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## Wholesale Price List

## A Word to Our Friends

 N describing the items herein, we have tried to consider them as you do from your own point of view as to their usefulness and value in your business. In most cases their blooming season is mentioned, too. If we have failed, it is due to lack of accurate knowledge of your business. You must believe that we are interested in your success. That interest is not entirely unselfish, either, because your success tempers ours materially.

We are proud of this Wholesale Price List for Spring, 1928. A few proven new developments give variety to the larger list of staple sorts-all of them money-makers for florists, nurserymen, seed stores and landscape architects. Yet for every variety listed many have been discardcd as unworthy.

## We Sell Only Thrifty Field-Grown Plants

Variety of soil and good climate assure us healthy, hardy plants well matured. The actual field views shown herein give you an idea of the extent of our propagation. Adequate storehouses and packing room help us to fill your orders promptly and accurately.

## Special Prices on Large Quantities Write for Quotation Stating Your Needs

We want to thank our customers for their patronage in the past. On the basis of service and satisfaction we solicit your orders, large and small.

JOSEPH F. MARTIN NURSERIES.

SELL HARDY PLANTS, TOO
A profitable sideline for a floral shop or seed store is the sale of Hardy Plants for home plantings. Many people would appreciate the service you can render by helping them to plan and plant their home gardens. The sale of hardy plants is in its infancy because relatively few people realize the beautiful effects to be had with them.


JOSEPH F. MARTIN

## Greetings

To Our Friends and Those We Would Like to SHake Our Friends<br>$\qquad$ 

AT the age of twelve years I started to work in one of the largest departmental nurseries, getting my practical education the same as many who start in the nursery trade. As I advanced to maturity I held several responsible positions from time to time and my reputation as a practical nurseryman was well known in the trade.

In 1920 I started in to grow perennials on a small plot of ground. This business has now grown to over 100 acres and today I am supplying many of the catalog houses with their supplies of hardy plants as well as having a large mailing list of my own; shipping my products into every state in the Union. My specialties are Peonies, Japanese Iris, Astilbes, Forcing Roses and a general assortmont of perennials.

My equipment and facilities for handling your orders entrusted to me are the best. This enables me to make shipments in a reasonably short time, when weather permits digging. As far as possible we ship our orders to the different parts of the U. S. at the proper time for planting in your particular climate.

I wish to thank my customers for their kind patronage in the past and to assure them that in the future I will again do my best to furnish them with the best quality stock that I am able to produce and on the basis of service and satisfaction I am looking forward to your orders in the future.

Sincerely yours,



# Use Hardy Flowers for Summer Floral Pieces 

 great variety of showy blooms at less cost than cuts and fillers that are grown under glass

$T$HE basket of flowers illustrated on the opposite page was made up entirely of field-grown perennials zuhich bloom at a time of year when greenhouse cuts and fillers are scarce.

Perennials also work up beautifully into sprays, wreaths, and bouquets, offectively replacing expensive greenhouse flowers.

About the middle of 7 fuly the writer visited the wholesale houses in Cleveland, Ohio, our neighboring city, and to his disappoint ment found them almost empty, the greenhouse stock being cleaned out at that time. In other words, there was a scant selection for retail florists to choose from. Sccing the class of stock being offered for sale, he at once realized that by acquainting florists with what can be done with an assortment of the cut flower varieties of perennials, they need not worry much about how they are going to take proper care of their customers when the regular run of greenhouse stock is off the market.

As soon as he arrived home he walked thru the mursery, cutting a flower here and there. He soon had in his arms a large assortment. Looking deeply into the variety in his arms, he at once pictured in his mind the different high class pieces which this class of stock would fill to the taste of the most critical. He
then engaged one of our small town florists and ordered him to make up a basket of the flowers.

Upon completion of the basket illustrated on page two it was shown to many of our leading citizens who unanimously pronounced it one of the most beautiful makeups they had ever seen.
The main flowers in this basket are Lily Regale. The balance are a general rum of flowers such as Achillea, Gypsophilla, Delphimim, Daisies, etc. It is possible to get equally good results by using Glads or almost any outstanding flowers for the main flowers.
The illustration shown here will prove to you beyond all doubt that you can make anything with Perennials that can be made with any other flowers, and at the end of the month your account with your wholesale house will be much less, thus you will realize a larger saving in your income.

All during the outdoor growing season there are beautiful hardy flowers to be had -striking and showy for floral work. A careful choice of varieties for even a small plot of ground will furnish an abundance of flowers for a thriving business, thruout a long growing season when you are preparing the greenhouse for another heavy run.
Sour customers will appreciate the fact that the pieces you make of these outdoor flowers last longer than the more delicate cuts from the greenhouse. And you will apprecinte peremials because they come up each year and bloom without much rare.

The descriptions in this price list attempt in a limited way to give the floral use and blooming season of each variety.

It will pay you well to glance it thru with a view to planning an outdoor planting as well as choosing stock for forcing.


## PRICELLIST

> $T$ HE following list represents extensive field displays of healthy, hardy plants that will give you results in your business. We grow every item of stock we list and can fill orders immediately, subject of course to prior sales. The plants we offer are established varieties.

Per 10 Per 100
ACHILLEA Boule de Neige (Ball of Snow). An improvement on the Pearl. Wonderful for cut flowers or garden. Flowers in June. A good filler 1.00 \$7.00
Filipendulina. (A Eupatorium.) This fine plant from the shores of the Caspian Sea grows 2 to 3 feet high; flowers bright vellow, in flat heads, and with lace-like foliage. June to September. Nice to plant among shrubbery, evergreens, or for back border, also a good flower for basket work.7.00
Millefolium Roseum (Rosy Milefoil) Finely cut deep green foliage; pink flowers in dense heads and found all summer. Suitable for general use ..... 7.00
Perry's White. 1 to 2 feet. June to September. A choice new variety; pure white flowers; broad, overlapping petals. Nothing better for cutting. An excellent filler. . . 1.00 ..... 7.00
Tomentosa. A very charming yellow-fiowered plant blooming in June. It will do in the rockery or in any part of the border. While it grows naturally on dry, rocky soil, it has done well on lower and more moist levels. 6 to 12 inches ..... 1.50 ..... 10.00
ACONITUM (Monkshood, Helmet Flower). Aconites formbushy clumps, and are invaluable for planting under treesor in shady or semi-shady positions. Also classed as anoutstanding cut flower.
Fischeri. . A dwarf variety growing 30 inches high, with very large pale blue flowers in September and October ..... 1.50 ..... 10.00
Spark's Variety. July-August. Darkest blue of all. Plants ..... 2.00 ..... 15.00
Uncenatum. A climbing variety well branched. Light blue flowers in July ..... 1.50 ..... 10.00
Volubile. A very tall, slender-growing, semi-climbing variety, with dark blue flowers. July. ..... 1.50 ..... 10.00
ACONTHUS LATIFOLIUS. A handsome decorative plant pro- ducing rose color flowers August and September. 3 ft high A distinct garden plant. ..... 2.00 ..... 15.00

ACANTHUS, mollis. Purple flowers. Classed as above. ..... $2.00 \quad 15.00$
ANCHUSA (Alkanet) Italica, var. Dropmore. $4-5 \mathrm{ft}$. June.
Tall, branched growth. A large biennial having coarse
leaves, and gentian-blue flowers. . . . . . . . . . . . . . . . . .
1.00

AQUILEGIAS or COLUMBINES. Columbines are one of the most beautiful of all hardy plants and make themselves at home in any hardy border. Their period of flowering covers the late spring and early summer months. Taken as a whole they are the most important part of the hirdy garden and should be grown in quantity by every lover of oldfashioned garden flowers. The following varieties are all suitable for cutting and are attractive when used with other flowers.
Alpina. Grows about a foot high, having blue or some-
times paler flowers. ............................................ 1.50 10.00

California Hybrids. Beautiful hybrids running mostly to
orange and orange red.
Chrysantha. Bright yellow, long spurred. ..... $1.50 \quad 10.00$
Crysantha Alba. A white variety of the above. ..... $1.50 \quad 10.00$
Chrysantha Fl. Pl. Double golden yellow flowers. ..... $1.50 \quad 10.00$
Clematiquilla, Spurless Columbine. An odd form; those we have seen in bloom were a deep wine red in color and ab- solutely spurless. ..... $1.50 \quad 10.00$
Coerulea. Sepals blue, petals white, a dainty effect. ..... 1.50 ..... 10.00
Farquhar Pinks. A beautiful strain of nothing but clear pink colors ..... 10.00
Flabellata. A fine Japanese species with pale or nearly white flowers. 12 to 18 inches ..... $1.50 \quad 10.00$
Long-Spurred Pink Hybrids. A beautiful and reliable strain comprising a large percentage of pink and rose shades. Long spurs. ..... $1.50 \quad 10.00$
Mrs. Scott Elliott's Long Spurred Hybrids. Fine run of col- ors and distinct shape. ..... $1.50 \quad 10.00$
Nivea Grandiflora. Large, pure white ..... 10.00
Siberica. Flowers in May; mostly purple. 2 ft . ..... 10.00
Silver Queen. Beautiful rose flowers, long spurred. ..... 10.00
Rose Queen. Deep pink. ..... 10.00
ARABIS (White Rockcress)
Alpina. $6-8$ in. Pure white flowers, densely cover this plant in April and May. A striking rock garden plant. ..... 1.50 ..... 10.00
ARMERIA. Sea Pink or Thrift. The following varieties are used extensively in rock garden planting.
Formosa. 6 to 8 inches. Light pink. ..... 10.00
Formosa Alba. White 6-8" ..... 1.50 ..... 10.00
Laucheana. Deep pink 6-8" ..... 1.50 ..... 10.00
Maritima. Lavender 6-8" 1.50 ..... 10.00

# ARTEMISIA Lactiflora. Producing elegant spikes of pure white flowers on stout stems the whole plant has the appearance of a highly ornamental shrub. August. <br> $1.50 \quad 10.00$ 

Asperula Hexaphylla (Misty Woodruff.) 1-2 feet. Leaves in whorls of six, the plant strongly resembling asparagus plumosus; the small white flowers in recumbent open panicles. The growth is normally equal height and breadth.
$1.50 \quad 10.00$
ASPHODELUS (King's Spear.) Luteus. Tall spikes of bright yellow, lily-like flowers; very fragrant; sword-like foliage; fine for borders.
1.50
10.00

ASTERS Hardy (Michaelmas Daisies). These are among the
showiest of our late flowering hardy plants giving a
wealthy bloom during September and October. Very showy
in garden plantings. Also used extensively for decorative
purposes. The following assortments are the choice of a
long list of varieties.
Abendrothe. Deep rose. 5 ft. ............................ . . 1.00 7.00
Amellus Elegans. Grows 12 to 15 inches high and produces large showy flowers of a rich bluish-violet during July and August ..... $1.50 \quad 10.00$
Acris. Feathery foliage, light blue. Flowers in August and September. ..... $1.50 \quad 10.00$
Anita Ballard Double flowers of a clear petunia violet ..... $1.50 \quad 10.00$
Belgian Queen. Attractive bluish lilac ..... $1.50 \quad 10.00$
Blue Gem. Dc uble flowers of rich blue. ..... 1.50 ..... 10.00
Climax. One of the best and showiest, with large pyramidal spikes of large light lavender-blue flowers. Very free. 5 feet. ..... $1.50 \quad 10.00$
Emilie Thoury. Light ageratum blue ..... $1.50 \quad 10.00$
Feltham Blue. A pretty aniline-blue; very free. ..... $1.50 \quad 10.00$
Mons. Distinct reddish violet; a very showy type of refined character, useful in autumn hampers, and in general bouquets ..... $1.50 \quad 1.00$
Japonica Double White. Double flowers in large clusters. A fine variety for cutting. Grows 3 ft . high. ..... $1.50 \quad 10.00$
Mauve Cushion. Very dwarf. Delicate mauve. ..... $1.50 \quad 10.00$
Mrs. Raynor. The deepest red of all Asters. ..... 1.50 ..... 10.00
Novae Angeliae. Bright purple violet. 4 ft . ..... 7.00
Novae-Angeliae Rosea. Deep reddish violet. Height 4 ft . . ..... 1.50 ..... 10.00
St. Egwin. One of the finest, covered with beautiful pink flowers. ..... 1.00 ..... 7.00
Tartarica. Large bluish-lilac. 6 ft. ..... 7.00
White Climax. Like Climax, except in color, which is pure white. ..... 1.00 ..... 7.00

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## ASTILBES

THROUGHOUT the growing season we are visited by many people from all parts of the United States and from leading nursery centers of Europe. In 1922 a representative of one of the largest Astilbe growers in Holland visited us. In showing him through our nursery he pointed out to us a tract of land which he thought would grow Astilbes of the finest quality and he urged us to give these plants a trial on this particular ground.

Giving his advice our careful consideration we decided to import a good supply of the forcing and some of best garden varieties for a trial as to the size of clump we could develop and also to the quality of the forcing eyes. After being satisfied that we were growing an exceptionally good sized clump, we distributed some of the plants to florists for forcing purposes, having in mind to offer our customers stock that would please and give good returns for their investments.

These florists have pronounced our stock of superior quality. With all this assurance we decided to propagate Astilbes on a large scale. The illustration on the opposite page shows you something of the extent of our plantings. About 50,000 strong 2 -year clumps is our annual propagation.

## LANDSCAPE AND GARDEN ORDERS

The increasing popularity of Astibles for decorative effects in landscaping has produced a great demand for them. We hope you will not overlook them in your plans for spring business.

## FALL FORCING STOCK A SPECIALTY

Our florist customers have come to appreciate our prompt fall shipment of Astilbes because it gives them an early start toward producing large flowers for early winter sales. However, in 1927 some varieties were sold out early. It is decidedly to your advantage to let usbook your orders now for the varieties you want. We will accept these subject to market prices at shipping time, as we are unable to foresee what the season will bring forth.

ASTILBES— Per 10 Per 100

Gladstone. A fine variety. Immense trusses of flowers are as white as snow, borne on erect, strong stocks; best white for forcing
Peachblossom. A beautiful peachblossom pink. Compact grower. Prolific bloomer. One of the best for forcing. .
Aruncus. A fine variety growing from 3 to 5 feet high, with long, feathery flowers in June and July.
30.00

Betsy Cuperius. Splendid new variety, growing 5 feet high. The fine drooping flower spikes 2 feet long, show in summer during June a great number of white flowers with pink center. A nice garden variety.
ASTILBES Continued ..... Per 10 Per 100
Gruno. This new Astilbe grows 4 feet high and produces light and graceful spikes of spreading habit and has a splendid salmon-pink color. Award of Merit R. H. S. of Holland. Garden variety. ..... 3.50 ..... 30.00
Marguerite Van Rechteren. This plant grows about 5 feet high. The flower stem itself has a length of over 3 feet. The very fine fringed flowers are bright red tinged with dark lilac. Garden variety. ..... 3.50 ..... 30.00
Metta Immink. Dense plumes of pink flowers; 3 feet; garden variety ..... 3.50 ..... 30.00
Pink Pearl. Delicate pink, 3 feet; forcing variety. ..... 3.50 ..... 30.00
Queen of Holland. Blush-white; forcing or garden ..... 3.00 ..... 25.00
Queen Alexandra. Flowers are bright pink, extra large trusses-one of the best forcing varieties. ..... 3.50Salland. A vigorous growing variety with bronzy red stemsand crimson-red flowers; 6 feet; garden variety.3.5030.00
Vesta. Lilac-rose $21 / 2$ to $31 / 2$ feet, forcing or garden variety ..... 3.00 ..... 25.00
BAPTISIA Australis. (False Indigo). A strong growing plant about 3 ft . high, suitable either for the border or wild garden with dark green deeply cut foliage and spikes of dark blue, lupine-like flowers; 2 yr. good for cutting. ..... 1.50 ..... 8.00
BOCCONIA Cordata (Plume Poppy). 6-8 ft. Big, feathery heads of creamy white flowers. Tall, upright habit. Fine for back grounds, also makes a nice filler in basket work. ..... 1.00 ..... 7.00
BOLTONIA Asteroides. Among the showiest hardy plants with large single Aster-like flowers. The plant is in bloom dur- ing the summer and autumn months with its thousands of flowers open at one time producing a very striking ef- fect. Pure white, very effective. 5-7 feet. Good for cut- ting. ..... 1.00 ..... 7.00
Latisquama. Lavender-pink. 4-5 ft.; good for cutting. .. 1.50 ..... 8.00
BUPHTHALMUM salicifolium. (Willow-leaf Oxeye.) Yellow flowers, neat bushy habit. Two feet. A distinct garden plant. ..... 2.00 ..... 15.00
CAMPANULA (Bellflower). A large and varied family of the greatest value for general garden decorations. They are of the easiest culture. thriving in anv ordinarv garden soil.
Aelliariaefolia. One to 2 feet, branching at the top; leaves heart shaped; flowers white, about 2 inches long, borne in racemes. Native to Asia Minor. Suitable for garden or rockery. ..... 2.00 ..... 15.00
Carpatica (Carpathian Harebell). A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue; held 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. Alba white ..... $1.50 \quad 10.00$
Carpatica. Blue ..... 1.50 ..... 10.00
CAMPANULA Continued ..... Per 10 Per 100
Medium Calcycanthema (Cup and Saucer). Blue, White and Rose. Colors separate. Classed among the showiest gar- den plants also one of the most desirable cut flowers.... 1.00 ..... 7.00
Media. The well known "Canterbury Bells"; its numerousbranches crowded with deep bells, the edges softly rolledback and fluted. In July; height 2 to 3 feet. Blue, roseor white. Very showy for garden; valuable for cutting.$1.00 \quad 7.00$
Latifolia Macracantha. 3 feet. June and Ju:y. Very hand- some, enormous drooping bells of fine satinv lilac and deep purplish shades. Nice for rockery. ..... $1.50 \quad 10.00$
Latifolia Macracantha Alba. White ..... $2.00 \quad 15.00$
Persicifolia, Blue and Alba.. Separate. used mostly for garden planting. ..... $1.50 \quad 10.00$
Trachelium (Coventry Bells). A good border plant 2 to 3 feet high with large racemes of light purple bell shaped somewhat drooping flowers. ..... $2.00 \quad 15.00$
CARNATION. (The Truest Hardy Outdoor Carnation.) No Florist Should be Without Them. A beautiful strain ofhardy pink, which resembles most of all the indoor Car-nation, blooming in great abundance all summer, in themost magic colors, flowers being semi to full double. Ex-cellent for cutting and very hardy.
Giant Pink. ..... $1.50 \quad 10.00$
Giant Red. ..... $1.50 \quad 10.00$
Giant White. ..... $1.50 \quad 10.00$
Giant Yellow. ..... $1.50 \quad 10.00$
Grenadin Red. A large flowering type. Very desirable for garden or cutting. ..... $1.50 \quad 10.00$
CASSIA (American Senna) Marylandica. July-August. A bushy growing plant with large panicles of bright yellow, curiously shaped flowers in abundant auxillary clusters, used for garden plantings ..... $1.50 \quad 10.00$
CENTAUREA (Hardheads of Knapweed). Makes a fine dis- play in the border; also excellent for cutting.
Dealbata. Large and striking rose-pink flowers. June- July. 2 feet. ..... $1.50 \quad 10.00$
Montana (Cornflower). Grows 2 feet high bearing large violet-blue flowers from July to September ..... $1.50 \quad 10.00$
CHELONE (Shell Flower). Handsome perennials growing about two feet high and bearing numerous spikes of large flower heads summer and fall, resembling the snapdragons
1.00 ..... 7.00
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 ..... $1.50 \quad 10.00$
Kewensis. Borne on numerous slender stalks, the black-brown buds open into flowers of a delicate suiphur shade,which passes to orange yellow or purple-violet floweringthroughout the summer. Desirable for cutting$1.50 \quad 10.00$Double Mx. The spikes are closely set with double flowersof many shades including chocolate-brown, orange, pur-ple and crimson, free flowering. Fine for cutting.$1.50 \quad 10.00$
HARDY CHRYSANTHEMUMS. This is the flower above allothers that gladdens your heart when your garden is grow-ing bare in autumn. The inclusion of Chrysanthemums inyour plantings makes it possible to have the garden brightwith flowers after the majority of hardy herbaceous flow-ers are past. They are also valuable for cut flowers. Thevarieties offered below have been carefully selected andwill give a flowering period of two months, from the mid-dle of September until the middle of November.
Autumn Glow. Rose crimson large ..... 1.00 ..... 7.00
Excelsior. Bright orange yellow; very free. Large ..... 1.50 ..... 10.00
Field of Snow. Pure white button ..... 1.00 ..... 7.00
Golden Queen. Yellow, large ..... $1.50 \quad 10.00$
Hilda Wells. Beautiful Tuscan red shaded yellow at base of petals ..... $1.50 \quad 10.00$
Indian. Copperish red ..... 1.00 ..... 7.00
Little Bob. Bronze button ..... 1.00 ..... 7.00
Marie Antoinette. Deep pink ..... $1.50 \quad 10.00$
Old Homestead. A buff pink. One of the best ..... 7.00
Victory. White, large ..... 7.00
Skibo. Showy, golden button Pompon ..... 10.00
CHRYSANTHEMUM MAXIMUM (Giant Moonpenny or Shas-ta Daisy). In the garden they are classed among the bestkncwn Hardy Plants. They also hold an important po-sition as desirable cut flowers.
Alaska. Extra large ..... 1.00 ..... 7.00
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 whiteflowers, slightly tinged rose or lilac, 2 inches wide, appear.2 to $21 / 2 \mathrm{ft}$. Sept.-Nov.$1.50 \quad 10.00$
King Edward VII. New, Vigorous grower; enormous white flowers ..... 1.00 ..... 7.00
Memorial. A strong growing variety with extra good stems. Large flowers in bloom for use on Decoration Day. Very good cut flower ..... 1.50 ..... 10.00
Glory of Wayside. The earliest to flower coming into bloom in May with pure glistening white flowers, which are pro- duced in great profusion on symmetrical compact plants from 12 to 15 inches high. ..... 1.50 ..... 10.00
CIMICIFUGA. (Snake Root). Racemosa. A handsome native species bearing in July and August spikes of pure white flowers ..... 1.50 ..... 10.00
COREOPSIS Delphinifolia-Larkspur Coreopsis. Very flori- ferous, with yellow flowers a little smaller and later than lanceolata ..... 1.00 ..... 7.00
Lanceolata. A beautiful hardy border plant, grows 15-18 inches high and produces its bright yellow flowers in great profusion. By cutting off old flowers, will bloom until fall ..... 1.00
DELPHINIUM (Perennial Larkspur). Indispensable to the herbaceous garden. Their long showy spikes of flowers persist from June till frost and furnish the most satisfactory blues to any color scheme.
Belladonna. The most continuous blooming of all, never being out of bloom from June first until cut down by hard frost. The clear turquoise blue of its flowers is not equalled for delicacy and beauty by any other flowers. 1 year ..... 1.00 ..... 7.00
Select two year old clumps ..... 1.50 ..... 10.00
Bellamosum. The dark blue form of the popular Bella- donna, 1 yr. ..... 1.00 ..... 7.00
Select two year clumps ..... $1.50 \quad 10.00$
Chinensis. A very pretty variety with fine feathery fol- iage and intense gentian-blue flowers in open panicles, 1 yr . ..... $1.00 \quad 7.00$
Chinensis Album. A pure white form of the above, 1 yr . ..... 1.00 ..... 7.00
English Hybrids. (Blackmore and Langdon'sbest strain). For many years we have grown many differ-ent strains of Delphinium having in mind to supply ourcustomers with the best obtainable. This strain with-out a doubt stands in a class by itself. It has the rangeof colors well divided in the palest shades of blue to thedeepest indigo with a strong run of the most delicateshades of rose, double and single. 1 yr. .............$1.50 \quad 10.00$
2 year plants ..... $2.00 \quad 15.00$
English Wrexham or Hollyhock strain. Strong, mammothflowering of the choicest colors. 1 yr .$1.50 \quad 10.00$
2 year plants ..... 2.00 ..... 15.00
Tall English Hybrids. Unquestionably the finest strain of mixed hybrids ever offered. A grand assortment of single and double flowers. Colors ranging from lightest blue to purple, with flower spikes two feet long. Select 1 yr . ..... 1.00 ..... 8.00
2 year ..... 1.50 ..... 10.00
DIANTHUS Barbatus (Sweet William.) Old favorites, bear- ing their sweet, clove-scented flowers in the greatest pro- fusion during May and June. They are indispensable for the edge of the hardy border and for cutting.
Copper Red. A new and rich color ..... 1.00 ..... 7.00
Pink Beauty. Improved fine deep salmon pink color ..... 7.00
Scarlet Beauty. Rich deep scarlet, bright green foliage, very fine ..... 1.00 ..... 7.00
White Beauty. Pure white ..... 7.00
DIANTHUS Deltoides. Maiden Pink. A dwarf variety with sprays of pink flowers; fine for rockery ..... 1.50 ..... 8.00
Deltoides Alba. A white form of the above ..... 1.50 ..... 10.00
Her Majesty. Double white. ..... 10.00
Latifolius Atrococcineus fl. pl. (Everlasting Hybrid Sweet William). Beautiful summer bedding variety producing masses of brilliant fiery crimson flowers all season.... 1.00 ..... 7.00
Mrs. Simpkins. Pure white; sweet scented. ..... 10.00DIANTHUS Plumarius (Hardy Pinks) ..................... $1.00 \quad 7.00$
Plumarius fl. pl. ..... $1.00 \quad 7.00$
Caesius (Cliff Pink). Flowers delicate rose color, fragrant ..... 1.00 ..... 7.00
DIELYTRA, or DICENTRA. A hardy perennial with heart- shaped, rose-colored flowers in drooping spikes. The base of the flower is furnished with two sheath-like spurs.
Eximia (Plumy Bleeding Heart). A dwarf-growing sort, with beautiful finely cut foliage and showy racemes of pretty pink flowers throughout the season ..... $2.00 \quad 15.00$
Spectabilis (Bleeding Heart, or Seal Flower). An old fash- ioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive. It is used largely for forcing ..... $4.00 \quad 30.00$
DIGITALIS (Foxglove). A grand display of thimble-shaped flowers in immense spikes during June and July. Tall growing with large rough foliage. Very showy in the garden. Separate colors. White, Rose and Purple ..... 1.00 ..... 7.00
Giant Shirley Foxgloves. We now have a fine lot of field grown plants of the Giant Shirley Foxgloves. They are a genuine "Shirley" production of extraordinary size and vigor, growing 5 to 6 feet tall. The flower-heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many at- tractively dotted with crimson or chocolate. Furthermore they are more apt to be of perennial habit than the old- fashioned Foxgloves. ..... $1.50 \quad 10.00$
Grandiflora. A beautiful clear yellow variety ..... $1.50 \quad 10.00$
Lanata. A distinct species, producing dense spikes, 2 to 3 feet high of odd looking flowers, the corolla being gray, the lip creamy-white ..... $1.50 \quad 10.00$
Maculata. Spotted, superba ..... $1.50 \quad 10.00$
Montrosa. Tall spikes surmounted by one enormous flower.All colors$1.50 \quad 10.00$Sibirica. Siberian Foxglove. A permanent kind withsmall, creamy colored flowers, borne in splendid, erectspikes, in great profusion.$1.50 \quad 10.00$
DORONICUM Excelsum. Leopard's Bane. Has large, yellow marguerite-like flowers, $21 / 2$ to 3 inches across, in early spring. $1 \frac{1}{2}$ to 2 ft . May, June ..... $2.50 \quad 20.00$
ECHINOPS Ritro. Metallic blue flowers; thistle-like foliage 3 to 4 ft . July-August. Used for garden or cutting ..... $1.50 \quad 10.00$
ERYNGIUM (Sea Holly). Finely cut spiny foliage and thistle- like heads of flowers a beautiful steel-like blue. Very deco- rative in the hardy border, and useful for dry bouquets in winter.
Alpinum. Rich metallic blue ..... $1.50 \quad 10.00$
Amethystinum. The finely-cut, spiny foliage and the beautiful thistle-like heads are of glistening amethystine- blue. For garden or cutting ..... 1.00 ..... 7.00
ERYNGIUM Continued ..... Per 10 Per 100
Hybridum Grand. Larger heads of light blue thistles. Gar-den or cutting$1.50 \quad 10.00$
Planum. The true blue Thistle, with amethyst stems and bracts. Garden or cutting. ..... 1.00 ..... 7.00
EUPHORBIA Corollata (Flowering Spurge). A brancy low- growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist-flowers to mix with bouquets of Lark- spur ..... 1.00 ..... 7.00
EUPATORIUM Ageratoides. Fine cut-flower; fall bloomer.. ..... 1.00 ..... 7.00
Coelestinum. Simply covered with blue. Ageratum-like flowers in August and September. 2 feet. Fine for cutting ..... 1.50 ..... 8.00
Eulalia Japonica Variegata. Very ornamental; long, nar- row leaves, striped green, white, and often pink or yel- low. Very attractive planted around ponds or back- ground for perennial plantings. ..... 1.50 ..... 10.00
FUNKIA Undulata Variegata (Day Lily). Graceful green leaves having fluted white edge. Very conspicuous plant for border. They are also beautiful when used as a fol- iage pot plant for Easter sales. ..... $1.50 \quad 10.00$
Undulata. Robust grower. Extra large green foliage with 3 ft . flower stems of light blue flowers helps to make up the variety in the hardy border. ..... 1.00 ..... 7.00
Lanceolata. Valuable by reason of its late flowering, lilac flowers in September; 2 feet. A good landscape variety. ..... 1.00 ..... 7.00
GAILLARDIA Grandiflora. (Blanket Flower) - This is consid- ered one of the most beautiful and desirable plants in cultivation, beginning to bloom in June they continue one mass the entire season. Base of petals are scarlet crim- son, bordered golden yellow. A most beautiful combi- nation. Fine for cutting ..... 1.00 ..... 7.00
Grandiflora Copper-Red. A striking color ..... 1.00 ..... 7.00
GYPSOPHILLA Paniculata. (Baby's Breath)_-A beautiful old-fashioned plant possessing a grace not found in any other perennial and attracting the eye of everyone. 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. Strong roots. ..... 1.00 ..... 7.00
Repens. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and Aug. ..... 1.00 ..... 7.00
GALLIUM Borialis. Flowers resemble the Gypsophila. June and July. Good for cutting. ..... 1.50 ..... 10.00Per 10 Per 100
HEMEROCALLIS. Well known family resembling Lilies incharacter and bloom, usually sweet scented and bearinga great quantity of yellow flowers during long periods ofsummer varying with the variety. Are very showy in thegarden. They run in height from 2 to 4 feet.
Thunbergi. Nuch like Flava, but flowers in July, a month later, and 6 to 10 inches of the upper portion of the flow- er scapes are thickened and flattened. ..... 1.50 ..... 8.00
Minor. Dwarf lemon yellow. First of June. ..... 1.00 ..... 7.00
Flava. Lemon Daylily. Fragrant yellow flowers in June. Grows 2 feet high with flowers on long stems for cutting ..... $1.50 \quad 10.00$
HELENIUM. (Helen Flower). This magnificent perennial during its blooming season from early August until the middıe of September, literally produces hundreds of peau- tiful from yellow to bronze-colored flowers. The flowers on one and the same plant vary in colors according to their growth and different stages of development. Beau- tiful for the garden. Fine for cutting.
Autumnale Superbum. Broad, spreading heads, deep, golden yellow flowers. One of the most striking flowers. 5 to 6 feet ..... 1.50 ..... 10.00
Autumnale Rubrum. Similar to superbum, but has bright terra cotta red flowers; makes a wonderful display dur- ing the month of September. 5 to 6 feet ..... $1.50 \quad 10.00$
Riverton Gem. Old gold, changing to wall flower red. August and September. 4 feet. ..... $1.50 \quad 10.00$
HESPERIS Matronalis. (Sweet Rocket). Purple. ..... 1.00 ..... 7.00
Matronalis Alba. White. ..... 1.00 ..... 7.00
LAEVIS. Single yellow flowers, 2 feet. ..... 1.00 ..... 7.00
HIBISCUS. (Mallow). Crimson Eye. Of quick, shrubby growth to 5 feet, bearing quantities of large open flowers like single Hollyhocks; white with prominent crimson throat. ..... 1.00 ..... 7.00
Mallow Marvels. A giant race derived from the commonnative Hibiscus, which has elevated this type almost to thedignity of shrubs. Massed in great groups or generouslyinterspersed with shrubs, these "Marvels" grow very rap-idly, sometimes getting up to 8 or 10 feet in height; withplenty of broad foliage to furnish a rich setting for themammoth flowers.7.00
HELIANTHUS, (Hardy Sunflower). The perennial Sunflowershould always be planted in masses, where they may haveplenty of room, against backgrounds of shrubbery, ornaturalized in wild gardens or woodlands. They produce agrand effect impossible to describe. In combination withhardy Asters, where broad color effects are wanted inlate Summer, they have few equals. They are profusebloomers, producing an unlimited supply of howers fordecoration.
Multiflorus Fl. Pl. (Double Hardy Sunflower). Large, double Dahlia-like golden-yellow flowers in great pro- fusion during July and August; 4 feet. Good for cutting.HEUGHERA sanguinea. Alumroot; Coralbells; Crimson-bells. One of the best plants for the hardy borderkeeping up a succession of bloom during July and Aug-ust. Its delicate spikes of coral-red bells are most charm-ing, especially in a large bed or a mass. Nice for tableor other decoration.$2.00 \quad 15.00$
HOLLYHOCKS. We have this season a fine lot of strong, clean, healthy, vigorous one year old flowering plants of the finest strains under Double Pink, Double Red, Double White, Double Yellow, Double Maroon ..... 1.00 ..... 7.00
New Allegheny. Immense semi-double flowers, with fring- ed edges ..... 1.00 ..... 7.00
1BERIS, Sempervirens. Hardy Candytuft. Flowers white. 10 in, April, May. Fine for borders ..... $1.50 \quad 10.00$

## A WORD TO OUR LANDSCAPE ARCHITECT FRIENDS

WE STATED in this trade list that about $75 \%$ of our business is done among the florists in the U. S.
For some unaccountable reason we have never made a very strong effort to solicit the landscape architect, except in the last few years. In this special line of business we find a wonderful growth. Our landscape customers are increasing very rapidly. This prompted us to give this special trade our careful attention.

We are now equipping our nursery with landscape varieties of hardy plants such as rockery, mass plantings, and all kinds of border plants. We wish to inform our landscape customers that their business with us as well as the florists, is very highly appreciated and any orders entrusted to us for your particular jobs of planting will be taken care of to the best of our ability and nothing but quality plants furnished. We are very anxious to work up a good business with the landscape architects and we are asking you in earnest to give us a trial order and let us prove to you that the plants we grow are of good quality as well as showing you that we are doing our best to give you proper service.


## IRIS KAEMPFERI, Japanese Iris

FOR YEARS back we have been accumulating the Japan Iris we are now offering to the trade. Testing out hundreds of varieties, adding, and discarding varieties which did not come up to our satisfaction, we feel at this time that the varieties we are offering are by some special merit the best in their particular class considering the nature of growth, type and distinction of flower.

We believe that we have a sufficient supply of all the varieties listed with which we can take care of your wants, in large or small quantities, at a reasonable price.

The illustration on opposite page is a proof in itself of the high quality of our stock. The exceptional quality of the flowers shown is the result of developing sturdy roots and healthy robust plants.

Per 10 Per 100
Aspasie, single, soft mauve blue . . . . . . . . . . . . . . . . . . . . . . $2.00 \quad 15.00$
Astarte, double beautiful dark violet. . . . . . . . . . . . . . . . . $2.50 \quad 20.00$
Circe, double dark violet blue, finely lined with white..... $2.00 \quad 15.00$
Eumee, single dark violet. . . . . . . . . . . . . . . . . . . . . . . . . . $2.00 \quad 15.00$
Gekka-no-nami. Earliest to bloom, and the choicest white;
very free. Glistening white with creamy white stigmas.. $2.00 \quad 15.00$
$\begin{array}{lllll}\text { Gold Bound. A fine double, pure white, enriched by a } \\ \text { creamy glow from the gold banded center. ........... } & 2.00 & 15.00\end{array}$
Helene. Double blue ground, slightly veined darker blue $2.00 \quad 15.00$
Hercule. Double, clear lilac, blue . . . . . . . . . . . . . . . . . . $2.00 \quad 15.00$
Iphigenie. Double, beautiful coloring, deep Chinese lilac. .. $2.50 \quad 20.00$
Iso-no-nami. Double soft blue, silvery veins. . . . . . . . . . . . $2.50 \quad 20.00$
Kumo-No-Obi. Bright, clear purple, with distinct rays of white surrounding the golden throat, the pure white standards tipped purple.
$2.50 \quad 20.00$
Mahogany. Large double flowers, the latest to bloom. Purpled mahogany-red. The erect petals prettily crested. . ................................................ $2.50 \quad 20.00$

Melpomene. Double, soft blue, distinctly veined with dark
blue .. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $2^{2.00} 15.00$
Minerva. Single, white tinted rose. . . . . . . . . . . . . . . . . . . $2.00 \quad 15.00$
Neptune. Single deep rich velvety pansy violet with black-
ish reflections. . . . . . . . . . . . . . . . . . . . . . . . . . . . .
2.50
20.00
Nereide. Double beautiful indigo blue. ............... $2.00 \quad 15.00$
Patrocle. Single, superb dark reddish violet. .......... $2.00 \quad 15.00$
IRIS KAEMPFERI, Contirued ..... Per 10 Per 100
Proserpine. Single bright rich blue produced by sanding of velvety blue on white. ..... $2.00 \quad 15.00$Koki-no-Iro. (Purple and Gold.) Enormous double flow-ers often ten inches across, early and free blooming; oneof the very best varieties. Color, rich violet-purplewith white petaloids tipped violet. The conspicuous gold-en throat extends outward in sharp bluish white rays. . .$2.00 \quad 15.00$
Reine de Bulgare. The three large interpetals of soft ilac blue, finely veined with white. The black more pronounc- ed in the small center petals. ..... $2.00 \quad 15.00$
Ski-No-Ryo. Double blue and white. ..... $2.00 \quad 15.00$
Uchiu. (Universe.) Beautiful, six-petaled flowers of largest size, on the longest stems. Color, cerulean blue with golden center and white. This variety covers the longest blooming season and is altogether one of the most at- tractive. ..... $2.00 \quad 15.00$
Zama-No-Mori. Only three petaled, but larger than most; one of the daintiest and most delightful of the delicate toned kinds. White, with a heavy azure blue zone ..... 2.00 ..... 15.00
IRIS Siberica. The flowers resembling the Spanish and Eng- lish 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, blooming from latter part of May until end of June, purplish-blue flowers. 3 ft .... $1.00 \quad 7.00$
Sibirica alba. Pure white. 3 fti. ..... 1.00 ..... 7.00
IRIS GERMANICA, Novelties

The following varieties in our judgment are the choice of recent introductions:
IRIS GERMANICAEach Per 10
Ambassadeur. A strong growing late variety with verylarge flowers. Standards reddish-violet falls deep velvetybrown beard and style arms yellow. Of exceptional meritand superior to many varieties of a similar color. Threeand one-half feet. 504.00
Ballerine. Early "S" light violet blue; "F" deeper. Very fragrant. Single blooms often five inches long. Wide rounded standards waved at the edges. ..... 1.00 ..... 9.00
Lent A. Williamson. Early. Rated in 1922 by the American Iris Society as the finest Iris in the world. Campanula violet and velvety royal purple. Brilliant gold beard. Massive in growth and flower. ..... 40 ..... 3.50
Lord of June. "S" flappy lavender-blue; "F" rich violet blue. An exceedingly handsome Iris. Very bold and vig- orous habit. .....  50 ..... 4.00
Mother of Pearl. Standards and falls pale bluish lavender with a faint creamy undertone. Large flowers of excep- tional substance and perfect form on well branched stems. Vigorous in growth and producing its wonder- ful flowers freely. It is a self color with all the soft iridescent colors of Mother of Pearl. Has been called "the perfect Iris." ..... 75 ..... 7.00
IRIS GERMANICA, Continued Each Per 10Queen Caterina. Pale lavender-violet with orange beard;white haft, veined with bronze. A strong grower. ..... . 403.50
Shekinah. 36 inches. Clear, soft yellow, shaded throughthe center. One of the finest yellow Irises and the firstof Pallida growth. Midseason.$.40 \quad 3.50$
Each 10100
Cecil Minturn. 24 inches. " $S$ " and " $F$ ". A uniform softshade of cattleya-rose. A beautiful flower, domeshaped with broad ruffled petals$2.50 \quad 20.00$
Mme. Chobaut. 36 inches. " $S$ " white shot with palechalcedony yellow, shading into wine red. "E"white edged with lilac. A very pleasing con-trast of colors. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 30$2.50 \quad 20.00$
Pallida Dalmatica Princess Beatrice. This is the truetype of pallida Dalmatica and still one of the mostattractive and satisfactory all around varieties, withflowers of large size; both standard and falls of aclear lavender blue shading to a pale silvery blue atthe base and sweetly scented. It is of strong,vigorous growth, over three feet high with unusuallyheavy, glaucous foliage.

## IRIS GERMANICA, Standard Varieties

GERMAN IRIS. Alcazar. Very large, broad petals. Stan- dards, pale lilac blue with golden bronze throat; falls rich violet purple. ..... $1.50 \quad 10.00$
Candelabra. Large and striking. Standards light mauve dusted with violet; scapes silvery white. Falls perfectly limp with sharply defined veins converging to a solid blotch of almost black violet at the ends. ..... 1.00 ..... 6.00
Dorothea. Milk white, clouded with porcelain blue, brown reticulations at base of all petals. ..... 85 ..... 5.00
Iris King. Old gold rich crimson bordered with gold; a very desirable variety; tall, with large flowers. ..... 1.50 ..... 10.00
LILIES Canadense (Canadian Lily). Grows from 2 to 4feet high and bears on slender stems terminal clusters ofdrooping flowers, orange, spotted with brown.$1.50 \quad 1000$Superbum (Swamp Lily). Graceful stems. 5-6 feet, ter-minating in a pyramid of bright orange-crimson flowers. $1.50 \quad 10.00$

LILY-OF-THE-VALLEY.. Few flowers are as well known and as much appreciated as the Lily-of-theValley. After once being planted in a suitable place they will increase in number and will produce their graceful and sweetly scented blooms every spring for an almost indefinite time. We offer strong, field-grown clumps of this ever-popular old favorite which are sure to bloom.

LATHYRUS. (Hardy Everlasting Pea) -One of the best and most desirable flowering hardy climbing plants, attractive both in flowers and foliage, growing to a height of 8 to 10 feet, and producing clusters of large fiowers the entire Summer; fine for cutting; lasting well.
Alba-Pure white . ........................................ . . . $1.00 \quad 7.00$
Latifolius-Deep rosy-red .................................. $1.00 \quad 7.00$
Rosea—Pink . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $1.00 \quad 7.00$
LIATRIS PACHNOSTACHIA. A pefectly 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 flower.

| Scariosa. 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. Four to five feet. ...... 1.50 |

LINUM (Flax) Perenne Blue. May-August. Pearly blue
flowers. A graceful, hardy perennial. ................... 1.00 7.00
Alba. Milk white flowers, very decorative. ............. $1.00 \quad 7.00$
$\begin{array}{cccccc}\text { LOBELIA Cardinalis (Cardinal Flower). Rich, fiery cardi- } & & \\ \text { nal flowers. } & \text { Strong plants, often producing ten to eigh- } \\ \text { teen spikes. } & 24 \text { to } 30 \text { inches long. ................... . . . . } & 1.50 & 10.00\end{array}$
Syphilitica. Blue. 3 feet. August-September ........ $1.50 \quad 10.00$
LUPINUS (Lupine). Effective plants producing large spikes
of flowers, blooming in May and June.
Polyphyllus. Blue, Rose and White separate .............
LYCHNIS Viscaria Splendens. Spikes of handsome flowers on stems one foot high, blooms in June. A very attractive plant in the border.
$1.50 \quad 10.00$
Haageana-Brilliant orange-scarlet flowers in May and June. 12 inches
Alpina. Has pink flowers, in close, compact heads half an inch wide. Plant about 6 inches high. A pretty plant for the rock garden. A native of the Alps. May. . ..... $1.50 \quad 10.00$
LYCHNIS Continued
Chalcedonic. Maltese Cross; Jerusalem Cross; ScarletLightning. Two to 3 feet high, with white or scarletflowers in good-sized corymbose heads. Give it a richsoil and it will bloom all summer. June. A showy plantfor the garden and a striking cut flower.7.00
LYTHRUM Roseum Superbum. Shrubby perennial 2 to 5 feet, at its best in cool and moist location although quite successful in the average border and among shrubs. Bright rose-colored flowers are borne freely in long term- inal racemes from June intermitently to Sept. ..... $1.50 \quad 10.00$
MALVA (Dwarf Mallow). Moschata. $11 / 2$ to 2 feet. July to September. Fragrant flowers in clusters, of a rosy tint. Moschata alba. Exceptionally attractive; white, fragrant ..... $1.00 \quad 7.00$flowers
1.00 ..... 7.00
MONARDA Cambridge Scarlet (Bergamot). Brilliant crim-son scarlet, showy plants growing from 2-3 feet high,succeeding in any soil or position, with aromatic foliageand producing their bright flowers during July andAugust
$1.00 \quad 7.00$
Salmanica. A salmon pink variety, flowers June to July. ..... $1.00 \quad 7.00$
Myosotis Palustris. The true "Forget-me-Not," appealingin its modest, azure beauty and cherished for its senti-ment. Bushes up to 18 inches high and blooms profuselyduring early summer.$1.00 \quad 7.00$
NEPETA (Ground Ivy; Catnip; Catmint). Mussini. An ex- cellent plant for any position, but especially useful in the rock garden. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender. 1 to $1 \frac{1}{2}$ feet. ..... $1.50 \quad 10.00$
OENOTHERA . Evening-Primrose. Fraserie. Erect hab- it, fine deep golden flowers. ..... $1.50 \quad 10.00$
PACHYSANDRA Terminalis-One of the best ground cover-ing plants, averaging 6 to 8 inches in height and branch-ing freely into a dense mat. Its shapely indented foliageis practically evergreen; thick, rubbery, lustrous darkgreen. It bears small spikes of light colored flowers dur-ing May and June$1.50 \quad 10.00$
PAPAVER Orientale. ..... $1.50 \quad 10.00$
Bracteatum. Rich blood-red. ..... 1.50 ..... 10.00
POTENTILLA. (Cinquefoil.) Formosa. Strawberry-like foliage, with cherry rose-colored flowers in summer, 1-2 ft. ..... $1.50 \quad 10.00$
Rupestris. 20 in. Flower white in June. ..... $1.50 \quad 10.00$
PENTSTEMON Barbatus Torreyi. (Beard Tongue)—Slender spikes of bright scarlet flowers. 4 feet. Jurie-August.... ..... $1.00 \quad 7.00$
Pentstemon acuminatus. Lilac or violet flowers in July.Stems erect, about a foot high. A very attractive flowerand nice for cutting.$1.00 \quad 7.00$
Grandiflorus. One of the showiest, with thick, leatheryleaves at base of stem and long, one-sided spikes of large,showy, lilac or purple flowers.$1.00 \quad 7.00$

Pubescens. (Hirsutus). Stems 24 inches high, covered with violet flowers often producing flowers colored a flesh-pink; excellent for hot, dry place in the garden; is also a very fine wall plant. It stands hot, dry exposures as well as a Sedum. Do not fertilize this plant, except give it plenty of lime to bring out the color of the flowers.

## PEONIES

Having propagated Peonies for the past seven years, we are now listing them in sufficient quantities to take care of your orders large or small. The divisions of varieties listed are of 3 to 5 eyes from 2 year clumps, with balanced roots, free from disease and guaranteed true to name. They are grown strictly for root production hence they are better.

Striking as they are in appearance, Peonies smile forth sweetly year after year in a lawn or landscape planting and require a minimum of care and attention.

We have a good supply for this spring and will also be glad to make reservations for you for Fall, 1928.

Per 10 Per 100
Albatrc. A magn:ficent flower which opens like a rose. Pure white with a fcw pencilings of carmine on the edge of center petals. Fragrant; crown type; lato, midseason. An cid variety, ut oine that will stand comparison with anything there is.
Alexandriana. Very large deep pink. . .................. $3.50 \quad 30.00$
Baroness Schroeder. Rose type; late. White with shadings of flesh. This is one of the finest Peonies. Its immense flowers of great substance with high chaliceshaped center are freely produced, lasting a long time. Very fragrant.
Charles McKellip-(Brand, 1907.) Crown type; midseason. Open rose-shaped and develops into crown type. The irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. It has a charm peculiarly its own. .. 15.00140 .00
Duchess de Namours. White tinged with yellow, fragrant $3.00 \quad 25.00$
Felix Crousse. Medium, bright red, fragrant. . . . . . . . . . $4.50 \quad 40.00$
Festiva Maxima. Early, pure white with crimson markings in the center, strong grower, fragrant.
$3.00 \quad 25.00$
Germaine Bigot. Very large, midseason, to late, a royal variety, most excellent pink.
$5.00 \quad 40.00$
Jubilee (Pleas 1910) -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.
20.00150 .00

Karl Rosenfield. 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, equally valuable as cutflowers or garden glow.
Kelway's Queen. (Kelway 1909)—Rose type, late. Flesh pink. A rare Peony.
80.00700 .00

La Perle. (Crousse 1885) -Mid-season to late. Rose type. Large cup-shaped flowers, blush white, growing a little darker around the edges. Extra good.
$6.00 \quad 50.00$
La Fee. (Lemoine 1906)—"The Fairy." Crown type; early. Very large globular flowers. Guards mauverose, collar creamy white. 100.00800 .00
PEONIES Continued Per 10 Per 100Martha Bullock. (Brand 1907)-Late. Enormous cup-shaped flowers of soft rose-pink, well formed and ofgood substance, supported on strong, stiff stems. Veryvigorous and free bloomer. Fragrance quite pronouncedbut decidedly pleasing.80.00750 .00
Madame Ducel. Bomb type; midseason. A very large,wonderfully built flower. Color glossy rose-pink; broadguard petals; center bomb shaped like a huge ball; verydouble and compact.Marie Jacquin. The water-lily peony. Semi double, cup-shaped white flowers, born in great profusion. Beautifullandscape variety Midseason . . . . .landscape variety. Midseason.$6.00 \quad 50.00$
Madam Augustte Dessert-(Dessert, 1899). Midseason In color a vioet-rose with guards and center marked with carmine. Erect, medium height, free bloomer. A very desirable Peony. .................................... . . ..... $8.00 \quad 70.00$
Mons Dupont. Very large, cup-shaped flower; iv- ory-white; center petals splashed with carmine. The golden stamens show at the base of the petals; fragrant; a strong grower; very tall; midseason. ..... $3.50 \quad 30.00$
Mons. Jules Elie (Crousse 1888)-Bomb type; early mid- season. King of all Peonies. Color an ideal glossy lilac-pink, shading to a deeper rose at the base, the entire flow-$\epsilon \mathrm{r}$ overlaid with a sheen of sliver. Ideal for cut flowers.$5.00 \quad 40.00$
Primevera. (Lemoine 1907)-Bomb type; mid-season. Out- er petals sulphur-white, center petals deep sulphur- yellow. Eest yellow Peony grown. ..... 30.00250 .00
Princess Eeatrice. Crown iype; midseason. Large, com- pact, high built crown, guards delicate lilac-rose, collar creamy-white with shades of amber. Crown of brill- iant seashell-pink, the extreme center flecked crimson... ..... $3.00 \quad 25.00$
Rubra Superba. (Richardson, 1871). Deep carmine- crimson. Large; fragrant, rose type; medium height. Very late. ..... $4.50 \quad 40.00$
PHLOX-An improved sunset. Strong field grown. Baur's Pink. Bright deep pink. ..... $1.50 \quad 10.00$
Athis. Deep, clear salmon. Very fine. ..... $1.50 \quad 10.00$
B. Compte-Deep, rich ox-blood red. ..... $1.50 \quad 10.00$
Eclaireur-Brilliant rosy Magenta, white eye. ..... 1.5010 .00
Gefion-Tender peach-blossom pink with bright rose eye,creating a soft mauve effect. Flower and truss verylarge on erect, compact stems.$1.50 \quad 10.00$
Mrs. Jenkins. (Tall) - The best tall, early white for massing ..... $1.50 \quad 10.00$
Miss Lingard-Pearly white flower, with delicate pink eye.Very remarkable bloomer, producing two or three cropsof flowers during the season; indispensable as a cut-flowerfor florists' use.$1.50 \quad 10.00$
Ryndstrom. A lovely Neyron shade of rose-pink. The standard solid deep pink variety. ..... $1.50 \quad 10.00$
Sir Edwin Landseer. Very bright crimson; large trusses and vigorous, healthy growth. ..... $1.50 \quad 10.00$
Sieboldi-Crimson. ..... $1.50 \quad 10.00$
Special French-Glowing pink. Mammoth trusses. ..... $1.50 \quad 10.00$
PHLOX, Subulata (Moss Pink) - The moss-like foliage cov-ers the ground like a carpet; covered in April and Maywith a blanket of white or pink flowers.
Alba-Pure white. ..... 1.00Lilacina-Soft lilac.1.007.00
1.00
Rosea-Dright pink. ..... 7.00
Per 10 Per 100
PHYSOSTEGIA Virginica (American Heather). Lavender pink. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.00 ..... 7.00
Alba. Pure white, very fine ..... 1.00 ..... 7.00
Gigantea. New dwarf pink. ..... 10.00
PHYSALIS Francheti (Chinese Lantern Plant). An ornamen- tal variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange- scarlet lantern-like fruits. Used extensively by florists for Halloween decorations. ..... $1.50 \quad 10.00$
PLATYCODON Grandiflorum (Chinese Bellflower). June to September. Blue ..... $1.00 \quad 7.00$
Alba. White bellflower. ..... 1.00 ..... 7.00
Mariesi. Large blue. ..... 1.00 ..... 7.00
Mariesi alba. White-flowered form of the above ..... 7.00
POLEMONIUM (Jacob's Ladder) Coeruleum (Greek Val- erian). 2 ft . Beautiful sky-blue spikes. April-July. Foliage fern-like. ..... $1.50 \quad 10.00$
Reptans (Greek Valerian). 8 to 10 inches. April to June.Dwarf, bushy plant of graceful growth. Showy blue flow-ers. Rock garden and fine border plant.$1.50 \quad 10.00$
PLUMBAGO. Larpentae. One of the most desirable bor- der and rock plants, 6-8" high, covered with deep blue flowers during the summer months. ..... $1.50 \quad 10.00$
PYRETHRUM Hybridum (Painted Daisies) Red, white and pink mixed, blooms in June and July, a most beautiful hardy plant for the garden or cutting ..... $1.50 \quad 10.00$
Uliginosum (Giant Daisy) ..... 10.00
RANUNCULUS (Buttercup). Well-known double yellow but- tercup, effective either as a cut flower or grouped in the hardy borders.
Repens fl. pl. A pretty, double-flowering bright goldenyellow buttercup; flowers in May and June.$1.00 \quad 7.00$
Acris fl. pl. A pretty double flowering bright golden yellow buttercup blooming in great abundance in May and June, 24 inches. Good for cutting. ..... $1.50 \quad 10.00$
RUDBECKIA Laciniata (Golden Glow). We question if any one hardy perennial plant has met greater popularity than this. It is a strong, robust grower, attaining a height of 5-6 feet and produces masses of double yellow Cactus Dahlia-like flowers from July to September. ..... $1.00 \quad 7.00$
Newmanii (Black Eyed Susan). Dark orange flowers with deep purple cone, borne on stiff wiry stems three feet high. July to September. ..... 1.00 ..... 7.00
Purpurea. (Giant Purple Coneflower). Peculiar reddish- purple flowers, with a very large brown, cone-shaped center. Blooms from July to October. 3 feet. ..... $1.50 \quad 10.00$
SALVIA Azurea (Meadow Sage). A Rocky Mountain species. Grows 3 to 4 feet high, producing during August and Sep- tember pretty sky-blue flowers in the greatest pro- fusion ..... 1.00 ..... 7.00
Argentia. Large silvery white foliage. Pyramids of yellow flowers; an outstanding hardy perennial plant for the garden. ..... 2.00 ..... 15.00
Pitcheri. Rich gentian blue. ..... 2.00 ..... 15.00
Pratensis. Deep blue flowers. Very desirable. ..... 7.00
Per 10 Per 100
SCABIOSA Caucasia (Pin Cushion Flower) (Blue Bonnet). Asoft and charming shade of lavender; commences to bloomin June. Fine for cutting.$2.00 \quad 15.00$
Alba. Flowers pure white ..... 15.00
Japonica. Lavender-blue flowers, from July to September; 2 feet. ..... 1.50 ..... 10.00
SAPONARIA Ocymoides. Rock Soapwort. ..... 7.00
SEDUM. Has thick glaucous foliage; drouth resisting and suitable for rockery or border.
Album. Foliage green. Flowers white. 2 to 3 in. May-July.. ..... $1.50 \quad 10.00$
Spectabile. Erect growing mass of rose colored flower heads 18 inches high. August and September. 2 year ..... $1.50 \quad 10.00$
Spectabile Brilliant. Bright red form of the above, 2 yr . ..... $1.50 \quad 10.00$
Ibericum. Numerous pink or white flowers; coarsely toothed leaves. 6 in. ..... $1.50 \quad 10.00$
Apsinifolia. Covered with yellow flwoers; foliage changing from deep green in spring to golden in autumn. ..... $1.50 \quad 10.00$
Sieboldii. Round, succulent glaucous foliage; bright pinkflowers in August and September.$1.50 \quad 10.00$
Spurium Coccineum. Flowers rosy crimson. 6 inches. July. and August. Very good. ..... $1.50 \quad 10.00$
Stahlii. Compact growth, with crimson autumn foliage. ..... 1.50 ..... 10.00
SIDALCEA (Greek Mallow). Rose Queen. Erect-growing, more or less branching plants of pretty bright rose col- ored flowers. During June and July. 2-3 feet. Extra for cutting. ..... 1.50 ..... 10.00
SPERGULA Pilifera. 4 inches. A hardy evergreen suitable for grass edging or rockwork. ..... 1.00 ..... 7.00
SPIREAS occupy an important place in the hardy border.
Filapendula. Fern-like foliage with white flowers on stems 15 inches high. June and July. ..... 1.50 ..... 10.00
Ulmaria Flora Plena (Meadow Sweet). One of the most use-ful hardy plants, grows about 3 feet high and producesits double white flowers during June and July.$1.50 \quad 10.00$
SPIREA Astilbe. (See Astilbes).
STACHYS Lanata. Silver leaves. ..... 1.00 ..... 7.00
STATICE Latifolia (Sea Lavender). Grows 15 to 18 inches high with tufts or clumps of thick, leathery foliage and immense panicles of delicate blue flowers. Individual flowers very minute, similar in form to the Forget-me- not, but made into heads 18 inches or more across. ..... $1.50 \quad 10.00$
STOKESIA Cyanea (Cornflower Aster). Large blue flowers 4 inches in diameter. July-October. 1 1-2 feet. ..... 1.50 ..... 10.00
THALICTRUM Aquilegifolium. (Meadow Rue). Pure white. 1 to 3 feet. May-July. ..... $1.50 \quad 10.00$
Adiantifolium. Leaves resemble Maidenhair fern. Yellow. 1 ft . June-July. ..... $1.50 \quad 10.00$
Flavum. Common yellow variety. 2-4 ft. Flowers in June. ..... $1.50 \quad 10.00$
Glaucum. Fine cut glaucous foliage. Bronze-yellow flowers in June. 2 ft . ..... $1.50 \quad 10.00$
TRILLIUM (Wood Lily, or Wake Robin) Grandiflorum.. Ex- cellent for shady positions in the hardy border. Large pure white flowers in early spring. ..... 7.00
TRITOMA (Pfitzeri). (Red Hot Poker Plant.) Orange-scar- let. Aug.--Sept. ..... $2.00 \quad 15.00$
TUNICA Saxifraga. Alpine Pink. ..... 1.00 ..... 7.00


Viola Jersey Gem. The persistent beanty of this variety makes it ideal for striking effects in a well planned low landscape planting. Oans are propagated from divisions of original stock and not trom seed.

## VIOLAS

THE plants we offer are strong field-grown clumps like those shown in the illustration, suitable for immediate results in the best landscape effects.

Per 10 Per 100VIOLAS, or Tufted Pansies. The improved forms of ViolaCornuta are rapidly growing in favor. They flower contin-uously for nearly eght months in the year; and whiletheir flowers are not so large as those of the Pansy, theirbright colors and floriferousness make them welcomeadditions to any garden.
Admiration. Rosy purple ..... 1.00 ..... 7.00
Blue Perfection. Deep purplish blue. ..... 7.00
G. Wermig. Alba. White ..... 1.50 ..... 10.00
Cornuta, G. Wermig. Blue. ..... 1.50 ..... 10.00
Cornuta Lutea Splendens. Golden yellow. ..... 1.00 ..... 7.00Jersey Gem. (New) Possesses the dwarf habit and continu-ity of blooming of the true horned Viola (V. cornuta),and the vigorous, bushy growth and roundish foliageof the finest English bedding varieties. Color is pure, richviolet, and slightly perfumed. It is one of the best intro-ductions in the list of the hardy plants in recent years.See Illustration above
VIOLAS Continued ..... Per 10 Per 100
Viola Papilio (The Butterfly Violet) A distinct and attrac- tive variety of the tufted Pansy producing its violet-blue flowers with dark eye from early spring throughout the summer until late in the fall. ..... 1.00 ..... 7.00
Scotch Border. Mixed. ..... 1.00 ..... 7.00
White Perfection. An excellent white. ..... 1.00 ..... 7.00
VIOLET. Prince of Wales. The demand with the florist grows for this variety from year to year. This year we have a nice supply of strong field grown clumps that will make an extra good grade for greenhouse planting. ..... $1.50 \quad 10.00$
VAleriana Alba (Garden Heliotrope) ..... 1.50 ..... 10.00
Valeriana Coccenia ..... $1.50 \quad 10.00$
Officinalis (Hardy Garden Heliotrope). Light pink. 3 to 5 feet. ..... 1.50 ..... 10.00
VERONICA Longifolia Subsessilis (Speedwell). A 2 foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes. Deep blue. ..... 1.50 ..... 10.00
Incana. Deep blue flowers with silvery foliage. 1 foot. July-August. ..... 1.50 ..... 10.00
Spicata. 18 inches. June and July. Long spikes of violet- blue flowers. ..... 1.00 ..... 7.00
Elegans. A nice erect growing variety. 18 inches; big flow- ers. Pink. ..... 2.00 ..... 15.00
VINCA (Periwinkle or Trailing Myrtle). Minor. A trailing ev- ergreen 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. ..... 1.00 ..... 7.00
Verboscum Nigrum. A strong growing plant with extra large leaves and yellow flowers. ..... 1.50 ..... 10.00
YUCCA. Hacker's Variegated Leaf Yucca. Derived from Yuc-ca Filamentosa, and conforming closely thereto in form,habit, and panicled bloom-which first occurs at threeyears on a rigid 3 to 4 foot stalk. The surrounding bay-onet-like leaves are dark bronze-green at center, breakingup with minor stripes to a broad outer edge of yellow.This foliage is permanent, assuming a contrastive purpletinge against winter's snow. A very striking punctuationplant among solid colors for summer show, and rankingwith evergreens for winter usefulness; perfectly hardy inextremes of either cold. or heat. 2 year3.0025.00

## SHRUBS

IN order to take better care of our perennial business we have decided to offer the following list of shrubs at prices so attractive that we are sure you will be interested. We will have to use the ground for our plantings of perennials this spring.


## FORCING

## ROSES -

FORCING Roses are another specialty with us. Many of our florist-customers have urged us to grow roses so they may order them along with Astilbes, Delphiniums, Lupines, Canterbury Bells and other items for forcing Roses do fill out our line nicely. Our customers appreciate the "one order to one concern" plan of buying and as about 75 per cent of our perennials are sold to florists we like to make it easy and pleasant for them to deal with us.

We propagate about 30,000 Roses for forcing each year. Our fall trade list will show a full count and description of our varieties. If you are in the market at that time we shall be pleased to serve you. Or if you wish, we will gladly book your order now and assure you that they will be priced right.

The most popular varieties we raise are Baby Rambler, Ellen Paulson, Edith Cavel, Erna Tischendorf, Eugene Jacquette, Ideal, Lafayette, Magna Charta, Orleans, Red Orleans and Verdun, in number one and two grades.

JOSEPH F. MARTIN

## TRADE CUSTOMS

BMPORTANT. Please advise, when ordering, if you wish goods shipped by express or freight, giving best route for quick delivery. Write us on business stationery showing you are in the trade, and hence entitled to wholesale prices. It greatly facilitates selection and reservation of stock and shipment if orders are received early. All orders subject to prior sale.

PRICES. The prices in this catalogue are net, subject to change without notice, and f. o. b. Painesville, Ohio. Packing is charged at cost. Thit price list cancels all sales conditions and prices quoted in previous lists.

TERMS. Cash or satisfactory trade references must accompany all orders from purchasers unknown to us. To customers whose responsibility is known to us all bills are due net 30 days from date of invoice. $0 n 60$ day accounts and older $6 \%$ interest will be charged. $2 \%$ discount if paid by 10th of month following invoice.

OUR RESPONSIBILITY. While we exercise the greatest care to have our nursery products all genuine and reliable, and hold ourselves prepared to 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 any 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.

ADJUSTMENT OF COMPLAINTS. Complaints for adjusting must be mailed upon arrival of stock, direct to our office in writing.

TRANSPORTATION. When we deliver stock to a transportation company our responsibility for its safety ceases Your claims for damage should be made promptly to the agent of the transportation company at the point of delivery.

INQUIRIES. It is part of our service to you to answer your inquiries promptly. We solicit, your correspondence. It will help as, bowever, if you will make your inquiry as brief and clear as possible.

SHIPPING FACILITIES. Northern Ohio is so centrally located that froight and express shipments to all parts of the country is prompt and coarenient The main line of the New York Central and Nickel Plate rallsoade with switch near our nurseries, and Cleveland terminals only 30 miles away make for fast freight service. The American Express Company maintains \& Painesville office.

LOCATION. To find our nurseries, go west from Painesville to Randell Tavern and turn south on Chestnut street one-half mile. Visitose are always welcome.

