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# Quality <br> HARDY PLANTS 

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\text { for fall } 1942
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WHOLESALE ONLY

# THE JOSPPH f. MARTIII COMPPRY <br> Growers of Fine Perennials PAIIESVVILLE, OHIO 

# The Joseph F．Martin Co．extends A FRIENDLY GREETING 

## and a ward about what we have and what we can do for you this qall ．．．

## Dear Patron：

To have the opportunity of greeting you again this fall is a mellow pleasure． Doubtless，your problems since the last season have been much the same as ours，and you feel the same fine tang of refreshment that we do when we are able to say that we are nicely ready and well able to enter into this new fall season with you．

Nature has been wonderfully co－operative throughout this summer＇s grow－ ing season．We couldn＇t have ordered a better series of warm days，cool nights，and generous rains．Our perennial plants have flourishingly develop－ ed into clean－cut，well established merchandise．You may be sure that the material now awaiting your consideration is top－flight without exception．

Everything in current information points to a good and even above normal season．We can report nothing but co－operation and encouragement from the various government agencies．Thus far，the principal request has only been to increase our efficiency，and this is for our own good．As a matter of fact，we have a definite endorsement in the government instituted Victory Garden campaign，details of which are familiar to us all．

All in all，then，we can roll up our sleeves for another active season．Every facility for service is still adequately intact here，and you have the same sincere assurance that your every transaction with us shall be completed to your entire satisfaction．Let us hear from you；we＇ll appreciate the favor very much．

Cordially，
JFM：ms
THE JOSEPH F．MARTIN COMPANY


DISCOUNTS！Your 2－5 system of profitable purchasing．Don＇t fail to take advantage of these liberal discounts for cash in advance with order．In effect，you take your first profit on Martin Premium Perennials even before you receive the plants．

This fall is the time to appreciate the place that hardy plants deserve in your business. Try them now; your results, expressing themselves in the vigorous demand for what you produce, will be nothing less than startling. With multitudes of fine perennials available, limiting your production during these difficult times, is not at all necessary.
Enlarge Your Hardy Plant Program and Your Profit Totals Will Enlarge Themselves USE MORE PERECnIILIS

## IN THE GREENHOUSES ...

Cut from the benches or develop in pots for winter and early spring sales. OUT OF SEASON DEMAND!

## IN FRAMES OR BEDS OUTSIDE . . .

Cut crops or sell pot plants through THREE SEASONS, Spring, Summer, and Fall. ECONOMY! SEASONAL DEMAND!

## WHAT WILL YOUR EXPERIENCE BE?

You will find that perennial flowers are quality flowers. They will equal any good thing that you are now growing. At all times they will move through any of the channels that you use to market your production. There never have been enough to satisfy the demand. Culture is simple and the economies they effect mean only that more of your selling price is left for you.

## WHY WILL THE DEMAND BE SO ACTIVE?

Originality and novelty plus practical utility, definitely hardy plant virtues, do, in themselves, create demand. Creative artistry cannot find better material to apply, either exclusively or to highlight the whole of any decorative project.

## ARE THEY EASY TO GROW?

Definitely yes. Cultural methods inside either for pot plants or cut blooms are as simple a procedure as exists in greenhouse growing. Generally, cool houses are used. Their vitality makes them disease resistant. Where special directions are necessary our long experience qualifies us to give them. We're always glad to dispense information. Outside procedure does not go beyond the normal rules of cultivation and normal procedure for the development of symmetrical, heavily cropped plants.

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## CONSIDER THESE FOUR GROUPS NOW:

1. Varieties for cut blooms
inside.
2. Varieties for pot plants inside.

## 3. Varieties for cut blooms outside.

## 4. Varieties for pot plants outside.

The two pages following immediately present a special selection of perennial plant material wonderfully adapted to these uses. We are anxious to work with you this fall in the enlargement of your hardy plant program. You see, we feel sure that once tried as a principal feature of your production, you will continue through the years to base your programs with our premium hardy plant material, especially developed for this purpose.

# These are the premium 

# Forcing Perennials that answer the multitude of Florist-Grower problems concerning us all now. 

Normally, it is hard to find a better opportunity to turn bench space or outside bed space into extra profit dollars. BU'T NOW! All of the question marks around what to do to make money are answered by the unending number of ways to present your perennials for merchandising. Cut or in pots, developed on the greenhouse bench or outside in frames, they are money makers all the way. There has never been enough to satisfy the demand before; the situation is even more extreme now. Consider each one of these with special care-they will be well worth it, you may be sure.

## ACTINEA HERBACEA

Yellow Daisy-like flowers 2 inches in diameter. Will force in eight weeks.

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

## ALYSSUM SAXATILE COMPACTUM FL. PL. the double basket of gold

An excellent pot plant, flowers profusely, forces easily, showy with its sprays of double golden blooms. Gray-tone foliage blends well with the gold of the flowers. Forces inside in four weeks. If allowed to go dormant in frames outside, it will produce a fine pot plant in early spring. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## ANCHUSA MYOSOTIDIFLORA

Forms a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays Makes a very attractive pot plant for winter sales. Will force in four weeks.

Per 10, \$1.75; Per 100, \$12.00

## ANTHEMIS

Fern-like foliage covered with large, well-shaped Daisy-like flowers, nearly 3 inches across. Forcing time required ten weeks. Bed into frames this fall.
PERRY'S VARIETY. Yellow gold flowers.
MOONLIGHT. Pale yellow, luminous. Each variety, Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## HARDY ASTERS

Cut these either from greenhouse benches or from frames which you plant this fall. Force them inside in pots in ten weeks. Sell specimen pot plants from frames filled this fall.

ALPINUS BLUE. A real favorite with European florists. Grown in 4 to $41 / 2$ inch pots either inside or outside in frames, it is splendid for specimen sales in shop. Used in quantity for special occasion decorative work, demanding a background of quality flowers.

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\text { Per } 10, \$ 1.75 ; \text { Per } 100, \$ 12.50
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STAR OF WARTBURG. Large lilac blue flowers with striking orange center.

Per 10, \$1.75; Per 100, \$12.50
STAR OF EISENACH. Dark violet blue flowers, rich glowing orange center. New.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## ARABIS ALPINA FL. PL.

This has long been neglected as a pot plant and cut flower. Inside it is fine forced in four inch pots. The flowers resemble small dainty white rose buds. Bedded en masse in frames, bunches of delicate sprays can be cut daily for any number of uses in the shop. Forces inside in four weeks. Bed into frames early this fall.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## CAMPANULA PERSICIFOLIA

They are a perfectly hardy Campanula possessed of graceful stems and fragile bell-like flowers. They are really fine cut flower varieties for frame culture.

PERSICIFOLIA BLUE OR WHITE.
Per 10, \$1.50; Per 100, $\$ 10.00$

## CHRYSANTHEMUM MAXIMUM

Florists grow these to profit perfection. Cut them forced on greenhouse benches through the winter and in the summer from frames planted this fall. They also form very well into a pot plant either in frames or in the greenhouse.

DOUBLE WHITE SWAN. Pure white double, stems strong wiry.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
DIENER'S GIANT HYBRIDS. Field Selection.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
GRAND MARCONI. Double Chrysanthemum-like flowers.

Per 10, \$2.25; Per 100, \$17.50
SNOWBANK. Semi-double, pure white.
Per 10, \$2.00; Per 100, $\$ 15.00$

## CHEIRANTHUS

With their bright orange and yellow flower heads on perfectly symmetrical, bushy foliage, they are really active for specimen sales in any florist store. Have them in pots and you will have something different and really in demand. Force inside for winter sales in 4 to 6 weeks. Plunge pots outside in frames this fall for early spring flower sales and shows

ALLIONI. Dazzling fiery orange.
GOLDEN BEDDER. Golden yellow
Each variety, Per 10, \$1.25; Per 100, $\$ 8.00$

## DELPHINIUM

Frost Cured, Heavy Forcing Plants. Don't fail to make a nice planting this year, using some of the space which you have been giving to items now restricted to you. If you haven't used them before, you will really be surprised at the profit possibilities that exist. Force them cool inside or bed them out now for next summer's cut flowers.

BELLADONNA IMPROVED CLIVEDEN BEAUTY. Turquoise blue.

BELLAMOSUM. Dark blue.
blue grotto. Large deep blue.

## Each Variety

1 yr. Forcing, Per 10, \$1.25; Per 100, \$ 8.00
2 yr. Forcing, Per 10, \$1.50; Per 100, \$10.00
BLACKMORE \& LANGDON HYBRIDS. One of the best strains of hybrids.

1 yr. Forcing, Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
2 yr. Forcing, Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LAMARTINE. Deep blue, white eye
1 yr. Forcing, Per 10, \$1.50; Per 100, \$10.00
2 yr. Forcing, Per 10, \$1.75; Per 100, \$12.00

## EPIMEDIUM

Graceful sprays like Lily of the Valley, white, pink, ruby and yellow, with the daintiest of fragile foliages. Small pots are fine for jardinieres, the foliage being attractive enough in itself after the beautiful blooms are gone. It is one of the most beautiful of ground covers and can be sold for that purpose right from the store or display.

MACRANTHUM NIVEUM. Creamy white.
MACRANTHUM ROSEUM. Rosy pink.
RUBRUM. Deep ruby.
SULPHUREUM. Pale sulphur
All Vars. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## EUPHORBIA COROLLATA

A fine branching, tall growing plant, covered with loose umbels of pretty white flowers, making a perfect misty filler. Will force in ten weeks.

Per 10, \$1.50; Per 100, $\$ 10.00$

## EUPATORIUM COELESTINUM

It is advisable to purchase field clumps during October and November. Upon receipt they should be potted into 3 and 4 inch pots and allowed to become well rooted. Then they should be transplanted on open benches. If this method is followed these plants will produce a heavy crop of most ideal blue Ageratum-like flowers in the months of March and April on long stems, suitable for all types of floral arrangements.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## FUNKIA UNDULATA VARIEGATA

Fine for forcing in pots for specimen sales over the counter or for arranging into jardinieres, decorative backgrounds, etc. They are so easily grown and so profitable that no florist should miss the opportunity of growing them for the many fine profit possibilities they present. They are extremely handsome and readily accepted at sight by all classes of customers. They require very little attention; some even grow them under the benches where they get some light through the day. Put them into your greenhouses this fall and keep selling specimen plants from your stock all winter long. In the spring sell out completely for planting outside.

Strong Forcing Clumps
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## GAILLARDIA GOLDEN GODDESS

Best if planted on open benches in December and January in temperature of 40 degrees. Should be kept on the dry side. In March and April will produce beautiful golden yellow flowers in abundance on 14 to 18 inch stems.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## GLOBULARIA CORDIFOLIA

Low, tufted-rosettes merge into mats, set with a blue mist of fluffy, daisy-globes. Will force in eight weeks, making a very attractive pot plant. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## GYPSOPHILA BRISTOL FAIRY

In recent years florists have started forcing this valuable item. If planted in December and January, will produce fine quality Baby's Breath throughout the dull months of the winter. We are prepared to ship strong field grown roots

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## GYPSOPHILA BODGERI

Produces pure white flowers in nice clusters. Forcing culture exactly like Gypsophila Bristol Fairy. Fine in pots.

Per 10, \$1.75; Per 100, $\$ 12.00$

## GYPSOPHILA ROSY VEIL

Lavender rose flowers in nice clusters. For forcing, follow same cultural directions as for Gypsophila Bristol Fairy. Fine in pots.

Per 10, \$1.75; Per 100, \$12.00

## HEUCHERA

This is something extra special and should have your earnest consideration. They are fine forcers and flower generously in small pots. Their graceful sprays with dainty bells in shades of red and pink are good material for corsages and bouquets and are definitely something out of the ordinary.

MATIN BELLS. New carmine rose
PINK PEARL. Deep old rose

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\text { Per } 10, \$ 2.50 \text {; Per } 100, \$ 20.00
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RAIN OF FIRE. Bright red.
SANGUINEA. Bright scarlet crimson.
SANGUINEA MAXIMA. Rich, deep crimson.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## IBERIS LITTLE GEM

THE HARDY CANDYTUFT. It makes up wonderfully for early spring sales out of pots in the stores. It is hardy, showy, covered with a mass of white flowers and sells itself in single sales besides fitting into all kinds of arrangement work in a shop. Little Gem is naturally round and bushy. Forces in 8 weeks inside. Fine for frame culture.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## LYCHNIS VISCARIA FL. PL.

Makes an excellent pot plant; grown in frames it produces lots of flowers easily. Force inside in 4 to 6 weeks; put out into frames this fall. This is newly accepted for forcing and is popular by its novelty aside from its other bright virtues.

Per 10, \$1.75; Per 100, \$12.00

## MERTENSIA VIRGINICA <br> Dark green foliage and loose panicles of rich blue, rose-tinted flowers, bell-shaped. Will force in six to eight weeks. <br> Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## PENTSTEMON

For something really attractive and certainly different than what your competitor is producing, don't miss the Pentstemon. Inside, it forces in 8 to 10 weeks with Carnation temperature. Planted this fall for cutting out of beds next season, they will be hard to beat. Garnet, particularly, will surprise you with the wonderful acceptance that blooms cut from your beds will have.

CORAL GEM. Coral pink.
Per 10, \$1.50; Per 100, $\$ 10.00$
GARNET. Vivid garnet red.
Per 10, \$1.75; Per 100, \$12.00
PINK BEAUTY. Large shell pink. Per 10, $\$ 1.75$; Per 100, $\$ 12.50$

CULTURE and CARE of your perennials on the bench is simple. Merely start them cool for about two weeks, then increase to carnation temperature. Do not allow to dry. Write for special information.

## PIGGY BACK PLANT

The popular florist plant which is bound to sell all the year round. A very attractive foliage plant and especially desirable for hanging baskets.

3" Pots, Per 10, \$1.75; Per 100, \$12.00

## SILENE MARITIMA

Glaucous blue foliage covered with pinkish-white flowers, making a very desirable pot plant for winter sales. Forcing time required eight weeks. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## STOKESIA CYANEA

A fine cut flower item. Flowers are a wonderful shade of azure blue, with petals finely divided. Forcing time required ten weeks.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## THALICTRUM ADIANTIFOLIUM

Plant in December or January. In a very short time they will produce very attractive foliage like Maiden Hair Fern which makes ideal trimming for floral pieces. Also in March and April these same plants will produce creamy white flowers on good stems, making very desirable cutting material for floral work. Strong forcing clumps.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## TROLLIUS EUROPEAUS SUPERBUS

Use these good, healthy plants either in pots or for cutting from benches. They force well and grow excellently in a cold house in late winter and early spring. Europeaus Superbus is the universal favorite. You'll like it and your customers will make it one of your most profitable items. The golden yellow, globular flowers sell themselves.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## VIOLAS

The most easily forced plants. If planted in late December and January will produce very desirable flowers continuously throughout the entire winter.

PURPLE GLORY. Extra large rosy purple flowers on 8 to 10 inch stems.

LAVENDER GLORY. Large flowers of a pleasing shade of lavender.

Strong Forcing Clumps,
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
JERSEY GEM. Rich, dark violet
Strong Forcing Clumps,
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## THE PERENNIAL VIOLETS

The two varieties listed below, the New Pilkington and the unexcelled Princess of Wales, are pertect for pot culture. They literally load themselves with flowers and sell as specimens for display sales. Bunched, the liberal crops of flowers sell well. Don't miss these two this fall, even if you limit yourself to a small trial. These offered are heavy, selected forcing clumps.

PILKINGTON. Midnight purple
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
PRINCESS OF WALES. Rich purple.
Per 10, \$1.50; Per 100, $\$ 10.00$

# THE JOSEPH F. MARTIN CO. <br> <br> Offers For Fall 1942 These <br> <br> Offers For Fall 1942 These <br> FINE HARDY PLANTS 

A Complete presentation of the finest varieties for profitable application to the business of everyone with a horticultural interest.

SATISFACTION IS GUARANTEED<br>With Top Quality<br>Finely Developed Material

WE ARE WHOLESALERS ONLY<br>Never in Competition With You<br>For Your Retail Sales

Each plant is a beauty builder. Don't fail to give everyone the attention it so justly deserves. By their wide utility they will handsomely repay every minute of effort and every cent of the investment that you make in them.


#### Abstract

AETHIONEMA CORDIFOLIUM PERSICUM. Strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. Height 6 in. June-July.

Per 10, \$1.75; Per 100, \$12.00 SHISTOSUM. Narrow, blue-silvered foliage neatly placed. Flower heads of pure pink; large individual florets. Grows to a height of 6 inches. Per 10, \$2.00; Per 100, \$15.00

WARLEY ROSE. A delightful novelty that excites the interest of everyone who sees it here. It is a neat and compact Persian Candytuft with blue foliage and beautiful pink flowers resembling a miniature Daphne.

Per $10, \$ 2.25 ;$ Per $100, \$ 17.50$


## AGROSTEMMA

## ROSE CAMPION

Showy by striking contrast of bright flowers against a silvery background.

CORONARIA ATROSANGUINEA. Deep blood red rose Campion. Stout erect growing, silvery foliage, which contrasts well with the pretty flowers, which come during June and July.

Per 10, \$1.25; Per 100, $\$ 8.00$
CORONARIA ALBA. Pure white, very pretty, continuous. Height 2 feet. June-August. Per 10, \$1.25; Per 100, \$8.00

FLOS JOVIS. Neat border plant with bright carmine rose flowers, $15-18$ inches. Per 10, $\$ 1.25 ;$ Per 100, $\$ 8.00$
HYBRIDA WALKERI. Brilliant rosy purple, $2-21 / 2$ feet.

Per 10, \$1.25; Per 100, $\$ 8.00$

## ACTINEA

## LAKESIDE DAISY

HERBACEA. Has yellow Daisy-like flowers 2 inches in diameter on 6 inch stems from tufty bunches of foliage. Blooms in May. Very attractive.

Per 10, \$1.75; Per 100, \$12.00

## ADENOPHORA

LILLIFOLIA. Dark blue bell-shaped sweet scented flowers in pyramidal panicles. Height about $21 / 2$ feet.

Per 10, \$1.75; Per 100, \$12.00

## ACTINOMERIS

SQUARROSA. Produces sprays of brilliant yetlow, single flowers with brown discs on six foot stems. Resembles a lovely yellow Cosmos. Excellent for maintaining color and height in the border, also lasts well as a cut-flower. Blooms from September to heavy frost.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## AEGOPODIUM

VARIEGATUM. Variegated foliage. Umbels of pretty white flowers are produced in June. Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

## Clchillea

## MILFOIL OR YARROW

Very showy in flower gardens and also valuable plants for florists' use as filler and main flower. Blooms the first of June and will continue practically ell summer. Foliage is generally silvery and alegantly cut, adding considerably to their usefulness.

AIZOON. The foliage resembles Ageratum. These are quite distinct from all other Achilleas producing white flowers of a good size in May ant June on stems 8 inches in length.

Per $10, \$ 1.50 ;$ Per 100, $\$ 10.00$
BOULE DE NEIGE (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Blooms in June. A good filler, grows garden. Blooms in June. A good high, double white flowers in umbels.

Per 10, \$1.50; Per 100, \$10.00
MILLEFOLIUM KELWAY'S ROSEUM. (Rosy Mil-
foil). Finely cut deep green foliage, pink flowers in dense heads are found all summer.

Per $10, \$ 1.25 ;$ Per $100, \$ 8.00$

P=RRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
PTARMICA, FL. PL. "THE PEARL." Pure white flowers borne in the greatest profusion on strong erect stems the entire summer, 2 feet high.

Per 10, \$1.25; Per 100, $\$ 8.00$
SNOWBALL. Like "The Pearl," but with larger and whiter blooms. Much better and stronger stems, darker green foliage. Very attractive when used as a filler.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$

## AJUGA <br> BUGLE

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches. Leaves rich, leathery green.

GENEVENSIS ROSEUS. Rich, dark green foliage, rose pink flowers.

Per 10, \$2.00; Per 100, \$15.00
PINK SPIRE. Soft pink flowers in June and July. Per 10, \$2.00; Per 100, \$15.00

REPTANS. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronzy foliage. Per 10, \$1.50; Per 100, \$10.00

REPTANS ALBA. A white form of the preceding. Per 10, $\$ 1.50 ;$ Per $100, \$ 10.00$
REPTANS VARIEGATA. Rosettes of palest green and white. Short spikes of light blue flowers Very effective. Per 10, \$1.75; Per 100, \$12.00

## ALLIUM

POPULAR HERB
FULCHELLUM. Pretty clusters of rosy-lilac flowers in August. Height about 15 inches. Per 10, \$1.75; Per 100, \$12.00

SCHOENOPRASUM (Chives.) Grows to a height of 12 inches, producing umbels of lavender flowers in summer. Does best in sandy soil and sun. Per 10, \$1.75; Per 100, \$12.00

## ALYSSUM ROCK MADWORT

Very popular early flowering perennials of easy culture, and very free flowering. They all like a well drained soil and sunny position. Useful in the border as well as in the dry wall or rock garden. This genus includes some of the prettiest and most showy spring and early summer blooming plants.

ARGENTEUM. Dense growth. Leaves silvery beneath, flowers yellow, in clustered heads, all summen. Height about 15 inches.

Per 10, \$1.50; Per 100, \$10.00
MONTANUM (R) Small variety, trailing, with silvery leaves, yellow flowers, 6 inches.

Per 10, $\$ 1.50$; Per $100, \$ 10.00$
SAXATILE COMPACTUM. Dwarf Golden Tuft, Basket of Gold. Very compact. One of the showlest of Spring flowers. Height 9 to 12 inches. April and May.

Per 10, \$1.50; Per 100, \$10.00
SAXATILE, SILVER QUEEN (R). Sulphur yellow, the palest shade.

Per 10, \$1.50; Per 100, \$10.00
SAXATILE FL. PL. Similar to the well-known variety Saxatile Compactum, except that these flowers are double.

Per 10, \$2.00; Per 100, \$15.00
SPINOSUM. Excellent dense spiny growth, with pinkish white flowers. Height 6 to 9 inches.

Per 10, \$2.00; Per 100, \$15.00

## AMSONIA

TABERNAEMONTANA. 2 to 3 feet. Late May and early June. Free flowering. Striking heads of light blue flowers in panicles produced on long sturdy willow - foliaged stems makes them especially fine for cutting.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$

> 5 plants of any one variety at 10 rate. 25 or more plants of any one variety at 100 rate.

## Anthemis

Anemone Japonica
The splendid promotion of the merits of the Anthems family has literally sky-rocketed the demand to the extremely active proportions that it deserves. It is a very free flowering perennial with delicately cut foliage, taking its place nicely in any garden group and adapting itself splendidly to cutting. As a part of your perennial group, you will find Anthems to be an immedlate profit maker.

MONTANA (R). Dwarf species, many pure white flowers, 1 foot. Per $10, \$ 1.25 ;$ Per 100, $\$ 8.00$
MOONLIGHT. This is a fine plant for the border, growing about $21 / 2$ feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers, $21 / 2$ inches in diameter, which are excellent for cutting. Per 10, $\$ 2.00 ;$ Per 100, $\$ 15.00$

SANCTA JOHANNIS. Improved form, producing rich, glowing orange Marguerite flowers. Per 10, \$2.00; Per 100, $\$ 15.00$

TINCTORIA. (Kelway's Variety). Handsome finely cut foliage, and daisy-like yellow flowers produce all summer. Succeeds well in the poorest soil, excellent for cut flowers.

Per $10, \$ 1.25$; Per $100, \$ 8.00$
TINCTORIA PERRY'S VARIETY. Nicely formed bushes 15 to 18 inches in height with Fern-like foliage covered from June to October with large, well-shaped golden yellow daisies, nearly 3 inches across. Valuable for cutting.

Per 10, \$2.00; Per 100, \$15.00

## ANCHUSA

sea bugloss
A race of stately and handsome, intensely blue flowering plants. It is hard to imagine a more beautiful plant than a well grown Anchusa. You'll find it indispensable in every fine border planting.

ITALICA DROPMORE. An interesting border plant 3 to 4 feet high, with pretty gentian blue flowers in Spring. A favorite with all who see it. One of the best blue perennials.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
ITALICA FELTHAM PRIDE. Very fine strain, much more dwarf and compact than other varieties. Excellent for massing in the border. Height 2 to 3 feet. Blue flowers.

Per $10, \$ 1.50$; Per $100, \$ 10.00$
ITALICA LISSADEL. Clear blue flowers produced on four to five foot stems.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
ITALICA MORNING GLORY. One of the finest of this showy genus. Stout, much-branched stems smothered with large brilliant rich blue flowers. May to June. 5 feet.

Per $10, \$ 1.75$; Per $100, \$ 12.50$
MYOSOTIDIFLORA (Forget Me Not Flowered Bugloss). Height $11 / 2$ feet when in bloom, during April and May. Makes a tidy, compact plant, entirely lacking of the coarseness of the taller Anchusas, forming a mound of dainty blue flowers resembling the forget-me-not, but borne in branchy sprays. Foliage is robust and has a healthy, attractive appearance throughout the entire season. An effective rock plant for shady places.

## WINDFLOWER

These beautiful windflowers are among the most important hardy plants. They begin blooming in August and continue in full beauty till cut down by hard frost. They are all excellent for cutting, lasting in good condition for many days. The plants grow two to three feet high, are perfectly hardy if given the protection of two or three inches of leaves or litter during the winter months. They grow rapidly and are profuse in bloom, gaining strength and beauty each year. We offer good quality field grown plants which will produce excellent quality flowers the first season after planting.

ALBA. Purest single white with yellow center. Per 10, \$1.75; Per 100, \$12.00
KRIEMHILDE. A very free flowering variety of excellent form, producing double, rich pink flowers.

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\text { Per } 10, \$ 1.75 \text {; Per } 100, \$ 12.00
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QUEEN CHARLOTTE. Abundant semi-double flowers, broad and perfectly formed; color, La France pink; height two to three feet. Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

RUBRA. Beautiful rosy-red with bright yellow stamens. Per 10, $\$ 1.75$; Per 100, $\$ 12.00$
RUBRA FLORA PLENA. Double rose colored blooms in great profusion. Per 10, \$1.75; Per 100, \$12.00

SEPTEMBER CHARM. Silvery rose. Very early and free flowering.

Per 10, \$1.75; Per 100, \$12.00
WHIRLWIND. An excellent sort producing beautiful double white flowers.

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

## Anemone Species

Here we offer the most desirable sorts for rock gardens in open sun or semi-shady locations. These dwarf growing species always attract a great deal of attention and are found mostly in rock gardens where the better type of plant maferial is used.

## FIELD GROWN PLANTS

HUPHENSIS. A perfect little gem closely allied to Anemone Japonica which in a miniature form it resembles. The plant grows from 18 to 24 inches high and from early August until late Autumn produces an abundance of flowers about $11 / 2$ inches in diameter of a pleasing mauve rose.

## Per $10, \$ 1.75 ;$ Per $100, \$ 12.00$

PULSATILLA LILAC. Grows 9 to 12 inches high and produces beautiful lilac flowers during April and May. An interesting plant for the rockery or well drained border.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$

All plants listed here are without a single exception, heavy, fully developed material, and will give you maximum results in the first season after planting. BUY WITH CONFIDENE.

## Clquilegia or Columbine

Stately, yet delicately beautiful Aquilegias continue to maintain the popularity that is rightfully theirs. We carefully keep the highest types in production and give particular attention to their culture. You are assured of the best types and the best quality roots.

CALIFORNICA HYBRIDA. Fine strain of hybrid, red spurs and yellow mouth.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
CANADENSIS. (American Wild Columbine; Honeysuckle). It flowers early, next after the oxysepela, and few of our wild flowers are better suited to the rock garden than this. Flowers an inch or more long, red and yellow are borne in abundance. Very graceful and attractive plant. It seems to do well in any garden soil both in sun and shade. 18 to 24 inches.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
CHRYSANTHA (Golden Columbine). Very slender, dainty, long-spurred Columbine of a golden yellow color, blooming later than the long-spurred hybrids. Late June and July. Attains a height of $21 / 2$ to 3 feet. While we do not guarantee the color a large percentage comes true to form. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
CHRYSANTHA ALBA. A white form of the above.

Per $10, \$ 1.50$; Per $100, \$ 10.00$
CHRYSANTHA SILVER QUEEN. Improved long spurred white. The best pure white. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

CLEMATIFLORA. A glorious new distinct Columbine. The blooms are spurless and resemble Ciematis flowers. Very free blooming, color range includes delicate pastel shades of various colors. Height 2 feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
CRIMSON STAR. It is the most striking crimson with white corolla. Because of its bright color, we believe that our customers will find this variety of great value either in border plantings or for cut flower use.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

HENSOL HAREBELL. A beautiful free flowering long lived variety. A splendid grower and rich bloomer. The cool blue pendulant flowers with curved spurs are outstanding and abundantly produced. One of the best blues.

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$
LONGISSIMA HYBRIDS. Noted for its unusually long slender spurs, 4 to 5 inches long, giving the pale yellow flowers, with slight variations, on exceptionally graceful effect. Does well in hot, dry places in the garden. Flowers in June. Height 18 inches.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Martin's Own Strain

LONG SPURRED HYBRIDS. We offer an unusually choice strain of these lovely hybrids, ranging in color tones from creamy white and yellow to bronze red and blue shades. No two plants resemble each other in color, and the combination of shades found in this selection defies description.

Per 10, \$1.50; Per 100, $\$ 10.00$
LONG SPURRED ORANGE \& SCARLET. This is a fine strain of hybrids, colors varying from scarlet to orange.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
LONG SPURRED ROSE QUEEN.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## LONG SPURRED SNOW QUEEN.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

## ARABIS <br> WHITE ROCKCRESS

Everyone realizes how well the fragile loveliness of the Arabis blends into rock garden and border planting. However, few florists consider putting them into permanent locations in frames or beds and taking the sprays by the armful for any number of uses in the shop. Why not try them this way this year?

ALPINA FL. PL. Double white Rock Cress. Flowers April to June. Height about 8 inches, very fine rock plant.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
ALPINUS NANA COMPACTA. Dwarf white, very pretty.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ALPINA SNOW CAP. Compact habit. The numerous pure white flowers stand out densely above the foliage and form shining white cushions, producing an effect as of little drifts of snow. Valuable as an edging plant or for use in rock gardens.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ROSABELLA. A neat, upright grower, producing clear pink flowers well above the foliage. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## ARENARIA

SAND WORT
GRANDIFLORA (R). Beautiful with large pure white flowers in spring, trailing.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

JUNIPERINA. Attractive grassy foliage and white flowers. A free bloomer, growing to a height of about 15 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MONTANA. Very desirable evergreen trailing plant, forming a dense carpet of foliage and covered with large white flowers in Spring. Good for the Rockery.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

VERNA. Charming species with large white flowers, free and continuous bloomer, first-rate rock or edging plant.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
VERNA CAESPITOSA. Like green moss; will grow between stepping stones. Excellent for rock garden, covered with little white flowers in early Spring.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## ARMERIA

SEA PINK OR THRIFT

Attractive plants that will succeed in any soil. The beautiful evergreen tufts of bright green are always ornamental. The prolific production of innumerable flowers appears in dense heads on stiff wiry stems 9 to 18 inches in length. They flower more or less continuously from early spring until late fall. As a class they are very useful in the rockery and the taller varieties are very good for summer cut flowers or for forcing during the winter months.

BEE'S RUBY. June flower beds offer nothing more striking. This Armeria grows to a height of 18 to 24 inches. On the tip of each stem are produced bright red flowers about 2 inches in diameter. In addition to garden value, the flowers are also very attractive in floral designs. We have a nice supply ready for shipment this fall. If you are looking for something unusual here is a plant worthy of your consideration.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
CAESPITOSA. A very dwarf form, growing only 1 to 2 inches high. Tufts of dark green leaves covered with lovely, pale pink flowers in the spring. A rare and novel variety.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$

CEPHALOTES RUBRA. In the assortment of dwarf and semi-dwarf varieties this by far is the most outstanding. The flowers are of good size and the color is a striking red. For border there is nothing that will make such a bright showing. At road side sale grounds, these plants when in flower, will sell themselves.

Per 10, \$1.75; Per 100, \$12.50
GLORY OF HOLLAND. While Bee's Ruby is bright red, this variety is a good clear pink, making an ideal companion for the preceding. Flowers are about the same size. For vases or floral baskets these two varieties are very valuable. We recommend that you make a planting of both.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
LAUCHEANA. Bright rosy red. Height 3 to 6 inches. May-June.

Per 10, \$1.75; Per 100, \$12.50

MARITIMA SPLENDENS, (Statice Armeria)
Rosy mogenta flowers on 1 ft . stems.
Per 10, $\$ 1.75$; Per 100, $\$ 12.50$
MARITIMA ALBA. A white form of the preceding.

Per $10, \$ 1.75$; Per 100, $\$ 12.50$

MARTIN'S LARGE FLOWERING HYBRIDS. There is an active demand for a mixture of bright colors in Armeria. While the strains available up to now have been composed mostly of the light shades, this new strain gives us the shades of bright pinks, coral red, light red, violet and purple which have been lacking. The numerous flowers are large and ball shaped, borne on strong, 16 inch upright stems, excellent for cutting, besides making a gay splash of color in the flower garden. We highly recommend this strain of Hy brids.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$

## Hardy Cisters

## EVERY ONE A FALL LEADER

Many available in field grown plants for the first time.
With the active, fast-moving progress that the Hardy Asters, as a family, have known, their complete all-around worth has become practically inestimable. Today's range of varieties includes plants of splendid form, ranging from one foot to three feet tall, and running the whole gamut of exciting and appealing color tones. Their utility in garden planting is unlimited and the ultimate profit from their use as a cut flower depends only upon the quantity grown. From May until late fall you'll find them well among the leaders in the popularity parade of your fine perennials. These are all strong field grown plants.

ADORABLE. This variety was introduced a little after the well-known Harrington's Pink. Habit and growth are similar, but the color is a slightly deeper pink. Height $41 / 2$ feet. Flowers in September and October. Very worthwhile.

## Per 10, $\$ 2.50 ;$ Per 100, $\$ 20.00$

BARR'S PINK. This is of the Novae Angliae type, a strong vigorous grower forming shapely plants from four to five feet tall, the finest bright pink.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
BEECHWOOD RAY. New variety of the Novae-Belgi type. Medium sized flowers of rich deep pink color are carried in greatest profusion. Height 3 feet.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

BLUE CLOUD. A new, late blooming variety which helps extend the flowering season into late fall, when some flowers have already succumbed to the touch of frost. The blooms on this Aster have remarkable resistance to freezing temperatures. Plants grow 3 feet high in rounded upright clumps of fluffy light green foliage which become almost entirely covered with single soft lavender blue flowers with yellow centers. An excellent variety for cutting as it harmonizes beautifully with late flowering Chrysanthemums.

Per 10, \$2.00; Per 100, \$15.00
ROSE CLOUD. A little more spreading in growth than Blue Cloud, but otherwise similar in habit. The attractive, rose flowers are a little larger and are produced in graceful sprays, making them ideal for use in floral arrangements. A very good companion to grow with Blue Cloud as they both flower at the same time.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
RED CLOUD. A rare and very fine novelty. Produces pure deep pink flowers in September and October. Height 4 to 5 ft .

Per 10, \$2.50; Per 100, $\$ 20.00$
BLUE GOWN. The finest late blue variety. Huge blossoms with a thick row of petals on tall arching stems. This is similar to the variety Climax but the color is a deeper blue. Most ideal for cutting.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
BLUE PLUME. A very choice introduction, valuable for its stately, dignified appearance. The rich, deep purple, nearly double flowers appear on spikes of splendid form, making it well adapted to cutting as well as for the landscape.

Per 10, \$2.50; Per 100, $\$ 20.00$
CLIMAX. One of the best and showiest, with large pyramidal spikes of large light lavender blue flowers. Very free.

Per 10, \$1.50; Per 100, $\$ 10.00$
FRIKARTI-WONDER OF STAFFA. Lavender-blue flowers from 2 to $21 / 2$ inches across, produced from June until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting.

Per 10, \$2.25; Per 100, \$17.50
GAYBORDER BLUE. A wonderful tall border variety, good for cutting. Clear intense blue flowers with bright yellow eye. Grows 5 feet tall; blooms from September to frost.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

GAYBORDER QUEEN. Bright pink, medium-sized blossoms in compact, branching, densely flowered sprays. Height $21 / 2$ feet.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
GAYBORDER SUPREME. A brilliant new introduction, taking its place among the finest Hardy Asters. The flowers are large, semi-double, and toned clear rose pink-a color that is something different in the Aster range. Blooms very early.

$$
\text { Per } 10, \$ 2.50 \text {; Per } 100, \$ 20.00
$$

HARRINGTON'S PINK. Produces fine silvery rose flowers in clusters, continuously from early September until cut down by frost. It makes a striking show in the garden, and florists will find this a valuable cut flower for use in the larger vases and floral arrangements.

Per 10, $\$ 2.25$; Per 100, $\$ 17.50$
HILDA BALLARD. The enormous flowers are beautiful opalescent mauve or lilac, each blossom with a deep fringe of rays which are particularly soft in appearance. It is strong growing, branching, with very dark stems and rich green leaves. One of the finest.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
HYBRID LUTEUS. Resembles a glorified Goldenrod in its flowering habit. it is a gorgeous mass of small golden yellow flowers, produced in long, densely covered sprays, during late August and early September. Height $21 / 2$ feet.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

LITTLE PINK LADY. Medium dwarf grower, height about $\$ 4$ inches. Produces fine pink flowers, which due to their pleasing shade, blend very nicely with other flowers in the garden.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MAID OF THE MIST. Nicely described by its name. The flowers are a lovely mauve and are double. It is erect in habit and perfectly adapted to any colorful flower border or for cutting.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
MT. EVEREST. A wonderful white Aster of exceptional value, forming tall, well-shaped, pointed pyramids with an abundance of lateral growth flowering right down to the ground. Flowers in September and grows to a height of about 3 to 4 feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MOUNT RAINIER. A rare and beautiful novelty. Straight, upright grower, producing fine quality pure white flowers in September and October. Grows to a height of 4 to 5 feet.

Per 10, \$2.00; Per 100, \$15.00
MULBERRY. Here is a real new color in Hardy Asters. The flowers are a real mulberry red. This is a good strong growing variety, producing exceptionally heavy clusters of flowers. A very worthy addition to the now up-to-date list of Hardy Asters. Height 3 to 4 feet.

Per 10, $\$ 2.25$; Per 100, $\$ 17.50$
PALMYRA. An extremely interesting novelty in the Novae Belgii class. Absolutely hardy and vigorous, grows to a medium height. The flowers are semi-double, pure pink and make up into perfect pyramids. This variety will rate among the highest in your Aster group.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
RED ROVER. A delightful novelty. The flowers are as near pure red as possible. Compact habit, very free blooming from September to frost. Height 3 to 4 feet.

Per 10, $\$ 2.25$; Per 100, $\$ 17.50$
ROYAL BLUE. A deep blue in color which to date has been lacking in the Hardy Asters. Produces very showy large flowers in myriads. Height $31 / 2$ feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
ROYAL PINK. One of the best and a most prolific bloomer literally smothered with bright pink flowers. We recommend this variety to be included in your assortment of better Hardy Asters.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SKYLAND QUEEN. One of the earliest and best fall Asters. Large light blue blossoms, dark green, disease resistant foliage.

Per $10, \$ 2.00$; Per $100, \$ 15.00$
STRAWBERRIES AND CREAM. When the flowers first open they appear as a deeper pink and these with the softer pink open flowers make a lovely combination of color. Height 4 feet, blooms the end of September.

Per 10, \$2.00; Per 100, \$15.00

## Hardy Asters continued

## Star of Eisenach

With its dark violet blue flowers and its rich glowing orange center, this is one of the most brilliant Asters yet introduced. It bears its flowers in great profusion on sturdy stems of neat appearance. It is absolutely an ideal cut flower or garden plant and can be depended upon to brighten any display that it is a part of.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## Star of Wartlung

The beautiful Aster that will never outgrow its newness. At its introduction it was received with much ado because it was so novel and different. It has maintained this distinction and every qualification ascribed to it has proven so valuable that it is assured of a permanent popular position. As a garden plant it is practical and beautiful. For the florist it forces easily and its stately nature and attractive color make it ideal for cutting. The flowers are large, lilac blue, with a striking orange center and are produced on 12 to 14 inch stems, beginning around the middle of June. Plan to make Aster Star of Wartburg a permanent item in your Aster group.

Per 10, \$1.75; Per 100, \$12.50

SUNSET. One of the best pink varieties, retaining its original color. Per 10, \$1.75; Per 100, \$12.50
WINCHELL VARIETY. An early flowering variety, coming into bloom by mid-August and remaining effective for a long time. Strong grower and very desirable. Height 3 to $31 / 2$ feet.

Per 10, \$1.75; Per 100, \$12.50

## ALPINUS VARIETIES

Mostly of dwarf compact growth, 6 to 12 inches in height. The blooming period of this type runs from early May until late summer. Good for low borders and rock gardens, also valuable for cutting.

ALPINUS BLUE. Fairly large light blue flowers.
Per 10, \$1.75; Per 100, \$12.50
ALPINUS ALBUS. Fine dwarf white aster, bearing large, single white flowers on stems 6 to 8 inches high. May and June. Plant in full sun 6 to 8 inches apart.

Per 10, \$1.75; Per 100, \$12.50

## ORIENTAL HARDY ASTER

MAUVE CUSHION. Distinct species, unique habit of growth, floriferous and late. It forms a circular cushion-like plant $21 / 2$ feet across up to $y$ inches high. The flowers, of delicate mauve, with silvery white reflection measure over $11 / 2$ inches in diameter. The blooms are at their best in late fall.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## ASCLEPIAS

## BUTTERFLY WEED

PULCHRA. Grows to a height of about 36 inches, producing clusters of bright pink flowers. A good border plant

Per 10, \$1.50; Per 100, \$10.00
TUBEROSA. Very showy native plants, about $21 / 2$ feet high producing flowers of brilliant orange-scarlet during July and August. Nice for cutting.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

## ASPHODELUS

LUTEUS. Tall spikes of bright yellow flowers; very fragrant swordlike foliage; fine for borders; plant in groups of three or more for the best effect

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## ASTILBE

SPIREA ASTILBE
PINK PEARL. Delicate pink. Height three feet. A good forcing variety. Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

## BAPTISIA

FALSE INDIGO
AUSTRALIS. A strong growing plant about 3 feet high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; good for cutting.

Per 10, \$1.50; Per 100, $\$ 10.00$

## Crtemesia

Boundlessly useful, for the border, for spotting in shrub plantings, and particularly, for filling in floral effects.

ABROTANUM (Old Man). This is a shrub-like plant with silvery gray, highly aromatic foliage. Produces yellow flowers in July. A very good plant for grouping in the border.

Per 10, \$1.75; Per 100, \$12.50
SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. It is a showy plant in the perennial border or among shrubbery.

Per 10, \$1.50; Per 100, \$10.00
LACTIFLORA. An excellent hardy border plant, producing large, branching panicles of sweet scented, creamy white flowers, excellent for cutting. Three to four feet. August-September. A perennial you should have on hand.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
SILYER QUEEN. Like Silver King, only it is a much sturdier grower, producing longer and stronger stems. In our nurseries it seems to make larger, bushier plants.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
STELLERIANA, (Old Woman). Deeply cut silvery white foliage. Much used in carpet bedding. 18 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## AUBRIETIA <br> PURPLE ROCK-CRESS

Beyond their extreme utility in the rock garden, the Aubrietias are very attractive planted in masses or used to edge borders. They also very effectively carpet beds planted with spring bulbs. Although they particularly like semi-shady locations, they will thrive in the full sun.

DELTOIDES LILAC. Very showy lilac flowers.
Per 10, \$2.00; Per -00, $\$ 15.00$
EYRII. Very large flowered rosy lilac. A most beautiful variety and a good grower.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

GRAECA. Large violet flowers in early spring. A fine bedding sort.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
HYBRIDA GRANDIFLORA MIXED. New large flowered varieties of many shades.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
ROSEA GRANDIFLORA. Rosy lilac.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
WHITEWALL GEM. Rosy purple.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## BELLIS PERENNIS <br> DOUBLE ENGLISH DAISY

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MONSTROSA RED.
MONSTROSA ROSE
MONSTROSA SILVER-LILAC
MONSTROSA WHITE
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Per 10, 85 c; Per 100, $\$ 6.00$
Per 10, 85c; Per 100, $\$ 6.00$
Per 10, 85c; Per 100, $\$ 6.00$
Per 10,85 c ; Per 100, $\$ 6.00$

## BOLTONIA <br> FALSE CHAMOMILE

LATISQUAMA. Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

$$
\text { Per } 10, \$ 1.25 ; \text { Per } 100, \$ 8.00
$$

SNOWBANK. This very worthy variety is genuinely appreciated for its compact, neat habit of growth. It rises to a height of 4 feet and requires no staking. Beautiful snow white flowers are produced in great abundance on strong, erect stems throughout September and October. In a mass planting it creates the effect of a bank of snow rising from the ground.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

## BUPHTHALMUM <br> OX-EYE DAISY

CORDIFOLIA. A tall growing perennial, very showy in group plantings, bright orange, yellow flowers. Large, deep green foliage very desirable for naturalizing.

$$
\text { Per 10, } \$ 1.50 \text {; Per } 100, \$ 10.00
$$

## Buddeia

Due to the extremely popular acceptance which you have given our sturdy, productive potted Buddleia plants and the fact that we were forced to disappoint many this past season, we are reserving all stocks for propagation into pots for you next Spring.
They handle most successfully for you this way under any consideration. Won't you act to your best advantage and hold your requirements for attention then? If you like, we will be more than glad to take your order for advance booking now to better insure delivery.

## 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 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## CALLIRHOE

POPPY MALLOW
INVOLUCRATA. Trailing piant, with finely divided foliage and large, saucer-shaped flowers of bright rosy crimson with white centers. Blooms all summer and fall.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Campanula

In the light of the many new features that are developing constantly, some of us are inclined to lose sight of the old well-known families that might well be handled very profitably as a principle line in your perennial list. This Campanula family has known splendid improvement both in type and in the introduction of completely new varieties. Your earnest consideration of this list will pay you well.

## Perennial Varieties

LATIFOLIA MACRANTHA. Grows to a height of 4 ft . producing large, drooping, purple fiowers in June and July.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$
PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches.

Per 10, \$1.50; Per 100, $\$ 10.00$
PERSICIFOLIA ALBA. (Peach leaved Bellflower). Large salver-shaped, pure white flowers. June to August. 2 feet Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PERSICIFOLIA DOUBLE BLUE. A double form of the Persicifolia type. Grown from seed with slight variations.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
PERSICIFOLIA DOUBLE WHITE. A double white form of the Persicifolia; grown from seed with slight variations.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
PYRAMIDALIS. Grows 4 to 5 feet tall and produces blue star-shaped flowers most all summer Per 10, \$1.75; Per 100, \$12.50

PYRAMIDALIS ALBA. A pure white form of the preceding. Per 10, \$1.75; Per 100, \$12.50

RAPUNCULOIDES. Strong growing variety, producing purplish-blue flowers. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

# Florist Cut Flower Variety 

MEDIA. The well known "Canterbury Bells. Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. Blooms in July. Light Blue, Deep Blue, Pink and White. Very showy for gardens. Valuable for cutting. Height 2 to 3 feet.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Dwarf or Rock Garden Varieties

CARPATICA. (Carpathion Harebell). A pretty species growing in compact tufts; not exceeding eight inches high; flowers clear blue heid erect on wiry stems. It begins blooming in June, continuing until October. As an edging for a hardy border or for the rockery it is unsurpassed.

$$
\text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

ELEGANS. Grows to a height of 18 inches and blooms all summer. A fine Campanula for borders and rockeries.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$
ROTUNDIFOLIA. I foot. June to August. In the wild it is more slender and tailer than in the garden, clear blue flowers. Especially suited for crevices in the rock gorden or steep slopes, if planted to show a pendant habit.

Per 10, \$1.75; Per 100, \$12.50
TURBINATA BLUE. Neat dwarf growing habit, produces erect cup-like violet-blue flowers. Per $10, \$ 2.00$; Per $100, \$ 15.00$

## HARDY HEATHER

These are delicate little evergreen plants, very effective in landscapes. Besides their stylish growth and evergreen appearance, they produce pretty, delicate flowers along the branches. They thrive in shade or semishade as well as the open sun, making ideal plants for borders around Rhododendrons, Azaleas, in fact whereever you are having difficulty in securing desirable border material. Ordinarily, strong two year field grown plants are listed at much higher prices. We propagate large quantities and therefore can offer you fine quality field grown plants at attractive prices.

ERICA CARNEA. Grows about 6 inches high; leaves arranged in fours, nodding bell-shaped flowers of bright rosy carmine along the stems.

3 yr . Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
ERICA ELEGANTISSIMA. One of the strongest growing types, producing pink flowers.

3 yr. Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
ERICA VAGANS. The Cornish Heather. Compact, evergreen shrub with dark green, small foliage and pale purplish red flowers in August and September. A good rock plant for a semi-shaded position. Height 12 inches.

3 yr. Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
HAMMONDI PINK. A magnificent pink variety which grows strong and makes quite a large bush.

4 yr. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$

MONSTROSA. A neat growing variety with lilac pink flowers on branches 8 to 12 inches in length. 4 yr. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$

SPICATA ALBA. Erect growing variety in dense form, producing white flowers in abundance.

3 yr. Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
4 yr. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
VULGARIS ALBA. White Heather. The nodding white flowers are the only diversion from the Vulgaris; a very pleasing contrast.
$4 \mathbf{y r}$. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
VULGARIS ALPORTII. Crimson Heather. Dark crimson variety flowering in July and August. 4 yr. Per $10, \$ 6.00$; Per 100, $\$ 50.00$

VULGARIS AUREA. Foliage golden in summer and red in winter; pink flowers.

3 yr. Per 10, $\$ 4.00$; Per 100, $\$ 35.00$

VULGARIS. Scotch Heather. Erect branches, covered with short, closely growing leaves. The pretty bell-shaped flowers occur in great profusion toward tops of the shoots and are a pretty rosy color.

$$
4 \text { yr. 24" spread }
$$

Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
VULGARIS NANA COMPACTA. Prostrate and compact growth of dull, rich green. A fine little evergreen plant for the rock gardne; has pink flowers.

4 yr. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
VULGARIS ROSEA. Early flowering variety, low spreading growth 6 to 12 inches, rosy carmine flowers.

4 yr. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
VULGARIS SEARLEI. Clear white. One foot high. Foliage keeps beautifully green in fall. July to September.

4 yr. Per 10, $\$ 6.00$; Per 100, $\$ 50.00$

## Hardy Carnations

## Popular, Useful, $\rho_{\text {rofitable }}$

## ALLWOODI CARNATION

ALPINUS. Perfectly hardy and flowers are of very delicate colors, very fragrant. Single and semi-double.

Per 10, \$1.50; Per 100, $\$ 10.00$
ALLWOODI ROBERT. Old rose pink with maroon center.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Grenadin Types

DARK RED (King of the Blacks). Similar to the other Grenadins in habit; flowers are of the deepest maroon, almost black.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
GOLDEN SUN. Rich yellow.
Per 10, \$1.50; Per 100, $\$ 10.00$
GRENADIN ROSE PINK. An attractive delicate ly colored flower that fills a great variety of uses for summer cut flowers. A beautiful landscape flower as well

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
GRENADIN SCARLET. A large flowering type. Very desirable for the garden or cutting

Per $10, \$ 1.25$; Per 100, $\$ 8.00$
GRENADIN WHITE. White form of the above. Extremely desirable plant of the easiest culture

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

QUEEN OF THE PINK. A very pleasing shade of pink.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## CRIMSON KING

Produces beautiful double crimson flowers on stems 12 to 14 inches in length. Very desirable for floral arrangements. We are growing in our nurseries an excellent type of this worthy Carnation. If the flowers are cut continuously, the plants will flower practically all summer, thus providing desirable material for your summer requirements.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## SCARLET KING

The most important forward step in Hardy Carnatons - the valuable progress resulting from the expert effort of experienced Hardy Carnation enthusiasts. It produces uncommonly large, solidty double, vividly scarlet flowers on sturdy stems 12 to 14 inches in length. There is the closest resemblance to quality greenhouse grown Carnetons that you can imagine. Glowing scarlet flowers suited perfectly to floral work in all arrangements where Carnations are used.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

## CARYOPTERIS

MASTACANTHUS BLUE. Silver-green foliage and clear blue flowers, sometimes called the Blue Spirea.

Per 10, $\$ 2.00 ;$ Per 100, $\$ 15.00$

## CERASTIUM

Low-growing perennials suitable for forming low edgings to beds or borders, or for bold masses in the rock garden.

TOMENTOSUM. A low, creeping plant with the upper surface of the leaves light in color and woolly; it bears a profusion of pretty white flowers. Much used for edging, also to plant in erevices of walls or rockwork, where it keeps up a succession of bloom all summer.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## FLOWERING CLEMATIS

RECTA. Grows from 2 to 3 feet high and produces fragrant pure white flowers in very large showy clusters during June and July Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## CRUCIANELLA

STYLOSA. (R) Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense forest green carpets of foliage which creep and cover the ground. Does well in shade, part shade or sun.

$$
\text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

To arrive in good condition, perennial plant material should have the advantage of a quick and efficiently careful carrier. The great bulk of our shipments travel via Railway Express. Their service is speedy, economical, and very reliable. Pick-ups are made ferequently every day and trains are met with our shipments. You have the best assurance that you will receive your plants promptly, and in the best of condition.
Should any difficulty at all be in evidence on arrival, please do not fail to notify both your agent and us immediately.

## CENTAUREA

## PERENNIAL BACHELOR BUTTON

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes fine display in the border but is excellent for cutting.

DEALBATA. Large and striking rose pink flowers, June-July

$$
\begin{aligned}
& \text { ejuly. } \\
& \text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.000
\end{aligned}
$$

MACROCEPHELA. The flowers are large thistlelike, golden yellow on erect stems. They can easily be worked into almost any floral arrangement and on account of the size of flowers they are very noticeable, in fact in many arrangements they are outstanding. Centaurea are quite valuable and should be grown together with an assortment of hardy flowers.

Per $10, \$ 1.75$;Per $100, \$ 12.50$
MONTANA. (Perennial Cornflower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MONTANA ALBA. Pure white form of the above. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## 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.

Per 10, \$1.25; Per 100, \$8.00
GOLDEN BEDDER. Grows to a height of 9 to 12 niches, producing golden yellow flowers. Fine for bedding.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
LINIFOLIUS. A beautiful species, with lilacmauve flowers, very free-flowering and good for dry rockery and borders.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## CHELONE

## TURTLE-HEAD OR SHELLFLOWERS

Hardy herbaceous perennials, closely allied to the Pentstemon, and of easy culture. The flowers, which are borne on 2 to 3 foot stems, resemble a turtle's head and are most useful for cutting.

BARBATUS TORREYI COCCINEA. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border. Per 10, \$1.25; Per 100, \$8.00
LYONI. Heads of showy purplish-red flowers. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## CIMICIFUGA

## SNAKE ROOT

RACEMOSA. Handsome shade-loving plant, bearing in July and August spikes of pure white flowers 4 to 6 feet high. Well suited for planting at the back of the border, or for naturalizing at the edge of the woods

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## CORONILLA

CAPPADOCICA. A brilliant rock plant of traiting habit. Glaucous leaves and large rich, long golden flower heads in June and July. A very good plant for low edging, growing three inches high.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

VARIA. Very rapid growing creeper, very suitable for covering large banks. Fern-like foliage and the flowers are like large heads of bright pink Clover blossoms, appearing in great masses from June to August. Height about 18 inches. Per 10, \$2.00; Per 100, \$15.00

## Hardy Chrysanthemums

## STRONGLY DEVELOPED FIELD GROWN CLUMPS

Selected from the many hundreds of varieties that have been put through trial here, these which follow have PROVEN themselves to be possessed of the superior qualifications that make the entire list the foremost allround presentation in the trade today.

AGLOW. Double variety with deep bright orange flowers.

Per 10, \$1.50; Per 100, \$10.00
ALBERT MULLER. Soft apricot, shading to light pink. Good habit and form. Height 2 feet. Per 10, \$2.00; Per 100, \$15.00
ALGONQUIN. A very hardy variety, with healthy foliage. One of the best yellow Mums, producing pure, bright yellow flowers three inches across.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
AMBER STAR. Large flowering single buff suffused scarlet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
AUTUMN LIGHTS. Coppery bronze, semi-double blossoms with gleaming orange overcast cover the compact, branchy plant. Healthy, dark green foliage, unusually hardy. Height, $11 / 2$ feet. Flowers in late September.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
AVALANCHE. This variety easily takes its place among the best whites that we have ever seen. The flowers are very large, measuring 4 inches across. The flower petals are long, ray-like extensions that occur in so great number that the effect is richly double. It is a perfect cut fower type; early, free-flowering, tall and straight stemmed.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
BEATRICE. Beautiful cerise red flowers from $11 / 2$ to 2 inches across, upright growing plant, forming mass of bloom in Oct. and Nov. Flowers farming mass intensely double. A distinctive variety well adapted to the fall cut-flower trade.

Per 10, \$1.75; Per $100 \$ 12.50$
BURGUNDY. Rich cerise-crimson, acquiring deeper tones in the center as the bloom matures. The flowers are of good size and quite double and carried on erect branching stems.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
CLARA CURTIS. A beautiful introduction, neat, very bushy habit. Reddish branching stems bearing a profusion of well formed circular flowers which are a delightful shade of deep rose pink.

Per 10, \$1.75; Per 100 \$12.50
CORA PECK BUHL. Excellent Pompon, very popular, owing to its intense shade of yellow. Flowers in October.

Per 10, \$1.75; Per $100 \$ 12.50$
CRIMSON SPLENDOR. Rich crimson-maroon flowers, intensified with deep garnet tones, and contrasting with a prominent golden yellow center. Blooms in late September.

$$
\text { Per 10, } \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

CYDONIA. One of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
DAHLIA FLOWER. It is a deep dark red, the richest of colors. It is absolutely different than any other Chrysanthemum in cultivation today. The flowers resemble very closely a Cactus Dahlia. The plants are of sturdy habit, developing into solid bushy plants, 14 to 18 inches in height. The first blooms appear around the middle of September and from then on this variety creates one of the most outstanding showings until cut down by frost.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
EARLY BRONZE. Extremely early variety. Flowers freely from late August on. Color is a lively bronze-yellow.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
ELEGANCE. Large single flowers of a violet, tyrian rose color.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

EMBER. A brilliant glowing bronze, a combination of coral and orange shades ever changing with the light. The flowers are excellent form $21 / 2$ inches in diameter. Flowers in mid-October. Height $21 / 2$ feet.

$$
\text { Per } 10, \$ 1.75 \text {; Per } 100 \$ 12.50
$$

EMMA MARIE, Large double, rich lemon flowers. Blooms in October.

Per 10, \$1.75; Per $100 \$ 12.50$
ENCHANTRESS. Large flowers of a splendid duplex form, color is an appealing light rose. Blooms in September.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ERUBESCENS. A very showy garden perennial which greatly resembles a large-flowering single Chrysanthemum. Blooms freely during September and develops into showy plants $21 / 2$ feet tall. The elegant large blooms are white with a generous shading of bright pink. In addition to being a splendid border plant, it also is excellent for cutting.

> | ng. |
| :--- |
| Per $10, \$ 1.50 ; ~ P e r ~$ |

EUGENE A WANDER. A big, brilliant, glistening golden yellow beauty, flowering so freely that the stocky growing plant is almost obscured by its branching clusters of big double flowers each one the height of perfection in form. Plant seldom exceeds eighteen inches and is in full flower by September 20th - therefore valuable where earliness is important. It is a hardy, easily grown variety, requiring no pinching or special handling to produce flowers $41 / 2$ to 5 inches across or larger if disbudded. Fine also for pot culture.

Per 10, \$2.50; Per 100, $\$ 20.00$
FERN RIDGE. Single fiery-red with high orange center, making a beautiful contrast. Strong grower and profuse bloomer. Flowers first of October.

Per $10, \$ 1.50$; Per 100, $\$ 10.00$
GERONIMO. Fully double bronze flowers with buff tones. Bushy in growth and an early bloomer. Very attractive now as a novelty - will remain popular as a lovely Mum.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
GOBLIN. Airy, graceful habit. Grows to a height of two feet. Produces lovely, distinct, warm golden bronze flowers, fully double.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
IRENE. A true white Pompon type, 1 to $11 / 4$ inches in diameter, upright wiry stems. Flowers in September.

$$
\text { Per } 10, \$ 1.75 \text {; Per } 100 \$ 12.50
$$

JEWELL. A brilliant deep pink Pompon fowering in late September, and continuing throughout October and early November. One of the earliest Pompons to bloom.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
JEWELL DARK PINK. This is a sport from the well known Jewell which has been so popular. Compact grower, producing small Pompon flowers of a dark pink color.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
JEWELL WHITE. Another sport from the variety Jewell, producing white flowers suffused with pink. Small Pompon.

Per 10, \$2.50; Per 100, \$20.00
JUDITH ANDERSON. An outstanding pot or garden Pompon. The clear buttercup yellow flowers are nicely rounded, about $11 / 2$ inches across, completely covering the plant, which grows to a height of $11 / 2$ feet, with a spread of 2 to $21 / 2$ feet. Flowers in October.

Per 10, \$1.75; Per $100 \$ 12.50$

INTENSITY. A single variety with deep crimsonscarlet flowers. Upright habit of growth. Korean type.

Per 10, \$1.75; Per 100, \$12.50
KING MIDAS. Produces quantities of full, double flowers from late September through October. An effective soft yellow, occasionally tinted with bronze. Grows to a height of $21 / 2$ feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LAVENDER LADY. A lovely true lavender, no trace of mauve, purple or magenta appears under any light condition.

Per 10, \$2.00; Per 100, $\$ 15.00$
MAHOGANY BEAUTY. Mahogany colored flowers of good size, double flowering type.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MANANTICO. New variety, low bushy growth, producing semi-double pale rose flowers with yellow center

Per 10, \$1.50; Per 100, $\$ 10.00$
MARY PICKFORD. Compact grower, producing small white Pompon flowers.
Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
MASTERPIECE. Grows to a medium height and produces Tourmaline pink Pompon flowers.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.

Per 10, \$1.75; Per 100, \$12.50
MRS. PIERRE S. DuPONT III. The quality of irridesence is so pronounced in this fine new Hardy Chrysanthemum that accurate description is difficult. The dominant shade is a soft peach tinted with rosy-salmon and fawn shades; the whole overcast with an indescribably luminous sheen. It is entirely distinct and altogether lovely. The large, full, perfectly formed flowers are carried on tall branching stems, making a strong, sturdy, $21 / 2$ foot plant. In full flower in early October, it will prove a grand addition to the garden and an invaluable cut flower variety.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
MRS. SAM P. ROTAN. Double flowers of brilliant golden yellow, shading to deep orange.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MUSKOGEE. Early semi-double, purplish-rose flowers with slight yellow central disc. Compact bushy growth.
Per 10,

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ORANGE GLOW. Grows 18 inches tall, duplex type, rich orange blossoms of great beauty. Flowers from late September through October.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
PERSIA. Well formed semi-double blooms of deep rosy carmine, compact growth. Flowers in October.

Per 10, \$1.75; Per 100, \$12.50
POHATCONG. Dwarf, compact grower, producing pale lavender flowers of a conservative, pleasing shade.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
POMPONETTE. One of the most appealing of the Pompon types in the test gardens. Grows to $11 / 2$ feet and is covered with a mass of golden flowers tinted gently with a bronze overcast.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## Hardy ChrysanthemumsContinued

PULCHERRIMA. Flowers are graceful and large, white with generous pink shading. Good for the border and elegant for cutting. Grows to a height of about $21 / 2$ feet

Per 10, \$1.50; Per 100, $\$ 10.00$
PYGMY GOLD. A distinct fine Pompon type producing quantities of miniature blossoms slightly over one inch across. The color is a clear golden yellow, remarkable for its brilliance and intensity. Commences to flower in early September.

Per 10, \$1.75; Per 100, \$12.50
RAPTURE. Lovely, medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine. Flowers in September.

Per 10, \$1.75; Per 100, \$12.50
ROMANY. Fully double blooms between carmine and Nopal-red, with bronze tones enhanced by the gold petal reverse appearing in the center. Unusually hardy. Height $21 / 2$ feet.

Per 10, \$2.00; Per 100, \$15.00
ROSE GLOW. A raspberry - rose color which later shades to an opalescent rose, semi-double flowers 2 inches across.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SEMINOLE. Free blooming type, low bushy growth. Double, fluffy, pure white flowers first appear about September 20th.

Per 10, $\$ 1.50$; Per $100, \$ 10.00$
SENSATION. Single yellow with every petal tipped scarlet. Very showy and reliable.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SILVER BELLS. Medium grower, producing small white Pompon flowers.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
SILVER TIP. A very unique, free flowering variety. Bright carmine double blooms, tips and reverse of the petals silvery white.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
SUN GOLD. Strong, compact grower, producing many erect stalks, all of which are leaved the entire length. Large, golden yellow flowers are produced in abundance.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SUNKIST. Bright orange, exceedingly free flowering. Dwarf in growth, about 18 inches in height. Flowers are one and three-quarters inches in diameter; matures last of September.

Per 10, \$1.75; Per 100, \$12.50
SUNNY BOY. An early flowering hardy yellow Pompon Chrysanthemum. Produces clear yellow flowers $11 / 2$ to 2 inches in diameter. Grows to 0 height of 2 feet. Blooms in late August or early September, makes an excellent cut flower and a good pot plant.

Per 10, \$1.75; Per 100, \$12.50
THE CHIEF. An extremely attractive semidouble variety of large size. Bright scarlet and gold.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
TREASURE TROVE. Medium sized, double lemon yellow flowers. Very prolific bloomer. Low and bushy habit. Ideal for garden use or for pot culture.

Per $10, \$ 2.00$; Per $100, \$ 15.00$
THE MOOR. Brilliant amaranth-purple or port wine red. Fully double flowers three inches across. Very hardy and free, excellent for cutting. Blooms late September. Height 2 feet,

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

# Early Flowering Koreans 

# Other $\rho_{\text {opular }}$ Koreans 

CLIO. Dwarf compact plant of pleasing habit, producing masses of deep carmine rose duplex flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
FORTUNA. Very vigorous plant of medium height and covered with unique curly petaled oxblood flowers, 3 to 4 inches.

Per 10, \$1.50; Per 100, \$10.00
HESTIA. Semi-double flowers are very freely produced. The color is a very delicate rose pink with a white halo around the small yellow disc

Per 10, \$1.50; Per 100, $\$ 10.00$
JUNO. Very dwarf compact plant, producing an abundance of single flowers opening a coppery red.

Per 10, \$1.50; Per 100, $\$ 10.00$
NYSA. A large rather tall upright plant growing $21 / 2$ to 3 feet in height and producing a great abundance of single flowers $3^{\prime \prime}$ in diameter. The color is a very clear rosy lilac.

Per 10, \$1.50; Per 100, $\$ 10.00$
PSYCHE. Very dainty 4 to 5 inch single blooms are produced with wiry stems on strong healthy plants of medium height. Color, a clean, lively shell pink.

Per 10, \$1.50; Per 100, $\$ 10.00$
SAPPHO. Compact, dwarf plant, covered with good sized pure yellow single flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## $\rho_{\text {opular }}$ Cushion Chrysanthemums

BRONZE CUSHION. Deep bronze flowers turning to bronzy, coppery yellow.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
KING CUSHION. Brick red flowers.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LITTLE BOB. A low plant, growing in moundlike formation, completely covered in early October with Pompon bronze-crimson blossoms, very colorful. Height $11 / 2$ feet.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
PINK CUSHION. Numerous bright pink flowers. Per 10, \$2.00; Per 100, $\$ 15.00$

QUEEN CUSHION. Pure white flowers Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
WHITE CUSHION. White flowers.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
WHITE GULL. This variety is distinctly of the Cushion type in growth but the flowers which are pure white are more of a pompon shape. Per 10, $\$ 2.00$; Per $100, \$ 15.00$
YELLOW CUSHION. Pure golden yellow, very brilliant.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
Opportunities for modern mer-
chandising with Hardy Chrys-
anthemums in flower are
boundless. Why not write to
us? We have much new infor-
mation and will be glad to
assist you in developing a pro-
fitable program.

AGNES SELKIRK CLARK. A profusion of single blossoms, 3 inches across, which shade from bronzy pink and apricot to salmon. Height 2 to $21 / 2$ feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
APHRODITE. Beautiful bright single flowers of pink and ivory. A very profuse bloomer.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
APOLLO. A superb, catchy autumn color, a sparkling combination of bronze, red, and gold suffused with glowing salmon. Height $21 / 2$ feet. October.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ASTRID. Lovely shade of shell pink warmed with old rose tints, bright yellow center.

Per $10, \$ 1.50$; Per 100, $\$ 10.00$
DAPHNE. Altogether a new shade of pink to the Chrysanthemum, it is an exquisite blending of Daphne-pink, with an under-lying sheen of lilac rose, enhanced with prominent golden stamens in the center.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
LOUISE SCHLING. Bright glowing salmon-red in color, changing to a lovely soft bronze-salmon as the flowers mature.

Per 10, \$1.50; Per 100, \$10.00
NANCY COPELAND. Dominant color is spec-trum-red which varies with the autumn light.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$
SATURN. Delightfully fragrant, sparkling orange and bronze.

$$
\text { Per } 10, \$ 1.50 \text {; Per } 100, \$ 10.00
$$

VENUS. Rhodanthe pink, the general effect of which is lilac-pink with rose-lavender shading.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## The New <br> Dean Kay Group

This is the new family of super-hardy summer flowering Chrysanthemums. Dean Kay, the first of the group has been given nation-wide publicity. The list which we offer here is the complete assortment of this very valuable type. They are distinguished for the hundreds of blooms which they produce and for the clean-cut color tone of each variety. They are due for a great acceptance this year and the years to follow. Don't fail to have them. Your customers will be asking for them.

DEAN KAY. Produces a great abundance of excellent rose-pink flowers in a profuse mass, starting to bloom in July. Perfectly hardy-tested in northern Maine. Grows 2 to $21 / 2$ feet. It's really good and is going to get a lot of attention. We have a fine propagation and will welcome your reservations.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MY LADY. A third new introduction in the Dean Kay series. Very unusual and novel, the flowers are large, double, orange-yellow.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
YELLOW DEAN KAY. An enchanting progres: sion in the valuable Dean Kay series. Bright golden yellow flowers.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## Chrysanthemums Continued

## THE NOVEL

Spoon Samily

## of Hardy Chrysanthemums

This distinct new race of very recent introduction has grown to a complete and precise array of varieties to cover nicely the popular color range. They're being appreciated more and more for their customer appeal in displays. .During the two years of their introduction, their popularity has literally skyrocketed. This year we introduce FIVE NEW VARIETIES to complete the array of colors. It's safe to say that the years coming will see them universally demanded. Stock them now!
GOLDEN SPOON. This highly deserves its place as a leading Spoon type. The flowers are large in the regular order; the color is a clear goldtone, well away from the clear yellow in Yellow Spoon. Habit and other characteristics are similar.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
JASPER SPOON. A new compliment to the novel and popular Spoon group. Flower form is compact with the rays and flattened tips closely placed. Color is a bright bronze-red overtone, mottled on a brilliant gold relief that is the principal color effect.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
ORCHID SPOON. The flowers, of the popular Spoon form, are a clear orchid color and of generous size. One of the most interesting of this group.

Per $10, \$ 3.00$; Per $100, \$ 25.00$
ROSE SPOON. This Spoon type is so different as a Chrysanthemum color that it may easily be termed an extremely interesting plant novelty. The color is a shining rose that defies description. Other characteristics correspond to the general Spoon type.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
SILVER SPOON. The novel Spoon blossoms are of large size and in effect are a pure white with a silver sheen that serves only to brighten the intensity of the white and does not reduce the brilliance.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
WHITE SPOON
Per 10, \$2.00; Per 100, \$15.00
PINK SPOON
Per 10, $\$ 2.00$; Per $100, \$ 15.00$
YELLOW SPOON
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Northland Daisies

From the tough little Arctic Daisy parent this new genus is rapidly attaining tremendous popularity. The comprehensive range of colors is from selections out of thousands of seedlings. The flowers are symmetrical, formed in the manner of all Daisies and are borne in great profusion on plants averaging 18 to 24 inches. Bloom early October. The entire group is a valuable addition to any flower line and an item which you should have.
IGLOO. Large pure white.
Per 10, \$2.00; Per 100, \$15.00
KRISTINA. Large flowers with wide long petals of deep rose-pink.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
SIEGFRIED. Rich yellow. Long, broad petals. Upright globular plant.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
VIKING. Burnt-orange; very long-pointed petals.
Plant is mound-like.
Per 10, $\$ 2.00$; Per 100, \$15.00

## Chrysanthemum Maximum

## Shasta Daisy-For Cut Flowers of Distinction

For unparalelled decorative effect use this fine group of Shasta Daisies. With all of the fine qualifications that have been developed for presentation in the varieties which you find in this list, you'll find your daisies running full-tilt to peaks of demand and popularity that will swell your profit totals. Avail yourself of the opportunity to use these fully developed field grown plants, each one a specimen.

DAISY ADMIRAL BYRD. This plant produces five to six inch pure white flowers, bearing two or three rows of deeply lanceolated petals, with a rich golden yellow center. The flowers are distinctly frilled. Stems are thirty to ihirty-six inches long, very straight and stiff. This is an excellent cut flower, lasting two or three weeks after cutting. Its hardiness is unquestionable, as it withstood temperatures as low as twenty below zero without any protection.

Per 10, $\$ 2.25$; Per 100, $\$ 17.50$
ALASKA. Magnificent daisy-like flowers seldom less than 5 inches across. Pure glistening white with yellow eye carried on long stems. A very free flowering Daisy in bloom all summer and fall. Height 2 feet.

Per 10, \$1.25; Per 100, $\$ 8.00$
ARCTICUM (Arctic Daisy). Among fall flowering perennials this is one of the best. It forms an attractive clump of dark green foliage, and in September multitudes of white flowers, slightly tinged rose or lifac, 2 inches wide, appear. September to November.

$$
\text { Per } 10, \$ 1.25 ; \text { Per } 100, \$ 8.00
$$

AVALANCHE. Dwarf, compact variety producing very desirable pure white flowers in the greatest abundance. For mass plantings this variety is most ideal. The plants grow with such sturdiness that it seems that the flowers are produced in an oversupply. For solid rows in the border or for group plantings, Avalanche makes a very striking showing.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
BEAUTE NIVELLOISE. A new ever-blooming variety and one of the largest flowered Shasta Daisies. The fringed double petaled flowers measure up to 7 inches across on sturdy stems. We recommend that you plant some of this fine new everblooming Daisy. You will be provided with quality flowers during the entire growing season.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
DAISY DOUBLE WHITE SWAN. Pure white, double flowers on strong wiry stems 24 to 30 inches in length, in bloom for Memorial Day. We were informed that this Daisy is also an excellent forcer, producing wonderful flowers under glass. These flowers always command a good price, whether in bloom outdoors for Memorial Day or under glass in the month of March. You will find a planting of these Daisies very profitable.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## DIENER'S GIANT HYBRIDS

New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Some have broad petals, others are very slender and twisted.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

ELDER DAISY. This Daisy is now recognized by all for its earliness of flowers and it is being used for forcing quite extensively with very good results. Out of doors it is always in flower for Decoration Day.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

FLORISTS' FAVORITE. A real favorite for florists. Grows $21 / 2$ to 3 feet in height and produces extra large, five inch flowers with overlapping stiff pure white petals. Blooms in June and July. Per 10, \$2.00; Per 100, \$15.00

GRAND MARCONI. A grand variety, Droducing double Chrysanthemum-like flowers on $21 / 2-\mathrm{ft}$. stems. Will bloom continuously during the summer months if flowers are kept cut.

Per 10, $\$ 2.25$; Per 100, $\$ 17.50$
GRUPPENSTOLZ. Grows 20 to 24 inches in height and produces beautiful, snow white flowers with a double row of petals. A real worthy addition to the Shasta Daisy family.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
KING EDWARD VII. Immense, beautiful, pure white flowers with tall stems produced on wellrounded plants $21 / 2$ feet tall. Very graceful and of perfect form, making a splendid display; also fine for cutting. Blooms in September.

Per 10, $\$ 1.25 ;$ Per 100, $\$ 8.00$
MARTIN'S EARLY MEMORIAL DAISY. This variety is a good companion to our Daisy Double White Swan. It produces medium large flat, pure glistening white flowers with an attractive gold center on 24 to 30 inch stems, never failing to be in full flower Memorial day.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MRS. C. LOWTHIAN BELL. This magnificent white Daisy is undoubtedly the largest flowered of its class. Flowers frequently measure six inches across with very broad petals of great substance. $21 / 2$ to 3 feet. Extra fine for florists' use.

$$
\text { Per } 10, \$ 1.25 ; \text { Per } 100, \$ 8.00
$$

NIPPONICUM
SENSATION. This is a wonderful variety. The large flowers, 4 to 5 inches across, with small pale yellow centers and several rows of pure white petals are born on stout, tall single stems. It is perfectly hardy and flowers throughout the summer if the blooms are cut.

Per $10, \$ 2.00$; Per 100, $\$ 15.00$

## SNOWBANK

A very worthy novelty, well described by its name. Comes into full flower in mid-summer. From thereon it truly represents a snowbank. Semidouble pure white flowers are produced in abundance. It is a compact grower, height about 18 inches.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
WHITE LADY. Semi-double white.
Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## Delphinium

## Perennial Larkspur

These are the varieties that have proven themselves by their merit alone. They have not been sensationalized; they are just as good as all professional horticulturists will readily realize.

## Belladonna Improved cliveden beauty

Our strain of Belladonna Improved is produced from stock seed of Cliveden Beauty, carefully selected to keep it absolutely pure and true to type. It is for superior to much of the so-called Belladonna Improved that is on the market today

1 yr. Per $10, \$ 1.25 ;$ Per $100, \$ 8.00$
2 yr. Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit and growth, freedom of bloom, but with intensely rich, deep blue flowers.

1 yr. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
2 yr. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
BLUE GROTTO. A good strong growing variety of the Belladonna type. The florets are large deep blue, enriched with a royal purple blue with a creamy white center. The effect is lighter than Lamartine.

$$
1 \text { yr. Per } 10, \$ 1.25 \text {; Per } 100, \$ 8.00
$$

2 yr. Per 10, \$1.50; Per 100, $\$ 10.00$
BLACKMORE \& LANGDON HYBRIDS. For many years, we have grown many different strains of Delphinium having in mind to supply our customers with the best obtainable. This strain without a doubt stands in a class by itself. It has the range of colors well divided in the pale shades of Indigo with a strong run of the most delicate shades of rose, double and single.

> 1 yr. Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
> 2 yr. Per $10, \$ 2.00 ;$ Per $100, \$ 15.00$

GIANT CALIFORNIA HYBRIDS. A new strain discovered several years ago in California (not to be confused with Pacific Hybrids) which has given very good results. Produces fine, tall spikes, with a very good percentage of double flowers.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

LAMARTINE. It is a deeper shade than Bellamosum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease

1 yr. Per 10, $\$ 1.50 ;$ Per $100, \$ 10.00$
2 yr. Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

MARTIN'S SUPERB WREXHAM OR HOLLYHOCK STRAIN. The Wrexham strain has tall spire-like spikes of bloom with the individual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

> 1 yr. Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
> 2 yr. Per $10, \$ 2.00 ;$ Per $100, \$ 15.00$

## Chinese Varieties

These are graceful plants, spikes loosely arranged, excellent for cutting or garden display

BLUE BUTTERFLY IMPROVED OR TOM THUMB. Rich Ultra-marine blue. Dwarf plants only a foot high. Excellent for border or Rock Garden. Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

CAMBRIDGE BLUE. Clear Belladonna blue, flowers with good cutting stems, 3 feet tall. Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

CHINENSIS. A very pretty variety with fine feathery foliage and intense blue flowers in open panicles.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$
CHINENSIS ALBA. A pure white form of the above.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

## COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

LANCEOLATA GRANDIFLORA. A beautiful hardy border plant, grows 15 to 18 inches high, and produces its bright flowers in great profusion. By cutting off all old flowers it will bloom until Fall.

$$
\text { Per } 10, \$ 1.25 \text {; Per } 100, \$ 8.00
$$

NEW DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking golden yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$

## DORONICUM

EXCELSUM. Has large yellow marguerite like flowers, $21 / 2$ to 3 inches across, in early Spring. Very suitable for beds and borders, also a splendid flower for cutting.

Per 10, $\$ 2.00 ;$ Per 100, $\$ 15.00$

## DICTAMNUS

## GAS PLANT

The Dictamnus is one of the most satisfactory hardy plants in cultivation, both on account of its splendid flowers and its rich durable foliage.

FRAXINELLA RUBRA. A very showy border perennial, forming a bush about $21 / 2$ feet in height, having fragrant foliage and spikes of rosy pink flowers with deeper veins during June and July. Requires a heavy strong soil, and an open sunny position. It is not advisable to transplant often, as it improves with age, being one of the most permanent features of the hordy herbaceous border.

Per $10, \$ 1.75 ;$ Per $100, \$ 12.00$
FRAXINELLA ALBA. The white flowered form of the above.

Per 10, \$1.75; Per 100, \$12.00

## DIGITALIS <br> foXglove

ISABELLINA. A lovely cream yellow sort of medium height producing 3 to 4 flower spikes to one plant.

Per 10, \$1.50; Per 100, \$10.00

## BARBATUS SWEET WILLIAM

Old favorites, bearing their sweet, clovescented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting.

CRIMSON DARK BEAUTY.
Per 10, \$1.25; Per 100, \$8.00
BARBATUS PINK BEAUTY. This is a much admired variety. The flowers shade from a salmonpink to a salmon-red in color.

Per 10, \$1.25; Per 100, \$8.00
HOLBORN GLORY. Various colors, all with white eyes.

Per $10, \$ 1.25 ;$ Per $100, \$ 8.00$
NEWPORT PINK. The best of the salmon pinks. Per 10, \$1.25; Per 100, \$8.00

NIGRESCENS. Very dark crimson flowers, bronzy foliage.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
SCARLET BEAUTY.
Per 10, \$1.25; Per 100, \$8.00
SUTTONS FAIRY. A recent introduction. Flowers are delicately tinted salmon-pink.

Per 10, \$1.25; Per 100, \$8.00
WHITE BEAUTY. Pure white.
Per 10, \$1.25; Per 100, \$8.00

## Everblooming Hardy Sweet William

LATIFOLIUS ATROCOCCINEUS FL. PL. Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season.

Per 10, \$1.25; Per 100, \$8.00

## DIANTHUS

## Semperflorens Named Varieties

These grow to a height of 12 to 14 inches and produce larger flowers which are ideal for cutting. It is wise to have plantings of the better Dianthus; very often they help to complete your floral arrangements. The following varieties are also very effective in landscapes and are well worth your consideration.

EXQUISITE. These flowers are very bright with contrasting pink petals and deep mahogany center; in form semi-double, deeply fringed.

Per 10, \$1.75; Per 100, \$12.00
FAVORITE. Semi-double showy deep rose-pink tinted lavender, very distinct crimson center, fringed petals.

Per 10, \$1.75; Per 100, \$12.00
PRINCE. Very large single bright pink with decided salmon cast, beautiful crimson center.

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

## Garden Pinks

PRINCE BISMARK. A good improvement over the older types of Sweet Williams. A little dwarfer in habit and growth. It is, however, much richer in color, being a good clear pink sweetly scented. Very desirable for cut flowers.

Per 10, \$2.00; Per 100, \$15.00
SILVER MINE. This variety is similar to Beatrix, except that it produces pure white flowers on 8 to 10 inch erect stems. The deep green foliage is very attractive during the entire growing season. It is a prolific bloomer. Without question it is one of the most striking recent introductions.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

## Dianthus Continued

## OLD FASHIONED GRANDMOTHER'S <br> SWEET PINKS

ABBOTSFORD. Deep crimson with white markings, one of the best.

$$
\text { Per } 10, \$ 1.75 \text {; Per } 100, \$ 12.00
$$

BOBBY. This variety is a real gem, producing showy deep pink flowers Per 10, \$1.75; Per 100, \$12.00
DELIGHT. Erect habit of growth, very free flowering, covering a bewildering range of colors, from the palest pink down to the deepest purple; many have the eye of a Sweet William. Commences to flower early and extends over a long period.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
EXCELSIOR. Grandmother's Hardy Sweet Pink. Flowers are lavender, rose and white.

Per 10, \$1.75; Per 100, \$12.00
HER MAJESTY. Very large purest white.
Per 10, \$1.75; Per 100, \$12.00
HOMER. Very compact grower, producing well rounded double red flowers for Decoration Day. Grows to a height of 6 to 8 inches. Very desirable sort for planting in borders, also fine for cutting.

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$
LAURA WILMORE. Lilac rose. 6 inches.
Per 10, \$1.75; Per 100, \$12.00
LITTLE JOE. Easily the most interesting of the recent Dianthus introductions and bound to be your most profitable item in this line. It is about $3^{\prime \prime}$ high with blue spiney foliage; single, deep crimson flowers almost as large as a fifty cent piece. The best feature about it, however, is that it blooms heavily and continually from spring until killed by heavy frost. It is also disease resistant.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MEG. GARDNER. A dwarf growing variety, producing distinct white miniature flowers with crimson center, appearing in very neat form cver the nice, compact plants with steel gray foliage.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SAMMY. A neat little novelty. Compact grower on the order of Rose Cushion. $11 / 2$ inches high, 3 inch flower stems, very fragrant, perfectly formed double pink flowers in June. It is a pretty ornament for edging perennial beds, also attractive in rock gardens.

Per 10, \$2.00; Per 100, \$15.00
WHITE RESERVE. This variety is more of the erect type. Double white flowers with long petals are produced on 8 to 10 inch stems in great profusion.

Per 10, \$1.75; Per 100, \$12.00
Iris Kaempferi are on pages 21, 22, 23. Have you examined them carefully?

## DIANTHUS SPECIES

ARENARIUS. A desirable rock plant producing pale purple, fringed flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ARENARIUS ALBA. White form of the preceding. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

CAESSIUS GRANDIFLORUS CHEDDAR PINK (R).
Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

CRUENTES. Dense heads of flowers on long stems. Very dark crimson, in clusters. Neat border species.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
DELTOIDES BRILLIANT (Maiden Pink). A charming creeping variety, with brilliant carmine flowers in June and July; very effective in the rock garden.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
DELTOIDES ERECTA. Upright growing, noncreeping form of the Dianthus Deltoides. Grows into compact tufts which in early summer are covered with hundreds of small brilliant crimson flowers. Valuable rock or edging plant.

Per 10, \$1.25; Per 100, \$8.00
DELTOIDES MAJOR STERN'S VARIETY (R). Crimson flowers, bronze foliage.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
KNAPPI. A dainty species producing slender stems which bear clusters of small, yellow blossoms.

Per 10, \$1.50; Per 100, $\$ 10.00$
LOVELINESS. One of Allwood's outstanding introductions, flowers a shade of heavenly mauve, with petals deeply cut and laciniated, and of delightful fragrance. It is distinct from all other types of Dianthus, at first appearing like a large clump of a grassy plant form. From these clumps are produced on the average of 12 to 20 flowers on stems 10 to 12 inches. Very desirable for cutting.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PERISTERI. Very compact, evergreen ground cover with prostrate foliage. Produces srnall pink flowers in May and June. A neat little plant for use in rock gardens, also between stepping stones.

Per 10, \$2.00; Per 100, $\$ 15.00$
ROSE CUSHION. The bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low berders or rockeries. It is perfectly hardy and does well in any weil drained soil. Considering the style of its growth it is very attractive when not in flower.

Per 10, \$1.75; Per 100, \$12.00
SEGUERI. Big bushy plants, long-laden with large notch-petalled blossoms that may be anything from soft pink to deep carmine, usually marked with maroon circles and white dots. Blooms from mid-July until well into autumn.

Per 10, \$1.50; Per 100, $\$ 10.00$

## SPECIAL SOUTHERN SERVICE

For many years we have prepared our northern grown, exceptionally vital perennials especially for our host of good friends in the South. This year we are again completely equipped to make delivery of your orders

## EXACTLY AT YOUR BEST PLANTING TIME.

Reserve your material now and note the order for shipment ANYTIME through late fall and winter. We look forward to hearing from all of you good people soon.

## DIANTHUS <br> PLUMARIUS VARIETIES <br> HARDY SCOTCH OR CLOVE PINKS

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list. We have to offer a well chosen assortment that we believe will take care of your requirements nicely.
HIGHLAND QUEEN. The most brilliant perennial Dianthus in cultivation, bearing in profusion flowers of a !ustrous scarlet vermilion color. It is extremely hardy, of vigorous growth, and ideal for bedding, borders and the rock garden. Blooms from May to November

Per 10, \$1.50; Per 100, \$10.00
IPSWICH PINK. Really good rosy-pink, double flowers.

Per 10, \$1.50; Per 100, \$10.00
LITTLE JOCK HYBRIDS (R). Compact little plants 6 to 8 inches high bearing multitudes of fringed flowers in tints of pink, rose and white, many with deep zones. The flowers measure about 1 inch across.

Per 10, \$1.50; Per 100, \$10.00
PLUMARIUS (Garden Pink). Very beautiful, sweet scented, double, semi-double and single flowers, in great diversity of colors.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
PLUMARIUS SEMPERFLORENS. Double and single blooms of rose, pink and white; fragrant flowers on long spikes. Blooms throughout the summer.

Per 10, \$1.25; Per 100, $\$ 8.00$
SCOTTICUS DOUBLE MIXED. These are the beautiful Scotch Pinks. Flowers are larger than the regular Plumarius and the plants seem to grow a little taller. A wide variation of beautiful colors is represented.

Per 10, \$1.25; Per 100, $\$ 8.00$
WINTERI. Similar to the Dianthus Plumarius except that this is a real hardy Dianthus and the flowers run mostly to rose pink. Height 8 to 10 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## DICENTRA

## BLEEDING HEART OR SEAL FLOWER

EXIMEA. (Plumy Bleeding Heart). A dwarf growing sort with beautiful finely cut foliage and showy racemes of pretty pink flowers through the entire season. Grows about 15 inches high.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, $\$ 2.75$; Per 100, $\$ 22.50$

## ELSCHOLZIA FARQUHARI

## ATTAINING A NEW POPULARITY

This plant has the nature of the Buddleia, producing large spikes of brilliant pink flowers on stems 24 inches long. In addition to being a conspicuous plant in the landscape the flowers are really outstanding for cutting. The plant deserves your special attention and has our recommendation to the florist or the landscaper as a cut flower and garden item.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## EPIMEDIUM

## BARRENWORT

Dwarf perennials with handsomely marked and leathery leaves which assume abronzy tint in autumn. Dainty plants for borders and rock gardens in partial shade. Foliage is useful for cutting.

MACRANTHUM NIVEUM. Height 8 to 10 inches. Among the artistic foliage are produced desirable creamy white flowers.

Per 10, \$2.00; Per 100, \$15.00
MACRANTHUM ROSEUM. Height 12 to 15 inches. A gem with its rosy pink flowers in May and June.

Per 10, \$2.00; Per 100, $\$ 15.00$
RUBRUM. Height 12 to 15 inches. Fern-like foliage, with deep ruby flowers in May. Likes shade.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SULPHUREUM. Height 12 inches. Pale sulphur flowers in May.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## EUPATORIUM

## HARDY AGERATUM

AGERATOIDES (Thoroughwort). A useful border plant of strong free growth, 3 to $31 / 2$ feet high, with minute white flowers in dense heads; splendid for cutting in August and September

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
CANNABINUM FL. PL. Novel and unique Hardy Ageratum. The color is a brilliant pink with a lavender tone. The plant is well formed, growing to 3 feet in height, producing generous flower heads on sturdy stems during the months of June and July. Very good variety for cutting.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
COELESTINUM (Hardy Ageratum). A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 14 inches. Good cut flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
FRASERI. A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets. Height about $17 / 2$ feet.

Per $10, \$ 1.50$; Per $100, \$ 10.00$
PURPUREUM. Reddish purple heads. Neat border species.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Euphorbia

## FLOWERING SPURGE

## COROLLATA

A fine branching, tall growing plant, covered from June to August with loose umbels of pretty white flowers-making a perfect misty filler when fillers are scarce. Every florist is glad he has it growing when his Gypsophilas are off crop. The stately dignity of the tall finely formed plant covered with a mass of white blooms and enhanced by attractive foliage makes it perfect where a tall useful garden plant is desired
Per 10, \$1.50; Per 100, \$10.00

MYRSINITES (R). Becutiful trailing plant for rock or wall gardens. Silvery gray leaves with yellow flowers. Likes shade. 3-4 inches. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

POLYCHROMA. A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or rock plant. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## ERYNGIUM

AMETHYSTINUM. Finely cut, spiny foliage and thistlelike heads of glistening blue flowers. A showy border plant and also useful for vases and dried winter bouquets. Height about 3 ft . and flowers in July and August.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Hardy Ferns

ADIANTUM PEDATUM. (Hardy Maidenhair). This most graceful of ferns grows on shady banks among the rocks of the rich woods. Black stems with delicate green fronds; grows two feet tall and is one of the finest.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ASPIDIUM SPINULOSUM (Spinulosa Wood Fern). An evergreen species that requires rich, well drained soil. 18 to 24 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ASPLENIUM FILIX-FOEMINA (Lady Fern). Large handsome Fern, growing 2 to 3 feet high with finely cut foliage. Plant in moist place, in sun or shade, in good rich soil. A good Fern to grow as single specimens and one of the best for general culture.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
DICKSONIA PUNCTILOBULA (Hayscented). Grows well in either sun or shade. Very erect with broad fronds of a soft, woolly texture. 18 to 24 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

DRYOPTERIS MARGINALIS (Evergreen Woodfern). The evergreen fronds are leathery and remain attractive throughout the winter. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ONOCLEA SENSIBILIS (Sensitive Fern). Small in open meadows but grows to 3 feet in wet shade. Per 10, \$1.50; Per 100, \$10.00
ONOCLEA STRUTHIOPTERIS (Ostrich Fern). This fern has graceful plumes 4 to 6 ft . tall. Grows in moist hollows and along the sunny brooks and ponds.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
OSMUNDA CINNAMOMEA. Cinnamon Fern. Deciduous, stately and very large. Per 10, \$1.50; Per 100, $\$ 10.00$
OSMUNDA REGALIS. Royal Fern. Large, deciduous Fern, bearing attractive foliage. Per 10, \$1.50; Per 100, $\$ 10.00$
POLYSTICHUM ACROSTICHOIDES ( Chr r istmas Fern). A beautiful and well known evergreen fern. Sometimes grown in pots.

Per 10, \$1.50; Per 100, \$10.00

## Erigeron

A very effective genus of Michaelmas Daisy-like plants usually with pink and purple flowers. They flourish in any garden soil, are indispensable for groups and flower borders. Also very excellent for cutting.
SPECIOSUS HYBRID GRANDIFLORA. An absolutely hardy perennial of sturdy compact growth, 3 feet tall, bearing on single stalks 20 to 30 aster-like rosy-lilac blooms about two inches across. The ray like petals are in four layers around the small yellow disc, making the flowers elegant and artistic. Good for cutting.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
WHITE PEARL (Sommerneuschnee). Grows to a height of 2 feet and produces pure white flowers Per 10, \$1.50; Per 100, $\$ 10.00$

## Funkia

## HOSTA; PLAINTAIN LILY

The Plaintain Lilies are among the easiest plants to manage; their broad massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.
ARGENTIA. Strong growing variety. Foliage golden in early Spring.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

## SPECIAL TO FLORISTS ABOUT <br> FUNKIA UNDULATA VARIEGATA

While planters are continuously recognizing the value of the Funkia Variegata as an easy to grow, attractive, border plant, florists are becoming more conscious every day of its extreme importance to them as an enticing foliage plant for sale out of pots. It is easy to make up, and it is a plant that will immediately capture the attention of even the most casual plant prospect. You will find that turnover and sales are limited only by the display space that you can give them. For this fall, we are developing a large quantity of extra-heavy material, perfectly adapted for forcing. Don't fail to take advantage of this wonderful buying opportunity

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## GERANIUM

SANGUINEUM. Grows to a height of 18 inches, trailing habit. Heavy, dense, deep green foliage, changing to mahogany towards fall. Flowers are large, dark purple red. Very good for the margins of sunny borders or in the rock garden.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

> If you have not used perennials for forcing, you have certainly been missing an extremely important source of extra profits. Don't fail to examine the information on pages 1, 2 and 3, for the most popular and practical forcing material.

## Gaillardica

## BLANKET FLOWER

The Gaillardia proudly holds its place well forward among the finest perennials in cultivation. Beautiful flowers are born in profusion on attractive plant bodies and make a striking effect wherever they occur. They are strongly drought resistant and generally are content with extremely simple treatment. As a cut flower they last a long while and may be had abundantly from June until Frost. The Gaillardia in the herbaceous border is always a dignified ornamental addition.
BURGUNDY. Shining deep wine red showing practically no yellow.

Per 10, \$1.50; Per 100, \$10.00
DAZZLER. Large golden yellow and maroon flow ers on strong wiry stems 14 to 18 inches in length.

Per 10, \$1.50; Per 100, $\$ 10.00$
GRANDIFLORA. This is considered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. A most beautiful combination of colors.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

## GOLDEN GODDESS

Gaillardia Golden Goddess, originated by the Joseph F. Martin Company. Definitely the finest yellow Gaillardia in existence. It is ever-blooming, simply take the flowers as they blossom and they will keep coming in prolific abundance from July through the first severe frost. It flowers on stems averaging 24 inches and branches only in the top one third, working easily into floral bouquets. Color is a true golden yellow, bright and contrasts easily with darker colors; flowers are 4 to 6 inches across. Perfect for the florist and practical for the garden. Now available as follows:

Per 10, \$2.00; Per 100, $\$ 15.00$
MAXIMA AUREA. These are sturdy compact plants producing fine golden yellow flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MR. SHERBROOK. The full circular flowers are of a rich golden yellow with a pale yellow center unstained by any other color. The large selfcolored blooms are supported on long stout stems.

Per 10, \$1.50; Per 100, \$10.00
SUN GOD IMPROVED. Good, sturdy growing type, producing magnificent yellow flowers. in bloom from the 20th of August until cut down by frost. Very desirable as cut flowers.

Per $10, \$ 2.00$; Per 100, $\$ 15.00$
THE KING. Special strain, producing enormous flowers of good substance, deep red edged gold. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## AVENS

One of the most attractive flowers for use in small vases for table decorations, and also very showy in border planting. We strongly recommend them either for show in the garden or for cut flowers of the better type.
HELDREICHII. A dwarf species from Greece. Produces orange-red flowers on 8 to 12 inch stems from June to August

Per 10, \$1.75; Per 100, \$12.50
LADY STRATHEDEN. A fine introduction of great merit. Rich golden yellow blossoms, counterpart of G. Mrs. Bradshaw. Fine for hardy gardens.

Per 10, \$1.50; Per 100, $\$ 10.00$
MRS. BRADSHAW (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Particularly attractive.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PRINCE OF ORANGE. New bright orange, fairly double.

Per 10, $\$ 1.50 ;$ Per $100, \$ 10.00$

## . Gypsophila

Florists and cut flower growers have found it very much to their advantage to maintain their plantings of Gypsophila at a constant productive level in order that they at all times have fresh filler immediately at hand for the popular demand that always exists. Nurserymen and landscapers producing for the garden find that the complete range of varieties is always popular in this work because of the unlimited utility in the placement of the plants in almost any type of planting where a particularly graceful and striking effect is desired.

## Bristol Fairy

This plant is well known for its true value as a filler in all types of floral work. Due to the unusually heavy demand that we enjoy each year, we propagate exceptionally large quantities. For this Falls' sales, as usual, we have excellent quality field grown roots at a reasonable price. Per 10, \$2.50; Per 100, $\$ 20.00$

## Repens Bodgeri

Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces double white flowers. It is an ever-bloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this fall extra fine quality field grown roots.

Per 10, \$1.75; Per 100, \$12.00

## Oldhamiana

New variety somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Paniculata

(Baby's Breath). Dense spreading bush numerous tiny flowers in light feathery panicles, delicate foliage, fine for cutting, excellent for border or large rock gardens. July and August. If cut and dried will make excellent filler for winter use. Strong roots.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

Gypsophila propagation is a specialist's field. The techniques involved in the development of these plants result from many years of tireless effort, trial, and error. These are the best that can be had. Why take a chance?

## GENISTA ANDREANA

SCOTCH BROOM. Beautiful and striking shrub which has proven hardy. Flowers early in the spring and its slender dark green, evergreen branches are completely covered with golden yellow and dark crimson winged, pea-shaped flowers. Very pretty.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## GLOBULARIA

CORDIFOLIA. Low, tufted, turf-rosettes merge into mats, set in late spring with a blue mist of fluffy daisy-globes. Wonderful for rock gardens.

## Double Colorado

Produces double, pure white flowers on 18 to 24 inch stems. Our propagations are from the genuine Colorado roots and will produce the same type of Gypsophila flowers that you purchase from the wholesale cut flower houses in dry form throughout the winter months. A planting of these is a good investment. It will provide for you the genuine Colorado Gypsophila flowers for many years to come. You can use these freshly cut or you may harvest your fully matured flowers and dry them for winter use.

Per 10, $\$ 3.50$; Per 100, $\$ 30.00$

## Pacifica

Flesh pink variety of strong growth, blooming after the Paniculata. 4 feet.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Paniculata FI. PI.

The old-fashioned double white Gypsophila. Manv florists are still using this old time good double variety. It does well in almost any type of soil and produces nice crops of flowers for many years. We offer fine quality plants that will give you outstanding results.

Per 10, $\$ 3.50$; Per 100, $\$ 30.00$

## Repens Rosea

An elegant hardy trailing plant for the rockery with clouds of small pale rose blooms, flowering in July and August. Per 10, \$1.25; Per 100, \$8.00

## Repens Alba

A beautiful trailing plant for the rockery, with clouds of small white flowers in July and August. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## Rosy Veil

In character it is in every way like the very popular Bodgeri, except that this variety comes out a very pretty pronounced pink. Rosy Veil is very valuable in floral work for very often this shade of pink will add the finishing touch to set off a design in beautiful style. Furthermore, by hoving both Bodgeri and Rosy Veil as fillers, you can create altogether different effects

Per 10, \$1.75; Per 100, \$12.00

## GRASSES, HARDY ORNAMENTAL

The ornamental grasses can be used with telling effects, either as individual specimens in the border or on the lawn; large beds or borders planted entirely to the different varieties are attractive. They also can be used to advantage interspersed in the shrubbery border or planted in clumps on the margin of ponds or lakes.

E ULALIA GRACILLIMA UNIVATATA (Japan Rush). Graceful habit, with very narrow foliage, of a bright green color, with a silvery midrib. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Hedera

## ENGLISH IVY

In addition to the value of Ivy for hanging baskets, they are also used for ground covers.
GRACILIS. (Small Leaf lvy). This lvy is a real favorite. There are always quantities used in large rock garden effects on sloping lands. It is very satisfactory for purposes of this kind. Extremely hardy; the foliage is very striking. In addition to its value in various types of outdoor plantings, it is also a satisfactory house plant. $21 / 4^{\prime \prime}$ Pots, Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

HAHN'S BRANCHING. This small leaf lvy has become a good seller with the plant trade throughout the country. We consider it a real worthy discovery. It branches throughout its early stages and is very satisfactory for hanging baskets, wall vases, or the regular lvy bowls. Quantities of these are continuously used in large public buildings; apparently they have proven very satisfactory for the purpose. It is also a type of plant that will stand house treatment, holding up well throughout the winter months.
$2^{\prime \prime}$ Pots, Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
$3^{\prime \prime}$ Pots, Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
$4^{\prime \prime}$ Pots, Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
HELIX MARMORATA ELEGANS. Broad leaves of medium size, with prominent obtuse basal lobes. The conspicuous variegation, mottled and marbled in various shades of green to creamy white, extends over the whole leaf surface.
$2^{\prime \prime}$ Pots, Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
HEDERA HELIX (English Ivy). This is the most popular of all the Ivies. It has proved to be very hardy.
$4^{\prime \prime}$ Pots, Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
HELIX NEW BRONZE. Dark-green obtusely lobed leaves of medium size. In cold weather the leaves assume a pleasing purplish bronze color.
$2^{\prime \prime}$ Pots, Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
HELIX RHOMBOIDEA VARIEGATA. The leaves are almost triangular in shape, occasionally threelobed, and about 2 inches long. The margins are white, and sometimes the variegation extends over the outer portions of the leaves.
$2^{\prime \prime}$ Pots, Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MARION BEAUTY. Very similar to Hahn's Miniature Leafed Ivy. Free branching, has very tiny foliage, grows compact, due to the small leaves.
$3^{\prime \prime}$ Pots, Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## HEPATICA

TRILOBA. A pretty native light blue spring blooming plant useful for shady rockery, border or light woods. Grows to a height of six inches and thrives in rich moist soil.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Helianthus

Valuable plants for border decoration and extremely so for cutting. A highly attractive perennial which should be included in all well-rounded assortments.

CORONATION. A fine introduction of this noble race of border plant. Produces large, perfect double flowers of a rich yellow color from August to October. Grows to a height of 4 to 5 feet. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MAXIMILIANI. This is the tallest of all Helianthus. Produces golden yellow flowers in graceful sprays 6 feet long, in October. Fine variety for cutting.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
SPARSIFOLIUS. The best of the summer blooming varieties of hardy Sunflowers, producing flowers 3 inches in diameter. Plant spreads rapidly and grows to a height of 3 to 4 ft . Good for borders, and planting among shrubs.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
LODDON GOLD. Enormous Dahlia-like flowers of a bright yellow color, often 5 inches in diameter. Because of their large size, these flowers are always very valuable in the larger types of floral pieces. If grown on gravel loamy soil, the blooms will develop to greater perfection. If the main flowers are cut immediately, the side shoots will also develop to perfection and by this method the blooming season can be extended from July until severe frosts. Height 4 to 5 feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MULTIFLORUS FL. PL. A very effective hardy plant growing 4 feet tall. Has exceptionally showy large double golden yellow flowers during July and August. A very profuse bloomer highly valued for the Dahlia-like appearance of the fully double blooms.

Per 10, \$1.50; Per 100, $\$ 10.00$

## HESPERIS SWEET ROCKET

MATRONALIS, 2 to 3 feet. June and July. Fragrant purple flowers in showy spikes. Desirable for wild garden, shrubbery or mixed border.

Per 10, \$1.25; Per 100, $\$ 8.00$
MATRONALIS ALBA. A white flowered form of the above named sort. Also sweet scented and fine in border.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## Helianthemum

## ROCK OR SUN ROSE

Among all the plants in our large acreage, we recognize the Helianthemum in flower as one of the most beautiful perennials. They are rich in their various colors, and always attract the fullest attention in the border or in the rock garden. Whether the variety lin a single or a double, the general appearance and color tones are always very pleasing.

CITRINUM. Light yellow, habit of growth compact, somewhat spreading, maintaining its glossy green foliage throughout the entire year.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
GOLDEN QUEEN. Beautiful large flowers of o bright golden shade.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MUTABILIS. Hybrid of rose, white and yellow flowers.

Per 10, \$1.50; Per 100, $\$ 10.00$
THE BRIDE. Single white. Silvery foliage.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## HIBISCUS

## MALLOW

CRIMSON EYE. Of quick, shrubby growth, at taining a height of 5 feet, bearing quantities of large open flowers like single Hollyhocks; whit: with prominent crimson throat.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
MALLOW MARVELS MIXED. A mixture of colors varying in shades of pink, red and white.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
MEEHAN'S MALLOW MARVELS PINK.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MEEHAN'S MALLOW MARVELS RED.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MOSCHEUTOS. Large bright pink flowers, on bushes about 4 feet high.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## HIPPOCREPIS

COMOSA. A rare and fine creeping plant, producing golden yellow flowers in June and July. Per 10, $\$ 2.00$; Per $100, \$ 15.00$

## Helenium

## HELEN FLOWER

This magnificent perennial during its blooming season from early August until the middle of September, literally produces hundreds of beautiful yellow to bronze colored flowers. The flowers in one and the same plant vary in colors according to their growth and different stages of development. Beautiful for the garden and fine for cutting.

BIGELOVI. A California species with rich golden flowers which have brown centers. Per 10, \$1.50; Per 100, \$10.00
HOOPESI. Early. Starts to flower in June producing orange-yellow flowers on $2-21 / 2 \mathrm{ft}$. plants Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

RIVERTON GEM. Old gold suffused with bright terra cotta, changing to wallflower red. Makes a beautiful contrast in floral pieces with other late summer flowers. Grows to a height of 3 to 4 feet and blooms from August until October.

$$
\text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

PUMILUM MAGNIFICUM. A very good dwarf
variety, about 2 feet in height, covered from June to September with large yellow flowers on compact, branching stems.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Heliopsis

## HARDY ZINNIA

Similar in general habit ta Helianthus, but commencing to flower earlier in the season. July and August. Of dwarfer habit, rarely exceeding 3 feet in height. Very valuable for cutting.

DOUBLE LEMOINE STRAIN. The flowers are exceptionally large for Heliopsis, being somewhat on the flat order. Most of them run a good semi-double. The color is a desirable shade of orange and they are exceptionally good for cutting purposes. They grow to a height of 30 inches.

Per 10, \$1.50; Per 100, $\$ 10.00$
INCOMPARABILIS SUMMER GOLD. A greatly improved form which should do much to increase the popularity of this easily grown plant. During July and August, when cut-flower material is not plentiful, it produces large, almost double flowers of rich golden color, on strong branching stems.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SCABRA PATULA GOLDEN RAYS. A teautiful variety, nearly orange-yellow. Three rows of painted, incised petals; large, flat flowers.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SCABRA VITELLINA. Produces perfectly double flowers on stout erect wiry sterms. A beautiful rich golden yellow color with a greenish tinge to the center which becomes yellow as the flower expands.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SCABRA ZINNEAFLORA. Large semi-double golden yellow bloom, 3 feet.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
SCABRA EXCELSA. Rich chrome yellow flowers turning to a bright yellow as they mature. They are almost double, having from 4 to 5 rows of petals, of robust growth, about 3 feet high. Free flowering and makes an effective display.

Per 10, \$1.50; Per 100, \$10.00

## Heuchera CORAL BELLS

The recent recognition and publicity, which has been accorded the Heucheras by gardening publications and trade papers aike, has greatly increased the demand for them. This fall will see them attaining the position which their novelty and beauty makes them deserve. We have kept pace with all the introductions in this line and we present below a complete list of all that is really good, Don't fail to note the reasonable prices.

MATIN BELLS. A new carmine rose. Early, very free flowering type. Grows 15 inches tall. Blooms from June to August.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
PINK PEARL. Very pleasing shade of deep old rose.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
RAIN OF FIRE (Pluie De Feu). Compact growing variety, producing bright red flowers. Due to its durability this variety is one of the outstanding good reds.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SANGUINEA. Nice for cutting. Bright scarlet crimson.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SANGUINEA MAXIMA. Extra large flowers of rich, deep crimson.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Hemerocallis

## The substantial group universally accepted and used.

For a grand show from early May through the month of August, group plantings of this list cannot be equaled. Extreme hardiness and good lasting quality when cut adapts them both to mass plantings in the garden and to use in floral arrangements. A good assortment of Lemon Lilies is a "must" for the florist and the nurseryman.

AURANTIACA. Large trumpet shaped, pleasing neutral orange color tube, stamens and reverse of petals bright Indian Yellow, sweet scented. 3 to 4 feet high; June and July

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$
DAZZLER. Large, rich, deep golden yellow flow ers, 7 inches in diameter. Blooms in early July. Per 10, $\$ 2.00$; Per $100, \$ 15.00$

DOVER. Produces deep, golden yellow flowers 5 to 6 inches in diameter. Late May and June $21 / 2 \mathrm{ft}$.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
DR. REGAL. Handsome rich orange yellow flow ers in May. Very fragrant. Fine for cutting. $11 / 2$ feet.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
DUMORTIERI. Rich cadmium yellow fiowers with bronzy yeilow reverse. June. 18 inches. Per 10, \$1.00; Per 100, $\$ 7.00$
FLAVA. (Lemon Lily). Sweet scented clear full yellow; $21 / 2$ feet. Flowers in June.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$
FULVA. Coppery orange flowers shaded crimson. Grows to a height of 3 feet and flowers in July.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$
GEORGE YELD. A very distinct variety. Produces large flowers in June and July. Outer petals are a rich orange, inner ones flushed orange bronze. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
GOLDEN DREAM. Produces in late lune and July, broad-petaled, deep golden flowers of ideal form. 3 ft . 10 , $\$ 150$; Per $100, \$ 10.00$

KWANSO FL. PL. Large, double flowered variety with rich golden bronze flowers in July and August. 4 to 5 feet tall.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

LUTEOLA. Fine, large orange-yellow blooms, free flowering. June-July. Height $21 / 2$ feet.

Per 10, \$1.00; Per 100, $\$ 7.00$
MIDDENDORFII. Handsome, rich orange-yellow flowers in May and June; very fragrant; fine for cutting. $11 / 2$ feet.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$
PEGGY PERRY. Scarlet orange, center of petals suffused yellow.

Per 10, \$1.50; Per 100, \$10.00

## BETSCHER'S HYBRID HEMEROCALLIS

GROWN FROM HYBRIDIZER'S STOCK
ANNA BETSCHER. A magnifcent variety, producing many rich golden yellow flowers of perfect form during late July and August, and growing to a height of $21 / 2$ feet.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
D. D. WYMAN. Flowers are golden-yellow with tawny splashed petals. Height $21 / 2$ feet. Blooms in July and August.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
GYPSY. Brilliant deep orange flowers on 3 foot slender stems. In full bloom in July. A showy plant for the small border

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
GOLDENI. Well named. The many fine, deep golden orange flowers are produced freely in early July. It grows to a height of 3 feet, is quite vigorous in habit, and a most effective garden variety.

Per 10, \$2.00; Per 100, \$15.00
LEMON KING. Fluted lemon yellow flowers with a heavy mid-rib.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
MRS. W. H. WYMAN. This will prove a most valuable addition owing to its extremely lateflowering habit, the blooms appearing in late July and August. They are clear yellow and blend nicely with blue-flowering perennials.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Hollyhocks

We have this season a fine lot of strong, clean, healthy, vigorous one-yearold flowering plants of the finest strains.

## Chater's Double

We have excellent stocks of the standard doubles carefully grown to secure trueness to color. The following are the best colors:

| Newport Pink | Orange |
| :--- | :--- |
| Maroon | White |
| Red (Scarlet) | Yellow |
| Lilac |  |

Above varieties, Per 10, \$1.50; Per 100, $\$ 10.00$

ALLEGHENY ALAMEDA PINK. Beautiful semidouble pink flowers.

Per 10, $\$ 1.50$; Per $100, \$ 10.00$

DOUBLE COLORADO SUNSET. Beautiful flowers
of coppery, cream, chamois, and buff. Per $\$ 10, \$ 1.50$; Per $100, \$ 10.00$

IMPERATOR DOUBLE MIXED. Very large flowers on tall stalks. The colors are unusual, including many of the lavender and mauve shades, and delicate pinks and salmons. Individual flowers have large fringed outer petals with a double rosette center.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
DOUBLE TRIUMPH MIXED. This is a very excellent and distinct strain growing 4 to 5 feet high, branching habit. All the stems are studded with prettily waved and fringed flowers which appear in a kaleidoscopic variety of colors such as crimson, scarlet, carmine rose, flesh, white, cream, yeilow, lilac, violet and purple as well as bi-colors.

Per 10, \$1.50; Per 100, \$10.00
EXQUISITE HYBRIDS. Extremely double flowers, expuisitely curled and fringed with petals blotched like a Pelargonium. Various shades of rose, violet and purple.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Hypericum

Bearded Iris

Most desirable border plants of free and graceful habit producing long slender much branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flower and buds, although the flowers face so that none of their beauty is lost.

CALYCINUM. Similar to Moseranium, except that it makes underground runners, which when they come up, produce a beautiful carpet of green covered with large yellow blossoms. A good ground cover

Per 10, \$1.50; Per 100, \$10.00

GRANDIFLORUM. Tiny branches delicately covered with blue green leaflets form a beautifu color background for the copper-colored buds appearing from May to June and the large golden yellow flowers. Long, projecting graceful stamens render the semi-globular shaped goiden flower cushions particularly attractive. An ornament for every garden.

Per 10, \$1.50; Per 100, \$10.00

PULCHELLUM. Fine-foliaged, red-stemmed plants close little sheafs of gracefulness, each stem end ing in an airy spray of delightful soft yellow blossoming. The buds are glossy crimson Per 10, $\$ 1.50$; Per $100, \$ 10.00$

## IBERIS

## HARDY CANDYTUFT

GIBRALTARICA. Very desirable dwarf plant with evergreen foliage, covered by dense heads of flow ers in early spring; height 8 inches.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
LITTLE GEM. Dwarf pure white flowers in June Its uniform neat habit makes it one of our best rock or edging plants. Perfectly hardy

Per 10, \$1.50; Per 100, \$10.00
SEMPERVIRENS. Very dwarf, covered with o sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per 10, \$1.50; Per 100, $\$ 10.00$

## INULA <br> \section*{FLEABANE}

ENSIFOLIA. Yellow, very free, $11 / 2$ feet. July and August

Per 10, $\$ 1.50$; Per $100, \$ 10.00$
GRAND GOLDEN BEAUTY. Free flowering border plants with yellow flowers.

Per 10, \$1.50; Per 100, \$10.00
SALICINA. Armenian Harvest-Daisy. Big golden daisies massed high over folliage mats.

Per 10, \$1.50; Per 100, $\$ 10.00$

## IT'S JUST GOOD SENSE . . .

To increase perennial plantings this fall. The ease of culture and minimum of care required make perennials particularly suited for your consideration now. Their popularity with all, either gardeners or florist customers, and the ease with which they may be transferred from your plantings to your customers all goes to make profit insurance for your operations during these trying times. Incidentally, knowing that regular sources for cut flowers to florists are going to be considerably disrupted, hove you nurserymen considered becoming the local source of supply in your area?

AMBER. A rich yellow self of medium size prominent reddish gold beard. A seedling of Shekinah which it closely resembles. Also similar to Gold Imperial. It is superior to both in form and richness of color. Very vigorous, free flowering, and tall, undoubtedly one of the very best toned yellows.

Per 10, 60c; Per 100, $\$ 5.00$
BLACK MAGIC. By far the finest and most profuse fall bloomer of all; also flowers as profusely in early spring. Color is an intense deep blue-violet, with a rich velvety lustre and a black sheen.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

BLACK WINGS. Near black, the color actually being Fluorite Violet with a black lustrous overlay and a richness that is unsurpassed.

Per 10, \$1.50; Per 100, \$10.00

BONITA. S. deep buttercup yellow. F. broad and flaring, cream edged buttercup, with a gold beard. Very free bloomer

Per 10, 60c; Per 100, $\$ 5.00$
CARCANET. Light yellow, occasional red-brown marks on falls, almost a self; orange beard. A bright colored flower delightfully ruffled, especally desirable in the border. Vigorous grower. Per 10, \$1.00; Per 100, $\$ 7.00$

FLORENTINA ALBA. White flushed lavender; orange beard, sweetly scented. Very large, profuse bloomer, and a desirable cut flower variety. Per 10, 60c; Per 100, $\$ 5.00$

GUDRUN. A fine white Iris which is a top notch among the many fine new white varieties. It is a massive flower of purest snow-wite, uncloubtedly the largest and most massive.

Per 10, \$1.50; Per 100, $\$ 10.00$

HARPALION. Lavender overlaid bronze; F. clear lavender-blue; bright orange beard. Similar in color to Princess Beatrice. Very large well formed flowers on tall branched stalks produced in great profusion.

Per 10, 60c; Per 100, $\$ 5.00$

HIPPOLYTA. A perfect pure white. This is among the nicest German Iris grown. It's habit is generous and lush, and the pure white flowers on sturdy stalks always produce a handsome effect.

Per 10, 60c; Per 100, $\$ 5.00$
INDIAN CHIEF. Huge red-toned Iris, of perfect form, good substance and very free flowering. A most outstanding variety.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

JEAN CAYEUX. One of the most distinctively colored and beautiful Irises ever created, a marvelous blending of Havana and Coffee Brown.

Per 10, \$1.75; Per 100, \$12.00

LADY BYNG. A clear pale lavender self, slightly suffused and reticulated rose, producing a pink effect; beard pale yellow. A very free flowering variety; flowers are of excellent form and substance.

Per 10, 60c; Per 100, $\$ 5.00$

LORELY. Perfect-shaped flowers, falls of a deep ultra-marine blue more or less veined with creamy-white and bordered sulphur yellow, making a beautiful contrast.

Per 10, 60c; Per 100, $\$ 5.00$

MRS. NEUBRONNER. S. rich orange yellow, $F$. slightly lighter, orange beard. A sma!l beautiful deep golden, almost a self. Most effective in mass with low growing violet and purple tones. Per 10, 60c; Per 100, $\$ 5.00$

PLUIE D'OR. Tall grower, producing fine, deep clear yellow flowers. Wonderful variety for landscape effect. A prodigious bloomer, hiding the plant by its mass of flowers

Per 10, \$1.50; Per 100, $\$ 10.00$

ROZANNA. A pinkish-lilac, fown and yellow suffusion, which is aptly described as a peaches-and-cream combination. A vigorous free flowering variety of medium size, and good form on moderately well branched stalks.

Per 10, 60c; Per 100, $\$ 5.00$

SEPTEMBER SKIES. A clear purple self of rich coloring. Dependable fall flowering variety. Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

STEEPWAY. A smooth purple tinted flower slightly flushed peacock-blue apricot and pale green, orange beard. A free flowering variety of almost indescribable tints that are attractive and distinct

Per 10, 60c; Per 100, $\$ 5.00$

TOM TIT. A gay little deep violet-purple self with spreading falls. Very effective in front borders.

Per 10, 60c; Per 100, $\$ 5.00$
ZADA. A pure white with occasional purple marks at haft; yellow beard. A medium sized flower of good form and substance on well branched stalks. A vigorous free flowering variety.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

## Dris Pumila

## SPRING MESSENGERS

These little Iris are among the very first flowers to herald the spring. They find themselves at home in almost any type of soil and the colors are such that they blend in well with other flowers that may come inta bloom at the same time. Large quantities of these are being used for hillside and rock garden plantings; they are also very desirable for borders.

BETSY PRESBY. Dwarf growing type. One of the very best deep bright yellows of perfect form and heavy waxy texture.

Per 10, 60c; Per $100, \$ 5.00$
CYANEA. S. rich, bright blue; F. dark satin blue.

LA FIANCEE. White.

## PURPLE.

WHITE.
WHITE GOLD.
YELLOW.
All varieties: Per 10, 60c; Per 100, $\$ 5.00$

## Iris

 Kaempferi"The Modern Orchid of the Garden"

The finest of all the Iris types is the Kaempferi. We offer them to you in a most complete selection of varieties, due attention being given to beauty, appeal and practicability. The colors cover the complete range of tones which particularly suit this plant family. Not the least consideration is their fine form and graceful foliage. It is a thing of real beauty, even after the blooms are gone. Mass plantings of these Orchid-Flowering Iris cannot be excelled for sheer, breath-taking beauty. Imaginative, creative planters are using them to wonderful advantage, reflecting in pools or streams. Don't fail to plant them this fall. You can be sure that the plants which you receive from us are fully developed to produce good quality flowers for you next season after planting.

## For Glamour in the Garden



Eleanor Parry - Per 10, \$2.00; Per 100, \$15.00
Use -

AMETHYST. Single variety, very large wavy petals of an exquisite lavender shade.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

APOLLO. Single, pure white with pink center

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

ASTARTE. Beautiful double dark violet; good strong grower. It is a valuable variety for the reason that it flowers about two weeks after most of the others are through, thus lengthening the season for Kaempferi Iris. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
BANDO NO NAMI. Large double white with golden band in center. Per 10, \$2.00; Per 100, \$15.00

BETTY F. HOLMES. Large, double pure white flowers with lemon yellow midrib. Foliage is a striking deep green and very graceful.

Per 10, \$2.00; Per 100, \$15.00
BLUE BIRD. Single superb dark violet.
Per 10, \$1.50; Per 100, \$10.00
BLUE WAVES. Large, semi-double, grayish background overlaid with Wisteria blue, striking gold center. Second and third flowers some times vary from blue to lighter shades. With a little breeze, a planting of this variety reminds you of rolling waves.

Per 10, \$2.00; Per 100, \$15.00
CARLTON CHILDS. An exquisite variety with very large single flowers, 8 inches in diameter, snow-white with deep violet veins and mauve pink standards and styles. Height 36 inches.

Per $10, \$ 2.00$; Per $100, \$ 15.00$
CAROLINE G. CHILDS. Single white veined blue violet. Inner petals purple and white.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

CATHERINE PARRY. Double variety, blue overlaid rosy-red, high tufts in center almost triple.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
CHUTSAI. Single, hortense violet, veined with white, inner petals Phloxpurple. A very large splendid single.

Per 10, \$2.00; Per 100, \$15.00
DAGHASTA. Double rosy red, veined white. Stigmas cream tipped rose violet, heavy gold midrib. This is a beautiful combination of colors.

Per $10, \$ 2.00$; Per $100, \$ 15.00$
DORIS CHILDS. Double, pearl white deeply veined rosy plum. Center petals deep plum edged white.

Per 10, \$2.00; Per 100, \$15.00
ELEANOR PARRY. Double, claret red, flamed white and blue. Compact medium sized flower.

Per 10, \$2.00; Per 100, \$15.00
EUMEE. Single dark violet.
Per 10, \$1.50; Per 100, \$10.00
ETHEL J. MARSHALL. This is one of the most striking of all Kaempteri Iris, with huge milk-white falls, very faintly flushed and veined soft violet, and slightly drooping, giving a perfect garden effect. Standards deep violet in striking contrast.

Per 10, \$1.50; Per 100, \$10.00
FRANCES E. CLEVELAND. Very large, semi-double blue.
Per 10, \$2.00; Per 100, \$15.00
GEKKA NO NAMI. Earliest to bloom and the choicest white, very free. Glistening white with creamy white stigmas.

Per 10, \$2.00; Per 100, \$15.00


Mahogany - Per 10, $\$ 2.00 ;$ Per 100, $\$ 15.00$

KUMA FUNJAN (Excited Bear). Double intense claret-red, with tufted center, the color being uniform throughout, with the exception of the deep yellow throat markings. Immensely handsome. Height 36 inches. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

KURO-KUMO (Dark Clouds). A very fine double, uniform, blue self, with deep orange spearpoints at the throat. Beautifully ruffled flowers. Height 40 inches.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LA FAVORITE. Double, large fine white, freely veined blue, and a rich purple center.

LUCIA MARSHALL. A fine large double pansy-violet, with white veins. Center of flower white with yellow spots.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MAHOGANY. Large double flowers, latest to bloom. Velvet mahogany red, the petals prettily crested.

Per 10, \$2.00; Per 100, \$15.00
MARJORIE PARRY. An extra fine, double, soft mauve, with beautifully tufted center. Height 36 inches.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MELPOMENE. Semi-double red with heavy white veins. Stigmas cream edged violet rose.

## Per 10, \$2.00; Per 100, \$15.00

MOMYI NO TAKI. Early flowering six petal type. Very large dark reddish flowers with golden center.

$$
\text { Per } 10, \$ 2.00 \text {; Per } 100, \$ 15.00
$$

MRS. J. A. HAYDEN. Double white softly suffused pale violet. Anthers sometimes develop into extra petals, making almost a triple form. Height 34 inches.

$$
\text { Per } 10, \$ 2.50 \text {; Per } 100, \$ 20.00
$$

Repsime - Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Iris Kaempferi, Continued

GOLD BOUND. A fine double pure white, enriched by a creamy glow from the gold banded center.

Per 10, \$2.00; Per 100, \$15.00
HADONA. Nine petals, striking violet blue with gold center, light blue veins.

Per 10, \$2.00; Per 100, \$15.00
HERCULE. Double clear lilac blue.
Per 10, \$1.50; Per 100, \$10.00
INDO. Single variety, broad wavy petals of great size. Color dark rich blue, only slightly veined. Yellow central blotch unusually bright.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
ISO-NO-NAMI (Waves of the Seaside). Strong grower, blue triple petals tinted rose with white stripes, white petaloids tipped blue.

Per 10, \$1.50; Per 100, \$10.00
JEANETTE PARRY. A large single flower with white talls, delicately veined soft blue; tiny mul-berry-purple standards. Grows to a height of 30 inches.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
KAGARI-BI (Torch Light). Strong growing six petal variety, not particular as to its location. Flowers are of a Chinese red color with lighter veins and a yellow spot in the bottom of each petal. A planting of these around pools or small lakes creates a striking effect.

Per 10, \$2.00; Per 100, \$15.00
KAMATO. Semi-double, dark sky blue with distinct white veins and gold center; inner petals are a delicate shade of soft blue. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
KAMINADO-NO-TSUKI. Double white plainly veined violet blue with yellow biotch.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
KOKO-NO-IRO. (Purple and Gold). (Ancient Color). Enormous double flowers. Rich violetpurple with white petaloides tipped violet. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$


## Iris Kaempferi-Continued

MRS. GEO. STUMPP. A giant single white, with beautifully creped petals. Tiny mauve standards; styles white, flushed mauve. A magnificent variety. Height 30 inches.

Per $10, \$ 2.00 ;$ Per $100, \$ 15.00$
OKI-NO-SHIRAKI. Double white, light blue veins Per 10, \$2.00; Per 100, \$15.00

PATROCLE. Single superb dark violet. Per 10, \$1.50; Per 100, \$10.00

PROSPERPINE. Single bright rich blue, produced by shading of velvety blue on white. Per 10, \$1.50; Per 100, \$10.00

REPSIME. Giant double flowers, color light bluc with wide white margins, stigmas ivary. A most unusual and attractive effect.

Per 10, \$1.50; Per 100, \$10.00
ROSE ANNA. Double ivory white, heavy ruby red veins, conspicuous yellow blotch. Stigmas dark plum.

Per 10, \$2.00; Per 100, \$15.00
ROSE H. SCHEEPERS. Double, mauve gray, overlaid blue.

Per 10, \$2.00; Per 100, \$15.00
SIGO NO URINUS. Double striking purple with high tufted center. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

SUBOTAI. Single rosy-red. A very good variety.

Per 10, \$2.00; Per 100, \$15.00
TAIHERAKU, Double rich vinus purple with conspicuous yellow blotches tipped blue, radiating out into purple veins and feathers, petaloid stigmas gray and lavender.

Per 10, \$1.50; Per 100, \$10.00
TARTAR PRINCE. Single, rosy-crimson, white veins, blue halo, high stigmas. Per 10, \$2.00; Per 100, \$15.00

TEMPLE FLOWER. Single, ivory white heavily blended with soft bluish-violet, veined white. Inner petals white edged phlox pink.

Per 10, \$2.00; Per 100, \$15.00
TIGO-NO-HOSTA. Double violet purple with darker veins, golden centers are tipped plum, running into velvet over center of petals, petaloides light blue tipped velvet.

Per 10, \$2.00; Per 100, \$15.00
UCHIU (Universe). Beautiful, six-petaled flowers of largest size on the longest stems. Color, coerulea blue with golden center. Per 10, \$2.00; Per 100, \$15.00

VIOLET RAY. A very fine six-petaled variety, color violet red. Per $10, \$ 2.00 ;$ Per $100, \$ 15.00$

WAKAMUSHA. (Young Knight). Best of the dark striped kinds. Deep, vivid, brilliant pansyviolet veins over a white ground, with a snowwhite border. Styles intense, solid blackish-pansy-violet.

Per 10, \$2.00; Per 100, \$15.00


Wakamusha - Per 10, \$2.00; Per 100, \$15.00

WM. TELL. Cream white with lilac, a fine combination. This is a very popular sort due to its upright habit of growth and pleasing shades. 6 petals.

WISTER'S FAVORITE. Semi-double, large light blue.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$ YEZONISHITAI. Red lavender shaded purple, three petal. 10 \$150. Per 100, $\$ 10.00$

These lris are very interesting. They grow well in ordinary soil in shady locations or in full sunshine. The tall varieties are very satisfactory for planting around pools and lakes while the dwarf varieties are ideal for shady corners in the rock garden.

DICHOTOMA. Fan shaped plants growing $12^{\prime \prime}$ high producing numerous small light purple flowers in endless profusion throughout August. Ideal for rock garden or border.

Per 10, \$2.00; Per 100, \$15.00

PSEUDACORUS. 36 to 48 inches. This is a particularly valuable species for several reasons. First, it is a rich yellow color, which color is entirely lacking in Siberian and Japanese Iris and it is especially attractive mixed with the Si berian. Second, it will grow in marsh or swampy land, even with 2 or 3 inches of water over it and makes a pretty picture in shallow water or along the water's edge. Third, it is excellent for naturalizing, as it will take care of itselt in the most rugged surroundings.

Per 10, \$1.50; Per 100, \$10.00

VERSICOLOR (Blueflag). Our native Blueflag, surely indispensable for the brookside or bog garden.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

VERSICOLOR KERMESINA. Big blossoms of glowing claret red. A splendid sort.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$


#### Abstract

JASIONE PERENNIS. Neat little border plant with small Scabiosa-like heads of blue, 6-8 inches.


Per 10, \$1.50; Per 100, $\$ 10.00$

## LATHYRUS LATIFOLIUS

## HARDY SWEET PEAS

The flowers of Hardy Peas are extremely showy and fine for cutting. Charming climbers for covering trellises, arbors, etc. Continuously in bloom.

PINK BEAUTY. Large racemes of pleasing deep rose flowers.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
RED. The well known red Everlasting Pea,
Per 10, $\$ 1.50$; Per $100, \$ 10.00$

WHITE PEARL. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per 10, \$1.50; Per 100, $\$ 10.00$

## LAVENDULA

## LAVENDER

SPICA MUNSTEAD. Dwarf variety, compact habit, blue flowers. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

VERA. The true Sweet Lavender, growing 18 inches high, wonderfully fragrant, blue flowers blooming July and August. Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

Iris Siberica

## Siberian Iris

The ordinary Irish Siberica is too well known for detailed description. We cannot help, however, bringing to your attention the fine assortment of varieties that we are listing below. They grow to height of 3 to 4 feet. Good established clumps will produce from 11 to 30 long flower spikes. Vases of these displayed in a living room create a wonderful atmosphere. In addition to landscape plantings they are ideal for bordering brooks or ponds.

KINGFISHER BLUE. Grows to a height of 54 inches. A fine, large bright blue on four and one-half foot stems.

$$
\text { Per } 10,60 \mathrm{c} \text {; Per } 100, \$ 5.00
$$

LADY NORTHCLIFFE. A stylish-looking rich deep--bright violet, with a beautifully veined white throat. Height 38 inches.

Per 10, 60c; Per 100, $\$ 5.00$
MRS. ROWE. Very fine silvery white, flushed rose. A good addition to the list of Siberians. Per 10, 60c; Per 100, $\$ 5.00$

MRS. SANDERS. Dark violet-purple, with white haft. Nearer a plum purple than the others. Per 10, 60c; Per 100, $\$ 5.00$

PEGGY PERRY. Ruffled rich violet-blue, with a white center. An early flowering sort. Grows to a height of 32 inches Per 10, 60c; Per 100, $\$ 5.00$

PERIWINKLE. The largest and finest dark variety, color being deep violet. Grows to a height of 40 inches.

$$
\text { Per } 10,60 \mathrm{c} \text {; Per } 100, \$ 5.00
$$

SIBERICA. The flowers resemble the Spanish and English Iris. These make a bright show in the garden and are excellent for cutting. They can be cut when in bud and will fully develop in water. In bloom from the latter part of May until the end of June. Flowers are purplish blue; plants are 3 feet high.

Per 10, 60c; Per 100, $\$ 5.00$
SUPERBA. Large violet-blue flowers; handsome foliage. Fine border plant and grand subject for planting near water, where it blooms profusely.

Per 10, 60c; Per 100, $\$ 5.00$
THELMA PERRY. Considered an improved Perry's Blue. It is a lighter tone, a soft China blue with a beautiful white throat. The large, finely formed flowers even rival Kingfisher Blue in size. Per 10, 60c; Per 100, $\$ 5.00$

## Piatris


#### Abstract

Blazing Star or Gayfeather The Gayfeather or Blazing Star has assumed monumental proportions in demand. With the comprehensive list of varieties now covering all of the summer and early fall months with peak crops of flowers, all who plant for decorative or cutting purposes use it widely. A border planting is just not complete without them, and to leave any variety out of a cut flower planting is to ignore one of the most generous profit possibilities existing on the outdoor cut-flower market.


ELEGANS. An informally graceful, highly dis tinct, and delightfully pretty species. The many stems are filled with clusters of relatively large and starry florets with lang recurved stamens. Purest lavender.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

PUNCTATA. Dwarf form, flower stalks covered with rosy lavender flowers in mid-summer. Prefers sun and loamy soil

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

PYCNOSTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

SCARIOSA. (Late Type). This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September. 4 to 5 feet.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

SCARIOSA. (Early Type). Similar to above except it flowers in early August and grows from 2 to 3 feet.

Per 10, \$1.50; Per 100, \$10.00

SEPTEMBER GLORY. This late flowering type was selected from a large number of fine seedlings because of its outstanding beauty. It has proved very popular as a cut flower in the trade for the past few years but has never been offered in growing plants. It is the showiest form of all the late varieties. The purple flowers are produced on extra long spikes during late August and September. A first-class acquisition for the border and for cutting.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

SCARIOSA WHITE PEARL. The beautiful white flowers can be used in connection with other flowers or by themselves for the larger floral pieces. We believe that this is one of the nicest items for florists that has come to our attention for a long time. We very highly recommend that all growers make a planting of this white Liatris. We are sure that it will become one of the most valuable cut flowers in your establishment. The plants grow 3 to 4 feet with elegant flower spikes thickly covered with lovely fluffy white blooms which reach more than half way down the stems. Very often when the main flowers are cut, later in the season the side shoots will also develop fine quality flowers on short stems which can be used in smaller vases or in arrangements with other flowers.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

SPICATA. Grows to a height of 24 to 30 inches, producing reddish violet flowers on spikes from 12 to 15 inches in length. It flowers about three weeks earlier than any other Liatris. It is very attractive when used in arrangements with Delphinium Belladonna or other seasonable flowers. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Silium

REGALE OR MYRIOPHYLLUM. The Regal Lily Large white trumpet slightly suffused with pink outside and a beautiful shade of canary yellow in the center. Stigma and stamens bright orange. Wonderful cut flower.

4-5 inch circumference
Per 10, \$1.50; Per 100, \$10.00
6-7 inch circumference
Per 10, \$1.75; Per 100, \$12.00

## LILY-OF-THE-VALLEY

CONVALLARIA
The most familiar hardy perennial we list. An excellent plant for shady situations. Spikes from 8 to 10 inches high. Small bell shaped pure white flowers, blooming in early Spring. Very fragrant. 2 year clumps.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## LINARIA <br> HARDY SNAPDRAGON

MACEDONICA SPECIOSA. Desirable flowers for cutting are produced on strong stems. In full bloom the first of June. Very attractive in floral arrangements.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

## LINUM

## FLAX

A desirable plant for the border or rockery growing about 2 feet high with light graceful foliage and large flowers, all summer.
FLAVUM NANUM COMPACTUM. A new dwarf yellow strain, growing to a height of 6 inches. Very desirable for the rock garden.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
LEWISII. Pretty, fragrant blue flowers with pale blotches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PERENNE. May-August. Very attractive both in foliage and bloom. Flowers beautiful pale blue on slender graceful stems. An interesting plant for the medium border for all summer. It harmonizes with other flowers to build a charming color scheme

$$
\text { Per } 10, \$ 1.25 ; \text { Per } 100, \$ 8.00
$$

PERENNE ALBA. Milk white flowers, very decorative. It is the white form of the well-known Perenne and has the same plant characteristics. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## LOBELIA <br> INDIAN PAINTBRUSH

Handsome border plants thriving in any ordinary garden soil, but preferring a moist deep loam. Season August till late September.

CARDINALIS, (Cardinal Flower). Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Few plants are more effective at their season of bloom, which extends from early August till late in September.

$$
\text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

SYPHILITICA, (Great Lobelia). A choice selection of our native Lobelia with large spikes of blue flowers; July to September.

Per $10, \$ 1.50$; Per 100, $\$ 10.00$

## LUPINUS

The Lupines produce beautiful long spikes of peashaped flowers about a foot long on stems three feet high. Very attractive garden or cut flower.

POLYPHYLLUS, Blue.
POLYPHYLLUS, Rose.
POLYPHYLLUS, White.
Per 10, \$1.75; Per 100, \$12.50
NEW RUSSELL LUPINES. Russell's Lupines bear enormous, well-rounded, long, symetrical flowerspikes, often 3 ft . or more in length, each spike a mass of gorgeous color. The colors include shades never before seen in Lupines. Individual flowers are above average size and are very closely set on the stem. All the flowers on a spike open of one time and they keep well when cut

Per 10, \$2.00; Per 100, \$15.00

## LYCHNIS <br> CAMPION

A fine old-fashioned flower, bearing large heads of brilliantly colored blooms, that liven up the border during Summer and early Autumn.

ALPINA. Red purple, very dwarf neat rock plant Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

CHALCEDONICA. Heads of vivid scarlet flowers blooming a long time. One of the brightest plants in the hardy border. 3 feet

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
HAAGEANA. Very showy, producing orange red, scarlet, or crimson flowers. Light shade. 1 tt June to August.

Per 10, \$1.75; Per 100, \$12.00
VISCARIA SPLENDENS. Brilliant red
Per 10, \$1.25; Per 100, $\$ 8.00$
VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it attracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

## LYSIMACHIA LOOSESTRIFE

CILIATA. Grows to a height of 12 to 15 inches, producing yellow flowers. A useful plant for wet locations.

Per 10, \$1.50; Per 100, $\$ 10.00$
VULGARIS. Height 2 feet, large oval shaped leaves. Yellow flowers.

Per 10, \$1.50; Per 100, $\$ 10.00$

## MAZUS

REPTANS. A dwarf and interesting alpine plant covered in early spring with dainty lilac flowers, with a small white lip borne just above the foliage. A very attractive subject for the rock garden. Thrives best in well drained sandy soil; will grow well in light shade.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## MENTHA

PIPERITA (PEPPERMINT), One of the most useful herbs.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## MERTENSIA

VIRGINICA, (Virginia Bluebells). A foot or two high with dark green foliage and loose panicles of rich blue, rose-tinted flowers in early Spring. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## LYTHRUM

PURPLE LOOSESTRIFE
BONNY PINK. This tine new bright pink is a distinctly different shade in Lythrums. It is definitely a softly diffused true pink and no mistake. It is striking in the background of any border, serving to mellow and make delicate the blending of color tones. Lythrum in all the varieties grown here is fine for cutting, and this is just the new shade that has been sought tor. It grows to 3 feet, blooms from July to September, and does well in shade or sun.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LADY SACKVILLE. A beautiful new variety, brilliant rosy-pink flowers. An excellent cut flower during June and July, also a fine plant for the perennial border, attaining a height of 3 feet; grows well in shade or sun.

Per 10, \$2.00; Per 100, $\$ 15.00$
THE BEACON. A very showy variety, having neat long lasting spikes of large, clear, deep carmine red flowers, followed with side spikes almost to the ground. Very versatile, will grow in very wet spots and also in dry spots and in full sun or semi-shade. Height $31 / 2$ feet. Blooms from July to September.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
VIRGATUM. Lovely rosy purple flowers on 2 to 3 feet, compact and well branched bushes. A very distinctive variety giving a beautiful effect from June to September. Will grow well in shade or sun.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## MATRICARIA

## FEVERFEW

## Novel - Attractive

These entrancing little plants never fail to create an excited interest wherever they are shown.

DWARF DOUBLE SNOWBALL. Dwarf compact bushy plants excellent for borders. A mass of double white flowers throughout late summer and early fall. 12 inches.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
GOLDEN BALL. A dwarf golden yellow border plant. Forms a mass of blooms. 10 inches.

Per 10; $\$ 1.25$; Per 100, $\$ 8.00$
TALL DOUBLE WHITE.
Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## MONARDA or BERGAMOT oswego tea

Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their bright red flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.


FISTULOSA, (Wild bergamot). Grows two feet tall and bears pale purple blossoms in midsummer.

$$
\text { Per } 10, \$ 1.25 ; \text { Per } 100, \$ 8.00
$$

MRS. PERRY. Brilliant rose-scarlet flowers in August and September. Very showy in border plantings.

$$
\text { Per } 10, \$ 2.00 \text {; Per } 100, \$ 15.00
$$

## MYOSOTIS

## FORGET-ME-NOT

Nearly everyone is familiar with the Forget-menot which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside.

PALUSTRIS SEMPERFLORENS. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris.

Per 10, $\$ 1.00$; Per 100, $\$ 7.00$

## NEPETA

## GROUND IVY OR CATMINT

MUSSINI. A most desirable border or rock plant with gray green foliage and covered with masses of pale lavender blue flowers, all Spring and intermittently during the summer. 1 foot high and has a spread of 12 to 15 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
NERVOSA. A splendid plant for the larger type of rock garden and much superior for this purpose to Nepeta Mussini. The flowers are of a clear light blue, and have a brighter and more attractive effect.

Per 10, \$1.50; Per 100, $\$ 10.00$
SIX HILLS GIANT. Neat compact habit of growth and altogether an improvement over Mussini, producing a larger and finer flower. Especially good for edging walks in dry, sunny places. Flowers are excellent for cutting and make a fine show in the border

Per 10, \$1.75; Per 100, \$12.50

## NIEREMBERGIA

## TRAILING CUP FLOWER

RIVULARIS. A charming dwarf creeping Alpine plant bearing large creamy white cup-shaped flowers from June till September; most desirable plants for the rockery.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## OROBUS

VERNUS. Forms compact little bushes of pinnate foliage and is covered with bright purple and blue flowers in April and May. Grows to a height of one foot.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## OENOTHERA

## EVENING PRIMROSE

Elegant for a sunny position in the border or in the rockery, blooming all summer.

FRUITICOSA YELLOW RIVER. Another new and improved form of the Oenotheras. Has very much larger flowers than is commonly expected and blooms well beyond the normal flowering period.

$$
\text { Per } 10, \$ 3.00 \text {; Per } 100, \$ 25.00
$$

ILLUMINATION. The Evening Primrose Glorified. The plant is compact and neat, foliage is a glossy, pleasing green. It bursts into brilfiant yellow masses of bloom in early summer and continues to flower very freely through the season. You'll find that its sturdy stems, clean cut appearance and generous flower heads adapt it perfectly either for cutting or for growing in the garden. Planters will find it just the thing to put in a difficult, hot, dry spot if they are faced with the problem of planting in one.

Per 10, $\$ 2.50$; Per $100, \$ 20.00$
MISSOURIENSIS. 10 inches. June to August. A low species with prostrate ascending branches, profuse bloomer. Solitary flowers often 4 inches across.

Per $10, \$ 1.50$; Per $100, \$ 10.00$

## $\rho_{\text {entstemon }}$

## BEARD-TONGUE

The reward for the effort that has been spent on the improvement of the perennial Pentstemon is the tremendous acclaim in wide popularity that they are receiving now. The types which we have in our list establish the Pentstemon among the foremosi hardy plant families. These types have been perfected for use as cut flowers, and you'll find that they number in the finest. Aside from this, they are beautifully decorative in mass plantings; so much so, in fact, that some planters are creating handsome landscapes by using only the several varieties of Pentstemon. Their worth is now so well established that every progressive plantsman should take the opportunity to profit from them this fall.

BARBATUS TORREYI. Spikes two feet long of bright scarlet flowers from June till August. A very effective plant for the border Per 10, \$1.25; Per 100, \$8.00
BLUE GEM. Strikingly pretty. Habit of growth compact. Produces many flowers of a rich blue; grows 12 to 14 inches in height

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
CORAL GEM. Coral pink large spikes, makes up beautiful with Delphinium Belladonna or hardy Asters.

Per 10, \$1.50; Per 100, $\$ 10.00$


LAEVIGATUS AVALON. A splendid dwarf variant of a splendid species. Dense panicles of trumpet blossoms, pearl white to quaker lavender.

## Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

OVATUS. A strong growing variety from the Rocky Mountains. Rich purplish blue flowers on stems over three feet tall. Good cut flowers and exceilent in the sunny border.

Per 10, \$1.50; Per 100, $\$ 10.00$
PINK BEAUTY. Flower spikes $30^{\prime \prime}$ high. Quite large shell pink flowers. Makes up with most any cut flower

Per 10, \$1.75; Per 100, \$12.50
PUBESCENS PYGMAEUS. Very dwarf habit, flowers clear blue with white lower lip, good for rockery.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$


## PHYSOSTEGIA

## FALSE DRAGONHEAD

GRANDIFLORA VIVID. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
VIRGINICA ROSEA. Forms large clumps 3 to 4 feet high, bearing long spikes of delicate pink flowers in July and August.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
VIRGINICA ALBA. Very fine pure white.
Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
ROSY SPIRE. Strong growing variety, producing fine spikes of rosy crimson flowers. Glossy green foliage. Height 3 to $31 / 2$ feet. Blooms from September to October.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$
SUMMER GLOW. Towering stems, tall rosy crimson spikes 18 inches in length. Blooms from August to September.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$

## PACHYSANDRA

## JAPANESE SPURGE

Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. As a border for walks and drives it is most attractive; also splendid for steep slopes in sun or shade and for dense shade under any kind of trees.

Per 10, $\$ 1.50$; Per $100, \$ 10.00$

## PATRINA

SCABIOSAEFOLIA. Golden Valerian. A highly meritorious hardy perennial for the border. Highheld sprays of little golden-yellow Valerian flowers. Good for cutting, lasting well.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## PHYSALIS

## JAPANESE LANTERN

FRANCHETI NEW GIANT. We recommend this giant form of Chinese Lantern plant with every confidence to our customers. The orange-scarlet lanterns are much larger than the well known Francheti.

Per 10, \$1.50; Per 100, \$10.00

## Peonies

By growing these Peonies for root production only, we have made certain that they will produce the finest of flowers for you or for your customers. Every root waiting for you is young, vigorous, clean, and a fine decorative type with a fast demand.

ALBATRE. A magnificent flower which opens like a rose. Pure white with a few pencilings of carmine on the edge of center petals.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
ALBERT CROUSSE. Large, very full convex blooms of soft shell-pink Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

ALEXANDER DUMAS. A brilliant pink, interspersed with salmon, white and chamois. Early, very profuse bloomer, and very rigid plant.

Per 10, $\$ 2.00$; Per 100, $\$ 16.00$
ALEXANDRIANA. Very large, full, double, rose type flower of light vio-let-rose, shaded lighter at the tips of the petals.

Per 10, $\$ 2.00$; Per 100, $\$ 16.00$
AUGUSTINE D'HOUR. Bomb type; midseason. Very deep, rich, brilliant solferino-red with slight silvery reflex.

Per 10, $\$ 2.50$; Per $100, \$ 20.00$
CHESTINE GOWDY. Crown type; late midseason. The broad outer petals are silvery pink. These enclose a zone of five irregularly shaped petals of deep rich cream, which in turn surround a prominent cone of broad pink petals splashed and tipped with crimson.

Per 10, \$2.00; Per 100, \$16.00
EDULIS SUPERBA. Extra early, crown type, old-rose pink. Indispensable as an extra early deep pink commercial cut-flower.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
FELIX CROUSSE. Large, typical bomb-type flower of clear, brilliant red, coming in late mid-season. The guard petals are prominent, surrounding a large, globular center of even coloring.

Per 10, \$2.00; Per 100, $\$ 15.00$
FLORAL TREASURE. A rose type flower of delicate salmon-pink. Per 10, \$1.75; Per 100, $\$ 12.00$

GERMAINE BIGOT. Very large mid-season to late; a royal variety. Most excellent pink. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

GEORGIANA SHAYLOR. Very large, double light rose-pink flowers, paler on back of petals, with vivid crimson marks on a ring of short petals around center; fragrant; late mid-season Per $10, \$ 3.00$; Per $100, \$ 25.00$

JUBILEE. Rose type; mid-season. Buds show delicate opal tints; as they unfold the color changes to ivory-white. Unlike other Peony buds which are round, these are pointed like a rose. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

KARL ROSENFELD. A better Peony and a better quality of red than any of the older red sorts; pure, rich, intense crimson of half-rose type. It makes and remains a splendid full rounded flower of excellent substance; Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

KELWAY'S QUEEN. Fragrant flesh pink. Midseason. If you have this variety in your planting, you have what is considered the flower of the aristocrat. Per 10, $\$ 6.50$; Per 100, $\$ 60.00$

LA FEE (Lemoine-"The Fairy") Crown type; early. Very large globular flowers. Guards mauve-rose, collar creamy white. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

LA PERLE. Very large flowers, compact rose type. Outer petals are delicate lilac white enclosing a globular center of soft violet rose. Per 10, \$2.50; Per 100, $\$ 20.00$

LORD KITCHENER. Bomb type flowers, bright cherry-red. Midseason. Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
MADAM CROUSSE. Its flowers are medium to large in size, globular crown type. In color, it is uniform pure white, with the center petals occasionally flecked crimson. Per $10, \$ 1.75$; Per 100, $\$ 12.00$
MARCHIONESS OF LANSDOWNE. Large white flowers sometimes changing in color to silvery pink. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

MARIE CROUSSE. Bomb type; mid-season. Color soft salmon-pink shaded a glossy satiny lilac. A most desirable Peony

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
MARIE JACQUIN. The water-lily Peony. Semi-double, cup-shaped white flowers, borne in great profusion. Beautiful landscape variety.

Per 10, \$2.50; Per 100, $\$ 20.00$

MARY BRAND. Large, semi-rose type; mid-season. Vivid crimson with a silvery sheen that gives it great brilliance.

Per 10, $\$ 3.50$; Per 100, $\$ 30.00$
MILTON HILL. Rose type; late. Flowers large, cupped, clear soft flesh color. Turns nearly white in full sunlight before fading.

Per 10, $\$ 3.50$; Per 100, $\$ 30.00$
MODESTE GUERIN. A typical bomb-type flower of light solferino-red that comes in early mid-season. Fragrant. A strong plant of medium height. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

MONS JULES ELIE. Bomb type; early mid-season. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

MME. DUCEL. Pink of medium shade with silvery reflex. Bomb type, resembling the famous Mons Jules Elie. Very desirable. Strong grower. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

MME JULES DESSERT. Large, flat semi-rose type. Flowers are delicate flesh pink, shading to straw white.

Per 10, \$3.00; Per 100, $\$ 25.00$
NELLIE. A very large flower of uniform shell-pink. The petals are long and rounded, symmetrically arranged around the center of yellow stamens. Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

PHILIPPE RIVOIRE. A glorified and magnificent rose. Fragrant, rich velvety maroon flowers.

Per 10, $\$ 3.50$; Per 100, $\$ 30.00$
PHILOMELE. Anemone type; midseason. Guard or primary petals bright violet-rose, anemone center, of lingulated narrow golden-yellow petals changing to cream or amber-yellow.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
PRESIDENT ROOSEVELT. Semi-rose type; mid-season. It is deep, rich, brilliant red in color, different from any red we know, and a grand Peony.

Per 10, \$2.50; Per 100, $\$ 20.00$
PRESIDENT TAFT. Delicate hydrangea pink, completely enveloped in a halo of white. Profuse bloomer.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
PRINCESS BEATRICE. Large, compact high crown. Guards and crown light violet-rose, collar cream-white, center flecked crimson. Fragrant. Per 10, $\$ 2.25$; Per 100, $\$ 18.00$

REINE HORTENSE. Semi-rose type flower is uniform hydrangea-pink; guards and center petals marked carmine. Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

SARAH BERNHARDT. Semi-rose type. Midseason. Apple bloosom pink, with each petal silver-tipped. Per 10, $\$ 2.25$; Per 100, $\$ 18.00$

TOURANGELLE. Large rose type flower. Opalescent pearly white, suffused with shades of delicate salmon and Le France-rose. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

UMBELLATA ROSEA. Rose type; very early. Large flower, guards laid with delicate salmon and Le France pink tints. Exquisitely beautiful. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

WALTER FAXON. Color is soft coral-pink, shaded lighter at the ends of the petals and deeper rose-pink at base. The concealed golden stamens add a salmon reflection through the pink of the petals. Per 10, $\$ 3.50$; Per 100, $\$ 30.00$

ADMIRAL. Reddish fink; very large trusses. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
AFRICA. A brilliant carmine-red with blood-red eye. Well shaped flower heads composed of large florets. Good strong stems and not subject to mildew if properly taken care of. One of the best dark red varieties grown Per 10, \$1.50; Per 100, $\$ 10.00$
ALQUENFREN. Very strong grower producing lilac rose flowers. A very satisfactory garden variety. Per 10, \$1.50; Per 100, \$10.00
ANNIE LAURIE. Rich deep salmon, large trusses. Very beautiful and growing to a height of about 3 ft . Per 10, \$1.50; Per 100, $\$ 10.00$
ANTOINETTE SIX. This is among the best of the new whites recently intraduced. The individual florets are large in themselves and are contrained on a flower head of extremely generous proportion. The color is a pure white with no other color in evidence anywhere on it. Plant grows strong upright and produces abundantly. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
APPLE BLOSSOM. Grows 2 to $21 / 2 \mathrm{ft}$. tall and produces flowers of 0 lovely blending of soft apple-blossom pink. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
APOLLO. Brilliant crimson, medium height Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
AUSTRALIS. Salmon-red. Per $10, \$ 1.25$; Per $100, \$ 8.00$
B. COMTE. Tall growing variety producing large heads of rich satiny amaranth flowers. Very brilliant. Looks well planted close to a yellowflowered plant.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
BEACON. Brilliant cherry-red. Grows 36 inches high. The flowers are carried on straight, strong stems. An excellent variety and one of the best of this color.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
BLUE HILL. The nearest to blue in Phlox colors.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
BREAK O' MORN. A recent introduction. Medium strong grower. Flowers are of a distinct delicate shade of pink with red eye. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
BRIDESMAID. Pure white with large crimson-carmine eye. Per 10, \$1.25; Per 100, $\$ 8.00$
CHAMPION. One of the pleasing old rose types. Very free flowering. It is also somewhat distinct in the general run of pink Phlox

Per 10, $\$ 1.25$; Per 102, $\$ 8.00$
COLONIAL. Strong grower, extra large light blue flowers, blooming for a long period of time.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
COUNT ZEPPELIN. Pure white flowers with vermilion-red eye. There is no fading or suffusing of color. Considered the best of the calico types. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
CREPESCULE. Silvery mauve, carmine eye. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
DR. KLEMM. Dwarf, compact grower; a very distinct new variety. Large individual flowers are white with a prominent diffused eye of rich violet. Height 18 inches.

Per 10, \$2.00; Per 100, $\$ 15.00$
ECLAIREUR. Brilliant rosy Magenta, white eye. July-August. 32 inches Per 10, \$1.25; Per 100, $\$ 8.00$
E. I. FARRINGTON. We believe this Phlox was never given full credit for its real beauty. In our large fields this was one of the most admired varieties. It is a most striking Phlox, whether noticed in a large field or a garden planting. It grows to a height of 18 to 24 inches, builds up well and carries its foliage clear to the ground. Produces large heads of beautiful salmon pink flowers. We recommend you include it in your assortment. After seeing it in flower, we are sure you will appreciate our advice.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
EMAIN MACHA. Dwarf grower, producing deep flaming red flowers Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
ENCHANTRESS. Bright salmon-pink with dark eye, resembling Elizabeth Campbell in color, but of much stronger growth and rich green, glossy foliage.

Per $10, \$ 1.50$; Per $100, \$ 10.00$
ETHEL PRITCHARD. A delightful French-mauve color. Strong grower. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
EVANGELINE. A fine, new variety producing salmon-pink flowers with light pink center. Per 10, \$2.00; Per 100, \$15.00
FLANDERS. Excellent semi-dwarf pure white Phlox. Individual flowers and heads are extra large. Height 18 to 24 inches.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

FLASH. Plants are of medium height and produce carmine-crimson flowers with orange center.

## Per 10, $\$ 2.00$; Per $100, \$ 15.00$

FRAU ALFRED VON MAUTHNER. A new, novelty variety, vigorous grow. er producing branched panicles of large, salmon-orange flowers with small crimson eye.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
FRENCH BEAUTY. Mammoth trusses of beautiful flowers of a pure pink that glows and simmers in the sunlight

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
GENERAL VON HEUTZ. Enormous large flowers of a brilliant salmon red color with pure white center. 30 inches.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
GEORGE STIPP. Glowing salmon. A new variety with large individual blooms and clusters.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
HARVEST FIRE. A strong grower, producing brilliant salmon-orange flowers. The heads are large as well as the individual flowers.

Per 10, \$2.00; Per 100, \$15.00
INNOCENCE. Tall grower, producing large, pure white flowers. Very fine variety.

Per 10, \$1.50; Per 100, \$10.00
JOHNSON'S FAVORITE. Light salmon-pink with a dark red eye, resembling Elizabeth Campbell, but superior in every way. Strong grower.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
JULY LIGHTS. One of the fine new varieties just becoming available. It flowers early, grows to medium height, has glossy, deep green leaves; stalks straight upright, and develops large flower heads. The color is its principal virtue. Each floret is evenly shaded with a soft but lustrous light red. It's really fine and will be numbered among the leaders for many years to come.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LEO SCHLAGETER. We consider this variety one of the most pleasing reds. Produces large scarlet trusses slightly darker in the center. Very good.

Per 10, \$2.00; Per 100, \$15.00
LILLIAN. Lovely pure pink without any trace of magenta or rose. The florets are large, the flower heads of good size and are borne in remarkable profusion.

Per 10, $\$ 1.75$; Per 100, $\$ 12.50$
LORD LAMBOURNE. Very free flowering variety, producing fine salmon Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MARY LOUISE. A good grower of medium height with clean foliage. Produces pure glistening, snow-white heads of unusually large size, the individul flowers being twice as large as other White varieties.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
MIKADO. Grows $11 / 2$ to 2 ft tall. Flowers are a very pretty, deep violet ${ }^{+}$ with white eye.

Per 10, \$2.00; Per 100, \$15.00
MISS LINGARD. Pearly white flower, with delicate pink eye, very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut flower for Florists' use. It is the best early White Phlox known.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MOONLIGHT DREAM. The name is almost an adequate description. It is a pure white with a faint apple green spotted directly in the center. The plant is very healthy, strong, and upright growing. You should have Moonlight Dream.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MRS. W. VAN BEUNINGEN. Robust grower of medium height, producing large, salmon-red flowers which are rich and bright in color.

Per 10, \$2.00; Per 100, \$15.00
MRS. W. G. HARDING. Deep salmon-pink.
Per 10, \$1.50; Per 100, $\$ 10.00$
NEW BIRD. Amaranth-red, of great brilliancy.
Per 10, $\$ 2.00$; Per $100, \$ 15.00$
PAINTED LADY, (Tall). This delicate colored sort is one of the most pleasing in our entire collection. Strong upright growth and large masses of flower heads. Silvery pink, with salmon shadings and cherry red eye. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
P. D. WILLIAMS. Large soft appleblossom pink flower with dark centers in immense pyramidal trusses. Buds and back petals are red.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PROGRESS. The best blue Phlox. Very large, shapely florets and big symmetrical trusses are carried on sturdy, stiff stems. A decided blue tone dominates the underlying lavender shading, on the whole a very pleasing
blue.

## Phlox Continued

RHEINLANDER. Beautiful salmon-pink with claret red eye. Individual trusses of immense size. A splendid variety of good growing quality and excellent habit.

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\text { Per } 10, \$ 1.25 ; \text { Per } 100, \$ 8.00
$$

ROSALINDA. Lovely soft amaranth pink flowers borne with the greatest profusion on stems 2 feet in length. Comes into full flower in early June and continues until late fall. This is a very desirable shade of pink; we are of the belief that this Phlox will become very popular

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ROYAL PURPLE. Decidedly beautiful. Purple, very rich and deep at edges, shading to violet in center of petals, then deep reddish purple at eye.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
SALOME. Cherry-red suffused with salmon.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
STARLIGHT. Well named, flowers are violet-red, shading to lilac, with prominent white center.

## Per 10, \$2.00; Per 100, \$15.00

SUNSHINE. Salmon-rose; fine deep shade.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
THOR. Not a new sort but becoming more and more popular because of its splendid free-flowering qualities. Color is a beautiful shade of deep salmon-pink, overlaid with a scarlet glow; small aniline-red eye.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
VESTA. Bright cherry red, large trusses.

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\text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

WINEDOT. Like Bridesmaid, nature of growth stronger. In our fields it produces a heavier crop of flowers. Instead of the sharp markings, in this variety the center of the flower is circled with a pleasing tone of mauve blue. The little stamens are also in full harmony with the make-up of the entire flower.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
WIDAR. High colored lilac with white. July-August.
Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## PHLOX SPECIES

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.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
OVATUS CAROLINIANA. Flowers in early May to June, producing masses of reddish pink flowers. When planted in front of Tulips, they are very attractive. The color is such that it blends with practically all colors of Tulips.

## Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## PLATYCODON <br> BALLOON FLOWER

The Plotycodons are closely allied to the Campanula and form neat, branching bushes of upright habit, 2 to $21 / 2$ feet high, producing their attractive blue or white flowers from July to October. They are very satisfactory hardy plants for the sunny border.
GRANDIFLORA. Blue, 18 inches. June to October. Large, showy, deef blue flowers. Good for rock garden and border.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
GRANDIFLORA ALBA. White-flowered form of the above.
Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
MARIESI. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12 -inch stems in great profusion throughout the entire summer.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
MARIESI ALBA. A white form of the preceding.
Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## PLUMBAGO

## LEADWORT

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. The flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$1.50; Per 100, $\$ 10.00$

## POLEMONIUM

## JACOB'S LADDER

REPTANS (R). Small rock garden or low border form growing only 6-8 inches tall with deep blue flowers.

Per 10, \$1.50; Per 100, \$10.00

# Phlox <br> Subulata 

MOSS PINK

An early spring-flowering type with pretty moss-like, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

ALBA. Pure white flowers completely covering the neat compact plant in May; a lovely thing for the rock garden.

Per $10, \$ 1.50$; Per $100, \$ 10.00$
ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phiox decussata, B. Compte, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form of Subulata. Per $10, \$ 1.50$; Per $100, \$ 10.00$

BLUE HILL. Of uniform compact growth, producing in early spring and late fail a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.

Per 10, \$1.50; Per 100, \$10.00
FAIRY. Pale blue with dark purple eye; a beautiful little rock plant. Same habit as Vivid. Slow growing, neat in habit, with compact foliage, not spreading like Lilacina.

Per 10, $\$ 1.50 ;$ Per $100, \$ 10.00$
G. F. WILSON. Soft lavender.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
LILACINA. A strong growing, creeping variety suitable for bold masses in the rockery, completely covered with light lilac flowers in May; the foliage is lovely in winter.

Per 10, \$1.50; Per 100, $\$ 10.00$
NIVALIS SYLVESTRIS, DIXIE BRILLIANT. Unquestionably the best Subulata Phiox introduced to date. A strong, compact growing type, producing rosy red flowers of huge size in abundance, well above the foliage. It is the most brilliant Subulata Phlox in existence. Excellent for low beds, borders and sunny places in the rockery. We are sure this plant will be very popular as soon as it is better known.

Per 10, \$2.00; Per 100, \$15.00
ROSEA. Rose pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
SAMSON. A striking novelty. Very large flowers of brilliant, deep rosepink in early spring.

Per 10, \$2.00; Per 100, \$15.00
SCHNEEWITCHEN (Snow White) A new variety, producing lovely, pure white flowers on bushy plants. Neat growing habit and very free flowering.

Per 10, \$2.00; Per 100, \$15.00
THE BRIDE, An exceptionally low compact type producing delicate white flowers with a distinct pink eye. Very desirable when something different than the general run of Subulatas is wanted.

Per 10, \$1.50; Per 100, \$10.00
VIVID. Bright pink with fiery red eye. We would say that this is the finest free-flowering dwarf Phlox in existence.

Per 10, \$1.50; Per 100, \$10.00

## POTENTILLA

Charming plants for the border with brilliant flowers that are produced in profusion from June to August. Strawberry-like leaves and showy.

APPENNINA AUREA (R). Alpine species with yellow flowers. 6 inches. Per 10, \$1.50; Per 100, \$10.00

ENGADENSIS. A new introduction, growing to a height of 12 to 14 inches. Dense nabit of growth. Produces pure white flowers in early spring in great abundance. We highly recommend this for rock garden plantings and where a neat little plant is desired in the flower border.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
NEP. MISS WILLMOTT (R). Free flowering dwarf variety with bright carmine flowers.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
WARRENSI. Splendid, large bright flowers of deepest glossy yellowness, carried for months over foliage of dark green.

Per 10, \$1.50; Per 100, \$10.00

## Oriental $\rho_{o p p i e s}$ - Hardiest and Most $\rho_{\text {opular }}$

BEAUTY OF LIVERMERE. The finest dark crimson with black blotch; fine flowers freely produced.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

CAVALIER. Nopal Red flower with crinkly petals. Fine erect stems carrying well proportioned dark green foliage. 34 inches in height.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
CERISE BEAUTY. A real favorite bearing many medium sized flowers of cerise color. 32 inches. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

ENFIELD BEAUTY. English introduction. Large Cherry Pink flowers on tall erect stems. 44 inches. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

FAIRY. Good grower and free blooming variety. Color is a very lovely pale pink.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

HELEN ELIZABETH. Big flowers of light LaFrance pink color, petals are deeply crinkled and show no evidence of spots or blotches. It is a rugged grower and has a very long blooming period.

Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

JEANNE MAWSON. Tall erect growing variety, producing large and sparkling geranium-pink flowers.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
LACH'S KOENIGEN. Peach Red with Pink cast. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

MANDARIN. A true Chinese red of good size and fine substance. A vigorous grower.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MAY SADLER. Salmon pink with black markings. One of the finest of the pink sorts because of its large flowers and robust growth.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
MRS. PERRY. A very fine variety of salmonpink color, very distinct. Grows to a height of 3 feet.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

OLYMPIA. The earliest Poppy to bloom. Small, double flame scarlet flowers profusely borne on sprawling stems. 32 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$


PERFECTION. Delicate shell-pink with rich purple-black stamens.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

PINK BEAUTY. Salmon Pink. Very much like Mrs. Perry, but slightly taller and a better shaped plant. 32 inches.

Per 10, \$2.00; Per 100, \$15.00

PRINCE OF WALES, Light Jasper Red or Coral Pink flowers of large size on sturdy stems. A good mid-season bloomer. 28 inches.

Per 10, $\$ 2.50 ;$ Per 100, $\$ 20.00$

PURITY. Excellent grower, producing pure, soft pink flowers without spots or markings. Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

ROSE QUEEN. Flowers are a beautiful shade of old rose. Plants grow to a height of 28 inches. Per $10, \$ 2.00$; Per $100, \$ 15.00$

SPOTLESS. A beautiful soft Pink, well described by its name. 22 inches.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

TRILBY. Height 26 inches. Impressive flowers of lustrous dark red.

Per 10, \$2.50; Per 100, \$20.00

## Iceland Poppies

These plants are of neat habit, forming a tuft of bright green foliage, from which spring, throughout the entire season, a profusion of slender, leafless stems 1 foot high, each graced with charming cupshaped flowers. Very valuable in the sunny border or rock garden. Their brilliant flowers are produced all summer.

SANFORD'S GIANT STRAIN MIXED. The flowers are immense silken cups in a great variety of shades from the lightest pinks and creams through salmon and scarlet. The length of stem is another outstanding feature, many of them being 2 to $21 / 2$ feet.

$$
\text { Per } 10, \$ 1.50 ; \text { Per } 100, \$ 10.00
$$

CLEAR YELLOW. This is a particularly attractive shade of yellow.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

IMPERIAL JEWELS MIXTURE. The flowers are beautifully frilled and fluted. Many semi-double and 4 to 5 inches in diameter, with good stiff 18 to 24 inch stems. The color range is almost unlimited, all shades of yellow, orange, nearly red, white and pink trim, the lightest to deep rose, as well as apricot buff and chamois. This is a very valuable strain for cut flower purposes.

Per 10, \$1.50; Per 100, $\$ 10.00$

## مrimula Hardy $\rho_{\text {rimrose }}$

There is no assemblage of plants that will reproduce the lovely show of the Primulas on the hill side or rock gardens in semi-shade. They can be obtained in every color and tone that one can imagine. Soon after winter gives way to Spring the Primulas come into flower with a beauty that is hard to describe. Sales arguments will never be necessary to sell them at the roadside stands or the plant store. They are one of those rare articles that sell themselves on sight. We invite your earnest atteention to the varieties which we list. You will find everything that is worthy in Hardy Primulas offered of very reasonable prices.

## Auricula Prize Flowered Giant Hybrids

Greatly improved strain of many choice shades. An excellent rock garden species growing to a height of about four to six inches. The florets are arranged in rounded heads.

$$
\text { Per } 10, \$ 2.00 \text {; Per } 100, \$ 15.00
$$

CORTUSOIDES. A distinct Siberian species, with soft, wrinkled, heart-shaped leaves. Flowers in early summer, deep rose; prefers light, rich, well drained soil in a sunny position in border or rockery; 10 inches high.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$
JAPONICA. Splendid crimson, rose, and white shades on long spikes.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
OFFICINALIS. The yellow English cowslip.
inches.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## PRIMULA VERIS ELATIOR

Or Polyanthus Primrose

## GIANT CRIMSON.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
GIANT HYBRIDS. A variation of beautiful colors.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
GIANT WHITE.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
GIANT YELLOW.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
MARTIN'S SELECT HYBRIDS. Fine quality flowers and a good balanced mixture of colors which is very often desired in mass plantings.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

ORANGE FLAME. Brilliant orange, adequately desired by the name. This strain is from England and it is very exceptional.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
VERIS BLUE SHADES. A select strain, producing various shades of blue flowers.

Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
VERIS ELATIOR MIXED. A choice mixture of all colored flowers.

Per 10, \$1.50; Per 100, $\$ 10.00$
VERIS HYBRIDS. This strain includes various shades of lilac, purple and violet, as well as a wide range of buff, orange, salmon and rich reds. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
VULGARIS. The true yellow primrose. 6 inches Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## Pyrethrums

ATROSANGUINEUM. A fine strain of red shades, plants having been grown from seeds selected from red varieties.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ROSEUM HYBRIDUM. Very hardy and one of the choicest of perennials. The attractive fernlike foliage is interesting when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ROBINSON'S GIANT HYBRIDS. No other strain can approach this for size, substance and brilliance of coloring. Produces strong stems and substantial flowers. The mixture embraces chiefly red and pink shades.

Per 10, \$2.00; Per 100, \$15.00
ROBINSON'S DARK CRIMSON. Flowers crimson scarlet and immensely large. Strong, long stems and very free flowering

Per 10, \$2.00; Per 100, \$15.00
ROSE GLORY. Strong grower, a beautiful deep rose double of medium size.

Per 10, \$2.00; Per 100, \$15.00

## RANUNCULUS <br> BUTTERCUPS

## ACRIS FL. PL.

Useful in any location. Where a wet plot is puzzling, use this Ranunculus and you won't go wrong. Aside from the attractive appearance of the whole plant, the delicately formed graceful flowers make it a very valuable cut flower. It is double, yellow, upright, Buttercup-like.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

REPENS FL. PL. Pretty, double-flowering, bright golden yellow Buttercups.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## ROSA ROULETTI IMPROVED

A real gem for the rock garden, flowering practically the entire summer. Grows about $8-10$ inches in height and the same in spread. Flowers are a pleasing rose pink color, semi-double. It is not only a wonderful little plant for the rock garden but it also makes a very attractive pot plant throughout the winter.

Per 10, \$1.75; Per 100, \$12.50

## SANTOLINA VIRIDIS

An attractive shrubby plant especially suited for work on sunny, dry borders. The foliage is bright green and sweetly scented Grows to a height of one foot and produces white flowers in July.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

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

AUTUMN FOREST. (Herbstwald) gives a wealth of cut-flowers during summer and fall. These new shades, autumn tints, are most pleasing. Large star-like flowers on long stems

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
GOLDEN GLOW. Grows to a height of six feet, producing in late summer masses of large, double, golden-yellow flowers shaped like a Dahlia.

Per 10, \$1.50; Per 100, \$10.00

NEWMANI HYBRIDS. Late summer and autumn blooming in shades of yellow, golden, buff-self colors, and others zoned orange, maroon and mahogany shades. An excellent new strain, 2 feet. Per 10, \$1.25; Per 100, $\$ 8.00$

PURPUREA. Peculiar reddish-purple flowers with a very high, large brown cone-shaped center, on 2 to 3 foot stems. July to October. A splendid plant for the border.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
THE KING. A tall improved Rudbeckia Purpurea with broad, deep crimson red petals and rich coppery bronze tones. The petals never fold back or droop. Attractive and fine for cutting. Blooms from July to August, height 3 to $31 / 2$ feet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Salvia

## MEADOW SAGE

ARGENTA. White flowers, large ornamental foliage. 36 inches

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

AZUREA GRANDIFLORA. A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and September, pretty sky-blue flowers in the greatest profusion.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
FARINACEA. A splendid border plant, growing about two feet high and produces beautiful pale blue flowers on neat plants all summer.

Per 10, $\$ 1.50$; Per $100, \$ 10.00$
PITCHERI. Similar to Azurea, but of more branching habit; large flowers of a rich gention blue color, and one of the most admired plants during the early autumn. 3 to 4 feet.

Per 10, \$2.00; Per 100, $\$ 15.00$
PRATENSIS ROSEA. Grows to a height of $21 / 2$ feet, producing pale rose colored flowers

Per 10, \$1.50; Per 100, $\$ 10.00$
PRATENSIS TENORI, (Atroviolacea). An improved variety of the Pratensis, with still larger and deep blue flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

TURKESTANICA. Extremely decorative sweet scented, silvery foliage. Pink bracts, branching spikes. Grows to a height of 4 feet, July to September.

## SAPONARIA <br> SOAPWORT

OCYMOIDES SPLENDENS. Trailing vine, which is completely covered with rosy pink flowers from May to July.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
OCYMOIDES ALBA. A white form of the preceding.

Per 10, $\$ 1.50$; Per $100, \$ 10.00$
OFFICINALIS DOUBLE. Grows to a height of 18 to 20 inches. Produces great masses of fragrant semi to fully double pure white flowers changing to flesh pink.

Per 10, \$2.00; Per 100, \$15.00

## SAXIFRAGA

## MEGASEA

CORDIFOLIA. These will thrive in any kind of soil and in any position. Grow about 1 foot high, and are admirable for the front of the border shrubbery, forming masses of handsome, broad, deep green foliage, which alone renders them useful; flowers appear very early.

Per 10, $\$ 2.00$; Per $100, \$ 15.00$

## SCABIOSA

## PINCUSHION FLOWER

Handsome border plants, succeeding in any ordinary soil if well drained, in sunny location, and should be grown in every garden where cut flowers are wanted; they last long time when picked and placed in water.

CAUCASICA, (Blue Bonnet). A soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September

Per 10, \$1.50; Per 100, $\$ 10.00$
GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
OCHROLEUCA. Fine, big flowers of soft strow yellow for many months. Long stems.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## SCUTELLARIA

BAICALENSIS COELESTINA. Dense bushy habit abundance of light blue flowers. Per 10, \$1.75; Per 100, \$12.00

## SENECIO

CLIVORUM OTHELLO. A stately border plant with purple foliage, producing rich orange flowers. Does best in a moist location.

Per 10, \$1.75; Per 100, \$12.00

## SIDALCEA

Erect-growing, more or less branching plants, producing their showy flowers during June and July. They will succeed in any garden soil in a sunny position.

ROSY GEM. Pretty, bright rose-colored flowers,
2 to 3 feet. $\begin{aligned} & \text { Per 10, } \$ 1.75 \text {; Per 100, } \$ 12.00\end{aligned}$

## Don't miss the specialist's

 selection of cut-flower perennials on page 36.
## Secum

Members of this family have thick glaucous leaves. Their native habitat is the dry rocky mountain sides of Europe and America. They are very hardy, drought resisting and like the broad sunlight in most instances, but most varieties will thrive in a limited amount of shade. The dwarfs are excellent in the rock garden and the medium and taller sorts are fine for the perennial border.

ACRE, (Wall Pepper; Mossy Stonecrop). A pretty species for rockwork; well known and considerably used. Foliage green; flowers bright yellow; prostrate and slowly spreading. 2 inches. MayJuly.

Per 10, \$1.50; Per 100, \$10.00
ALBUM. Dwarf and spreading; thick waxy round foliage, pure white flowers in July; good rock plant. 2 inches.

Per 10, \$1.50; Per 100, $\$ 10.00$
GLAUCUM. Excellent dwarf variety for rockeries or border edgings; prostrate and of slow growth.

Per 10, \$1.50; Per 100, $\$ 10.00$
KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn. Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

LYDIUM. Very fine rock plant, blue-green follage and of prostrate habit.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MURALE. Reddish-purple evergreen foliage, white flowers with a distinct pink center produced on 4 to 8 inch stems.

Per $10, \$ 1.50$; Per 100, $\$ 10.00$

RHODIOLA VAR. TASHIROI. Growth is similar to the Spectabile varieties. The distinct orange flowers are produced in round heads on the tips of erect stems. 6-8 inches high.

Per 10, \$1.50; Per 100, \$10.00

SARMENTOSUM. Excellent dwarf variety for rockeries or border edgings. The best Sedum for filling seams between rocks in wall garden; rapid grower. Its bright yellow flowers make an attractive soft carpet. June, July.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$
SEXANGULARE. Very dark green foliage; yellow flowers; habit much like Acre. Per 10, \$1.50; Per 100, $\$ 10.00$

SPURIUM COCCINEUM. Flowers rosy crimson. 6
inches. July and August. Very good. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high August and September.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

SPECTABILE BRILLIANT. A richly colored form of the preceding, being a bright armaranth-red. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## SEMPERVIVUM

## house leek

Most attractive hardy succulent plants for the rock garden and rock wall. Their rosette-like thick leaves are fleshy and pointed. The smail clumps slowly spread, filling pockets and crevices between the rocks.

ACUTUM. On Tectorum order but leaves come to a point on tips, dull green color. Per 10, \$1.25; Per 100, $\$ 8.00$
DOELLIANUM. Small, hairy rosettes of pale green leaves, tinted red at the tips. Panicles of bright red flowers are 4 to 6 inches high.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
VIOLACEUM. Large rosettes brown violet leaves. Very decorative.

Per 10, \$1.25; Per 100, \$8.00

## SILENE <br> CATCHFLY OR CAMPION

FORTUNEI. Grows to a height of $21 / 2$ feet. Flowers are pretty bright rose with feathered or cut petals.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
MARITIMA. Compact masses of glaucous blue foliage, covered with pinkish-white flowers from June to August. Very desirable for hot, dry spots in the rockery, or for rock walls; 2 to 3 inches. Per 10, \$1.25; Per 100, \$8.00
SAXIFRAGA. A choice Alpine of mossy growth. Flowers white, in great profusion all summer. 6 inches.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$

## SPIREA

## Goat's Beard; Meadow Sweet

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeeds best in a half shaded location.

FILIPENDULA, (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fern-like foliage.

Per 10, \$1.50; Per 100, $\$ 10.00$

PALMETTA ELEGANS. Graceful plumes of lovely light pink flowers in June on stems three feet high. Very fine for waterside plantings.

Per 10, \$2.00; Per 100, \$15.00

STACHYS
WOUNDWORT
ALPINA. White foliage with dark rose flowers Per 10, \$1.50; Per 100, \$10.00

## STRAWBERRIES

AMAZE. The small, wild growing strawberries have a flavor which is by far superior to that of the large cultivated varieties. Amaze has no runners. The dwarf, compact plants, full of red berries, bring good profits as a pot plant all through the winter.

Per 10, \$1.50; Per 100, \$10.00

The wealthy form of the Statice, springing from the broad, leathery green leaves and dark sfems, is really something to enrich any planting. Florists find that the wiry stems bearing their small graceful flowers in neafly and profusely bunched panicles are beautiful when cut and used fresh.

IMPORTANT: Have you tried Statice for drying for winfer use? Don't miss it this year. You'll find that the demand is limited only by the supply.

GMELINII. An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms later than Latifolia, giving a long cutting season.

Per 10, \$1.50; Per 100, \$10.00
LATIFOLIA, (Sea Lavender). The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. Also a valuable plant for the border or rockery.

Per 10, \$1.50; Per 100, \$10.00

## Stokesia

## CORNFLOWER ASTER

The flowers of the Stokesia, beautiful in their soft color tones, so fine in their disc-like flower form, can never be appreciated too much. For cutting and for garden planting alike, there is a definite position that only the Stokesia can hold. Plant these fine varieties extensively this fall.

CYANEA. A fine hardy plant of the Aster family. Twelve to eighteen inches high, and very thrifty. Rich green leaves, the flowers of a wonderful shade of azure blue, the petals finely divided, good for cutting. Blooms in July.

Per 10, \$1.50; Per 100, \$10.00
BLUE MOON. Giant Stokes' Aster. The color is a very attractive shade of silvery blue with a lilacblue suffusion at the center. The flowers are very large, often 5 inches across. An excellent cut flower, having stems 18 to 20 inches in length. Flowers freely and is a beautiful border plant.

Per 10, \$2.00; Per 100, $\$ 15.00$

## Thymus

## THYME

BARONA. A strongly caraway-scented, prostrate species from Corsica. Interesting and very pungent.

$$
\text { Per } 10, \$ 1.50 \text {; Per } 100, \$ 10.00
$$

SERPYLLUM. Creeping, wiry stemmed variety used extensively for planting between stepping stones and in the rock gardens. Small, blue bloom, flowering most of the summer. This delightful little plant makes a close, fragrant carpet that may be walked on freely without injury. Grows on hot, dry, sunny banks where it is difficult to establish other plants.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## TEUCRIUM CHAMAEDRYS

## NEWLY POPULAR PERENNIAL HEDGE

Since its merits have been realized, the Teucrium is in great demand as a distinctly different hedge plant. Its fresh green stems and foliage rise 8 to 12 inches, can be effectively trimmed without fear of exposing hollow spots. In addition to these merits, it will surprise you with a nice representation of silvery rose flowers.

Per 10, \$1.75; Per 100, \$12.00

## Thalictrum

## MEADOW RUE

Very graceful, pretty flowered plants, with fine cut foliage; great favorites for planting in the hardy border. They are of easy cultivation in sun or shade.

GLAUCUM. Fine cut glaucous foliage. Brownyellow flowers in June. 3 feet.

Per 10, \$1.50; Per 100, $\$ 10.00$

## THALICTRUM ADIANTIFOLIUM

Always a garden regular, now wondrously worthwhile for florists, too. The foliage of this variety is much ilke the Maiden Hair Fern and can freely be used in its place. It is just different enough to give floral pieces made with it that toney, dis tinguishing look that sets them opart as extraordinary work. As soon as the plants go dormant outside, they may be brought into the greenhouses and benched where they will produce new crops of foliage in prolific abundance. Beyond this, miniature white flowers on tall slender spikes grace the plants during June and for a two-week period while they are being forced inside. It's a big double value.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green folioge growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes six to twelve inches long. The general appearance is that of a yellow lupine. Per 10, \$2.00; Per 100, \$15.00

## TUNICA

## COAT FLOWER

SAXIFRAGA. Has small pink flowers in the greatest profusion. Nice for the low border or for rockwork; blooms profusely. 6 inches high. Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
SAXIFRAGA ALBA. A white form of the preceding.

Per 10, $\$ 1.25$; Per 100, $\$ 8.00$
SAXIFRAGA ALBA FL. PL. Pretty double white flowers on stems 6 to 8 inches in length. Starts flowering in early June and continues until late fall.

## Trollius

Flowers beautifully globular in form, glowing like a smoldering fire, make this plant one of the most entrancing hardy perennials. The crop of flowers is produced in great abundance and they return their original cost and care many fold. Don't be tempted to overlook Trollius. Although a well established plant family, progress in the development of fine varieties has been steady, and the fruits of this work are in our list.

ASIATICUS SALAMANDER. Large, open flower orange.

Per $10, \$ 2.00$; Per $100, \$ 15.00$
EARLIEST OF ALL. Early and free-flowering, light orange yellow.

Per 10, \$2.00; Per 100, \$15.00
EUROPEAUS SUPERBUS, (Globe Flower.) Foliage like Larkspur. $1^{1 / 2}$ to 2 inch blooms on long stems, waxy lemon yellow. Height 2 feet. MayJune.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
GOLDEN WAVE. Occasionally there are discoveries made in Trollius. Golden Wave is one of the most recent introductions, having large deep orange yellow flowers. A very good compact grower. It is our belief that this will be one of the varieties that will become very popular as soon as it is better known.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## TRADESCANTIA

## SPIDERWORT

JAMES CRAWFORD WEGUELIN. A plant 18 inches high with large flowers of a uniform light azure blue that is very pleasing.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

JAMES STRATTON. A variety with large flowers $21 / 2$ inches from tip to tip, in color deep delphinium mauve, slightly shaded with rose.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

LEONORA. The very fine flowers are a deep rich glowing violet

Per 10, $\$ 2.00$; Per $100, \$ 15.00$

VIRGINICA. Produces a succession of blue flowers all summer, on fleshy blue-green stems about 18 inches high. A very fine plant for places where it is difficult to grow more delicate subjects; does well in shade and at the base of house or porch where nothing else will grow.

Per 10, $\$ 1.50 ;$ Per 100, $\$ 10.00$

VIRGINICA ALBA. A white-flowered form. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## HARDY VINCA

This popular plant with its beautiful, glossy ever green foliage will flourish on sloping land, hillsides, in partial or dense shade or in open sunshine and particularly where nothing else will grow. It makes a very desirable flowering ground cover. Those with cemetery business use Vincas as grave covers and in hanging baskets to great advantage. A nice planting of these is always good to have.

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves where it is too shady for grass or other plants to thrive

Per 10, \$1.50; Per 100, \$10.00

LEDEBOURI GOLDEN QUEEN. Very vigorous grower. The outer petals are a rich golden and the smaller petals near the center are intense orange. The flowers are four inches across. Per 10, \$2.00; Per 100, \$15.00

NEW DEVONSHIRE. A really choice novelty. The glistening orange globes are 2 to 3 inches across and are the open spurred type that make such a show in the garden and are so easy to work with when cut.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

ORANGE PRINCE. A very vigorous variety with unusually large flowers of a rich golden orange color. It flowers profusely both in the early Summer and in Autumn.

Per 10, \$2.00; Per 100, \$15.00

## TRITOMA

RED HOT POKER
The individuality of the glowing tall spikes of the Red Hot Poker destine it to be an everlasting favorite. Our material available to you this fall is well grown, nicely developed. The demand for these fine plants is extremely active. May we have your reservation now so that we will not have to disappoint you?

GALPINI. A dainty, dwarf variety with graceful grass-like foliage, producing quantities of orangesaffron flower spikes, almost 2 feet in height, from July on.

$$
\text { Per } 10, \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

PFITZERI HYBRIDS. Various colors ranging from pale yellow to deep orange and are very showy; perfectly hardy.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ROYAL STANDARD. One of the most brilliant Tritomas. Semi-dwarf habit, foundation color a brilliant chrome-yellow, splashed and topped in blazing scarlet.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## HARDY VERBENA

CANADENSIS PINK. Without question this is the strongest grower in the entire family of Hardy Verbenas. While it is of trailing habit, beautiful lavender-pink flowers can be cut with 12 to 14 inch stems. The elegant showing of flowers continues from the 20th of May until cut down by severe frost in late fall.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Veronica speedwell

It is most apt that we repeat our general caution here again. Too often, in the light of the promotion given the new things, lovely plant families such as the Veronica are inclined to be overshadowed. This is not as it should be. No well planned general garden or rock garden planting should be without its full proportion of Veronicas. From July until September they are definitely one of the high-lights. Beyond this, they are so easily grown that they seem to tend themselves. For your own advantage you shouldn't overlook them and the merit that they have. They are well up among the best of hardy plants.

AMETHYSTINA. Blue flowers in long racemes, dwarf tufted habit. June and July. Height 12 inches.

Per 10, \$1.50; Per 100, \$10.00

BLUE SPIRE. A worthy and outstanding novelty. Grows to a height of about 2 feet producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers are desirable for cutting.

Per 10, $\$ 1.75$; Per 100, $\$ 12.00$

ELEGANS ROSEA. A nice, erect growing variety, 12" high; big flowers. Pink. July.

Per 10, \$1.75; Per 100, \$12.00

INCANA. Deep blue flowers with silvery foliage. Has good appearance, both in and out of bloom. Useful in rockery or for deging paths and flower beds.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

INCANA ROSEA. Silvery gray foliage with upright spikes of lovely pink flowers in June. Height 1 foot.

Per 10, \$2.00; Per 100, \$15.00

LONGIFOLIA SUBSESSILIS. A delightful 2 -toot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Per 10, \$1.75; Per 100, \$12.00

LYALLI. Semi-creeper, foliage light green resembling Verbenas. Flowers are produced on spikes 4-6 inches in length; color sky blue.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

MULTIFIDA. Lilac colored flowers in June. 6-8 inches in height.

Per 10, \$1.50; Per 100, $\$ 10.00$
REPENS. Low spready-growing kind, clinging closely to ground and very useful as groundcover. Tiny blue flowers in early Spring. Thrives best in moist sunny location or semi-shade. Per 10, \$1.50; Per 100, $\$ 10.00$

RUPESTRIS BLUE. Deep green foliage fairly hidden in midsummer with clouds of bright blue flowers. An ideal rock garden plant, growing only about 2 to 3 inches in height. Thrives well in sun or semi-shade. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

RUPESTRIS ROSEA. Fine border or rock plant. Pink flowers. Per 10, \$1.50; Per 100, $\$ 10.00$

SPICATA. Long spikes of violet-blue flowers all summer, a very fine plant for the middle of the hardy border. Grows about 24 inches high. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

SPICATA ALBA. Very dark green foliage producing pure white flowers and growing to a height of 15 inches. Per 10, \$1.75; Per 100, \$12.00

SPICATA ROSEA. Pale pink flowering form of Spicata. Per 10, \$1.75; Per 100, \$12.00

SPICATA RUBRA. Similar to Spicata Rosea. Very free flowering. Spikes of flowers are dark rose, almost red in color. Height 12 inches. Blooms from August to October. Per 10, \$1.75; Per 100, \$12.00

TEUCRIUM ROYAL BLUE. Grows to a height of one foot, produces rich dark blue flowers. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## SPECIAL TO FLORISTS!!!

## Piggy Back Plant

## Tolmica Menziesii

Although it is not in our regular range of production, we have seen enough merit in this recently promoted house favorite to procure a stock for our florist friends. The tremendous publicity that it has received in the gardening and trade publications has developed a constant demand that has made for rapid and profitable turnover. It endures any dry or warm condition and is disease and bug resistant.

$$
21 / 4 " \text { Pots, Per 10, } \$ 1.75 \text {; Per 100, } \$ 12.00
$$

## VERBASCUM

PHOENICEUM. Very attractive border plant, producing graceful spikes of flowers in various shades of white, pink, salmon and violet. This unusual plant forms a crinkly rosette of leaves and is most attractive in the rock garden where taller plants can be used.

Per 10, \$1.50; Per 100, \$10.00

> PINK DOMINO
> This is the demand leader in the entire range of Verbascum varieties. The color of each floret over-all is as delicate and pleasing a shade of soft rose pink as it is possible to imagine. Immediately in the center of each floret there is a spot of this same rose pink in a shade so deep that there is an effective contrast created, giving each floret a distinct definition as a single little flower in itself. The habit of growth is picturesque indeed, with the tall, rugged, branchy spikes rising out of the foliage so arranged that it is an almost symmetrical half sphere. Grows to 3 feet and more, blooms vigorously from June until September, and can be depended on to lend continuous enchantment as the fundamental background in any border planting. Fine for cutting. Per $10, \$ 2.50$; Per $100, \$ 20.00$

## Violet Odorata

## Sweet Violets

Always favorites in the old forms, this list of the improved, good named varieties finds a willing and welcome acceptance among those who use perennial Violets to such good advantage. If we will just stop a moment and think that there is really no one who appreciates plants who does not love the Violet, it is easy to see that they should be a large part of every horticulturist's plant assortment. These varieties listed below have been specially selected for presentation to you because they are the strong growing types and are prolific bloomers of exceptionally good color. They grow ideally out-of-doors in semishade. Taken into the greenhouses they produce valuable cut flower crops and also make up most attractively in pots.

FREY'S FRAGRANT. Rich purple flowers very sweetly scented, also found to be quite hardy. Per 10, $\$ 1.50$; Per $100, \$ 10.00$
PILKINGTON. A dark purple with stems of good length. Prolific bloomer.

$$
\text { Per 10, } \$ 2.00 ; \text { Per } 100, \$ 15.00
$$

PRINCESS MARY. Double purple, very pleasing appearance. When grown well, the flowers are extra large.

$$
\text { Per } 10, \$ 2.00 \text {; Per } 100, \$ 15.00
$$

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable for forcing in greenhouses as well as outdoor planting, growing well in shade.

Per 10, \$1.50; Per 100, $\$ 10.00$
THE CZAR WHITE.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

## Vidas

## A good formula for successful plantings

## - - Use More Violas

The improved Viola Cornutas are rapidly growing in favor. They are priced reasonably and planters find that they can very nicely be used as long, continuous edgings for tall border plantings along side-walks or any place where a low edging is the answer. They have an infinite grace and beauty about them that is hard to explain. They flower continuously for nearly eight months of the year. Their bright colors and floriferousness bring them close to the annual Pansy in appearance. They easily surpass the Pansy, though, when we consider that they are perfectly hardy. Use more Violas.

APRICOT. Large blossoms of various shades of apricot yellow from May to September. 6 to 8 inches.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
ARKWRIGHT RUBY. New. Free flowering small pansy or Viola with bright ruby red flowers, suffused mahogany. Distinct and free.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
BLACK PRINCE. Grows to 8 inches and produces flowers which are almost black.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
BLUE PERFECTION. Deep purplish blue.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
CHANTREYLAND HYBRIDA. A beautiful pure apricot shade; free fiowering.

Per $10, \$ 1.50 ;$ Per $100, \$ 10.00$
CORNUTA ILONA. Deep purple.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
JACKANAPES. Gailey colored variety, upper petals mahogany, lower golden yellow. Continuous bloomer.

Per 10, \$1.50; Per 100, $\$ 10.00$
JERSEY GEM. The peerless Viola that blooms from April until snow, rich, dark violet color, with long stems and a delicious fragrance. It is perfectly hardy. Our propagations are from the original stock planted from divisions.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## OUR RESPONSIBILITY

While we exercise the greatest care possible to have our nursery products all genuine and reliable, we will replace, on proper proof, all that prove untrue. We do not give any warranty, expressed or implied, or guarantee them to live and grow or give specific results. In case of error on our part, it is understood that we shall at no time be held responsible for a greater amount than the original price of the goods.

KING HENRY. This is one of the most remarkable introductions. It is exceptionally dwarf, blooms early and continuously even through a very warm summer. The flowers are of a violet purple with a bright blue center

Per 10, \$1.50; Per 100, $\$ 10.00$
LAVENDER GEM. Soft, deep lavender flowers.
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LAVENDER GLORY. In nature of growth, similar to Purple Glory. The large flowers of good substance, are a pleasing shade of lavencier.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LORD NELSON. Rich glowing violet purple, neat habit, continuous bloomer.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
LUTEA SPLENDENS. Rich golden yellow. Nice compact habit; very showy.

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PRIMROSE DAME. Very large pale yellow, grand habit

Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
PRIMROSE PERFECTION. New variety, large light bright yellow.

Per 10, \$1.50; Per 100, \$10.00
PURPLE GLORY. Extra large rosy purple flowers are produced on stems 8 to 10 inches long. The plants are very showy while they are in flower in early spring and again the first of September. One of the best varieties in its class from the standpoint of producing two outstanding good standpoint of producing
crops of flowers each year.

Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
YELLOW QUEEN. The finest deep golden yellow.
Large size and good substance.
Per 10, $\$ 1.50$; Per 100, $\$ 10.00$

## VARIOUS VIOLAS

CONFEDERATA. A vigorous and very beautiful Violet, big and showy in blossom. Flowers are silvery white with a purple-shaded richness radiating from a dark and velvety center.

Per 10, \$1.50; Per 100, $\$ 10.00$

## YUCCA

FILAMENTOSA. The Bayonet-like leaves are dark green growing into large clumps suitable for group plantings. Immense branching spikes of creamy white flowers, rising to a height of 6 feet; very effective and striking for isolated positions on the lawn.

2 yr. Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
FILAMENTOSA VARIEGATA. This form of Yucca has a central strip of green with an edging of golden yellow.

# Quality Forcing Roses 

GROWN ESPECIALLY FOR FORCING
In our nursery rows the plants are well spaced. Correspondingly in our grading the height and spread are equally important. Our quality Forcing Roses are usually reserved well before shipping time. May we suggest that you do not delay too long in placing your order.

## BABY RAMBLERS

BABY RAMBLER. The original light crimson sort with fine heads of small flowers.
ELSE POULSEN. Lasting bright rose-pink.
ERNA TESCHENDORFF. A bright red sort, mucn brighter than the original Baby Rambler.
GLORIA MUNDIE. Brilliant orange-scarlet flowers in huge clusters.
GOLDEN SALMON. Large clusters of striking red-dish-orange buds and blooms.

IDEAL. Fine dark red.
KIRSTEN POULSEN. Single bright-scarlet flowers, medium size, borne in clusters.

LAFAYETTE. Semi-double, bright cherry-crimson. MRS. R. M. FINCH. Large double rosy pink flowers.
ORANGE KING. Light orange.
PINK LAFAYETTE. Semi-double, bright pink, large flowers.
RED ECHO. A brilliant red, dwarf grower, continuous bloomer.
TRIOMPHE DE ORLEANS. Double bright cherry red.

## VERDUN. Brilliant red.

MAGNA CHARTA. (Hybrid Perpetual). A strong variety with large pink flowers.

## FORCING CLIMBING ROSES

EUGENE JACQUET. Large clusters of bright cherry-red, double flowers.
PAUL'S SCARLET. Vivid scarlet-red.

## All above varieties

XXX Forcing Grade, Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
XX Forcing Grade, Per 10, $\$ 3.50$; Per 100, $\$ 30.00$ No. 1 Forcing Grade, Per 10, $\$ 3.00$; Per 100, $\$ 25.00$ No. $11 / 2$ (Medium) Forcing Grade, Per 10, $\$ 2.25$; Per 100, \$17.50

> Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility and credit standing is known to us, bills are due net 30 days from date of invoice. On 60-day accounts and older, 6 per cent interest will be charged. We allow 2 per cent discount if bill is paid within 10 days from date of invoice.


Plant These "Progressive Growers' Bargains" This Fall

## Two Selections-

## Modern Cut Flower Perennials <br> -A Collection Bargain

GUARANTEE next summer's profits by taking advantage of the specialist's selections of fine cut-flower perennials offered here. Every one of these is novel on the cut-flower market, and growers report sales limited only by the amount that they can grow. Flower arrangers will be thrilled by the unending novelty and originality that can be created by using perennial flowers either exclusively or combined with what is habitually available. All of the varieties produce abundant crops; colors and flowering period are in nice balance. Plant this collection into any small ground area and market the crops through any medium you are using; your liberal profits will be proof enough of the value of your small investment.
Progressive Growers' Bargain No. 1

Color

ANTHEMIS MOONLIGHT HARDY ASTER ROYAL BLUE DAISY GRAND MARCONI DELPH. BLACKMORE G LANGDON HYBRIDS
EUPHORBIA COROLLATA GAILLARDIA GOLDEN GODDESS HELIOPSIS GOLDEN RAYS LYTHRUM LADY SACKVILLE PENTSTEMON PINK BEAUTY PHYSOSTEGIA ROSY SPIRE STATICE LATIFOLIA TROLLIUS EUROPEAUS SUPERBUS

PALE YELLOW DEEP BLUE DOUBLE WHITE SHADES OF BLUE

WHITE FILLER BRIGHT YELLOW ORANGE-YELLOW ROSY-PINK SHELL PINK ROSY CRIMSON PURPLISH-BLUE LEMON YELLOW

Flowering Time JUNE-OCTOBER SEPT. TO FROST JUNE TO SEPT. JUNE ON

JULY-AUGUST JUNE TO FROST JULY-AUGUST JUNE-JULY JUNE SEPT.-OCTOBER JULY-AUGUST MAY-JUNE

PREMIUM QUALITY PLANTS, 10 each of 12 varieties above, wholesale value $\$ 22.25$, for $\$ 19.50$


PREMIUM QUALITY PLANTS, 25 each of the 12 varieties above, wholesale value $\$ 40.38$, for $\$ 36.95$

## Progressive Growers' Bargain No. 2

ANTHEMIS PERRY'S VARIETY
HARDY ASTER SUNSET
HARDY ASTER WINCHELL'S VARIETY
DAISY DIENER'S GIANT HYBRIDS
EUPHORBIA COROLLATA
EUPATORIUM COELESTINUM
CENTAUREA MACROCEPHELA
HELENIUM HOOPESI
LIATRIS PYCNOSTACHYA
PHYSOSTEGIA TALL VIVID
SCABIOSA OCHROLEUCA
STOKESIA CYANEA


Flowering Time JUNE TO OCTOBER SEPT. TO FROST AUGUST TO FROST JUNE ON JULY-AUGUST AUGUST ON JULY-SEPTEMBER JUNE-SEPTEMBER JULY-AUGUST AUGUST ON JUNE ON JULY

## 121

PREMIUM QUALITY PLANTS, 10 each of 12 varieties above, wholesale value $\$ 19.50$, for

PREMIUM QUALITY PLANTS, 10 each of 12 varieties, above, wholesale value $\$ 33.50$, for

## THE MOST POPULAR SHRUBS

## ALMOND DOUBLE FLOWERING PINK

3-4' Per 10, $\$ 4.00$; Per $100, \$ 35.00$
2-3' Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
ALTHEA BOULE DE FEU
$6-8^{\prime}$ Per $10, \$ 8.00$; Per $100, \$ 75.00$
ALTHEA JEANNE D'ARC
4-5 ${ }^{\circ}$ Per 10, $\$ 4.50$; Per 100, $\$ 40.00$ 3-4' Per 10, $\$ 3.50$; Per 100, $\$ 30.00$ 2-3' Per 10, $\$ 2.50$; Per 100, $\$ 20.00$

BARBERRY ATROPURPUREA NEW RED LEAF 18-24" Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

CARYOPTERIS MASTACANTHUS BLUE 2 yr., Per 10, \$2.00; Per 100, \$15.00
CORNUS FLORIDA 3-4' Per 10, $\$ 6.00$; Per 100, $\$ 50.00$ 2-3' Per 10, $\$ 4.50$; Per 100, $\$ 40.00$

COTONEASTER HORIZONTALIS $4^{\prime \prime}$ Pots, Per 10, $\$ 6.00$; Per 100, $\$ 50.00$

CRAETAGUS OXYCANTHUS
PAULS SCARLET THORN 5-6' Per 10, $\$ 8.50$; Per 100, $\$ 75.00$ 4-5' Per 10, $\$ 7.50$; Per 100, $\$ 65.00$

EUONYMUS EUROPEAUS
4-5' Per 10, $\$ 6.00$; Per 100, $\$ 50.00$ 3-4' Per 10, $\$ 4.00$; Per 100, $\$ 35.00$ 2-3' Per 10, $\$ 3.00$; Per 100, $\$ 25.00$

FLOWERING CHERRY DOUBLE PINK
6-8' Per 10, $\$ 10.00$
5-6' Per 10, \$ 7.50
FLOWERING CHERRY WHITE
10-12' Per 10, $\$ 15.00$
8-10' Per 10, \$12.50

## FORSYTHIA SPECTABILIS

4-5' Per 10, $\$ 2.50$; Per 100, $\$ 20.00$ 3-4' Per 10, $\$ 2.00$; Per 100, $\$ 15.00$ 2-3' Per 10, $\$ 1.50$; Per 100, $\$ 10.00$
FRENCH HYBRID LILACS,
NAMED VARIETIES

$$
\begin{array}{ll}
4-5 & \text { Per } 10, \$ 7.50 \\
3-4, & \text { Per } 10, \$ 5.00 \\
2-3^{\prime} & \text { Per } 10, \$ 3.50
\end{array}
$$

GENISTA ANDREANA
2 yr . Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

HYDRANGEA A. G.
3-4' Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
2-3' Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
18-24" Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
HYDRANGEA P. G.
3-4' Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
2-3' Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
$18-24^{\prime \prime}$ Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
HYPERICUM HENRYI
2-3' Per 10, \$2.50; Per 100, \$20.00 18-24" Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

HYPERICUM CALYCINUM
3 yr. Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
LABURNUM VULGARE
4-5' Per 10, $\$ 8.00$; Per 100, $\$ 75.00$ 3-4' Per 10, $\$ 7.00$; Per 100, $\$ 60.00$
2-3' Per 10, $\$ 6.00 ;$ Per 100, $\$ 50.00$
PHILADELPHUS VIRGINALIS 2-3' Per 10, $\$ 2.50$; Per 100, $\$ 20.00$ 18-24" Per 10, $\$ 2.00$; Per 100, $\$ 15.00$

PRUNUS BLIRIANA. Purple Leaf Plum; unusually bright folioge.

8-10' Per 10, $\$ 20.00$; Per 100, $\$ 150.00$
$6-8^{\prime}$ Per 10, $\$ 15.00$; Per 100, $\$ 125.00$
5-6' Per 10, $\$ 12.50$; Per 100, $\$ 100.00$
4-5' Per 10, \$ 8.00; Per 100, \$ 75.00
3-4' Per 10, \$ 7.00; Per 100, $\$ 60.00$
RHODOTYPUS KERROIDES
18-24" Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
SPIREA ANTHONY WATERER
12-18" Per 10, \$1.50; Per 100, \$10.00
18-24" Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
VIBURNUM DENTATUM
5-6' Per 10, $\$ 4.50$; Per 100, $\$ 40.00$
$4-5$, Per $10, \$ 3.50$; Per $100, \$ 30.00$
$3-4^{\prime}$ Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
VIBURNUM OPULUS STERILIS
4-5' Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
3-4' Per 10, $\$ 3.50$; Per 100, $\$ 30.00$
2-3' Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
18-24" Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
VITEX CARNEA ROSEA
3-4' Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
2-3' Per 10, $\$ 4.50$; Per 100, $\$ 40.00$

## Evergreen Shrubs

We are growing the following Azaleas, efc., in open nursery rows. They are fully acclimated to sunshine and general weather conditions. This type of plant will give you better results than collected moterial. Please note our reasonable prices which include balling and burlapping.

AZALEA MOLLIS
18-24" Per $10, \$ 20.00$; Per 100, $\$ 150.00$
12-15" Per 10, $\$ 15.00$; Per 100, $\$ 125.00$
$9-12^{\prime \prime}$ Per 10, $\$ 12.50$; Per 100, $\$ 100.00$
AZALEA MUCRONULATUM
24-30" Per 10, $\$ 20.00$; Per 100, $\$ 150.00$ 18-24" Per 10, $\$ 15.00$; Per 100, $\$ 125.00$
12-18" Per 10, \$12.50; Per 100, \$100.00
AZALEA SCHLIPPENBACHI
24-30" Per 10, $\$ 25.00$; Per 100, $\$ 200.00$
18-24" Per 10, $\$ 20.00$; Per 100, $\$ 150.00$
15-18" Per 10, $\$ 15.00$; Per 100, $\$ 100.00$
10-12" Per 10, $\$ 10.00$; Per 100, $\$ 75.00$

## BOXWOOD SEMPERVIRENS

$\begin{array}{lll}30^{\prime \prime} & \$ 4.00 \text { each, Per 10, } & \$ 35.00 \\ 24^{\prime \prime} & \$ 2.50 \text { each, Per 10, } \$ 20.00 \\ 18^{\prime \prime} & \$ 2.00 \text { each, Per 10, } \$ 15.00 \\ 12^{\prime \prime} & \$ 1.25 \text { each, Per 10, } \$ 10.00\end{array}$

## DAPHNE CNEORUM

12-15" Per 10, $\$ 8.00$; Per 100, $\$ 75.00$ 9-12" Per 10, $\$ 6.00$; Per 100, $\$ 50.00$ $8-10^{\prime \prime}$ Per 10, $\$ 4.50$; Per 100, $\$ 40.00$ 6- $8^{\prime \prime}$ Per 10, $\$ 3.50$; Per 100, $\$ 30.00$
JUNIPER PFITZERIANA
18-24" Per 10, $\$ 20.00$; Per 100, $\$ 150.00$
15-18" Per 10, \$12.50; Per 100, \$100.00
PIERIS FLORIBUNDA
18-24" Per 10, $\$ 15.00$; Per 100, $\$ 125.00$
15-18" Per 10, \$12.50; Per 100, \$100.00
12-15" Per 10, $\$ 10.00$; Per 100, $\$ 75.00$
8-12" Per 10, \$ 7.50; Per 100, \$ 50.00
PYRACANTHA LELANDI
24-30" Per 10, $\$ 8.50$; Per 100, $\$ 75.00$
$18-24^{\prime \prime}$ Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
15-18" Per 10, $\$ 4.00$; Per 100, $\$ 35.00$
TAXUS CUSPIDATA BREVIFOLIA
24" Per 10, $\$ 25.00$; Per 100, $\$ 200.00$
$18^{\prime \prime}$ Per 10, $\$ 20.00$; Per 100, $\$ 150.00$
$15^{\prime \prime}$ Per 10, $\$ 15.00$; Per 100, $\$ 100.00$

## WEIGELA ROSEA

4-5 ${ }^{\prime}$ Per 10, $\$ 2.50$; Per 100, $\$ 20.00$
3-4' Per 10, $\$ 2.25$; Per 100, $\$ 18.00$
2-3' Per 10, $\$ 2.00$; Per $100, \$ 15.00$

## MALUS, Flowering Crab

ADSTRINGUS. New, rose changing to silvery pink, new foliage bronzy purple.

3-4' Per 10, $\$ 4.50$; Per 100, $\$ 40.00$
ALDENHAMENSIS. Single deep pink, greenish purple foliage.

4-5' Per 10, $\$ 7.00$; Per 100, $\$ 60.00$
beChtel's CRAB (loensis Plena)
5-6' Per 10, $\$ 8.00$; Per 100, $\$ 75.00$
$4-5^{\prime}$ Per 10, $\$ 6.00$; Per 100, $\$ 50.00$
3-4' Per 10, $\$ 4.50$; Per 100, $\$ 40.00$
2-3' Per 10, $\$ 3.50$; Per 100, $\$ 30.00$
DOLGA. Single white, green foliage, fine large fruit.

8 -10' Per 10, $\$ 15.00$; Per 100, $\$ 100.00$
$6-8^{\prime} \quad$ Per $10, \$ 10.00$; Per 100, $\$ 85.00$
3-4' Per 10, $\$ 4.50$; Per 100, $\$ 40.00$
ELEY1. Single light red flowers, purple foliage. 8-10' Per 10, $\$ 15.00$; Per 100, $\$ 100.00$ 4-5' Per 10, $\$ 7.00$; Per 100, $\$ 60.00$
HOPA. Deep rose colored blossoms, apples are red and showy.

8 -10' Per 10, $\$ 15.00$; Per 100, $\$ 100.00$
6-8, Per 10, $\$ 10.00$; Per 100, $\$ 85.00$
4-5' Per 10, $\$ 7.00$; Per 100, $\$ 60.00$
RED SILVER. Single dark pink, red foliage. $8-10^{\prime}$ Per 10, $\$ 15.00 ; \operatorname{Per} 100, \$ 100.00$
6-8' Per 10, \$10.00; Per 100, \$ 85.00
4-5' Per 10, \$ 7.00; Per 100, \$ 60.00
SCHEIDECKERI. Semi-double light pink, green foliage.

4-5' Per 10, $\$ 7.00$; Per 100, $\$ 60.00$
THEIFERA (Tea Crab). Single white and pink, green foliage.

4-5' Per 10, $\$ 7.00$; Per 100, $\$ 60.00$


## VINES

CELASTRUS SCANDENS (Bitter Sweet)
3 yr. Field Grown,
Per 10, $\$ 2.00$; Per 100, $\$ 15.00$
EUONYMUS VEGETUS (Big Leaf Winter Creeper) 18-24" Per 10, $\$ 4.50$; Per 100, $\$ 40.00$ 12-15" Per 10, $\$ 3.50$; Per 100, $\$ 30.00$ 8-12" Per 10, $\$ 3.00$; Per 100, $\$ 25.00$
SILVER LACE. 2 yr. Field Grown.
Per 10, \$2.00; Per 100, \$15.00
WISTERIA MAGNIFICA. Light Blue.
2 yr. Field Grown
Per 10, $\$ 2.00$; Per $100, \$ 15.00$



[^0]:    DON'T MISS THE SALES POSSIBILITIES EXISTING IN FERENNIALS DEVELOPED IN POTS. IN ANY SEASON, THEY SELL THEMSELVES WITH A CONVINCING ARGUMENT: AFTER THEY HAVE SERVED THEIR DECORATIVE PURPOSE INSIDE, THEY MAY BE PLANTED OUTSIDE TO BECOME A PERMANENT PART OF THE HARDY GARDEN, WHERE THEY WILL FLOURISH FOR MANY YEARS.

