglove ©



Digitalis, Foxglove

Splendid plants which make a most aristocratic appeal during June and July when the stately fiower spikes dominate the garden display. Usually grown as biennial. Suited to sun, semi-shade, or deeper shade. 3 to 5 feet high.

## Gloxiniaeflora

This is a most desirable strain of the popular Digitalis purpurea always much admired for its handsome spotted Gloxinia-like flowers arranged in showy spikes.

2356 - Purple
2357 - Rose
2358 - White
Any color: Pkt. 10c; 숭 oz. 40c. 2360 - Mised. Pkt. 10c \& oz. 30c; oz. \$1.00.
2366 Grandiflora (Ambiguc). Elegant spikes bearing lovely light yellow blooms. Pkt. 10c; à oz. 50c.
2368 Lutzi Hybrids. Magnificent plants with lovely salmon flowers. Pkt. 15c; special pkt. 50c.
2370 Monstrosa (Mammoll Foxglove). A splendid strain bearing a profusion of long showy flower spikes set with large blooms. Mixed colors. Pkt. 10c; $\frac{2}{3}$ oz. 50c.

2361 Giant Shirley Mixed. The finest of all Foxgloves growing 5 to 7 feet high and carrying blooming spikes 4 feet long which are closcly set with extra-large flowers. Includes a wide range of beautiful colors, also spotted and blotched ones. Pkt. 15c; \% oz. 50 c ; oz. $\$ 1.50$.

## Echinops-Globe Thistle

2404 Ritro. Silvery thistle-like foliage crowned with round heads of fine steel blue flowers. Blooms in July. Grows 3 to 5 feet tall. Pkt. 10c; special pkt. 25c.

## *ryngium-Sea Holly $\triangle$

2408 Amethystinum. Beautiful thistle-like heads of amethyst blue flowers and holly-like foliage. Fine for winter bouquets. Blooms in July and August. $2 \frac{1}{3} \mathrm{ft}$. Pkt. 15 c ; special pkt. 60c.

## Eupatorium-Thoroughwort <br> Hardy Ageratum, Mistflower

2441 Fraseri. Bears a great profusion of dense clusters of pure white flowers during August and September; $1 \frac{1}{3}$ feet high. Does well in sun or shade. Pkt. 10c; special pkt. 40c.

## Geum-Avens $\triangle$

Splendid hardy plants with compact foliage and large showy flowers carried on elegant long stems. Fine for rockeries.
2541 Atrosanguineum fl. pl. Showy double rich crimson flowers from July on. The blooms are carried on graceful stems 18 inches tall but the foliage is quite compact. Pkt. 10 c ; special pkt. 40c.
2542 Mrs. Bradshaw. Very showy large double rich scarlet blooms which give a splendid effect throughout the summer months. Pkt. 15 c ; special pkt. 60 c .
2543 Lady Stratheden. Large double rich golden yellow flowers borne most profusely. Pkt. 15c; special pkt. 60 c .


Gaillardia Portola Giant Hybrids

## Gaillardia-Blanket Flower

2507 Portola, Giant Hybrids. Magnificent plants of upright habit from $2 \frac{1}{3}$ to 3 feet high bearing a great profusion of long-stemmed massive blooms combining rich bronzy red petals edged with a golden yellow border of varying width. Blooms from June on. Pkt. 20c; \% oz. 75c.
2504 Burgundy. Lovely wine red flowers carried on long stems. Effective in the border and fine for cutting. June to August; $2 \frac{1}{2}$ feet. Pkt. 25 c ; special pkt. 75 c .
2502 Grandiflora compacta, Mixed. Bushy plants, 12 to 15 inches high. Long-stemmed, colorful blooms during the summer. Very showy. Pkt. 15 c ; $\frac{1}{4} \mathrm{oz} .40 \mathrm{c}$.
2508 Tangerine. Large tangerine-colored flowers carried on plants of compact growth. Pkt. 20c; $\frac{1}{3} \mathrm{z} .75 \mathrm{c}$.
2510 Grandiflora, Superb Mised. Crimson and gold in many variations. Pkt. 10 c ; $\frac{7}{d} \mathrm{oz}, 25 \mathrm{c}$.

## Gypsophila-Baby's Breath

2691 Pacifica. Small pink flowers in panicles borne profusely after the paniculata varieties have passed. Excellent for cutting. 4 feet. Pkt. 25 c ; special pkt. 75 c .
2694 Paniculata. White flowers, fine for bouquets; one of the favorite hardy perennials. Blooms during June and July; 3 feet. Pkt. 10c; $\frac{3}{3}$ oz. 25 c ; 3 3 oz. 40 c .
2695 Paniculata, Double Snow White. Pretty little double white flowers in much branched panicles during June and July. 3 feet. Pkt. 25c; special pkt. 75c.
2693 Repens. $\triangle$ (Creeping Baby's Breath). An elegant hardy trailing plant for the rockery. Has clouds of small white flowers in July and August. Plet. 15 c ; special pkt. 40 c.
2697 Repens rosea. $\triangle$ Same habit of growth as above; flowers pale rose. Pkt. 15c; special pkt. 50c.

## Hardy Ornamental Grasses

Splendid for large beds or groups on lawns.
2647 Eulalia zebrina (Zebra Grass). Light green, barred with creamy white across foliage; 6 feet. Pkt. 10c; oz. 30c.
2651 Gynerium argenteum (Pampas Grass). Silvery white plumes; 5 feet. Pkt 10c; 륜 oz . 25c.
2656 Pennisetum japonicum (Hardy Fountain Grass). One of the most valuable for beds or specimens. Easily grown from seed; 4 feet. Pkt. 10c; 솔 oz. 30c.
2658 Stipa pennata (Feather Grass). Delicate feathery white flowerspikes; 2 feet. Pkt. 20c; special pkt. 60c.
2661 Uniola latifolia (Spike Grass). Graceful drooping panicles; 3 feet. Pkt. 10c; $\frac{1}{3}$ oz. 25c.

## Helenium-Helen's Flower ©

2713 Riverton Gem. A very showy, hardy perennial growing 3 feet tall. It has beautiful flowers which open old gold and change to a rich Wallflower red as they mature. The plants are a mass of color during late summer and fall. Vigorous and perfectly hardy. Pkt. 20c; special pkt. 75c.

## Helianthemum-Rock or Sun Rose $\triangle$

2717 Mutabile. Exceedingly pretty, low growing, evergreen plants about 12 inches high, forming broad clumps covered during their flowering season, June to July, by a mass of bloom. Well adapted for the front of the border, the rockery, or a dry, sunny bank. Choice mixed colors. Pkt. 10c; special pkt. 30c.

## Helianthus-Perennial Sunflower

2710 Mixed. Contains the finest single-flowering hardy perennial sorts. Splendid for the hardy border as well as for cutting. They grow from 4 to 7 feet high, blooming in the fall. Pkt. 15c; special pkt. 60c.

## Heliopsis-Orange Sunflower

2731 Pitcheriana. A very desirable plant, growing from 3 to 4 feet high. Begins to flower early in the season and continues through the entire summer. The flowers are of a beautiful deep golden yellow color. They are 2 inches in diameter. Splendid for the garden and for cutting. Pkt. $10 \mathrm{c} ; \frac{1}{3} \mathrm{oz} .30 \mathrm{c}$.
2732 Scabra zinniaeflora. A new double-flowering form bearing golden yellow Zinnia-like flowers. In addition to being a very showy plant in the hardy border it also is one of the finest perennials for cutting. The plants are perfectly hardy developing into heavy clumps in a short time. They grow best in moderately moist soil. Pkt. $15 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.

## Heuchera-Coral Bells, Alum Root $\triangle$ O

2761 Sanguinea. A very desirable hardy perennial growing about 18 inches high. Has evergreen leaves somewhat resembling a Geranium. The flower stems arising from the compact foliage are covered with pendant, small bellshaped blooms of a brilliant coral red color. Blooms freely throughout the midsummer. Delights in a moist, rich soil of good fertility. Cover during winter with evergreen boughs. Splendid for dwarf beds, borders, and rockeries. Pkt. 25c; special pkt. 75c.

## Hibiscus-Marshmallow

2773 Giant Yellow or Goiden Bowl. Showy ornamental plants for mixed beds or shrubbery borders. Rich deep cream flowers with a velvety-maroon center. They measure 6 to 9 inches across. Requires winter protection. 5 to 6 feet high. Pkt. 15c; $\frac{1}{6}$ oz. 40 c .

## Giant-Flowering Hibiscus

## Marshmallow or Rosemallow

A wonderfully improved form of our native Marshmallow or Rosemallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. The plants grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn. They are perfectly hardy. The seed we offer has been saved from our own plants.


2780 Mixed Colors. Pkt. 10 c ; $\frac{1}{6}$ oz. 25 c ; oz. 75 c .

## Hollyhocks-Althaea rosea ©

Hollyhocks give to the garden a charming old-fashioned effect of truly regal splendor during June. They are excellent for the background, against walls or fences, or between dwarf shrubs. Sow the seed during the summer and give the plants a deeply dug, rich soil containing plenty of leaf mold.


Hollyhock Imperator

2792 Imperator ( $N e w$ ). A glorious variety with large, exquisitely fringed double blooms measuring 6 inches across. Includes many splendid colors and color combinations not represented in any other variety. A really worth while new Hollyhock. Pkt. 20c; special pkt. 60c; $\frac{1}{4} \mathrm{oz} . \$ 1.00$.
2810 Triumph (New). Valuable for its distinct branching growth and its splendid habit to bloom 10 days ahead of others. Lovely double blooms with waved and fringed petals including a great assortment of fine colors. 4 to 5 feet. Pkt. 15c; special pkt. 60c; $\frac{1}{4}$ oz. $\$ 1.00$.
2789 Orange Prince ( $N e w$ ). Strikingly beautiful, double blooms of a brilliant orange color. An exceptionally charming variety. Pkt. 15 c .; special pkt. 60 c ; $\frac{3}{4} \mathrm{oz} . \$ 1.00$.
2791 Newport Pink. The finest double pure pink Hollyhock in existence. Our own introduction. Awarded a certificate of merit. Pkt. 15 c ; special pkt. 50 c ; $\frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.

## Double Hollyhocks

Stately plants bearing magnificent tall flower spikes set with lovely, large, double blooms that give a fine display.

| 2782 Maroon | 2785 Salmon-Rose |
| :--- | :--- |
| 2783 Bright Rose | 2786 White |
| 2784 Bright Red | 2787 Yellow |

Any of these: Pkt. 10c; special pkt. 50c; $\frac{1}{4}$ oz. 75c.
2788 Double Hollyhock Collection.
One packet each of the above 6 colors 50 c .
2790 Extra-Choice Double Mixed. A fine blend of all colors. Pkt. 10c; special pkt. 40 c ; $\frac{1}{4}$ oz. 60 c .
2800 Single Mixed Colors. Many fine colors. 8 feet high. Pkt. 10c; ${ }^{1} \mathrm{oz} .25 \mathrm{c}$; oz. 75 c .

## DREER'S PERENNIAL FLOWER SEEDS FOR SUMMER AND AUTUMN SOWING

## Iberis-Hardy Candytuft $\triangle 0$

2824 Gibraltarica hybrida. Lovely large white flowers shading to lilac. Perfectly hardy. Blooms from April to June; 1 foot high. Pkt. 10c; $\frac{1}{4}$ oz. 50c.
2825 Sempervirens. Showy white blooms in spring. Fine for rockeries; 1 foot. Pkt. 15c; special pkt. 60c.

## Incarvillea-Hardy Gloxinia

2848 Delavayi. An interesting and showy plant for the hardy border, producing large Gloxinia-like, rose-colored flowers on 16 to 18 inch high stems during June and July. Succeeds either in sun or shade, but should be well protected during the winter. Pkt. 25 c ; special pkt. 75 c .

## *Japanese Iris-Iris Kaempferi ©

2890 Mixed. The seeds we offer have been saved from an unrivalled collection and should produce plants of the highest merit. Blooms during June and July. Pkt. 10c; $\frac{1}{2}$ oz. 50c.

## Lathyrus-Hardy Sweet Peas ©

Showy, free-llowering hardy perennial climber for covering old stumps, fences, etc., continually in bloom from June to September. Fine for cutting. 5 to 6 feet.
2954 Latifolius "White Pearl." White. Pkt. 10c; $\hat{1}$ oz. 40c.
2955 - Pink Beauty. Rosy pink. Pkt. 10c; $\frac{1}{1}$ oz. 40 c
2956 - Red. (Splendens). Pkt. 10c; $\frac{1}{6}$ oz. 40 c .
2960 - Mixed Colors. Pkt. 10c; $\frac{1}{6}$ oz. 25c; oz. 75c.

## Lavender-Lavandula $\triangle$

2971 Vera. Well-known, sweet-scented, hardy perennial; should be extensively grown in the mixed border or larger rock garden. Lavender blooms in August; 1各 feet. Pkt. 10c; $\therefore$ oz. 50c.

## Liatris-Blazing Star, Gay Feather

2982 Pycnostachya. Long cat-tail stems covered with fuzzy rosy purple flowers. Blooms from July to September. 3 to 4 feet high. Pkt. 10 c ; special pkt. 40 c .

## Lilium-Lilies ©

2987 Philippinense formosanum. A truly remarkable Lily with large umbels of beautiful, long, trumpet-shaped blooms of immense size. The fragrant white flowers show just a faint pink tint on the outside. 3 feet tall; blooms in September. Pkt. 25 c ; special pkt. 75 c .
2989 Tenuifolium (Coral Lily). $\triangle$ Easy to grow from seed blooming the second year. Showy small coral red flowers in May. 2 ft . Pkt. 25c; special pkt. 50c; \& oz. 75 c .
2988 Regale (Regal Lily). A gorgeous showy white Lily shaded pink on the outside and yellow in the throat. Blooms in July. 3 to 5 feet high. Pkt. 15 c ; 2 oz .50 c .

Special Lily Offer: One packet each of the three Lilies described here for 50 c .


Linum perenne, Blue

## Linum-Flax

3003 Perenne, Blue (Blue Flax). $\triangle$ Bright blue flowers borne profusely throughout the summer. Grows 18 inches high and always looks clean and attractive. Pkt. 10c; ${ }^{\frac{1}{2}} \mathbf{~ o z} .25 \mathrm{c}$.

3005 Flavum (Golden Flax). Showy yellow flowers from June until September. Grows 24 inches high. Pkt. 15c; special pkt. 60 c .

## Lobelia e

3031 Cardinalis (Cardinal Flower). A hardy native variety bearing a profusion of fine tall spikes covered with brilliant scarlet blooms. Grows about 3 feet tall and blooms from August to October. Pkt. 25 c ; special pkt. 75 c .

## Lunaria-Honesty, Moonwort ©

2801 Biennis alba. A hardy biennial always greatly admired for its lovely white flowers followed by most interesting and showy flat, oblong seed pods which when dried retain the thin silvery white center membrane which are highly valued for winter bouquets. Grows 3 feet high. Pkt. 10c; 1 oz. 30c.

## Lupinus-Lupine ©



Lupinus polyphyllus
Polyphyllus (Washington Lupine). These perennial Lupinus succeed well in any good garden soil. They bloom in May and June, and grow about 3 feet high.
3052 Rose. A lovely rich rose. Pkt. 10c; \% oz. 25c.
3053 White. Glorious white blooms. Pkt. 10c; 1 oz. 25c.
3054 Blue. An exceptionally fine color. Pkt. 10 c ; $\hat{8} \mathrm{oz} .25 \mathrm{c}$.
3055 Moerheimi. Rose and pink. Pkt. 15 c ; 九̀ oz. 40c.
3056 Sunshine. Clear yellow. Pkt. 15c; $\frac{1}{8}$ oz. 40c. 3059 Lupinus Collection.
One packet each of the 5 sorts 50 c .
3058 Mixed Colors. Pkt. $10 \mathrm{c} ; \frac{1}{2} \mathrm{oz} .25 \mathrm{c} ; \mathrm{oz} .40 \mathrm{c}$.
3060 New Regal Hybrids Mixed. Contains a number of new and unusual colors. Pkt. 15c; d oz. $40 \mathrm{c} ;$ oz. $\$ 1.25$.
3051 Subcarnosus (Texas Blue Bonnel). Strong bushes 15 inches high. Massive flower spikes set with large deep blue blooms. June blooming. Pkt. 10 c ; $\frac{1}{3} \mathrm{oz} .25 \mathrm{c}$.

## Lychnis-Rose Campion, Jerusalem Cross

3063 Arkwrighti. Large, brilliantly colored flowers ranging from crimson and scarlet to salmon and other shades. June; $1 \frac{1}{3}$ feet. Pkt. 15c; special pkt. 40c.
3061 Chalcedonica (Mallese Cross). O Broad heads of brilliant, star-shaped, scarlet blooms from July to September. 2 feet high. Pkt. 10c; $\frac{1}{8}$ oz. 25c.
3062 Haageana, Hybrids. Brilliant orange, scarlet, crimson, etc., in mixture. July; 1 foot. Pkt. 15c; special pkt. 50c.
3068 Viscaria splendens. Showy bright rosy red blooms on plants 1 foot high. Blooms in June. Pkt. 10c; $\frac{1}{6}$ oz. 30c.

## Lythrum-Rose Loosestrife ©

3071 Roseum superbum. A very pretty hardy perennial growing about 3 feet high, covered with rosy flowers from July to September. Pkt. 10c; special pkt. 30c.

## DREER'S PERENNIAL FLOWER SEEDS FOR SUMMER AND AUTUMN SOWING

## Myosotis-Forget-me-not $\triangle$ ©

To have a gorgeous display of these start the seed during the summer and early fall. They will bloom next spring and until midsummer. The Alpestris varieties are splendid for beds and borders and for interplanting bulbs. Palustris begins blooming in May and continues until fall.
3231 Alpestris, Royal Blue. Rich indigo blue flowers borne profusely on sturdy plants 9 inches high. A particularly fine color. Pkt. $10 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .40 \mathrm{c} ;$ oz. $\$ 1.25$.
3232 - Messidor. Large, rich blue flowers on fine long stems. Excellent for cutting. $\mathbf{P k t} .15 \mathrm{c}$; special pkt. 40 c .
3234 - rosea. Always attracts attention because of its showy, large, rose colored blooms. Pkt. 10c; special pkt. 30c.
3235 - Victoria. Fine large heads of clear azure blue flowers. Splendid as a dwarf border or edge on account of its compact growth. Pkt. 15c; special pkt. 50c.
3239 - Mixed. A well balanced mixture including blue, rose, and white flowered sorts. Pkt. 10c; $\frac{1}{4} \mathrm{Oz} .25 \mathrm{c} ; \mathrm{oz} .75 \mathrm{c}$.
3236 Dissitiflora (Swiss Forget-me-not). A compact dwarf variety with lovely sprays of extra large flowers of an exquisite bluc color. Widely used for planting among spring flowering bulbs. 9 inches high. Pkt. 20c; special pkt. 75c.
3238 Palustris semperflorens. This blooms from May on. Has large clear blue flowers and does well alongside the pool. Pkt. 15c; special pkt. 50c; $\frac{1}{4}$ oz. 7 ミc.

Nepeta-Mauve Catnip $\triangle$ O
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. Pkt. 15 c ; special pkt. 60 c .

Oenothera-Evening Primrose $\triangle$
3437 Missouriensis. Showy large yellow flowers frequently 5 inches in diameter. Grows 12 inches high and blooms profusely from June until August. Plant in a sumy, well drained position. Pkt. 20c; special pkt. 75c.

## Pentstemon-Beard Tongue

3532 Gloxinioides, Sensation. Showy spikes set with Gloxinia-like flowers in a wide range of beatiful colors. Blooms from June to October. Half-hardy, requiring good winter protection. Pkt. 15 c ; special pkt. 75 c .
3531 Heterophyllus, Blue Gem. A hardy variety, 2 feet high, with bright blue flowers from June until August. Pkt. 15 c ; special pkt. 60 c .
3533 Barbatus coccineus (Scurlet Buster). Showy spikes with brilliant scarlet-red flowers from June until August. 3 feet. Pkt. 10c; $\frac{1}{4}$ oz. 50c.
3536 Barbatus hybridus praecox. Many showy colors. June-flowering. 3 feet high. Pkt. 10c; ${ }_{4}^{1}$ oz. 40 c .
3540 Grandifiora Mixed. A splendid mixture of large-flowerel sorts in many showy colors. Blooms during July. 2 feet high. Pkt. 10c; special pkt. 60c.

## Dreer's Perfect Giant Pansies

Mid-August is by far the best time for starting Pansy seed for early spring blooming.

## Swiss Giants or Roggli Hybrids

A splendid strain of robust habit, vigorous growth, and noted for the size and texture of its blooms. Being long stemmed they are splendid for cutting.
3523 Alpenglow. Cardinal red with three blotches. 3524 Berna. An attractive rich velvety purple.
3525 Lake of Thun (Ullswater). Blotched dark blue. 3526 Mont Blanc. A showy, five-blotched white. 3528 Rhinegold. Golden yellow, deep mahogany center. 3527 Yellow Master. Elegant pure yellow blooms. Any of the above: Pkt. 25c; special pkt. 75c. 3529 Swiss Giant Collection. One packet each of the above six sorts for $\$ 1.00$.
3530 Swiss Giants Mixed. This contains all colors. Pkt. 25c; special pkı. 60c; $\frac{1}{8} \mathrm{oz}$. $\$ 1.25$.

## Giant Trimardeau Pansies

These are very popular for bedding. The well rounded, compact plants bear a great profusion of showy, large, gracefully formed blooms. Also highly valued for cutting.
3481 Giant Adonis. Splendid large lavender-blue flowers. 3482 Giant Cardinal. A beautiful rich red Pansy.
3488 Giant Golden Queen. Brilliant golden yellow blooms. 3491 Giant Lord Beaconsfield. Purple, shading to white. 3493 Giant Royal Blue. An exceptionally fine color. 3496 Giant Snow Queen. Well formed, pure white. 3497 Giant White. White with large purple blotch. 3498 Giant Yellow. Yellow with maroon-black blotch. Any of the above: Pkt. $10 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.
3499 Giant Trimardeau Collection.
One packet each of the above eight Pansies 60c.
3500 Giant Trimardeau Mixed. A beautiful, most complete mixture. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .60 \mathrm{c} ; \mathrm{oz} . \$ 2.00$.
3513 Giant Parisian Mixed. Large, brilliantly colored blooms. Pkt. 15 c ; special pkt. $50 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .75 \mathrm{c}$.
3515 English Finest Mixed. Pkt. 10c; special pkt. 40 c ; $\frac{1}{4} \mathrm{oz} .60 \mathrm{c}$.


## 3510 Dreer's Royal Exhibition Mixture

We consider this the perfect blend as it contans a really marvel ous range of the most beautiful colors found in Pansies. The vigorous but compact growth of the plants, the size of the blooms, and the freeflowering habit make this the blend for those gardeners who seek the finest in Pansies. It represents the largest and most beautiful of all Pansies. Pkt. 50c; special pkt. (2000 seeds) $\$ 1.50$; $\frac{3}{8}$ Oz. $\$ 2.00 ; \frac{1}{4} \mathrm{OZ} . \$ 3.00$.

## 3514 Dreer's Premium Mixture

A first class mixture at a medium price, bound to be most satisfactory in every way. Contains many beautiful colors. Pkt. 25c; special plit. $75 \mathrm{c} ; \frac{1}{4}$ oz. $\$ 2.00$.

## 3516 Masterpiece Frilled Pansy

Large blooms with beautifully curled and waved flower petals in an extensive color range with rich dark shades predominating. A vigorous strain and free bloomer of choicest quality. Pkt. 25 c special pkt. $75 \mathrm{c} ; \frac{2}{4} \mathrm{oz} . \$ 1.50$.

## DREER'S PERENNIAL FLOWER SEEDS FOR SUMMER AND AUTUMN SOWING

## *Perennial Phlox

3641 Decussata, Mired. This is entirely distinct from the annual Phlox and the seed is quite slow to germinate. Saved from showy named varieties. Pkt. 15c; special pkt. 50c; \% oz. 75 c .

## Physalis © <br> Chinese Lantern Plant

3646 Francheti. An ornamental plant, forming dense bushes about 2 feet high. Has inconspicuous white flowers in July followed by bright orange-scarlet lantern-like fruits which can be cut and dried for winter bouquets; highly interesting. Pkt. 10c; ; oz. 40c.

## Physostegia © <br> False Dragon Head

3651 Virginica. One of the prettiest hardy perennials and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing frecty from July to September spikes of delicate pink, tubular flowers not unlike a gigantic heather. Pkt. 10c; special pkt. 50c.
3652 - alba. A white-flowered form of the above. Pkt. 10c; special pkt. 50c.

## Platycodon © Balloonflower

 or Japanese Bellflower3661 Grandiflorum praecoz giganteum. An extra-early-flowering variety with magnificent blue flowers 4 inches across from August until frost. 2$\}$ feet. Pkt. 25 c ; special pkt. 75c.
3663 Grandiflorum. Large steel blue flowers. Pkt. 10c; $\frac{1}{4} \mathrm{oz}$. 50c.
3664 - album. Showy pure white blooms. Pkt. 10c; $\frac{1}{2}$ oz. 50c.
3662 Mariesi. Rich violet-blue flowers. Pkt. 15c; special pkt. 75c.

## Polemonium © Jacob's Ladder

3671 Coeruleum. Spikes of small, bellshaped, bluish purple flowers nearly an inch across borne profusely in May and June; 2 feet high. Pkt. 10c; $\frac{1}{8} \mathrm{oz} .25 \mathrm{c}$.

## Polyanthus © $\triangle$ Primula polyantha

Showy spring-flowering plants fine for either pot or outdoor culture. Profuse bloomers. 12 inches.
3677 Invincible Giant. Undoubtedly the finest strain in cultivation. Contains all colors from purest white to the richest crimson. Pkt. 25c; special pkt. 75 c .
3678 Giant Munstead Strain. Same general characteristics as the In vincible Giant with colors running from white to deepest yellow. Pkt. 25c; special pkt. 75 c .
3680 English Mixed. A fine grade of many beautiful colors. Pkt. 15c; special pkt. 75 c .

## Oriental and Iceland Poppies



Papaver orientale

## Oriental Poppies Papaver orientale

Oriental Poppies enjoy great popularity on account of their showy appearance in the garden. They also are good for cutting if the stem end is seared in a flame for about five seconds before being placed in water. Sow during early summer in a special seed bed where the plants can remain until fall of the following year. They are not difficult to transplant during late summer and fall when the foliage has disappeared. We offer a number of splendid varieties.

3741 Orientale (The Large Oriental Poppy). A gorgeous plant, 3 feet high, with rich green foliage and magnificent large orange-scarlet blooms with a black blotch on each petal. Pkt. 10c; 子 oz. 40 c .

3748 - Dawn (Carneum). A lovely soft flesh color. Pkt. 15c; special pkt. 75c.

3743 - Oriflamme. The gorgeous orange-scarlet blooms give a magnificent effect. Pkt. 15c; special pkt. 75c.

3744 - Princess Victoria. A beautiful salmon-pink. Very large and of elegant form. Pkt. 15c; special pkt. 75 c .

3745 - Mahoney. Dark crimson-maroon heavily shaded with glossy mahogany. Very unusual. Pkt. 15c; special pkt. 75c.

## 3749 Collection of Oriental

Poppies. One packet each of the above 5 varieties 50 c .

3750 Oriental Hybrids Mixed. A splendid mixture saved from a large number of fine sorts. Pkt. 15c; $\frac{1}{8} \mathrm{oz} .60 \mathrm{c}$.

## Iceland Poppies $\triangle$ Papaver nudicaule

Lovely plants of compact growth carrying an abundance of showy blooms on stems 15 inches high. They are of graceful habit with bright green, fern-like foliage formed in graceful tufts. If the seed pods are picked the plants will continue to bloom throughout the season. They remain evergreen throughout the winter.

3731 Coonara Pink. A true strain of beautiful pink shades. Lovely large blooms carried on slender and graceful stems. Pkt. 25c; special pkt. 75c.
3732 El Monte. Large showy blooms of a deep tangerine orange color. Has strong wiry stems and makes an excellent cut flower. Pkt. 20c; special pkt. 75c.

3735 Sandford's Giant Strain. A new giant strain with blooms measuring up to 5 inches in diameter carried on stems 2 feet long. Contains many lovely colors. Pkt. 25c; special pkt. 75c.
3737 Gibson's New Orange. A rich shade of brilliant orange. The blooms measure 4 to 5 inches across. They are carried on extra long, fine, straight stems. Pkt. 25c; special pkt. 75c.

## 3739 Collection of Iceland

Poppies. One packet each of the above 4 newer sorts 75 c .
3733 Bright Yellow.
3734 Pure White.
Any of these: 3736 Orange-Scarlet.... $\ddagger \mathrm{oz} .50 \mathrm{c}$.

3740 Finest Mixed Colors. Many colors. Pkt. 10c; $\frac{1}{4}$ oz. 50c.
3738 New Hybrid Iceland Mixed. A great assortment of colors varying from sulphur yellow through shades of chamois and salmon-rose to deep orange. Very beautiful. Pkt. 15c;子oz. 75 c .

## Potentilla-Cinquefoil $\triangle$

3775 Double Hybrids Mized. Lovely shades of orange, red and crimson. June to August. Grows 18 inches high. Pkt. 25c; special pkt. 75c.
3776 Single Hybrids Mixed. A fine strain including many lovely colors including yellow, orange, red, and crimson. Blooms very freely. 18 inches. Pkt. 15 c ; $\frac{1}{4} \mathrm{oz} .50 \mathrm{c}$.

## Primula-Hardy Primrose $\triangle \odot$

These hardy Primroses are among our most delightful spring flowers. They do best when planted in a partially shaded location and where they have a fair quantity of moisture.
1500 Auricula. A well-known favorite of great beauty. This seed has been saved from extra choice plants of many colors. Blooms in June; 6 inches. Pkt. 25c; special pkt. 75c.
3825 Japonica (Japanese Primrose). A fine hardy primrose growing about 18 inches high. Has large showy colorful blooms borne in whorls 6 to 9 inches long. Mixed colors. Flowers during June. Pkt. 15c; special pkt. 75c.
3830 Vulgaris (English Primrose). Fragrant canary yellow blossoms. Splendid in the rockery. Pkt. 20c; special pkt. 75 c .

See also page 12 for
Polyanthus or Primula polyanthe

## *Pueraria-Japanese Kudzu Vine

3835 Thunbergiana. This hardy vine dies down to the roots where winters are cold but makes a vigorous new growth every season. Has small racemes of rosy purple blooms in August. Pkt. 10c; oz. 50c.


Pyrethrum hybridum grandiflorum

## Pyrethrum-Persian Daisy ©

3843 Hybridum roseum, James Kelway. Large daisy-like blooms of a rich scarlet color. Blooms in May and June. 2 ft . Pkt. 20c; special pkt. 75c.
3844 Hybridum roseum, Rose. Bright rose blooms with golden center. 2 feet. Pkt. 15 c ; special pkt. 50 c .
3846 Hybridum, Single Mixed. A most desirable strain with lovely large daisy-like blooms ranging in color from white through shades of pink and rose to deep red. Blooms in May and June and again in the fall. 2 ft . Pkt. 10c; $\frac{1}{4}$ oz. 60 c .
3847 Hybridum grandiflorum, Mized. The flowers of this strain are decidedly larger than those of the others. Many fine colors. Pkt. 15c; $\frac{1}{4}$ oz. 75 c .
3845 Hybridum fl. pl. Mixed. An exceptional fine strain producing an unusual number of double-flowering plants. Only a small percentage come double the first year. 2 ft . Pkt. 25 c ; special pkt. 75 c .

## Rosemary

3895 Rosmarinus officinalis. An old favorite aromatic herb with a delightful fragrance. The flowers are light blue and are borne profusely during April on plants about 2 feet high. It should be planted in a warm dry situation and given a little protection during the severe winter weather. The leaves are also used for seasoning diverse dishes. Pkt. 10c; $\frac{1}{4}$ oz. 30c.


## Rudbeckia Newmani

## Rudbeckia-Cone Flower ©

3902 Newmani. Large blooms with bright orange-yellow outer petals and a large black cone in the center. Grows 3 feet tall and blooms profusely throughout the autumn. Splendid for the border and very fine for cutting. Pkt. 15 c ; special pkt. 50 c .
3903 Purpurea (Giant Purple Cone Flower). Showy plants 4 feet tall carrying a mass of large reddish purple blooms during September. Pkt. 10c; $\frac{1}{2}$ oz. 50c.

## Salvia-Hardy Sage

3928 Azurea grandiflora (Azurc Sage). Long spikes closely set with sky blue flowers during August and September. 3 feet. Pkt. 15c; special pkt. 75c.
3929 Farinacea (Mealycup Salvia). Long spikes of light blue flowers borne profusely from August until frost. Requires protection; 2 to 3 feet. Pkt. 10c; special pkt. 50c; 紊 oz. 75 c .
3927 Farinacea, Blue Bedder. This new variety is a great improvement over Farinacea. The plants are of more compact habit and the flowers are of a better light blue color. Blooms freely from August until frost. It requires protection where winters are severe. Grows 3 feet tall. Pkt. 25c; special pkt. 75 c .
3931 Patens (Blue Sage), A splendid Salvia for the border or greenhouse. Has magnificent ultramarine blue flowers. Only half hardy. 2 feet. Pkt. 25 c; special pkt. 75 c .

## Saponaria-Soapwort $\triangle$

3939 Ocymoides. A showy rock garden plant covered by small bright rose flowers during June. Grows 9 inches high and is also fine for dwarf beds or borders. Pkt. 10c; special pkt. 25c.

## Sidalcea-Prairie Mallow

3979 Rosy Gem. Bright rose-colored mallow-like flowers produced profusely during July and August on stems 3 feet tall. A splendid hardy perennial for the sunny border. Of graceful growth. Pkt. 15c; special pkt. 50 c .

## Scabiosa

3941 Caucasica (Blue Bonnet). One of the handsomest of the hardy perennial Scabiosas, especially valuable for cutting. The soft lavender-blue blooms last a long time in water. Blooms from June to September; 2 feet. Pkt. 15c; special pkt. 75 c .
3942 Japonica. This is a Japanese variety forming wellrounded bushes $2{ }_{2}^{1}$ feet high. They bear a great profusion of beautiful, long stemmed, lavender-blue flowers from June to September. Splendid for cutting. Pkt. 10c; oz. 40 c .
3946 Columbaria Pink. A contribution from South Africa. Has extra-large flowers, 2 to $2 \frac{1}{2}$ inches across, of a beautiful soft pink color. Grows 1 to 2 feet high. Pkt. 20c; special pkt. 75c.
3947 Giant Hybrids (Isaac Mouse Slrain). A great improvement over the Catucasica, being more vigorous with larger and longer stems and heavier petals, which are ruffed as well as slightly frilled on the edges. Colors range from light to darkest blue, but delicate lilac and mauve predominate. Pkt. 25c; special pkt. 75c.

## Shasta or Moon Daisy Chrysanthemum maximum

1946 King Edward VII (Moonpenny Daisy). Large single flowers of the purest white produced on sturdy well-rounded plants $2 \frac{1}{2}$ feet high. The graceful blooms are of perfect form and give a splendid display. Pkt. 10c; special plet. 25c.
1947 May Queen (Spring Marguerite, Memorial Day Daisy). Attractive, well-branched plants about 2 feet high, covered with a great mass of medium-sized white single flowers. Early and quite hardy. Pkt. 10c; special pkt. 30c.
1948 Alaska. Magnificent daisy-like white flowers seldom less than 5 inches across. Blooms in June and July. 3 ft. Pkt. 15c; special pkt. 40 c .
1950 Shasta Daisy Mixed. A general mixture saved from extra choice hybrids and certain to produce many showy plants. 3 feet high. Pkt. 10 c ; special pkt. 30c.

For other Chrysanltomums, see page 5

## Statice-Sea Lavender

Splendid hardy perennials either for the border or rockery, prorlucing during August panicles of minute flowers which can be dried and used for winter bouquets.
3988 Latifolia. Small, purplish blue flowers borne most profusely. 3 feet high. Pkt. 10c; special pkt. 40 c .
3989 Caspia. Bears a multitude of small lilac blooms gracefully arranged on spikes 2 to 3 feet tall. A very pretty variety. Pkt. 15 c ; special plit. 75 c .
3991 Dumosa. $\triangle$ Dense clusters of closely set, pure silver gray blooms. Splendid for the rock garden and for cutting. $2 \frac{1}{2} \mathrm{ft}$. Pkt. 25 c ; special pkt. 75 c .
3990 Incana nana, Mixed. $\triangle$ A compact growing species, about 8 in . high. Pkt. $10 \mathrm{c} ;{ }_{4}^{1} \mathrm{oz} .30 \mathrm{c}$.

## Stokesia-Cornflower Aster

4051 Cyanea. This is a beautiful native hardy perennial. The plants grow about 24 inches high, each bearing from 20 to 30 handsome lavender-blue Cornflower-like blossoms; in bloom from July till frost. Pkt. 15c; special pkt. 50c.
4052 - alba. A fine white-flowering form. Pkt. 15c; special pkt. 50c.
4060 - Mised. A number of colors. Pkt. 15c; special pkt. 60c.

## Sweet Rocket-Hesperis ©

4280 Matronalis. Old-fashioned hardy garden plants; also known as Dame's Rocket and Dame's Violet. Grows about 3 feet high and bears paniculate racemes of showy, fragrant flowers in white, lilac, and purple. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. Pkt. 10c; y oz. 20c; oz. 60c.

Henry A. Dreer, Inc., çives 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.

## Sweet William-Dianthus barbatus

A well known, attractive, free-flowering hardy perennial, producing a sptendid effect in beds and borders with its rich and varied flowers. It is much better to raise new vigorous young plants from seed every season than to divide the old plants; 18 inches.
4282 Newport Pink. In color it is what florists call Watermelon pink or salmony rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. Very effective for cutting or midseason mass bedding. Pkt. 15 c ; special pkt. $30 \mathrm{c} ; \frac{2}{8} \mathrm{oz} .50 \mathrm{c}$.
4281 Scarlet Beauty. A very effective rich deep scarlet. Pkt. 15 c ; special pkt. 30c; ${ }_{3}$ oz. 50 c .
4283 Single Diadem. Showy crimson flowers with large white eye. Pkt. 10c; $\frac{3}{3}$ oz. $25 \mathrm{c} ; \frac{3}{3}$ oz. 40 c .
4286 Single Velvety Maroon. This is a most unusual color. Pkt. 10 c ; special pkt. 25 c ; $\frac{1}{2} \mathrm{oz} .40 \mathrm{c}$.
4288 Single Pure White. Pkt. 10c; special pkt. 25 c ; $\frac{1}{3} \mathrm{oz} .40 \mathrm{c}$. 4289 Su'eet William Collection. One
packet each of these 5 showy varieties 40 c .
4290 Single Mixed. Pkt. 10c; ${ }^{\frac{1}{4}} \mathrm{oz} .25 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c}$.
4297 Double Mixed. Pkt. 10c; $\frac{1}{8}$ oz. $30 \mathrm{c} ;$ oz. $\$ 1.00$.
4291 Eolborn Glory Mixed. This strain is a large-flowered selection of the Auricula-eyed section, the most beautiful and admired of all Sweet Williams. The individual flowers and trusses are of extraordinary size, while the range of color, all showing a clear white eye, is superb. Pkt. $10 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .30 \mathrm{c}$.


4300 Dwarf Alpine Mixed. $\triangle$ A charming little plant that will appeal to gardeners wherever they wish to secure a colorful dwarf border or a splendid free-flowering compact plant for the rock garden. The plants grow about 6 inches high and make a compact spread of a foot or so. When in full bloom hardly any of the rich green foliage is visible. The color range is magnificent. There are lots of splendid self colors and many eyed, edged, and crowned color combinations. Pkt. 25 c ; special pkt. $\$ 1.50$.
For Sweel Wivelsfield and other Dianhus, see page 7

## Thalictrum-Meadow Rue

Very showy tall plants with attractive foliage not unlike that of the Maidenhair Fern but of larger size. Blooms frcely during the summer months. For sun, semi-shade, or shade.
4305 Aquilegifolium album. A beautiful variety with masses of white flowers in June and July. 3 feet high. Pkt. 15c; special pkt. 75c.
4304 Aquilegifolium purpureum. Similar to the above but the flowers are bright rosy purple. Blooms in June and July. Pkt. 15c; special pkt. 50c.
4306 Dipterocarpum. The flowers are a charming shade of violet-mauve which is brightened by a bunch of lemon yellow stamens and anthers. $4 \mathrm{ft} . \mathrm{Pkt} .15 \mathrm{c}$; special pkt. 50 c .

## Thermopsis

4308 Caroliniana. A tall-growing, showy hardy perennial producing during June and July elegant long spikes set with lovely Lupine-like yellow blooms. 3 feet high. Fine for cutting. Pkt. 25 c ; special pkt. 75 c .

## Tritoma

## Red-Hot Poker, Flame Flower, Torch Lily

4330 New Early Hybrids Mixed. This new continuousflowering Tritoma occupies a prominent place among hardy bedding plants. It is readily grown from seed and will bloom beginning with the second year. Includes shades of yellow, orange, and scarlet. Blooms during August. Pkt. 15 c ; special pkt. 50 c .

## Trollius-Globe Flower

4332 Caucasicus, Orange Globe. A rare variety with large orange blooms which are fine for cutting. The seeds germinate slowly. Blooms during May and June. 18 inches high. Pkt. 25c; special pkt. 75c.

## Tunica $\triangle$

4335 Saxifraga. A neat, tufted, hardy plant growing but a few inches high. It bears throughout the entire season numerous elegant small pink blooms on slender wire-like - stems. Will thrive anywhere and is especially fine in the rock garden or as an edge to the hardy border. Pkt. 10c; special pkt. 30c.

## Valeriana-Valerian ©

4340 Rubra, Mired. Showy large corymbs of red or white flowers in June. Splendid for garden display and bouquets. 2 feet. Mixed colors. Pkt. 10c; $\frac{1}{4}$ oz. 30 c ; oz. $\$ 1.00$.

## Verbena-Hardy Vervain

4367 Venosa (Hardy Garden Verbena). This is a perfectly hardy plant splendid for veds and borders. Has bright purplish heliotrope flowers borne profusely from early summer until late fall. Grows 1 foot high and makes a well branched growth. It is a thrifty grower and a profuse bloomer. Pkt. 10c; $\frac{1}{4}$ oz. 50 c .
4368 Venosa lilacina (New). $\triangle$ This resembles the above in strong habit and profusion of blooms but the flowers are a delicate shade of lavender-blue. It is perfectly hardy. Pkt. 25c.

## Veronica-Speedwell ©

4374 Maritima (Longifolia). A showy variety with long spikes of blue flowers produced abundantly from June to September. 2 ft . Pkt. 10c; $\frac{1}{2}$ oz. 50 c .
4375 Repens $\triangle$. A fine trailing kind with light blue flowers in May and June. Excellent for the rock garden and dwarf borders. Pkt. 25c; special pkt. 75c.
4376 Spicata. A lovely border Veronica with graceful long spikes closely set with bright blue flowers during June and July. 18 inches high. Pkt. 15c; special pkt. 50c.

## Viola Cornuta-Tufted Pansies $\bigcirc \triangle$

These lovely free-flowering Violas bloom freely and continuously from April to October. They are splendid for beds, borders, and rock gardens.
4392 Arkwright Ruby (New). Showy blooms of a bright rosy crimson. Pkt. 35c; special pkt. 75c.
4401 Papilio (Butterfy Violet). Showy blooms of a beautiful violet-lilac color. Pkt. 15c; special pkt. 50c.
4402 Lutea splendens. The compact plants are studded with rich golden yellow blooms. Pkt. 15c; special pkt. 50 c .
4403 Blue Perfection. Always greatly admired for its deep purple-blue color. Pkt. 15 c ; special pkt. 50c.
4404 Apricot. A most outstanding color-rich apricot with glowing orange center. Pkt. 25c; special pkt. 75c.
4405 White Perfection. A free-blooming variety with pure white flowers. Pkt. 15 c ; special pkt. 50 c .

4409 Viola Collection. One packet each of the above 6 Tufted Pansies 80 c.
4410 Cornuta Mixed. Pkt. 10c; special pkt. 50c; $\frac{1}{3}$ oz. 75 c .


Gem Violas

## Gem Violas $\triangle$

These Gem Violas are without question the most popular bedding Violas ever introduced. They are perfectly suited to our climate, doing well in any good soil and in a position where they receive full sun during the longer part of the day.
4406 Jersey Gem (Blue Gem). The original Gem Viola making vigorous, compact plants covered from May until fall with showy, large, blue-violet blooms carried on stems long enough for cutting. Pkt. 35 c ; special pkt. $\$ 1.25$.
4407 Lavender Gem. Pkt. 50c; special pkt. \$1.50.
4408 Rosy Gem. Pkt. 50c; special pkt. \$1.25.
4396 Yellow Gem. Pkt. 50c; special pkt. \$1.25.
4397 White Gem. Pkt. 50c; special pkt. \$1.25.
4399 Gem Viola Collection. One packet each of the 5 Gem Violas $\$ 1.75$.
4400 Gem Mired. Contains a well balanced blend of all the above colors. Pkt. 35 c ; special pkt. $\$ 1.00$.

## Wallflower-Cheiranthus Cheiri

These bloom in April and May and are best where they have received the winter protection of a cold frame or a layer of evergreen boughs. They are always greatly admired for their rich colors and the fragrance of their blooms. They require a soil well supplied with lime.
4415 Paris Extra Early Mixed. A beautiful single-flowered strain with blooms arranged in large clusters. Shades of yellow, old-gold, red, crimson, and maroon in a well balanced blend. $1 \frac{1}{2} \mathrm{ft}$. Pkt. 10c; $\frac{1}{4} \mathrm{oz} .25 \mathrm{c}$.
4414 Goliath. A very large-flowered variety with beautiful deep red blooms with a velvety black sheen. Very fragrant. Fine for forcing. Pkt. 10c; $\frac{1}{4} \mathrm{Oz} .25 \mathrm{c}$.
4416 Early Wonder Double Mixed. The plants grow about 2 feet tall making well-branched plants with many graceful spikes set with large, double, fragrant blooms in various shades of yellow, old gold, mahogany, scarlet, and crimson. Pkt. 15c; special pkt. 50c.
4420 Single Mixed. A splendid mixture containing the proper proportions of all colors available. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50 c .
4430 Double Flowering Finest Mixed. A superb blend of colors. Pkt. 25 c ; special pkt. 75 c .

For other Cheiranthus, sce page 5.

## Yucca-Adam's Needle

4436 Filamentosa. An interesting and showy desert plant with broad, sword-like leaves and tall, much branched spikes growing 5 to 8 feet high covered during June and July with large, bell-shaped, drooping, creamy white flowers. Pkt. 10c; $\frac{1}{4}$ oz. 30c.

## Dreer's Flower Seeds for Wild Gardens

4560 Mixture of Perennials. A splendid combination of easy-to-grow and free-flowering sorts to fill in vacant spaces or large beds where a colorful display of flowers is wanted throughout the season. Large pkt. $15 \mathrm{c} ;$ oz. $60 \mathrm{c} ; \ddagger 1 \mathrm{l}$. $\$ 2.00$.

# FLOWER SEEDS for 

## The Conservatory and Greenhouse

Those of our patrons who have a conservatory or greenhouse where temperature and humidity can be controlled will find in this section the leading classes and varieties to produce flowers throughout the winter and early spring months．This list includes both the typical house plants and those annuals which have proved to be adapted to growing or forcing during the winter months．The annuals are marked（A）．

## Agathea－Blue Daisy

1064 Coelestis（Felicia amelloides）．Beautiful sky blue，Daisy－ like flowers $1 \frac{1}{2}$ inches in diameter．Besides its use as a sum－ mer bedding plant it has proved one of the showiest pot plants for winter blooming． 18 inches．Pkt．10c；special pkt．40c．

## Alyssum（4） Sweet Alyssum，Madwort

Easily grown，free－flowering annuals which will provide blooms from fall until spring．They are always appreciated no matter what the season of the year．
1101 Little Gem or Carpet of Snow．Of dwarf compact habit，but 4 inches high．Begins to bloom when quite small and eventually gives a solid mass of white flowers．Pkt．10c； $\frac{1}{4} \mathrm{oz} .30 \mathrm{c} ; \mathrm{oz} . \$ 1.00$ ．
1100 Lilac Queen Improved．Very pretty，deep lavender－lilac blooms on plants 6 inches high．Pkt．10c；子oz．30c；oz．$\$ 1.00$ ．
1102 Sweet Alyssum（Maritimum）．Of trailing habit， 9 inches high．Pkt． 10 c ；专 oz． $25 \mathrm{c} ; \mathrm{zz} .40 \mathrm{c}$ ．
1103 Tom Thumb（Benthami compactum）．Of dwarf，compact growth， 6 inches high．Pkt．10c；1 oz．25c．

## Antirrhinum－Snapdragons（A） Outstanding Forcing Varieties

1187 Coate＇s Autumn Tints．A strong，vigorous grower bearing magnificent spikes closely set with large individual blooms of a beautiful and rich golden bronze color．Very outstanding．Pkt．50c；Originator＇s pkt．\＄2．25．
1170 Coate＇s Yellow Perfection．Another very beautiful new variety of vigorous，strong growth forming many long and strong flower spikes closely set with beautiful bright yellow blooms．Pkt． 50 c ；Originator＊s pkt．\＄2．25．

1172 Ceylon Court．Beautiful canary yellow flowers closely set on strong stems．Pkt． 25 c ；special pkt．\＄1．25．
1173 Cheviot Maid Supreme．An early－flowering variety with clear pink blooms．Pkt．25c；special pkt．$\$ 1.25$ ．
1174 Jennie Schneider．This beautiful pink variety is of a color similar to the Columbia Rose．A vigorous grower and profuse bloomer．Pkt． 25 c ；special pkt． 75 c ．
1175 Orlando．Most appealing bright bronze blooms closely arranged on fine，long spikes．Pkt．25c；special pkt．75c．
1176 Philadelphia Pink．Considered one of the best pure pinks in existence．Pkt．25c；special pkt．75c．
1177 White Rock．Has beautifully formed large white blooms in massive spikes．Pkt． 25 c ；special pkt． 75 c ．

1188 Snapdragon Collection．One packet
each of the last 6 sorts given above $\$ 1.00$ ．

## Asparagus

1231 Plumosus nanus．A favorite house plant with very graceful and delicate foliage．Pkt． $15 \mathrm{c} ; 100$ seeds 75 c ．
1232 Sprengeri（Emerald Feather）．A valuable plant for winter decoration．The foliage is also highly valued to mix with cut flowers．Pkt．10c； 100 seeds 50 c ．

## Browallia－Amethyst（A）

1637 Speciosa major．A beautiful large－flowering variety with blooms of a rare and pure brilliant ultramarine blue color． A magnificent variety．Pkt．25c；special pkt．75c．
1640 Elata，Mixed．A mixture of blue and white flowering plants．Easily grown．Pkt． $10 \mathrm{c} ; \mathrm{zoz}$ ． 30 c ．

## Calendula－Scotch Marigold（4）

A splendid，showy，free－flowering hardy annual for forcing and for pot culture，blooming freely in winter and early spring．
1682 Orange King．An extra fine strain of this splendid， double，rich orange－red variety，producing flowers over 3 inches in diameter．Pkt． 10 c ；交 oz． $25 \mathrm{c} ; \mathrm{oz} .40 \mathrm{c}$ ．
1686 Lemon King．Rich lemon yellow of large size and good form．Pkt． $10 \mathrm{c} ; \frac{1}{3}$ oz． $25 \mathrm{c} ;$ oz． 40 c ．
1684 Golden King．Rich golden yellow flowers of large size borne on long，strong stems．Pkt． $10 \mathrm{c} ; \frac{1}{2} \mathrm{oz} .25 \mathrm{c} ; \mathrm{oz} .40 \mathrm{c}$ ．


Calendula Chrysantha or Sunshine
1675 Chrysantha or Sunshine．A beautiful new globular Calendula with long，wide，reflexed petals of a clear butter－ cup yellow．Pkt． $15 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .75 \mathrm{c}$ ．
1677 Orange Shaggy．A distinct new Calendula with long， deeply fringed and laciniated petals arranged as those of a shaggy Chrysanthemum．The color is brilliant orange with lighter center． 18 in．Pkt．25c；special pkt．75c． 1
1679 Campfire（Sensation）．Extremely large flowers of a rich orange color with scarlet sheen．Pkt． $15 \mathrm{c} ; \frac{1}{1} \mathrm{oz} .60 \mathrm{c}$ ．
1680 Radio．Globular，rich golden orange flowers with distinctly quilled flower petals．Pkt．10c；$\frac{1}{4}$ oz． 25 c ．
1678 Radio Goldon Beam．Identical to Radio but of a showy golden yellow color．Pkt． 15 c ；$\frac{1}{3} \mathrm{oz} .50 \mathrm{c}$ ．

## Candytuft－Iberis（A）

A very valuable cut flower for winter and spring blooming．They require a temperature of not more than 50 degrees to bloom freely． 1751 Umbellata，Carmine．Carmine rose．．．）Any of these： 1752 －Crimson．Rich deep shade． PLt．10c； 1755 －Albida．Pure white．责 oz．30c； 1756 －Plesh Pink．Delicate pink oz．50c．
1757 －Lavender．Delicate rosy lavender．．．．．．
1758 －Rose Cardinal．Brilliant deep rosy red．A most effective color．Pkt． 10 c ；$\frac{1}{2} \mathrm{oz} .40 \mathrm{c}$ ；oz． 75 c ． 1759 Candytuft Collection．Contains one packet each of the above 6 colors， 40 c ．
1768 Collection of $\frac{1}{2}$ oz．each of above 6 colors，$\$ 1.50$ ．
1760 －Mixed．A splendid mixture．Pkt．10c；속 oz．20c；oz．30c． 1753 Giant Eyacinth－Flowered．A wonderful strain． Grows into large，branched plants 18 inches tall terminated by immense spikes of pure white flowers．Pkt．10c；$\frac{1}{4} \mathbf{~ o z . ~ 4 0 c ; ~}$ $\frac{1}{2} \mathrm{oz} .65 \mathrm{c} ; \mathrm{Oz} . \$ 1.25$.

## FLOWER SEEDS FOR THE CONSERVATORY AND GREENHOUSE

Carnation Enfant de Nice (A)
Of robust, upright habit, with long strong stalks bearing flowers $2 \frac{1}{2}$ to 3 inches in diameter The colors come about $75 \%$ true from seed and about $90 \%$ of the plants come double.
 1810 Finest Mixed Colors. Pkt. 25c; special pkt. 75c. 1820 Giant Double Everblooming (Chauboud's). Mixed colors. Pkt. 15 c ; $\frac{1}{3}$ oz. 75 c .

## Calceolaria

1671 Dreer's Perfection. An ornamental plant, producing a mass of beautiful pocket-like flowers in the spring. It is 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. The flowers are beautifully spotted and blotched in exceedingly rich and varied colors. The dwarf, compact plants are very free flowering. Pkt. 50c; special pkt. \$1.50.

New Annual Campanula-Canterbury Bells (A)
After many years of careful selection the introducer has secured an annual Canterbury Bell which blooms from seed in less than six months. It should now be possible to have these beautiful flowers in bloom at almost any time of the year. The plants grow from 2 to $2 \frac{1}{2}$ feet tall, each plant having from 6 to 8 beautiful blooming spikes.
1715 Angelus Bell. Deep Rose................ Prt. 25 Pkt.
$\begin{array}{rl}1715 & \text { Angelus Bell. Deep Rose. ................. }{ }^{2} 0 \\ 1716 & 25 \\ \text { Blue Bell. Cambridge Blue. ............ } & 25 \\ 75\end{array}$
$\begin{array}{lllll}1717 & \text { Liberty Bell. Intense violet-blue......... } & 25 & 75 \\ 1718 & 25 & 75\end{array}$
1718 Mission Bell. Clear Pink Collection. One
1719 Campanula Collection. One
1742 Mixture. All colors, Pkt. 15c; special pkt. 60 c .

## Centaurea cyanus-Cornflower (A)

1881 Double Blue
1882 Double Rose-Pink
1883 Double White Any of the above: 1884 Double Maroon 1885 Double Mauve 1886 Double Ruby Red Pkt. 10c; $\frac{1}{3} \mathrm{oz}, 25 \mathrm{c}$; oz. 75 c .
1889 Collection. One packet each of the above 6 colors 40 c
1888 Collection. $\frac{1}{4}$ oz. each of the six colors, $\$ 1.00$.
1890 Double Mixed. All colors. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50 c .

## Cineraria hybrida

Beautiful showy plants for the house or conservatory during the spring months. What the small flowering varieties lack in size of individual blooms they make up in number of flowers.

1963 Dreer's Prize Dwarf. Dwarf compact plants not over a foot high covered with immense heads of large flowers. Includes a wonderful range of many beautiful and rich colors. Pkt. 50c; special pkt. \$1.50.

1964 Dreer's Prize Tall. Of taller growth than the above including as wide a range of beautiful colors. Very large blooms. Pkt. 35c; special pkt. \$1.25.
1961 Matador. A beautiful new large-flowering Cineraria with most brilliant scarlet blooms. Pkt. 50c.
1962 Nana multiflora. Showy compact plants covered completely with large heads composed of graceful small blooms in a wide range of colors. Pkt. 35 c ; special pkt. $\$ 1.25$.

## 1965 Nana multiflora grandifiora maxima. A new

 hybrid combining immense flowers with the compact habit of the nana multiflora type. The range of colors is marvelous. Pkt. 50 c; special pkt. $\$ 1.50$.1966 Stellata (Star Cineraria). Showy plants covered by beautifully formed star-shaped blooms. Many splendid colors are represented. Pkt. 25c; special pkt. 75c.

## Clarkia elegans f. pl. (A)

This annual is easily grown in the greenhouse or a cool conservatory during the winter months and the cut blooms last a long time in water.
1981 Alba. Long spikes set with double white blooms.
1984 Brilliant. An exceptionally fine crimson-scarlet.
1982 Salmon Queen. A most showy salmon-pink.
1983 Vesuvius. Orange-scarlet of great vivacity.
1985 Chieftain. A splendid shade of bright mauve.
1986 Purple Prince. Rich deep purple flowers.
Any of the ubove: Pkt. $10 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .30 \mathrm{c}$.
1989 Collection. One packet each of the 6 sorts 50 c.
1990 Double Mixed. A fine mixture of many beautiful and rich colors. Pkt. 10c; $\frac{1}{3}$ oz. 25c; 0z. 75c.

## Cyclamen-Dreer's Giant Prize

Highly valued house plants with beautiful foliage and richly colored, fragrant blooms. They are universal favorites for winter and spring blooming. Our strain is extra fine and the varieties we offer are known to be the finest to be had anywhere. If properly cared for they will develop into large, showy, free-blooming plants.
2133 Bonfire. Salmon scarlet; early flowering. . $\$ 050 \quad \begin{gathered}\text { Pkt. } \\ 100 \\ \$ 3 \\ \$ 3\end{gathered}$
2127 Dark Blood Red. Xmas red........... 50 250
2122 Glory of Wandsbek. Dark salmon..... $50 \quad 250$
2125 Improved Salmon Rose................ 50 . 300
2126 Mozart (New). Deep pink............... 50 350
2123 Orange Beauty (New). Orange-vermilion $50 \quad 350$
2134 Pink Pearl (New). Salmon-pink........ $50 \quad 350$
2128 Pure Rose. A lovely color, ............. $50 \quad 250$
2135 Pure White. Large, well formed flowers. $50 \quad 250$
2124 Rose of Marienthal. Soft rose, carmine 50.250
2131 Rose of Zehlendorf. Light salmon.... 50 2 50
2132 Safiron Red. Very outstanding......... $50 \quad 250$
$2129 \begin{aligned} & \text { Salmon Scarlet (New). A marvelous } \\ & \text { color........................................ } \\ & 30\end{aligned}$
2130 Special Mixture. A superior mixture... $35 \quad 200$
Cynoglossum-Chinese Forget-Me-Not (A)
2148 Amabile, Blue. This lovely annual from China has proved to be a fine cut flower for growing during the winter months. It has showy Forget-Me-Not-like blue flowers. Pkt. 10c; $\frac{1}{2}$ oz. 25 c ; oz. 75 c .

## Didiscus-Blue Lace Flower (A)

2351 Coeruleus. An interesting annual used extensively for early spring flowering in a cool greenhouse. Exquisite light lavender blooms in showy umbels. Pkt. 15c; special pkt. 40 c .

## Gerbera-Transvaal Daisy

2535 Jamesoni Hybrids. A most unusual and very beautiful daisy-like flower from South Africa. The blooms measure up to 4 inches across. Includes many lovely shades. Fine for cutting. Pkt. 25 c ; 100 seeds 75 c .

## Grevillea-Silk Oak

2681 Robusta. A highly decorative plant with fern-like foliage. Easily raised from seed. Of very rapid growth. Pkt. 10c; special pkt. 40c.

## Gypsophila-Baby's Breath (A)

These annual varieties are easily grown in a cool greenhouse to supply flowers for winter cutting.
2687 Elegans alba grandiflora (Paris Market Strain). Large pure white blooms. Pkt. 10 c ; oz. $25 \mathrm{c} ; \frac{1}{1} \mathrm{lb} .75 \mathrm{c}$.
2688 Elegans, Carmine. Bright carmine-rose flowers. A splendid variety for cutting. Pkt. 10c; oz. 30c.
2690 Elegans rosea. A pretty blush pink. Also fine for cutting. Pkt. 10c; oz. 30c.

## Leptosyne-Yellow Daisy (A)

2979 Stillmani. This annual will bloom indoors very quickly after being sown. Large Cosmos-like golden yellow blooms on long stems. Pkt. 10c; special pkt. 40 c

## Linaria (4)

2992 Maroccana, Excelsior Hybrids. A dainty easy-togrow annual bearing small spikes like miniature Snapdragons in yellow, crimson, pink, purple, etc. Fine for pots and for cutting. 12 inches. Pkt. $10 \mathrm{c} ; \frac{1}{1} \mathrm{oz} .25 \mathrm{c}$.

## Lupinus-Lupines (A)

Hartwegi. Very valuable as a cut flower producing splendid long spikes set with lovely small flowers which combine into a solid spire of color. The plants grow 2 feet high and yield a large quantity of splendid flowers for cutting.
3044 Rich Blue
3045 Sky Blue.
3046 Rose
3047 White


3049 Lupine Collection. One packet each of the 4 colors, 30 c .
3050 Hartwegi Mixed. Contains all colors. Pkt. 10c; 0z. 35c.

## New Hartwegi Giant Lupines (4)

A really marvelous improved strain of the annual Hartwegi Lupinus. The plants grow taller and branching close to the ground will form from 4 to 6 showy flower spikes to a plant. Each spike has 25 to 50 more blooms than the regular type.
3035 King Blue. Oxford blue flowers enhanced by a pure white stripe. Pkt. 20c; special pkt. 50c.
3038 King White. Swect scented. Pkt. 20c; special pkt. 50c. 3040 King Mixed. All colors. Pkt. 15 c ; special pkt. 40 c .


## Marigold

 3078 Guinea GoldThis new Marigold lends itself to pot culture in a cool conservatory or greenhouse. The plants make a pyramidal growth, 2 to $2 \frac{1}{2}$ feet high, and bear double, showy. brilliant orange blooms flushed with gold. The Marigold odor is quite faint. Pkt. 15 c ; special pkt. 50c; 2\% oz. 75c.

## Matricaria

3121 Capensis alba plena (Double While Feverfew). Fine double white howers. 18 in . Pkt. $10 \mathrm{c} ; \frac{1}{1} \mathrm{oz} .25 \mathrm{c}$

## Mignonette-Reseda (4)

3152 Deflance. Splendid large spikes with a delightful and rich perfume. Pkt. 10c; 齐 oz. 25 c .
3154 Red Goliath. Giant trusses of a distinct and pleasing red color. Pkt. 10c; special pkt. 30c; $\frac{1}{4}$ oz. 50c.
3153 Golden Goliath. In this variety the color is a fine golden yellow. Pkt. 15 c ; special pkt. 50 c .
3158 Giant Machet. Of dwarf pyramidal growth with numerous sweet-scented flower spikes. Pkt. $10 \mathrm{c} ; \frac{1}{4} \mathrm{oz} .25 \mathrm{c}$.
3164 White Goliath. The massive broad spikes are set with white blooms. Pkt. 15c; az. 50c.

## Musa Ensete-Abyssinian Banana

3221 This tropical plant may be grown in a conservatory or greenhouse during the winter to be removed into the garden during the hot summer months. Not difficult to start. Pkt. of 5 seeds, $25 \mathrm{c} ; 25$ seeds 75 c .


Nasturtium, Double Sweet Scented Golden Gleam

## Nasturtium-Double Sweet Scented (A)

3285 Golden Gleam. This may be grown in the conservatory or greenhouse during winter and spring. Lovely double swect-scented golden yellow blooms. Pkt. 10c; $\frac{1}{\frac{1}{3}} \mathbf{~ o z} .25 \mathrm{c}$; oz. 40 c; $\frac{1}{4}$ lb. $\$ 1.25$.
3277 Scarlet Gleam. Magnificent double blooms of an intense dazzling rich scarlet color. A splendid counterpart to Golden Gleam and equally as effective as a cut flower. Pkt. 25c; 5 pkts. \$1.00.
3280 Glorious Gleam Hybrids. Glorious large double sweetscented flowers in a medley of colors that is a real delight. Includes salmon, golden yellow, orange, maroon, crimson, and many beautifully spotted flowers. Pkt. 25c; $\frac{1}{6}$ oz. 60 c ; oz. \$2.00.

## Nemesia (4)

A splendid greenhouse annual for early spring blooming under glass. Always admired for its range of beautiful colors.
3396 Blue Gem (Dwerf). A splendid variety for pots as it grows only 8 inches high. Pkt. 25 c; special pkt. 75 c .
3399 Orange Prince (Dwar). Brilliant orange blooms on round compact plants. 8 in. Pkt. 25 c; special pkt. 75 c .
3397 Fire King (Dwarn). Vivid bright red blooms. 8 in. Pkt. 25 c ; special pkt. 75 c .
3401 Dwarf Large-Flowering Hybrids Mixed. A very fine strain. 12 in . Pkt. 15 c ; special pkt. 60 c .

## Phacelia-California Blue Bell (A)

3599 Campanularia. Another fine annual suited for growing in the conservatory or greenhouse during the cool seasons. Produces lovely bell-shaped blooms of a bright rich ultramarine color. Pkt. 10c; ${ }^{1}$ oz. 30c.

## Chinese Primroses-Primula sinensis

The Dreer Peerless strain of Chinese Primroses is known for its excellence. The plants are vigorous, free-blooming, and produce an abundance of lovely large flowers.

Pkt.
3784 Peerless Blue (True Blue).
. $\$ 050$
3785 - White (Brook's White). Pure white.............. 50
3787 - Pink (Dclicata). Soft pink......................... 50
3783 - Scarlet (Chiswick Red Imp.). Rich scarlet....... 50
3786 - Crimson (Crimson King). Rich luminous crimson. 50
3789 Collection. One packet each of the 5 sorts $\$ 2.00$.
3790 Peerless Mixed. Pkt. 25 c ; special pkt. $\$ 1.00$.

3791 Giant Flowering Mixed. Immense trusses of large fringed blooms. The very finest strain in existence. Splendid colors. Pkt. 50c; special pkt. $\$ 1.50$.

## FLOWER SEEDS FOR THE CONSERVATORY AND GREENHOUSE

## Giant Primula obconica

3821 Fasbender. Glowing deep red blooms of largest size. A splendid variety. Pkt. 50 c ; special pkt. $\$ 1.50$.
3882 Rhine Pearl. A very striking variety with large dark salmon-carmine blooms. Pkt. 50c; special pkt. \$1.50.
3823 Mueller and Mohnstein. This represents splendid shades of crimson and rose. Pkt. 50c; special pkt. \$1.50.
3809 Gigantea Appleblossom. Pkt. 50c; special pkt. $\$ 1.25$
3811 - kermesina. Rich crimson. Pkt. 40c; special pkt. \$1.25
3812 - rosea. A pure rose color. Pkt. 40c; special pkt. \$1.25
3813 - Salmon Queen. Pkt. 50c; special pkt. \$1.25.
3815 - Mixed Colors. Pkt. 25c; special pkt. $\$ 1.25$.
3820 Grandiflora Mixed Colors. Pkt. 25c; special pkt. 75 c .

## Various Primroses

3826 Malacoides (Improved Baby Primrose). Lárge whorls of delicate lilac flowers. Pkt. 20c; special pkt. 75 c .
3827 - Princess Mary. Extra large, deep rose-pink flowers with yellow eye. Pkt. 50c; special pkt. $\$ 1.50$.
3828 - rosea superba. Rich rose. Pkt. 20c; special pkt. 75c.
3829 - Snow Queen. Very large flowers of a pure white color. Pkt. 50c; special pkt. \$1.25.
3824 Kewensis. A splendid house plant with pleasing bright yellow flowers. Free blooming. Pkt. 25c; special pkt. 75c.

## Schizanthus-Butterfly or Fringe Flower (4)

Splendid as pot plants that will bloom in the greatest profusion throughout the winter and early spring months.
3968 Giant Flowering Eybrids. An extra-selected strain with blooms as large as a silver dollar. Many fine colors. Pkt. 25c; special pkt. 75c.
3970 Mixed. This is a good mixture of the regular type. Has attractive light green foliage and is covered with hundreds of blooms. Pkt. 10c; $\frac{1}{4}$ oz. 25 c ; oz. 75c.
3967 Dwarf Large-Flowering Mixed (Dr. Badger's Hybrids). Compact plants, a foot high, covered with colorful blooms of large size. Pkt. 15c; $\frac{1}{4}$ oz. 50c.

## Smilax-Myrsiphyllum asparagoides

3981 In many respects Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory. For bouquets and floral decorations it is indispensable. Pkt. 10c; $\frac{1}{4}$ oz. 25c; 0z. 75 c .

## Early Giant Imperial Stocks

A strain of early-flowering Winter or Brompton Stocks forming large, branched plants $2 \frac{1}{2}$ feet high. Double fragrant blooms. 4041 Antique Copper. Pkt. 20c; special pkt. 75c.
4053 Buttercup. Buttercup yellow. Pkt. 25 c ; special pkt. 75 c . 4061 Elk's Pride. Royal purple. Pkt. 20c; special pkt. 75c. 4044 Fiery Blood Red. Pkt. 20c; special pkt. 75c.
4047 Lavender. Exquisite. Pkt. 20c; special pkt. 75c.
4042 Old Rose. Very beautiful. Pkt. 20c; special pkt. 75c.
4043 Rose-Pink. A fine shade. Pkt. 20c; special pkt. 75c.
4054 Shasta. Glistening white. Pkt. 25c; special pkt. 75c.
4049 Collection. One packet each of the
above 8 Early Giant Imperial Stocks \$1.25.
4050 Finest Mixed. This includes all the very finest colors available in this splendid type. Pkt. 15 c ; special pkt. 75 c .

## Cut-and-Come-Again Stocks

Well-branched plants, 2 feet high, throwing many branches covered with large, double, fragrant blooms.

4031 Princess Alice. White

4032 La France. Rnse
4033 Brilliant. Blood red
4034 Sapphire. Dark blue
4035 Creole. Creamy yellow
4036 May Queen. Delicate lilac
Any of these:
Pkt. 15c;
special pkt. 75

4039 Collection. One packet each of the above 6 Cut-and-Come-Again Stocks. 60c. 4040 Finest Mixed Colors. Pkt. 10c; special pkt. 60c.

## Dreer's "Incomparable" Early-Flowering

Orchid or Spencer SWEET PEAS

## For the Greenhouse and Outdoor Fall Sowing

While the early or winter-flowering type of Sweet Peas were primarily developed for the florist for growing during the winter in the greenhouse they, nevertheless, are valuable for outdoor culture particularly in our extreme southern states and in sub-tropical countries. If sown there in September they will bloom by Christmas. In our northern gardens they will flower 10 to 14 days ahear of the summer-flowering kinds if sown in late fall or spring.

## Dreer's "'Peerless" Ten-Newer Varieties

4251 Annie Laurie. The richest pure rose Sweet Pea ever produced. Very large. Pkt. $15 \mathrm{c} ; \frac{1}{2}$ oz. $40 \mathrm{c} ;$ oz. 70 c .
4236 Blue Bonnet. Long-stemmed sprays with extra large, clear blue flowers. Pkt. $15 \mathrm{c} ; \frac{1}{2} \mathrm{oz} .35 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c}$.
4241 Exposition Pink. A fascinating rich pink, better than any other in this class. Pkt. 25 c ; $\frac{1}{2}$ oz. 75 c ; oz. $\$ 1.25$.
4245 Grenadier. Very large glowing Poppy scarlet flowers. Blooms most profusely. Plet. 15 c ; $\frac{1}{2}$ oz. $40 \mathrm{c} ; \mathrm{oz} .75 \mathrm{c}$.
4248 Lady Gay. The charming soft hrimp pink blooms have a most lovely appeal. Pkt. $15 \mathrm{c} ; \frac{1}{2} \mathrm{oz} .35 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c}$.
4255 Lavanda. Richly perfumed flowers of a lovely lavender color. Pkt. 25c; $\frac{1}{2} \mathrm{oz} .75 \mathrm{c}$; oz. $\$ 1.25$.
4250 Majestic Rose. Brilliant deep rose-pink. Unexcelled in vigor and size. Pkt. 15 c ; $\frac{1}{2} \mathrm{oz} .40 \mathrm{c} ; \mathrm{oz} .75 \mathrm{c}$.
4254 Satin Rose. An exquisite blend of rose and amber with a salmon sheen. Pkt. $15 \mathrm{c} ; \frac{1}{2}$ oz. 35 c ; oz. 60 c .
4260 Valencia. A bright orange which is absolutely sunproof. Large and vigorous. Pkt. $15 \mathrm{c} ; \frac{1}{2} \mathrm{oz} .40 \mathrm{c} ; \mathrm{oz} .75 \mathrm{c}$.
4275 White Harmony. The finest black-seeded early white Sweet Pea in existence. Pkt. 15 c ; $\frac{\frac{1}{2}}{2}$ oz. $35 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c}$.

4267 Collection. One packet each of the above 10 Peerless Early-Flowering Sweet Peas. \$1.25. 4266 Collection. $\frac{1}{2}$ oz. each of the above 10 Peerless Early-Flowering Sweet Peas. \$4.00.

## Twelve Choice Varieties

From the long list of early-flowering Sweet Peas we have selected these 12 as the finest standard sorts.
4234 Aviator. Choice blooms of a dazzling crimson-scarlet.
4238 Columbia. Lovely salmon-rose with white wings.
4239 Cream, or Meadow Lark. Lovely primrose yellow.
4240 Chevalier. Well-formed blooms of a true rose color.
4249 F'ascination. Rose-pink with a salmon sheen.
4243 Glitters. A glistening fiery orange. Strong growing.
4246 Harmony. Finest clear lavender.
4247 Imperial Pink. A continuously blooming clear pink.
4261 New Blue. The finest of the rich deep blues. Pkt. 15 c; $\frac{1}{2}$ oz. 40 c ; oz. 75 c .
4257 Snowstorm Improved. A white-seeded pure white.
4262 Vulcan. A burning dazzling scarlet-cerise.
4263 Zvolanek's Rose. The standard rich rose variety.

> Any of the above except where noted:

Pkt. 15c; $\frac{1}{2}$ oz. 35 c ; oz. 60c.
4268 Collection. One packet each of the above 12 choice Early-Flowering Sweet Peas. \$1.25. 4269 Collection. One oz. each of the above 12 choice Early-Flowering Sweet Peas. $\$ 6.00$.

## Dreer's Early Orchid-Flowered Mixture

4270 The greatest care has been exercised in blending this superh mixture so as to have a complete and well-balanced color representation. Pkt. 10 c ; oz. 50 c ; ll $\mathrm{lb} . \$ 1.50 ; \mathrm{lb} . \$ 5.00$.

## Hardy BULBS for Summer and Fall Planting



## In Your Garden

## Camassia Leichtlini

A showy, bulbous plant perfectly hardy in the border or naturalized in open moist woods. Bears showy spikes, 4 feet high, set with a mass of star-shaped bright blue flowers. Begins to bloom in June and continues over a long period. 3 for $35 \mathrm{c} ; 12$ for $\$ 1.25 ; 100$ for $\$ 8.00$.

## Colchicum-Meadow Saffron $\triangle$

Autumnale. Plant in September. Very effective autumn-flowering hurdy bulbs with beautiful large Crocus-like lavender flowers. Makes its foliage in spring. Fine for beds or rock garden and much prized for growing in a dish or saucer without soil or water. 35 c each; 12 for $\$ 4.00 ; 100$ for $\$ 30.00$.

## Fall-Flowering Crocus $\triangle$



Very showy, hardy, fall-flowering varietics similar to the spring Crocus. Order your bulbs early for September planting to secure a showy display of blooms during the coming fall. Highly valued for rock garden planting. Sativus (Saffron Crocus). Large purple-lilac flowers feathered violet. Showy orange anthers. Pleasingly fragrant. 3 for $20 \mathrm{c} ; 12$ for $60 \mathrm{c} ; 100$ for $\$ 4.00$.
Speciosus. Bright violet-blue with brilliant orangered anthers and yellow throat. Very showy. Well suited for growing in pans indoors. 3 for $15 \mathrm{c} ; 12$ for $50 \mathrm{c} ; 100$ for $\$ 3.00$.
Zonatus. A lovely combination of rosy lilac with yellow center and orange zone. Also suited for growing indoors in pans or pots. 3 for $15 \mathrm{c} ; 12$ for $50 \mathrm{c} ; 100$ for $\$ 3.00$.

## Iris pavonia-Peacock Iris $\triangle$

This also is known as Morea pavonia. It is a showy little south African Iris growing about a foot t tlll. The lovely pure white hower petals are marked with a triangle of blue at the base giving a showy Peacock-eye effect. Fine for borders, beils, and rock garden planting. Perfectly hardy. 3 for $55 \mathrm{c} ; 12$ for $\$ 2.00 ; 100$ for $\$ 14.00$.

## Iris reticulata-Netted Bulbous Iris

 An exccedingly pretty and sweet spring flower coming into bloom with the Crocus. It is absolutely hardy and will grow almost anywhere. The flowers are royal blue and gold. They are borne freely on The bulbs offered on thispage should all be planted as page should all be planted as soon as they are available. We therefore suggest that you order now and plant them promptly upon receipt. They are hardy. stems about 4 inches high, followed by grass-like leaves a foot tall. Also fine indoors in winter, planted 6 or more bulbs to a pan. 3 for 70c; 12 for $\$ 2.50$; 100 for Si6.00.

## Lilium candidum-Madonna Lily

True Northern France Grown. Beautiful,
 fragrant, pure snow-white blooms on long stems. Plant early covering with two inches of fine soil. Gives a wonderful display in May and June. Perfectly hardy and also fine for indoor growing. Extra-Large Bulbs, 9 inch circ. 30c each; 12 for $\$ 3.00 ; 100$ for $\$ 22.00$. Mammoth Bulbs, 10 inch 12 for $\$ 3.75 ; 100$ for $\$ 27.00$. Monster Bulbs, 12 inch circ. 50c each; 12 for $\$ 5.00 ; 100$ for $\$ 37.00$.

## Sternbergia lutea $\triangle$ <br> Autumn Daffodil

A very pretty, dwarf autumn flowering bulb with showy yellow blooms not unlike a Crocus. Plant early for flowering this fall. They produce the foliage in the spring and should have a rather dry sunny position and well drained lime soil. Cover 4 inches deep. 3 for 65 c; 12 for $\$ 2.50$; 25 for $\$ 4.50$.


Sternbergia Iutea

# Plant these tender BULBS during Summer and Fall 

To Bloom Indoors during Winter and Spring

## Anomatheca cruenta

Flowering Grass
Pretty, bulbous plants from South Africa, hardy with protection but best grown in frames or a cool greenhouse. Produces pretty flowers $\frac{1}{2}$ inch across. They are a dazzling rosy carmine with dark crimson spot on the 3 lower petals. Grows 8 to 12 inches high and somewhat resembles Freesia. 3 for 35 c; 12 for $\$ 1.25$; 100 for $\$ 8.00$.

## Babiana Hybrids

Dark green leaves thickly covered with downy hair. Produces showy flower spikes in colors ranging from red to blue. Splendid grown indoors in pots in a cool room or outdoors in a cold frame. 6 to 9 inches high. 3 for $35 \mathrm{c} ; 12$ for $\$ 1.25 ; 100$ for $\$ 8.00$.


Leucocoryne ixioides odorata


## Elder's Giant Freesias

Subject to U. S. Palent Restrictions
Elder's Giant White. The largest of all with tall wiry stems and mammoth blooms. Suited to late forcing only. Mammoth Bulbs: 3 for 20c; 12 for 75c; 100 for $\$ 5.00$.
Miss Blanche Blue (New). Beautiful deep bluish lavender flowers of extralarge size, carried on fine, strong, upright stems. Easy to force. ExtraLarge Bulbs: 3 for 20c; 12 for 75 c ; 100 for $\$ 5.00$.
Rosy Morn (New). Very early. Rosepink suffused with golden yellow at base. A strong grower with wiry stems. ExiraLarge Bulbs: 3 for $20 \mathrm{c} ; 12$ for 75 c ; 100 for $\$ 5.00$.

## Dreer's

## Superflora Purity

Superflora is the finest strain of this most popular, pure white variety. It is a strong grower producing a great quantity of very large blooms. Best for early forcing.

Exira Large Bulbs:
12 for 30 c ; 100 for $\$ 2.00$
Mammoth Bulbs:
12 for $45 \mathrm{c} ; 100$ for $\$ 3.00$ Monster Bulbs: 12 for $65 c ; 100$ for $\$ 4.50$

## Giant-Flowered Freesias

## Mammoth Bulbs - Ready in August

These giant-flowered varieties of Freesias have become very popular with many gardeners who are equipped to grow them indoors during the winter. They should be planted at intervals beginning in August until October or November. A 6 -inch pot or pan will hold a dozen bulbs. They require a temperature of 55 to 65 degrees. For full directions ask for "Hints on the Growing of Bulbs" sent free with order.
Apotheose. Giant lavender-pink blooms on vigorous, long, and substantial stems. A very showy variety. 3 for 15 c ; 12 for $50 \mathrm{c} ; 100$ for $\$ 3.50$.
California. A splendid, strong growing, bright golden yellow of great charm. 3 for $15 \mathrm{c} ; 12$ fur $50 \mathrm{c} ; 100$ for $\$ 3.50$.
Golden Daffodil. A Rich Daffodil yellow of large size. Well formed on long stiff stems. 3 for $15 \mathrm{c} ; 12$ for 50 c ; 100 for $\$ 3.50$.
Improved Splendens (Charles Pike). Beautiful, large, pure lavender blooms. 3 for 20 c ; 12 for $60 \mathrm{c} ; 100$ for $\$ 4.00$.
Marie Louise Fischer. Splendid large dark blue flowers. 3 for 15 c ; 12 for 50 c ; 100 for $\$ 3.50$.
Marc Peters. Attractive deep rosy salmon with yellow and orange blotch. Early. 3 for $20 \mathrm{c} ; 12$ for $60 \mathrm{c} ; 100$ for $\$ 4.00$.
Pinkie. Gracefully formed blooms of a clear bright rose-pink color. 3 for 20 c ; 12 for $60 \mathrm{c} ; 100$ for $\$ 4.00$.
Ruth Chatterton (Pat. Appl'd). Tyrian rose shading to tyrian pink, streaked cadmium yellow. Solid yellow throat. Very large. 3 for 25 c ; 12 for 85 c ; 100 for $\$ 6.00$.
Sunset. A glorious scintillating flame orange. Exceptionally beautiful. 3 for 20c; 12 for $60 \mathrm{c} \cdot 100$ for $\$ 4.00$.
Rainbow Mixture. A special mixture of all shades-yellow, blue, violet, mauve, pink, lavender, etc. 3 for 15 c ; 12 for $50 \mathrm{c} ; 100$ for $\$ 3.50$.

## Leucocoryne ixioides odorata Glory of the Sun

Excellent for the cool greenhouse or conservatory requiring the same growing conditions as Freesia. They bloom in February and March. Carries 4 to 6 slightly fragrant, light blue blooms with white markings in the center on wiry, long, strong stems 12 inches high. Blooms last 3 to 4 weeks. 3 for $\$ 1.00 ; 12$ for $\$ 3.50$; 100 for $\$ 25.00$.

## Lilium Harrisi <br> Bermuda Easter Lily

'This magnificent Lily is undoubtedly the best for winter forcing. Has delightfully fragrant, gracefully formed, trumpetshaped pure white blooms.
Extra-Large Bulbs ( 7 to 9 inch circ.): 40 c each; 12 for $\$ 4.00 ; 100$ for $\$ 28.00$.
Mammoth Bulbs ( 9 to 11 inch circ.): 65c each; 12 for $\$ 6.50 ; 100$ for $\$ 48.00$.

## Nerine sarmiensis Guernsey Lily

Bulbs potted from September until November will flower freely during the winter months. They are easy to grow producing beautiful Lily-like flowers of a brilliant crimson which in the sunlight appears as if sprinkled with gold dust. Distinctly one of the best winter flowering bulbs requiring a cool, well lighted room. In mild climates they may be grown outdoors. Supply plentifully with water until after flowering. Mammoth Bulbs: 3 for $45 \mathrm{c} ; 12$ for $\$ 1.75 ; 100$ for $\$ 12.00$.


## Ornithogalum aureum

Golden Chincherichee
This new south African bulb has created a sensation with its large, rich golden flowers which will keep for an exceptionally long time after cutting. It is a splendid pot plant for growing indoors during the winter months, carrying its large, cupped, brilliant gold flowers in clusters supported on stems 12 inches high. Requires a cool, well lighted position and a pot or pan of it gives a magnificent long-lasting effect. 3 for $\$ 1.00 ; 12$ for $\$ 3.50 ; 100$ for $\$ 25.00$.

## PLANTS for Summer Porch Decoration and



## Agapanthus

Umbellatus Blue Lily of the Vile). A splendid ornamental plant, bearing clusters of bright blue flowers on 3 feet lomg flower stalks lasting a long time in bloum. A most desirathe plant for outfioor decoration, planted in large pots or tuhs on the lawn or piazza. Stronge plants of flowering size from 6 -inch pots, $\$ 1.00 ; 8$-inch tubs, $\$ 3.00 ; 10$-inch tubs, $\$ 5.00$ each.

## Aralia

Elegantissima. Handsume decurative foliage plants for the warm conservatury with very narrow, fincly divided foliage of a peonliar metallic green colur. 4 -inch puts $\$ 1.50$; 5 -inch puts $\$ 2.00$ each.


Araucaria excelsa

## Araucaria-Norfolk Island Pine

Excelsa. A beautiful tender evergreen, unequaled in symmet rical habit of growth by any other plant. A favorite for houst decoration during the winter and for the porch in summer time. 5 -inch pots, $\$ 2.00 ; 6$-inch pots, $\$ 3.00$ each.

## Asparagus

Plumosus nanus (Asparagus Fern). There is no better plant for table decoration than this. The foliage is more delicate than that of the finest Fern, being lace-like in its filminess. A plant with half a dozen stalks is a mass of dainty, misty green. 5-inch pots, 50 c each.

## Aspidistra

Lurida. One of the easicst decorative plants to grow. A most useful house plant, thriving in a hallway or a comparatively dark place in the room where nothing else will succeed. 5 -inch puts, $\$ 2.00 ; 8$-inch tubs, $\$ 5.00$ each.

## Clivia miniata-Imantophyllum

A pretty lily-like plant of the easiest culture. It is a most desirable house plant which flowers during the late winter months, remaining in bloom for a long period. The flowers are about 2 inches long. They are borne in dense clusters of from 10 to 20 flowers each. T'licy are a the orange-red, shading to buff. 4 -inch puts. $\$ 1.00 ; 5$-inch puts, $\$ 2.00 ; 6$-inch pots, $\$ 3.00 ; 7$-inch puts,


## Crotons

Nothing can excel the bexuty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Philadelphia and southwarl they are worderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants. Highly colored varieties, 3 inch pots $\$ 1.00 ; 4$-inch puts, $\$ 1.50 ; 6$-inch puts, $\$ 2.50$ each.

## Cyperus-Umbrella Plant

Alternifolius. An excellent plant for the house, always presenting an attractive appearance. It may be grown as a subaquatic, and in any case should never lack a liberal supply of water. 4 -inch pots, $25 \mathrm{c} ; 6$-inch pots, 75 c each.

# for the House during the Winter Months 

## Dracaena

Massangeana. Broad green foliage with a wide golden yellow band running through each leaf center. Very beautiful. 4 -inch pots, 75 c; 6 -inch pots, $\$ 1.50$ each.

## Epiphyllum-Christmas Cactus

Truncatum. This Cactus enjoys great popularity. It has large tubular, rosy red blooms during the winter which accounts for its popular name Christmas Cactus. Good plants in 4 -inch pots $\$ 1.00$ each; trained tree-shaped plants with stems or small trunks and bushy crowns $\$ 2.50$ each.

## Desirable Ferns

Adiantum cuneatum. This is the well-known fine-leaved Maiden Hair Fern which is used so extensively in combination with cut flowers. Very showy. 5-inch pots, 75 c each.


Aspleniưm Nidus Avis (Bird's Nest Fern). An Asiatic variety which enjoys great popularity on account of its showy bright green foliage that stands stiffly erect. Grows to a good size. 4 -inch pots, $\$ 1.00 ; 8$-inch pots, $\$ 3.00$ each.
Cibotium Schiedei (Mexican Tree Fern). A most desirable and valuable fern for room decoration. Beautiful light green foliagn 6 -inch pots, $\$ 2.50$; 10 -inch tubs $\$ 7.50$ each.
Cyrtomium Rochfordinum compactum (Crested Holly Fern). Rich, glossy, dark green leaffets with deeply cut edges. A satisfactory house fern. 5 -inch pots, 75 c each.
Nephrolepis bostoniensis (Boston Fern). The original type with long graceful fronds. 6 -inch pots, $\$ 1.50$; 8 -inch pots, $\$ 3.00$ each.

- Whitmani (The Ostrich-Plumed Bosion Fern). A pretty, crested form with bright plume-like foliage. 6 -inch pots, $\$ 1.50$ each.
Polypodium Mandaianum, Seedlings. Attractive fronds which are wavy or undulated. They are of a glaucous blue color. Very hardy. 5 -inch pots, $\$ 1.00$ each.
Pteris major. A shapely decorative fern of vigorous growth. Has beautiful rich dark green foliage. Of easy culture and much used for pans and fern dishes. 5 -inch pots, 75 c each.
- Rivertoniana. This is the most desirable of the taller crested forms of Pteris. 5 -inch pots, 75 c each.
- Victoriae. Those who like the variegated ferns will be delighted with this variety which has graceful deep green foliage, showily marked with silvery white. 5 -inch pots, 75 c each.
-Wilsoni. Of compact habit and symmetrical form. Broad, green, beautifully crested foliage. 5 -inch pots, 75 c each.
- Wimsetti. This is a lovely crested form of the cretica variety. 5 -inch pots, 75 c each.


## Ferns for Fern Dishes

We can supply the most desirable varieties. Nice plants, $2 \frac{1}{4}$-inch pots 15 c each. Set of 10 for $\$ 1.25$.

## Ficus-Rubber Plant

Elastica. The well-known Rubber Plant. Easy to grow in the house. 6 -inch pots, $\$ 1.50$ each.
Utilis. Entirely distinct and unlike the popular Rubber Plant, yet possessing the same hardiness. The leaves are thick and leathery, of a rich holly-green, with midrib and principal veins of ivory-white. 6 -inch pots, $\$ 1.50$ each.

## Beautiful Ivy-Hedera

English Ivy (Hedera helix). This is the well-known variety for growing in a semi-shaded place outdoors or in pots indoors. 4 -inch pots, 50 c 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 which though vigorous gives a very dainty appearance whether grown outdoors or in pots indoors. 4 -inch pots, 50 c each.


Large-Leaved Variegated Ivy

## Large-Leaved Variegated Ivy

For winter room decoration and to heautify the porch during the summer time this large-leaved variegated Ivy will be found most serviceable. The color contrast of the leaves is very striking, combining various shades of green with creamy white. Easy to grow; not hardy. 4 -inch pots, 75 c each.

## Pandanus-Screw Pine

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

## Phyllocactus

Ackermani. A hardy day-blooming Cactus with very showy flowers of a brilliant scarlet color. 50c each.
Latifrons (Queen Cactus). This is a night-blooming variety with showy creamy white flowers. 50 c each.
Hybrids. Long trumpet-shaped flowers measuring 8 inches across. 12 varieties. 50 c each; set of 12 , one each, for $\$ 5.00$.

## Sansevieria

Zeylanica. The old-fashioned cross-variegated sort. An exceptionally good house plant. 4 -inch pots, 75 c each.

- Laurenti. Has a beautiful band of creamy ycllow varying from $\frac{1}{4}$ to $\frac{1}{2}$ inch on each edge of the variegated leaves. 4 inch pots, 50 c, 5 -inch pots, $\$ 1.00 ; 6$-inch pots, $\$ 1.50$ each.


## Saxifraga-Aaron's Beard

Sarmentosa. An admirable plant for the house, the porch, the rock garden, or for hanging baskets. Makes many interesting trailers and has star-shaped flesh pink blooms gracefully arranged on branching stems 12 inches tall. 5 -inch pots, 75 c :

## Vitis-Grape Ivy

Rhombifolia. A graceful trailing vine with dark glossy green, trifoliate teaves. An excellent subject for house culture or for the porch uring the summer months. 4 -inch pots, 750 each.

## Decorative Palms

Their tropical splendor and their ease of culture make Palms most desirable house plants. They also add an artistic touch if used on the porch and at times they are placed outdoors in the garden during the summer time. They are easy to grow requiring a minimum of care at all seasons.


Areca lutescens

Areca lutescens. A very graceful and beautiful Palm with bright glossy green foliage that grows quite close down to the base. Has showy yellow


Made-up Plant of Kentia Forsteriana
Kentia Forsteriana (Made-up Plants). These are specimens made up by planting several plants of this splendid Palm into one container which gives them a particularly luxuriant and showy appearance. 7 -inch tubs, $\$ 7.50$; large plants, 7 -inch tubs, $\$ 10.00 ; 8$-inch tubs, $\$ 12.50$ each.

Kentia Forsteriana. This has broader and heavier foliage than Belmoreana. It is equally as desirable and always is admired for its graceful, rich green leaves. Single plants in 3 -inch pots, $75 \mathrm{c} ; 4$-inch pots, $\$ 1.00$; 5 -inch pots, $\$ 2.50$; 6 -inch pots, $\$ 4.00$ each.
Kentia Belmoreana. The Kentias are the hardiest and most resistant Palms in cultivation, being less affected by dust and dry atmosphere than any other Palm. Belmoreana makes a compact. spreading plant with rich green foliage. It is one of the best Palms for house and porch decoration. 3 -inch pots, 50 c ; 4 -inch pots, $\$ 1.00 ; 5$-inch pots, $\$ 2.50$ each.


Latania borbonica

Latania borbonica (Chinese Fan or Fountain Palm). A popular Palm with the leaflets arranged in a fan shape. It is very easy to grow. 4 -inch pots, $75 \mathrm{c} ; 10$-inch tubs, $\$ 10.00$ each.


Phoenix Roebeleni
Phoenix Roebeleni. This has become one of the most popular for home decoration. The plants make a vigorous growth and the graceful recurving stems set with very narrow, dark green pinnae give it a lightness and airiness that appeals instantly. As hardy as a Kentia. 4 -inch pots, 75c; 6-inch pots, \$2.00; 7 -inch tubs, $\$ 5.00$ each.
Phoenix canariensis. A very graceful Palm with attractive, narrow, light green leaflets attached to a long, strong, arching stem. A very hardy variety. 12 -inch tubs, $\$ 15.00$ each.

## Succulent Plants

## Splendid Pot Plants. Also fine for Table and Miniature Rock Gardens



Opuntia-Bunny Ear Cactus

Aloe arborescens (.Medicine Cactus). A very interesting succulent with long, narrow, pointed, thick leaves of heavy texture. They are about 2 inches wide and have gracefully serrated edges. 25c each; $\$ 2.50$ per doz. Larger plants, 3 -inch pots 50 c ; 4 -inch pots $\$ 1.00$; 6 -inch pots $\$ 2.00$, each.
Euphorbia splendens (Crown of Thorns). An odd and very interesting succulent plant with thick, spiny stems and small, glossy green leaves. Produces bright red flowers throughout the season. 25 c each; $\$ 2.50$ per doz. Larger plants in 3 -inch pots 50 c each; 4 -inch pots $\$ 1.00$ each.
Opuntia microdasys (Bunny Ear Cactus). A popular and showy Cactus with thick, heavy joints of elliptical form. They are bright green, thickly covered with short golden yellow bristles which give it the name of Orange Cactus. A splendid house plant. 25 c each; $\$ 2.50$ per doz.

For a complete list of Succulent Plants see Dreer's Garden Book for 1935, page 182.


Euphorbia splendens

## Pot-Grown Strawberries for Summer Planting

Early Strawberries

Blakemore. Large berries, bright red clear through. Firm enough for a good market berry and of delicious flavor. Superior to Premier as an early market sort.

Early Jersey Giant. Long known as "The early Strawberry without a fault." Produces an abundance of large fruit which is both attractive and of extrahigh quality.
Premier. Most popular Strawberry of its season and until the introduction of Dorsett and Fairfax the best early Strawberry because of its prolific crops and attractive fruit.
Success. An old favorite with marvelous yields of fruit which is bright scarlet in color, delicious in flavor, and among the best for the home garden.

Any of the above early sorts:
$\$ 1.00$ per doz.; $\$ 8.00$ per 100 .

## Two New Early Strawberries of Special Merit

Dorsett. This is the recent introduction of the U. S. Department of Agriculture which is destined to lead the commercial field as an early variety. Has beautiful bright scarlet berries with a delicious wild-Strawberry flavor. Of good size, perfect quality, and sufficiently firm for distant shipping.

Fairfax. This will rule over the secondearly varieties. As sweet as Dorsett but a few days later and having firmer flesh of a darker color. Produces well even during unfavorable seasons.
Either of the above two New Varieties: $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

## Midseason Strawberries

Big Joe. A very profitable and popular midseason sort which gives success wherever planted. Produces very many attractive, firm berries of sweet, luscious flavor.

Marshall. An aristocrat among Strawberries. With a bit of care the large, dark, glossy crimson fruits of this sweet and delicious variety will produce the very acme of bery perfection. An old favorite.
Senator Dunlap. An early to midseason variety and very popular producing tremendow ops quality berries over a wider rapg of soils and climates than any other Strawberry.
William Belt. A midseason to late sort and another old favorite because it is most productive. Has large, irregularly shaped berries of a luscious flavor not surpassed by any other variety.

## Late Strawberries

Chesapeake. This is the most popular of the late varieties. Has bright red berries of very large size, yet is firm enough for market. Of exceptionally delicious flavor.
Gandy. A very late, old favorite sort with firm, large berries of most attractive appearance and a fine sweet flavor.
Lupton. This is very large like Gandy but by far more productive. The berries mature about 5 to 6 days earlier. We consider this one of the very finest of the late-fruiting varieties.
New Washington. Of recent introduction yet already very popular. Has firm, sugar-sweet berries.
Any of the above Midseason and Late sorts: $\$ 1.00$ per doz.; $\$ 8.00$ per 100 .


Mastodon Everbearing Strawberries

## Everbearing Strawberries

Mastodon. "The Wonderberry." The old favorite being one of the largest, most delicious, and heaviest yielding of all everbearing sorts. It out-yields some of the finest June-bearing sorts during their season and continues to produce throughout the summer and fall berries of amazing size and unsurpassed quality.

Progressive. Popular with two large crops, one in June and a second which lasts throughout the fall. Of good quality though smaller than some other varieties.

Either of the above Enerbearing sorts: $\$ 1.50$ per doz.; $\$ 10.00$ per 100 .

Up 1025 plants of Straxberries can be safely sent by parcel post at an additional charge of $10 \%$ ( $15 \%$ west of the Mississippi) to cover postage and special packing. Larger quantities by express at customer's expense.

# Dreer＇s Reliable VEGETABLE SEEDS 

## for Summer and Autumn Sowing

For a continuous supply of fresh vegetables sow throughout the summer and autumn months．The dates given are the latest to sow in the vicinity of Philadelphia．

## Beans，Green Pod（Aug．1）

|  | Pkt． |  | Lb． | 5 lbs. |
| :---: | :---: | :---: | :---: | :---: |
| 23 Bountiful | \＄0 10 | \＄0 25 | \＄0 0 | \＄165 |
| 21 Black Valentine Stringle | 10 | 25 | 40 | 165 |
| 59 Giant Stringless | 10 | 25 | 35 | 145 |
| 57 Stringless Green Pod | 10 | 25 | 35 | 155 |
| 61 Tendergreen | 10 | 25 | 40 |  |
| Beans，Wax Pod（Aug．1） |  |  |  |  |
| 65 Black or Pencil Pod． | 10 | 25 | 40 | 165 |
| 71 Golden Rust－Proof | 10 | 25 | 35 | 155 |
| 79 Round Pod or Brittle | 10 | 25 | 40 |  |
| 76 Stringless Refugee | 10 | 25 | 40 | 165 |
| 84 Sure Crop | 10 | 25 | 40 | 165 |
| 86 Unrivaled | 10 | 25 | 40 |  |

## Bush Lima Beans（July 15）

| 105 | Dreer＇s | 10 | 25 | 45 | 2 | 00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 107 | Fordhook | 10 | 25 | 45 | 2 | 01 |
| 109 | Henderson＇s | 10 | 25 | 35 | 1 | 5\％ |
| 110 | McCrea＇s（New） | 15 | 30 | 50 | 2 | 00 |

## Pole Lima Runner Beans（July 1）

117 Dreer＇s Improved Lima． 121 King of the Garden Limb 125 Small or Sieva Lima 128 Kentucky Wonder 137 Kentucky Wonder Wax．

| 10 | 25 | 45 |
| :--- | :--- | :--- |
| 10 | 25 | 40 |
| 10 | 25 | 40 |
| 10 | 25 | 35 |
| 10 | 25 | 40 |

## Shell Beans（July 1）



Broccoli（June 20）
179 Calabrese，Sprouting

## Brussels Sprouts（June 20）

183 Dreer＇s Matchless ．．．．．． $15 \quad 25 \quad 35 \quad 100$
Cabbage（June 20）
$\begin{array}{lllllll}193 \text { Copenhagen Market ．．．．} & 10 & 35 & 60 & 1 & 75 \\ 195 & 10 & 25 & 40 & 1 & 25 \\ 204 \text { Ganish Ballhead．．．．．．．．} & 10 & 40 & 75 & 2 & 00\end{array}$
Chinese Cabbage（Aug．15）
223 Improved Peking ．．．．．．．． $10 \quad 25 \quad 40 \quad 100$ 222 Wong Bok ．．．．．．．．．．．．．．．． 10 25 40 1000

Carrot（July 1）
234 Danvers Half－Long
232 Scarlet



## Cucumber（July 1）

360 Arlington White Spine．
363 Chicago Pickle．
369 Davis Perfect
371 Early Fortune
390 Snow＇s Perfecte＂Pickle
Endive（July 1，
$\begin{array}{lllll}410 \text { Broad－Leaved Batavian．} & 10 & 25 & 65 \\ 412 \text { Dreer＇s Giant Fringed．．．} & 10 & 25 & 65 & \text {－}\end{array}$

Kale or Borecole（Aug．15）

423 Dwarf Blue Scotch．．．．$\$ 0$|  | Pkt． | $1 / 4 \mathrm{lb}$ | $\$ 0$ | 20 | $\$ 0$ | 50 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | $\$ 1$ | 50 |  |  |  |  | $\begin{array}{lllllllll}423 & \text { Dwarf Blue Scotch．．．．．} \$ 0 & 10 & \$ 0 & 20 & \$ 0 & 50 & \$ 1 & 50 \\ 420 & \text { Dwarf Creen Curled．．．．} & 10 & & 20 & 50 & 1 & 50\end{array}$

Kohl－Rabi（July 15）
$\begin{array}{lllllll}430 & \text { Early Purple Vienna．．．．} & 10 & 25 & 75 & - \\ 431 & \text { Early White Vienna．} & 10 & \text { 25 } & 75 & -\end{array}$
Lettuce（July 15）
$\begin{array}{lllllll}446 & \text { Big Boston } & 10 & 25 & & 70 & - \\ 440 & \text { Dreer＇s All Eeart } \ldots . . & 10 & 35 & 100 & - \\ 462 & \text { Dreers Improved Hanson } & 10 & 30 & 90 & - \\ 483 & \text { Wonderful or New York．} & 10 & 30 & 90 & -\end{array}$

## Romaine or Cos Lettuce（July 15）

$\begin{array}{llllll}479 & \text { Trianon Cos．．．．．．．．．．．．．．．．．．．．．．．．．．．．} & 10 & 25 & 75 & 25 \\ 466 \text { Kingsholm Cos．．．．} & 10 & 75 & -\end{array}$
Musknmelon（July 1）

509 Honey Rock（New）
$\begin{array}{llll}25 & 60 & 1 & 75 \\ 25 & 60 & 1 & 75 \\ 25 & 60 & 1 & 75\end{array}$
Watermelon（July 1）
530 Alabama Sweet．．．．．．．．．．
534 Coles Early．
546 Kleckley Sweoti，Imp．
10
10
10
15
15
$=0$
30
$\begin{array}{lll}40 & 1 & 2 \\ 40 & 1 & 2 \\ 15 & 1 & 2 \\ 60 & 1 & 7\end{array}$
Mustard（Aug．15）
556 Fordhook Fancy ．．．．．．．．．．．．． 10 I $\quad 35 \quad 100$ 557 Southern Glant Cuxled．． $\begin{array}{llllll}10 & 10 & 35 & 100\end{array}$
Okra or Gumbo（July 1）
560 Dreer＇s Little Gem．．．．．． 10
561 Improved Long Green．．． 10
$\begin{array}{llll}15 & 40 & 1 & 2\end{array}$
561 Improved．Long Green．．．． $10 \quad 10 \quad 1 \%$
Parsley（July 15）
$\begin{array}{llllllll}596 & \text { Champion Moss Curled．．} & 10 & 15 & 40 & 1 & 25 \\ 600 & \text { Dreer＇s Perfection } \ldots . . & 10 & 20 & 60 & 1 & 15\end{array}$
Parsnip（July 1）
611 Early Short Thick．．．．．． $15 \quad 25 \quad 70 \quad 225$
Pumpkin（July 1）

| ${ }_{\text {Suie）}}$ | 10 | 20 | 50 | 150 |
| :---: | :---: | :---: | :---: | :---: |
| Radish（Sept．1） |  |  |  |  |
|  | 10 10 | $\stackrel{20}{15}$ | 50 | 150 |
| 785 Tcicle | 10 | 15 | 45 | 125 |
| ${ }_{822}{ }^{\text {a }}$ White Wheckert Strasburg． | 10 | 15 | ${ }_{45}^{45}$ | ${ }_{25}^{25}$ |
| Radish，Winter（July 1） |  |  |  |  |
| ${ }^{807}$ Round Blact Spanish |  | 15 | 45 |  |
| ${ }^{787}$ Long Black Spanis | 10 10 | 15 15 | $4{ }_{45}^{45}$ | 25 |
| White Chinese（Celes |  |  |  |  |

Spinach（Sept．1）
842 King of Denmark．．．．．
845 Dreer＇s Long Standing
847 New Zealand．．．．．．．．
847 New Zealand．．．．
849 Bloomsdale S
857 Viking（New）
853 Thick－INeaf or Virofiay
10
10

Turnip（Aug．15）

| 960 | Aberdeen Purple－Top | 10 | 15 | 35 | 1 | 00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 961 | All Seasons E＇oliage | 10 | 20 | 45 | 1 | 25 |
| 976 | White Flat Dutch，Early | 10 | 15 | 35 | 1 | 00 |
| 966 | Purple－Top White Globe． | 10 | 15 | 35 | 1 | 00 |
| 967 | Purple－Top Milan | 10 | 15 | 40 | 1 | 25 |
| 969 | Red or Purple－Top | 10 | 15 | 35 | 1 | 00 |
| 970 | Seven Top（Eor Greens） | 10 | 15 | 35 | 1 | 00 |
| 972 | Snowball | 10 | 15 | 35 | 1 | 00 |
| 975 | White Milan，Early | 10 | 15 | 40 | 1 | 25 |

Rutabaga（July 15）
985 Dreer＇s Imp＇d Purple Top
988 Golden Eleart．．．．．．．．．．．．．
10
10
10
ジロ
$\begin{array}{lll}35 & 1 & 0 \\ 35 & 1 & 0 \\ 35 & 1 & 0\end{array}$
35

## Garden Supplies



Celery Bleaching Tube

Axes. The "Kelly Perfect" is quite the equal of the best axe to be had. Beveled blade, 34 irch handle, weight 3 pounds, \$1.50. each.

Bulb Planter. The "hole in one"' bulb planting tool removes the soil and makes a perfect planting hole for practically all sorts of bulbs in one easy operation. 60 c postpaid.


Bulb Planter

Celery Bleaching Tubes. The Ball-Biddle celery bleaching tubes are made of a specially constructed paper that is resistant to moisture. A free circulation of air in the tubes keeps the celery in good condition in hot, dry, or heavy wet weather.

| Size | Dozen | 100 | 500 | 1000 |
| :---: | :---: | ---: | :---: | :---: |
| $6 \times 12$ | $\$ 035$ | $\$ 240$ | $\$ 1100$ | $\$ 2000$ |
| $6 \times 13$ | 40 | 260 | 1200 | 2200 | $\begin{array}{llllll}7 \times 14 & 45 & 280 & 1300 & 2200 \\ 7 & 4500 & 2400\end{array}$

Handlers for Celery Bleaching Tubes. Through the use of the celery handler, the placing of the tubes is greatly facilitated. Made of tin, $\$ 1.00$; of brass. $\$ 2.00$.
Cultivator, Norcross. A light weight, efficient tool for either deep or shallow cultivation. Fitted with a four foot polished hardwood handle, 85 c ; by mail $\$ 1.10$,
 postpaid.


Cultivator and Weeder Planet Jr. Star Pulverizer. Very effective for working the flower garden. Permits of cultivation where the plants are close. Fitted with a 4 foot handle; width of cultivation $5_{2}^{1}$ inches, $\$ 2.85$.
Dibbles. Useful in setting seedling plants in their permanent beds.
Iron point, wood handle, 85 c , postpaid. Brass point, wood handle, $\$ 1.10$, postpaid.


Hand Weeding Fork
Hand Weeding Fork. A strong serviceable tool. 50 c ; with 4 foot handle, 75 c .
Spading Fork. Strong and substantial; 4 flat, pointed steel tines, $\$ 1.75 ; 5$ tines, $\$ 2.25$;


Grape Bags. The Dreer Grape Bag will withstand practically any weather condition throughout an entire season. Fruit should be bagged when it has attained the size of a pea, first spraying as an added protection against blight and fungus. Wired complete ready for use, 100 for 60 c postpaid; 1000 for $\$ 5.25$ postpaid.
 Bag

Grass Edger. The Planet Jr. revolving disc edger is a most convenient lawn edging tool, $\$ 1.50 ; \$ 1.75$ postpaid.
Grass Edging Knives. With straight handles, English, $\$ 2.50$; Domestic, with straight handles, $\$ 1.25$, or fitted with a " D " shapert handle, $\$ 1.50$. Grass Hooks or Sickles. Fraser's English, riveted back. The blade is of rather thin steel, reinforced along its back with heavier metal; No. 2, 80c; No. 3, 90c; No. 4, $\$ 1.00$.
Little Giant. One of the better known quality sickles of domestic manufacture, 70 c .
Dreer Sickle. A light weight, narrow bladed sickle of excellent quality, 50 c .

If Sickles are wanted by parcel post,
add 15 cents to the price of each tool.
Hose, Rubber. Each brand of garden hose offered below has been chosen because of its exceptional construction and will give length of service woll beyond that to be had from the average hose.
Spring Garden," $\frac{\pi}{2}$ inch, 12 c per foot.
"Riverton," $\frac{5}{8}$ inch, 15 c per foot.
"Electric," $\frac{3}{4}$ inch, 20 c per fort.
Planet Junior Grass Edget

Hose Nozzle. Adjustable nozzle will throw varying streams of water, ranging from a far reaching jet to a wide fan-shaped spray, 75 c postpaid.

Hose Nozzle Holder. A device constructed of heavy wire, well galvanized to prevent rusting. Used just as shown in the illustration. 25 c postpaid, Siamese Connection. Permits the use of two lines of hose from a single outlet.


Flaring Rose Hose Nozzle. Has five rows of fine perforations across the face giving a fan-shaped spray. Excellent for


Perfection watering lawn or garden. 75 C postpaid.
Hose Menders. Leaks and breaks in the garden or greenhouse hose can be easily remedied with either the Cooper hose mender, 10 e each; 12 for $\$ 1.00$, or the Perfection hose mender, 10 c each; 12 for $\$ 1.00$ postpaid.
Hose Couplings. Solid brass, 20c per pair, postpaid.
Perfect Clinching Hose Coupling. A self-fastening coupling that does not require bands, bolts, or wire. Can't pull off. For $\frac{1}{2}, \frac{5}{8}$, or $\frac{3}{4}$-inch hose, 30 c per pair, postpaid.
Rain King Coupler. Fits any regulation hose coupling. Snaps together and apart instantly. 60c per pair,
 postpaid.
Hose Clamps, for attaching couplings to hose, $\frac{1}{2} \mathrm{in}$., $\frac{5}{8} \mathrm{in}$. or ${ }^{3} \mathrm{in}$. galvanized, 4 c each; 12 for 35 c ; brass, 5 c each; 12 for 50 c .


Mole Traps. Traps are set above newly made burrows, the movement of the rodent beneath releasing the mechanism that results in the capture of the mole. When the Reddick trap is sprung pointed spears are driven through the body of the mole.
Reddick \$1.25.
Acme (as illustrated) $\$ 2.00$
Moss, Imported Peat. Practically all soils, whether sandy or clayey, are materially improved through the addition of Imported Peat. $25 \mathrm{lbs} . \$ 1.00 ; 50 \mathrm{lbs} . \$ 1.50$. Per bale, sufficient to cover 250 square feet one inch deep, $\$ 3.00$; five bales, $\$ 13.50$; ten bales. S25.00.
Nails, Wall. For supporting climbing vines Fitted with a soft metal extension which clasps the vine to wall. 1 inch: 35 c per doz.; 100 for $\$ 2.50$. $1 \frac{1}{2}$ inch: 50 c per duz.; 100 for \$3.25. 2 inch: 65 c per doz; 100 for $\$ 4.00$.
Kneeling Pads. 15 inches long, 8 inches wide, $\%_{16}$ of an inch in thickness. Made of sponge rubber. Will protect the clothing and prevent dampness from affecting the knees. 75c postpaid.


Wired


Pointed Pot
Plant Labels. Hood, pointed, for pot and garden plants. $\begin{array}{llll}100 & 1000 & \text { Size } 100\end{array}$
 Wired, Wood, $3 \frac{1}{2} \times$ inches, for trees, shrubs, dahlias and similar plants, 40 c per $100 ; \$ 2.75$ per 1000 .

NOTE-I! labels are to be senl by Parcel
Post add 10 c per 100 and 35 c per 1000 .


Grecn ilfeatherproof Plant $L$ ibcls, are easily marked with a pointed steel stylus (supplied free with each 100 labels) which cuts through to the white base profucing a beautiful effect of white lettering on a dark green background. Not conspicuous but distinct and permanent.

No. $31-3 x^{\frac{1}{2}}$ inches.
No. 32-4 $x$ inches
No. $33-5 \times 1$ inches. .
Perfect Gurden Labol
When marked with an ordinary pencil remains permanently legible in all sorts of weather. When placed in the garden the horizontal marking space is quite easily seen, yet at the same time the attractive bluc-gray color of the label blends with foliage and soil.
Border Size, 5 in . long for gencral garden use,

$\$ 1.00$ per doz.; 25 for $\$ 2.00 ; 100$ for $\$ 7.75$.
Rock Garden Size, 4 in . long for small plants in the rock garden, 90 c per doz.; 25 for $\$ 1.75 ; 100$ for $\$ 6.75$.
Show Garden Size, 7 in. long, a more conspicuous label for taller growing plants, $\$ 1.25$ per doz.; 25 for $\$ 2.50 ; \$ 9.50$ per 100 .
Tie on Label, $3 \frac{\pi}{2} \mathrm{in}$. $x^{\frac{3}{6}} \mathrm{in}$., for roses, shrubs, etc.; fitted with copper wire. $\$ 3.00$ per 100.
Pof label, 4 in. $x$ in. for pots, seed frames, etc. $\$ 2.50$ per 100 .


Rakes for the Lawn and Garden
Ames. Wood with 3 steel reinforcing bows. 24 teeth, $\$ 1.35$.
Automatic. Self-clean-
ing; wood; 26 teeth, \$1.75; 38 teeth, $\$ 2.50$.

Bailie Lawn Rake
This tool, fitted with 24 tweth, made from flat spring steel, is so well constructed and of such superior material that we belicve it to be the best lawn rake available, \$1.85.
Bamboo Broom Rake.
Will sweep the lawn of
 even the finer particles.
he Lawn Rake, Upper View Shows Spring Construction

Very light in weight, fitted with polished hard wood handles, 18 inch head, $75 \mathrm{c} ; 24$ inch head, $\$ 1.00$.
Garden or Level Head Rake. Steel, 10 teeth, 90 c; 12 teeth, $95 \mathrm{c} ; 14$ teeth, $\$ 1.00 ; 16$ teeth, $\$ 1.05$.
Garden, Bow Steel. Teeth slightly curved; 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 irregularities. Rakes 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 tecth and a one piece steel frame. Combs the lawn of the smallest particles. Fitted with an 18 inch head, S1.15; with a 24 inch head, $\$ 1.50$.
Wire Lawn or Grass
Rake. Has curvel
tecth. Heavily gal-
anized, 24 teeth
 51.00; 36 tecth, \$1.25.

Shears, Grass, No. 90. Blades are of razor steel, $5 \frac{3}{2}$ inches in length, while the handles, which have been designed to fit the contour japanned. $\$ 1.00$ per of the hand a
Grass or Sheep Shears. American, $5 \frac{1}{2}$-inch, $\$ 1.10 ; 7$-inch, \$1.25. Imported English Sheffield Steel, 5 1 -inch, \$1.75; 7-inch $\$ 2.50$. Imported German, $5 \frac{1}{3}$-inch, $\$ 1.50$.
(Grass Shear prices are postpaid.)
Hedge Shears, American. The finest quality hedge shear of domestic manufacture to be obtained. 6-inch, $\$ 1.50$; 9 -inch $\$ 2.50 ; 10$-inch $\$ 3.00 ; 12$-inch $\$ 3.50$.
Hedge Shears, Wilkinson's English. The Wilkinson is conceded to be the best of the foreign-made tools. 8 -inch $\$ 3.00$; 9 -inch $\$ 3.50 ; 10$-inch $\$ 4.00 ; 12$-inch $\$ 4.50$.

Shears, "Clean Cut'' Pruning. The compound lever action upon the twin cutting


Clean Cut Pruning Shear 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. $\$ 1.50$ per pair postpaid.
Label Pencils. Special rainproof, 10c each; $\$ 1.00$ per dozen.



Bates Flower Cutter

Bates Flower Cutter. Constructed in such a fashion that the razor blade cutter may be changed the moment the edge becomes dulled. Will cut all types of flower stems with a clean slanting cut without tearing or crushing so that flowers last days longer. Made of stainless steel, $\$ 1.00$ postpaid.
Scissors. Acme Flower Gathering. So designed that they retain hold upon the flower stem after the bloom has been cut which greatly facilitates the gathering of cut flowers. 75 c pair, postpaid.


The Wilt-Less Flower Cutter. A flower cutting device making a clean slicing cut at the proper angle. The very thin blade retains its keen edge after cutting over 5000 roses - and with no crushing of the stem. Makes cut flowers last considerably longer. Chromium plated De Luxe model, by mail $\$ 1.50$ postpaid.


Sprinklers Lawn. We are varieties tha Complete list upon request Rain King. The Rain King is different from any other sprinkler. Revolving or stationary spray - coarse or fine, fast or slow. Sturdy and simple in design. Covers an area 8 to 50 feet in diameter, $\$ 2.00$ postpaid.
The Improved Rain King. "The A-1" operates on the same principle as the Rain King but distributes a greater quantity of water in a given time. $\$ 3.00$.
Big Circle Sprinkler. For large lawns and golf courses. Covers an area of 125 feet in diameter and delivers up to 40 gallons of water per minute, $\$ 12.75$.

Waterfan. A real rain making machine distributing water from 17 nozzles over a rectangular area 40 by 45 feet. $\$ 15.00$.
 as Peonies or Tomatoes are best supported through using several rings to each stake. Additional rings 15 c each; $\$ 1.25$ dozen.

Adjustable Ring Plant Support. A convenient device to use since it is practical to place it in position after the plant is quite mature. Rings may be adjusted to accommodate any plant having a diameter up to 20 inches, upright supports 34 inches in length. 35 c each; $\$ 3.50$ per dozen.


Rubber Sprinklers. Ideal for syringing and spraying house plants. 6 oz . straight or angular neck, $75 \mathrm{c} ; 8 \mathrm{oz} . \$ 1.00 ; 10 \mathrm{oz}$. \$1.15 postpaid.

Model Peony or Tomato Trellis


Compressed Air Sprayer No. 1. A four-gallon compressed air sprayer. No tools required to take apart. Fitted complete with an automatic nozzle, a 2 foot extension rod, and a wide mouthed hard rubber funnel to facilitate filling the tank. Galvanized metal tank, $\$ 6.50$; brass tank, $\$ 9.50$.

Compressed Air Sprayer No. 50. $2^{\frac{1}{2}}$ gallon capacity. In appearance and construction this sprayer is similar to the No. 1. Galvanized, $\$ 5.00$; brass, $\$ 7.50$.

Bucket Spray Pump. Where limited amount of spraying has to be done, using the heavier spray solutions such as arsenate of lead, the "Perfect Success" Bucket Pump performs most satisfactorily. Will also spray whitewash or cold water paint. All working parts
 are brass. Fitted

Perfect Success are brass. Fitted Bucket Pump with four feet of hose and a Bordeaux nozzle, (bucket not included), \$8.00.

Model Peony or Tomato Trellis. Of heavy galvanized wire, height adjustable to a maximum of 35 inches. Each ring measures 14 inches in diameter. 35 c each; $\$ 3.50$ per dozen.

Adjusto Plant Support. Consists of a hardwood stake $\frac{7}{8}$ inch square together with a wire ring which may be adjusted to varying heights to conform with the growth of the plant. 3 foot stake, 12 in . ring. $\$ 020 \begin{gathered}\text { Dach } \\ \$ 200\end{gathered}$ 4 foot stake, 12 in . ring..... 25225

Certain plants such


The Feeney Duster. 'The best small hand duster for applying dry insecticides like "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 about 1 pint, $\$ 1.25$ postpaid. Model D, capacity two quarts, $\$ 3.25$ postpaid.


Stakes. Bamboo, Dyed Green. Very fine for staking Delphinium, hardy Chrysanthemum, Gladiolus, etc. | Length Doz. | 100 | 1000 | Length | Doz. | 100 | 1000 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | $18 \mathrm{in} \ldots . \$_{0} 10$ S0 35 \$2 50 48 in. .... . \$0 25 \$1 00 \$6 50 $24 \mathrm{in} \ldots . \quad 12 \quad 40 \quad 300 \quad 60 \mathrm{in} . \ldots .3 \begin{array}{lllllll}30 & 1 & 25 & 9 & 00\end{array}$ 30 in.... $15 \quad 50 \quad 3 \quad 75 \quad 72 \mathrm{in} . \ldots . \quad 35 \quad 1 \quad 50 \quad 1250$ $36 \mathrm{in} \ldots . .20 \quad 60 \quad 450$

Bamboo, (Natural.) Heary.
Suitable for Dahlias and Roses. ${ }_{3}^{3}$-inch diameter, 4 ft . long $\frac{5}{8}$ to $\frac{3}{4}$-inch diameter, 6 ft . long

Each Doz. 100 $\begin{array}{llllll}\$ 0 & 08 & \$ 0 & 75 & \$ 5 & 00\end{array}$ $\begin{array}{lll}10 & 1 & 00 \\ 6 & 50\end{array}$
Wood Stakes. Tapering, painted green. Of medium weight, for supporting annuals and the less heavy peremnials.

Each Doz. 100

| $1{ }^{1} \mathrm{ft}$ | \$0 03 | \$0 25 | \$1 |
| :---: | :---: | :---: | :---: |
| ft . | 05 | 45 | 325 |
| $2 \frac{1}{2} \mathrm{ft}$. | 06 | 65 | 475 |
| 3 ft | 09 | 85 | 625 |
| 4 ft | 12 |  |  |
| 5 ft | 15 |  | 115 |

Stakes. "Dennis" Square. Sufficiently strong to support the heaviest plant. Each stake is fumished complete with a piece of flexible rattan that may be laced through a series of holes, which are bored in the stake, for the purpose of enclosing the foliage of the plant to be supported. Or three or four stakes may be used to completely encircle a vigorously growing Peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form ata ideal trellis for Sweet Peas.


Adjustable Carnation Supports. Extremely satisfactory in the flower garden for Snapdragons, Carnations, Pyrethrum, Petunias, etc.; being adjustable to a height of 24 inches; rings measure 7 inches in diameter. 12 for $\$ 1.00 ; 100$ for $\$ 6.50$. Stakes, Gulvanized Iron Wire.

| $\frac{1}{8}$-inch diameter | Doz. | 100 | 1000 |
| :---: | :---: | :---: | :---: |
| 2 ft . | \$0 20 | \$1 15 | \$8 50 |
| 3 ft . | 30 | 175 | 1200 |
| 4 ft . | 40 | 225 | 1600 |
| 5 ft . | 55 | 275 | 2000 |
| 6 ft . | 70 | 300 | 2250 |



Wire Plant Tie takes the place of twine, can be used many times ont either wire or woor stake postpaid; 1000 for $\$ 2.50$ postpaid.

Twine. Grecn Collon. 10c per ball; pound (12 balls), 90 c White Collon. 3 ply, 10c per ball; pound ( 6 balls), 50 c Jute, 2 and 3 ply, 20c per ball; pound (2 balls), 35 c .5 ply Jute, in one pound balls 35 c per ball.

Stainless Steel Trowel. Similar in shape to the English pattern trowel-can not rust nor corrode, beautifully finished and with perfect balance, $\$ 2.00$.

Trowels. Dreer Trowel. The trowel most liked by professionals. The blade is flat and unusually strong. Ideal for bulb planting 80 c .


Dreer Trowel

Steel Shank. Blade and shank forged from a single piece of high grade steel. Blade polished and tempered 75 c .

## ssing ind

English Pattern Steel Trowel English Pullern. Blade and shank forged from one piece of high grade steel. 5 -inch, 70 c ; 6-inch, 75c; 7 -inch, 80 c .
Transplantine. Hoe shaped. Useful where considerable transplanting is necessary 75 c . Transplanting. © Narrow steel blade 30c.
Add 10 c to the price of trowels
if wanted by mail postpaid.
 Trowel


Weeders. Eureka, 50 c ; postpaid 60c; with 2 -foot handle, 65 c ; postpaid 75 c ; 4 - ft . handle, 75 c ; postpaid 90 c .
Magic Weeder. The fingers are made of tempered wire, flatten-
 ed out upon the points. A device permits drawing the fingers as closely together as may be desired. 35 c each; by mail 45 c postpaid.
Wheelbarrows. Boys' $\$ 6.50$. No. 3 Garden, 3 -inch tread, $\$ 8.00$ No. 2 Garden, 3 -inch tread, $\$ 8.50$.
Dreer Special Garden Barrow. Constructed of hardwood throughout and finished iu clear varnish. Fitted with a $2 \frac{1}{2}$-inch tread wheel, $\$ 9.50$.

Raffia. This fiber, being tough and pliable, is unsurpassed for tying plants. Natural color, pound 40c; dyed green, pound 75 c .
Raffia Tape. A strong tying tape, nile green. 250 yard spool $\$ 1.00$ postpaid.
Tape. Collon Fabric, 5/16 inch wide. dyed green, an excellents tying medium particularly for hed y prants, such as Dahliasib 250 yard spool $\$ 1.50$ postpaid; 1000 vard spool $\$ 3.50$ post pain

## Insecticides and Fungicides

Ansul Formaldehyde Dust. A seed and soil treating material controlling seed borne disease as well as damping off of seedlings and cuttings. Lb. 75 c ; 5 lbs. $\$ 2.00 ; 25$ lbs. $\$ 5.50$.
Antrol. An effective control for the honey-dew loving species of ants. Antrol $\cdot$ ready-filled set containing 4 filled feeders, 40 c; Regular set of 4 containers and 4 ounces of Syrup 75c; Antrol Syrup, 4 ozs. 35 c ; pt. 85 c ; gallon \$3.50.
Ant Destroyer. An effective remedy for ants. $\frac{1}{4} \mathrm{lb} .30 \mathrm{c} ; \frac{1}{2} \mathrm{lb} .50 \mathrm{c} ; \mathrm{lb} .75 \mathrm{c}$; 5 lbs. $\$ 2.00$.
Arsenate of Lead. The standard insecticide for the control of chewing insects. Lb. 35c; $4 \mathrm{lbs} . \$ 1.00 ; 24 \mathrm{lbs}$. \$4.75; 100 lbs. $\$ 17.50$.
Astogen. A control for soil insects attacking Asters, Calendulas, Columbine, etc. It also assists in preventing stem rot and yellows. $2 \mathrm{lbs} .75 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 1.50 ; 10 \mathrm{lbs} . \$ 2.75 ; 25 \mathrm{lbs} . \$ 5.00$.
Black Leaf 40. A concentrated nicotine solution for aphis, thrips, and red spider. Oz. 35c; 5 ozs. $\$ 1.00 ; 1 \mathrm{lb}$. $\$ 2.25 ; 2 \mathrm{lbs}$. $\$ 3.25 ; 5 \mathrm{lbs} . \$ 6.00 ; 10 \mathrm{lbs} . \$ 10.60$.
Bordeaux Mixture. The recognized preventive for most fungous diseases. Lb. $35 \mathrm{c} ; 4$ lbs. $\$ 1.00 ; 24 \mathrm{lbs} . \$ 4.50$.
Bor-Tox. (Wilson's). Kills boring insects such as the carpenter worm, leopard moth, maple borer, and others of similar habit. 2 oz . tube, 75 c .
Cyanogas, "Calcium Cyanide," Grade A, for the destruction of ground moles, wood chucks, rats, and other rodents. Lb. $75 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 3.00$.

Dog Skat. Keeps dogs and cats from shrubbery. Tube releases vapor of fensive to animals and lasts one year. Tube 30c.

Dutox (Barium Fluosilicate). A safe and efficient material that may be either sprayed or dusted for the control of the Mexican Bean beetle, Potato beetle, Cucumber beetle, etc., without danger of burning. Lb. 30c; 6 lbs. $\$ 1.35$.
New Evergreen. A non-poisonous pyrethrum insecticide that destroys a great number of both chewing and sucking insects. Does not require a spreader. Oz. bottle $35 \mathrm{c} ; 6 \mathrm{oz}$. bottle $\$ 1.00$; pt. $\$ 2.00$; gallon $\$ 12.00$.
Fungtrogen. A most effective control for mildew, blackspot, and other fungus diseases of Roses. Will not discolor the foliage. Half pint 75c; pt. $\$ 1.25$; qt. $\$ 2.00$; half gallon $\$ 3.50$; gallon $\$ 6.00$.
Garden Spray, "Red Arrow." A contact insecticide that may be used upon tender foliage and flowers without burning or staining. Economical to use, being decidedly effective at dilutions of one to five hundred. Oz. $35 \mathrm{c} ; \frac{1}{4} \mathrm{pt}$. $\$ 1.00$; pt. $\$ 2.00$; qt. $\$ 3.75$; gailon $\$ 12.00$.

[^0]Grape and Rose Dust. Powder. An effective preventive for mildew and other fungus diseases in the garden or greenhouse. Lb. 40c; 5 lbs. \$1.50; 25 lbs. $\$ 6.50$.
Insectrogen. Offers the maximum of protection against all leaf-eating insects and beetles. Does net wash off readily. $\frac{1}{2}$ pt. $\$ 1.00$; pt. $\$ 1.75$; qt. $\$ 2.75$; half gallon $\$ 4.50$; gallon $\$ 8.00$.

Japtox. A superior product for repelling and destroying the Japanese Beetle. When sprayed upon a plant a smooth silvery coating results that will remain longer than any other similar material. Easily applied since Japtox remains in suspension indefinitely. One pound makes 10 gallons of spray. Lb. 50 c; 2 lbs. $85 \mathrm{c} ; 4$ lbs. $\$ 1.50 ; 24 \mathrm{lbs} . \$ 6.00$; 100 lbs . $\$ 16.50$.
K. R. O. "Kills Rats Only." May be used with entire safety about the home, the barn, or poultry house, since it is not a poison and is harmless to human beings, live stock, pets, or poultry. 2 oz . package 75 c .
Lemon Oil. Effective against scale and aphids. $\frac{1}{2}$ pt. $30 \mathrm{c} ; \mathrm{pt}$.50 c ; qt. 75 c ; gallon $\$ 2.50 ; 5$ gallons $\$ 10.00$.
Lime Sulphur Powder. A summer spray for apples, pears, cherries, and plums. Lb. 35 c ; 5 lbs . $\$ 1.50$; 10 lbs . $\$ 2.50 ; 25 \mathrm{lbs} . \$ 4.50 ; 50 \mathrm{lbs} . \$ 8.00 ; 100$ lbs. \$14.00.
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 c ; quart $\$ 2.00$; gallon $\$ 6.00$.
Mologen. A nompoisonous material that will elimi moles from your lawn in several \$1.25; 5 lbs.
Naphthaleng Plakes. Useful in controlling Gl thrips, togeth Lb. 15 c ; 5 ll bs .65 c thrips, Cyclamen certain soil insects. . 0 , 25 lbs. $\$ 2.75$.
ico Fume. iquid. An effective vaporizing liquid. Lb. $\$ 2.25 ; 4$ lbs. $\$ 6.00 ; 8$ lbs. $\$ 10.75$.
Fumigating Lamp. Metal for vaporizing Nico Fume 75c.
Nico Fume. Paper. A nicotine preparation. Furnishes easy method of fumigating the greenhouse. Box of 24 sheets $\$ 1.35 ; 144$ sheets $\$ 4.75$; 288 sheets $\$ 8.50$.
Nico Fume. Powder. A fumigant less likely to damage plants than any other, contains $12 \frac{1}{2}$ per cent. nicotine. Lb. $\$ 1.15$; 5 lbs. $\$ 3.50$; 10 lbs. $\$ 6.25$
Nikoteen ( $30 \%$ Solution). For spraying or fumigating. $\frac{1}{2} \mathrm{lb} . \$ 1.25 ; \mathrm{lb} . \$ 2.00$; 4 lbs. $\$ 6.00 ; 8$ lbs. $\$ 10.50$.
Pomo-Green with Nicotine. The leaf-green all-in-one Dust or Spray. A combination material which controls fungus diseases, and kills both leaf eating insects and aphids. Leaf-green in color and never unsightly on plants. May be used for dusting or spraying. Lb. can 75 c ; 5 lb . can $\$ 3.00$.
Pomo-Green without Nicotine. (For use as dust only) is highly recommended where aphids or othe sucking insects are not present. Lb. $5^{\prime} ; 5 \mathrm{lbs} . \$ 1.75$.

Pyrote. A non-poisonous combination of pyrethrum and rotenone, toxic to insects whether leaf eating or sap sucking. 1 oz. $35 \mathrm{c} ; 6$ ozs. $\$ 1.00$; pint $\$ 2.00$; gallon $\$ 12.00$.

Qua-Sul. A very effective fungicide for the control of mildew, blackspot, Delphinium blights and Antirrhinum rust, damping off fungus, etc. Qt. \$1.25; gallon \$4.00.
Semesan. A disinfectant for the control of seed, plant, and soil diseases. It increases seed germination and prevents damping off fungus. $2 \mathrm{ozs}, 50 \mathrm{c}$; lb . \$2.50; 5 lbs. \$11.75.
Slug Shot. One of the best known remedies for Cabbage and Currant worms as well as other leaf eating insects. Harmless to humans. Lb. 25c; 5 lbs. $\$ 1.00 ; 25 \mathrm{lbs} . \$ 4.00$.
Snarol. An effective bait for controlling cutworms, grasshoppers, snails, slugs, and sow bugs. Not injurious to plants. $1 \frac{1}{2} \mathrm{lb} .35 \mathrm{c} ; 4 \mathrm{lbs} .85 \mathrm{c} ; 15 \mathrm{lb}$. bag $\$ 3.00$.
Soap, Fish Oil.
Soap, Caustic Potash Fish Oil.
Soap, Rosin Fish Oil.
Any of the above soaps: Lb. 30c; 5 lbs. $\$ 1.25 ; 10 \mathrm{lbs} . \$ 2.25 ; 25 \mathrm{lbs} . \$ 4.00$.
Sulphur. Powdered. For mildew. Lb. $15 \mathrm{c} ; 5 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} .85 \mathrm{c} ; 25 \mathrm{lbs}$. \$2.00; $100 \mathrm{lbs} . \$ 7.50$.
Tree Tanglefoot. A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb. 60c; 5 lbs. $\$ 2.75 ; 10 \mathrm{lbs} . \$ 5.25 ; 25 \mathrm{lbs} . \$ 11.00$.

## Tri-O-Gen.-Rose Garden Spray.

 Affords definite protection against practically all insects and fungus diseases in the rose garden. Trial size \$1.50; Standard size \$4.00; Large Outfit $\$ 6.00$; Estate kit $\$ 20.00$.Volck, Nursery. Effectually controls aphis, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequalled. Does not discolor foliage. $\frac{1}{2}$ pt. 35 c ; pt. 50 c ; qt. 75 c ; gallon $\$ 2.00 ; 5$ gallons $\$ 6.25$.
Garden Volck. Containing both nicotine and soap, resulting in practically a complete spray, insecticide, fungicide, and ovacide. Effective against aphis, Cyclamen mite, white fly, Chrysanthemum midge, rust, and mildew. 3 oz . bottle 35 c ; 1 pt. $\$ 1.00 ; 1$ qt. $\$ 1.50$; 1 gallon \$4.00; 5 gallons $\$ 11.25$.
Weed Killer (Non-Poisonons). Deadly to vegetation but harmless to humans, birds, and other animals. One pound, in sifter can 50 c ; $3 \frac{1}{2}$ pounds, in sifter can $\$ 1.50 ; 15 \mathrm{lb}$. drum $\$ 3.50 ; 50 \mathrm{lb}$. drum \$7.50.
Weed Killer. Kills all plant growth. Dilute 1 part with 40 parts of water. Applied with an ordinary watering can. Qt. $50 \mathrm{c} ; \frac{1}{2}$ gal. $85 \mathrm{c} ; 1$ 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. Will destroy aphis, red spider, lace wing fly, currant worm, and other soft bodied insects. $\frac{1}{2}$ pt. 40 c; qt. $\$ 1.00$; gal. $\$ 3.00$;弓 gals. $\$ 12.00 ; 10$ gals. $\$ 22.00$.

## Fertilizers for Lawn and Garden

Dreer's "Peerless" Plant Food. This fertilizer contains the correct proportion of plant food elements that assure vigozous, sturdy plant growth. Excellent for pot plants as well as in the flower garden. $\frac{1}{2}$ lb. 25 c ; lb. 40 c , postpaid. Not prepaid, $5 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} .85 \mathrm{c}$; $25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 4.00$.
Adco. The addition of Adco to the compost pile or to other vegetable refuse grass clippings, leaves, etc., using two pounds to each wheelbarrow load of refuse, will produce a clean, odorless manure within three to four months. 25 lbs . $\$ 2.00 ; 150 \mathrm{Jbs} . \$ 10.50$.
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. $5 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} .85 \mathrm{c}$ $25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 4.00$.
Ammonium Sulphate $(25 \%$ am monia). 5 lbs . $50 \mathrm{c}: 10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs}$. $\$ 1.25 ; 50 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 3.50$.
Ashes, Hardwood. A good potash fertilizer for Delphiniums, Lilies and similar plants. $25 \mathrm{lbs} . \$ 1.25$; 50 lbs. $\$ 2.00$. Per bag of about $100 \mathrm{lbs} . \$ 3.00$.

Blood Meal. A quickly available, yet long lasting organic fertilizer. 5 lbs .50 c ; $10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.75 ; 50$ Ibs. $\$ 3.00$ 100 lbs. $\$ 5.50$.

Bone Flour. Very finely pulverized bone. Excellent where an immediate effect is wanted. $5 \mathrm{Jbs} .40 \mathrm{c}: 10 \mathrm{lbs} .75 \mathrm{c}$ $25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 4.00$.

Bone Meal. The fertilizer for all pur poses; safe and effective. Especially good for use in the Rose garden. 5 lbs . $40 \mathrm{c} ; 10 \mathrm{lbs} .65 \mathrm{c} ; 25 \mathrm{Ibs} . \$ 1.25$; 50 lbs \$2.00: $100 \mathrm{lbs} . \$ 3.50 ; 500$ lbs. $\$ 16.50$; $1000 \mathrm{lbs} . \$ 30.00$; ton $\$ 57.50$.

$\mathrm{B}^{\text {OVONG }}$
s natural cow ma $-$ not less than $75 \%$ thoroughly dehy drated and well pulverized. Entirely free of dirt and live weed seeds, and has much less oflor than any similar fertilizer. Bovung is in ideal condition for use upon the lawn, while our experiments with it upon flowering plants have proved it superior to any other manure. $5 \mathrm{lbs} .35 \mathrm{c} ; 10 \mathrm{lbs} .60 \mathrm{c}$ $25 \mathrm{lbs} . \$ 1.00 ; 50 \mathrm{lbs} . \$ 1.50 ; 100 \mathrm{lbs}$ $\$ 2.75 ; 500 \mathrm{lbs} . \$ 12.50 ; 1000 \mathrm{lbs} . \$ 23.50$ ton \$42.50.

Clay's Fertilizer, Imported. Bag of 28 lbs. $\$ 3.50$; 56 lbs . $\$ 6.00$; 112 lbs . \$11.50.
Cattle Manure. Not pulverized, but rather shredded making it a desirable fertilizer upon heavy clay or loose sand soils. 25 lbs . $\$ 1.25 ; 50 \mathrm{lbs} . \$ 2.00 ; 100$ lbs. $\$ 3.25 ; 500$ lbs. $\$ 16.00 ; 1000 \mathrm{lbs}$. $\$ 30.00$; ton $\$ 55.00$.
Cotton Seed Meal. Rich in ammonia and potash, making an excellent organic fertilizer for ericaceous plants such as Laurel, Rhododendrons, Azaleas, etc. $5 \mathrm{lbs} .50 \mathrm{c} ; 10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.50$; 50 lbs. $\$ 2.50 ; 100$ lbs. $\$ 4.50$.

Hyper Humus. Humus is organic matter that has reverted to a soil-like condition. It will lighten heavy soils, while sandy soils are benefited through their added ability to retain moisture. 50 lbs . $\$ 1.25 ; 100$ lbs. $\$ 2.00 ; 500$ lbs. $\$ 9.50$; 1000 lbs. $\$ 15.00 ;$ ton $\$ 25.00$

## Soil Testing Equipment

La Motte Soil Testkit, for the determination of acidity and alkalinity, \$2.00.
La Motte Nitrate Set, furnishes an accurate reading of Nitrogen or Ammonia within the soil, $\$ 10.00$.
La Motte-Truog Phosphorus Outflt, giving a precise report upon phosphorus deficiency $\$ 12.50$.

Lawn Fertilizer. A special mixture that has been prepared primarily for fine lawns and greens. The analysis, 6-73 , indicates the proper balancing of fertilizing units that will economically produce the utmost in the growth of grasses. $25 \mathrm{lbs} . \$ 1.75$; $50 \mathrm{lbs} . \$ 3.00$; 100 lbs \$5.00; 500 lbs . $\$ 22.50$.
Lime, Hydrated. 40 lbs .25 c ; 50 lbs . $75 \mathrm{c} ; 100 \mathrm{lbs} . \$ 1.25 ; 500 \mathrm{lbs} . \$ 5.50$; 1000 lbs . $\$ 10.00$; ton $\$ 18.50$.
Limestone. Pulverized. 50 lbs .65 c $100 \mathrm{lbs} . \$ 1.00: 500 \mathrm{lbs} . \$ 4.50 ; 1000 \mathrm{lbs}$ \$8.00; ton \$15.00.
Loma. 25 II s. $\$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50$; 100 lbs . $\$ 4.01$.
Muriate of Potash. $5 \mathrm{lbs} .45 \mathrm{c}: 10 \mathrm{lbs}$. $75 \mathrm{c} ; 25 \mathrm{lbs}$. $\$ 1.25 ; 100 \mathrm{lbs}$. $\$ 4.00$
Nitrate of Soda. $55 \mathrm{lbs} .40 \mathrm{c} ; 25 \mathrm{lbs}$, $\$ 1.25 ; 50 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 3.50$.
Peat Moss. An excellent medium with which to improve the texture of your soil. Through its y heavy clays are lightened and made those soils that are their bility to are aided in their ability to retain pisture. Peat moss also makes a sp kid mulching material that is par my good when used about Evergre Azaleas, and similar wims. 25 lbs . $\$ 1.00 ; 50 \mathrm{lbs} . \$ 1.50 ;$ $\qquad$ 20 bushels sufficient to cover an area of 250 square feet one inch deep) $\$ 3.00 ; 5$ bales $\$ 13.50$; 10 bales $\$ 25.00$.
Phosphate, Superphosphate ( $16 \%$ Acid Phosphate). $25 \mathrm{lbs} .85 \mathrm{c} ; 50 \mathrm{lbs}$. $\$ 1.25 ; 100 \mathrm{lbs} . \$ 2.00 ; 500 \mathrm{lbs} . \$ 7.50$.
Plantabbs. A well-known product Package of 30 tiblets 25 c; 75 tablets 50 c ; 200 tablets $\$ 1.00 ; 1000$ tablets $\$ 3.50$.
Salt, Agricultural. 100 lbs. $\$ 1.75$; 500 lbs . $\$ 7.50$.

One of the most used animal manures in the growing of flowers and upon lawns. $5 \mathrm{lbs} .40 \mathrm{c} ; 10 \mathrm{lbs} .65 \mathrm{c} ; 25 \mathrm{lbs} . \$ 1.00$; 50 lbs . $\$ 1.75 ; 100 \mathrm{lbs} . \$ 3.00 ; 500 \mathrm{lbs} . \$ 14.00$; 1000 lbs . $\$ 26.50$; ton $\$ 50.00$.
Soot, Imported Scotch. Used to produce good color in greenhouse plants. Effective against grubs, worms, and other soil insects. $10 \mathrm{lbs} .75 \mathrm{c} ; 25 \mathrm{lbs}$. \$1.50; 50 lbs. $\$ 2.75 ; 100 \mathrm{lbs} . \$ 5.00$.
Stim-U-Plant. A fertilizer in tablet form, containing the essential plant foods in highly concentrated form. Very convenient for use upon pot grown plants. Package of 30 tablets $25 \mathrm{c} ; 100$ tablets $75 \mathrm{c} ; 1000$ tablets $\$ 3.50$.
Tankage. Very similar to blood but not so high in fertilizer content. 25 lbs. $\$ 1.25 ; 50 \mathrm{lbs} . \$ 2.00 ; 100 \mathrm{lbs} . \$ 3.50$.
Tobacco Stems (Shredded). A fertilizer and an insecticide, while as a mulch for the Rose garden nothing will be found that is superior. $25 \mathrm{lbs}, \$ 1.00 ; 50 \mathrm{lbs}$. $\$ 1.75 ; 100 \mathrm{lbs} . \$ 3.00 ; 1000 \mathrm{lbs} . \$ 25.00$. Uncul Stems for poultry nests, in bales of 100 Ibs. \$2.50.
Tobacco Stem Meal (Sterilized). Supplies organic potash and nitrogen. Adds humus to the soil and will increase the value of any chemical fertilizer when used in equal parts. $25 \mathrm{lbs} . \$ 1.00 ; 50$ lbs. \$1.75; 100 lbs. $\$ 3.00$.
Tree Food, "Davey." A concentrated fertilizer prepared especially for trees by the Davey Institute of Tree Surgery This food is not a cure-all, but rather a carefully balanced ration that will give your trees an immediate impulse toward higher vitality. Supplied in 50 lb . bag only; bag \$3.50.
Vegetable Garden Fertilizer. A properly balanced fertilizer that may be used with excellent results throughout the entire vegetable garden. 25 lbs . $\$ 1.00 ; 50 \mathrm{lbs} . \$ 1.75 ; 100 \mathrm{lbs} . \$ 3.00 ; 500$ lbs. $\$ 12.50 ; 1000$ lbs. $\$ 22.50$; ton $\$ 40.00$.
Vigoro. A specially prepared food for lawns, vegetable and flower gardens, shrubbery, trees, etc. $5 \mathrm{lbs} .50 \mathrm{c} ; 25 \mathrm{lbs}$. $\$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 4.00$.

## Wonder Worker Garden Fertilizer.

 A complete fertilizer for the flower or vegetable garden. The analysis is 6-$8-5$ with not less than $60 \%$ of the nitrogen being derived from organic sources. $25 \mathrm{lbs} . \$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 4.00$; $500 \mathrm{lbs} . \$ 17.50$.
## Florida Humus



## For Lawns, Flower Beds, Window Boxes, Seed Beds, Shrubs, Potted Plants, Vegetables

Florida Humus is a light, fluffy, clean, and odorless soil builder which holds moisture and dissolved plant food which otherwise would be lost. It favors the growth of beneficial soil bacteria and provides an ideal medium for the development of fine feeding roots. It is valuable organic matter in its purest and richest form, besides being a plant food containing more than $3 \%$ valuable nitrogen. Use Florida Humus freely mixed with soil. Wire-bound leak-proof containers: 100 lbs . $\$ 2.50 ; 200 \mathrm{lbs} . \$ 4.50$.


[^0]:    In preparing spray solutions accuracy of measuring 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.

