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J. 8. Department of Agrioulture.

## TRADE LIST...

FALL, 1932 SPRING, 1933


PITZONKA's PANSY FARM
"てhe ${ }^{\text { }}$ Home of the Pansy"
BRISTOL, PA.

## Conditions of Sale

PARCEL POST-We will be pleased to send such items as can be mailed by Parcel Post if customers will remit for postage. We do not deliver stock listed in this catalogue free of charge.

PRICES-This list cancels all previous offers. The prices quoted in this list are net, and subject to no discounts. Plants offered in our Retail Catalogue and not offered in this list will be supplied to florists at retail prices less a discount of $331 / 3 \%$.

TERMS OF BUSINESS-Those desiring to open accounts will please furnish three references to parties in the trade with whom they have had credit relations and sufficient time to investigate, otherwise cash must accompany order.

Remittances should be made by PostOffice Money Orders, Drafts on New York or Philadelphia Banks, or Express Money Orders, in amount sufficient to cover the complete order. Where it is not possible to obtain these, the letter should be registerd. We cannot guarantee receipt of money sent in any other way. We reserve the right to decline C. O. D. orders.

No charge is made for boxes or packing.
In filling out your order always give shipping directions and write NAME and ADDRESS DISTINCTLY on each and every order.

SHIPPING-It is customary for our patrons to receive their orders from us in perfect condition. However, there are times when plants arrive in a slightly withered condition. We would advise, then, to place, roots only, in water in order to revive them. Never plant a withered plant.

Claims for shortage, etc., must be made within 5 days after receipt of goods.

## Pansy Culture

O$N$ this page we wish to give information that may help Florists to grow Pansies at their best. Our specialty is Pansies and we feel that a good description on how to grow them would be very appropriate. We realize that most Florists are able to grow them with success yet it is quite frequent for us to receive letters, from Florists, saying that their Pansies were not as good as the previous year and asking us for a reason. Sometimes they had in mind that our strain was not as good as in the year previous. We wish to say that if these rules are followed carefully there is no reason why you should have a failure in Pansies in any particular year:

Pansies can be grown on any well drained soil. If your soil is heavy and gets soggy in wet weather, the beds should be raised at least 4 inches above the level. Add a little sand; it will help to lighten the soil. This need be done only in extremely heavy soil. Be sure and always have plenty of humus in your soil, it will help a lot toward drainage.

Always bear in mind, in order to have large and beautiful flowers, the soil should be very rich. Fertilize your beds a month or two before planting when possible; use well rotted stable manure liberally. We find it best to use fresh stable manure, humus and soil and allow it to rot down. Commercial fertilizer can be used with success if applied intelligently, using for humus, peat moss, well rotted manue, dead leaves or like material.

When preparing for planting, pulverize the soil to a depth of 6 inches or more, firm the soil. Place plants no less than 4 inches square, up to 9 inches is better if you have the space. Put roots in ground as deep as they were in nursery. If ground is sticky, wait until it dries a little. In hot, dry weather, water thoroughly after planting, shading the ked during the heat of the day until plants are rooted. In the South, little or no covering will be necessary to carry plants over Winter. In the colder states if plants are wintered in the open, would advise mulching with some light material such as hay, straw, evergreen boughs, etc. Do not cover so heavily that the plants cannot be seen, otherwise you will smother them. They should not be covered until the ground is frozen hard. At our nursery we find about December 15 th to be the proper time to mulch for the winter.


The above are photographs of the large and regular size Pansy plants. They are greatly reduced, of course, but it shows the stocky, vigorous plants, and note the wonderful root system. Our soil is somewhat sandy, which accounts for the good roots.

The large size Pansies are more developed and, of course, will come to bloom a few weeks earlier than the regular size. The large size will also produce more flowers at the start.

The regular size will take a little longer to develop, but should be just as nice in the end. We recommend the large size for greenhouse Winter blooming.



## PANSIES <br> PITZONKA'S GIANT-FLOWERING MIXTURE

This variety represents the efforts of over 40 years of careful selection and improvement. The flowers are giant in size and perfectly shaped, with long, strong stems. The petals are velvety, some semi-double at edge. This strain comprises a most beautiful collection of colorings and markings. Variegated colorings ranging from delicate orchid and yellow tints to deep reds, blues and purples. The plants are robust and healthy, very compact and bloom profusely.

For general purposes, we find PITZONKA'S GIANT FLOWERING MIXTURE the most popular.

Price:
Regular size, $\$ 4.00$ per 1000

$$
5000 \text { or more, } \$ 3.50 \text { per } 1000
$$

60 c per 100
Large size, $\$ 6.50$ per 1000
85 c per 100
"Be sure to state size and number wanted"

## NAMED VARIETIES <br> In Separate Colors

The following varieties are solid colors and not variegated flowers such as Pitzonka's Giant Flowering Mixture or Pitzonka's Prize Mixture. They are for those interested in landscape gardening and special color schemes. Also are fine for planting for cut flower purposes. They are giant in size but not quite as large as the variegated strains.
(Can't furnish less than 100 of any one color)

LORD BEACONSFIELD. Deep purple violet shading off in the top petals to a white line.

BRONZE. Peculiar shades in bronze.
GOLDEN QUEEN. Bright pure golden yellow.
GOLDEN YELLOW. Golden yellow with large brown eye.
EMPEROR WILLIAM. True splendid ultramarine blue. The most beautiful of all blue pansies. Makes an excellent combination when used with the Golden Queen.

SNOW QUEEN. Pure white.
VULCAN. Dark red.
ROYAL. Deep purple, very pretty.

## Price:

Regular size, $\$ 5.00$ per $1000 ; 70$ c per 100 Large size, $\$ 8.00$ per 1000 ; 95c per 100

Be sure to state size and number wantea


## PITZONKA'S PRIZE MIXTURE

This strain is all the name implies, the colors are entirely new to our other strain, the Pitzonka's Giant-Flowering Mixture. The variety consists of several shades of red and pink, a rich yellow, a blue and many other handsome colors. We have tried to incorporate into these Pansies the pencil stripes and blotched varieties, doing away with the variegated Pansies which are of no particular shade. Many of the Pansies are of solid colors such as pure whites, purples, yellows, etc. We would say that this mixture is the finest of any that we have ever seen. Every flower is giant in size. In selecting this strain the form and texture of each flower is considered. We have but a limited quantity of this wonderful variety, for in making up the mother bed only the very choicest stock is taken for seed production.

## Price:

Regular size, $\$ 7.00$ per 1000 $\$ 1.00$ per 100
Large size, $\$ 10.00$ per 1000 $\$ 1.50$ per 100
Be sure to state size and number wanted


## BELLIS (English Daisy) Monstrosa

This is one of the lovely edging perennials with gay, button-shaped flowers in early Spring. The flowers are double on stems about 6 inches long. With proper care will bloom well into the Summer.

They thrive best in moist and somewhat shady situations, should be mulched where the ground freezes. Directions on growing follow Pansy culture. These are the Monstrosa variety and surpass all other strains in their strong, robust growth and extra large, double flowers.

## Price:

$\$ 3.50$ per $1000 ; 60$ c per 100
MYOSOTIS (Forget-me-not)
ALPESTRIS VICTORIA. Of bushy habit, bearing large, bright blue flowers; very fine; height, 6 inches.
ELIZA FANROBERT. Of strong growth, clusters of large, bright blue flowers; grows 10 inches high.

## Price:

$\$ 5.00$ per $1000 ; 70$ c per 100

## Hardy Perennial Plants

We have carefully revised our list, discarding the old varieties and adding the newer strains. All of our plants are field grown and from 1 to 3 years old according to the time it requires to produce a good strong plant. The varieties listed are the kinds most commonly used. Covering a choice of plants for Hardy Border and Rock Garden planting.

The plants that are adapted for rock garden planting are preceded by a star.

## ACHILLEA (Milfoil or Yarrow)

The Pearl. Pure white flowers borne in the greatest profusion the entire Summer on strong, erect stems, 2 ft . high; as a Summer cut flower it is of great value. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Tomentosa. A very charming yellow flowered plant, blooming in June. It will do in the rockery or in any part of the border. While it grows naturally on dry rock soil, it has done equally as well on lower and more moist levels. 6 to 8 in. $\$ 1.20$ per $10, \$ 8.00$ per 100.
Milleiolium roseum. Finely cut, deep green foliage, pink flowers in dense heads and found all Summer. Suitable for general use. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## ACONITUM (Monkshood)

Fisherii. A dwarf dark blue Autumn flowering plant with pretty spikes of hoodshaped flowers blooming from September to November. It is the hardiest and most useful of all Aconites and works beautifully in the medium border, furnishing flowers late in the season when most plants are waning. 15 in . to 2 ft . $\$ 1.20$ per $10, \$ 8.00$ per hundred.

## ADENOPHORA

Liliololia. Has a spike 2 to 3 ft . high, in a fine shade of purple; excellent border plant; ideal for cutting. Blooms in July. $\$ 1.10$ per 10, $\$ 7.00$ per 100 .

## AETHIONEMA (Persian Candytuft)

*Persicum. Strong twiggy bushes covered with long slender spikes of rosy pink flowers. One of our best rock plants. 9 inches. June-July flowering. $\$ 1.50$ per $10, \$ 10.00$ per 100 .

## AGROSTEMMA (Mullen Pink)

Coronaria. Stout, erect growing plants with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July. Bright rosy crimson. $21 / 2$ to 3 ft . $\$ 1.00$ per $10, \$ 6.00$ per 100.

## AJUGA (Bugle)

*Reptans rubra. An excellent ground cover for the rock garden growing 3 to 4 in. high with deep purplish blue flowers in May and June. $\$ 1.20$ per $10, \$ 8.00$ per 100.

## ALYSSUM (Goldentuft)

*Rostratum. Prostrate, almost shrubby variety, hoary grey all over. Flowers pale yellow in unbranched heads. May to July. $1 \mathrm{ft} . \$ 1.00$ per 10, $\$ 6.00$ per 100 .
*Saxatile compactum. An indispensakle plant for the rockery or border, growing 1 ft . high and producing, in May, masses of broad, flat heads of bright yellow flowers. $\$ 1.00$ per 10, $\$ 6.00$ per 100 .
*Saxatile sulphureum. Same as Rostratum. Flowers sulphur yellow. Very pretty. $\$ 1.00$ per $10, \$ 6.00$ per 100.
*Serpyllifolium (Alpestre). Very dwarf. 4 to 5 in. high with racemes of pale yellow flowers and rough, hoary leaves. Charming for the rock garden. Flowers just after Saxatile is out of bloom. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## ANCHUSA (Alkanet Bugloss)

Italica Dropmore. One of the best hardy perennials and becoming more popular each season. Grows 3 to 5 ft . high and bears, in abundance, flowers of the richest gentian blue during May and June. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Myosotidiflora. A distinct dwarf perennial variety from Russia with clusters of charming blue flowers resembling Forget-Me-Nots. An effective rock plant for shady places. 1 ft . $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## ANTHEMIS (Chamomile)

Tinctoria (Kelway's Variety) Handsome, finely cut foliage, and large golden yellow flowers produced all Summer. Succeeds in the poorest soil; excellent cut flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .


## Aquilegea (Columbine)

## AQUILEGIA (Columbine)

*Canadensis (Common American Columbine). The native bright red and yellow variety and one of the brightest. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Chrysantha (Golden Columkine). Long spurred, of a golden yellow, blooming earlier than the long spurred Hybrids. Height $21 / 2$ to 3 ft . Large per cent comes true to form. $\$ 1.00$ per $10, \$ 6.00$ per 100.

* Coerulea (Rocky Mountain Blue Columbine). Lovely blue flowers with long spurs. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Mrs. Scott Elliott. Long spurred variety, unquestionably the finest yet introduced. The plants are of strong, thrifty growth with flowers of largest size varying in color through charming tones of cream, pink, lavender, blue, white, red, etc. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Silver Queen. Flowers pure white. Long spurred. 3 ft . $\$ 1.00$ per $10, \$ 6.00$ per 100 .


## ARABIS (Rockcress)

*Alpina. One of the earliest and prettiest Spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries and edging, withstanding the drought and is always neat. 6 in. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Alpina rosea. Similar in habit to the above. The flowers are a delicate shell pink. $\$ 2.00$ per 10 , $\$ 15.00$ per 100 .

## ARENARIA (Sandwort)

*Grandiflora. From the Pyrenees Mountains. Covers itself with pure snow-white, star-like flowers. One of the best of all rock plants. May flowering. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Montana. Close tufts, profusely covered with small silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flowers in May resemble small white upturned morning glories. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Verna caespitosa. A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for the rock garden and between flagstones. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## AREMRIA (Thrlft or Sea Pink)

Pretty evergreen tufts of bright green foliage that grows close to the ground with flowers borne on leafless stems.
Formosa. Light pink. 12 in . $\$ 1.00$ per $10, \$ 6.00$ per 100.

Cephalotes rubra. Deep pink. 8 to 10 in . $\$ 1.50$ per $10, \$ 10.00$ per 100 .
*Laucheana. Bright rosy red. 6 in. $\$ 1.20$ per 10 , $\$ 8.00$ per 100 .
*Maritima alba. White. 4 to 6 in . $\$ 1.20$ per $10, \$ 8.00$ per 100.

## AR.TEMISIA (Southernwood, Sage Brush)

Silver King. A striking white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. The entire color effect bright frosted silver. 3 ft . Sprays may be cut to mix with winter bouquets. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## ASTER (Michaelmas Daisies or Starworts)

Barr's Pink. This is of the Novae Angliae type, a strong, vigorous grower forming shapely plants from four to five feet high and the finest bright pink flowers of any Aster yet introduced. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
Liege. Large, soft, rosy pink. $21 / 2 \mathrm{ft}$. $\$ 1.20$ per 10 , $\$ 8.00$ per 100 .
Novae Angeliae. Bright purple violet blooming during September and October. $4 \mathrm{ft} . \$ 1.20$ per 10 , $\$ 8.00$ per 100 .
October Dawn. Grows about 2 ft . high in stout branching pyramid form and covered with large, attractive lilac-mauve flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
Queen Mary. This is unquestionably one of the best of the Novi belgii type yet introduced with graceful, fully $21 / 2-\mathrm{in}$. flowers, arranged loosely in branching panicles of a particularly pleasing blue tinted lavender. $31 / 2$ feet. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
Mixed. Varieties of above types mixed including other colors. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
"The Home of the Pansy" .* BRISTOL, PA.

## JAPANESE HARDY ASTER

*Maure Cushion. Distinct species. It forms a circular cushion like plant $11 / 2 \mathrm{ft}$. across, rarely exceeding 9 in . in height. The flowers of delicate, soft mauve with silvery white reflections, measure over $1 \frac{1}{4} \mathrm{in}$. in diameter and are produced in such lavish profusion as to completely cover the plant; the klooms begin to expand early in October but are not at their best until November. $\$ 1.20$ per 10, $\$ 8.00$ per 100 .

## ASTER SPECIES (Alpine)

*Alpinus. Neat dwarf plant with large violet blue flowers. 9 in. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
*Goliath. Dense tuft of leaves from which issue many leafless stems 12 in . high bearing, in June and July, bluish-violet flowers 3 in. in diameter. Fine for cutting. $\$ 1.10$ per $10, \$ 7.00$ per 100.
*Subcaeruleus. Same as above kut does not bloom as profusely. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## AUBRIETIA (Deltoides)

Because of their neat, compact foliage and the vivid splash of color which they give in the Spring the Aubrietias are one of the best subjects for the rockery. A valuable Alpine plant. 3 inches.
*Deltoidea bougainvillei. Dwarf dark blue. $\$ 1.20$ per $10, \$ 8.00$ per 100.
*Deltoidea leichtlinii. Deep rose. $\$ 1.20$ per $10, \$ 8.00$ per 100.

## BAPTISIA (False Indigo)

Australis. A strong growing plant about 3 ft . high suitable either for the border or wild garden with dark green, deeply cut foliage and spikes of dark blue Lupinelike flowers in June. Good for cutting. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## BOCCONIA

## (Tree Celandine or Plume Poppy)

Cordata. A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubbery borders, and in bold groups in any position, attaining 6 to 8 ft . in height. Flowers creamy white in terminal panicles. $\$ 1.00$ per $10, \$ 6.00$ per 100.

## BOLTONIA (False Chamomile)

Asteroides. Among the showiest hardy plants with large single Aster-like flowers. The plant is in bloom during the Summer and Autumn months with its thousands of flowers open at one time producing a very striking effect. Pure white, very effective. 6 to 7 ft . Good for cutting. $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .
Latisquama. Lavender-pink. 4 to 5 ft . Good for cutting. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## CALAMINTHA

*Alpina. A good rock plant or for the edge of the border. Succeeds well in dry ground in a sunny position, small blue flowers in June. 6 in. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## CALLIRHOE (Poppy Mallow)

Involucrata. Trailing plant, with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson, with white centers, which are produced all Summer and Fall. $\$ 1.00$ per 10, $\$ 6.00$ per 100.

## CAMPANULA (Bellflower)

Calycanthena (Cup and Saucer) Mixed. Tall, erect growing plants completely covered with large cup and saucer-shaped flowers during late May and June. One of the loveliest of biennials and a perfect plant for the old-fashioned, hardy garden. Flowers last a week or more when cut. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Calycanthema Bhe. Covered with blue flowers. Same as above. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Calycanthema Pink. Same as above with lovely pink flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Calycanthema White. Same as above with pure white flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Carpatica (Carpathian Harebell). A pretty species growing in compact tufts not exceeding 8 in . high; flowers clear llue held erest on wiry stems. It begins blooming in June continuing until Octoker. As an edging for hardy border or for the rockery it is unsurpassed. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
Persicifolia grandiflora coerulea. An excellent companion to the white variety. The large bright blue flowers making an effective contrast. Height 2 to 3 ft . $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Rotmmdifolia (Blue Bells of Scotland). Its delicate blue pendant bells that hang by slender stems from a plant 1 ft . high are very attractive. It is an ideal flower for the rockery, making its best appearance if planted high among the rocks to show its pendant habit. Although one of the best known Campanulas it is highly prized for its delicacy and long blooming season; June until August. \$1.20 per $10, \$ 8.00$ per 100 .

## CARNATION

Hardy Border Double Mixed. A good strain for outdoor culture, producing a mass of flowers in great variety of colors. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Grenadin Scarlet. An intense double early variety equally fine for bedding, border or cutting. Strong grower. Color bright scarlet. $\$ 1.00$ per 10, $\$ 6.00$ per 100.
Grenadin Rosy Pink. Type as above with pink flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## CENTAUREA (Knapweed)

*Montana. Perennial corn-flower, grows about 2 ft . high bearing its numerous tuft-like violet blue flowers from July to September. The plant is upright in habit bearing its flowers each on a separate stem. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
Dealbata. Large and striking rose-pink flowers. June-July. 2 ft . $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## CERASTIUM (Snow-in-Summer)

*Tomentosum. A desirable low growing plant with silvery foliage and white flowers in May and June. Suitable for the rockery or for carpeting dry, sunny spots or covering graves. Can also be used with good effect in carpet kedding. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## CHEIRANTHUS (Siberian Wallflower)

*Allioni. A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot high. Best used as a biennial as it frequently blooms itself to death. $\$ 1.10$ per $10, \$ 6.00$ per 100 .

## CHELONE (Turlet-head or Shell-flower)

Hybrida torreyi. Grows about 2 ft . high bearing numerous spikes of flowers oi the snapdragon type and is very attractive in the medium border. It likes a moist rich soil, but will do well in other locations. Brilliant scarlet. $\$ 1.00$ per 10, $\$ 6.00$ per 100.

## CHRYSANTHEMUM MAXIMUM (Shasta Daisy)

Alaska. Extra large flowers. In the garden they are classed among the most known hardy plants. They also hold an important position as desirable cut flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## HARDY POMPON <br> CHRYSANTHEMUM

In making up this list our aim has been to offer only varieties well adapted for garden use and the collection offered covers some of the best varieties.

Barbara Cumming. New extra early yellow aster. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

Chrysolora. Early yellow, large, incurved. \$1.20 per $10, \$ 8.00$ per 100 .

Golden Queen. Yellow. Flowers $11 / 2$ to 2 in . across and colored a brilliant canary yellow. Foliage a pretty dark green, more attractive than the average. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

Gypsy Girl. Terra cotta colored flowers. \$1.20 per $10, \$ 8.00$ per 100 .

Lilian Doty. Medium early ball-shaped light rose. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

Marie Antoinette. A late, sure blooming sort, bushy and very free-flowering. Excellent deep pink flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

Skibo. A midseason button of medium height. Flowers bronze, changing to a rich yellow, retaining a small ibronzy center. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

Victory. Its large white flowers are about 3 in . across and are so intensely doukle that the center does not show. Plant is 1 to $11 / 2 \mathrm{ft}$. high branching from the ground and developing into broad clumps. Suitable for a late color spot for the rockery. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## COREOPSIS (Double-flowered Coreopsis)

Lanceolata grandiflora flore pleno. This new double and semi double form is just as easy to grow as the single and the extra petalage adds a further charm to the flower. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## CORYDALIS (Fumitory)

*Cheilanthiolia. Handsome variety with fernlike foliage and long spikes of yellow blossoms 10 to 12 in. in height. Prefers rich, well drained, stony soil. Perfectly hardy lovely little rock plant; does very well in shade. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## DELPHINIUM (Hardy Larkspur)

The Delphiniums are one of the most popular perennials and are in great demand both for garden decoration and for cutting.

Dreer's De Luxe Hybrids. This strain is as near perfection as the most painstaking care of the world's greatest specialists can produce. Plants of strong, vigorous habit with immense spikes of flowers of the largest size, in every tone from palest lavender to the richest oxford blue, as well as a number of unusual art shades. $\$ 1.40$ per $10, \$ 9.00$ per 100 .
Wrexham's Hollyhock. The Wrexham strain grows 5 to 8 ft . tall, the spikes have 36 to 40 in . of flowers, hence the name Hol-


Delphinium lyhock Delphinium. The colors are shades of blue and violet with white, purple and black klue center petals, both double and single. $\$ 1.50$ per $10, \$ 10.00$ per 100.
Blackmore \& Langdon's English Hybrids. It is indeed a wonderful strain. It has a range of colors well divided in the palest shades of blue to the deepest indigo with a strong run of the most delicate shades of rose; double or single. $\$ 1.10$ per 10, $\$ 7.00$ per 100 .
English Hybrids. This variety has a good proportion of double flowers with a color range that varies from the bright blues to a deep purple including some pretty shades of rose and lavender. Flowers on different spikes have different shapes as well as different color combinations. $\$ 1.00$ per $10, \$ 6.00$ per 100.
Belladonna Superfine. All experts agree that this strain is an improvement on the original. It is the freest and most continuous blooming of all the Delphinium. The clear turquoise blue of its flowers is not equaled for delicacy and beauty. A generous planting should ibe included in every hardy border. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Bellamosum. This is a rich deep blue form of the popular light blue Belladonna, having the same free blooming and other good qualities. $\$ 1.00$ per $10, \$ 6.00$ per 100.
*Chinense (Blue Butterfly). A distinct and neat variety growing about 1 ft . high with fine, feathery foliage and producing freely large blossoms of rich ultra marine blue. The rock garden Delphinium. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## DIANTHUS PLUMARIUS (Old-Fashioned Pinks)

Double mixed Hardy Garden Pinks. $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .

## DIANTHUS BARBATUS (Sweet William)

Atrococcineus flore pleno (Double Sweet William). Intense deep scarlet double flowers; very brilliant in the garden and a fine cut flower. $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .

Pink Beanty. There is always a good demand for this beautiful, free-flowering, old fashioned favorite. It is indispensable for the hardy border. Salmony rose. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Scarlet Beauty. Same as above with intense bright scarlet flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## DIANTHUS SPECIES

*Arenarins (Sand-loving Pink). This pink delights in a sandy soil and sun. Flowers white with carmine ring, on 5 in . stems, deeply fringed and fragrant. Excellent for dry, hot places. $\$ 1.10$ per 10, $\$ 7.00$ per 100 .
*Deltoides (Maiden Pink). A beautiful little prostrate plant with narrow leaves, and bearing a profusion of small crimson flowers during June and July. Easily grown on rockery. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
*Deltoides Brilliant. Glowing crimson-red; a most striking rock plant. Same as above. $\$ 1.10$ per 10 , $\$ 7.00$ per 100 .
*Deltoides Major Stearn's Variety. Gem for the rock garden. Brown tinted foliage and crimson flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## DICENTRA (Bleeding Heart)

*Eximia (Plumy Bleeding Heart). A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
"The Home of the Pansy" .* BRISTOL, PA.

## DIGITALIS (Foxglove)

Giant Shirley Foxgloves. They are a genuine "Shirley" production of extraordinary size and vigor, growing 5 to 6 ft , tall. The flower heads are over 3 ft . long, crowded with big, bell shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson or chocolate. Very popular for planting among shrubbery and semi-shady places. $\$ 1.10$ per $10, \$ 7.00$ per 100.
Gloxiniaeflora mixed. The feature of this strain is its gloxiniae flower blooming at the top of each stalk. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
Gloxiniaeflora purpurea. Purple spotted flowers of the above variety. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
Gloxiniaeflora rosea. An excellent rose colored type of the above. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## DORONICUM (Leopard's Bane)

Excelsum. Has large, yellow Margueritelike flowers, $21 / 2$ to 3 in . across, in early Spring. $11 / 2$ to 2 ft . May and June. Excellent for cutting. $\$ 1.50$ per 10, $\$ 10.00$ per 100 .

## ERINUS

*Apinus. Pretty rosettes of foliage and racemes of rosy purple and white flowers. A first rate rock plant and also invaluable for establishing on old walls or ketween steps. 4 in. May and June. \$1.20 per $10, \$ 8.00$ per 100 .

## EUPATORIUM <br> (Hemp Agrimony; Hardy Ageratum)

Coelestinum. A fine perennial closely resembling the Ageratum, flowers a light blue. Flowering from August to frost. A fine plant for Florist's use. $\$ 1.10$ per $10, \$ 7.00$ per 100.

## GAILLARDIA (Blanketflower)

Grandiflora, Portola Hybrids. Flowers of immense size, bronzy red with golden tipped petals. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
Grandiflora, Superh Mixed. This variety is among the showiest and most effective hardy perennial plants and should find a place in every hardy border; also splendid for cutting. 2 ft . $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .

## GEUM (Avens)

Lady Stratheden. A new introduction of great, rich, golden yellow flowers; counterpart of Geum Mrs. Bradshaw. Fine for hardy garden. $\$ 1.00$ per 10, $\$ 6.00$ per 100 .
Mrs. Bradshaw. Large, double, brilliant, orangescarlet. In flower throughout the entire Summer. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## GYPSOPHILA (Chalk Plant; Baby's Breath)

Paniculata flore pleno. This plant blooms in July and August with tiny double white flowers in great ak undance. Grows 2 to 3 ft . high. Our plants are from seed and should be about $70 \%$ true. $\$ 1.10$ per $10, \$ 7.00$ per 100.
*Repens. A beautiful trailing plant for the rockery, with clouds of small, white flowers in June and July. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Repens rosea. Of the same trailing habit as the above, with pale pink flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## HELIANTHEMUM (Rock Rose or Sunrose)

*Mutabile. Exceedingly pretty, low growing evergreen plant forming broad clumps, and which, during their flowering season, June and July, are quite hidden by a mass of bloom. Well adapted for the front of the border, the rockery or a dry, sunny bank. Choice mixed. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## HELIOPSIS (Orange Sunflower)

Scrabra excelsa. Rich chrome yellow flowers, turning to bright yellow as they mature. These are almost double, having from 4 to 5 rows of petals and are produced very profusely. The plant is of robust growth, akout 3 ft . high, and from mid-July to the end of August makes an effective display. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## HEUCHERA (Coral Bells)

*Sanguinea. One of the finest hardy perennials. The flowers are of a rich, wright coralred color; the leaves light green and slightly hairy. Nice for cutting; 30 in. Excellent for rock gardens. $\$ 1.40$ per $10, \$ 10.00$ per 100 .

## HOLLYHOCK

Extra choice double Newport Pink. $\$ 1.00$ per $10, \$ 6.00$ per 100.
Extra choice double Maroon. $\$ 1.00$ per 10, $\$ 6.00$ per 100 .

Extra choice double Yellow. $\$ 1.00$ per 10 , $\$ 6.00$ per 100.

Extra choice double Mixed. $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .



## Iris Cristata

## IBERIS (Hardy Candytuft)

*Gibraltarica. A stocky plant with dark green foliage. During June it is a mass of violet and lavender flowers. Fine in a low border or in the rockery. Requires a protected situation. $\$ 1.10$ per 10 , $\$ 7.00$ per 100 .
*Sempervirens. Covered with a sheet of white flowers in Spring, completely covering its rich dark green foliage; a particularly fine rock plant. 6 to 8 inches. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## INCARVILLEA (Hardy Gloxinia)

Delavayi. A showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18 in. high stems during June and July. Should be well protected during the winter. $\$ 1.40$ per $10, \$ 10.00$ per 100 .

## INULA

*Ensifolia. A good rock plant. Bright yellow flowers. 12 in. Blooms in July. $\$ 1.50$ per 10 , $\$ 10.00$ per 100 .

## IRIS PUMILA (Dwarf Iris)

*Cristata. A dainty creeping variety only 3 or 4 in . high with flowers a rich amethyst blue. A beautiful little plant that blooms in April and May and is at its best in the rock garden or planted in front of the taller varieties of Iris. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## LATHYRUS (Hardy Sweet Pea)

Latiolius Pink Beauty. A showy, free flowering hardy perennial climber, with large racemes of pleasing deep rose flowers, for covering old stumps, fences, etc. Continually in kloom; fine for cutting. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## LAVANDULA

*Vera. The true Sweet Lavender. The dull blue-gray foliage, and the fragrant lavender flower make this a gem for the rockery. Blooms in July and August. When cut and dried they retain their fragrance indefinitely. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## LEON TOPODIUM (Edelweiss)

*Alpinum. A well known Alpine with pretty silvery white leaves; starlike heads clothed with a dense white, woolly substance. A splendid plant for the rock garden, 4 to 5 in . high, easily grown and always of great interest, as this is one of the most famous of rock plants from the European Alps. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## LIATRIS (Blazing Star or Gay Feather)

Pycnostachya. Most showy and attractive hardy perennial with long spikes of rosy-purple flowers from July to September. 4 to 5 ft . Good for cutting. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
Scarriosa (Kansas Gay Feather). Same color as above only the spike is not as dense. Gives a fluffy appearance and is attractive. It also blooms from July to September. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## LINUM (Flax)

*Flavum. Leaves flat and broad; flowers golden yellow, $3 / 4-\mathrm{in}$. across. Suitable for the rockery. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Perenne Blue. Pearly blue flowers; a graceful, hardy perennial for the border. 18 in . high. Blooms from May to August. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## LOBELLA (Cardinal Flower)

Cardinalis. A North American native of a brilliant scarlet unmatched by any other flower. In a cool shaded spot in the garden this plant grows luxuriantly. Beautiful spikes of rich cardinal red, 30 inches tall. Blooms in August. $\$ 1.10$ per 10, $\$ 7.00$ per 100 .
Queen Victoria. A wonderfully effective variety, with dark bronzy foliage and brilliant scarlet flowers, standing out in vivid contrast to the foliage. \$1.10 per $10, \$ 7.00$ per 100 .


## Lupinus

## LUPINUS POLYPHYLLUS (Lupine)

Effective plants, producing large spikes of flowers; blooming in May and June. They require only well-prepared garden soil, preferably in a semishady location. 3 ft .
Blue, $\$ 1.10$ per $10, \$ 7.00$ per 100 .
New Regal Hybrids, Mixed, $\$ 1.10$ per 10 , $\$ 7.00$ per 100.

## LYCHNIS (Rose Campion, Jerusalem Cross)

*Arkwrightii. Handsome hardy perennial plants of easy culture. Colors ranging from salmon to bright scarlet. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## LYTHRUM (Purple Loosestrife)

Superbum roseum. Very showy rosy purple spikes about 2 or 3 ft . high, produced in profusion all Summer. Splendid for banks of streams and ponds. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## MATRICARIA (Double Mayweed; Feverfew)

*Golden Ball. A dwarf border or Rock Plant of compact habit that forms 12 in . clumps. Literally covered with small yellow ball-like flowers during the Summer. $\$ 1.20$ per 10, $\$ 8.00$ per 100 .

## MERTENSIA (Virginia Cowslip; Blue Bells)

Virginica. An early Spring-flowering plant, growing about 1 to $11 / 2 \mathrm{ft}$. high with blue flowers fading to pink; one of the most interesting of our native Spring flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## MONARDA

## (Bee-balm; Bergamot; Oswego Tea Haremint)

Didyma, Cambridge Scarlet. Brilliant crimson-scarlet flowers are produced freely from June until August. A good plant for wild garden as well as border or garden in the city where other flowers don't grow well. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## MYOSOTIS (Forget-me-nots)

*Palustris semperflorens. A very charming plant by the waterside, border or rockery. They like shade and make a good ground cover. Blue. $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .
*Palustris, Pink. Pink-flowered form of the above. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## NEPETA (Ground Ivy or Catmint)

*Mussini. An excellent plant for any position, but especially useful in the rock garden. Of dwarf, compact hatit, producing masses of bloom of a beautiful shade or lavender. 1 to $1 \frac{1}{2} \mathrm{ft}$. high. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## OENOTHERA (Evening Primrose)

*Missouriensis. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 in . across. Good for rock garden or border. $\$ 1.10$ per 10, $\$ 7.00$ per 100.
Youngi. 2 ft . June to August. A strong, stocky, large-leaved plant with firm, shiny foliage; numerous bright lemon-yellow flowers. $\$ 1.10$ per 10, $\$ 7.00$ per 100 .

## PAPAVER ORIENTALE (Oriental Poppy)

Orientale (Oriental Poppy). Tremendous cup-shaped blooms of orange-scarlet, with large, purplishblack blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide. $\$ 1.20$ per 10 , $\$ 8.00$ per 100 .
Orientale, Mrs. Perry. Beautiful deep apricot pink, a brilliant color that is needed to make variety with the Orientals. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## PENTSTEMON (Beard Tongue)

Barbatus torreyi. Spikes 2 ft . long of bright scarlet flowers from June till August. A very effective plant for the border. $\$ 1.10$ per $10, \$ 7.00$ per 100 .


Phlox

## PHLOX SUBULATA (SETACEA) (Moss or Mountain Pinks)

*Alba. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Atropurpurea. A strong grower of practically the same growing habit as the rosea. Entirely new. Bright crimson-purple. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
*Lilacina. A strong growing, creeping variety suitable for bold masses in the rockery; completely covered with pale blue flowers in May; the foliage is lovely in Winter. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Rosea. Rose-pink. Fine for covering banks; thrives in hot, dry situations, and blooms profusely. \$1.00 per $10, \$ 6.00$ per 100 .
*Vivid. Bright pink with fiery red eye. We would say this is the finest free flowering dwarf Phlox in existence. $\$ 1.50$ per $10, \$ 10.00$ per 100 .

## PHLOX SPECIES

*Amoena. This is one of the best varieties for carpeting the ground, the rockery or the border. It grows but 4 inches high, and in the Spring is a sheet of rich bright pink flowers. $\$ 1.10$ per 10 , $\$ 7.00$ per 100 .
*Divaricata canadensis. One of our native species, which is worthy of extensive planting, commencing to bloom early in April, and continuing through May with large, fragrant, lavender flowers on stems 10 inches high. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## PHLOX DECUSSATA (Hardy Phlox)

These beautiful hardy border plants are among the most effective things in the garden during the late Summer and Fall months.
Beacon. Brilliant cherry-red. Grows 36 inches high. The flower heads are carried on straight, strong stems. An excellent variety and one of the best of this color. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
Enchantress. Bright salmon pink, dark eye. Vigorous grower. Rich glossy foliage. $\$ 1.50$ per 10 , $\$ 10.00$ per 100 .
Fuerbrand (Fireglow). Brilliant orange-scarlet. Sometimes almost vermilion. Flowers very freely and blooms are produced in quantity throughout the entire season. Of medium height, and one of the most brilliant Phlox known. $\$ 1.50$ per 10 , $\$ 10.00$ per 100 .
L'Esperance. A soft lavender, growing of medium height. A strong grower. $\$ 1.20$ per $10, \$ 8.00$ per 100.

Mrs. Jenkins (Independence). Pure white, late flowering, grows very fast and is of medium height. A splendid sort for planting in masses. Few varieties equal its flowering habit. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
Miss Lingard. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing 2 or 3 crops of flowers during the season; indispensable as a cut flower for Florists' use. $\$ 1.50$ per $10, \$ 10.00$ per 100 .

## PHYSALIS <br> (Winter Cherry or Chinese Lanterns)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 ft . high, producing freely its bright orange-scarlet, lanternlike fruits, which, when cut, will last all Winter. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## PHYSOSTEGIA (False Dragonhead)

Virginica. One of the prettiest hardy perennials. Bearing freely, during the Summer months, spikes of delicate pink double flowers. 3 to 4 ft . $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Virginica Vivid. Brilliant pink, very desirable for medium border and makes a fine flower to decorate the home in vases. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## PLATYCODON (Chinese Bellflower)

Grandiflora. Large, showy, deep blue flowers on 20 in. spikes are produced all Summer. A splendid plant for the hardy border or among shrubbery. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Mariesi. A beautiful dwarf species, with broad, thick foliage and large, deep, violet-blue flowers on 12 in . stems in great profusion throughout the entire Summer. Plant in front of the border or in the rock garden. $\$ 1.00$ per $10, \$ 6.00$ per 100 .


## Physostegia Virginica

False Dragonhead

## PLUMBAGO (Leadwort)

*Larpentae. One of the most desirable border and rock plants. It is of dwarf spreading habit growing 6 to 8 in. high, covered with deep blue flowers during late Summer and Fall. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## POLEMONIUM (Jacob's Ladder)

*Reptans (Greek Valerian). Its showy bright blue flowers on the dwarf spreading plant make a fine appearance in the rock garden or front row border from April to June. $\$ 1.00$ per 10, $\$ 6.00$ per 100 .
Richardsoni Coerleum. Beautiful sky blue flowers on good strong stems that grow on a plant 2 to 3 ft. high and bloom during June and July. Very good. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## POTENTILIA

*Single Mixed. A most effective perennial rock plant, the flowers resembling Geum. $\$ 1.10$ per $10, \$ 7.00$ per 100 .


Primula

## PRIMULA (Primrose)

*Auricula Extra Fine Prize Mixed. One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 to 8 in . bearing heads of bloom of various colors; exceedingly fragrant. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
*Cashmeriana. Large globular heads of a pleasing lilac-rose shade. Grows 6 to 8 in . high, blooms in May and prefers a moist shaded situation. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
*Lilacina Plena. This variety of Primula is entirely new and we consider it to be the best that we have ever grown. Small rosette like flowers $11 / 2$ inches in diameter. Borne solitary on 4 to 6 inch stems such as the vulgaris. Pinkish-lavender. $\$ 2.50$ per $10, \$ 20.00$ per 100 .
*Veris (Cowslip). Plant in rich, well drained soil, in the border or the rockery. Flowers vary from a clear yellow to pleasing shades of yellow and maroon. Growing 4 in . high. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Vulgaris. The Old English Primrose with pale yellow flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## PYRETHRUM (Painted Daisy)

Hybridum roseum. One of the really good perennials, valuable alike for cutting or planting in the hardy border. The fern-like foliage is attractive when the plants are not in bloom. Blooms during May in different shades of pink. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
James Kelway. Giant-flowered bright crimson. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## RANUNCULUS (Buttercups)

Acris flore pleno. A double yellow, upright growing Buttercup-like plant. Good for border in wet places; good cut flower. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Repens flore pleno. A pretty double-flowering bright golden-yellow Buttercup of creeping habit; flowers in May and June. $\$ 1.00$ per 10, $\$ 6.00$ per 100 .

## RUDBECKIA (Coneflower)

Newmanni. The perennial form of the "Black-Eyed Susan." Deep orange-yellow flowers with a dark purple cone; long, wiry stems 3 ft. high; blooms all Summer. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
Purpurea (Giant Purple Coneflower). Most attractive purple flowers, with a very large, brown, coneshaped center. Blooms from July to October. 3 ft . high. A splendid plant for the border. $\$ 1.00$ per $10, \$ 6.00$ per 100.

## SALVIA (Meadow Sage or Clary)

Azurea. A Rocky Mountain species. Grows 3 to 4 ft . high. producing, during August and September, pretty sky-blue flowers in the greatest profusion. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## SANGUINARIA (Bloodroot)

*Canadensis. Native. A low perennial, about 6 inches high, with pure white flowers an inch in diameter in early Spring. The large leathery leaves appear later. Plant in shady places in the rock garden or open woods. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## SANTOLINA <br> (Lavender Cotton; Ground Cypress)

*Chamaecyparissus (Incana). A sweet-smelling, dwarf, evergreen perennial, with delicate, silverwhite foliage, useful as rock or border plants; also largely used for edgings to flower beds or walks. 1 ft . $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## SAPONARIA (Soapwort)

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## SCABIOSA (Scabious or Pin-cushion Flower)

*Decipiens Hybrids (Crimson Moss). Dwarf mossy plants bearing flowers in May and June. The green foliage turns a bronzy crimson in Winter. 4 inches high. Splendid rock plant; prefers light shade. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## SAXIFRAGA

Caucasica (Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## SEDUM (Stonecrop; Dwarf Varieties)

*Acre (Golden Moss). Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading. $\$ 1.00$ per $10, \$ 6.00$ per 100.
*Lydium. Very fine rock plant; blue-green foliage and of prostrate habit. $\$ 1.50$ per $10, \$ 10.00$ per 100 .
*Pruniatum Forsterianum. Pretty glaucous, bluish green leaves of trailing habit with golden flowers. 6 to 9 inches high. $\$ 1.00$ per $10, \$ 6.00$ per 100.
*Sieboldi. Round succulent, glaucus foliage; bright pink flowers in September. The loveliest of all Sedums. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## SIDALCEA (Greek Mallow)

Rosy Gem. Erect growing, more or less branching plants, 2 to 3 ft . in height, producing their showy bright rose-colored flowers during June and July. This will succeed in any garden soil in a sunny position. $\$ 1.20$ per $10,8.00$ per 100 .

## SILENE (Catch-fly or Campion)

*Apestris. Dwarf rock plant, dainty, pure white flowers in May and June. $\$ 1.10$ per 10, $\$ 7.00$ per 100.
*Saxifraga. A choice Alpine of mossy growth. Flowers white, in great profusion all Summer. \$1.10 per $10, \$ 7.00$ per 100 .
*Schaita (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## STACHYS (Woundwort)

*Lanata. Fine, old-fashioned cottage garden plant for edging; useful in rock garden; dwarf; soft silvery foliage; flowers inconspicuous. 4 inches. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## STATICE (Sea Lavender)

*Mixed Latiolia. Containing many sorts; splendid hardy perennial either for the border or rockery, producing all Summer panicles of Mixed flowers which can be dried and used for Winter bouquets. $\$ 1.10$ per $10, \$ 7.00$ per 100 .

## STOKESIA (Cornflower Aster; Stokes' Aster)

Cyanea cocrulea. Beautiful light klue flowers are produced profusely in mid-Summer and early Autumn on 18 in . stems; lovely for cutting or in front of the border. Stokesias are one of our best Summer-flowering hardy plants. $\$ 1.00$ per 10 , $\$ 6.00$ per 100 .

## THYMUS (Thyme)

*Citriodorus. The well-known "Lemon Thyme." $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Languinosus (Wooly-leaved Thyme). Wooly foliage with bright pink flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100.
*Serpyllum album (White Mountain Thyme). Forms dense mats of dark green foliage and clouds of white flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Serpyllum coccineum. Plants become completely covered with brilliant crimson-scarlet flowers. $\$ 1.20$ per $10, \$ 8.00$ per 100.
*Serpyllum splendens. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots. Also good for the edge of walks or in the rock garden. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## TRITOMA (Red Hot Poker or Torch Lily)

Pfitzeri. We offer the true type of this variety and we consider it the best we have seen. Color is rich fiery orange scarlet. It shows up best when planted in masses, and is very valuable as a cut flower. They need some protection in Winter. $\$ 1.50$ per $10, \$ 10.00$ per 100 .

## TUNICA

*Saxirraga. A pretty tufted plant with light pink flowers. Useful either for the rockery or the border. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## VALERIANA <br> (Centranthus; Garden Heliotrope)

Coccinea. Showy heads of old rose flowers in umbels on 12 in. stems just above the rich green foliage, are produced from June until October. A splendid plant for bold effects in the wall or rock garden; plants, if too large, may be severely cut back without damage. Total height about 2 feet. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

Coccinea allan. White form of the above. $\$ 1.00$ per $10, \$ 6.00$ per 100 .

## VERONICA (Speedwell)

Amethystina "Royal Blue." Beautiful spikes of rich Gentian-blue flowers. 15 to 18 inches. June and July flowering. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
Amethystina True Blue. A splendid rich dark blue; June and July; 15 to 18 in. $\$ 1.10$ per 10, $\$ 7.00$ per 100.

Longifolia. A 2 ft . border plant with attractive foliage. Blooms abundantly during July and August. Long, compact spikes. Deep blue. $\$ 1.00$ per 10, $\$ 6.00$ per 100 .
*Repens. 1 to 2 inches. May and June. A useful rock or carpeting plant with light blue flowers. $\$ 1.00$ per $10, \$ 6.00$ per 100 .
*Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted deep green foliage, hidden in Spring under a cloud of bright blue flowers; May. $\$ 1.20$ per $10, \$ 8.00$ per 100 .

## VINCA (Myrtle)

*Minor. Fine evergreen creeper. Largely used for ground cover in shady places where grass will not grow. Much used for covering graves. Single light blue flowers. $\$ 1.10$ per $10, \$ 6.00$ per 100.

## VIOLA (Tufted Pansies)

*Apricot Queen. A rich shade of apricot, orange towards the center, a splendid, pleasing color combination. 75 c per $10, \$ 5.00$ per 100 .
*Bosniaca (Johnny-jump-ups). Distinct alpine species. Magenta rose flowers. 75 c per $10, \$ 5.00$ per 100.
*G. Wermig. A variety of Tufted Pansy, forming clumps which are covered with rich violet-blue flowers the entire season; fine for rock garden. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
*Jersey Gem. The most valuable bedding Viola yet introduced. Blooming from early May to the end of the season. Of compact, sturdy growth, flowers pure violet, without the slightest shading, and borne on good stems about 6 in . long. Our stock is all propagated from divisions, being of the originator's stock. This variety does not come true from seed. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*White Jersey Gem. Identical with its parent in every respect except in color, which is pure white. $\$ 1.20$ per 10 , $\$ 8.00$ per 100 .
Lutea splendens. Rich golden yellow. Very free bloomer. 50 c per $10, \$ 3.00$ per 100 .

## VIOLETS (Hardy)

*Pedata (Birdsfoot Violet). A native variety with finely cut foliage and showy blue flowers. $\$ 1.10$ per $10, \$ 7.00$ per 100 .
*Pedata Bicolor (Painted Birdsfoot Violet). A variety of which the upper petals are of a rich purple, the lower ones nearly white. $\$ 1.20$ per $10, \$ 8.00$ per 100 .
*Pubescens (Yellow Violet). The downy yellow violet. Flowers bright yellow. Excellent for a shady rockery. 8 to 12 in . $\$ 1.10$ per $10, \$ 7.00$ per 100.


[^0]:    *Ocymoides. Pretty, prostrate border and rockery plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June. $\$ 1.00$ per $10 ; \$ 6.00$ per 100 .

