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PATERSON AVE. • EAST RUTHERFORD • NEW JERSEY


DUQUESA DE PENARANDA $\$ 1.25$ each; 3 for $\$ 3.35$


McGREDY'S YELLOW
$\$ 1.25$ each; 3 for $\$ 3.35$


## GROUP OFFER

 S50-1Lovely Everblooming varieties, including the six illustrated on this page and the nine others equally as fine.
1 of each (regular \$ 4.50
value $\$ 19.00$ ) for NET
(An average of only
96 c per plant $)$
GROUP OFFER S50-1A
Three plants of each variety in Offer S50-1

COLLECTION
of 45 Plants for $\$ 2.00$

## Mr. Bobbink's Fawarite Fifteen

## everblooming hybrid tea roses

For the Rose lover who plants Roses for Roses' sake, regardless of when they were first introduced, I know that a planting of these varieties can be depended on to produce dozens of perfect, long-stemmed, fragrant blooms for years to come, beginning about ten weeks after a spring planting; those planted in fall will begin blooming the following summer. They may well be considered the backbone of every good Rose collection. Such vigorous growers will thrive over the widest range of soil and climate. An average garden soil able to produce a good crop of annuals, perennials, or vegetables will produce good Roses on these easy-growing, disease-resistant kinds.

CHRISTOPHER STONE. Brilliant scarlet-red.
DUQUESA DE PENARANDA. Cinnamon-peach. EDITH NELLIE PERKINS. Two-tone pink, coppery

ETOILE DE HOLLANDE. Crimson-red.
GOLDEN DAWN. Golden yellow
MARCIA STANHOPE. Pure white
McGREDY'S YELLOW. Unfading canary-yellow.
MME. BUTTERFL.Y. Light pink tinted with gold.
MRS. E. P. THOM. Pure unfading yellow.
MRS. P. S. du PONT. Rich golden yellow.
MRS. SAM McGREDY. Scarlet-orange to coppery yellow
PINX DAWN. Deep rose-pink.
POINSETTIA. Brilliant rich scarlet.
PRESIDENT HERBERT HOOVER. Bi-
color. Yellow marbled scarlet
PRESIDENT MACIA. Pink.


MME. BUTTERFLY
$\$ 1.50$ each; 3 for $\$ 4.00$

ETOILE DE HOLLANDE
\$1.25 each; 3 for $\$ 3.35$
N.B. Our very best top-grade plants are used to fill orders for all Special Offers in Groups throughout this catalogue. Should one or two varieties become sold out as the season advances, we reserve the right to use similar we reserve the right to use
kinds of equal or greater value.

Spaced about 16 to 18 inches apart each way, fifteen may be planted in a bed approximately 3 by 7 feet. If a longer bed will fit in better with your garden
scheme, then allow for space 2 feet, 10 inches by 11 feet long. This selection represents a wide range of sparkling Rose colors which will all blend harmoniously in the same bed.

L. C. Bobbing, Founder and President

## the message from the founder

HAPPY is the one who has a garden where relaxation, peace and contentment may be found in the tending and loving care of flowers and shrubs. I know of no greater satisfaction than a home decorated with flowers from the early blooming plants in spring, the roses all summer, to the glorious chrysanthemums and other flowers of late autumn . . all from one's own garden.

My associates and I always strive to develop better strains of plants for garden lovers everywhere. In this catalogue you will find many varieties of Roses, Perennials, Azaleas, Broad-leaved Evergreens, Vines and unusual Trees and Shrubs not grown elsewhere. Our aim is to produce the best quality plants that can possibly be grown and while occasionally we receive somewhat critical letters, these have been greatly outnumbered by the countless complimentary messages from all sections. I personally get the greatest amount of satisfaction from those who come to my office and tell me how their grandfathers and grandmothers also used to buy their plants from us.

I cannot help but believe that were more of the peoples of the World interested in gardening, then many of the threats, fears and ills under which we live today would very largely dis-
 appear and more beauty, contentment and hapmines result.

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## eVErblooming hybrid tea roses

PRICES AS NOTED, LESS QUANTITY DISCOUNT OF $10 \%$ FROM THE EACH RATE FOR ANY 50 OR MORE ROSES

From the long list of thousands of varieties we and others have brought into commerce over a period of many years, you will find in this section only those that have survived the test for plant-vigor and blooming habits in most parts of the United States.

The everblooming Roses give beautiful flowers over the longest season, beginning about ten weeks after they are planted in spring and continuing right up until late frosts. Those planted in the fall produce their finest blooms the first year in early summer and continue throughout the season. Practically all Everblooming Hybrid Tea Roses are fragrant at some time of the day. Most of them are reliably hardy all over the United States if protected in winter as recommended on the cultural instructions that accompany each shipment.

We have purposely omitted reference to comparative plant-vigor because practically
all of them are found dependable under the widest range of soil and climatic conditions. PLANTING DIRECTIONS: Average 15 to 18 inches apart each way. This does not mean that Hybrid Tea Roses must be planted in a bed by themselves. It is true that when they are planted in quantities, then one should keep them together to simplify maintenance. However, delightful effects are obtained by planting groups of 3 to 5 near the edges of shrubbery borders, or wherever it may be suitable for you to enjoy the lovely Roses even though it may be in partial shade.

Most of the tested varieties in this section will thrive in an ordinary garden soil capable of growing other deciduous plants.

HEIGHTS: Where letter follows name, $D$ indicates 1 to $1 \frac{1}{2}$ feet; $T, 3$ feet and over. All others are average height, 2 to $21 / 2$ feet.

AUTUMN. Bicolor. (Coddington, 1928.) Compact, very double flowers of burnt-orange streaked with red; moderately fragrant. Closegrowing, upright plants with heavy foliage. Known for superb fall bloom. 70 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
BARCELONA. Red. (Hordes, 1932.) Large, full, cup-shaped flowers of velvety blackcrimson. Plants are vigorous and upright. Highly fragrant blooms are continuously prodiced. 75 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
BETTY UPRICHARD. T. Bicolor. (A. Dickson, 1922.) Semi-double, salmon-pink with coppery reverse; verbena fragrance. TalI, branching. 20 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
CALEDONIA. White. (Dobbie, 1928.) Large, very double, high-centered flower of pure white, borne singly on long, strong stem. Average plant with leathery, dark green foliage. 25 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
CHATEAU DE CLOS VOUGEOT. Red. (Pernet-Ducher, 1908.) Large, double flowers of bright velvety red, overlaid dark garnet. Alluring fragrance. Low sprawly plantsbloom freely. 75 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
CHRISTOPHER STONE. Red. (H. Robinson, 1935.) Bright velvety scarlet-red flowers of good form. Its golden stamens appear as the bloom opens. Damask fragrance. Vigorous, upright grower, free flowering, and does not appear to be troubled by heat. 35 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

CONDESA DE SASTAGO. T. Bicolor. (P. Dot, 1932.) Cupped flowers of fiery copper inside and rich gold on the reverse. Enticing raspberry fragrance. Vigorous plants. 50 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
CONTRAST. Bicolor. (Howard \& Smith, 1937.) Long-stemmed, high-centered, double, china-pink and bronze flowers with a white and bronze reverse. Vigorous, compact grower and profuse bloomer. $\$ 1.25$ each; 3 for $\$ 3.35$.
DAYLIGHT. Peach. (Dr. W. Cross, 1939.) Very large, double, fragrant flowers of light peach color emerging from lovely buds. Center petals are soft satiny pink, the outer ones creamy white. $\$ 1.50$ each; 3 for $\$ 4.00$.
DUCHESS OF WELLINGTON. Yellow. (A. Dickson, 1909.) Graceful, tapering buds of golden orange and saffron open to sweetly fragrant flowers of great size and substance, Vigorous, free-blooming plant. A lovely old Rose with delicious Tea fragrance. 17 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
DUQUESA DE PENARANDA. Bicolor. (P. Dot, 1931.) Spectacular double flowers of cinnamon-peach color; very fragrant. Strong plants with attractive foliage. 35 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
EDITH NELLIE PERKINS. Pink. (A. Dickson, 1928.) Shapely, two-toned pink flowers produced in great abundance. Color is coppery rose outside and soft salmon-pink inside. Mildly fragrant. Plants branch freely. 40 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

## Euerblaaming Frybrid Tea Rases, cantinued

GOLDEN RAPTURE $\$ 1.25$ each; 3 for $\$ 3.35$

EDITOR McFARLAND. Pink. (MaIIerin, 1927.) Perfectly formed fragrant flowers of clear brilliant pink, with strong stems for cutting. One of the longest-lasting cut-flowers we have. Plants are healthy and bloom freely. 30 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
ETOILE DE HOLLANDE. Red. (Verschuren, 1919.) Large, crimson flowers with velvety finish and especially fine fragrance. Branching plants with very large, healthy foliage. We consider it the finest red Rose in the world. The very large, fragrant flowers are superb when in the half-open state. 35 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
GOLDEN DAWN. Yellow. (P. Grant, 1929.) Glorious, double flowers of lemon-yellow, nicely formed and deliciously fragrant. Petals of bud edged carmine. 45 petals. $\$ 1.25$ each;
GOLDEN RAPTURE. Yellow. (Kordes, 1933.) Large, high-centered flowers of golden yellow, with an old-Rose fragrance. Upright plants with large, glossy foliage. Well-formed flower. 40 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
GRUSS AN TEPLITZ. T. Red. (Geschwind, 1897.) A large, bushv, shrub-like plant with medium-sized double blooms of brilliant crimson, velvety and fragrant. Yields quantities of flowers from early summer until frost. 33 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
IMPERIAL POTENTATE. Pink. (Clarke Bros., 1921.) Large, perfectly formed flowers of shining rose-pink, shading lighter on reverse of petals; fragrant. One of the finest pinks. Strong growing, free flowering, and troublefree. 45 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
KAISERIN AUGUSTE VIKTORIA. White. (P. Lambert, 1891.) Creamy buds, and perfect, snow-white blooms tinted lemonyellow at center; fragrant. Medium upright growth. 99 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

## KILLARNEY DOUBLE WHITE. White.

 (A. N. Pierson, 1912.) Long-pointed, snowwhite buds typically Killarney; open flowers large, full, and fragrant. 30 petals. $\$ 1.25$KILLARNE Y QUEEN. Pink. (Budlong, 1912.) A sport of Killarney with blooms of bright sparkling, pink. A little fuller and perhaps stronger in growth than its parent. Unforgettable fragrance. 17 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
lady alice stanley. Pink. (McGredy, 1999.) Very large, silyery pink flowers; sweetly fragrant. Deeply veined foliage. Forty years old and is still one of the best garden Roses. 75 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
LA FRANCE. Pink. (Guillot fils, 1867.) Bright pink flowers with curled petals gleaming with silvery tints; intensely fragrant. The first Hybrid Tea Rose, La France has Iong held an esteemed place among rosarians. Its truly delightful fragrance and beauty are most enjoyable. 60 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.

MARCIA STANHOPE. White. (Lilley, 1922.) A large, perfectly formed, semi-double, pure white Rose with magnificent golden stamens showing through. Good dependable white Roses are still scarce; we consider this one of the best. Very fragrant. 25 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
MARGARET ANNE BAXTER. White. (T, Smith, 1927.) Large buds and fragrant, snowwhite flowers, sometimes tinted a soft fleshpink. A fine plant yielding pretty flowers. Also among the best of white Roses. 75 to 100 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
MARGARET McGREDY. T. Red. (McGredy 1927.) Double, cup-shaped flowers open orange-scarlet, turning a peculiar shade of carmine-rose. Blooms constantly. 30 petals. $\$ 1.25$ each; 3 for $\$ 3.35$
McGREDY'S SCARLET. T. Red. (McGredy, 1930.) Large, loosely formed, vivid rose-red flowers. Plants are healthy and large. This Rose is not scarlet-it is red, and one of the best. Very slight Tea fragrance. Blooms almost continually. 35 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
McGREDY'S YELLOW. Yellow. (McGredy, 1933.) Unfading canary-yellow flower of excellent form with a mass of gold anthers glorifying the center of the flower. Plants vigorous and free blooming, with dark, glossy, hollylike foliage. A fine cup-shaped Rose of lovely, clean color. 25 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.


MME. JULES BOUCHE. $\$ 1.25$ each; 3 for $\$ 3.35$

\$1.25 each; 3 for $\$ 3.35$

MISS ROWENA THOM. Pink. (Howard \& Smith, 1927.) A big Rose on a big plant. Enormous buds open to great flowers of fiery rose shaded with mauve; fragrant. Radiance. 55 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
mME. BUTTERFLY. Pink. (E. G. Hill, 1918.) Perfectly formed, light pink flowers faintly tinted with gold. Richly perfumed. A beautiful Rose and a perfect cut-flower. The ideal form of buds and open blooms of this grand old Hybrid Tea is often considered the standard of excellence by which newer varieties are judged. 30 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.


MME. JULES BOUCHE. White. (Croibier, 1911.) Perfectly formed, longpointed buds and high-centered flowers of pure white with a slight pink tint in the center at first; moderately fragrant. Healthy plants, always in bloom. Many rosarians believe this to be the finest white Rose. 34 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
MME. LEON PAIN. Pink. (P. Guillot, 1904.) Lovely double, soft flesh-pink flowers of excellent form; moderately fragrant. Plants medium in height. Few other pink Roses can outflower it, outlive it, or compare with its lovely, clean color. 43 petals. $\$ 1.50$ each; 3 for $\$ 4.00$
MME. JOSEPH PERRAUD. Bicolor. (Gaujard, 1934.) Long, slender buds of nasturtiumorange opening to sweetly fragrant flowers of nasturtium-buff, with a hint of pale pink at the petal edges. Popular all over the country. An excellent flower for exhibition purposes. 28 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.

Bobbink \& Atkins Hybrid Tea Roses
Not Available Elsewhere
Group Offer S50-2
These Hybrid Tea Roses of yesterday, so to speak, are still cherished by older Rosarions everywhere. There must be many good reasons why they have proved their value over a period of from twenty to forty years and more. We continue their propagation, not for sentimental reasons, but on the basis of sheer plant performance and beauty.

## 9 $\underset{\substack{\text { (Regular value } \\ \text { Sl3.25) }}}{\text { VARIETISS }} \mathbf{\$ 1 1 . 5 0}$

DAYLIGHT. Peach-color, shading to satiny pink. DUCHESS OF WELLINGTON. Golden orange and saffiron yellow
MPERIAL POTENTATE. Shining rose-pink.
L.A FRANCE. The first Hybrid Tea Rose. Deliciously fragrant pink.
LADY ALICE STANLEY. Large; silvery pink.
MARGARET ANNE BAX'TER. Snow-white.
MME.LEON PAIN. Silvery rose-pink.
SOUV. DE JEAN SOUPERT. Deep golden to creamy yellow.

MRS. CHARLES BELL. T. Pink. (Mrs. C. J. Bell, 1917.) A sport of Red Radiance with fragrant flowers of similar form but of an ex-
quisite delicate salmon-pink coloring. The only Rose of this color and so distinct and brilliant that one never need hesitate to identify Mrs. Charles Bell. The color may be compared to that well-known salmon-pink peony, Walter Faxon. 27 petals. $\$ 1.25$ each;

MRS. ERSKINE PEMBROKE THOM. Yeilow. (Howard \& Smith, 1926.) Pure, unfading, tragrant yellow flowers of tine form. Beautiful growth. Very hardy. 43 petals. $\$ 1.25$

MRS. PIERRE S. DU PONT. Yellow. (MaIlerin, 1929.) Nicely formed buds and double flowers of rich red-gold, almost orange in the depths of petals; spicy fragrance. A yellow Rose which blooms all the time and supplies good flowers. The plants are bushy and the glossy foliage is attractive. 42 petals. $\$ 1.25$


LADY ALICE STANLEY. $\$ 1.50$ each; 3 for $\$ 4.00$


## The "Radiance" Collection <br> Group Offer S50-3

## 7 Varieties for $\$ 6.75$ (regular value $\$ 8.75$ )

For vigor of growth and abundance of bloom, the ever-reliable Pink and Red Radiance are still" "tops." Here are five more varieties, in all colors, and of equal vigor, especially good for the beginner.
CONDESA DE SASTAGO. Bicolor. Fiery copper MISS ROWEN Tich gold.
MISS ROWENA THOM. Fiery pink-rose shaded to
MME. JULES BOUCHE. Snow-white, soft flesh tints.

MRS. SAM McGREDY. Bicolor. (McGredy, 1929.) Color is scarlet-orange, changing to copper as the blooms mature; delicately perfumed. Branching plants with red canes and beautiful bronzy foliage. 40 petals. $\$ 1.25$

NATIONAL FLOWER GUILD. T. Red. (Mallerin, 1927.) Full, double, fragrant flowers of unfading scarlet-red. Tall, branching plants with healthy, leathery, rich green foliage; quite at home in mixed shrubbery plantings or in back of a white picket fence. $\$ 1.50$ each; 3 for $\$ 4.00$.
OPHELIA. Pink. (W. Paul \& Son, 1912.) A creamy white and pale pink bloom with a glint of golden yellow in the folds of its petals; very fragrant. Plant of very strong but spare habit; blooms liberally. Mme. Butterfly is a sport or direct descendant of Ophelia and better in some respects. Supply of Ophelia very limited. $\$ 1.50$ each; 3 for $\$ 4.0 \%$.

Partial view of one of our many nursery fields of Roses in full bloom August, 1949. These are the plants that you will receive. After two years of vigorous and healthy growth, and having with stood severe winter weather, they are kept in prime condition for planting in your garden as soon as frost leaves the ground in spring.

PICTURE. Pink. (McGredy, 1932.) Splendidly formed, medium-sized flowers of velvety rosepink, the petals pleasingly reflexed. Well named, as both form and color are very lovely. A fine cutting Rose; unusually free blooming. 34 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
PINK DAWN. Pink. (Howard \& Smith, 1935.) A handsome deep rose-pink flower, opening to lively pink with an orange base; sweetly fragrant. Vigorous, upright habit. One of the best modern pink Roses. 60 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

## EVERBLOOMING

## HYBRID TEA ROSES, continued

POINSETTIA. Red. (Howard \& Smith, 1938.) Semi-double flowers of a bright rich scarlet produced freely all season on vigorous plants of fairly tall growth. Rich Tea fragrance. 28 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
PRESIDENT HERBERT HOOVER. T. Bicolor. (Coddington, 1930.) Large flowers of flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. Vigorous plants with flowers on 2 -foot stems. 25 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
PRESIDENT MACIA. Pink. (M. Leenders, 1933.) Imagine the longest Rose-bud you ever saw, of a lovely shade of pink, marked with heavy veins of darker pink, and each of the perfect buds on a splendid stem for cutting. When open, the face of the petals is pale flesh, warmed with a yellow flush toward the base, the reverse the rich pink of the buds. Fruity scent. 25 petaIs. $\$ 1.25$ each; 3 for $\$ 3.35$.
RADIANCE. T. Pink. (J. Cook, 1908.) Globular, cupped flowers of two-toned pink, light silvery tone inside and deeper on outside. Vigorous, free blooming. The standard pink Rose. Deliciously fragrant. 23 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
RED RADIANCE. T. Red. (Gude Bros., 1916.) A deep red sport of Radiance and exactly like its parent in everything but color; fragrant. 23 petals. $\$ 1.25$ each; 3 for \$3.35.
SOEUR THERESE. T. Yellow. (F. Gillot, 1930.) Exquisite buds and semi-double, cupped flowers of golden yellow, with edges of petals spotted madder-carmine. Sweet-briar fragrance. Strong growth, good foliage. 25 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
SOUTHPORT. Red. (McGredy, 1933.) A brilliant, unshaded scarlet Rose, with fine Tea scent. Recommended for spectacular effect, One of the most popular scarlet-red Roses on the Pacific Coast but thrives and blooms equally as well here in the East. 18 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
SOUVENIR DE JEAN SOUPERT. Yellow. (Soupert \& Notting, 1929.) Long, tapering, deep golden yellow buds slowly unfold to superb yellow blooms of perfect form. Unforgettable fragrance. Handsome, bronzy foliage. $\$ 1.50$ each; 3 for $\$ 4.00$.
SUNTAN. Yellow. (Dr. W. Cross, 1939.) Very large, double, orange-yellow flowers opening to clear yellow. 35 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.

## The Delightful and Dainty Single Roses

## Monthly Blooming Hybrid Teas

CECIL. (B. R. Cant, 1926.) Yellow. Large, single flowers of buttercup-yellow are produced on bushy plants with healthy foliage. Undoubtedly the finest yellow single Rose. 5 petaIs. \$1.25 each; 3 for $\$ 3.35$.
DAINTY BESS. (Archer, 1925.) Pink. This already old favorite owes its popularity to its delightfully informal appearance, and the silvery salmon-pink petals, surrounding a maroon-colored center, are notched and fluted. This variety has an individuality all its own that makes it outstanding wherever planted. 6 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
INNOCENCE. (Chaplin, 1921.) White. The large, flat flowers are of the purest crystalline white, and the wine-red stamens tipped with gold accentuate the freshness of this vigorous, hardy single. 12 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
IRISH FIREFLAME. (A. Dickson, 1914.) Orange-crimson flowers shaded pink and gold; pleasingly fragrant. A profuse bloomer, fine for table decoration. 5 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

Special Offer of Seven Single Roses
 listed lovely as the one illustrated.
(Regular Value \$8.75)
ISOBEL. (McGredy, 1916.) Pink. Flowers open with bronzy tones and develop shades of flaming orange-pink. One of the largest and finest single Roses. Rich, soft green foliage. 5 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
LULU. (Easlea, 1919.) Salmon. Splendid buds of great length and delicacy of form, brilliantly shaded orange-pink and copper, borne on fine stems. Bush is very vigorous, free flowering, and highly resistant to disease. 8 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
VESUVIUS. (McGredy, 1923.) Red. Poppylike flowers of fadeless, glowing fiery crimson. Vigorous, free-flowering plants of bushy habit. Light green foliage of good leathery texture. Remarkable for the rich, dark color that is so rare in the single Roses. Moderate fragrance. 6 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

TALISMAN. Bicolor. (Montgomery Co., 1929.) Variable flowers ranging from rich scarlet and gold to deep rose and pale yellow; fragrant One of the first multi-colored Roses. In most localities it yields good flowers for cutting. 25 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
THE DOCTOR. Pink. (Howard \& Smith, 1936.) Immense, long-pointed buds of sparkling pink slowly open to great flowers 5 to 6 inches across of exquisite, satiny, silvery pink. Fragrance is intense. Spreading growth. 23 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.
WILLIAM ORR. Dark red. (McGredy, 1930.) The very large, open flowers are deep velvety crimson. The Iuminous petals are of firm substance and never fade or "blue" even when fully opened. Exceedingly fragrant. This is one of the many Hybrid Teas we have reinstated. $\$ 1.50$ each; 3 for $\$ 4.00$.

## STARTED ROSES IN POTS

For Local Sales and Display from Mid-May through June (None can be shipped by Express or Parcel Post)
Visit the Nursery to see the regular 2-year, No. 1 field-grown Roses established, growing, and budding or blooming in large pots or containers. Transplant them easily and safely to your garden in May and June with assurance of $100 \%$ success.

Hundreds of varieties may be viewed in a comparatively small area instead of walking through miles of nursery rows. The varieties available in pots are practically all of those listed in the Everblooming Hybrid Tea, Floribunda, Polyantha, Climbing, and Tree Rose classes, but no others.

## Prices of Started or Potted Roses

It must be thoroughly explained that all prices or rates for Roses in this catalogue are for dormant, bare-root plants. It is obvious why there must be an increase in prices to partially compensate for the added labor and material so necessary in caring for Roses in pots. During the winter we put them in large 9 -inch Cloverset Pots holding 8 to 10 pounds of good soil. Most of them are sold at the flat rate of $\$ 2.00$ each, except certain Patented Roses, where the prices for dormant plants are already $\$ 2.00$ or more. Many standard kinds are put up in 6 -inch clay pots and priced 35 cts. above the catalogue each rate. Price list for potted Roses available only at the Nursery in May and June.
No catalogue discounts or group offer rates apply to Potted Roses.


DAINTY BESS. $\$ 1.25$ each; 3 for $\$ 3.35$

## The Newer Everblooming Rases

## PROVIDE NEW THRILLS FOR ROSE ENTHUSIASTS

Rose hybridizers are ever at work endeavoring to produce new and better Roses. All Rose-lovers owe a debt of gratitude to these patient and far-seeing rosarians whose life's work is practically dedicated to Rose improvement.

It is almost impossible for any one firm to grow and offer all of the newer introductions. We have tried hard to include the very best, and naturally the All-America

Rose Selections are given first consideration; the symbol AAMS refers to these varieties. Eighteen of the ablest judges comprise the "All-America Rose Jury" whose big job it is to test and evaluate both bloom and plant habits of new Roses entered for trials from Coast to Coast. Only a comparatively few are finally chosen for highest annual awards over a ten-year period.
 $\$ 1.50$ each; 3 for $\$ 4.00$

APPLAUSE. (H. C. Swim, 1947.) Pat. 829. Red. Bagatelle Gold Medal, 1949. Another descendant of the famous variety Charlotte Armstrong. Big, fragrant buds of sparkling, dazzling reddish pink opening to cerise. Perfectly shaped, 50 petaled, open blooms heavy with fragrance. Very free blooming. $\$ 2.00$ each; 3 for $\$ 5.00$.
CALIFORNIA. (Howard \& Smith, 1937.) (27) Pat. 449. Bicolor. Large flowers of bronzy apricot with an iridescent sheen, reverse coppery pink; delicious fragrance. Healthy plants with attractive small foliage. $\$ 1.50$ each; 3 for $\$ 4.00$.

CAPISTRANO. Pat. app. for. Pink. A rich shade of deep, glowing rose-pink. $\$ 2.50$ each; 3 for $\$ 6.75$
CHARLOTTE ARMSTRONG. (W. E. Lam(2) merts, 1940.) Pat. 455. Red. The color is AARs warm red in the bud opening to cerise in AABS hot weather and spectrum-red in cooler weather. Its long and pointed bud opens into a long-lasting, fragrant flower 3 to 4 inches in diameter. Foliage deep green and highly resistant to mildew. $\$ 1.50$ each; 3 for $\$ 4.00$.
COUNTESS VANDAL. (M. Leenders, 1932.) Pat. 38. Bicolor. Long-pointed bud and a high-centered fragrant flower of coppery bronze, suffused with soft gold, developing added beauty during its long life. 30 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
CRIMSON GLORY. (Kordes, 1935.) Pat. 105. Red. A beautiful crimson flower shaded deep red and mellowed by a velvety nap. Wonderful fragrance. Wherever rosarians congregate, Crimson Glory is always acclaimed the very best dark, velvety crimson-red garden Rose for the United States. 30 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.

## GROUP OFFER S50-4

? Newer Varieties we are very $\$$ fond of and recommend highly for $\$ 1.25$
(Regular Value $\$ 13.00$ )
APPLAUSE. Reddish pink to cerise.
COUNTESS VANDAL, Two-tone pink. GOOD NEWS. Peach-pink.
MANDALAY. The world's largest yellow Rose,
McGREDY'S SUNSET. Orange-saffiron.
SHOW GIRL. Rose-pink
TAFFETA. Pinkish salmon with yellow shadings.

CALIFORNIA. $\$ 1.50$ each; 3 for $\$ 4.00$

## See Rose Discount

on page 5

All Rose prices in this catalogue are for


3 for $\$ 4.00$

## THE NEWER EVERBLOOMING ROSES, cont'd

KATHERINE T.


MARY MARGARET McBRIDE. $\$ 1.50$ each; 3 for $\$ 4.00$

HEART'S DESIRE. (Howard \& Smith, 1940.) Pat. 501. Crimson. Intensely fragrant, large, double flowers of rich crimson-red on long stems. Dark green, leathery foliage. 25 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
KATHERINE T. MARSHALL. (E. S. Boer(20) ner, 1943.) Pat. 607. Coral-pink. LongAARS pointed moral-pink buds suffused yellow, AAgS opening large, beautifully cupped blooms with a fruity iragrance. Tall, vigorous plants with good dayk foliage. 22 petals. $\$ 2.00$ each; 3 for $\$ 5.00$.
LILY PONS. The Brownells, 1938.) Pat. 420 Yellow. Long-pointed buds open to large, very double, fragrant flowers; the center is deep yellow shading out to palest yellow and white. This Rose is vigorous, with handsome foliage and profuse flowers. 50 petals. $\$ 1.75$ each; 3 for $\$ 5.00$
LOWELL THOMAS. (Mallerin, 1943.) Pat. 595. Chrome-yellow. Large, well-formed AASS blooms of chrome-yellow, that are longAARS lasting even in the sun. Strong plants reaching a height of 3 feet. 35 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
MANDALAY. Pat. 775. Yellow. The largest of all yellow Roses. A hardy prolific clear, pure golden yellow bloomer of eye-filling splendor all summer. Always in bloom. Long stylish buds. Grows luxuriantly everywhere and should be in every garden. $\$ 2.00$ cach; 3 for $\$ 5.00$.

## MARY MARGARET MCBRIDE.

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## H. J. Nicolas, 1941.) Pat. 537.

Pink. This radiant newcomer will shed its glowing light in your garden all season. Buds deep coral-pink with gold base, opening to high-centered, double, clear pinkflowers. $\$ 1.50$ each; 3 for $\$ 4.00$. PEACE. (A. Meilland, 1945.) Pat. (403) 591. Magnificent spectacle for AARS flower show, grarden or home. low, suon showing a watermelonpink picotee edking to the petals. Huge, full, open bloom, which undergoes a translormation of coloring from cream-yellow to a delicate over-all flush of pink suffused with softening yellow to alabaster white as the blooms open. The plants grow more vigornusly and are taller than most llybrid Teas. Long-stemmed specimen blooms are produced abundantly. $\$ 2 .($ H) cach; 3 for $\$ 5.00$.


TALLYHO. $\$ 2.00$ each; 3 for $\$ 5.00$


McGREDY'S SUNSET. $\$ 1.50$ each; 3 for $\$ 4.00$

McGREDY'S SUNSET. Pat. 317. Brilliant orange base overlaid with velvety scarlet hues-the colors of a gorgeous sunset as the name implies. Full-petaled and sweetly fragrant. The plant is exceptionally healthy. \$1.50 each; 3 for \$4.00.
MIRANDY. (W. E. Lammerts, 1945.) Pat. 632. Dark red. Maroon-red buds and blooms of good substance. This new 50petaled Rose is very fragrant. $\$ 1.50$ each; 3 for $\$ 4.00$.
NOCTURNE. (H. C. Swim, 1947.) Pat. 713. The long streamlined buds and open blooms are cardinal-red with very dark shadings of Chrysanthemum crimson. The bush grows big and sturdy with large abundant semi-glossy foliage. $\$ 1.50$ each; 3 for $\$ 4.00$.

RUBAIYAT. (McGredy, 1945.) Pat. 758. Brilliant red. A red Rose producing a glorious riot of deep scintillating crimson in your garden. Long, shapely buds with a delicate crimson-pink exterior which open slowly, revealing rich, crimson-red-rose color and elusive old Rose fragrance. Extremely hardy, grows extra tall and has luxuriant dark green foliage. $\$ 1.50$ each; 3 for $\$ 4.00$.

SHADES OF AUTUMN. (The Brownells, 1943.) Pat. 542. Bicolor. One of the parents of this striking new Rose was Condesa de Sastago, and the orange-copper and carmine shadings are rather similar but the petalage is more gracefully arranged to form the delightful color combination. $\$ 1.75$ each; 3 for $\$ 5.00$.

SHOW GIRL. (W. E. Lammerts, 1946.) Pat. 646. Pink. Beautiful, perfect, long buds of deep pink on a big strong plant which gives great performance in all climates. \$1.50 each; 3 for $\$ 4.00$.

THE NEWER EVERBLOOMING ROSES, cont'd


MME. COCHET-COCHET. (C. Mallerin, 1934.) Pat. 129. Pink. Long-pointed, coppery pink buds, flushed with orange, open to fragrant, cupped flowers of soft salmon-pink, glistening with a satiny sheen. 20 to 40 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.

MISSION BELLS. Pat. app.for. Pink. Excep(1020 tionally beautiful shade of deep salmonpink opening to full blooms of clear shrimppink often measuring 5 inches across, which retain their brilliant color and fine form until the end. Many long-pointed buds on freebranching plants with attractive coppery green foliage. Pleasing alluring tea-scented fragrance. \$2.50 each; 3 for $\$ 6.75$.

SUTTER'S GOLD. Pat. app. for. Yellow. This remarkable Rose features exquisite longpointed, bright yellow buds, richly shaded with orange and red. The opening flower is a lovely high-centered arrangement of up to 30 crisp, heavy-textured petals, and it possesses a fragrance unequaled in any other yellow Rose. $\$ 2.50$ each; 3 for $\$ 6.75$.

TAFFETA. (W. E. Lammerts, 1947.) Pat. 716. The changeable Rose of many colors. Long. stemmed, perfectly formed, fragrant buds in rich pastel pink, salmon and yellow shades that everyone likes. Big, glossy, mahoganycolored foliage. The open bloom, folinge, and plant habit are considered similar to Mrs. Sam McGredy by many rosarians. $\$ 1.50$ each; 3 for $\$ 4.00$.

## GROUP OFFER S50-5

12
The best new varieties chosen by the most capable judges of Roses in America. These are the "cream" selected from hundreds of trial entries of new hybrid seedlings.

[^1]MARY MARGARET McBRIDE. Pink
MIRANDY. Dark maroon-red.
MISSION BELLS. Deep salmon and shrimppink.
NOCTURNE. Cardinal-red with darker shadings. PEACE. Creamy yellow with overall flush of pink. RUBAIYAT. Deep scintillating crimson.
TALLYHO. Cardinal-red to rich crimson.

TALLYHO. (H. C. Swim, 1949.) Pat. app. for. (892) A bi-color but the contrast is not great. Color on the inside of the petals is a varying but always delightful and unique shade of pink; outside is rich crimson. Buds before they unfold are deep cardinal-red. Longstemmed blooms open slowly and well. Large flower; big, free-branching plant. Spicy fragrance. $\$ 2.00$ each; 3 for $\$ 5.00$.

WILL ROGERS. (Howard \& Smith, 1936.) Pat. 256. Red. The 3 -inch open flowers are packed with a large number of short and twisted petals of velvety black-crimson. 65 petals. $\$ 1.25$ each; 3 for $\$ 3.35$.

All Rose prices in this catalogue are for 2-year, No. 1 field-grown, dormant Roses.


NOCTURNE. $\$ 1.50$ each; 3 for $\$ 4.00$

## FLORIBUNDA ROSES (Large-Flowered Polyanthas)

INDIVIDUAL PRICES AS NOTED, LESS $10 \%$ QUANTITY DISCOUNT FROM THE EACH RATE FOR ANY 50 ROSES OR MORE

The word "Floribunda" is used to refer to bush Roses producing clusters of blooms without interruption from early summer until late frosis. They were formerly referred to as "bedding Roses" for mass color effect rather than for specimen blooms.

The Floribunda class, therefore, includes new as well as old varieties of largeflowered or Hybrid Polyanthas, and possibly a few Hybrid Teas. They are all very easy to grow and exceptionally hardy. Besides using them informally in Rose beds, plant Floribundas in permanent groups for color in the foreground of hardy shrub borders.

The day is here when more and more Floribunda Roses are being used for straightline border or hedge planting instead of the more common privet or barberry. These Roses provide good foliage, utility-plus-constant color.

PLANTING DISTANCE: Average 15 to 18 inches.
HEIGHT: Average 24 to 30 inches.
PRUNING: Prune lightly to desired height, removing old cluster heads and thin out dead wood.


PINK SATIN FLORIBUNDA. $\$ 1.50$ each; 3 for $\$ 4.00$


GOLDEN JUBILEE. $\$ 1.50$ each; 3 for $\$ 4.00$
Floribunda and Polyantha Roses should always be planted in groups of at least three each. Since it is generally understood they are for mass color effect rather than individual specimen blooms, one should realize this effect is never gained when planting only one of a kind.
BABY CHATEAU. (Kordes, 1936.) Red. large, brilliant scarlet-crimson flowers in great clusters proxluced constantly. The plants are neat and compact in growt h; very hardy and Wong-lived with comparatively little care.

BELVEDERE. (Kiese, 1928.) Red. Flower large, fuII, dark red with velvety shading. Dwarf; free bloomer till frost. \$1.25 each; 3 for $\$ 3.35$
BETTY PRIOR. (Prior, 1935.) Pat. 340. Pink. Outside of petals dark carmine, inside several shades lighter. Borne in large clusters on strong stems. $\$ 1.25$ each; 3 for $\$ 3.35$.
CHEERIO. (Kordes, 1940.) Clear mallow-pink, shading to Tyrian rose. A real deep pink Floribunda that blooms abundantly, even in hot weather. Individual blooms frequently as large as Hybrid Teas. Extra good. \$1.25 each; 3 for $\$ 3.35$.
DAGMAR SPATH. (Wirtz \& Eicke, 1936.) Large trusses of pure white flowers produced freely all summer. A sport of Lafayette and a good bedding Rose. $\$ 1.25$ each; 3 for $\$ 3.35$.
DONALD PRIOR. (Prior, 1934.) Pat. 377. Red. Large clusters of red flowers on branching plants about 3 feet high. Gives off a Damask fragrance. A continuous bloomer. \$1.25 each; 3 for $\$ 3.35$
ELSE POULSEN. (D. T. Poulsen, 1924.) Pink. Single, bright rose-pink flowers of large size from erect, very thrifty plants. One of the oldest and best pink Floribundas and still the standard by which others are judged. Excellent for hedges. 3 ft . $\$ 1.25$ each; 3 for $\$ 3.35$.
FASHION. Pat. 789. Gold Medal winner, Bagatelle, Paris, 1949; All-America Rose Selection winner, 1950. Pink. The Oriental red buds open gradually to $3^{1} \frac{1}{2}$-inch blooms giving us an entirely new Rose color best described as Iuminous coral-pink suffused with goflen salmon. The plants are very generous with good blooms for early summer until late fall. \$2.00 each; 3 for $\$ 5.00$.

PINK SATIN. Introduced by Bobbink \& Atkins, 1945. Has the color and texture of a lovely pink satin dress. Plants are strong and easy-growing. The perfect buds and blooms are produced in abundance throughout the seasons. No sooner is the first crop of blooms produced than the buds for successive ones follow, even during hot summer weather. Has proved extremely hardy in its testing grounds at the New York Botanical Gardens. It is considered an excellent bedding Rose, always in bloom and therefore classified as a largeflowered Floribunda. $\$ 1.50$ each; 3 for $\$ 4.00$.
FLORADORA. (Tantau, 1943.) The ovoid buds are pinkish orange opening to a perfect camellia-formed bloom. These blooms are evenly colored a brilliant cinnabar-red touched with orange-scarlet and geranium. 1945 AlIAmerica Rose Selection. Extremely vigorous grower and bloomer. $\$ 1.25$ each; 3 for $\$ 3.35$.
GOLDEN JUBILEE. New Yellow Floribunda. Named in honor of our Fiftieth Anniversary. The many small urn-shaped buds, are a pleasing golden-yellow color and open to 3 -inch, full-petaled Roses finishing alabaster white. For boutonnieres, corsages or prize-winning arrangements in a low bowl, Golden Jubilee is ideal. The plants are exceptionally hardy and healthy with beautiful clean foliage. We are very fond of its neat low plant habit for mass or group plantings for continuous bloom. $\$ 1.50$ each; 3 for $\$ 4.00$.
GOLDILOCKS. Pat. 672. Iellow. The buds in each of the many clusters are ovoid in shape, resembling miniature Hybrid Teas in form and a rich golden yellow in color, opening to about $31 / 2$ inches across. $\$ 1.50$ each; 3 for $\$ 4.00$.
GRUSS AN AACHEN. (Geduldig, 1909.) Blush. Orange-red and yellow buds, and large, light flesh-pink and salmon-yellow flowers, fading and finishing creamy white. A fine distinct bedding type, much like a Hybrid Tea. \$1.25 each; 3 for $\$ 3.35$.
IMPROVED LAFA YETTE. (Howard \& Smith, 1935.) Red. Sturdy, upright plants grow $21 / 2$ to 3 feet. Glowing red blooms, deeply suffused a vivid crimson. Fine bedding Rose; free flowering. $\$ 1.25$ each; 3 for $\$ 3.35$.
KIRSTEN POULSEN. (D. T. Poulsen, 1924.) Red. Large, single, light red flowers in great sprays. Tall and shrubby. $\$ 1.25$ each; 3 for \$3.35.


SPECIAL GROUP OFFERS FLORIBUNDA ROSES

| GROUP OFFER S50-6 <br> 1 each of 9 varieties for | \$9.50 Net <br> (regular value $\$ 12.00$ ) |
| :---: | :---: |
| GROUP OFFER S50-7 <br> 2 each of 9 varieties for | han" $\$ 1.00$ (per plant) |
| GROUP OFFER S50-8 <br> 3 each of 9 varieties for | \$25.00 |

(regular value $\$ 12.00$ )
2 each of 9 varieties fo
GROUP OFFER S50-8
an average of 92 cts. per plant)

BABY CHATEAU. ScarletDAGMAR SPATH (White Lafayette). White FLORADORA. Cinnabar-red GOLDEN JUBILEE. Clear yellow. IMPROVED LAFAYETTE. Cherry-red KING BOREAS. Golden yeliow. MRS. R. M. FINCH. Blush-pink PINK SATIN. Satiny pink. PINOCCHIO. Salmon-pink

PINOCCHIO. (J. H. Nicolas, 1940.) Pat. 484. Pink suffused with golden salmon. Beautiful buds and flowers borne on Iong sprays; splendid for corsages and bouquets. A very prolific bloomer from late spring until late fall. Fruity fragrance. $\$ 1.25$ each; 3 for $\$ 3.35$.
RED VELVET. (Kordes, 1940.) Vivid crimson, semi-double blooms produced in great profusion continuously. $\$ 1.25$ each; 3 for $\$ 3.35$.

ROSE ELFE. (Kordes, 1937.) Pink. A very double form of Else Poulsen, silvery rose-pink in color. Gardenia-like flowers are about $21 / 2$ inches across, extremely double, coming freely all summer. $\$ 1.25$ each; 3 for $\$ 3.35$.

SALMON SPRAY. (P. Grant, 1923.) Rich salmon-pink, reverse of petals carmine. Tallgrowing; long-stemmed sprays. Makes a wonderful 3 to 4 -foot colorful hedge. $\$ 1.25$ each; 3 for $\$ 3.35$.
SUMMER SNOW. (C. H. Perkins, 1939.) Pat. 416. Pure white flowers borne in large clusters. Very neat and low-growing and an extremely prolific bloomer. Where masses of white are needed in the foreground, informally or in a straight row, this is the Rose to use. $\$ 1.25$ each; 3 for $\$ 3.35$.

SWANTJE (LITTLE SWAN). (Tantau, 1936.) White. The graceful buds are of purest white opening to a perfectly shaped, camellia-formed bloom. Excellent for every purpose that a Floribunda can be used for. $\$ 1.25$ each; 3 for $\$ 3.35$.

WORLD'S FAIR. (Kordes, 1938.) Pat. 362. Red. Large clusters of velvety black-sclirlet flowers nearly 4 inches across, with 18 to 20 petals; fragrant. Hardy. $\$ 1.25$ each; 3. for \$3.35.

All Rose prices in this catalogue are for 2-year, No. 1 field-grown, dormant Roses.
KING BOREAS. (The Brownells, 1940.) Pure yellow. Here we have a real yellow Floribunda Rose, tried and tested for seven years. With its vigorous, healthy plant habits, there is no question about its ability to produce dozens of blooms at a time, continuously from June to November. Whether borne singly or in candelabra clusters, the individual buds and flowers are almost perfect in form, with plenty of substance and petalage to make them last Iong either on the plant, as cut-flowers, or as boutonnieres. The size of the blooms varies from 2 to $31 / 2$ inches across, so there are always many for every purpose. Even the foliage is beautiful and almost holly-like. $\$ 1.75$ each; 3 for \$5.().

LAFAYETTE. (Nonin, 1924.) Red. Large, semi-double, light cherry-crimson. $\$ 1.25$ each; 3 for \$3.35.
MRS. R. M. FINCH. (Finch, 1923.) Pink. Opening color is clear pink changing to blush, then white, so that a cluster shows all stages. Strong bushy plants $21 / 2$ to 3 feet. Blooms continuously. $\$ 1.25$ each; 3 for $\$ 3.35$.


## Small-Flowered POLYANTHA ROSES

Quantity discount of $10 \%$ from the each rate on any 50 Roses or more

The individual flowers in this class are smaller, though very often the clusters are as large as Floribundas; heights in general are lower so these make good edging plants or low mass plantings. All Polyanthas are as nearly everblooming as Roses can be. They live and bloom year after year with comparatively little attention.

CAMEO. (de Ruiter, 1932.) Salmon. A distinct shade of shell-pink and salmon, with a glow of gold. A compromise between the pink and the orange-salmon Roses. Positively one of the best in this class. $\$ 1.15$ each; 3 for $\$ 3.00$.
CAROL ANN. (A. Kluis, 1940.) Pat. 707 Salmon-orange. Globe-shaped flowers in Iarge clusters; does not discolor or fade in the hottest sun. The plants seldom attain a height of over 1 foot. Heretofore most of the so-called lowgrowing Polyanthas attained too much height when fully matured but here is one that really stays low and produces abundant bloom at the same time. $\$ 1.25$ each; 3 for $\$ 3.35$.
CECILE BRUNNER. (Vve. Ducher, 1881.) Blush. The "Sweetbeart Rose." SmaII, exquisitely formed bud and flower of light pink with yellow base. The grace and delicacy of this Rose is unsurpassed. It is the perfect Rose for nosegays and corsages; also splendid for borders and massing. $\$ 1.50$ each; 3 for $\$ 4.00$.
CHATILLON ROSE. (Nonin, 1923.) Bright pink, semi-double blooms touched with orange. Enormous clusters of bloom on nice plants of medium height. $\$ 1.15$ each; 3 for $\$ 3.00$.
ELLEN POULSEN. (D. T. Poulsen, 1912.) Pink. Large, compact clusters borne profusely on a dwarf, bushy plant 15 to 18 inches high. Large, full, rose-pink flowers. $\$ 1.15$ each; 3 for $\$ 3.00$.
GOLDEN SALMON SUPERIOR. (W. Cutbush \& Son, 1926.) Bright orange-scarlet buds and newly opened flowers which quickly turn to bright blazing orange. Growth is vigorous and bushy. $\$ 1.15$ each; 3 for $\$ 3.00$.
MARGO KOSTER. (Koster, 1935.) Light orange, slightly flushed pink. The individual flowers are globe-shaped like the ranunculus. Seldom grows over a foot. Ideal for edging. \$1.25 each; 3 for $\$ 3.35$.


ORANGE TRIUMPH. $\$ 1.15$ each; 3 for $\$ 3.00$

MAUD E. GLADSTONE. (Bees, 1926.) The coral-pink, pointed buds in great clusters open to a beautiful shade of Malmaison pink and chrome-ycllow. The most fragrant of all Polyanthas. $\$ 1.25$ each; 3 for $\$ 3.35$.
ORANGE TRIUMPH. (Kordes, 1937.) Large, double, scarlet-orange flowers in huge clusters, combined with good, glossy foliage. Considered "tops" in this class. \$1.15 each; 3 for $\$ 3.00$.
PINKIE. (H. C. Swim.) Pat. 712. Pink. A little pink "baby" Rose. Winner of a 1948 All-America Rose Selection award. Each rounded compact plant (18-24 inches) is smothered with the beautiful pink blooms throughout the entire season. The slender little buds have a perfection of form not heretofore found in this class. Unsurpassed for low borders. $\$ 1.50$ each; 3 for $\$ 4.00$.
SUNSHINE. Orange. The small but fullpetaled blooms open golden orange, later overlaid with a soft pink sheen. Plants are dwarf growing to about a foot. Its pleasing and penetrating fragrance is especially noteworthy - a few blooms will scent the room. $\$ 1.50$ each, 3 for $\$ 4.00$.
TRIOMPHE ORLEANAIS. (Peauger, 1912.) Bright cherry-red, long-lasting, almost fadeless, large flowers borne in clusters. Plant has glossy green foliage. It is the finest cherry-red Polyantha for border and hedge planting. $\$ 1.15$ each; 3 for $\$ 3.00$.
YVONNE RABIER. (Turbat, 1910.) Very close to the ideal white Polyantha because of excellent bushy habit and bright green, glossy foliage; highly disease resistant. \$1.15 each; 3 for $\$ 3.00$.

## HYBRID PERPETUAL ROSES

ALL OF THESE ROSES ARE $\$ 1.25$ EACH, LESS QUANTITY DISCOUNT OF $10 \%$ FROM THE EACH RATE ON ANY 50 ROSES OR MORE

Perfection in size of flower, fragrance, disease-resistance, and strength of growth predominate in this class, and while most varieties flower only in June and July, many will repeat throughout the summer and fall, a few even repeating heavily enough to rival some of the Hybrid Teas. Varieties which repeat are indicated by an (R).

Their uses are varied. They can be grown as bedding Roses at a height of 3 to 4 feet, or allowed to grow into shrubs up to 6 feet in height. A few of the more vigorous growers can be trained as pillars, giving remarkable displays of bloom in June and July; also by pegging down the long canes they can be used as specimen plants
on lawns, covering considerable area and flowering at every bud on the stem. PLANTING DISTANCE: Average $21 / 2$ to 3 feet.
PRUNING: If desired as a bedding plant, cut down to 15 to 18 inches. For shrub type, 2 feet or over, as desired. For pillar Rose, allow to grow to desired height cut out dead wood or enough to keep plant within bounds.

SUMMER PRUNING: Hybrid Perpetuals sometimes outgrow their allotted room in which case cut the canes back to $11 / 2$ feet. We tave noted this summer pruning encourages more repeat blooming.


ROGER LAMBELIN. $\$ 1.25$ each; 3 for $\$ 3.35$

AMERICAN BEAUTY. (Ledechaux, 1875.)

- Pink, shaded a smoky carmine; deliciously fragrant. 50 petaIs. R.
ANNIE CRAWFORD. (HaII, 1915.) Similar to Mrs. John Laing. Flower very large, double, fuII, high-centered, clear, bright pink. Vigorous growth.
ARRILLAGA. (Schoener, 1929.) Large, glowing pink buds and gigantic flowers of vivid pink with a light golden glow at the base of the petals; very fragrant and lasting.
BARONESS ROTHSCHILD. (Pernet, 1868.)
Light pink, daintily tinted with white and pale rose. 40 petals.
BARONNE PREVOST. (Desprez, 1842.) Large, full, pure rose-colored flowers, flat in form, with moderate fragrance. R.
CAPTAIN CHRISTY. (Lacharme, 1873.) Fleshpink, deepening toward center. Dwarf. R.
CAPTAIN HAYWARD. (Bennett, 1893.) Scar-- let-crimson; fragrant. Blooms freely in autumn. Considered by many to be the best red Hybrid Perpetual. 30 petals. R.
DUCHESS OF SUTHERLAND. (A. Dickson, 1912.) Long-pointed buds and blooms of warm pink, tinted lemon at base.
EVEREST. (Easlea, 1927.) A splendid Iarge bloom with broad petals of good texture; fragrant. Cream-white with lemon tints at the center.
FELBERGS ROSA DRUSCHKI. (FelbergLeclerc, 1929.) Pink form of Frau Karl Druschki. Soft live pink blooms. 25 petals. R.
FERDINAND PICHARD. (Tanne, 1921.) An attractive variegated bloom with petals streaked pink and scarlet. Strong growing and very free flowering. Will sometimes repeat during the summer. $R$
FISHER HOLMES. (Verdier, 1865.) Red-scarlet beneath a velvety black sheen. 30 petals.
FRAU KARL DRUSCHKI. (P. Lambert, 1901.) - Magnificent snow-white blooms. Repeats freely when established and pruned properly. The world's most popular white Rose. 35 petals. R.
GENERAL JACQUEMINOT. (Roussel, 1853.)
- Scarlet-crimson buds and clear red flowers; intensely fragrant. R.

GENERAL WASHINGTON. (Granger, 1860.) Deep red flowers with crimson-purple shading. GEORG ARENDS. (W. Hinner, 1910.) A most exquisite shade of soft pink; exceedingly fragrant. Flower resembles a Hybrid Tea. 25 petals. R.
GEORGE DICKSON. (A. Dickson, 1912.) Immense, dark red velvety blooms of the most perfect shape; very fragrant.
GIANT OF BATTLES (GEANT DES BATAILLES). (Nerard, 1846.) Deep crimson, shaded purple. A very famous old Rose. GLOIRE DE CHEDANE-GUINOISSEAU. (Chedane-Pajotin, 1907.) Dark velvety crimson. 40 petals. R.
GLOIRE LYONNAISE, (Guillot fils, 1884.) White, with a trace of yellow at the center; very double. Tea-scented.
HEINRICH MUNCH. (W. Hinner, 1911.) Immense; soft pink. A truly gorgeous exhibition Rose. 50 petals. R.
HENRY NEVARD. (F. Cant, 1924.) Crimsonscarlet; fine form; sweetly fragrant. 30 petals. This variety is frequently sold as the red American Beauty and properly so. The recurrent blooms resemble in color the popular conception of the old American Beauty greenhouse Rose about which many opinions exist. R.
HER MAJESTY: (Bennett, 1885.) Very large. satiny rose with carmine reflex; fragrant, Vigorous.


FRAU KARL DRUSCHKI. \$1.25 each; 3 for $\$ 3.35$

## HYBRID PERPETUAL COLLECTION <br> Group Offer S 50-9

12
 Should one or two varieties become sold out as the season advances, we reserve the right to use a similar kind.


GENERAL JACQUEMINOT. $\$ 1.25$ each; 3 for $\$ 3.35$

HON. INA BINGHAM: (A. Dickson, 1905.) Daybreak-pink petals; center of golden stamens. Beautiful. R.
LOUISE CRETTE. (C. Chambard, 1915.) Pure white, inside petals creamy white. Fully double blooms of excellent form. Blooms through summer. Healthy, bushy plants with few thorns. R.
MME. ALBERT BARBIER. (Barbier, 1925.) Soft fawn-yellow, paling to white; slight fragrance. Dwarf growth. 50 petals. R.
MRS. JOHN LAING. (Bennett, 1887.) Clear - pink; double; very sweet. Blooms continually. 45 petals. R.

MRS. R. G. SHARMAN-CRAWFORD. (A - Dickson, 1894.) Rosy pink, shading lighter toward base of petals. R.
OSKAR CORDEL. (P. Lambert, 1898.) Bright - carmine; deliciously fragrant. A compact plant; remontant. 40 petals. R.

PAUL NEYRON. (A. Levet, 1869.) Dark lilac-rose of immense size; remarkable fragrance. 50 petals. R.
PITTSBURGH. (Schoener, 1929.) Very large buds and blooms 5 inches across of light flesh-pink, with a yellow base, globular form; fragrant. Plant grows 5 to 6 feet tall, blooms freely in June and sparingly thereafter. Large, healthy foliage. R.
PRINCE CAMILLE DE ROHAN. (E Verdier, 1861.) Dark crimson flowers, shaded black-maroon; delicious fragrance. R.

ROGER LAMBELIN. (Vve. Schwartz, 1890.) - Irregular, semi-double, crimson flowers margined or streaked with white.
SOUV. DE MME. H. THURET. (Texier, 1922.) Very large, fragrant; salmon-pink with chrome edges. R.
SYMPHONY. (C. Weigand.) Pat. 79. Buds blush-pink opening to a lovely pure white tinged pearly pink. Large and handsome..
TRIOMPHE DE L'EXPOSITION. (Margot tin, 1855.) Large, cherry-red blooms; moderate fragrance. A big bushy plant which produces an enormous crop of blooms. One of the best of the old June Roses.
ULRICH BRUNNER. (A. Levet, 1882.) Large; bright carmine-red; very fragrant. 30 petals.


TREE ROSES
on $\mathbf{3}^{1 / 2}$-ft. Trunks
The list of carefully chosen varieties follows:
WHITE-Alice Stern, Frau Karl Druschki, Marcia Stanhope, Mme. Jules Bouche.
PINK-Daylight, Edith Nellie Perkins, Good News, Miss Rowena Thom, Mme. Butterfly, Mrs. Charles BelI, Pink Dawn, Pink Satin, Radiance, Show Girl.
RED-Charles K. Douglas, Crimson Glory, Margaret McGredy, National Flower Guild, Poinsettia, Red Radiance.
YELLOW and BICOLOR-California, Condesa de Sastago, Duquesa de Penaranda, Golden Dawn, Mrs. E. P. Thom, Mrs. Pierre S. du Pont, Peace, Pres. Herbert Hoover, Soeur Therese, Talisman.
These well-formed trees will bloom the first summer after spring planting, same as the bush form of all Hybrid Tea Everblooming Roses. Cultural directions for Tree Roses sent with each order.

# TREE ROSES for "Eye-Leuel Beauty" 

## WE SUGGEST YOU ORDER TREE ROSES BY COLOR

They will come to you labeled with the true name of the variety but this cannot be foretold in advancea So many varieties become sold oyt as the season advances that this is about the only manner in which orders can be filled without delay through correspondence.

You may indicate the variety you prefer, which will be sent if at all possible; otherwise we reserve the right to select the varieties in the colors desired. Cultural directions for Tree Roses are sent with each order.

Both the varieties we use and the hardy, pliable rugosa trunks or stems on which they are budded are the very best for this purpose; forty years of experimenting and growing them have proved this.

PRICES-TREE ROSES
on $31 / 2$-ft. Trunks
2 for \$9.00, net
4 for \$17.00, net
6 for \$24.00, net
( 6 or more at the rate of $\$ 4.00$ each)
$\$ 5.00$ each
for single plants

## HALF STANDARDS

(Tree Roses on 2-ft. Trunks)
A limited number of Floribunda varieties for those who prefer less height in the garden. The list of varieties follows:
RED-Baby Chateau, New World. PINK-Cheerio, Pink Satin, Rose Elfe. YELLOW-King Boreas.

Same price as $\mathbf{3 1} 1 / 2 \mathbf{- f t}$. Tree Roses

## WEEPING STANDARDS

We now have available a limited number of TaIl Weeping Tree Roses budded on 5 to $6-\mathrm{ft}$. trunks. The list of varieties follows at \$10.00 each:
RED-Chevy Chase.
PINK-Dream Girl, Francois Juranville,
Minnehaha, Roserie.
APRICOT-PINK-TheIma.
WHITE-Sanders White.


This illustration shows part of a block of thousands of Tree Roses in our nurseries. Growing this type of Rose to perfection requires four years. Each one is a specimen Tree. There are comparatively few grown in the United States so the demand has always exceeded the supply; this year will be no exception.
Kindly order Tree Roses early and as far in advance as possible. Order them by color and state your preferences for varieties.

## TERMS OF DELIVERY AND PAYMENT

## CASH WITH ORDER

(A) DORMANT ROSE BUSHES (except Tree Roses) and PERENNIALS, value $\$ 5.00$ or more, sent Postpaid or Express Prepaid east of the Mississippi for cash with order. Add 35 cts. service charge to all orders under $\$ 5.00$ to help defray the cost of prepaid delivery, special handling and packing, as we do not handle orders of smaller value where their cost may equal these additional charges.

If we are unable to make full shipment of your prepaid order, and you do not allow substitution, we will make refund of your overpayment after the order is sent.*
If overpayment is a small amount, say less than $\$ 1.00$, we will include extra plant material.
(B) Azaleas, Rhododendrons, Lilacs, Magnolias, Tree Roses, Clematis and other plants in large pots; and all Trees and Shrubs in this Catalogue are packed free for cash with order, except where noted, and are sent by Railway Express, delivery charges collect.
*After the order is sent, during the busy seasons, it may take a week or two until the refund goes through our financial department.

## CHARGE ACCOUNTS

NEW CUSTOMERS wishing to open a charge account will oblige us by sending with their order the names of three business houses which extend them credit. For the convenience of responsible parties, we are pleased to send goods on open account of $\$ 10.00$ or more; we do not prepay delivery charges or prepaid, they will be added to your invoice. Terms are Net Cash 30 days. On accommodation charge orders under $\$ 5.00$ there will be a service fee of 35 cents plus delivery charges or we reserve the right to ship C.O.D.
RESPONSIBILITY. While we exercise the greatest care in filling orders, we cannot give any warranty, express or implied. We will replace such material as proved not true to name, but it is agreed at no time will we be responsible for more than the original purchase price. When the customer believes we are at fault in any other way, we stand ready to make a fair adjustment.
PRICES. This Catalogue cancels all prices in prior catalogues or quotations. Due to conditions beyond our control, price changes may become necessary hout further notice.
AVAILABILITY. All orders are accepted subject to availability of stock at the time of shipment. We reserve the right to fill your order with a varicty or yarieties similar to those ordered, and of equal or greater value unless notified in advance not to do so.
LOCAL TRUCK DELIVERIES for customers residing within approximately 25 miles of our Nurseries on such days as we have deliveries in that OUTSIDE of 25 -mile area by special arrangement at cost.

## LARGE-FLOWERED HARDY CLIMBING ROSES

PRICES AS NOTED. SEE ROSE DISCOUNTS ON PAGE 5

Our collection of Hardy Climbers is probably the most extensive and inclusive in this country, covering all types and colors. They are by far the most popular today. Disease-resistant, this modern type of Climber has the added advantage that many varieties produce flowers on long stems suitable for cutting. No spraying or dusting required.

PRUNING OF LARGE-FLOWERED CLIMBERS: These varieties flower best on the older canes, so, contrary to the Rambler type, it is not advisable to cut out the canes which have flowered. Cut back the side shoots which have flowered, remove old
worn-out canes, and train up only enough young canes to cover the required area. PLANTING DISTANCE: Trellis or wall-6 feet. Pillars-as close as 3 feet, depending on the design.

The letters at the end of descriptions represent the blooming period in the vicinity of New York City; E., from May 25 to June 3; MS., from June 4 to 12; and E., after June 12.

Abbreviations: CHT., CI. Hybrid Tea; CHP., CI. Hybrid Perpetual; HFt., Hybrid Foetida; LC., Large-flowered Climber. These refer to the classes.


INSPIRATION. $\$ 2.00$ each; 3 for $\$ 5.00$. See page 15 .

DREAM GIRL. Pat. 6 43 . Pink. The comparatively new Everblooming Hardy Climbing and Pillar Rose. The outside petals of the opening buds are very light apple blossom pink. It frequently takes several days for the full petalled buds to open and show the salmonpink inside petals which are overlaid with a glorious sheen of fresh apricot. The color tones actually deepen until the blooms fully open in sunlight. One of the most appealing qualitics of Dream Girl is the pleasing, spicy unforgettable fragrance; a few cut blooms will seent the whole room. Plants established for a year or more will produce a fine crop of flowers in early June followed by a succession of blooms throughout the summer ending with a gloricus display in early fall. Please do not expect full-sized blooms of typical color the first year or scatson after pianting (this holds true with practically all Climbing Reses)
The plant is abisolutely disease-resistant, healthy, viforous and actually resents being sprased or clusted. Use it on trellises, arbors, posts and pillars, for covering fences, stone walls, tree stumps and everywhere Cimbing Reses of moderate growth are so readily a aclaptable. $\$ 2.00$ each; 3 for $\$ 5.00$.

ALIDA LOVETT. LC. (Van Fleet, 1905.) Bright shell-pink flowers of Hybrid Tea size and quality, shaded with sulphur-yellow at base of petals; faint perfume. MS. \$1.25 each; MERICAN PILLAR. LC. (Van Flect, 1902.) A rampant grower with glossy foliage; huge trusses of 2 -inch, single flowers of scarlet-rose with large white centers. MS. $\$ 1.25$ each; 3 for $\$ 3.35$.
BESS LOVETT. LC. (Van Fleet, 1915.) Large, fairly full flowers of light crimson-red, in longstemmed clusters suitable for cutting. Sweetly fragrant. Plant strong. MS. $\$ 1.25$ each; 3 for

BLAZE. LC. (Kallay, 1932.) Pat. 10. Vivid scarlet flowers identical in color and form with Pazul's Scarlet. Remontant under certain conditions. $\$ 1.50$ each; 3 for $\$ 4.00$.
CLIMBING AMERICAN BEAUTY. LC. (Hoopes, Bro. \& Thomas, 1919. .) Large flowers of brilliant carmine. MiS. $\$ 1.25$ each; 3 for

CORALIE. LC. (W. Paul, 1919.) CoraI. A hardy, erect Climber with glossy foliage. Large, orange-sc:arlet buds, opening to clear light pink flowers with yellow centers. E. $\$ 1.25$

COUNTESS OF STRADBROKE. CHT (Clark, 1928.) Very large, double, well shaped, intensely fragrant, dark glowing crimson. Free, recurrent bloom. $\$ 1.50$ each; 3 for $\$ 4.110$. DOUBLOONS. LC. (Horvath, 1944.) Pat. 152. Yellow. A perfectly hardy yellow Climber developed from our native prairie Rose (Rosa setizera). Large, buff-yellow flowers, generously produced. Unquestionably hardy and rugged. MS. $\$ 1.50$ each; 3 for $\$ 4.00$.


GLENN DALE. LC. (Van Fleet, 1927.) White. Lemon-colored buds and very pretty double flowers of pale yellow which quickly turn white. MS. \$1.25 each; 3 for $\$ 3.35$.

GLOIRE DE DIJON. CT. (Jacotot, 1853.) Buff-pink blooms with orange shadings toward the center; large, very full, irregularly formed, very fragrant. $\$ 1.50$ each; 3 for $\$ 4.00$.

GOLDEN GLOW. LC. (The Brownells, 1937.) Pat. 263. The pure spectrum-yellow Hybrid-Tea-like flowers are $31 / 2$ to 5 inches in diameter, emitting a Tea fragrance. Perfectly hardy. We consider it about the best all-round yellow Climber. MS. $\$ 1.75$ each; 3 for $\$ 5.00$.
GOLDEN CLIMBER (MRS. ARTHUR CURTISS JAMES). LC. (The Brownells, 1933.) Pat. 28. Yellow. A strong climbing plant which does not bloom until it is thoroughly established for two or more years, when it produces many perfectly formed, golden yellow flowers of Hybrid Tea quality and fragrance, on $11 / 2$ to 2 -foot stems. Well worth waiting a year or two before it commences to bloom. MS. $\$ 1.50$ each; 3 for $\$ 4.00$.
INSPIRATION. CI. Introduced by Bobbink \& Atkins in 1946 for M. R. Jacobus, hybridizer. Inspiration is an appropriate companion Rose for our new Dream Girl, with similar growth habit. It is not too rampant or tall growing and so has many uses on trellises, arbors, and pillars of medium size and height. Successive crops follow from June on through October and show the same sparkling pink tones as found in that fine old Hybrid Tea, Pink Radiance. $\$ 2.00$ each; 3 for $\$ 5.00$.

JACOTTE. LC. (Barbier, 1920.) Orange. Foliage is glossy and holly-like. Flowers large, semi-double, brilliant apricot-orange; fragrant. Blooms 3 inches. MS. $\$ 1.50$ each; 3 for $\$ 4.00$.
MARY LOVETT. LC. (Van Fleet, 1915.) Large handsome flowers, pure waxy white, scented, broad petaled. Occasionally flowers in faII. MS. $\$ 1.25$ each; 3 for $\$ 3.35$.

MARY WALLACE. LC. (Van Fleet, 1924.) Pink. Very strong growth. Large, bright pink flowers with a luminous sheen. MS. \$1.25 each; 3 for $\$ 3.35$.
MERCEDES GALLART. LC. (Munne, 1932.) Red. Everblooming. The first crop in June is cerise-red changing to magenta, but in midsummer and autumn the blooms are clear bright crimson, intensely fragrant. Hardy. E. $\$ 1.50$ each; 3 for $\$ 4.00$.

MERMAID. LC. (W. Paul, 1918.) Unspeakably beautiful single flowers of great size, pure ivory-white, with cream and lemon center and an immense cluster of stamens. Blooms steadily throughout the season, producing clusters of buds on the tips of the new growth. Foliage glistening, almost evergreen. Needs winter protection in the North. Do not prune this Rose-let it grow. Under favorable conditions it climbs, but is best as a rambling shrub. $\$ 1.50$ each; 3 for $\$ 4.00$.

MISS FLORA MITTEN. LC. (T. A. Lawrenson, 1913.) Single flowers, 3 inches across, of soft delightful pink with yellow stamens. MS. $\$ 1.50$ each; 3 for $\$ 4.00$.

MME. GREGOIRE STAECHELIN. LC. (P. Dot, 1927.) Pink. Also called "Spanish Beauty." Huge, fragrant, delicate pink flowers, stained crimson. Blooms very early. E. $\$ 1.25$ each; 3 for $\$ 3.35$.
MRS. WHITMAN CROSS. LC. (Cross and Hansen; introduced by Bobbink \& Atkins.) The unusual vivid orange colors, with an overlaid pinkish sheen, almost striped at times, are beautiful to behold. Reblooms in late summer and fall. The customers' natural enthusiasm for this Rose of unusual coloring has increased each year since we introduced it in 1943. This year, for the first time, we expect to have enough plants to satisfy this natural and gratifying demand. MS. \$1.50 each; 3 for $\$ 4.00$.


Blooms from the new red everblooming climber, TEMPTATION, that were cut and photographed on September 29, 1949, showing its strong reblooming characteristics.

MME. SANCY DEPARABERE. LC. (Bonnet, 1875.) Vigorous, thornless Boursault Climber with semi-double, vivid rose flowers. Very early flowering and exceedingly hardy. The earliest blooming Climber. $\$ 1.50$ each; 3 for $\$ 4.00$.

NEW DAWN. LC. (Somerset Rose Nursery, 1930.) Apple-blossom-pink. Everblooming. The first hardy everblooming Climber. It is a sport of the well-known Dr. W. Van Fleet. L. $\$ 2.00$ each; 3 for $\$ 5.00$.

NUBIAN. CHP. (Bobbink \& Atkins, 1937.) Dark velvety red. A spectacular Climber and pillar with 6 to 8 -foot canes yielding an abundance of dark red, almost black flowers in tremendous clusters. Reasonably hardy with us and a novelty Climber for the collector to add for new adventure. $\$ 1.50$ each; 3 for $\$ 4.00$.

ORANGE EVERGLOW. LC. (The Brownells, 1942.) Pat. 505. Copper-yellow blooms. The large flowers are about 3 inches across when plant is established. Foliage is glossy and almost evergreen. A great addition to the other Brownell Climbers. Repeat blooms in August and September. MS. $\$ 1.75$ each; 3 for $\$ 5.00$.
PAUL'S LEMON PILLAR. CHT. (Paul \& Son, 1915.) Pale lemon buds and faint sul-phur-yellow flowers. Double, well formed, and fragrant. Strong growth. MS. \$1.50 each; 3 for $\$ 4.00$.

PAUL'S SCARLET CLIMBER. LC. (W. PauI, 1916.) Intensely red flowers, borne in loose clusters. Best used as a pillar because of its restricted height. Unquestionably the most popular and widely planted red Climbing Rose in America today. MS. \$1.25 each; 3 for \$3.35.
PIKE'S PEAK. LC. A new climbing or pillar Rose originated by crossing the native wild species Rose of Colorado with the Hybrid Tea, Hollywood. It produces an abundant crop of old-rose-pink, semi-double blooms with shades of brilliant red and yellow; has a long bloom period of about six weeks during late May and June. The long, graceful branches are Iiterally packed with 3 -inch blooms from top to bot-tom-a spectacular sight, indeed. \$1.50 each; 3 for $\$ 4.00$.
PRIMROSE. LC. (Barbier, 1929.) Large double flowers of soft rich primrose-yellow, borne in clusters of four to five on an extremely vigorous plant. L. $\$ 1.25$ each; 3 for $\$ 3.35$.

ROYAL SCARLET HYBRID. LC. (Chaplin, 1926.) Dark, glowing crimson flowers with great ruffled petals and bright yellow centers. E. $\$ 1.50$ each; 3 for $\$ 4.00$.

SILVER MOON. LC. (Van Fleet, 1910.) White. Handsome foliage and big, saucer-shaped, moon-white flowers with brilliant yellow centers. MS. $\$ 1.25$ each; 3 for $\$ 3.35$.

TEMPTATION. LC. Everblooming. The NEW Rose-red Climber introduced by Bobbink \& Atkins in 1950. Like its predecessors, Dream Girl and Inspiration, it is very hardy and absolutely disease-resistant and actually resents spraying or dusting. It grows vigorously but not too rampant. The blooms, borne both on single stems and in clusters are very full petaled and long-lasting both in and out-ofdoors. When it is established for a year or two, the strong re-blooming characteristics and distinctive new red color tones will please the Iover of Climbing Roses. The question asked us so many times is "Do you really have a good red Everblooming Climber?" Now we have the answer-"plant TEMP TATION." $\$ 2.00$ each; 3 for $\$ 5.00$.

ZEPHIRINE DROUHIN. Bourbon. (Bizot, 1868.) Vivid pink, well-filled flowers of fine shape, exquisitely perfumed. Blooms freely in spring and sparingly in fall. Attractive plants with thornless, reddened canes and healthy foliage. E. $\$ 1.50$ each; 3 for $\$ 4.00$.

4 Long Blooming Season for Climbing Roses Achieved by a Selection of Farieties from this Choice List

Most planters of Roses do not realize the spread of bloom periods in this class of Hardy Climbers. We have indicated the approximate bloom dates from about the middle of May until early July. In addition, there are several reliable everblooming varieties that extend the season well into September and October.

All Rose prices in this catalogue are for 2-year, No. 1 field-grown, dormant Roses.


## CLIMBING HYBRID TEAS

all these climbing roses are $\$ 1.50$ Each. See rose discounts, page 5

In Southern States they are glorious, bearing full crops of Hybrid Tea flowers all season. In the Middle Atlantic States and farther north, they do not produce recurrent blooms after May or June and, furthermore, are not reliably hardy. But now since there are quite a few reliably hardy climbers offered under the large-flowered climber
section, we suggest that gardeners in the north without too much experience, confine their selection to these and avoid possible disappointment.

PRUNING: Retain old and new wood, cutting out only dead or exhausted wood.

CLIMBING DAINTY BESS. (van Barneveld, 1935.) Pink. A climbing sport of the beautiful Hybrid Tea, Dainty Bess. Bears clusters of single flowers exactly like its parent. Broad, silvery pink petals, notched and fluted, accented with a cluster of wine-red stamens Needs protection north of Washington. \$1.50 each; 3 for $\$ 4.00$.

CLIMBING ETOILE DE HOLLANDE. (M. Leenders, 1931.) Red. Climbing form of the celebrated Etoile de Hollande. Brilliant red blooms, fully double, on a sturdy and reliable plant. Blooms recurrently all season. Fragrance adds to its desirability. \$1.50 each; 3 for $\$ 4.00$.

CLIMBING LADY ASHTOWN. (Bradley, 1909.) Pink flowers lighted with a sunny yellow glow. Fine high-centered blooms. $\$ 1.50$ each; 3 for $\$ 4.00$.
CLimbing PAUL LEDE. CHT. (Stuart Low \& Co., 1913.) Flowers of rosy apricot, shaded yellow; fragrant. Vigorous climbing growth; blooms profusely in June with scattering flowers thereafter, Iike aII these Climbing Hybrid Teas. $\$ 1.50$ each; 3 for $\$ 4.00$.
CLIMBING PRESIDENT HOOVER. (B. R. Cant, 1937.) Bicolor. Large flowers, flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. \$1.50 each; 3 for $\$ 4.00$.

CLIMBING RADIANCE. (W. D. Griffing, 1926.) Pink. Globular, cupped flowers of a two-toned pink-light silvery tone on the inside and deeper on the outside. Plant is a vigorous Climber that blooms freely. $\$ 1.50$ each; 3 for $\$ 4.00$.
CLIMBING RED RADIANCE. (Pacific Rose Co., 1927.) Red. A strong Climber with glob ular flowers like the original. \$1.50 each; 3 for $\$ 4.00$
CLIMBING TALISMAN. (Western Rose Co, 1930.) Bicolor. Variable flowers like the original bush Hybrid Tea, in shades of gold, flame and copper, on a good climbing plant. $\$ 1.50$ each; 3 for $\$ 4.00$.

## HARDY RAMBLER ROSES (Bloorns in large clusters)

While the larger-flowered Climbing Roses seem to be far more popular at present than the true Ramblers, we do not like to see them overlooked because, in our opinion, there is nothing finer than masses of charming clustered Ramblers. It was true that some of the Ramblers were susceptible to mildew, but that is not serious since we have eliminated them.


## Patience is a Virtue

There is some misunderstanding about the bloom habits of newly planted Climbers, Shrub Roses, Rugosas and most of the Old-fashioned Roses in general. Nurserymen do not expect them to bloom the first season they are planted. It requires at least a full growing year before these fine old Roses become established and produce branches we call flowering wood. It frequently happens, however, that some of
them do bloom the first season after planting although these flowers are usually small and certainly cannot be the typical form and color. The misunderstanding therefore arises when one is too hasty in forming opinions about the true habits and colors of varieties as we describe them. We ask your patience and kind indulgence in this whole matter. We have explained this personally to hundreds of customers in the past who found our predictions were correct and their patience rewarded in later years.

PRUNING OF RAMBLERS: Cut out, in August or September, the canes which have flowered, and train up young canes produced from base.
PRICES AS NOTED SEE ROSE DISCOUNTS, PAGE 5

BLOOMFIELD COURAGE. (Capt. Thomas, 1925.) A strong-growing many-caned Rambler to 20 feet or more. The plant is covered in Iate May and early June with myriads of small single flowers of blackish crimson surrounding white eyes. $\$ 1.50$ each; 3 for $\$ 4.00$.
Chevy chase. (N. J. Hansen, 1939.) Pat, 443. Red. To those who desire color in masses there is nothing to compete with a Rambler Rose, and this history-making Rose is the finest of the great Rambler family. Bloom lasts for several weeks during May and June in this section, the rich crimson color changing slowly with age but never becoming objectionable. It is positively mildew-proof so the out-of-bloom appearance of so many Ramblers doesn't bother Chevy Chase. $\$ 1.50$ each; 3 for $\$ 4.00$.
DOROTHY PERKINS. (1901.) Pink. Double pink flowers are borne in huge trusses. An excellent bank-cover. It is one of the loveliest of all Climbers when in full bloom, and worthy in spite of its mildew. $\$ 1.25$ each; 3 for $\$ 3.35$.
GHISLAINE DE FELIGONDE. (Turbat, 1916.) One of the nicest of the restrainedgrowth Ramblers. It will make 8 to 10 -foot, almost thornless canes which bear heavy crops of shapely rich yellow buds changing slowly to creamy white when fully open. $\$ 1.50$ each; 3 for $\$ 4.00$. Supply exhausted until fall 1950 .
ILE DE FRANCE. (Nonin, 1922.) Enormous clusters of semi-double, light crimson-pink flowers with white centers and cluster of sparkling golden stamens. Strong, vigorous growth and very profuse flowering. MS. $\$ 1.50$ each; 3 for $\$ 4.00$.
MINNEHAHA. (Walsh, 1905.) Pink. Bright pink rosette-like flowers borne in clusters on stems of average length. Foliage smaII. glossy, dark green and free from mildew. $\$ 1.50$ each; 3 for $\$ 4.00$.
SANDERS WHITE. (Sanders, 1912.) Small, glistening white blooms of double rosette form, sweetly perfumed, borne in clusters on a strong free-blooming plant which is both healthy and hardy. $\$ 1.50$ each; 3 for $\$ 4.00$.
SEVEN SISTERS. The late Mr. Bunyard, famous British rosarian, sent us plants of the true variety just before he died. We succeeded in propagating a limited supply of this famous old Rose that all collectors cherish. Lilac-rose, soft pink, and nearly white flowers in the same clusters. \$3.00 each.
THELMA. (Easlea, 1927.) Pink. Very striking Climber with clusters of large, delicate coralpink flowers, borne in great abundance. No mildew. $\$ 1.50$ each; 3 for $\$ 4.00$.


ROSA WICHURAIANA
Showing one of the many ways Rosa Wichuraiana may be used as a cover for walls or banks

## PEMBERTON PILLAR OR SHRU8 ROSES

These fine old introductions of The Rev. J. H. Pemberton, classed as Hybrid Musk Roses, have long been a specialty with us. When Rose-lovers once get to know them, they admire and love them for their repeatblooming qualities and their strong shrubby habit of growth. They have a long blooming period during June and July, and then again throughout the summer and fall seasons. Thrive almost anywhere and require very little care. Their heights range from 5 to 8 feet

BISHOP DARLINGTON. (Capt. Thomas, 1926.) Pink. Large, semi-double flowers of lovely flesh-pink suffused with yellow at base of petals. Vigorous growth to about 3 feet; good foliage; a profuse and continuous bloomer. $\$ 1.50$ each; 3 for $\$ 4.00$.
BLOOMFIELD DAINTY. (Capt. Thomas, 1924.) Orange-yellow buds and medium-sized single flowers of clear canary-yellow. \$1.50 each; 3 for $\$ 4.00$
CORNELIA. (J. H. Pemberton, 1925.) Pink. Very double flowers, about 3 inches across, of strawberry-pink, flushed yellow, borne in abundant, flat sprays. Vigorous shrub habit. $\$ 1.50$ each; 3 for $\$ 4.00$.
CLYTEMNESTRA. (J. H. Pemberton, 1915.) Coppery buds; small, ruffled, open blooms change to a light buff-pink. $\$ 1.50$ each; 3 for $\$ 4.00$.
EVA. (Kordes, 1933.) Red. Bud large, carmine red; flower large, semi-double, open, glowing carmine-red with white center. Profuse periodic bloomer all season. Pillar. \$1.50 each; 3 for $\$ 4.00$
FELICIA. (J. H. Pemberton, 1928.) Pink buds, opening to semi-double flowers of blush-pink, tinged with white, borne in clusters; very fragrant. \$1.50 each; 3 for \$4.00.
KATHLEEN. (J. H. Pemberton, 1922.) Clusters of pink buds and single white flowers, tinted with palest pink, and having many golden stamens. $\$ 1.50$ each; 3 for $\$ 4.00$.
and are therefore valuable for pillars, fences, or as strong shrubs without support, provided they are kept pruned lightly and within bounds. A few varieties originated by Capt. Thomas and Peter Lambert are included with the Pembertons because their growth and bloom habits are similar.

PRUNING: Retain old wood and new wood. Cut out only dead and surplus wood.

PLANTING DISTANCE: 3 to 4 feet apart.
MRS. GEORGE C. THOMAS. (Capt. Thomas, 1921.) Orange buds, opening to light salmonpink, semi-double flowers 2 to $21 / 2$ inches across, lighter in the center, suffused with a yellow glow. $\$ 1.50$ each; 3 for $\$ 4.00$.
PAX. (J. H. Pemberton, 1918.) White. Large, creamy buds of lovely form, and broad, white flowers of much charm; very fragrant. Blooms steadily through the summer. Pillar. \$1.50 each; 3 for $\$ 4.00$
PENELOPE. (J. H. Pemberton, 1924.) Blush A perpetual-flowering cluster Rose of shrub habit. The flowers are shell-pink, but turn pure white shading to lemon around centers as they age. $\$ 1.50$ each; 3 for $\$ 4.00$.
PROSPERITY. (J. H. Pemberton, 1919.) Wite, rosette-like flowers, tinted with pall pink. Borne in profuse, erect clusters. Vigorous grower and continuous bloomer. Pillar to 6 to 8 feet. $\$ 1.50$ each; 3 for $\$ 4.00$.
REICHSPRASIDENT VON HINDENBURG. P. Lambert, 1933.) A large, brilliant pink flower with an overcast of salmon. Fragrant Used as a low pillar, it will produce flowers from late spring until frost. Too bad this wonderful Rose was introduced with such a cumber some name. $\$ 1.50$ each; 3 for $\$ 4.00$.
VANITY. (J. H. Pemberton, 1920.) Large rose-pink flowers of charming form, almost single, fragrant, and produced in clusters Plant is everblooming and vigorous up to 7 to 8 feet. $\$ 1.50$ each; 3 for $\$ 4.00$.

## TRAILING ROSES

The Trailers are Climbing Roses with slender pliable canes enabling them to lie close to the ground. Their shiny foliage and beautiful flowers make these Roses ideal covers for banks, hillsides and waste places
CARPET OF GOLD. LC. (The Brownells, 1939.) cllow. A creeping or trailing plant anning close to the ground and covering itsell with brilliant yellow, double, fragrant flowers 2 to 3 inches across. Ideal for banks. \$1.75 for $\$ 5.00$.
CORAL CREEPER. LC. (The Brownells, 137. Apricot. Deep red buds open a lovely shade of apricot-orange, fading to light pink. \$1.75 each; 3 for \$3.00
CREEPING EVERBLOOM. Sub-zero. LC (The BrowneIls, 1939.) Red. Fragrant, double red flowers in clusters on canes 3 fect long which lie on the ground. Blooms freely through sumuntil fall 1950
FREDERICK S. PECK. LC. (The Brownells, 1937.) Pat. 419. Pink. Semi-double, deep grenadine-pink blooms with yellow tints in center appear singly and in clusters on slightly arched stems high above the attractive foliage $\$ 1.75$ each; 3 for $\$ 5.00$.
LITTLE COMPTON CREEPER. LC. The Brownells, 1937.) Pink. Single, deep rose-pink blooms in large clusters cover the dark shiny foliage. If blooms are not removed, it will be covered in fall with yellow-orange to red hips. $\$ 1.75$ each; 3 for $\$ 5.00$.
MAX GRAF. HRug. (Bowditch, 1919.) Pink Handsome foliage and sprays of large, single shining pink flowers. Extra hardy; fine for cover ing exposed banks. Foliage $75 \%$ Rugosa. $\$ 1.00$ each; 10 for $\$ 9.00 ; 25$ for $\$ 20.00 ; 50$ for $\$ 37.50$. RUGOSA REPENS ALBA ( $R$. Pauli). Species. 17 hite. Fine trailer with glossy foliage and big, snowy flowers in clusters. Vigorous and Ionglived. Foliage $75 \%$ Rugosa. $\$ 1.00$ each; 10 for \$9.00; 25 for $\$ 20.00$.
WICHURAIANA (The Memorial Rose). Species. White. A matted creeper with glossy, almost evergreen, small, shiny foliage. Sprays of small, white, fragrant flowers. 75 cts. each 10 for $\$ 6.50 ; 25$ for $\$ 15.00$ net; 50 for $\$ 25.00$ net; 100 for $\$ 40.00$ net.


PROSPERITY. \$1.50 each

NOURISH AND PROTECT
your Garden Roses with
Bobbink \& Atkins Products.

## RUGOSA ROSES and THEIR HYBRIDS

Rugosa Roses are particularly valuable for their hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything. They do not require spraying or dusting but actually resent it. Plant in just an overage deeply-spaded garden soil; elaborate soil preparation is not advisable or

They are distinguished by erect, spiny stems, and by their tough, curiously wrinkled or rugose foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Some are remontant, as noted, meaning that intermittent blooms are produced after the June crop

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing could be hardier than the Grootendorst types, yet their foliage does not appear to have much Rugosa in it. For your guidance we have given what in our opinion is the comparative percentage of Rugosa as compared with "the type," but this refers only to the foliage

PLANTING DISTANCES: Hedges- $11 / 2$ to 2 feet. Shrubs- 3 to 4 feet.
PRUNING: Shrub types-cut out old canes and shorten new canes to 4 feet.
Pillars-cut out only oldest canes.
HEIGHT: 4 to 5 feet, except where noted

AGNES. (Saunders, 1900.) Coppery yellow buds becoming pale amber-gold; sweetly fragrant Frecly produced. 6 ft . $25 \%$ Rugosa. $\$ 1.50$

BERGERS ERFOLG. Hybrid Rugosa. (V Berger, 1925.) Very Iarge flowers, 3 to 4 inches in diameter, borne singly and in clusters. The showy yellow stamens are very effective against the fiery red petals. Pleasingly fragrant. Remontant. $\$ 2.0)$ each; 3 for $\$ 5.00$

## BLANC DOUBLE DE COUBERT. (Cochet

 4 to $5 \mathrm{ft} 100 \%$ Rugosa $\$ 1.50$ each; 3 for +4.0.DELICATA. (Cooling, 1898.) Purple. Blooms light mallow-purple, shading into deeper tones; double, large, and showy. 5 ft . Remontant. $1(0) \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.
F. J. GROOTENDORST. (de Goey, 1918.) Red. Small, bright red, fringed flowers. Large clusters freely produced throughout the growing season. $4 \mathrm{ft} .50 \%$ Rugosa. $\$ 1.50$ each; 3 for \$4.0).
HANSA. (Schaum, 1905.) Red. Double, beautiful violet-red flowers of large size, freely produced on a strong, typically Rugosa plant. Hardy and dependable. $100 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4 .(0)$.
NOVA ZEMBLA. (Mees, 1907.) Large, very double, pink blooms opening pearly white. Very fragrant. 6 ft . Remontant. $75 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$
PINK GROOTENDORST. (Grootendorst, 1923.) Pink. Clusters of smaII, fringed, light shell-pink, carnation-like blooms the entire flowering season. $4 \mathrm{ft} .50 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.

ROSERAIE DE L'HAY. (Cochet-Cochet, 19(01.) Dark red, double flowers with a most pleasing perfume. 4 to 5 ft . $100 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.
RUGOSA. Red. Large, single flowers in shades of rosy crimson. Repeats during the season. Attractive large red berries. 100\%. $\$ 1.25$ RUGOSA ALBA. A white form of Rugosa. Remontant. $5 \mathrm{ft} .100 \%$. $\$ 1.25$ each; 3 for RUGOSA ALBO-PLENA. White. A wellshaped double form of Rugosa Alba. Highly recommended. $4 \mathrm{ft} .100 \%$. $\$ 1.50$ each; 3 for \$4.00.
RUSKIN. (Van Fleet, 1928.) Red. Buds and flowers resemble a deep crimson-red Hybrid Perpetual with Rugosa fragrance. Remontant. 4 to $5 \mathrm{ft} .75 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$. SARAH VAN FLEET. (Van Fleet, 1926.) Buds and flowers vivid rose-pink; fragrant. Blooms aII summer and fall, therefore remontant. 7 to 8 ft . $75 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.
SCHNEEZWERG. (P. Lambert, 1912.) White. Half-double, snow-white flowers, with golden stamens. Blooms spring to frost. 3 to 4 ft . $80 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.
SIR THOMAS LIPTON. (Van Fleet, 1900.) Snowy white flowers of good size and unusual quality. Blooms freely all season. 6 to 8 ft . exhausted until fall 1950.
STELLA POLARIS. (Jensen, 1900.) Large, single, silvery white flowers. Blooms freely on a typical Rugosa plant. 4 ft . Remontant. $100 \%$. $\$ 1.50$ each; 3 for $\$ 4.00$. Supply exhausted until fall 1950.


A HEDGE OF RUGOSA ROSES



DELICATA. $\$ 1.50$ each; 3 for $\$ 4.00$

ROSE DISCOUNTS and QUANTITY RATES
Deduct 10 per cent from the each rate when ordering 50 plants or more in any combination of varieties chosen
Prices of all Special Group Offers are NET. The rate for three of a kind is also net

## SHRUB ROSES OTHER THAN RUGOSAS

This very interesting page of Rose varieties-some new, some old-have long been specialties with Bobbink \& Atkins. Charming landscape effects are achieved with these Roses when they are planted in shrubbery borders or in small groups where Roses are desired instead of the more common flowering shrubs. Like the true Rugosas, they do not require special soil preparation, spraying, or coddling of any kind. They are practically as hardy and disease-resistant as the Rugosas but offer a wider color-range and more variation in height.

AUTUMN BOUQUET. New. An ever-blooming pink shrub Rose introduced by Bobbink \& Atkins for the first time in Spring 1948 for M. R. Jacobus, hybridizer. It is seldom that a good husky shrub Rose, attaining a height of about 4 feet, produces successive crops of glorious blooms from June right on through October. The color of both bud and open bloom is a pronounced carmine-pink and borne singly on long stems as well as in clusters at certain times. Perhaps the color is not so unusual but a shrub Rose of this type has many uses in a border of other flowering shrubs where you want a good Rose against a background of deciduous foliage. One of the chief attributes of Autumn Bouquet is its very pleasing and pronounced fragrance at all times. All the experts who saw the rows of husky 3 to 4 -foot plants in our nursery the past summers decided it was a novelty variety which holds great promise for the future. $\$ 2.00$ each; 3 for $\$ 5.00$.
BELINDA. (Bentall, 1936.) Large trusses of carmine-pink blooms. The individual truss is formed exactly like the perennial phlox and is the only Rose we know showing this novel characteristic. Upright, with beautiful foliage. Suitable for a hedge, bedding, or short pillar; 3 to 4 feet. From a distance, these fine trusses give the same general effect and color of the well-known Crape Myrtle grown in the South. Then again, some have compared it to a giant polyantha bush rose with enormous clusters. Remontant. $\$ 1.50$ each; 3 for $\$ 4.00$.
CONRAD FERDINAND MEYER. (Muller, 1899.) Very large flowers of light silvery pink. A pillar Rose. 8 to 9 ft . $\$ 1.50$ each; 3 for $\$ 4.00$.
DR. ECKENER. (Berger, 1930.) Bicolor. Large, fragrant, semi-double flowers of coppery rose and golden yellow; very fragrant. Really a Hybrid Tea flower on a shrubby plant. Very hardy and extra good in every other respect. Remontant. 5 to 6 ft . $\$ 1.50$ each; 3 for $\$ 4.00$.
DR. E. M. MILLS. (Dr. W. Van Fleet, 1926.) Flowers smalI, semi-double, primrose, shaded pink, profusely produced along the branches. Shrubby, 3 to 4 feet high. Small, healthy foliage. $\$ 1.50$ each; 3 for $\$ 4.00$.


VANGUARD. $\$ 1.50$ each; 3 for $\$ 4.00$

Many are everblooming or remontant, as noted, producing plenty of good blooms intermittently after the June crop.
Space them about 3 to 4 feet apart; prune or cut out the old and worn-out canes after the third or fourth year but very little pruning is required the first two years. If occasional canes or stout branches get too tall, prune them to the desired height and width any time it suits you.


HON. LADY LINDSAY. $\$ 1.50$ each; 3 for $\$ 4.00$

FRAGRANT BEAUTY. New. An everblooming carmine-red Shrub Rose introduced by Bobbink \& Atkins, 1950. This very hardy Rose quickly attains a height of about 4 to 5 feet and produces dozens of glorious blooms for cutting and landscape effect from June right on through October. The fuII, large-petaled blooms with warm red tones rival the finest Hybrid Teas. Very strong and satisfying fragrance adds greatly to the value of this steady-blooming, trouble-free garden Rose. Fragrant Beauty is a close relative to our new pink Autumn Bouquet which has already won the highest praises everywhere. \$2.00 each; 3 for $\$ 5.00$.
GOLDEN KING. (Beckwith, 1935.) The large, semi-double, pale yellow flowers are ichly fragrant with old-Rose perfume. This is one of the finest of all the Hybrid Rugosas, The plant is slender, grows 6 to 8 feet tall. Remontant. $\$ 1.50$ each; 3 for $\$ 4.00$.
HON. LADY LINDSAY. (Niels J. Hansen, 1938.) An almost everblooming shrub Rose growing about 3 feet high and wide. The stylish, tapering buds are buff-yellow with golden pink predominating as they age and open. Excellent for dooryard planting or in front of taller shrubs in a border. Our best low shrubby Rose. 30 to 40 petals. Remontant. $\$ 1.50$ each; 3 for $\$ 4.00$.
HUGONIS (Rosa Hugonis). (China.) Light vellow flowers, 2 inches across. Grows 6 to 8 feet tall. One of the most charming of the very early-flowering shrubs. Its long, graceful branches. 6 to 8 feet high, are starred with lemon-yellow flowers. $\$ 1.50$ each; 3 for $\$ 4.00$.
NEVADA. (P. Dot, 1939.) White. Large, single flowers, pink or apricot in bud, opening to white. Mr. Bobbink considers this one of the most interesting and fascinating of all shrub Roses. Remontant. $\$ 1.50$ each; 3 for $\$ 4.00$.


AUTUMN BOUQUET. $\$ 2.00$ each; 3 for $\$ 5.00$

ORATAM. (M1. R. Jacobus, 1939.) Pat. 257. A comparatively new Hybrid Damask. Or-ange-copper. Grows 5 to 6 feet high and produces dozens of blooms with delicious Damask fragrance. Use it as a specimen shrub or as a solid border or hedge planting to produce a most attractive color effect in June. Foliage is exceptionally beautiful and handsome. \$1.50 each; 3 for $\$ 4.00$.
PATRICIA MACOUN. It has often been stated by Mr. Bobbink that here we have a Rose of rare beauty that some day may rival in popularity many of the better-known flowering shrubs. The pure white blooms are about 2 inches across and open gracefully to show the golden yellow stamens which illuminate the clusters of as many as thirty buds. It grows to about 6 feet and while not exactly self-supporting as, for instance, Deutzia or Philadelphus, is casily trained as a pillar or against a light trellis. Here in northern New Jersey it is very hardy and robust and even in cold parts of Canada it never freezes back hard enough to prevent its ability to produce a 6 -foot shrub clothed in its chaste white and gold every May and early June. The glossy foliage gives the finesse and refinement to this gem. $\$ 2.00$ each; 3 for $\$ 5.00$.
SANGUINAIRE. (F. Gillot, 1933.) Red. Flower large, brilliant ox-blood-red with orange base. 15 petals. 6 ft . Bush or pillar. Remontant. $25 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.
THUSNELDA. (Muller, 1889.) Pink. Very large, soft pink flowers come early in the season. Blooms are very double and fragrant and freely produced on this healthy Shrub Rose. Remontant. 6 to 7 feet. $25 \%$ Rugosa. $\$ 1.50$ each; 3 for $\$ 4.00$.
VANGUARD. (Stevens, 1932.) Flowers Iarge, double, orange-salmon, on strong stem. Vigorous and hardy. This fine Rose can be grown as a large shrub or trained as a moderate climber. Attractive foliage, with a heavy crop of lovely flowers when established for two or more years. 6 to 8 ft . $\$ 1.50$ each; 3 for $\$ 4.0(\%$.


## Old-finshioncd Roses

Almost forgotten by all but the children who love to gather garlands of their fragrant buds and flowers from old roadsides and deserted gardens, the Old-Fashioned Roses tease the conscience of the modern gardener with a sense of loss. Every grown man and woman cherishes some memory of the fragrant, unsophisticated charm of the Roses of long ago. Even the most unsentimental gardener has an uneasy feeling that something precious may have disappeared with the old-time Roses, for surely flowers so beloved centuries ago must have been worthy of affection and regard, as much as the songs they inspired and the memories they have left.
More and more that feeling of loss seems to have crept into the consciousness of all who love Roses. The movement to bring them back adyanced slowly and painfuily, accompanied by considerable expense. Friends of this firm have known for a long time of our interest in Old-Fashioned Roses. Patient search through old gardens and records enabled us to collect many which we offer in this Catalogue. Regardless of their sentimental value they have many sterling qualities,

## The $\mathfrak{z l o s s}$ Rose

BLANCHE MOREAU. (Moreau-Robert, 1880.) Heavily mossed buds and white, double flowers, tinged with pink in the center, borne in clusters. Very vigorous and free flowering. With proper care it may bloom in autumn. $\$ 1.50$ each; 3 for $\$ 4.00$.

CAPITAINE JOHN INGRAM. (Laffay, 1854.) Dark red double blooms of medium size. The lovely buds are well mossed. Vigorous freeblooming plant. $\$ 1.50$ each; 3 for $\$ 4.00$.

## CATHERINE DE WURTEMBERG. (Robert,

 1843.) Large, soft pink blooms of globular form. They are fully double. Buds are nicely mossed. Strong growth. $\$ 2.00$ each; 3 for \$5.00.CHEVREUL. (Moreau-Robert, 1887.) Good saImon-pink, nicely mossed. An additional attraction is the Iarge colorful hips in autumn. \$2.00 each; 3 for $\$ 5.00$
COMTESSE DE MURINAIS. (Vibert, 1843.) Buds blush-pink opening to chaste white, tinged pink at edge of petals. Very refined and refreshing. $\$ 2.00$ each; 3 for $\$ 5.00$.
CRAMOISI VELOUTE. Large, double blooms of dark scarlet. Buds are only slightly mossed but open flowers are beautiful. $\$ 2.00$ each; 3 for $\$ 5.00$.
CRESTED MOSS. This Rose was found growing on a convent wall in Friburg, Switzerland, in 1827. It has been called Cristata and Chapeau de Napoleon. Although it is not a true Moss, the calyx of the bloom is so remarkably fringed and frilled that it cannot be assigned to any other class. The flowers are large, fulf, and bright rose-pink. A very desirable and popular variety. $\$ 2.00$ each; 3 for $\$ 5.00$.
not the least of which is their genuine old-rose perfume ofttimes rare in modern Roses. What if their flowers do not have the regularity, the finish, the texture, or the perfections as we call it of the modern bloom. The limits of beauty extend beyond the boundaries of modern taste. The old Roses have an eloquence of their own which speaks compellingly to all who love the Rose, who know its history, and appreciate what it means to humanity.

Planted in mixed borders simulating old-fashioned gardens, they may be given a place apart from the Rose Garden where they may flower among the wall flowers, the daffodils, and the primroses, blending their fragrance with the lilies and pinks and all the delightful odds and ends which make the true charm of the garden. PRUNING: Flowers are borne on old wood. As the plants age, thin out old wood in the early spring, saving the best 1 -year and 2-year stems; shorten laterals. If they are to be grown for height, prune sparingly, in which case the flowers will be less perfect. For very fine flowers, cut down to $2 \frac{1}{2}$ to 3 feet each spring.


MME. LOUIS LEVEQUE. $\$ 2.00$ each; 3 for $\$ 5.00$ DUCHESSE D'ISTRIE. (Laffay, 1855.) Large, double, bright rosy pink flowers, borne in clusters. This is the variety that all collectors of Old-Fashioned Roses consider very much worth while. $\$ 2.00$ each; 3 for $\$ 5.00$.
GLOIRE DES MOUSSEUX. (Laffay, 1852.) Old authorities claimed this to be finest of all Mosses. The buds are splendidly mossed and the imbricated pink flowers are very Iovely Plants are vigorous and productive. $\$ 2.00$ each; 3 for $\$ 5.00$.
GOETHE. (P. Lambert, 1911.) A very vigorous Moss at least $41 / 2$ feet tall with an abundance of heavily mossed buds and lovely crimson flowers. $\$ 2.00$ each; 3 for $\$ 5.00$.
HENRI MARTIN. (Laffay, 1863.) Shapely mossed buds and fairly large shining crimson, semi-double flowers. $\$ 1.50$ each; 3 for $\$ 4.00$.
JEANNE DE MONTFORT. (Robert, 1851 or 1854.) Large, flat, semi-double flowers of clear pink, edged with silver. A tall, vigorous grower; very free flowering. $\$ 2.00$ each; 3 for $\$ 5.00$.

LA NEIGE. (Moranville, 1905.) Pure white flowers of medium size, double and sweet. $\$ 2.00$ each; 3 for $\$ 5.00$.
LANEII (LANE'S MOSS). (Raised by Laffay, 1846.) Large, full, well-mossed deep pink flowers. Very fine. $\$ 2.00$ each; 3 for $\$ 5.00$.
LITTLE GEM. (W. Paul, 1880.) Miniature old Pompon Moss. Plants are dwarf, compact, and produce clusters of bright crimson flowers with heavily mossed buds. $\$ 2.00$ each; 3 for $\$ 5.00$.
LOUIS GIMARD. A very good, full, true bright pink Moss Rose. The long stems are heavily clothed with moss and it is a free bloomer and easy grower. This is one of the oldest historical Moss Roses, probably dating back to the 1600 's. $\$ 2.00$ each; 3 for $\$ 5.00$.
MALVINA. (V. Verdier, 1841.) Large, showy clusters of very double flowers, showing a handsome pale pink center changing to lilac rosy pink near the edges. $\$ 2.00$ each; 3 for $\$ 5.00$.
MME. LOUIS LEVEQUE. (Léveque, 1898.) While this is a modern variety compared to many others we offer, it is now considered, from a standpoint of size, perfume and mossiness, to be one of the finest of all times. The color is a brilliant salmon-pink, and we find that occasional flowers of large size are produced in autumn. Stems well mossed, and perfume of the flower is extraordinary. $\$ 2.00$ each; 3 for $\$ 5.00$.
MOUSSEUX ANCIEN. The delicate pink flowers are shaded darker toward the center. The sepals are beautifully mossed, making it very lovely in the bud stage. One of the finest of the Old Mosses and worthy of a place in your garden. $\$ 2.00$ each; 3 for $\$ 5.00$.
OLD PINK MOSS COMMON OR OLD MOSS; COMMUNIS). This is the original old Moss Rose which came to England from Holiand about 1596. It is still one of the finest varieties. Bud is well mossed; Iarge, globular, pale rose-pink flowers. Vigorous. $\$ 2.00$ each; 3 for $\$ 5.00$.
SALET. (Robert, 1854.) One of the Perpetualflowering Mosses which bloom again in autumn if given special care. The flowers are rosy pink with blush edyres. The autumn bloom is unusually good. $\$ 2.00$ each; 3 for $\$ 5.00$.
SOUV. DE. PIERRE VIBERT. (MoreauRobert, 1867.) One of the very best deep red Moss Roses. Blooms are Iarge, full, and literally cover the plant, even though the bush is of but moderate growth. It frequently blooms again in autumn. $\$ 2.00$ each; 3 for $\$ 5.00$.
WALDTRAUT NIELSEN. Large, clear deep pink Moss. One of the best. $\$ 2.00$ each; 3 for $\$ 5.00$.


OLD PINK MOSS. $\$ 2.00$ each; 3 for $\$ 5.00$


CARDINAL DE RICHELIEU.
$\$ 2.00$ each; 3 for $\$ 5.00$
The fiench Rose Rosa gallica
A century ago the only hardy garden Roses were a few groups of once-blooming types and probably the most popular of them were the Gallicas, or so-called French Roses.

The flowers are beautiful in a distinctly different way and most of them are fragrant; also the plants are healthy and hardy.
BELLE ISIS. (Parmentier.) SmaII, double flowers of pale flesh-pink. A dainty Rose from long ago. $\$ 2.00$ each; 3 for $\$ 5.00$.
BOULE DE NANTEUIL. Large; very double; deep pink, outside petals silvery pink. \$2.00 each; 3 for $\$ 5.00$.
CARDINAL DE RICHELIEU. (Laffay, 1840.) Very dark, double flowers of medium size and extremely handsome and rich in coloring. In some lights the deeper violet tones are almost blue, and in others they are purple verging to velvety black. $\$ 2.00$ each; 3 for $\$ 5.00$.
COUPE D'HEBE. (Laffay, 1840.) From deep rose-pink to pale tones; full cupped flower; very fragrant. Vigorous growth. \$2.00 each; 3 for $\$ 5.00$.

The Damask Rose Rosa Damascena
The Damask Roses are very hardy and make robust growth, clothed with large, rough, light green leaves. Their flowers are very freely produced and are generally borne in trusses of three or more. The fame of their powerful fragrance is second only to that of the Cabbage and the Moss Roses.
DAMAS OFFICINALIS. Large; very double; pink. $\$ 2.00$ each; 3 for $\$ 5.00$.
KAZANLIK (Rosa damascena trigintipetala). Southeastern Europe. A semi-double form of the Rosa damascena grown in the Balkans for the production of attar of roses. 3 to 4 feet. $\$ 2.00$ each; 3 for $\$ 5.00$.
KING GEORGE IV. (Rivers, 1830.) Loosely double, cupped flowers of dark vivid crimson. Grows like a Hybrid Perpetual and blooms in June. $\$ 2.00$ each; 3 for $\$ 5.00$.
MAIDEN'S BLUSH. (Kew, 1797.) Unquestionably one of the loveliest of all the old Roses. There is a freshness about its rosy white color, shaded to a fine salmon-pink at the base, that is not equaled in any other variety. The petals of the semi-double flowers are most artistically arranged. Another attribute is its pronounced fragrance and sweet perfume. Maiden's Blush is probably a hybrid of Rosa alba (York Rose) and therefore
rather difficult to classify. We are probably correct in calling it one of the old Damasks. $\$ 2.00$ each; 3 for $\$ 5.00$.

DESIREE PARMENTIER. A Iarge, Ioose flower which is quite flat. Color is between light red and deep pink. Its spectacular color combination always draws the attention of
Iovers of Old-fashioned Roses. $\$ 2.00$ each; 3 lovers of Old-fashioned Roses. $\$ 2.00$ each; 3
DUC DE GUICHE. Large, double flowers of a curious orchid shade. An oddity of great interest. $\$ 2.00$ each; 3 for $\$ 5.00$.
DUMORTIER. Very double; light red with silvery reflexes. Most attractive and distinct. This historical French Rose is always prized for its fresh, brilliant coloring. $\$ 2.00$ each; 3 for $\$ 5.00$.
GEORGES VIBERT. (Robert, 1853.) One of the most striking variegated Roses-bright purplish
stripes. $\$ 2.00$ each; 3 for $\$ 5.00$.
GROS PROVINS PANACHE. Some of the flowers are violet streaked with white, others are white streaked with violet. One rare and very desirable Rose. $\$ 2.00$ each; 3 for $\$ 5.00$.
HYPATHIA. Large, open-centered flowers of bright rose-pink spotted white and with a whitish center. $\$ 2.00$ each; 3 for $\$ 5.00$.
JEANNETTE. (Descemet.) Double flowers of bright light red, fading gradually to light rose-pink. An attractive variety. While the French term this a "light red," it is really a gorgeous combination of vermilion and old-rose-pink, very similar to the popular Hybrid Tea, Margaret McGredy. $\$ 2.00$ each; 3 for $\$ 5.00$.
LA RUBANEE. (Vibert, 1845.) This is one of the most popular of the old yarieties. We find it identical to those we receive from time to time under the name of Village Maid, Panachée Double and Perle des Panachíes. Rose
and purple veinings on a white background. $\$ 2.00$ each; 3 for $\$ 5.00$.
MARIE TUDOR. Described in oId catalogue as cherry-red or cerise, but the variety we have under this name is salmon-pink, marbled with rose, and is really one of the most distinct varieties in the Gallica class. $\$ 2.00$ each; 3 for $\$ 5.00$.
MME. D'HEBRAY. (PradeI, 1857.) The double white flowers are prettily streaked with pink and lilac. A very beautiful variety likely to turn pure white. $\$ 2.00$ each; 3 for $\$ 5.00$.
CILLET PARFAIT. (Foulard, 1841.) Mediumsized, very double flowers of pale blush-pink, striped with red and crimson. Resembles a scarlet bizarre carnation. \$2.00 each; 3 for $\$ 5.00$.

MARIE LOUISE. Medium-sized double flowers of rich deep pink. They are intensely fragrant Bushy, shrubby growth. One of the most desirable of the Damask family. $\$ 2.00$ each; 3 for $\$ 5.00$.
MME. HARDY. (Hardy, 1832.) This is the much-sought-for pure white Damask Rose. It is cup-shaped, Iarge and full, and bears heavily in spreading clusters. We consider it the most beautiful and fragrant of the white OId-fashioned Roses. $\$ 2.00$ each; 3 for $\$ 5.00$.
PROFESSEUR EMILE PERROT. (Turbat, 1931.) A delicate soft pink, very fragrant Damask Rose brought to France from Persia by Professeur Perrot. Grown in great quantities for the perfume industry. $\$ 2.00$ each; 3 for $\$ 5.00$.
ROSA DAMASCENA . The original Rose of Damascus. Yields double rose-pink blooms with 18 or more petals. When fully open, the golden stamens add to its Ioveliness. Pleasingly and deliciously fragrant. \$2.00 each; 3 for \$5.00.
YORK AND LANCASTER. Semi-double; irregular, fragrant bloom of pale pink or white with a few occasional solid reddish pink petals on the same flower. Rather long pale green branches of diffuse habit. Frequently confused with the striped Rosa Mundi, which is far more spectacular. We have the true York and Lancaster. $\$ 2.00$ each; 3 for $\$ 5.00$.


The French Rose, continued
PEPITA. (Moreau fils.) Lilac-pink or violet-red striped white. Varies. $\$ 2.00$ each; 3 for $\$ 5.00$. PRESIDENT DE SEZE. (Mme. Hébert.) Lilac-red, shaded violet-orchid-most unusual color found in no other Rose. $\$ 2.00$ each; 3 for \$5.00.
ROSA GALLICA. Ancestor of all the French Roses and, in fact, there is Gallica blood in most every modern hybrid Rose. Large, single, dark pink flowers on erect bushes $21 / 2$ arrange them in a low bowl, and you have a "replica" of the finest paintings by the oId masters. $\$ 2.00$ each; 3 for $\$ 5.00$.
ROSA GALLICA CONDITORUM. (Western Asia.) Rather large, tawny pink flowers of intense fragrance. Hardy and very free flowering. $\$ 2.00$ each; 3 for $\$ 5.00$.
ROSA MUNDI. (Vibert, 1875.) Rather Iarge, semi-double flowers of white or pale pink, broadly striped red and dark rose. Some petals may be aII white, others all red, some half white and half red, some evenly striped. This is the Rose usually sold as York and Lancaster. $\$ 2.00$ each; 3 for $\$ 5.00$.
TRICOLORE DE FLANDRE. (Van Houtte, 1846.) The double, well-shaped flowers are lilac-white, striped with light red, purple, and crimson; fragrant. $\$ 2.00$ each; 3 for $\$ 5.00$.

Additional Rose Varieties
It is hardly possible to list all of our Old-Fashioned and Species Roses in any one Catalogue. Special lists are available upon request from those interested in buying other unusual and rare kinds comprising our great Collection.


## The Cabbage Rose Rosa centifolia

The Cabbage or Provence Rose has been grown in gardens for so many centuries that nobody knows where or when it originated. It is probably the most fragrant of all Roses and has been grown in certain favorable climates in Europe for ages to manufacture rose-water and attar of roses.
CABBAGE (Rosa centifolia). This is the original Provence Rose, with double, nodding flowers of light pink, paling at the edges soon after opening. The name "Cabbage" is suggested by the incurved globular form-not the size. The blooms are no larger than a small Hybrid Tea flower. $\$ 1.50$ each; 3 for $\$ 4.00$.
KONIGIN VON DANEMARK. (Booth Bros., 1898.) Flowers medium size, very fuII, fragrant, flesh-pink with darker center. Vigorous. $\$ 2.00$ each; 3 for $\$ 5.00$.
PERSUE DE GOSSART. A large double flower of velvety cerise with garnet reflexes. Very distinct and shows the true Cabbage Rose formation. $\$ 2.00$ each; 3 for $\$ 5.00$.


ROSE DES PEINTRES. (Cabbage Rose) $\$ 2.00$ each; 3 for $\$ 5.00$

## DWARF FAIRY ROSES

All of these Roses are 75c. each; 3 for $\$ 2.00$
These charming little Roses, sometimes called "Miniatures," seldom grow more than a foot high. Though small and dainty, they are comparatively hardy, even in cold climates. They should never be planted right in among other everblooming Roses, although they do make nice edging plants for the small Rose-garden.
OAKINGTON RUBY ${ }^{\text {E }}$ Deep crimson buds opening to ruby-red-lovely, non-fading color with no white center. This is a lovely red Fairy Rose. Potted plants
POMPON DE PARIS (Pompon Ancien) The plants are small; buds pointed; flowers ROSA ROULETTI plants.
flowers, less than a half inch across. Potted plants.


VIERGE DE CLERY. $\$ 2.00$ each; 3 for $\$ 5.00$

PROLIFERA OF REDOUTE. Resembles the oId Cabbage Rose, except that its sepals are longer and more fringed. Often bears another flower in the center of the blossom. A curiosity. $\$ 2.00$ each; 3 for $\$ 5.00$.

RED PROVENCE. (OId.) Clear rose-pink flowers, deeper in center. These are of large size, cupped in form, and are very fragrant $\$ 2.00$ each; 3 for $\$ 5.00$.

ROSE DES PEINTRES. Rose-color to deep rose-pink; large and full, with raised center Vigorous growth. The Rose of the old Dutch painters of still life. $\$ 2.00$ each; 3 for $\$ 5.00$.

VARIEGATA DI BOLOGNA. (Bonfiglioli, 1909.) This is the largest of all striped Roses and shows the pure white background with purplish red veinings on each petal. Plant makes a spectacular pillar or large, vigorous shrub. The blooms are the true Iarge, double, globular, Cabbage Rose type. $\$ 2.00$ each; 3 for $\$ 5.00$.

VIERGE DE CLERY. (Baron Veillard, 1888.) Snow-white blooms of large size; exceedingly fragrant. Considered the best white Cabbage Rose in existence. $\$ 2.00$ each; 3 for $\$ 5.00$.

## Scotch Roses

Rosa spinosissima Hybrids and others
Small, fern-like foliage and spiny growth distinguish
this group. They are all extremely hardy, trouble-free, making fine compact bushes that combine well with other shrubs and handsome as specimen plants. PRUNING: Thin out old wood only.
HARISON'S YELLOW. (Harison, 1830.) The yellow shrub Rose of oldtime gardens. Semidouble, bright yellow flowers on sturdy plants. 6 to 8 feet tall. $\$ 2.00$ each; 3 for $\$ 5.00$.
ROSA PTERAGONIS. (Max Krause, 1937.) Here we have a cross between $R$. omeiensis pteracantba and $R$. Hugonis. The plant is Iiterally covered with yellowish white flowers in early May. Perhaps an equally distinctive characteristic is the showy pinkish red thorns which this hybrid has inherited from the Pteracantha species. Who knows, perhaps some day this may rival the common $R$.Hugonis in popularity; one of the weaknesses of Hugonis has been its inability to retain its fine small foliage. The foliage on Pteragonis is very similar to Hugonis but more healthy and persistent during the hot summers. $\$ 2.00$ each; 3 for $\$ 5.00$.
R. SPINOSISSIMA. White. The original Scotch Rose. Flowers usually white, but sometimes pink or yellowish. Very fragrant. An excellent hedge subject. It is the sweetest scented of all our wild Roses. It looks Ioveliest in its native haunts, with its red-tipped buds and blush-white flowers. 3 feet. 75 cts. each; 10 for $\$ 6.50 ; 100$ for $\$ 55.00$.
R. XANTHINA. Its long, arching canes make a bushy, upright shrub, bedecked in early spring with golden rosettes. \$2.00 each; 3 for $\$ 5.00$.
SONNENLICHT. (Dr. D. Kruger, 1913.) Canary-yellow, semi-double, fragrant flowers abundantly produced early in the season and sometimes in autumn. Vigorous and extremely hardy. \$2.00 each; 3 for $\$ 5.00$.


STANWELL PERPETUAL. (Lee.) Pink. This old favorite blooms during the entire season. Flesh-pink, double blooms. 6 feet. $\$ 2.00$ each; 3 for $\$ 5.00$.
SPRING GOLD. ( $R$, spinosissima Frübling Gold). Everybody who saw this golden-yellow shrub Rose blooming in the nursery rows this past June marveled at its extraordinary beauty. It is far and away the best among many new European Rose importations that came to us since the war. The many strong but graceful branches are literally packed full with hundreds of the most brilliant golden-yellow Roses you ever saw. Plant and use SPRING GOLD as you would any hardy, deciduous shrubs for everlasting beauty. $\$ 2.00$ each; 3 for $\$ 5.00$.

## Austrian Briers

Austrian Briers are descendants of Rosa foetida, and the ancestors of the modern yellow, orange, and copper Hybrid Teas.
AUSTRIAN COPPER (Rosa fotida bicolor). Single flowers of intense copper-red, reverse of petals bright golden yellow. $\$ 2.00$ each; 3 for $\$ 5.00$.
AUSTRIAN YELLOW. The yellow-flowered type of Austrian Copper. $\$ 2.00$ each; 3 for $\$ 5.00$.

## 2-4ubrid Succtbricrs

Developed from the common Sweetbrier or Eglantine (see Species Roses), they bear single and semi-double flowers along their arching canes. Most of them grow 8 to 10 feet high with a good spread.
PERSIAN YELLOW. Double, rather small, deep golden yellow flowers, produced along the canes in the manner characteristic of this class. $\$ 2.00$ each; 3 for $\$ 5.00$.
BRENDA. (Penzance, 1894.) Light peachy pink, fairly large flowers; fragrant. \$2.00 each; 3 for $\$ 5.00$.
GREEN MANTLE. (Penzance, 1895.) Bright rosy red, with a white eye beneath the golden stamens. Foliage richly fragrant. The plant is tall and of unusual vigor
JULIA MANNERING. (Penzance, 1895.) Light pink; fragrant. $\$ 2.00$ each; 3 for $\$ 5.00$.
LADY PENZANCE: (Penzance, 1894.) Bright copper-colored flowers with a brilliant sheen. $\$ 2.00$ each; 3 for $\$ 5.00$.
LORD PENZANCE. (Penzance, 1894.) Flowers fawn-colored, delicately tinted with ecru. $\$ 2.00$ each; 3 for $\$ 5.00$.
MEG MERRILIES. (Penzance, 1894.) Fine single crimson. Very free. $\$ 2.00$ each; 3 for $\$ 5.00$. REFULGENCE. (W. PauI, 1909.) Bright scarlet; semi-double. Vigorous. \$2.00 each; 3 for $\$ 5.00$.

## Spccial Introductoru ©ficr of Old--fashioned Roses

Every grown man and woman cherishes some memory of the fragrant, unsophisticated charm of the Roses of long ago. Plant and treat them as low-growing shrubs attaining a height of 3 to 5 feet, regulated by yearly pruning or "thinning out." Or they may be set together as specimens to liven what may otherwise be a dull shrubbery border.

Group Offer S50-10
10 GEMS OF THE ROSE WORLD, BELOVED BY ALL ROSE COLLECTORS
for $\$ 14.50$ Net
(Regular value $\$ 20.00$ ) All are noted for their Old-fashioned Rose perfume and fragrance. They also and harmonious floral arrangements in low bowls.

MOUSSEAUX ANCIEN. (Moss.) Delicate pink flowers shaded darker toward the center. MME. LOUIS LEVEQUE. (Moss.) Salmon-pink. CARDINAL DE RICHELIEU. (Gallica.) Deep purple. MARIE TUDOR. (Gallica.) Cherry-red or cerise. DUC DE GUICHE. (Gallica.) Curious orchid shade. PRES. DE SEZE. (Gallica.) Lilac-red.
MAIDENS BLUSH. (Damask.) Apple-blossom pink and white. ROSA DAMASCENA. (Original Rose of Damascus.) Rose-pink. VARIEGATA DI BOLOGNA. (Cabbage.) White with purplish red veinings.
VIERGE DE CLERY. (Cabbage.) Large snow-white.

## China, Bengal, Tea, Bourbon and Noisette Roses

Most of these are the original "Everblooming" or Monthly Roses. The old-fashioned Chinas and Teas are low and bushy in growth, similar to the more modern Hybrid Teas. Thought at one time to be tender for northern states, they have proved to be as hardy as any of our Roses. The foliage of these five classes is more resistant to disease because solid, substantial species strains were used for breeding them many years ago; that is why they have lasted down through the years.

BIRDIE BLYE. BengaI. (Dr. W. Van Fleet, 1904.) Pink, fragrant flowers, produced in diffuse clusters. A fairly Iarge bush, quite hardy, and everblooming. \$1.50 each; 3 for \$4.00.
CHROMATELLA. Noisette. (Coquereau, 1843.) Creamy yellow flowers with darker centers; varies considerably, but usually large and full, of fine globular form. Vigorous climbing growth. $\$ 1.50$ each; 3 for $\$ 4.00$.
COMTESSE DU CAYLA. China. (P. Guillot, 1902.) Lovely buds of coppery orange, and rather large, flat flowers of light reddish orange and yellow, on good stems, nearly single. Spreading plant of vigorous growth, very free flowering, with dark and glossy foliage. $\$ 1.50$ each; 3 for $\$ 4.00$.
CRAMOISI SUPERIOR. China. (Coquereau, 1832.) Exquisitely shaped buds, and small, very double, cupped flowers of velvety crimson, freely produced from spring until autumn. Moderate, wiry growth. A good edging or bedding Rose. $\$ 1.50$ each; 3 for $\$ 4.00$.
DUCHESSE DE BRABANT. Tea. (H. B. Bernede, 1857.) Tulip-shaped, double flowers of China pink turning to flesh color. Vigorous,
bushy growth with excellent foliage; extremely bushy growth with excellent foliage; extremely
hardy and healthy. Because of its unusual beauty and delightful fragrance, this was the favorite Rose of the late President "Teddy" Roosevelt. $\$ 1.50$ each; 3 for $\$ 4.00$.
GIPSY BOY. Bourbon. Red. Dark crimsonred flowers of medium size. Plants make a strong bush growing 3 to 5 feet high. An admirable border Rose. $\$ 2.00$ each; 3 for $\$ 5.00$.
HARRY KIRK. Tea. (A. Dickson \& Sons, 1907.) Lovely buds of elegant shape and substance, opening to deep straw-yellow. \$1.50 each; 3 for $\$ 4.00$.
HERMOSA. China. (Marcheseau, 1840.) Pink. Medium-sized, soft pink, double flowers. Good heaIthy, bushy plants up to 2 feet. This is a favorite of three generations. Truly everblooming. 35 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
HOFGARTNER KALB. China. (Felberg-Leclerc, 1914.) Makes fine bushy plants 2 to $21 / 2$ feet high, covered with an abundance of lively pink flowers of charming shape and delicious fragrance. Excellent even in hot weather. 35 petals. $\$ 1.50$ each; 3 for $\$ 4.00$.
LOUIS PHILIPPE. China. Red. Medium size; double; globular; deep scarlet-red. Bushy and profuse bloomer. $\$ 1.50$ each; 3 for $\$ 4.00$.
LOUISE ODIER. Bourbon. (Margottin, 1851.) Flesh-pink flowers of good form produced on 3 to 4 -foot, shrubby plants. Blooms continuously until late fall. $\$ 2.00$ each; 3 for $\$ 5.00$. Sold out until fall 1950.

MARECHAL NIEL. Noisette. (PradeI, 1864.) Yellow. Lovely buds and flowers of deep golden yellow, double and extremely fragrant. A celebrity among Roses. Since it is not hardy in the North we have grown a quantity of Iarge, trained, greenhouse-grown pot-plants for use in a conservatory or cool greenhouse at $\$ 3.00$ each. Dormant plants, $\$ 1.50$ each;

MME PLANT
MME. PLANTIER. Noisette. (Plantier, 1835.) Rather small, pure white flowers without much form, but so abundantly produced as to cove
MRS. HERBERT STEVENS. Tea. (S. McGredy \& Son, 1910.) Fine shaped, double and sweetly perfumed. Growth moderate and blooms well. $\$ 1.50$ each; 3 for $\$ 4.10$.
MUTABILIS (Rosa mutabilis). China. This unusual species gives flowers of several colors on the one plant. Looks and acts like a China. Large, single flowers of rose-pink, yellow, buff,
and orange are produced all summer. Bushy plant 2 to 3 feet high. Very scarce. $\$ 2.00$ each; 3 for $\$ 5.00$.
OLD BLUSH. (Parsons, 1796.) Bright pink flowers, darkening with age; sparkling, informal, and very pretty. The Bengal Rose, origin of aII pink Chinas, and still one of the best of them. $\$ 1.50$ each; 3 for $\$ 4.00$.
SOUVENIR DE LA MALMAISON. Bourbon. (Beluze, 1843.) Blush. Pale flesh-colored flowers emitting a haunting fragrance. Plant dwarf and bushy, 2 feet high. $\$ 2.00$ each; 3 for $\$ 5.00$.
WHITE PET. China. (Unknown, 1879.) A tiny edging plant only a few inches high, with miniature double white flowers produced with exceeding freedom. $\$ 1.50$ each; 3 for $\$ 4.00$.
WILLIAM ALLEN RICHARDSON. (Mme. Ducher, 1878.) Smallish, double, irregular flowers of buff and intense orange Plant vigorous and unusually hardy in protected situations. $\$ 1.50$ each; 3 for $\$ 4.00$.


## Rose Species <br> and Odiditics

Rosa alba suaveolens. Semi-double, white flowers Europe for the production of rose oil or attar, $\$ 2.00$ each; 3 for $\$ 5.00$. R. alba carnea. Palest blush-pink, facling to white Maiden's Blush in many respects. $\$ 2.00$ each; 3
R. alba. York Rose. Large, flat, pure white blooms with yellow centers, varying from single lovely old Rose are quite distinct petals of this ovely old Rose are quite distinct, as is the gray-
green wood and glaucous foliage. This historical Rose is alwavs a "must have" for collectors of old Roses. Tall growth. $\$ 2.00$ each; 3 for $\$ 5.00$. white flowers, 1 to $11 / 2$ inches across, borne freely along the erect leafy branches very early in the season. Prickly stems 4 to 5 feet tall, with finely odor of formic acid. Its shiny dark green leaves and red thorns on the branches make it very 3 atractive the
R. Eglanteria ( $R$. rubiginosa). Eglantine; Sweet brier. Bright pink flowers in small clusters. each; 3 for $\$ 4.00$.
R. Moyesi. (Western China.) Deep blood-red flowers is not only unlike that of any other Rose, but of any other flower. It is a vivid yet deep, warm, velvety, reddish terra-cotta, a color one to describe. Strong grower. Beautiful foliage 6 to 8 feet. $\$ 2.00$ each; 3 for $\$ 5.00$.
R. multiflora. (Japan, Korea.) Small white flowers in large trusses, borne profusely along
stout arching canes, followed by bunches of tout arching cares, mhowed by bunches of handsome red fruits which attract the birds. land or drives and for fencing. 2 -year, nursery-
R. mutabilis. This unusual species from China gives flowers of several colors on the one plant. and orange are produced all summer. Bushy plant 2 to 3 feet high. Very scarce. $\$ 2.00$ each;
Primula.
P pomifera villo
 Apple Rose of Central Europe and so named shaped like apples. The flowers are rosy pink. Extremely hardy and very ornamental \$200
R. Roxburghi. Burr Rose. Single pale pink flowers followed by bristly seed pods resembling chestnut
burrs. Bushy, shrubby plants to 5 or 6 feet. Bark peels off like a sycamore tree. The hips of this Rose are so unusual that collectors of oldfashioned varieties consider this a curiosity par excellence. $\$ 1.50$ each; 3 for $\$ 4.00$.
R. rubrifolia ( $R$. ferruginea). Red-leaved Rose. (Central and Southern Europe.) Pink flowers. is bronze-red. Red fruits. 6 feet. $\$ 1.50$ each;

40
R. Waitziana macrantha. A vigorous plant 10 to 15 feet tall, used as a climber or shrub. Wlowers
pink, fading to almost white; 4 inches across. A heavy June bloomer; definitely hardy. Attractive
R. Watsoniana. The Bamboo Rose. (Japan.) dense plumes. Nearly evergreen foliage. Small pink-
R. Wichuraiana. See page 17. OME of the interesting items on this page are not necessarily new but are the result of searching far and wide for the unusual types that we feel it is our duty to reinstate for the pleasure of all true gardening enthusiasts. Others are new or recently introduced both here and abroad. You who have already grown many of the more common types will get a big thrill when trying at least a few of these specialties that we feel may still be new to your garden.

HELIOPSIS scabra, Gold-Greenheart. New One of the finest Heliopsis from the standpoint of display and hardiness. Full double, but-tercup-yellow flowers, having a greenish center when first opening, changing to a complete yellow when fully open. 3 to 4 ft .75 cts . each; 3 for $\$ 2.00$.
IBERIS sempervirens, Little Cushion. A very compact little cushion-like plant, completely covered with white flowers in early spring. Distinct evergreen foliage. 3 to 4 in . 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
LITHOSPERMUM, Heavenly Blue. Vivid Gentian-blue flowers and prostrate evergreen foliage. Forms a dense mat; flowers are about 3 inches high. Blooms all summer. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
MONARDA didyma, Croftway Pink. A very fine mass of clear pink flowers during the off season of July and August. Grows well in semi-shade or sun, moist or dry places. Excellent for city gardens. 75 cts . each; 3 for $\$ 2.00$.
OENOTHERA glauca Fyrverkeri. Very free flowering during the entire summer. Dark red buds in flat trusses, buttercup-yellow when open. This new Enothera is most highly recommended as a novelty of the first rank. 2 ft . 75 cts . each; 3 for $\$ 2.00$.
PENSTEMON barbatus, Rose EIf. Should be in every garden. Clear rose-colored flowers from June until August. Quite different from the common Penstemon and a great improvement. 24 to 36 in .75 cts . each; 3 for $\$ 2.00$.
SALVIA Hematoides. Grows somewhat like S. pratensis. Twelve-inch spikes of heavenlybue flowers appear over a long period in June and July. We admire and highly recommend this perennial. 75 cts . each; 3 for $\$ 2.00$.

## DIANTHUS, White Loveliness. New.

A unique, unusual and rare variety of Hardy Pink. The unusualness of the flower is in its laciniated white petals. Very hardy and delightfully fragrant. Grows 10 to 12 inches tall. 75 cts. each; 3 for $\$ 2.00$.


DIANTHUS, White Loveliness. 3 for $\$ 2.00$

SALVIA nemorosa superba, Improved. Violet Sage. The flower spikes are a lovely dark violet-blue with a maroon calyx and are carried well above the foliage. They bloom all summer, when blue in the perennial border is always needed. This rare variety has been counted among the best twelve perennials. 2 to 3 ft . June to Aug. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.


PHLOX ovata pulchra. New. 3 for $\$ 1.50$
PHLOX ovata pulchra. New. A rare jewel $\star$ for any garden. Large trusses of longlasting, Iustrous shell-pink flowers, forming a beautiful plant 8 to 10 inches high. 3 for $\$ 1.50 ; 6$ for $\$ 2.75$.

TRITOMA, Skyrocket. A very fine light yellow Torch-lily having fiery red tips. This is a tall-growing varicty, often attaining a height of 40 to 50 inches. A very free bloomer.


TRITOMA, Skyrocket. 3 for $\$ 1.75$

## HARDY HERBACEOUS PERENNIALS



ACONITUM Fischeri. 3 for $\$ 1.50$
—OR variety of color and type of bloom, some dainty and exquisite, some bold and aggressive, from early spring until late frosts the Hardy Perennials rank supreme. In return for reasonable care and attention, you will be richly rewarded for a small expenditure.
A careful study of the many varieties shown will help you in a selection of perennials for your specific purpose.

On pages 24 to 41 you will find our extensive list of Hardy Perennials, compiled in alphabetical order.
Varieties starred ( $\star$ ) are suitable for rock-gardens. Varieties daggered ( $\dagger$ ) are suitable for cut-flowers.

## ALYSSUM, HARDY Basket of Gold

Early-flowering perennials. Excellent for edging flowerbeds and in association with spring-flowering bulbs.
Saxatile compactum. Compact masses of single yellow $\star$ flowers. Excellent for front rows, or edging of beds. Very attractive in April, May. 1 ft . 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## ANCHUSA. Bugloss

Italica. Alkanet. An erect plant with clusters of large $\ddagger$ blue flowers, excellent for cutting. If not allowed to go to seed, will 'bloom from June to September. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Myosotidiflora.
Forget-me-not-flowered Anchusa.大Likes partial shade and is a fine ground-cover. 1 to $11 / 2 \mathrm{ft}$. April, May. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## ACHILLEA • Yarrow

Filipendulina, Parker's Variety. Tall plants $\dagger$ with big, clear yellow flower-heads; prefers a dry location. Very fine for cutting, and may also be dried for winter bouquets. $21 / 2$ to 3 ft . June to Sept. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Millefolium Keiwayi. Showy heads of car$\dagger$ mine-red flowers. Good foliage, and will flourish in dry places. 1 to 3 ft . May to Oct. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Ptarmica, Boule de Neige (Bal! of Snow). An improvement on The Pearl, with fuller and more perfect flowers that are excellent for cutting. $11 / 2 \mathrm{ft}$. June to Sept. 3 for $\$ 1.35 ; 10$ for \$4.00.
Tomentosa. Woolly Yarrow. Bright yellow $\star$ flowers. Excellent for rockeries. 1 ft . June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## ACONITUM • Monkshood

Fischeri. Fills the need for blue flowers after $\dagger$ delphiniums have passed, and offers good contrast with early chrysanthemums. Thrives in sun or partial shade. 2 to 3 ft . Sept., Oct. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Wilsoni. A tall variety from China, with violettblue flowers. 5 to 6 ft . Sept. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## AJUGA . Bugle Flower

Genevensis. Compact; good foliage; dark blue $\star$ flowers. A fine ground-cover. 6 in. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Reptans. Light blue flowers; creeping habit. $\star$ Forms dense masses of foliage. 6 in. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Reptans atropurpurea. Blue flowers; bronze $\star$ foliage. Compact growth. 6 in. May, June. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## AMSONIA

Tabernzemontana. Willow Amsonia. Strong, shrubby plant with willow-like foliage and spikes of delicate blue flowers. 2 ft . May, June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## ANEMONE . Windflower Sold for Spring Planting Only

The Anemones are among the choicest of perennials, indispensable in the border. They require plenty of moisture, prefer slight shade, and should be given some winter protection. Useful for city gardens because of their endurance of smoke, fog, and dampness.
Japonica alba. Large, single, pure white flowers $\dagger 21 / 2$ to 3 ft . Sept., Oct.
Japonica, hupehensis. A miniature of the * Japonica type having mauve flowers in early August, continuing to late fall. 1 ft .
Japonica, Kriemhilde. Large, semi-double †tlowers of a striking vivid pink shade. $2 \frac{1}{2} \mathrm{ft}$. Sept., Oct.


ANEMONE, 3 for $\$ 1.50$


AQUILEGIA, B. \& A. Long-spurred Hybrids. 3 for $\$ 1.50$. See page 26.

## ANEMONE, continued

Japonica, Mont Rose. An outstanding Iarge, $\dagger$ clear rose flower. Semi-double. 2 ft . 3 for \$1.75.
Japonica, September Charm. Considered tone of the earliest and best varieties. Carries many flowers of silver-pink and rose in September. 2 ft .
Japonica (hupehensis) Superba. Large pink $\star$ flowers. One of the best and largest flowering of the Hupehensis type. 1 ft . 3 for $\$ 1.75$.

## ANEMONE SPECIES

Pulsatilla. Pasque-Flower. An attractive $\star$ dwarf plant. Flowers shade from lilac to purple. 8 to 10 in . ApriI, May. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Pulsatilla alba. The white variety of pullsatilla. Very scarce. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Pulsatilla rubra. Same as above but a good $\star$ dark red. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
A. Pulsatilla may be planted in spring or fall.
All Anemones: 3 of one variety for $\$ 1.50$, except where noted

## ANTHEMIS . Chamomile

Moonlight. Pale yellow flowers about 21/2 tinches in diameter. Blooms all summer and is excellent for cutting. $2 \frac{1}{2} \mathrm{ft}$. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Tinctoria Kelwayi. Golden Marguerite. $\dagger$ Flowers rich yellow; fine for cutting. Very popular and largely planted. 2 ft . June to Oct. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.


AQUILEGIA, Crimson Star

## AQUILEGIA . Columbine

These well-loved perennials prefer partial shade. They add charm to the border and rockgarden planting and are splendid for cutting. Plant them in groups of three for best effect.

Alpina. The lovely low growing Columbine so $\star$ useful in rockeries. A beautiful deep blue. 10 in. April, May.
Bernardi. Drooping flowers of deep violet-blue.
Cærulea. Rocky Mountain Columbine. $\star$ Colors vary from pure white to deep blue. Needs acid soil and deep shade. 1 to 2 ft .3 for $\$ 1.35$; 10 for $\$ 4.00$
Cærulea Heleniæ. Excellent blue flowers thaving a white throat. 2 ft .
Chrysantha. Golden Columbine. Lovely $\dagger$ golden yellow. 2 to 3 ft . May, June.
Crimson Star. Large flowers with crimson †sepals and spurs and white petals. A really spectacular flower. 2 ft . May, June.
Long-spurred Hybrids. Assorted colors, aII tshades. A fine strain. 2 to 3 ft . May, June.
Skinneri. A long-spurred hybrid Columbine with yellow and red flowers. A miniature Crimson Star, smaller and proportionately more refined, with the same colorings. 18 to 24 in. 3 for $\$ 1.50$.
All Aquilegias: 3 of one variety for $\$ 1.50$; 10 of one variety for $\$ 4.50$, except where noted

## ARABIS •Rock-Cress

A fine subject for massing or edging. Average garden soil and sunny location.
Alpina. A mat of gray-green foliage above which $\star$ the pure white flowers appear like a snowy cloud in April and May. 3 for $\$ 1.25 ; 10$ for \$3.00.
Alpina fl. pl. A double form of the preceding. $\star$ for $\$ 1.35$; 10 for $\$ 4.00$.

## ARCTOSTAPHYLOS • Bearberry

Uva-ursi. This useful, low-growing, gray-green$\star$ foliaged ground-cover has not been as popular as it deserves to be. Excellent for covering sandy banks and rocky slopes; very few plants can equal it for effectiveness. Well-established plants, pot-grown. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$; 25 for $\$ 10.50$.

## ARMERIA • Thrift; Sea Pink

Dwarf evergreen plants with grass-like foliage. Used extensively as edging plants and in rockgardens. Thrives in sandy loam and full sun.

Cephalotes rubra. Rich crimson flowers in $\star$ Miay and June and again in Sept., Oct.
Glory of Holland. A large-flowering crimson $\star$ type having 12 to 15 -inch stems. Very attractive and blooming from early spring through August.
Laucheana. Rosy red flowers; 6-inch stems.太 May, June.
Vindictive. Fine crimson flowers; (0-inch stems. *May, June.

All Armeria: 3 for $\$ 1.35$; 10 for $\$ 4.00$

## ARTEMISIA • Ghost-Plant

Silver King. Grown for its fine silvery foliage. +Very useful for bouquets. 3 ft . 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Silver Queen. An improvement on the above, thaving broader and bolder foliage. Very useful for contrast in the border. Aug., Sept. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## ARUNCUS • Goats-Beard

Sylvester. Grows 5 to 7 feet tall. Feathery $\dagger$ white flowers and interesting cut leaves. May, June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## ASCLEPIAS • Butterfly-Plant

Tuberosa. One of our showiest native plants. †Long lived and thrives in a sandy loam and full sunlight. Bears large heads of brilliant orange-scarlet flowers. 2 to 3 ft . July, Aug. 3 for $\$ 1.35$; 10 for $\$ 4.00$.


ASCLEPIAS tuberosa. 3 for $\$ 1.35$

## ASPERULA . Sweet Woodruff

Odorata. See Herbs, page 32.

## ASTERS

## MICHAELMAS • DAISIES

Perennial or hardy Asters are unrivaled for their varying forms and bright gay colors in the border during late summer and autumn. Their outstanding shades of color lend themselves well for cutting or decorative purposes. Perfectly hardy and of easy culture, they should be selected for their intended purpose, as their varying heights offer much latitude in planting.
All Hardy Asters: 3 of one variety for $\$ 1.35$; 10 of one variety for $\$ 4.00$, except where noted


ARMERIA. 3 for $\$ 1.35$

## Asters, continued

Alpine Asters and Dwarf Species Alpinus, Blue Mountain Daisy. Dwarf, neat $\star$ habit, fine for rockeries. 5 to 10 in . May. Hybridus luteus. Small, bright yellow flowers $\dagger$ in clusters. Exceedingly graceful. Excellent for cutting.
Mauve Cushion. A distinct species which forms $\star$ a circular, cushion-like plant rarely over 6 inches high. The flowers are delicate mauve, with a silvery white sheen, and are $1 \frac{1}{4}$ inches in diameter. Oct., Nov.

## ASTER DUMOSUS

## Dwarf Asters

A new race of hardy Asters, growing 10 to 12 inches high and forming a dense mass of bloom in late summer and autumn. Perfectly hardy, with large, rich-colored flowers.
Blue Bouquet. Large, clear violet-bIue flowers $\star$ with yellow center.
$\star$ Constance. Clear shell-pink. Oct.
Lady Herry Maddocks. Pale pink. Profuse $\star$ bloom. Late.
Lilac-Time. Compact little plants covered $\star$ with pretty Iilac-blue flowers, thus prolonging blue among the low plants. Sept.
Little Red Boy. Just covered with red flowers. A really good addition to the low Aster group. Distinctive ball-shaped growth. 12 to 15 in . Sept., Oct. 75 cts. each; 3 for $\$ 2.00$.
$\star$ Yunnanensis, Napsbury. See page 24.

## ASTER NOVAE-ANGLIAE

Barr's Pink. Masses of Iarge, soft pink flowers, $\dagger$ borne on a sturdy, shrub-like plant. 4 to 5 ft . Sept., Oct.
Harrington's Pink: A really choice, outstanding, new pink Aster. Color is a soft clear rose. Blooms freely on a strong, bushy plant. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## ASTER Novi-Belgi Hybrids Tall Asters

A beautiful type of hardy Aster usually growing tall and bushy and smothered with profuse bloom. 3 to 5 ft . Sept., Oct.
Beechwood Challenger. Very fine clear red $\dagger$ with a prominent yellow disc. A bushy grower with healthy foliage. The deepest of the reds. 3 ft .
Blue Gown. Large, impressive china-blue †tlowers. Strong, pyramidal growth.
Mount Everest. Large, pure white flowers †cover the plant. With its long flowering period it ranks supreme.

1. Orders should be sent complete. It is practically impossible to make additions or changes during shipping seasons.
2. During the peak of our shipping seasons it may not be possible to answer gardening questions promptly. Many, many questions are answered in this catalogue if you read carefully. If you write, please use a separate sheet.
3. Should it become necessary to write about an order already booked, please give us the date and number of the acknowledgment.
4. Please remit with order. Currency is sent at your own risk. For charge accounts, see page 13 .
5. All stock is sent atbestplanting-time for your locality as order acknowledgment will show. Plants are so packed that a few days' delay will do no harm, provided they are left in the packing and put in a cool, shaded place. We would like to comply with specified dates but this ofteninterferes with good nursery practice and is almost impossible.
ONO

## Over 50 Years

 of Growing Quality Plants
# Bobbink \& Atkins 

ROSE-GROWERS and NURSERYMEN
Roses, Perennials, Trees, Flowering Shrubs, Vines
East Rutherford, N. J.
The use of this order sheet will insure the correct filling of your order.
PLEASE PRINT NAMES AND ADDRESSES

| DATE | ORDERED BY <br> NAME |  |  |
| :---: | :---: | :---: | :---: |
| SHIP VIA | STREET (Mr., Mrs, Mrss) |  |  |
|  | CITY | STATE |  |
| WHEN WE SHIP: <br> You may trust to our judgment in sending stock at best planting-time for your locality as your order acknowledgment will show. If your order arrives a little before or after you expected to do your planting, do not be disturbed. Our plants are so well packed that a few days delay will do no harm provided they cool, shaded place. | AMOUNT ENCLOSED |  |  |
|  | SHIP TO |  |  |
|  | We will send similar varieties of Roses or Perennials of equal or greater value should certain kinds be unavailable at the time your order is executed unless otherwise instructed. |  |  |

About Bobbink ©o Atkins' Special Group Offers for I950


#### Abstract

The Roses, Perennials, and other groups of plants we list at reduced prices in the Special Offers throughout this Catalogue are chosen with extreme care. We want to assist the home-gardener who may be confused sometimes by the wide assortment of plants we grow.

Whether you order in groups or otherwise, the size and quality of plants used to fill your order are exactly the same. The economy in selecting and packing group orders is a saving which we pass on to the customer.


QUANTITY

Telephone: RUth. 20700
CUANTITY

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We will send similar varieties of Roses or Perennials of equal ar greater value should certain kinds be unavailable at the time your order is executed unless otherwise instructed.

1. Orders should be sent complete. It is practically impossible to make additions or changes during shipping seasons.
2. During the peak of our shipping seasons it may not be possible to answer gardening questions promptly. Many, many questions are answered in this catalogue if you read carefully. If you write, please use a separate sheet.
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## Over 50 Years of Growing Quality Plants

Telephone: RUth. 2.0700 SPRING SUMMER AUTUMN WINTER

## Please USE THIS SHEET If Your Order Consists Mainly of PLANTS from Pages 24 to 51

 Bobbink \& Atkins ROSE-GROWERS and NURSERYMEN Roses, Perennials, Trees, Flowering Shrubs, VinesEast Rutherford, N. J.
The use of this order sheet will insure the correct filling of your order.
PLEASE PRINT NAMES AND ADDRESSES

| DATE | ORDERED BY <br> NAME | (Mr., Mrs, Mis) |
| :---: | :---: | :---: |
| SHIP VIA | STREET |  |
|  | CITY | STATE |
| WHEN WE SHIP: | AMOUNT ENCLOSED |  |
| You may trust to our judgment in sending stock at best planting-time for your locality as your order | SHIP TO |  |

sending stock at best planting-time acknowledgment will show. If your order arrives a little before or after you expected to do your planting, do not be disturbed. Our plants are so well packed that a few days' delay will do no harm provided they are left in the packing and put in a cool, shaded place.

We will send similar varieties of Roses or Perennials of equal or greater value should certain kinds be unavailable at the time your order is executed unless otherwise instructed.

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## ROSES OF THE WORLD IN COLOR

by J. Horace McFarland

283 color illustrations; 296 pages; 3rd Edition, completely revised. A beautiful guide to roses, with full-color illustra tions. Includes both novelties and the best of the older varieties, with sugrestions for use and culture. $\$ 5.00$, postpaid.

## GARDEN FLOWERS IN COLOR by Daniel J. Foley

350 of the most useful and popular garden flowers and shrubs, shown in accurately colored photographs. Brief hut rlear cultural directions; 320 pages. $\$ 3.00$, postpaid.
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NEW IMPROVED GARDEN HAND DUSTER
This one-quart duster discharges a uniform amount of pesticide with very little effort and is considered the finest duster for general use. No mixing of solutions or measuring. Just load the gun and use it until it is empty
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Specify whether you went cartridgey for plants requiring average neutral plants.

## ROSS ROOT FEEDER

The new method which feeds and irrigates established plants and small trees in one operation. No fuss or bether, easy to use. First attach feeder to garden hose, insert cartridge, thrust pointed tube to root area of plant to bee fed turn on the water and presto, the job is finished.
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## PROTECT AND NOURISH YOUR GARDEN PLANTS

The items shown on this and the preceding page are effective, easy-to-use, and inexpensive. Use them with the assurance that your plants will be kept well nourished, healthy and free of pests. Follow the simple directions suggested in each container and be relieved of the anxiety experienced with older and outdated formulas.

## B. \& A. NEW AND IMPROVED ROSE DUST

After many years of experimenting we feel that B. \& A. Rose Dust is the quick, easy solution to your insect and fungus problems.

A few strokes with your dust gun in early morning or preferably in the evening every seven to ten days, especially after rains, will keep sucking and chewing insects and fungous diseases under control. Our formula is very effective, containing a high percentage of active ingredients, including DDT, Fermate, Sulphur, Rotenone, etc.

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## B. \& A. NEW ROSE SPRAY

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If you prefer to spray rather than dust, we have it here in one formula easy to apply
B. \& A. Rose Spray contains a high percentage of active ingredients, including DDT, Sulphur, etc. It is positive protection against black-spot, mildew, red spider, aphis, thrips, Japanese and Asiatic beetles, and other insects that attack roses and other ornamental plants.

For healthier plants, greener unblemished foliage and larger blooms, use B. \& A. Rose Spray every seven to ten days, especially after rains.

This product may be used on all ornamental outdoor plants, including deciduous shrubs:
4 OZS: $\begin{array}{r}\text { will treat } 20 \text { to } 24 \text { rose plants, according to size, } \\ \text { POSTPAID }\end{array}$
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1 lb.
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## B. \& A. RHODO-AZALEA ACID PLANT FOOD

A scientifically compounded acid-reacting plant food with an organic base, especially prepared by Bobbink \& Atkins to effect a two-fold purpose.
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Easy to apply and inexpensive.

 100 lbs . will feed about 200 plants per season $\mathbf{E X P R E S 5} . .$.

Remember your gardening friends with Gift Orders for Anniversaries, Birthdays, Christmas, Easter, and other occasions. This service is maintained throughout the year, every order receiving individual attention. Shipments of plants are made in the spring and again in the fall at the proper time for transplanting; sundries and other items as you may instruct.

Before mailing your gift selection and remittance, kindly read our terms on page 13. Roses and perennials are shipped postpaid when the paid order equals $\$ 5.00$ or more. Should it be for less than this amount, we make a 35 cents service charge to cover postage and handling of each order for each recipient. On Trees, Shrubs, balled and burlapped Rhododendrons, Azaleas, etc., normally shipped by Railway Express, delivery charges collect, please add $20 \%$ of the catalogue value of the items ordered so that they may be sent express, prepaid. Upon receipt of your selection and instructions, a beautiful gift card, as illustrated, will be mailed to the recipient unless otherwise instructed. The formal order acknowledgment will be mailed to you showing about when and how the order will be shipped.

## B. \& A. ROSE FOOD FOR ALL GARDEN PLANTS

## (EXCEPT ACID-LOVING PLANTS)

After many years of experimenting, we have perfected a balanced plant food for quick and lasting results. It will go farther than most fertilizers and is safe to use on all plants (except acid-loving plants, which require our RhodoAzalea Plant Food).

Roses and other plants fed with B. \& A. Rose Food and protected by B. \& A Rose Dust or Spray will produce more and better blooms. This improved scientific method of feeding helps bring them to perfection of size, symmetry, color and fragrance within a few weeks after being applied.

Full directions in each package.

50 lbs. will feed about 250 rose plants for a season $\underset{\substack{\text { Express... } \\ \mathbf{\$ 5 . 0 0}}}{\mathbf{\$ 5}}$

100 lbs. will feed 400 to 500 rose plants for a season | ExPRESS $\ldots$ |
| :---: |
| $\$ 9.50$ |

# COMBINATION OFFER No. 1 

5 lbs B. \& A. Improved Rose Dust 1 Improved Quart Duster
(Regular Value \$6.75)
Postpaid for
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(POSTPAID FOR REMITTANCE WITH ORDER)

## COMBINATION OFFER No. 2

1 lb. B. \& A. New Rose Spray 1 Master Sprayer
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COMBINATION OFFER No. 3
1 Hydrod Garden Irrigator
150 -ft. length Supplex Tuff-Ply Plastic Hose



DWARF ASTER

## Aster Novi-Belgi Hybrids, continued

Prosperity. New. Large, rich rosy carmine tflowers. One of the best in this class. 75 cts . each; 3 for $\$ 2.00$. Royal Blue. One of the best of the deep blue $\dagger$ Novi-Belgi type. 75 cts . each; 3 for $\$ 2.00$.
Violetta. A very floriferous deep violet-blue. $\dagger$ Neat of habit and growth. 2 ft . Sept. 75 cts . each; 3 for $\$ 2.00$.
$\dagger$ White Ladies. New. See page 24.

## SPECIAL ASTER OFFER No. 1 <br> Michaelmas Daisies <br> 12 plants <br> 2 each of 3 Dwarf Varieties 2 each of 3 Tall Varieties Our selection for $\$ 4.50$

## SPECIAL FALL ASTER OFFER No. 2

10 plants, 2 each of 5 varieties Our selection for $\$ 3.75$

## ASTILBE HYBRIDS . Spirea

These hardy hybrid Astilbes will thrive in any good rich soil if given plenty of water during the growing season. Flowers in showy panicles, freely produced. June, July.
Bonn. Deed carmine-pink. Erect stems; dark foreen foliage. An outstanding variety. 18 in. May, June. 75 cts. each; 3 for $\$ 2.00$.
Bremen. New. Brilliant dark salmon-crimson. $\dagger$ Dwarf. $11 / 2$ to 2 ft .
Fanal. Its rosy crimson flower-spikes are about $\dagger 15$ inches tall and appear well above the foliage. Thrives in full sun or semi-shade, but prefers a shady, damp position. $11 / 2 \mathrm{ft}$. May, June. 75 cts . each; 3 for $\$ 2.00$.
Gloria Superba. A brilliant dark pink variety. $\dagger$ Dwarf in habit; Iarge flower.
Prof. Van Der Wielen. Unusually Iong stems tand side shoots, showing fine, small, pure white Howers in profusion. 2 to $21 / 2 \mathrm{ft}$.
Rhineland. Crimson flower-spikes shaded with tsalmon. $11 / 2$ to 2 ft . 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Salland. Fine red fringed flower tinged with dark $\dagger$ blue. Tall growing. 5 ft .
All Astibes: 65 cts. each; 3 of one variety for $\$ 1.50$, except where noted

## Please note:

All shipments are made according to catalogue terms. See page 13.

## AUBRIETA HYBRIDS

## False Wall Cress

Deltoidea. Forms a dense carpet of green $\star$ foliage and has showy lilac flowers. 6 in. April, May. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## BAPTISIA

Australis. False Indigo. Long spikes of †lovely blue, pea-like flowers. A native plant with good foliage, doing well in any soil. 3 to 4 ft . May, June. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## BETONICA - Betony

Grandiflora. Bright rose-purple flowers ton long stems. A good plant for hot dry places. 2 to 3 ft . June to Aug. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## BOLTONIA

Latisquama. Aster-like, lavender-pink flowers †in great profusion during Aug., Sept. 4 to 5 ft . 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## PERENNIALS NOT CATALOGUED

Space does not permit the listing of many additional perennials we grow. Visitors to the nursery will find many inferesting ifems such as Incarvillea, Primulas, Trollius, Veronicas and others established in pots and blooming in season.

## PRICES

All Perennials are more attractive planted in groups of at least three or more of one variety. We suggest this be considered when ordering and planting. Our prices are made accordingly. Perennials are sold in units of three or more unless an each price is quoted.

BUDDLEIA. Butterfly-Bush
(For delivery in spring only)
Semi-shrubs which freeze down in hard winters and come up with renewed vigor the following spring. All the Buddleias are excellent as cut-flowers as well as for their decorative value in the garden during August and September.
Charming. Large, full spikes of lavender-pink.
Dubonnet. True Dubonnet in color, in sunshine nearly red
He de France. Handsome spikes of rose-purple suffused violet. A lovely color and a fine branching plant.
Royal Red. Pat. 556. Lovely spikes of the finest red. Fragrant and excellent for cutting. 4 ft . July to frost.
White Cloud. A magnificent new white Butter-fly-Bush. Compact, producing well-formed blooms with small yellow eyes. 4 to 5 ft . July to frost.

## All Buddleias: 65 cts . each; <br> 3 of one variety for $\$ 1.50$

## CAMPANULA • Bellflower

A large family of interesting plants having a wide range of habit and color. Some are adapted to rock-gardens, and others are invaluable for the border.
Latifolia macrantha. Very large, blue flowers. $\dagger$ Pointed leaves; good over-all foliage. July to August. 3 for $\$ 1.50 ; 10$ for $\$ 4.5($ ).
Latiloba (grandis). Very showy, large, saucertshaped, blue flowers. Borne in conical clusters. July to August. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Lactiflora carulea. Pale blue flowers. Prefers light shade. 2 to 3 ft . July, Aug. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
inquiries by mail, phone, or in person are heartily welcomed.

TELEPHONE: Rutherford 2-0700


ASTER Novæ-Angliæ, Harrington's Pink. See page 26


ASTILBE Assorted Colors

## SPECIAL ASTILBE COLLECTION <br> 2 Red 2 Pink 1 White

5 plants, each one labeled. Our \$2. 75
selection of varieties for .... \$.

## Campanula, continued

Persicifolia. Peach-leaved Bellflower. Large, tcup-shaped, blue flowers. 2 ft . June, July 3 for \$1.35; 10 for \$4.00.
Persicifolia alba. Same as above variety, but $\dagger$ has white flowers. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$. Persicifolia, Blue Gardenia. A new intro$\dagger$ duction with blooms measuring $21 / 2$ to 3 inches across, along a 21,2 -foot stem, with five or more spikes to the plant. Flowers are a beautiful shade of bright lavender-blue, with attractive foliage. $21 / 2 \mathrm{ft}$. June, July. 3 for $\$ 1.75$; 10 for $\$ 5.25$
Persicifolia, Telham Beauty. (True.) This $\dagger$ lovely variety has large, single, China-blue flowers. $21 / 2 \mathrm{ft}$. June, July. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## CAMPANULAS

## for the Rock-Garden

Carpatica. Harebell. Light blue bells in com$\star$ pact tufts. 8 in. July, Aug.

* Carpatica alba. A white form of the above. Poscharskyana. An interesting dwarf species * with fine, star-shaped, lilac flowers. July. Rotundifolia. Bluebells of Scotiand. Nod$\star$ ding, clear blue, bell-shaped flowers and fine grassy foliage. 1 ft . June to Aug.
All Rock-Garden Campanulas: 3 of one variety for $\$ 1.25 ; 10$ of one variety for $\$ 3.00$


## CARYOPTERIS

Clandonensis. See page 24.
Incana. Blue Spirea. A beautiful freetflowering herbaceous shrub with lavenderblue flowers. Fine for cutting. Needs some winter protection. 2 to 3 ft . Sept., Oct. 75 cts. each; 3 for $\$ 2.00$.

## CENTAUREA Cornflower

Dealbata. Compact habit. Deep pink flowers $\star$ on the general style of a cornflower or sweet sultan. $11 / 2 \mathrm{ft}$. July, Aug. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Dealbata Steenbergii. See page 24.
Macrocephala. Lovely floriferous plant for tsunny situations, with 4 -inch head of golden yellow flowers. 3 ft . July, Aug. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

CHRYSANTHEMUMS<br>Hardy Garden "Mums"<br>See pages 40 and 41

## CHRYSANTHEMUM • Maximum Shasta Daisies

The Shasta Daisies must be included as one of the most valuable and desirable cut-flowers. Their unusual whiteness and long-lasting quality make them perfect subjects for bouquets and other flower decorations. The plants are sturdy, free flowering from early summer until fall. Culture is simple; plant in moist (not wet) soil in a sunny location.
Aglaie. Very broad glistening white petals. Ends of petals are rounded, not pointed as in others. Color and texture of foliage outstanding. 75 cts. each; 3 for $\$ 200$.
Double Giant. Large white flowers with some tfringes, making this variety valuable for group plantings. 3 for $\$ 1.25$; 10 for $\$ 3.00$
Fringed Beauty. A strong grower with large, tfringed, fluffy white flowers. Very good for cutting. 18 to 24 in .75 cts , each; 3 for $\$ 2.00$.
Mount Shasta. New. Pure white. Double trows of petals 4 inches across. Blooms continually until heavy frost. Grown from divisions. $11 / 2$ to 2 ft .75 cts . each; 3 for $\$ 2.00$.
Perfection. Blooms very freely all summer and fall. Extra good for massing. 15 to 18 in . 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.


CONVALLARIA. Lily-of-the-Valley 10 for $\$ 4.00$


CENTAUREA dealbata. 3 for $\$ 1.35$

## CIMICIFUGA • Snakeroot

Must be planted in a shady, moist location where it will attain its full beauty and remain permanent.
Racemosa simplex. This attractive perennial will enhance the effectiveness of any hardy border. The dense spikes of feathery white flowers are borne on tall, graceful stems 2 to 3 feet high, excellent for cutting; an ideal subject for vases. Will grow best in a halfshady location. 75 cts. each; 3 for $\$ 2.00$.
Racemosa simplex, White Pearl. A great improvement on the older Cimicifuga. The buds appear as little white pearls opening into fluffy white balls. The Iong terminal racemes reach a height of about 3 feet. It is one of the very few herbaceous plants to continue to bloom a month or so after the first hard frosts. $\$ 1.00$ each; 3 for $\$ 2.50$.


DOUBLE SHASTA DAISY

## CONVALLARIA <br> Lily-of-the-V alley

Majalis. Our clumps are Iarge, field-grown. $\star$ Perhaps the best ground-cover for situations in dense shade. They are best planted in late fall. 10 for $\$ 4.00 ; 25$ for $\$ 9.50$.

## COREOPSIS

Lanceolata. No perennial produces more blooms †than this. Large golden yellow flowers on Iong, graceful stems. 2 ft . June to Oct. 3 for $\$ 1.35$ 10 for $\$ 4.00$.

CYCLAMEN neapolitanum. See page 24.

## CYPRIPEDIUM • Lady-Slipper; Moceasin-Flower

Hardy Orchids which present interesting flowers in late spring. These plants prefer shade or a semi-shaded location. Fine for rockeries, wild gardens, or near streams or ponds. Peaty soil is required for best results.
Acaule. Pink Lady-Slipper. Large, bright $\star$ purple-pink flowers, carrying foliage close to the ground. 1 ft . May, June. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Pubescens. Yellow Lady-Slipper. Large, $\star$ bright yellow flowers in May and June. Prefers shade and rich, well-drained soil. 1 ft 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Spectabile. Showy Lady-Slipper. Extra $\star$ strong grower having large leaves and white to rose-colored flowers. 1 ft . June. 3 for $\$ 1.50$; 10 for $\$ 4.50$.

## DAPHNE CNEORUM.Rose Daphne or Garland Flower

Attractive dwarf, bushy, evergreen plant, the branches spreading from the crown, forming a solid mass and bearing bright pink flowers at tip of every branch during May and A ugust. Grows to a height and spread of about $11 / 2 \mathrm{ft} . \$ 2.50$ each.


GIANT-FLOWERING HYBRID DELPHINIUMS

## Special Offer

Giant-flowered Hybrid Delphiniums

5 plants,
one of each named variety
\$2.25
10 plants,
two of each named variety $\$ 4.00$

[^2] OF DELIVERY AND PAYMENT

## Delphiniums

No perennials are more showy than Delphiniums. Their great 20 to 30 -inch spikes of flowers are produced from June until late fall and cannot be equaled for their gorgeous blue colorings and stateliness of habit. The height of the plants ( 4 to 5 feet) makes them ideal for the background of borders.

All plants for spring delivery are well established in 3-inch pots and will transpiant without difficulty.

## †BELLADONNA

A fine light blue Delphinium. Still unsurpassed for cutting. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## $\dagger$ LAMARTINE

A strong grower with good foliage, providing handsome spikes of very fine dark blue flowers in sufficient quantity to furnish cut-flowers from June to Sept. Probably the hardiest of all Delphiniums. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## Giant-Flowering Hybrids NAMED VARIETIES

A new strain of Delphinium which has been recently developed and is now recognized as superior to all former named varieties.
$\dagger$ Blue Jay. Bright medium blue with a dark bee.
$\dagger$ Cameliard. Pure lavender with a white bee.
Galahad. Large clear white with a heavy glis-
†tening texture.
Guinevere. Light pinkish Iavender with a white
King Arthur. Brilliant rich royal purple with a $\dagger$ large white bee.

## DIANTHUS HYBRIDS

## Hardy Pinks

This very interesting group of Dianthus is indispensable for the cut-flowers resembling Carnations; medium-length stems and in many harmonious colors.
Beatrix. Fragrant; Light salmon-pink. 10 to 12 $\star$ in. May to Nov.
Furst Bismarck. The best hybrid Dianthus $\star$ bearing a profusion of double, crimson-pink flowers. 10 to 12 in. May to Nov
$\star$ Pink Princess. See page 24.
Silvermine. White. Blooms profusely from $\star$ May to early Nov. 10 to 12 in .
White Loveliness. Sce page 24.
White Reserve. White, with fine glaucous foli$\star$ age. Indispensable for low massed white color effect in May and June. Very hardy and long lived. 1 ft .
All Dianthus: 3 of one variety for $\$ 1.50$; 10 of one variety for $\$ 4.50$

## DICENTRA - Bleeding-Heart

Eximia. Wild Bleeding-Heart. Fine, fern$\star$ like foliage and sliender racemes of small pink flowers almost all season. 1 ft . May to Aug. 3 for $\$ 1.50$; 10 for $\$ 4.00$.
Eximia alba. Same as above but having white $\star$ flowers. 3 for $\$ 1.75$.
Spectabilis. The fine old favorite Bleeding$\dagger$ Heart, grown and admired through the years for its unusual flower display in May and June. 3 for $\$ 1.75$; 10 for $\$ 5.50$.
Sweetheart. White Fringed Bleeding-Heart. A recent introduction that will be found very suitable for shaded gardens, having graceful, pure white, suspended blooms from late spring to frost. 3 for $\$ 2.00$.

## DICTAMNUS • Gas-Plant

The Gas-Plant is a very interesting subject; not only are the flowers attractive, but also its seed pods and foliage. When fully established it is a strong grower and requires only a moderately rich soil, in either an open sunny or partially shaded location.
Fraxinella (albus). The white flowers some$\dagger$ times emit a vapor which is inflammable and instantly aromatic. 2 to 3 ft . June to Aug. Fraxinella rubra. Rosy purple with deepercolored veins. 2 to 3 ft . June to Aug.
All Dictamnus: 3 of one variety for $\$ 1.50$; 10 of one variety for $\$ 4.50$

## DIGITALIS • Foxglove

When in full flower the stately Foxglove is a plant of beauty. It will thrive in any good garden soil that has been enriched with old manure, but prefers partial shade to full sunlight.
Ambigua. Thimble-shaped, yellowish flowers, marked brown, on long spikes. Hardy, 2 to 3
ft. June, July. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## DODECATHEON

## Shooting-Star

Meadia. An appropriate name, for the flower $\star$ seems to be shooting ahead while the petals fall behind like the tail of a comet. Pink and purple flowers. Sometimes called American Cyclamen. Thrives in shady, moist locations. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

DORONICUM - Leopards-Bane
Magnificum excelsum. Very attractive, Iarge
tyellow flowers on stiff stems. Most useful for cutting. 2 ft . May, June. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Pardalianches, Goldstreet. Very free flowering. Small flowers of cobalt-yellow on manybranched stems. 10 in .3 for $\$ 1.75 ; 10$ for $\$ 5.25$
ECHINOPS humilis, Taplow Blue. See page 24.


HARDY PINKS

## PRICES

All Perennials are more attractive when planted in groups of at least three or more of one variety. We suggest this be considered when ordering and planting. Our prices are made accordingly. Perennials are sold in units of three or more unless an each price is quoted.

Varieties starred ( $\star$ ) are suitable for rock gardens.
Varieties daggered ( $\dagger$ ) are suitable for cutflowers.

## EPIMEDIUM - Barrenwort

As ground-covers, for edging or the rockery, Epimediums are delightful. In May and June the plants, growing about 9 inches high and wide, are a mass of delicate, lovely flowers. Their light green, heart-shaped foliage is leathery in texture and most attractive. They grow well in shade, better in partial shade, and will also tolerate full sunlight. Ordinary fertile garden soil is satisfactory.
Alpinum rubrum. Masses of red flowers in * May and June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.


EPIMEDIUM alpinum rubrum 3 for \$1.35


EPIMEDIUM
Top, E. pinnatum sulphureum Bottom, E. macranthum niveum

Macranthum niveum. In May and June it is a tperfect sheet of white flowers offset by handsome foliage. Worthy of a place in every garden. 3 for $\$ 1.00$; 10 for $\$ 3.00 ; 100$ for $\$ 25.00$.
Macranthum violaceum. Same habits as $\star$ above variety but lilac flowers. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Pinnatum sulphureum. Sulphur yellow flow$\star$ ers. Foliage rich bronze in fall. 3 for $\$ 1.35$; 10 for \$4.00.

## ERIGERON. Fleabane

Speciosus. Large purple flowers, much like thardy aster. Fine for cutting and showy in the border. 2 ft . June, July. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## EUONYMUS

Kewensis. A rare little trailing plant with very small, round leaves, light green with whitish veins. Remains close to the ground. 3 for $\$ 1.50$; 10 for $\$ 4.50$.

## EUPATORIUM

Hardy Ageratum
Coelestinum. Mist Flower. An excellent companion for yellow chrysanthemums. Dark blue flowers from September until frost. Hardy. 2 ft .3 for $\$ 1.25$; 10 for $\$ 3.00$.

## FERNS

A shady position, usually on the north side of the building, that may be useless for the cultivation of other plants, is easily transformed into a hardy fernery. These graceful piants are of easy culture, especially if a liberal amount of leaf-mold or good earth from the woods is available. The low-growing varieties are suitable for rock gardens.
Goldie Fern (Dryopteris Goldiana). Tallest and Hay-scented Fern (Dennstaedtia punctilobula). Grows in open sun as well as in shade. 1 to

Interrupted Fern (Osmunda Clavtomiana). A Lady Fern (Athvrium Filix-femina). Deeply cut, very bright green leaves. 2 to 3 ft .
Leatherwood Fern (Dryopteris marginalis). Evergreen, attractive and vigorous grower. 1 to 116 ft
Royal Fern (Osmunda regalis). Also a strong, tall species that thrives in shady or sunny location. 2 to 4 ft
Toothed Woodfern (Dryopteris spinulosa) Evergreen. Prefers a rich, moist soil. 1 to 2 ft
Above Ferns: 3 of one variety for \$1.35; 10 of one variety for $\$ 4.00$

## Low-growing Ferns for RockGardens

Common Polypodium (Polvpodium vulgare) *Evergreen; covers rocks and ledges. 6 to 12

Ebony Spleenwort (Asplenium platyneuron) $\star$ Evergreen; grows naturaliy on cliffs and rocky

Maidenhair Spleenwort (Asplenium Tricho$\star$ manes). Evergreen; smaII, very delicate leaves

Above Ferns: 3 of one variety for $\$ 1.25$ 10 of one variety for $\$ 3.00$

Visit Our Perennial Department in East Rutherford


ERIGERON speciosus. 3 for $\$ 1.35$


A very useful plant thriving in almost any position, sun or shade. All varieties except Undulata variegata (which requires sun for its foliage coloration) will do well on the north side of buildings, in beds, used as edging, or interplanted with hardy ferns. The foliage is attractive, as well as the flowers, which are freely produced in August. All listed plants grow 1 to $11 / 2 \mathrm{ft}$.
Fortunei. Deep blue-green foliage. Pale lilac flowers. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Lancifolia cærulea. Fine Iavender-blue flowers, with broad green Ieaves. Contrasts nicely with white varicties. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Minor alba. A fine edging plant having white
$\star$ flowers in July and August. An excellent perennial, being very floriferous and more dainty in appearance than the older Funkias. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Robusta. White flowers borne in trusses on ${ }^{1}$, -foot stems rising above bold blue-green foliage. July, Aug. Not generally available. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Subcordata grandifiora. Large, pure white flowers and bold foliage make this a very attractive variety. Very fragrant. 3 for $\$ 1.50$; 10 for $\$ 4.50$
Undulata variegata. Leaves widely edged and striped white. Lavender flowers. Prefers sunny location, and will be found excellent for edging. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.


FUNKIA subcordata grandiflora. 3 for $\$ 1.50$

GAILLARDIA - Blanket Flower
Grandiflora, Kobold. A pronounced round$\dagger$ type, red and yellow flower. It grows into a uniform, compact bush ranging from 12 to 15 inches high. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Portola Hybrids. Flowers are brilliant coppery †scarlet, with petals margined golden yellow. A vigorous grower. Fine for cutting. $11 / 2$ to 2 ft . June until frost. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.


## GENTIANA

Acaulis Clusi. Stemiless Gentian. This beautiful alpine Gentian has glorious large, bellshaped flowers of deep blue, which appear in spring and again in the fall. Prefers a moist, half-shaded position but will also grow and bloom in full sun. 75 cts. each; 3 for $\$ 2.00$.
$\star$ Purdomi. See page 24 .
*Septemfida. See page 24 .

## GERANIUM • Cranesbill

Ibericum platypetalum. Lavender-blue flow$\star$ ers all summer. Attractive serrated foliage which turns bronzy red in fall and lasts nearly all winter. Compact, bushy plants. 3 for $\$ 1.75$.

## GYPSOPHILA - Babys-Breath

Bristol Fairy. Double white flowers that are very useful in cut-flower arrangements. Very hardy and long lived. 2 to 3 ft . June to Sept. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Paniculata fl.-pl. True Double Dutch $\dagger$ Babys-Breath. Double, pure white flowers in great profusion. Best variety for drying. 2 to 3 ft . July, Aug. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Paniculata, Flamingo. A fine new introduction tof pink Gypsophila with large double flowers. It is of the Bristol Fairy type and a splendid cut-flower. 75 cts . each; 3 for $\$ 2.00$.
Repens Bodgeri. Large double white flowers $\star$ tinted pink. Compact growth. $11 / 2$ to 2 ft . June to Sept. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Repens, Rosy Veil. Attractive double pink $\star$ flowers, good for cutting. Blue-green foliage. 2 ft . 3 for $\$ 1.50$; 10 for $\$ 4.50$.

## SCOTCH HEATH AND HEATHER

The majority of the Heaths are low growing and, being evergreen, work in nicely for rockeries. They need a "woodsy" or "peaty" soil similar to one required for Rhododendrons in shade.

We have many more varieties available. Ask for special list.

## HEATH . Erica

Carnea rosea. Attractive foliage. Nodding, $\star$ bell-shaped, red flowers along the stems. 1 ft . March, April.
Stricta erecta. Light pink. 12 to 15 in. July, $\star$ Aug.
$\star$ Springwood. Long white trusses.

## HEATHER • Calluna vulgaris

Alba. White Heather. Pretty nodding white $\dagger$ bell-shaped flowers, on a dense-growing shrub. 1 to $11 / 2 \mathrm{ft}$. June to Oct.
Hirsuta. Woolly Heather. Midseason. Low, compact growth. Foliage soft gray; flowers purple. 4 to 7 in .
Hypnoides. Flowers deep pink. 1 foot.
Tenella. Slender Heather. A low grower with tslender spikes of small lavender flowers. Foliage bronze-green in fall. 12 to 15 in . June, July.
Vulgaris. A dense-growing shrub with pretty, $\dagger$ bell-shaped flowers of rosy lavender in great profusion toward the top of the plants. 1 to $11 / 2 \mathrm{ft}$. July to Oct.
All Ericas and Callunas: 60 cts . each

## HEATHER COLLECTION

10 plants, 2 each of 5 named varieties. Our selection for
$\$ 5.00$
(Regular value $\$ 6.00$ )


GYPSOPHILA repens Bodgeri. 3 for $\$ 1.50$

## HELENIUM . Helen's Flower

This hardy family of perennials blooms in late summer. The daisy-like flowers are borne in great profusion on bushy, shrub-like plants varying from 3 to 5 feet in height. Very effective for late summer bloom and excellent for cutting. A sunny location and good average garden soil is their only requirement.
Chippersfield Orange. A talI, bushy-growing tvariety having gold and copper flowers on every branch. Very showy. 4 ft . Aug., Sept. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Garden Sun (Gartensonne). Brilliant golden yellow with velvety brown center. 4 ft . 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Moerheim Beauty. New. Flowers of warm, †glowing brown-red, large and silky, are carried several inches above the foliage. Strong, erect stems. 2 to 3 ft . June to Sept. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Peregrinum. A most attractive plant growing to a height of 5 feet and bearing an unusual quantity of reddish bronze flowers in September. For the late summer border; fine also for cutting. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## HELIANTHEMUM • Sunrose

These delightful low-spreading plants are indispensable in the rock-garden or on steep banks, where they form a mat of foliage and furnish a good quantity of bloom from July to September. 8 to 10 in .
Buttercup. Single; golden yellow. 3 for $\$ 1.50$; * 10 for $\$ 4.50$.

Fireball. Brilliant flaming orange. 3 for $\$ 1.50$; $\star 10$ for $\$ 4.50$.

## GRASSES

Festuca glauca. A pretty dwarf Grass, $\star$ with tufts of fine bluish green foliage. 1 ft .75 cts . each; 3 for $\$ 2.00$.
Pennisetum japonicum. A splendid Grass grown for its rich mahogany flowers tipped white, and graceful foliage. 3 ft . 75 cts . each; 3 for $\$ 2.00$.

Mutabile. Flowers pale rose, changing to *white. May to July. 3 for $\$ 1.50 ; 10$ for \$4.50.
Rhodanthum carneum. Pale pink flow$\star$ ters with silvery foliage. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## HELIANTHUS • Sunflower

The Sunflower thrives best in an open sunny border in deeply fertilized soil. They are rather heavy feeders, and seasonal manuring is advisable.
Loddon Gold. Large, bright yellow flowers $\dagger 5$ inches in diameter. 4 to 5 ft . Sept., Oct. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Orgyalis. A good yellow. Willow-like †foliage. 6 ft . Aug., Sept. 3 for $\$ 1.35$; 10 for $\$ 4.00$.


Your inquiries by mail, phone, or in person
are heartily welcome.
Telephone: RUtherford 2-0700

## HELIOPSIS

Scabra gigantea. Large, cup-shaped flowers thaving a double row of golden yellow florets. Scabra, Gold-Greenheart. New. See page

Scabra patula. A robust grower with orangetycllow flowers turning bright yellow. Flowers vary from semi-double to almost double. 2 to $21 / 2 \mathrm{ft}$. July, Aug. 3 for $\$ 1.50$; 10 for $\$ 4.50$.


HELIOPSIS scabra patula. 3 for $\$ 1.50$


DAYLILY. Hemerocallis. 3 for $\$ 1.35$

## HEMEROCALLIS • Daylliy

Lily-like plants with grass-like leaves and yellow and orange flowers. They are all easy growers, and do well in partial shade.

## Early-flowering Varieties

$\dagger$ Aureole. Golden-yellow, 3 ft . May-June. Dumortieri. Orange-yellow. 2 ft . May-June. $\dagger$ Flava Major. Lemon-yellow; fragrant. 3 ft . May.

## Late-flowering $V$ arieties

$\dagger$ Fulva. Orange. 2 to 3 ft . July-Aug.

$\dagger$ Thumbergi. Pale yellow. 2 to 3 ft . July 3 of one variety $\$ 1.35 ; 10$ for $\$ 4.00$

## HEMEROCALLIS COLLECTION

12 plants, 2 each of 3 early and $3 \$ 4.50$
Each plant labeled. (Regular value $\$ 5.00$ )

## THE CHRISTMAS ROSE

Helleborus niger

2-Year Potied Plants

Our Christmas Roses usually begin blooming after the first cold weather and snow in late fall and continue intermittently through the winter up to Late March. They will thrive, bloom and look better when planted in groups of three or more in just an average garden soil. Choose a secluded and shady location near the home; tuck them in close to your favorite evergreens, azaleas, rhododendrons and similar shrubs.

All Helleborus are grown from seeds by nurserymen. The general practice is to offer bare root plants grown from seedlings but we have adopted a system of potting the choice seedlings and growing them on for another season. This eliminates all shock and risk of transplanting and assures you of more and better blooms in a shorter time.

Christmas Roses: $\$ 1.50$ each; 3 for $\$ 4.00$; 6 for $\$ 7.50$; 12 for $\$ 11.50$


HELLEBORUS NIGER. Christmas Rose. $\$ 1.50$ each

## HEPATICA

Triloba. Roundlobe Hepatica. Very pretty * Bue flowers which are among the first to bloom in spring. Prefers a shady, "woodsy" Iocation and soil with plenty of peat or leaf mold. 4 to 6 in. April, May. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## HERBS

The Perennial Herbs are easy to grow and can be readily established in a small space, for the housewife to use in her culinary art.
Chives. The fine leaves are used for flavoring
cottage cheese, salads, etc. flowers have a de-
lightful perfume. Sachets are made with the dried flowers. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Marjoram. Leaves and shoots are used for seasoning and are also dried for winter use.
Mint. The leaves and stems are used for flavoring and as a garnish for summer beverages.

## Applemint

Peppermint

## Pineapple Mint Spearmint

Sage. Leaves and tops are used commonly in the seasoning of meats.
Sweet Woodruff (Asperula odorata). A fra-
$\star$ grant herb with white flowers. Spreads rapidly.
Excellent for rockeries. When dried, used in
flavoring wines. 6 to 8 in . May, June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Tarragon. The leaves, either fresh or dried, are used for flavoring soups, pickles and vinegar.
The finely chopped fresh leaves are used in salads. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Thyme, Lemon (Tbymus citriodorus). Strong Thyme, Crimson (Tbymus Serpyllum coccineus). Bright red flowers. Leaves used for seasoning.
All Herbs: 3 of one variety for $\$ 1.00 ; 10$ of one variety $\$ 3.00$, except where noted


HEUCHERA. Coral-Bells. 3 for $\$ 1.35$

## HEUCHERA . Coral-Bells

Perry's White. Large, pure white bells. May to * Sept.

Pluie de Feu. Bright fiery red flowers on loose, *elegant, graceful spikes. Free flowering and very showy. June, July
Red Pimpernel. A scarce, outstanding va$\star$ riety having very bright scarlet flowers. 1 to

Rosmondi. A very pleasing coral-pink. June
Sto Sept. Bright crimson flowers borne in $\star$ long, graceful sprays for weeks in succession. Excellent for cut-flowers. 11 ft
Scarlet Beauty. Loose, graceful spikes of pro$\star$ fuse scarlet flowers. Attractive foliage. 2 ft . June, July.
All Heucheras: 3 of one variety for $\$ 1.35 ; 10$ of one variety for $\$ 4.00$, except where noted

HIBISCUS . Marsh Mallow Mallow Marvels

Giant-flowered. The mammoth, hollyhockshaped flowers range in color from white to pink to crimson. They are very easily grown in all types of soil and like plenty of moisture. Provide a 6 -inch covering of leaves when planting in the faII. Offered in three colorswhite, pink, and red. Extra-strong, 3-year plants. 3 for $\$ 1.50 ; 10$ for $\$ 4.50 ; 100$ for $\$ 35.00$.

## HYPERICUM

Calycinum. Aarons-Beard. Rapidly spread$\star$ ing sub-shrub with golden yellow flowers. 1 ft . Aug. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Moserianum. Goldflower. Golden yellow $\star$ with crimson stamens. $11 / 2 \mathrm{ft}$. June to Sept. 3 for $\$ 1.50$; 10 for $\$ 4.50$.

## IBERIS • Candytuft



IBERIS sempervirens
Evergreen Candytuft. 3 for $\$ 1.35$
Sempervirens. Evergreen Candytuft. Splen$\star$ did rock and edging plant. 10 in. April, May. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
$\star$ Sempervirens, Little Cushion. See page 24.
Sempervirens, Little Gem. A compact, $\star$ globular plant covered with snow-white flowers. 6 in. April, May. 3 fō̃ $\$ 1.35$; 10 for $\$ 4.00$.
Sempervirens, Snowflake. Large green cush-
$\star$ tions bearing an abundance of large, pure white flowers. 18 in. April, May. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## IRIS GERMANICA <br> Bearded Iris

 For Fall Delivery OnlySpecial named variety list will be mailed on request after July 1.


## IRIS KAEMPFERI

## Japanese Iris

"The Hardy Garden Orchid"
Unlike German Iris, the Japanese varieties enjoy almost unlimited quantities of fertilizer and swampy ground, but any good well-drained soil will encourage sturdy growth and amazing blooms if they are given plenty of water during the dry season. They come into bloom right after the German Iris and are at their best in July.
Amethyst. Very Iarge, wavy petals. A most †exquisite shade of lavender.
Azure. Wavy petals; mauve-blue, slightly $\dagger$ darker toward center. 6 petals.
Blue Flag. Indigo-blue with white veins †and velvety sheen. 6 petals.
Bride. Red-violet, heavily veined white.

## $\dagger 3$ large petals

Crystal. Pale violet, veined white; white tcenter. 6 petals.
Noranea. Bluish white with bluish purple tveins. 3 petals.
Ondine. Pure white, shaded blue in †center; very large, beautiful flower. 3 petals.
Orion. White, overlaid and bordered maroon. $\dagger 6$ petals.
Plume. French gray, light purple veined; tamaranth toward the center. 3 petals.
Prince Camille de Rohan. Rich reddish purple $\dagger$ with indigo-blue. 6 petaIs.
Princess Clothilde. Porcelain-blue on an ash†gray background. 6 petals.
Rosanne. Light purple with heavy purple veins; tstigmas dark plum color. Excellent. 6 petals.

## All Japanese Iris: 3 of one variety

 for $\$ 1.35$; 10 of one variety for $\$ 4.00$
## JAPANESE IRIS COLLECTION

10 plants in 10 named varieties $\$ 3.75$
Our Selection................for $\$ 3.15$

## DWARF IRIS

These dwarf Iris spread rapidly, are lowgrowing and have flowers of exquisite beauty in April and May. 6 inches tall.

Atroviolacea. Violet-mauve to maroon-red. $\star 3$ for $\$ 1.35$; 10 for $\$ 4.00$.
Cyanea. Rich purple, dark shadings. 3 for $\star \$ 1.35 ; 10$ for $\$ 4.00$.

## LEONTOPODIUM • Edelweiss

Alpinum. Bridal Flower of the Alps. A * choice, hardy rock plant. The leaves are silvery gray and lie almost flat on the ground. From the center grows a flower stem which has three or four star-like, white woolly flowcrs. Prefers light soil and will grow in rock crevices. Swiss folk have been known to risk their lives and climb precipitous Alpine passages in order to gather but one or two of their treasured Edelweiss, about which so much Swiss sentiment is woven. $\$ 1.00$ each; 3 for $\$ 2.75 ; 10$ for $\$ 7.50$.

## LIATRIS - Gayfeather

The sturdy, long stems or spikes of Liatris are excellent for cutting. It is one of the hardiest and most easily grown of all true perennials.
Longifolia punctata. Late flowering. Short $\dagger$ spikes of rosy purple. 2 ft . Sept. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Pycnostachya. Kansas Gayfeather. Purple. $\dagger 4$ to 5 ft . Aug. 3 for $\$ 1.25$; 10 for $\$ 3.00$.
Scariosa alba. New. The snowy white spikes †create a most striking effect in the border for several weeks during midsummer. 3 for $\$ 1.50$; 10 for $\$ 4.50$.


JAPANESE IRIS. 3 for $\$ 1.35$

## LINUM • Flax

Perenne. A very effective blue perennial growting to 18 inches high. Plant en masse for best showing. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
LITHOSPERMUM, HeavenIy Biue. See page 24.

## LOBELIA • Cardinal-Flower

Cardinalis. Grows best in partial shade. Red. $\dagger$ Through careful seed selection, we have developed a superior strain of both the red and the blue Lobelia. The flower-spikes are larger and more brilliantly colored than the native
types. 3 ft . Aug, Sept. 3 for $\$ 1.3 \overline{7} ; 10$ for \$4.00.


LEONTOPODIUM alpinum. Edelweiss. 3 for $\$ 2.75$

## LYCHNIS . Catchfly

Viscaria splendens fl.-pl. Beautiful double, *deep rose-pink flowers. Grassy foliage with stiff flower stems. A very fine border plant. 1 to $11 / 2 \mathrm{ft}$. May, June. 3 for $\$ 1.50$; 10 for \$4.50.

## LYTHRUM • Loosestrife

Dropmore Purple. New. Blooms continuously from June to September and especially valuable for midsummer color when blues and purples are always scarce. Very showy purple spikes, with no trace of Magenta, grow up to 3 or 4 feet. 3 for $\$ 2.00$.
Morden's Pink. A most ornamental border plant of bushy, compact habit. Flowers clear pink. 3 to 4 ft . July to frost. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Salicaria, The Beacon. Clear carmine-red flowers on large spikes. For the border or mass planting. 3114 to 4 ft . July to frost. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## MEGASEA (Bergenia)

Plants with decorative, almost evergreen, shiny foliage. Dense white, pink or red flowers in April and May. Very useful and attractive; will thrive in sun or partial shade. Flowers keep well when cut. 1 to $1 \frac{1}{2}$ feet tall.
Cordifolia. Light pink. 75 cts . each; 3 for \$2.00.
Cordifolia alba. Habit the same as above, but white flowers. 75 cts. each; 3 for $\$ 2.00$.

## MERTENSIA

Virginica. Virginia Bluebells. Flowers blue,
$\star$ funnel-formed, in nodding clusters. Splendid in cool, moist, shady places. Should not be disturbed when once planted. 3 for $\$ 1.00 ; 10$ for $\$ 3.00$.


MERTENSIA virginica. Virginia Bluebells. 3 for $\$ 1.00$

## MONARDA

Didyma, Cambridge Scarlet. Bee-Balm. $\dagger$ Compact scarlet flower-heads attractive to bees. An old, reliable perennial that improves with age. 3 ft . June to Aug. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Didyma, Croftway Pink. See page 24.

## MUEHLENBECKIA

Nana. An elegant rock plant with wiry stems * only a few inches long, densely clothed with small dark green leaves and blue flowers. Also very useful between stepping-stones. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

Plan to visit our Perennial Department during bloom time.

## NEPETA • Catnip

Mussini. A native of Persia producing a springy $\star$ mat of soft velvety green, with mauve flowers. 8 in. April to June. 3 for $\$ 1.25 ; 10$ for $\$ 3.00$. Mussini, Six Hills Giant. Dense tufts of small $\star$ light lavender-colored flowers. Compact plants with soft gray-green foliage for edging. Apr. to June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00 ; 100$ for $\$ 30.00$.

## NIEREMBERGIA. Cup-Flower

Rivularis. White-Cup. An excellent dwarf, $\star$ creeping alpine plant, with cup-shaped, creamy white flowers. 8 in . June to Aug. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## OENOTHERA E Evening Primrose

Excellent for a sunny position in the rockery or border. Blooms all summer.
Glauca Fyrverkeri. See page 24.
Youngi. Bright lemon-yellow flowers. Attractive large, shiny foliage. 2 ft . June to Aug. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## PACHYSANDRA.Japanese Spurge

Terminalis. Most useful for planting in dense $\star$ shade where few other plants will grow or for bordering walks and drives. The glossy foliage remains green winter and summer. Its inconspicuous greenish white flowers are produced in May and June. 6 to 9 in . Our potgrown plants are incomparably superior to the field-grown ones usually offered. 10 for $\$ 2.00$; 25 for $\$ 4.50 ; 100$ for $\$ 15.00$.

## PENSTEMON • Beard-Tongue

Barbatus, Rose Elf. See page 24.
Barbatus Torreyi. TaII spikes of brilliant scarlet flowers. A most charming border plant. 4 ft . June to Aug. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Digitalis. Long, purple-white spikes with purple throats. 2 to 3 ft . June, July. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Pink Beauty. A fine new variety distinguished by its vivid deep rosy-pink color. A good companion to $P$. Rose Elf which is a lighter shade of pink. 2 to 3 ft . June to July. 3 for $\$ 2.00$.


PENSTEMON

PLEASE READ ON PAGE 13 ABOUT TERMS OF DELIVERY AND PAYMENT

## PEONY

King of All Perennials For Fall Shipmenf Only
Acclaimed for its regal beauty and gorgeous color


Time to Plant Peonies: September, October and November, depending on latitude, are Peony-planting months.

Peony Ratings: The rating after each variety name is the average tabulated vote by members of the American Peony Society. 10 represents absolute perfection.

Albert Crousse. 8.6. Bright pink; excellent form; fragrant. Very late. \$1.50 each.
Festiva Maxima. 9.3. Very Iarge, pure white Peony with center petalage tipped with car-mine-red spots. Fragrant. Early. \$1.00 each.
Karl Rosenfield. 8.8. Crimson-red. Midseason. \$1.00 each.
Le Cygne. 9.9. This rating would class it as the perfect white Peony and so it is when the plants become established two or three years. It is really a creamy white with perfect form and character. Very fragrant. Midseason. $\$ 3.00$ each.
Mons. Martin Cahuzac. 8.8. This is the deepest red of all and often termed the "Black Peony." Early. \$2.50 each.

Officinalis alba plena. 8.6. Referred to as the "Old-fashioned Peony." Milky white. The first double white Peony to bloom. Very early. $\$ 2.00$ each.
Officinalis rubra plena. 8.6. Referred to as the "Old-fashioned Peony." Brilliant red. The first double red Peony to bloom. Very early. $\$ 2.00$ each.
Primevere. 8.6. Sometimes referred to as the yellow Peony, although the guard petals are white; very fragrant. Miciseason. $\$ 2.50$ each.
Sarah Bernhardt. 9.0. An even shade ot lovely pure pink. Very late. \$1.50 each.
Solange. 9.7. "Coffee-and-cream" color. One of the finest exhibition colors, although it is not always a dependable bloomer. Very late. $\$ 2.00$ each.

## PEONY COLLECTION

of 10 plants in 10 named varieties, $\$ \mathbf{3} 50$
labeled true to name, our selection

## PHLOX

For a brilliant, bold color effect in mass during the late summer and autumn, the Hardy Phlox (decussata types) are indispensable. Without them it would be difficult to maintain the display of color during July and August when sometimes there is little else in bloom in the perennial border. The low-growing or trailing subulata and certain species of Phlox blooming
in April, May and June may be considered a preview to the taller and more showy Phlox to come in later summer.

Simple of culture, they require only a fairly rich soil and water. The removal of flower-heads after blooms are faded will encourage new flowers from side shoots to lengthen the blooming period.

## PHLOX DECUSSATA

## 3 Outstanding Varieties

Mary Louise. Glistening, waxy white flowers $\dagger$ in extra-large heads. Prolific blooms with good foliage. One of the better whites.
Progress. Easily the most popular Iavender$\dagger$ blue Phlox with purple-blue eyes. Very large, shapely florets borne on big, symmetrical trusses which are carried on sturdy stems.
Spitfire. Fiery reddish orange. A very robust tgrower; the flowers last for weeks and do not fade during hot weather. The graceful branching habit of the panicles is also a distinguishing characteristic.
$\mathbf{3}$ of one variety for $\mathbf{\$ 1 . 7 5 ;} \mathbf{6}$ of one variety $\$ \mathbf{3 . 0 0}$
B. Comte. Tall-growing variety producing large heads of rich satiny red turning to amaranth. Very brilliant. Looks well planted close to a yellow-flowered plant.
Caroline Vandenberg. Very showy Iavenderblue flowers. A free bloomer of medium height.
Count Zeppelin. Large white trusses, each floret having a red center.
Daily sketch. The finest pink Phlox. Remarkable for its enormous florets and huge trusses of lovely pink with a deeper eye.
Enchantress. Bright salmon-pink with dark red eye.
Eva Foerster. Very Iarge flowers and trusses of bright salmon-rose with white eye.
Fiancee. One of the best pure whites. A strong grower.
Flash. Gorgeous new variety. Carmine-crimson flowers with orange-scarlet center. Blooms freely; medium height.
Katherine. A remarkably fine light lavender with a whitish eye.
Lillian. Large trusses of soft pink flowers with tlight blue eyes. Compact grower.
All above Phlox: 3 of one variety for $\$ 1.50$; 6 of one variety for $\$ 2.75$

## Special Offer OF <br> 10 Phlox Decussata

2 each of 5 named varieties OUR SELECTION FOR $\$ 4.35$
(Regular value \$5.00)

Our Special Offer is selected from the best named varieties, giving a fine blend of colors

## PHLOX ARENDSI HYBRIDS

These are hybrids between $P$. canadensis and $P$. decussata. They flower early in spring and when cut back several times during the summer they will continue to bloom until fall. This "Everblooming Phlox" is a worthy asset to any border, being very floriferous, and on account of its low height (about 1 foot) and spreading nature, it is very useful for edging herbaceous borders or in solid beds of one color, to create a magnificent mass effect.

Charlotte. A very fine white, changing to lilac, $\star$ having a dark Iilac eye.
„Hilda. A very good soft lilac. Pink eye.
All Phlox Arendsi Hybrids: 3 of one variety for $\mathbf{\$ 1 . 5 0 ;} \mathbf{6}$ of one variety for $\mathbf{\$ 2 . 2 5}$

## PHLOX SUBULATA

## Mountain Pinks

Mountain Pinks flower in great profusion. They are low and spreading, with narrow mosslike foliage. Excellent for carpeting banks and rocks or may be used as an edging. 3 to 6 in . April, May.
$\star$ Alba. White.
$\star$ Atropurpurea. Purple.
$\star$ Blue Hills. Blue.
$\star$ Camlaensis. Salmon-pink
Nivalis, Dixie Brilliant. True dwarf. Foliage $\star$ completely covered with rosy red flowers in April. Also blooms again in fall.
All Mountain Pinks: 3 of one variety for $\$ 1.35 ; 6$ of one variety for $\$ 2.50$

## PHLOX SPECIES

Divaricata. Large, fragrant, Iavender flowers $\star$ on stems 10 inches high. This Phlox with bleeding-heart and Alyssum saxatile makes a fine display. Also makes an excellent ground cover. May, June.
Ovata. Bright rosy red flowers. 1-ft. stems. $\star$ June, July.
Ovata pulchra. See page 24.

Suffruticosa, Miss Lingard. Pure white, $\dagger$ with pale pink centers. 2 ft . May to Oct
Suffruticosa, Ringleader. Pyramidal trusses tof soft red. $2 \frac{1}{2} \mathrm{ft}$. July to Sept. 3 for $\$ 1.50$; 6 for $\$ 2.75$.

All Phlox Species: 3 of one variety for $\$ 1.35$; 6 of one variety for $\$ 2.50$, except where noted


PHLOX decussata


PHYSALIS Bunyardi. Chinese Lantern-Plant 3 for $\$ 1.50$

## PHYSALIS

Bunyardi. Chinese Lantern-Plant. Exten$\dagger$ tively used for their lantern-like fruits. This variety has glowing red pods and is better and more showy than the oIder $P$. Francheti. 3 ft .3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## PHYSOSTEGIA

## False Dragonhead

Perfectly hardy and very easy to grow in practically all locations. Physostegias are indispensable for August and September color in the garden and home.
Rosy Spire. The showy spikes of deep rosy crimson blooms are fine for cutting. Blooms in mid-September. $31 \frac{1}{2} \mathrm{ft}$.
Virginiana alba, Improved. Gives a grand $\dagger$ tisplay of Iarge white spikes in August and September. This is a very special strain resulting from years of personal selection of seed by Mr. Bobbink. The bloom spikes are about 6 inches taller than the ordinary form and all flowers on the spike open at the same time. Virginiana grandiflora, Vivid. Remains dwarf †and stays within bounds, giving a grand display of large rose-pink spikes in August and September. Excellent for groups in a front border and for cutting.
All Physostegias: 3 of one variety for $\$ 1.35$; 10 of one variety for $\$ 4.00$

## PLATYCODON

## Balloon-Flower

Free-flowering plants of erect habit with balloon-shaped buds and star-shaped flowers. Very beautiful. 2 ft . June, July.
Grandiflorum. Deep blue. Strong branching thabit. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Grandiflorum præcox giganteum. Earlyflowering, large form of Mariesi. Very soft violet. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Grandiflorum Mariesi. Deep blue, balloonshaped flowers on erect stems. 1 ft . June, July. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Grandiflorum Mariesi album. Same as above but having white flowers. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## PLUMBAGO . Leadwort

Larpentiæ. Blue Leadwort. Deep blue flowers $\star$ completely cover the compact plant. 6 to 12 in. Aug.; Sept. 3 for $\$ 1.25$; 10 for $\$ 3.00 ; 25$ for \$6.25.

## POLEMONIUM

Reptans. Feathery foliage and dense masse $=$ of * bell-like, lavender-blue flowers. 8 to 10 in . Apr., May. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.


PHYSOSTEGIA, Vivid. 3 for $\$ 1.35$


PLATYCODON grandiflorum. 3 fot $\$ 1.35$


POLYGONATUM multiflorum giganteum 3 for $\$ 1.35$

POLYGONATUM • Solomons-Seal Multiflorum giganteum. Strong-growing tplant with arching stems, the upper half bearing clusters of large, pure white flowers resembling giant lily-of-the-valley. Plant in shade in "woodsy" soil. 2 ft . May, June. 3 for $\$ 1.35$.

## ORIENTAL POPPIES

## Papaver orientale

## For Fall Shipment Only

Oriental Poppies flower in May and June and undoubtedly eclipse all other Poppies in their lavish display of color. Height 2 to 3 feet.

Almost any kind of soil will suit them, but they will do best in a deep rich loam. Water well during dry spells, and cover the plants with leaves in the fall.


Barr's White. Very large, heavily creped white $\dagger$ flowers. 65 cts. each.
$\dagger$ Beauty of Livermere. Brilliant dark crimson.
$\dagger$ Ethel Swete. Cherry-pink with dark blotches.
Grand Mogul. Bright red blooms with big
†black blotches
Helen Elizabeth. Pink flowers without dark
$\dagger$ spots.
King George. Bright scarlet with deeply fringed $\dagger$ petals.
All Poppies: 50 cts. each; 3 of one variety for $\$ 1.35$, except where noted

## SPECIAL OFFER OF POPPIES

## For Fall Delivery

6 varieties, our selection to include $\$ 2.65$
the color range, labeled for . . . $\$ 2.65$
(Regular value $\$ 3.00$ )
12,2 each of 6 varieties

## $\$ 4.85$

## POTENTILLA . Cinquefoil

Attractive plants for the border or rockery, producing brilliant flowers from June to August with strawberry-like foliage.
Tridentata. A shrubby Iittle plant that makes *a good ground-cover. Leathery foliage; small white flowers. 1 ft . June to Aug. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Verna nana. Pure gold-colored flowers. Dwarf, * compact. Grows best in full sun in common garden soil. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Wm. Rollison. A fine, unusual rare hybrid. $\star$ Considered one of the finest Potentillas, having semi-double, dark orange flowers with yellow centers. 1 to $11 / 2 \mathrm{ft}$. 75 cts . each; 3 for $\$ 2.00$.

## PRIMULA•Primrose

Primulas in their varied forms and colors are among the earliest of spring flowers. They are ideal for shady spots in the rock-garden or in the shade of evergreens, trees, and shrubs. They like a rich loam with a liberal quantity of peat moss or leaf mold and need plenty of moisture from April right on through the summer and fall seasons

Auricula. A lovely alpine varicty. Native to $\star$ the Swiss and Austrian Alps. Requiring some shade, and good drainage. Blooms from April till June and on occasion again in the fall. Colors vary from yellow to lavender. 4 to 5 in . 3 for $\$ 1.75$.
Cortusoides. A very early and showy variety, $\star$ producing small rosy-pink flowers in great profusion during April and May. 6-9 inch. 3 for \$1.50; 10 for $\$ 4.50$.
Denticulata. This variety was originally $\star$ brought from the Himalayas. Large, globular heads of heliotrope-blue flowers are close set on strong, stout stems. 12 to 15 in . Apr., May. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Japonica. Flowers vary from crimson to pink $\star$ and almost white, in whorls on Iong stems. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Japonica Etna. Similar to above except flowers *are rose-red. Good for naturalizing among ferns and other wild plants. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Juliae, Wanda. A dwarf variety flowering in $\star$ spring. Deep bue-purple flowers cover the plant for weeks. 3 for $\$ 1.75$; 10 for $\$ 5.25$.
Polyantha. An old favorite with trusses of * large flowers in various shades from white through yellow, rose, and carmine to scarlet. 1 ft . Apr., May. 3 for $\$ 1.50$; 10 for $\$ 4.50$; 100 for $\$ 35.00$ (our selection.

Polyantha, Blue. Ranging through various
$\star$ shades of blue, this variety prefers an acid soil and some shade, for color preservation. 3 for $\$ 1.75 ; 10$ for $\$ 5.25$
Polyantha, Gold Laced. Flower rich ycllow
$\star$ in color with a lighter colored eye; petals dark crimson or red, with a gold edging lacing each individual petal. 3 for $\$ 2.00$.
Rosea Grandiflora. A little carmine-pink $\star$ gem, blooming very early in spring. 6 to 8 inch stem. 3 for $\$ 1.50$ ); 10 for $\$ 4.50$.
Sieboldi. A very hardy delicate appearing $\star$ creeping type; soft crumply foliage, and has fine fringed flowers on 10 to 15 -inch stems. Mixed colors. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Veris acaulis coerulea grandiflora. Compact*growing Primula, with each individual blue flower starting direct from the root system. 6 to 8 in. high. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Veris Duplex (Hose-in-Hose). An unusual $\star$ type of Primrose, each pale yellow flower having a duplicate within itself. Very hardy, and a good strong plant. May. 65 cts. each; 3 for $\$ 1.75$; 10 for $\$ 5.25$.

## SPECIAL PRIMULA OFFER

6 Outstanding Varieties for Our Selection.
$\$ 3.25$
Each plant labeled


## SEDUM . Stonecrop

This interesting and useful family of plants in general has thick glaucous leaves. They are very hardy and remarkably drought resistant. They are fine for edging or the herbaceous border. Good in either sun or semi-shade.

Acre. Bright yellow flowers. Prostrate and $\star$ spreading. Fine for rockery or wall garden. 2 to 3 in. May to July. 3 for $\$ 1.00 ; 10$ for $\$ 2.50$

Sieboldi. A fine rose-pink variety growing to $\star 9$ inches. Aug., Sept. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Spectabile, Brilliant. Very large heads of $\star$ deep rosy crimson flowers. Outstanding for its foliage and impressive flower-heads. 1 ft . Aug., Sept. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Spectabile atropurpureum. Similar to the $\star$ above but deeper in color. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

Stoloniferum coccineum. Bright crimson $\star$ flowers. 6 in. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

PYRETHRUM roseum. Painted Daisy 3 for $\$ 1.35$

## SCABIOSA. Pincushion-Flower

Caucasica. A handsome, hardy plant that tshould be grown by everyone. Beautiful soft lilac flowers. Vigorous grower, 2 ft . June to Aug. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Caucasica alba. Unusual and rare. Pure white. $\dagger 3$ for $\$ 1.35 ; 10$ for $\$ 4.00$.


SEDUM spec., Brilliant. 3 for $\$ 1.35$

## PULMONARIA . Lungwort

Angustifolia azurea. Attractive dark green * leaves and lovely heads of deep gentian-blue, funnel-shaped flowers. Very fine; extra early. 1 ft . Apr., May. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## PYRETHRUM • Painted Daisy

Roseum. These plants include all colors from tdeep red to various shades of rose to pure white. $2 \frac{1}{2} \mathrm{ft}$. May, June. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Roseum, Robinson's Hybrids. Very Iarge $\dagger$ flowers in a fine range of pink and red. Excellent for cutting. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.

## RUDBECKIA. Coneflower

Purpurea. Purple Coneflower. Large, purpletred, daisy-like flowers; cone-shaped center. 3 to 4 ft . July to Oct. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## SAGINA. Pearlwort

Glabra. A very low-growing plant, moss-like in $\star$ appearance. Tiny white flowers in July and August. Excellent to use between steppingstones. 3 for $\$ 1.25$; 10 for $\$ 3.00$.

## SALVIA. Sage

Hematoides. See page 24.
Pratensis. Meadow Sage. Very attractive, $\dagger$ teep blue flowers on 2-foot spikes. June, July. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
$\dagger$ Nemorosa superba, Improved. See page 24.

## SANTOLINA

Incana. Lavender-Cotton. Dwarf evergreen $\star$ perennial growing about $11 / 2$ feet high. Silvery white foliage. Small yellow flowers in July Fine for edging. 3 for $\$ 1.25 ; 10$ for $\$ 3.00 ; 100$ for $\$ 25.00$.

## Note:

$\star$ are suitable for rock-gardens.
$\dagger$ are suitable for cut-flowers.
Please read on page 13 about Terms of Delivery and Payment.

## SEMPERVIVUM • Houseleek

Dwarf plants that are ideal for rock gardens or wall crevices. Their thick, succulent foliage is arranged in tight rosettes, and flowers in showy clusters.

Arachnoideum. Cobweb Houseleek. Flow$\star$ ers bright red. Tips of leaves in rosettes connected by silvery threads, whence its name. 6 in. 3 for $\$ 1.00$
Tectorum. Hen and Chickens. The Iargest $\star$ of the family, with rosettes from 3 to 5 inches across. Flowers pinkish red. 1 ft .3 for $\$ 1.00$.

## SPIRAEA

Filipendula fi.-pl. Feather-like plumes of double, creamy white flowers. $11 / 2 \mathrm{ft}$. May, June. 3 for $\$ 1.35$; 10 for $\$ 4.00$
Palmata. The broad clusters of crimson-purple $\dagger$ flowers are borne on erect stems. Fine for planting in shady, moist places or by the waterside. 24 to 30 in . June, July. 75 cts. each; 3 for $\$ 2.00$.
Ulmaria plena. Double creamy white, feathery $\dagger$ flowers on 3 -foot stems. Long-lasting cutflowers. Early summer. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
Venusta magnifica. Martha Washington Plume. One of the most beautiful of all herbaceous Spireas-a new and superior form of S. venusta for the border, not bothered with mildew, and growing 3 to 4 feet high in ordinary garden soil. Flowers deep rose, much larger than the common Venusta. Extremely hardy in cold climates and does well in full sun or partial shade; plant about $11 / 2$ feet apart each way. This variety is well named, as Venusta means "resembling the goddess Venus." 75 cts. each; 3 for $\$ 2.00 ; 10$ for $\$ 6.00$.


SPIRAEA venusta magnifica
Martha Washington Plume. 3 for $\$ 2.00$

## STATICE

Latifolia. Sea-Lavender. A very fine plant †for either rockery or border. Fine panicles, covered with a profusion of small blue flowers. Good for cutting and drying. 2 ft . Aug., Sept. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## STOKESIA

Cyanea superba. A greatly improved Corn$\dagger$ flower Aster with the finest sky-blue flowers averaging 3 to 4 inches across. It is so easy to grow and therefore is especially valuable when good blue flowers in the border are scarce. Beginning to bloom in July, it continues throughout summer until early October. Very hardy and free of all pests. 3 for $\$ 2.00 ; 10$ for $\$ 6.00$.
Lævis (cyanea). Cornflower Aster. A hand†some native plant with fine sky-blue flowers 3 to 4 inches across. 2 ft . July to Oct. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## TEUCRIUM • Germander

Chamædrys. Compact bushes with small, spiny, dark green leaves surmounted by spikes of lavender-pink. Practically evergreen, it may be clipped to any desired height, and being hardier, it has taken the place of dwarf boxwood as edging for rose-gardens, herb-gardens, borders, etc. 1 ft . July, Aug. 10 for $\$ 2.50$; 25 for $\$ 5.50 ; 100$ for $\$ 20.00$.
Scorodonia. Lovely green foliage and spikes of yellow flowers. 10 for $\$ 3.00 ; 100$ for $\$ 22.00$.

## THALICTRUM • Meadow-Rue

Its dainty, feathery flower-clusters and finely cut foliage make this an elegant perennial for border backgrounds or cut-flowers. Requires a well-drained soil but will grow in sun or shade. Aquilegifolium purpureum. Soft purplish lavender flowers. 2 to 3 ft . June. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Dipterocarpum. Bears countless numbers of lilac-mauve flowers with bright yellow anthers on immense branching panicles. 4 ft . Aug., Sept. 3 for $\$ 2.00$.
Dipterocarpum album. Graceful sprays of dainty white flowers having yellow anthers. Strong grower. Quite rare and scarce but a good companion for the more common blue Thalictrum. 4 ft . Aug., Sept. 3 for $\$ 2.00$.

## TRITOMA • Torch-Lily

Hybrids, Assorted Colors. The predominating colors are a blending of orange-scarlet and suffused tones of yellow. Somewhat hardier than T.Pfitzeri. The strain we have is developed from $T$. mirabilis. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## NEW AND IMPROVED TRITOMA HYBRIDS

Bright shades of yellow and orange not heretofore produced in the Tritoma family. They also cover a wider bloom season than the older varieties.
Golden Sceptre. Its saffron-yellow, 3-foot $\dagger$ spikes create a fine display in summer. Vigorous grower, and also attractive when not in flower. June, July.
Goldmine. Coppery gold spikes $21 / 2$ feet high. $\dagger$ Flowers freely from August to October.
Primrose Beauty. Clear primrose-yellow. $\dagger$ Spikes over 3 feet tall tower on a graceful plant and flower in late summer.
†Skyrocket. See page 24.
Vanilla. Dwarf, free-flowering, clear pale yel$\dagger$ How. Produces numerous 2 -foot spikes and has grass-like foliage. June.
All Tritomas: 3 of one variety for $\$ 1.75$; 10 of one variety for $\$ 5.25$

## SPECIAL TRITOMA OFFER

6 Hybrid Tritomas
2 each of 3 named varieties, our selection
for
(Regular Value \$3.48)

## TROLLIUS • Globe-Flower

These beautiful hardy plants, with handsome foliage and very showy flowers, are well adapted for half-shady or sunny positions, flowering from May to July. They are fine for moist places, but dislike dryness.
Europæus. Common Globe-Flower. Large, globular, Iemon-yellow flowers shaped like a buttercup. 1 to $11 / 2 \mathrm{ft}$. May to Aug. 3 for $\$ 1.50$; 10 for $\$ 4.50$.
Ledebouri. Large, orange-yellow flowers. Blooms until end of June. 3 to 4 ft .3 for $\$ 1.50$; 10 for $\$ 4.50$.


TROLLIUS HYBRIDS. 3 for $\$ 1.50$

## VALERIANA

## Hardy Garden Heliotrope

Officinalis. Fragrant rose-tinted white flowers. $\dagger$ Foliage deeply cut. Likes a sunny location and moist soil. 3 to 4 ft . June, July. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Officinalis rubra. Habits similar to above, but $\dagger$ not so high. Flowers red. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.

## VERONICA . Speedwell $\longrightarrow$

Blue Spire. Deep rich blue spikes on a bushy tplant with an extremely long flowering period. 2 ft . 3 for $\$ 1.50$; 10 for $\$ 4.50$.


NEW AND IMPROVED TRITOMA HYBRIDS 3 for $\$ 1.75$

## VERONICA . Speedwell (Cont.)

Incana. Silvery gray foliage; spikes of violet-blue. $\star 1 \mathrm{ft}$. July, Aug. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Incana, rosea. The true pink variety of $V$. incana. 1 ft . July, Aug. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Rupestris. A fine trailing plant for the rockery tor slope. Makes a carpet of leaves; brilliant blue flowers. May. 3 for $\$ 1.35$; 10 for $\$ 4.00$.
Rupestris alba. Same as above, but white t flowers. 3 for $\$ 1.35$; 10 for $\$ 4.00$.

## YUCCA . Adams Needle

Filamentosa. One or two of these plants in the border will be most effective. The immense, pyramidal clusters of creamy flowers on spikes 4 to 6 feet tall are outstanding. The foliage is evergreen. 3 for $\$ 1.35$.


VINCA . Periwinkle


VINCA minor. 10 for $\$ 2.00$
A highly recommended evergreen trailer that is fine for covering graves, terraces, banks, alongside walks, or in the foreground of foundation plantings. All Vincas in 3 -inch pots.
Minor. Lilac-blue flower. 3 in . April, May. $\star 10$ for $\$ 2.00 ; 25$ for $\$ 4.50 ; 100$ for $\$ 15.00$.
Minor alba. A fine white form of the above. *May. 10 for $\$ 2.50 ; 25$ for $\$ 5.50$.
Minor, Bowles' Variety. This is an improve$\star$ ment over the old $V$. minor, having richer foliage and larger, deeper blue flowers. It blooms profusely in early spring and again in the fall. 3 in. April, Oct. 10 for $\$ 2.50 ; 25$ for \$5.50; 100 for $\$ 20.00$.
Minor purpurea plena. Has all the fine đqualities of Bowles' Variety, except it has * double blue flowers. 10 for $\$ 2.50 ; 25$ for $\$ 5.50$.

## VIOLETS

## Viola odorata

A cool, damp, shady place suits Violets best. Hexe they will bloom freely and come back year after year.
Frey's Fragrant. True bluc flowers in abundance. Considered an improvement on Gov. Herrick
Gov. Herrick. Large; clear blue. 3 to 6 in. Apr. $\star$ to June.
Rosina. Vigorous. Old-rose; very fragrant. 6 in . $\star$ April to Oct. 3 for $\$ 1.35 ; 10$ for $\$ 4.00$.
Royal Robe. The blossoms are fragrant and $\star$ open out flat like a pansy or viola. Their fragrance, one of the most important of all points, is detectable many yards away, and will fill the air of your garden with this most delightful of all perfumes. 3 for $\$ 1.50 ; 10$ for $\$ 4.50$.
$\star$ Single Russian. Blue; sweet-scented.
Snow Queen. White with a small inconspicuous *lavender heart.
All Violets: 3 of one variety for $\$ 1.00 ; 10$ of one variety for $\$ 2.50$, except where noted.

## VIOLET OFFER

of 10 plants, 2 each of 5 named varieties, our selection
$\$ 2.50$


Any well-spaded garden soil will grow these sturdy perennials for years to come with a minimum of labor and expense. They will provide a permanent, colorful border from early summer until late fall and fine cut-flowers for home decoration. The low price of these valuable groups is made possible by economy in digging and packing many orders of this nature.

SMALL ALL-SEASON PERENNIAL BORDER


| Key | Quantity |  |
| :---: | :---: | :--- |
| 1 | 3 | Anthemistinctoria Kelwayi. |
| 2 | 2 | Achillea, Crimson Beauty. |
| 3 | 3 | Aster, Harrington's Pink. |
| 4 | 2 | Salvia nomorosa. |
| 5 | 2 | Astilbe, Rhineland. |
| 6 | 2 | Aquilegia, Long-Spurred, |
| 7 | 2 | Aster, Constance. |
| 8 | 3 | Heuchera, Red. |
| 9 | 4 | Plumbago Larpentia. |
| 10 | 2 | Physostegia, Vivid. |
| 11 | 1 | Gypsophila paniculata fl.-pl. |

LARGE ALL-SEASON PERENNIAL BORDER


Key Quantity
2 Penstemon barbatus Torreyi
Key Quantity
4 Astilbe, Bonn.
3 Gaillardia, Portola Hybrids.
3 Monarda didyma.
4 Aster, Blue Gown.
3 Heliopsis incomparabilis.
4 Erigeron speciosus.
2 Sedum spectabile, Brilliant.
3 Aquilegia, Crimson Star.
$10 \quad 2$ Campanula persicifolia.
113 AchilleaPtarmica,Boule de Neige.
12 3 Aster, Lilac Time.
132 Centaurea macrocephala.
$\begin{array}{ll}13 & 2 \\ 14 & 2 \text { Chrysanthemum maximum }\end{array}$ perfection.
153 Phlox divaricata.
162 Asclepias tuberosa.
173 Pyrethrum.


ASHES OF ROSES

## †AUTUMN FLASH

A new, outstanding, extra-large-flowering variety. With striking golden bronze flowers borne on robust, erect-growing stems and beautiful foliage, its appearance becomes exotic. M-2. 75 cts. each; 3 for $\$ 2.00$.

Note: Ashes of Roses, Autumn Flash, Lavender Belle, Princess Anne and Princess Marie are all new seedlings resulting from years of painstaking hybridizing by Mr. Louis Reichert of Belle Harbor, N. Y.

## H

## NEW INTRODUCTIONS

Including three of the new sensational Anemone-flowered type

## ASHES OF ROSES

†One of the finest garden Mums ever
introduced. This new Anemone-flow introduced. This new Anemone-flowered Chrysanthemum has a name which fully describes its warm, pleasing outer petal rays. The center is a large cushion of a lighter color. Produces quantities of flowers, many measuring 3 to 4 inches across, on good
sturdy sturdy stems. M-1. 75 cts. each; 3
for $\$ 2.00$.

## PRINCESS ANNE

This is another new seedling showing the unique pincushion, anemoneflowered center but the surrounding petals are the typicial bronzeorange so much desired in
October-blooming
Nums. October-blooming Mums.
L-2. 75 cts. each; 3 for $\$ 2.00$.

## GROUP OFFER OF FIVE NEW "MUMS" On This Page

Three illustrated and the other two equally as fine
Ashes of Roses
Autumn Flash
Lavender Belle
Princess Anne
One of each for $\$ 3.00$
(Regular value \$3.75)
Two of each for $\$ \mathbf{5 . 5 0}$ (Ten plants)


LAVENDER BELLE

## SPOON MUMS APPROVED AND TESTED

The Time and Type of Mums We Ship

Young, healthy, growing plants in pots become established during winter and early spring for delivery in May and early June. They grow many times their present size during the summer and are ideal for spring planting.

At a time when Nature begins to relax and the glories of summer are at a low ebb, Hardy Chrysanthemums burst into a radiant display of color, beauty, and form. Resplendent in rainbowlike colors, some bold and vivid, some dainty and exquisite, they add a radiance and zest to autumn. Their beauty remains a delightfully

## KEY TO ABBREVIATIONS:

E., early; M., medium; L., late.

RELATIVE HEIGHTS:
1 , tall ( 2 ft .) ; 2, medium ( 18 in .) ; 3, low ( 1 ft .).

## LAVENDER BELLE

There have been a few new "lavender" Chrysanthemums introduced in the past few years, but this new seedling is a deep brilliant rosy Iavender. It proved to be the outstanding color in our field in October. 75 cts. each; 3 for $\$ 2.00$.

## PRINCESS MARIE

This new Anemoneflowered Korean Mum produces an excellent color combination. Its outer petals are bright cerise, haloing a clustered center of bronzy yellow. A very striking and effective hardy plant, free blooming through mid-October. 75 cts. each; 3 for
$\$ 2.00$.

These most unusual but gracefully formed Chrysanthemums are distinctly a garden treasure The petals are tubular for most of their length, flattening out near the tips so that each petal really assumes the shape of a miniature spoon.

Orchid Spoon
White Spoon
Yellow Spoon

Rose Spoon

## SPECIAL SPOON MUM OFFER

5
5
1 each of five separate
colors
(Regular value \$2.50)

Red Spoon
\$2.25

## CHRYSANTHEMUMS

refreshing memory and a reminder of a glorious flower-filled year.

Set the plants out in the hardy border in good rich soil. Bushy plants will be developed if they are pinched back in June and July. A dressing of fertilizer in July is beneficial. Water frequently.

ALL MUMS: 3 of one variety for $\$ 1.35$; 10 of one variety for $\$ 4.00$, except where noted


## Local Sales and Display in Autumn

Large, field-grown clumps, balled and burlapped, are available at the Nursery, cash and carry, at the flat rate of 75 cts. each.

Visitors are always welcome to see and enjoy the gorgeous spectacle of acres of Mums blooming in our fields during October. There is no obligation to buy.


SPOON MUMS


GLOWING COALS
(Flowers are each $21 / 2$ inches across)

## LARGE-FLOWERING

Aigonquin. Quantities of large, double, golden yellow flowers. E-1.
Autumn Lights. Coppery bronze with an orange overcast; compact, branchy plant. Semi-double. M-2.
Avalanche. Considered one of the finest whites, bearing 4 -inch flowers; perfect for cutting. Double. E-1.
Carnival. Recent introduction. Gleaming brilliant burnt-orange, double flower over 3 inches in diameter. An ideal variety for cutting. Dark green foliage to the ground. M-1. 65 cts . each; 3 for $\$ 1.75$.
Charles Nye. The outstanding 1946 introduction by the University of Chicago. Bright golden yellow, full double flowers $21 / 2$ inches across. Blooms are somewhat ball shaped and are carried in clusters at the top of sturdy branches $21 / 2$ feet talI. L-2.
Chippewa. A very large, sparkling dubonnet flower 4 inches across. Double. M-1.
Courageous. Well named is this new frostresisting Mum. Vivid crimson-red color right through inclement weather until the season's end. Good-sized, double flowers. Habit strong and upright. L-2.
Glowing Coals. Bright, deep cherry-red with orange reverse. E-2.
Lavender Lady. As voiced by many, the most distinct pure lavender ever offered. Double. M-1.
Mrs. P. S. du Pont \|ll. One of the sturdiest and most prolific of its kind. Large, 4 -inch flowers of soft peach, tinted with rosy salmon and fawn shades, overcast with a Iuminous sheen. Double. M-2.
Olive Longland. Apricot-pink, full double flower 3 inches across. A lovely pastel color. Blooms freely quite early and grows vigorously, with frine foliage. A super-quality introduction. Practically perfect in all respects.
Pink Radiance. DelightfuI profusion features this lovely pink introduction. So amazingly prolific that an armful of long-stemmed flowers from a single plant is not unusual. Easy to Erow, too. M-2.
Red Velvet. One of the finest rich velvety crimson Mums, becoming darker as the flower opens. Double. The foliage is especially good in October, when it turns golden bronze, to contrast with the crimson flowers. Truly an aristocrat. M-1.
Yellow Avalanche. An excellent double rich golden yellow. E-1.

## SPECIAL MUM OFFER

Large-Flowering

## Garden-Hardy Mums

 (Regular Value \$5.00)
4 each of five varieties $\mathbf{\$ 7 . 2 5}$

## CUSHION MUMS

All are dwarf growing, about 1 foot high, and very free flowering from early September until late frosts.
Harmony. A combination of colors-first yellow, then strawberry-pink, then deep red. Unusual.
Lemon Cushion. A choice Iemon-yellow of
Major Cushion. New. Full-petaled flower of the finest pink. Very free flowering.
Red Cushion. Deep bronzy red of a selected flowering type.
White Cushion. Delicate pink to pure white; good habit.
Yellow Cushion. Very brilliant yellow.
SPECIAL CUSHION MUM OFFER
( 1 each of the above varieties $\$ 2.35$


OLIVE LONGLAND

## POMPON MUMS

Butterball. New. Double, ball-like, dark lemon-yellow flowers produced profusely on low, compact plants. E-3.
Dee Dee Ahrends. Pure white pompon flowering in early Sept. Good cut-flower for the North. E-2.
Karl Reiche. New. A very hardy and lovely pompon, showered with flowers of reddish rose. M-1.
Lillian Doty. Pale old-rose of true pompon type. A strong grower. M-1.
Red Doty. Dark red; habit similar to above.

## SPECIAL POMPON MUM OFFER <br> 2 each of the five varieties listed for. <br> \$3.75 <br> (Regular value s5.00)

## SUMMER AND SEPTEMBERFLOWERING MUMS

All are Pompon Types
Dean Kay Improved. Double rose-pink flowers appear in July in great profusion, continuing until heavy frost. E-1.
My Lady. Fully double, very large, orangeyellow flowers from August till frost. E-1. Violet. Fully double, having dafiia-like bloom of a good purple color. E-1.
SPECIAL OFFER of Summer and September-Flowering Mums
2 each of the above three $\$ 2.35$
varieties.............. $\$ 2$.
(kegular value $\$ 3.00$ )

## Pot-Gramn MAGNOLIAS

B. $\mathcal{E} A$.

Pot-Grown MAGNOLIAS Transplant Readily


STELLATA. $\$ 3.00$ each

## Dwarf Varieties

Stellata. Star Magnolia. A Iovely dwarf species. The first Magnolia to bloom (about April 8 to 20), with semi-double, sweet-scented, star-shaped white flowers 3 inches across. Forms a round bush 5 to 6 feet high, with small attractive foliage; makes an excellent specimen, border or accent plant. $\$ 3.00$ each.
Stellata rosea. True Pink Star Magnolia. A rare dwarf variety of Stellata. The rosepink flowers, April 8 to 20, are not only unusual but in our opinion make this plant a garden "must.". Its habit of growth and size make this possible to everyone. $\$ 3.50$ each.


STELLATA ROSEA. $\$ 3.50$ each

NOTHING is more fascinating in spring than a Magnolia in full bloom, before the rest of the landscape really awakens. Stellata, the earliest to bloom, unfolds its silvery, star-shaped blossoms very early, before foliage appears.
Magnolias thrive in somewhat rich, moderately moist but porous soil, and should be planted in a sunny area to do their best.
Conspicua. Yulan Magnolia. The very large, creamy white, sweet-scented flowers, 6 inches across, appear in April. A small tree with spreading branches. $\$ 3.00$ each.
Cordata. The only Magnolia yielding lemonyellow flowers. An exceedingly rare and beautiful tree. The delightful fragrance of the lovely blooms, which measure almost 4 inches, perfumes the garden in April and May $\$ 3.00$ each.
Parviflora. Semi-double, waxy white flowers $2 \frac{1}{2}$ inches across, with a ball of deep rose-pink stamens in the center II ild fragrance. Unusual and attractive. $\$ 3.00$ each.
Soulangeana. Saucer Magnolia. The popular variety of northern gardens, developing into a small tree. Larg pink-white flowers, tinted purple a edges. $\$ 3.00$ each.
Soulangeana alba superba. Very large flowers, 7 or 8 inches in diameter. Pure white outside, tinted pinkish lavender. Spectacular when in bloom. Grows 8 to 10 feet. $\$ 3.0 \%$ each.
Soulangeana Alexandrina. A pronounced dark red, deep purple toward base, bud opening to white inside, blooming May 1 to 10. $\$ 3.00$ each.
Soulangeana Lennei. Lenne Magnolia. Flowers rosy crimson outside, white inside; large petals. Blooms about May 6. Matures into an open bush form. $\$ 3.50$ each.
Soulangeana nigra. Purple Lily Magnolia. A large shrub-like plant with the darkest of Magnolia blossoms. Large, dark purple flowers in May that contrast well with other varicties. $\$ 3.50$ each.

For years we felt the need of Magnolias grown in pots, which are easier to transplant and assure better results than fieldgrown plants.


SOULANGEANA LENNEI. $\$ 3.50$ each

## Magnolia Offer No. 1

Special Pot-grown Plants
1 each of any 2 varieties $\$ \mathbf{5 . 2 5}$
priced $\$ 3.00 \ldots$.
Magnolia Offer No. 2
2 Dwarf Pot-grown Plants
1 Magnolia stellata . . . . . $\$ 300$
1 Rare Magnolia stellata rosea . . 350
Regular value. . $\$ 650$
for $\$ 5.75$

Your inquiries by mail, phone, or in person
are heartily welcome.
Telephone: RU'therford 2-0700

## Pot-Gromen CLEMATIS

## The Most Decorative of All Climbing Flowering Plants

Large - Flowering Hybrids
Henryi. Creamy white flowers of fine form and size, with strong contrasting stamens. \$1.25 each.
Jackmani. One of the best-known violet Clematis, of fast growth and profuse bloom. Has long been a favorite. $\$ 1.25$ each.
Jackmani rubra. Characteristics equal to the above, but flowers are a good rich red. \$1.50 each.
Lanuginosa candida. An immense, dazzling pure white flower. Climbs to a height of 8 feet. $\$ 1.25$ each.
Lawsoniana. Large, bright blue flowers overlaid with a mauve cast. Strong grower. \$1.25 each.
Lord Neville. Large, dark plumcolored flower accentuated by a white center. $\$ 1.50$ each.
Mme. Edouard Andre. Bright velvety red with a purplish cast. $\$ 1.25$ each.
Nellie Moser. Petals pale mauve and white with maroon bars. Vigorous. $\$ 1.50$ each.
Ramona. Fine clear lavender-blue flowers with rounded petals and darker anthers. $\$ 1.25$ each.


Small-Flowering Clematis
Paniculata. Virgins-Bower. most useful and beautiful of the small-flowering Clematis. It is a Iuxuriant grower and a profuse bloomer with fine foliage. The fine white flowers are exceptionally fragrant and resemble snowflakes in summer. $\$ 1.00$ each; 3 for $\$ 2.50$.

## Special Ohfer

LARGE-FLOWERING HYBRID CLEMATIS

3 Colorful Climbers
JACKMANI
MME. EDOUARD ANDRE

## RAMONA

FOR
\$3.25
(Regular value $\$ 3.75$ )


HENRYI. $\$ 1.25$ each


LORD NEVILLE. $\$ 1.50$ each


Montana rubens. $\$ 1.25$ each

## CLEMATIS • Montana rubens

An excellent small-flowered Asiatic variety, well known for its hardiness, vibrant coloring and rampant growth. Its rosy red flowers measure 1 to 2 inches across, and change to a decp clear pink in late May and early June. Its attractive foliage is close and dense, offering a beautiful contrast to the floriferous-
ness of this exceptionally fine Clematis. Given a good support to cling to, it will grow 10 feet high, ollering gand coverage for bare walls, etc. $\$ 1.25$ each; 3 for $\$ 3.30$.

Your inquiries by mail, phone, or in person are heartily welcome.
Telephone: RUtherford 2-0700.


MME. EDOUARD ANDRE. $\$ 1.25$ each


RAMONA. $\$ 1.25$ each

# Deciduous Flowering Shrubs Beautify and Improve Your Home Grounds 

ABELIA grandiflora. Glossy Abelia. A lovely shrub bearing quantities of white and pink arbutus-like flowers all summer. Low for sunny or partly shaded situations. Potgrown, $\$ 1.25$ each.
A. Schumanni. Flowers are larger, brighter, and more freely produced than those of the Grandiflora. Pinkish Iilac, with a yellow throat. Grows 3 to 4 feet high. Pot-grown, $\$ 1.50$ each.
BERBERIS Thunbergi. Japanese Barberry. A fine hedge plant having spray-like, spiny branches thickly covered with small leaves that turn to a beautiful red in autumn. During the winter months, the bright scarlet fruit is very showy. Will serve as a living barrier on corners of property. $11 / 2$ to 2 ft ., 10 for $\$ 5.00$; 100 for $\$ 30.00$.
B. Thunbergi atropurpurea. Redleaf Barberry. Same as above but with showy bright red leaves. Very colorful. 12 to 15 in., 10 for $\$ 4.00$.
CALYCANTHUS floridus. Strawberry Shrub. Also known as Sweet-Shrub. The dark red flowers appear in early spring and have a pleasing spicy fragrance. A handsome ornamental shrub. $\$ 1.50$ each.
CARYOPTERIS clandonensis.
COTONEASTER horizontalis. Rock Cotoneaster. Delightful, dwarf shrub of trailing habit, fine for rockeries. It is covered with brilliant red berries in autumn and winter. The foliage turns to soft tints of red and bronze before falling. Pot-grown, $\$ 1.25$ each; 3 for $\$ 3.50 ; 10$ for $\$ 10.00$.
DAPHNE Cneorum. Rose Daphne. See page 28. DAPHNE Genkwa. Lilac Daphne. This rare, hardy, dwarf shrub attains an ultimate height of only 3 feet. The interesting, lilac-blue flowers are produced in March and April on slender, graceful branches before the foliage appears. $\$ 1.50$ each.
DAPHNE Mezereum. February Dapbne. 4 to 5 ft . An erect shrub with stout branches thickly studded with deliciously fragrant, lilacpurple flowers, appearing long before the leaves in February and March. Attractive scarlet fruit. $11 / 2$ to 2 ft , $\$ 2.00$ each.


CALYCANTHUS floridus. Strawberry Shrub. $\$ 1.50$ each

ROM early spring until late in the fall, flowering shrubs maintain a certain fascina tion for the gardener and passerby alike.
The members of this large family of hardy plants adapt themselves readily to most soils and situations and are found useful for many purposes. Excellent for screen planting, hedges, borders, etc. To insure success it is advisable at planting time to cut the branches of these plants back at least one half. This treatment will help the plant to become established and flower earlier than if allowed to remain as received.

ENKIANTHUS campanulatus. Redvein Enkianthus. Handsome shrub with graceful, orange-red, pendulous flowers of bell-like form. Rich green foliage turns brilliant red in autumn. We highly recommend this shrub for any location. Ultimate height about 5 feet. $11 / 2$ to $2 \mathrm{ft} ., \$ 2.75$ each.


ENKIANTHUS CAMPANULATUS.
\$2.75 each

FORS YTHIA intermedia spectabilis. Showy Border Forsythia. The Forsythia has become so popular that we scarcely need to describe it. This variety is particularly desirable because it surpasses all others in profusion of bloom and vigorous growth. Foliage very dark green. $\$ 1.50$ each.
HYDRANGEA hortensis, Blue. Blue Hydrangea. Great heads of blue flowers that create a spectacular effect. Blooms appear in July and August. Does well in northern gardens and at the seashore. Grows 3 to 4 feet. $\$ 2.50$ each.
H. paniculata grandiflora. Pee-gee Hydrangea. A popular shrub with huge conical heads of flowers that turn pink as they age. The dried flowers are often used as winter bouquets. Blooms in August. Excellent for borders or as single specimens. Grows 5 to 6 feet. $\$ 1.50$ each.

KOLKWITZIA amabilis. Beauty-Bush. Long, curving branches with little bunches of pale pink and white flowers in May and nice foliage all season. Grows to 6 feet. $\$ 1.50$ each.
LIGUSTRUM ovalifolium. California Privet. Large, glossy dark green foliage; one of the most popular hedge plants. Thrives in almost any situation and retains its foliage until late winter. 2 to 3 ft ., 10 for $\$ 2.00 ; 100$ for $\$ 16.00$.
3 ft ., 10 for $\$ 3.00 ; 100$ for $\$ 25.00$.

We pack your plants very carefully so that they should reach you in good condition. If a shipment is unsatisfactory upon arrival due to ingly and write usportation delivery slip accordingly and write us immediately.


LONICERA Yunnanensis. A new very hardy Chinese species with attractive glossy evergreen foliage. Fine for planting as a hedge, or among other evergreen shrubs in the foundation planting. A cross between nitida and pileata. 2 to $3 \mathrm{ft} . \$ 2.50$ each.
PHILADELPHUS virginalis. Virginal MockOrange. Immense, fragrant, double white flowers in Iarge clusters. Blooms in May, June and fall. Grows 5 to 6 feet. $\$ 1.50$ each.

POLYGONUM amplexicaule rubrum. Mountain Fleece-Flower. This is truly a different and unusual herbaceous shrub, displaying a shower of striking red fleecy flowers during September on stalks or branches about 5 to 6 feet in height. The flowers create a profusion of bloom amidst fine verdant foliage. Being deciduous, the branches and stalks freeze back to the ground each winter but more and stronger new cane-like stalks come up again. $\$ 1.00$ each; 3 for $\$ 2.50$.


KOLKWITZIA amabilis. Beauty-Bush. $\$ 1.50$ each

# Deciduous Flowering Shrubs 

## PLANT FLOWERING SHRUBS IN EITHER SPRING OR FALL



PHILADELPHOS virginalis. $\$ 1.50$ each

SPIRAEA, Anthony Waterer
Flat heads of rosy pink flowers all summer. Dwarf nature and attractive foliage. \$1.50 each.
S. Vanhouttei. Van Houtte Spirea. A graceful pendulous shrub of 6 feet. Pure white flowers. Fine subject for hedging. \$1.50 each.

> VIBURNUM Burkwoodi Fragrant Viburnum
> The Most Outstanding Shrub Introduction in Recent Years
> A great improvement over $V$. Carlesi with very fragrant, waxy, pinkish white flowers one to two weeks earlier. Semi-evergreen, very hardy and vigorous growing. Brilliant fall coloring when grown in dry location. Pot-grown plants, $\$ 2.50$ each; 3 for $\$ 6.75$.

WEIGELA, Eva Rathke. A large shrub with very thick, sturdy stems. Trumpet-shaped, dark crimson flowers appear in late spring. Their strikingly rich color has made it very popular. $\$ 1.50$ each.


POLYGONUM amplexicaule rubrum. $\$ 1.00$ each


## GRAPES

The Leading Foursome
Selected for their hardiness, vigor, and productiveness. Berries tender and juicy. Bunches compact and large. Adaptable to all soils.
Caco. (Red.) Somewhat earlier than Concord. 60 cts . each; 3 for $\$ 1.50$
Concord. (Blue-Black.) 60 cts . each; 3 for $\$ 1.50$.
Golden Muscat. (Golden Yellow.) $\$ 1.00$ each; 3 for $\$ 2.50$.
Niagara. (White.) Ripens with Concord. 60 cts . each; 3 for $\$ 1.50$.


## For Beauty

We invite you to visit our Sales Ground in East Rutherford where you may inspect our fine collection of fruit, both large and smail. The trees can be made ready in a few moments to take with you, thereby doing away with the usual loss of time between digging and planting.

The small fruit may also be ordered through the mail.
FRUIT TREES ARE FOR LOCAL SALES ONLY

# APPLE TREES PEACH TREES PEAR TREES <br> Larger <br> Specimen <br> Bearing-Age Trees <br> $\$ 5.00$ and up <br> DW ARF <br> APPLE <br> TREES <br> \$2.50 and up 



Priced from \$1.75 to \$3.50


## Deciduous Ornamental and Shade Trees



RED-FLOWERING DOGWOOD. $\$ 3.50$ each

## SHADE TREES

For Local Sales Only
At the Sales Grounds in East Rutherford
Mountain Ash. In the fall this tree is covered with large clusters of orange-scarlet berries. Very attractive to birds. A fine specimen tree for the lawn; neat, compact medium growth to about twenty to twenty-five feet. 8 to $10 \mathrm{ft} ., \$ 5.25$ each.
Norway Maple. Produces a dense head of dark green leaves that turn yellow in fall. Good shade tree or Iawn specimen. 8 to 10 ft ., $\$ 5.75$ each.
Weeping Willow. Displays a great mass of very graceful, curving grcen branches. Quite vigorous and quick-growing especially where there is plenty of moisture. 6 to $8 \mathrm{ft} ., \$ 4.50$ each.

THE FINAL TOUCH needed to complete a garden scheme is the proper placing of a desirable tree. A little thought given to selecting the best variety for a particular use is important. In a garden they may be used as accents; to outline paths and borders; to provide welcome shade; to furnish interesting patterns of light and shadow; to supply flowers, berries or foliage effects; or to add a feeling of quiet to the garden atmosphere.

## FLOWERING TREES

For Lawn Beauty
The Following Can Be Shipped
CORNUS florida. White-flowering Dogwood. Lovely large single white blooms in May. Adorned in fall by brilliant foliage and red berries. 3 to 4 ft ., $\$ 3.00$ each.
C. florida rubra. Red-flowering Dogwood. In character and form it is identical to the white variety, with flowers a varied shade of pink. 2 to $3 \mathrm{ft} ., \$ 3.50$ each.
LABURNUM. Golden-Chain Tree. A very unusual, upright-growing tree having racemes of brilliant yellow flowers. Adaptable to a wide range of soils and climatic conditions. 3 to $4 \mathrm{ft} ., \$ 3.50$ each; 2 for $\$ 6.50$.
MALUS atrosanguinea. Carmine Crab. About May the well-formed head of this small tree is covered with clusters of dark pink and carmine flowers. Grows into a handsome specimen. $2^{1}$ to 3 ft ., $\$ 1.75$ each.
M. floribunda. Japanese Flowering Crab. A glorious sight in early May with its contrasting pink buds and white flowers. Yellow fruits. 212 to $3 \mathrm{ft} ., \$ 1.75$ each.
M. ioensis Bechteli. Bechtel's Crab. One of the most picturesque of the double-flowering Crabs. Soft pink blooms on a medium-sized plant. 21,2 to 3 ft ., $\$ 2.00$ each.
M. Scheideckeri. Scheidccker Crab. Large, clouble, bright pink flowers of lasting quality, followed later by a profusion of waxy yellow fruits. $21_{2}$ to $3 \mathrm{ft} ., \$ 1.75$ each.


LABURNUM. GOLDEN-CHAIN TREE. $\$ 3.50$ each


FLOWERING CRABAPPLE

## Special Offer


(Regular value \$7.25)
Can be shipped by Railway Express

## DAVIDIA Involucrata (Dove-Tree)

A beautiful rare tree from Western China, growing 40 to 50 feet in its native habitat.
Considered one of the finest trees grown; its scarcity makes it a real garden gem. Will grow in any good garden soil, and flowers in late May.
Its real beauty is derived from the white bracts which surround the flower, for these bracts are constantly in motion from the cross currents of air, giving the illusion of white doves in flight. Pot-grown plants, $\$ 10.00$ each.

## Pot-Grown HARDY VINES

SCREEN out unsightly areas by using vines to beautify bare walls of a house, garage, chimney or trellis; or cover the barren spots under trees or along walks and house foundations. All our vines are well-established plants in pots for easy transplanting.

## ARISTOLOCHIA

Sipho. Dutchmans-Pipe, A vigorous, rapidgrowing vine, having striking brownish-colored Howers resembling a pipe in shape. The large, round leaves give a tropical effect. Requires a trellis. $\$ 2.00$ each.

## EUONYMUS

Radicans coloratus. Purple Wintercreeper. This excellent ground-cover is strong growing, with long narrow foliage tinted purplish red Evergreen. Can be planted in partial shade or full sun. Plant 18 inches apart. 10 for $\$ 6.00$; 25 for $\$ 12.50$; 50 for $\$ 20.00$.

## HONEYSUCKLE

LONICERA Halliana. Hall's Honeysuckle. A strong grower and constant, fragrant bloomer. Fine for covering banks. Sun or shade. 50 cts. each; 10 for $\$ 4.00 ; 100$ for $\$ 35.00$.
L. Heckrotti. Flowers purple outside and yellow inside. Blooms all summer. $\$ 1.00$ each; 3 for $\$ 2.50$.
L. Henryi. Henry Honeysuckle. A climbing or prostrate evergreen vine. Dull purple and yellowish red flowers followed by black fruit. Invaluable as a bank-cover. 70 cts. each; 10 for $\$ 6.00 ; 100$ for $\$ 50.00$.
L. sempervirens magnifica. Everblooming Honeysuckle. A novel and attractive Honeysuckle with large, coral-colored trumpet flowers and excellent blue-gray foliage. Blooms practically all summer. $\$ 1.00$ each; 3 for $\$ 2.50$.
L. Tellmanniana. Golden Giant Honeysuckle. This excellent, most vigorous climbing Honeysuckle has large, ovate leaves, rich light green above and whitish green beneath. Its unusually large flowers are of a rich yellow, shaded bronzy red. $\$ 1.00$ each; 3 for $\$ 2.50$.
HYDRANGEA petiolaris. Climbing $\mathbf{H y}$ drangea. One of the finest of all climbing vines, and very hardy. Four-petaled white flowers in 6 to 8 -inch clusters; blooms in July. Long-lasting as the better known bush Hydrangea but the four-petaled white flowers in 6 to 8 inch clusters are far more refined. Climbs slowly on nearly every surface. $\$ 3.00$ each.

LONICERA sempervirens magnifica. $\$ 1.00$ each



HEDERA Helix baltica. Baltic Ivy 85 cts. each; 10 for $\$ 7.50$

## CHINESE FLEECE-VINE

Polygonum Auberti
A strong, vigorous, rapid-growing vine. During the late summer and fall it is covered with a foamy spray of delicate white flowers. It readily adapts itself throughout the Northern States, and will thrive in any good average soil. $\$ 1.00$ each; 3 for $\$ 2.50$.

## IVY

AMPELOPSIS heterophylla. Porcelain Ivy. A beautiful climber with dark green folage. Handsome in autumn with its abundance of iriclescent light blue berries. \$1.00) each; 3 for \$2.50.
A. tricuspidata Lowi. Miniature Boston lvy. A miniature lvy producing a delicate soft covering that is much desired for wall covering on smaller buildings. Does not grow as rampantly as the Boston Ivy. 90 cts, each; 10 for $\$ 8.00$.
A. tricuspidata Veitchi. Boston Ivy. The most popular vine for clinging to wood, brick, or stone. The leaves overlap like shingles, turning to a beautiful bronze-red in fall. This Ivy may be found on many of the old stone buildings in the city of Boston, hence its name. 85 cts. each; 10 for $\$ 7.50$.
A. tricuspidata Veitchi atropurpurea. Redleaf Boston Ivy. This lovely vine has outstanding reddish purple leaves in early spring and late fall. Will cling to nearly all surfaces, and offers good coverage. \$1.00 each; 3 for $\$ 2.50$.
HEDERA Helix. English Ivy. This popular, well-known variety has proved hardy as a ground-cover. Can be planted in shade or sun. As a climber it does best on north, northeast, or northwest walls. Plant 12 to 15 inches apart. $3-\mathrm{in}$. pot plants, 50 cts . each; 10 for $\$ 4.00$; 100 for $\$ 35.00$. Also $4^{\frac{1}{2}-\mathrm{in}}$. pot plants, 75 cts . each; 10 for $\$ 6.50 ; 100$ for $\$ 60.00$.
H. Helix baltica. Baltic lvy. A splendid evergreen Ivy. Considered hardy as far north as Massachusetts and much in demand because of its resistance to colder latitudes. 85 cts. each; 10 for $\$ 7.50$.
H. Helix Caenwoodiana. This beautiful Ivy, with its small Iustrous green leaves, is fine for clinging to walls; many of the old stone buildings and churches in Princeton, N. J., are artistically covered with this small evergreen Ivy. $\$ 1.00$ each; 3 for $\$ 2.50$.

## WISTARIA

A long-lived vine which has proven satisfactory for many purposes. Very colorful, having long pendulous flower clusters, fine foliage, and strong growth.

All our plants are grafted; none are produced from cuttings or seed.

## Blue <br> Pink <br> White

All 3-yr., pot-grown plants, $\$ 2.75$ each; 3 for $\$ 7.50$

There's Art
in Our Painstaking Packing


POLYGONUM Auberti. Chinese Fleece-Vine. $\$ 1.00$ each

## \#ardy EVERGREEN AZALEAS

Amoena superba. Beautiful dark purple flowers of hose-in-hose form in May. Upright habit, 8 to 10 in .
Flame. Single; red, suffused with copper shades. Strong, upright grower. 8 to 10 im .
Glory. A Junc-flowering Azalea having beautiful folliage and lovely large, hose-in-hose, deep pink flowers. 10 to 12 in .
Hinodegiri. Unquestionably the most popular of the scarlet types. Its brilliancy and beauty when in flower is never forgotten. Considered reasonably hardy. Rounded foliage throughout the year. Its bright scarlet flowers completely hide the foliage. 8 to 10 in ., 10 to 12 in ., 12 to 15 in.

Kaempferi (The Torch Azalea): Flowers freely in colors from pink to fire-red, with fire-red predominating; hardy north of Boston; deciduous in the North and evergreen in the South. Flowers Apr.-May. 8-10 in., 10-12 in., 12-15 in.
Ledifolia (indica) alba. A spreading variety growing as broad as high. Its large, pure white, single flowers cover the plant in midMay. 12 to $15 \mathrm{in} ., 15$ to 18 im .
Maxwelli alba. There has long been need for a really hardy large-flowered white Azalea. This variety seems to fill most requirements and we are pleased to have these splendid plants to offer. Its single, snow-white flowers often measure 2 to $21_{2}$ inches across. A fast grower with loose spreading habit, maintaining good green foliage throughout the winter. Ideally suited for any type of Azalea planting. 10 to 12 in ., 12 to 15 in .
Mrs. L. C. Fischer. Our own introduction, Plant of medium growth. Semi-double flowers of salmon-pink with pleasing carmine markings. 8 to 10 in ., 10 to 12 in .
Snow. Large, pure white flowers borne profusely in clusters. Beautiful glossy green foliage. 8 to 10 in ., 10 to 12 in .
Yodogawa. A semi-evergreen type, a very conspicuous Japanese varicty. Brilliant purplish pink, double flowers in early spring. Very floriferous. (Supply limited.) 10 to 12 in .

|  | ABOVE AZALEAS: | Each |
| :---: | :---: | :---: |
| 8 to 10 in |  | \$2 00 |
| 10 to 12 in |  | 300 |
| 12 to 15 in | n. | 425 |
| 15 to 18 in | n . | 55 |

TOR garden usefuIness there is, in our opinion, no plant to equal the hardy evergreen Azalea, - especially when planted among other broad-leaved everyreens such as rhododendrons, kalmia, ilex, andromeda and also coniferous types, which naturally protect them.
During the month of September, especially in a wet season when these plants are making a second growth and setting buds for the following year, their branches are full of sap. They should then be protected with a 2 or 3 -inch mulch of peat moss or humus, to be followed later with a ground-cover of hardwood leaves (not maple)

They cannot endure lime or lime soil, and require plenty of moisture and good drainage.


AZALEA Kaempferi

## TRY AT LEAST A FEW OF THESE GEMS

 OF THEAZALEA FAMILY

## AZALEA ROSAEFLORA (balsamaeflora)

Very compact and dwarf grower. Double light orange flowers. A collector's item, comparatively rare.
10 to 12 in . diam. specimen.
Each
18 to 24 in. diam. specimen.
900

PLEASE READ ON PAGE 13

## ABOUT TERMS

OF DELIVERY AND PAYMENT

## SPECIAL AZALEA OFFER

EVERGREEN AZALEAS, 8 to 10 in. \$0. 50
5 separate varieties from list. Our selection . . 0.0
Each plant correctly labeled


A color display of Hardy Evergreen Azaleas

## \#rardy DECIDUOUS AZALEAS

DECIDUOUS Azaleas have many advantages over other types of Azalea. They do not suffer from winter cold and wind as do the evergreen varieties, and are therefore long-lived, increasing in stature and beauty every year. They are ideally suited for mass planting or as individual specimens.
If you do not have a few of these lovely Azaleas, your garden is lacking one of the finest ornamental aristocrats it is possible to grow in temperate and cold climates.

## Popular Deciduous Azaleas

## MOLLIS - Chinese Azalea

Notable for its numerous delicate shades of yellow, terra-cotta, apricot and golden salmon. Hardy in this latitude and thrives under ordinary garden treatment, but prefers a partially protected spot. Useful under tall trees, in borders, or planted with rhododendrons. 1 to $11 / 2 \mathrm{ft} ., \$ 3.50$ each.

## MUCRONULATUM - Dahurian Azalea

The earliest Azalea to flower, usually in April. Single flowers of frilled violet-rose. Very effective with forsythia. 1 to $11 / 2 \mathrm{ft} ., \$ 3.00$ each; 3 for $\$ 8.00$.

## PONTICUM • Yellow Azalea

A matchless aristocrat of brilliant yellow, which flowers in late May. Its thrilling, exciting sweet honeysuckle fragrance will never be forgotten. Blooms freely and will enliven all companion plants. 1 to $11 / 2 \mathrm{ft}$., $\$ 3.50$ each.

## Special Offer

One each of the following:
MOLLIS
MUCRONULATUM
PONTICUM

$$
\text { FOR } \$ 9.00^{\left(\begin{array}{c}
\text { Regular value } \\
\$ 10.00)
\end{array}\right.}
$$

Special
INTRODUCTORY OFFER

4 Azalea Mollis for $\$ 12.75$

Regular value
$\$ 14.00$ )

Rare Ghent and Mollis Azalea Hybrids GHENT HYBRIDS
These aristocrats of the Old World extend the Azalea bloom period into early June. Their ultimate heights vary from 3 to 5 feet, with an equal spread.
Coccinea Speciosa. Single flowers of vivid reddish orange. Tall grower. 12 to 18 in ., 18 to 24 in .
Daviesi. Creamy white, yellow blotch. 12 to 18 in ., 18 to 24 in .
Gloria Mundi. Single, bright orange. Medium grower. 12 to 18 in ., 18 to 24 in.
Nancy Waterer. Single, pure lemon-yellow. Medium grower. 12 to 18 in., 18 to 24 in.
Narcissiflora. Double, clear sulphur-yellow. Medium grower. 12 to 18 in., 18 to 24 in.
Pallas. Single. Orange-vermilion. 12 to 18 in., 18 to 24 in .
Raphael de Smet. Double bright pink, tinted salmon-rose. TaII grower.
12 to 18 in., 18 to 24 in .
Sang de Gentbrugge. Single, deep orange-crimson. 12 to 18 in., 18 to 24 in .

Above Hybrids Each


## MOLLIS HYBRIDS

Chev. de Reali. A pleasing creamy white flower contrasting with green foliage. 12 to 18 in ., 18 to 24 in .
Compte D'Papadopoli. Bright red, shaded orange. 12 to 18 in., 18 to
Compte de Quincy. Bright yellow. 12 to 18 in ., 18 to 24 in .
Consul Ceresole. Red shaded orange. 12 to 18 in., 18 to 24 in .
Consul Pecher. Orange, shaded red. 12 to 18 in ., 18 to 24 in .
Dr. Reichenbach. Rich salmon. 12 to 18 in., 18 to 24 in.
Hortulanus Witte. Single, orange-yellow. Medium grower. 12 to 18 in ., 18 to 24 in.
Hugo Koster. Salmon-red. 12 to 18 in., 18 to 24 in.
W. E. Gumbleton. Single, nankeen-yellow. Medium grower. 12 to 18 in., 18 to 24 in .

12 to 18 in. Above Hybrids $\ldots \ldots . . . \begin{gathered}\text { Each } \\ \$ 500 \\ \mathbf{0} 50\end{gathered}$
18 to 24 in.
All shipments according to our Delivery Terms on page 13.


AZALEA MOLLIS HYBRID, HUGO KOSTER


GHENT HYBRID, COCCINEA SPECIOSA. $\$ 5.00$ each

## Broad-Leaved Evergreen Shrubs



KALMIA latifolia. Mountain-Laurel $\$ 2.50$ each

## BERBERIS

Julianæ. Wintergreen Barberry. Yellow flowers and purple fruit. Strong, upright, hardy; makes a splendid hedge and in foundation planting is at home with rhododendrons and laurels. 1 to $11 / 2 \mathrm{ft} ., \$ 2.00$ each.

## BUXUS

Sempervirens. Common Boxwood. Fine as a quick-growing border or low hedge, and so popular as to need no description. 8 to 10 in., 10 for $\$ 5.50 ; 100$ for $\$ 45.00$
Suffruticosa. True Dwarf Box. A dwarf, compact-growing variety that retains its tuftlike habit for many years. One of the finest plants we know of for edging, 4 to 6 in ., 10 for $\$ 4.50 ; 100$ for $\$ 35.00$.

## ILEX • Holly

Holly in its many forms is one of the most decorative and attractive evergreens. In addition, all the species have interesting fruits or berries. They improve in beauty with age.
Aquifolium. English Holly. Rich green, sharp leaves which contrast well with brilliant red berries, borne profusely even on small plants. 12 to 15 in., $\$ 2.50$ each.
Crenata convexa (bullata). Boxleaf Holly. An outstanding companion for growing with rhododendrons, azaleas, etc., in foundation plantings. The beautiful glossy leaves are aImost round in form. Grows to 2 feet. Will stand shearing. 12 to 15 in., $\$ 2,00$ each.
Crenata rotundifolia. Roundleaf Holly. Shiny dark round leaves, retaining good color all year; black berries. In foundation plantings, hedges, or as specimens, it makes a fine showing. 1 to $11 / 2 \mathrm{ft}$., $\$ 2.50$ each.
Glabra. Inkberry. Its rich black-green foliage and plentiful shining black berries blend with rhododendrons, laurel, etc., in naturalistic plantings, creating pleasing texture interest. 15 to 18 in,, $\$ 2.00$ each.

A'WELL-PLANNED and well-planted garden is one that has year-round beauty Although flowering plants contribute greatly to the interest of any garden, there is also the pleasing effect to be accomplished by using plants with enduring foliage and shrubs that produce fruits. These are to be found in the Broad-Leaved Evergreens, which thrive in sun or partial shade and are the most suitable for city gardens, foundation plantings, roof gardens, etc.

KALMIA latifolia. Mountain-Laurel. Grows well in partial shade. Plant it with pieris, rhododendron, various hollies and azaleasall acid-soil plants. 12 to 15 in., $\$ 2.50$ each.


BERBERIS Julianæ. $\$ 2.00$ each

LEUCOTHOE Catesbæi. Drooping Leucothoe. Long sprays of glossy green leaves turning bronze and claret in the fall. The fragrant clusters of white flowers hang from the base of almost every young leaf. Likes acid soil, shade or sun. 15 to 18 in ., $\$ 3.25$ each.

PIERIS japonica. Japanese Andromeda; Lily-of-the-Valley Shrub. This is one of the loveliest shrubs in our entire collection, for there is not a season in the year when it does not attract attention. The graceful sprays of flower buds are formed in late summer and later the foliage assumes glorious red and bronzy tints. In early spring the buds open into creamy white flowers resembling lilies-of-the-valley. This shrub will develop into a Iovely specimen if planted in half shade or full sun. It grows to about 5 feet. 12 to 15 in ., $\$ 3.75$ each.


PYRACANTHA coccinea Lalandi Laland Firethorn. $\$ 2.75$ each

PYRACANTHA coccimea Lalandi. Laland Firethorn. A spectacular evergreen shrub, having clusters of white flowers in Iate spring and garbed with orange-red berries in the fall. A most effective shrub for wall or foundation planting. Pot-grown for easy, safe transplanting. $11 / 2 \mathrm{ft} ., \$ 2.75$ each.

## TAXUS • Yew

Cuspidata. Spreading Japanese Yew. A very hardy Evergreen of spreading habit. 12 to 15 in., $\$ 3.25$ each.
Cuspidata capitata. Upright Japanese Yew. Unquestionably the best of the Yews. Hardy and adaptable to any location; shears to any desired effect. 15 to 18 in., $\$ 3.25$ each; $11 / 2$ to $2 \mathrm{ft} ., \$ 4.75$.


PIERIS japonica. $\$ 3.75$ each


The edging for this semi-formal garden is Boxwood

Please read
Delivery Terms on page 13

## Hybrid Rhododendrons

CONTRARY to general belief, these hybrids do not need shade. They are casy to grow but do require an acid soil, free from all traces of lime. The most effective plantings are those in masses combining all colors for contrast and interest. The gorgeous flowers of these beloved broadleaved evergreens assume shades and tints to fit any color scheme and are suitable for large or small home plantings.

Rhododendron Hybrids are unquestionably among the most magnificent of flowering shrubs. Their broad, leathery foliage has a majestic dignity, which proves most effective during the cold drab months of winter.


12 to 15 in., \$4.50 each; 15 to 18 in., \$5.75

## SPECIAL RHODODENDRON OFFER No. 1

3 different varieties, our selection, 12 to 15 in.
Each plant labeled
for $\$ 12.75$

## SPECIAL RHODODENDRON OFFER No. 2

3 different varieties, our selection, 15 to 18 in.
Each plant labeled
for $\$ 16.50$

## Frybid 7rench LILACS

Orders for dormant Lilacs received after April 10 will be shipped in fall

WHEREVER space permits, a Lilac or two should $\mathrm{E}=$ planted, for today's modern hybrids offer many outstanding colors in both single and double varieties, all bearing the familiar, oldfashioned Lilac fragrance.
Charles Joly. Double; reddish purple. Its narrow, upright habit of growth is adapted to the smaller garden where space is limited.
Hugo de Vries. Single; mauve-pink; very large individual flowers. Midseason.
Hugo Koster. Single; rosy purple; very fragrant. Early.
Michel Buchner. Double; bluish lilac. Midseason.
Mme. Felix. Single; free flowering; white. Low grower; midseason.
Mme. Florent Stepman. Single; white; extra large trusses
Mme. Lemoine. Double; snow-white. A worthy addition to any garden. Midseason.
Souv. de L. Spaeth. Single; rosy purple. Very showy; midseason.

PRICES OF ABOVE:
$11 / 2$ to 2 ft., $\$ 2.50$ each; 2 to 3 ft., $\$ 3.00$

## SPECIAL LILAC OFFERS


 1 white 1 rosy purple 1 bluish lilac Each plant labeled true to name

Lilacs thrive on rather deep planting, in alkaline soil and occasional feedings of bonemeal and cow manure. When they need pruning, do it immediately after blooming, so as to allow the plant time to grow the shoots that will produce the next season's bloom.

NOTE: Only top-grade plants are used to fill orders for all special group offers throughout this catalogue.


FRENCH LILACS

## Beautify and Inparaue Gour Home Grounds

It is important to have the right tree or shrub and the right plant in the right place. We all get a big thrill when rearranging furniture anci fixtures in our homes, and it seems an even greater thrill comes to those who rearrange their garden plantings from time to time. It takes some imagination to visualize the ultimate beauty and effect that one creates when plantimg for future development. In all of these matters, our trained horticulturists are here to help you and to advise in detail what, when and where to plant. We therefore invite you to come to the nursery to see the plants; most of them will be ready for you to take right along home during planting seasons in spring or fall.
 other Evergreen Trees, Azaleas, Flowering Trees, Perennials and the open lawn. Trees, Shrubs and Plants not only grow in stature and beauty but always increase your properiy value. Do you know of any other permanent investment yielding such
handsome returns? handsome returns?

Low, slow-growing plants such as the upright and spreading
Yews (Taxus), Narrow-leaved Hollies Yews (Taxus), Narrow-leaved Hollies, Lily-of-the-Valley Shrubs (Andromeda), Evergreen Azaleas, and Ground Covers such as Pachysandra and Myrtle near the home.

SELECT YOUR OWN EVERGREEN TREES, SHRUBS, and ROSE BUSHES
It is impossible to list all the plants we grow. The larger trees, specimen evergreens and shrubs that reGure transplanting with a large ball of earth are mainly for local sales; it is obvious why it is not practical
coonomical to transport them any distance by rail. Our "Balled and Burlapped" Evergreens . . Iarge Bradileaf Evergreen and Deciduous Shrubs Rhododendrons and Azaleas . . . Large Fruit Tr "Cash and "Carry" sales at proper planting seasons. Every month in the year there are unusually interesting plants to bay or see in this great IIorticultural Estabweekdays, we are open Sunday $9: 010$ to $4: 30$, during the planting


Our enlarged Sales Grounds and New Field Office to serve the many patrons in this great metropolitan area who make it a habit to motor to the Nursery for Quality Plants for Permanent Landscape Beauty

- OUR LOCATION AND HOW TO REACH US -

When motoring from the Oranges, Montclair, Nutley, Glen Ridge, Bloomfield, etc. get on N. J. Route S-3 and cross the Passaic River to reach our home office and grounds on Paterson Avenue in
East Rutherford. From Newark, take the River Road or Rout 17 East Rutherford. From Newark, take the River Road or Route 17.
Motoring from Englewood, Tcaneck, Tenafly, Hackensack, Ridgewood, Saddle River, Paterson, in. is very easy via main highways as mapped. Highway signs to Rutherford and East Rutherford, From Westehester Co nty, Connectic. ington idge, Lincoln Tunvel Connecticut, New York City, Long Island, etc. use the George Wash Follow .i.e East Rutherford highway signs, especially when leaving routes 6 or S-3 before getting to Clifton and Passaic. We are about 9 miles from the Bridge or Tunnels.

# Bobbink $\mathcal{E}$ Atkins <br> ROSES, PERENNIALS 

 EVERGREENS
[^0]:    Mr. Bobbink, often referred to as "Dean of American Rose-growers", poses with models wearing gowns inspired by the colors of the four AllAmerica Rose Selection Winners for 1950 after he presented them with the blooms. This was a part of the ceremonies in June 1949 commemorating the first Rose Display in the Channel Gardens of Rockefeller Center. We brought the roses into bloom and planted these gardens with many other classes and varieties of roses where they were studied and admired by the thousands who daily visit these world-famous gardens in the heart of New York City.

[^1]:    CALIFORNIA. Bronzy apricot with coppery pink.
    CHARLOTTE ARMSTRONG. Warm cerisered.
    DIAMOND JUBILEE. Buff-orange.
    FORTY-NINER. Bicolor. Oriental red inside, outside chrome-yellow.
    KATHERINE T. MARSHALL. Coral pink.

[^2]:    PLEASE READ ON PAGE 13 ABOUT TERMS

