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L. W. HALL COMPANY, Inc.

THE HALL MARK NURSERIES

Established
1879

ROCHESTER, NEW YORK

Incorporated
1913

HALL MARK—A designation, such as the mark of Sterling, indicating purity or unusual merit, originally associated with precious metals but now in widespread use to denote an institution or a class of merchandise above the commonplace.

L. W. HALL Co., Inc., The Hall Mark Nurseries.

PRIMROSE. New Hardy Yellow Rambler

The most satisfactory yellow climbing Rose for the North. In bloom, this splendid novelty is a marvelously beautiful shower of bright color—glowing primrose-yellow which does not fade. Flowers are $2\frac{1}{2}$ inches in diameter, borne in trusses of two to five, on long stems, and last for a long time. Plant of vigorous, climbing habit, free flowering, with healthy, glossy green foliage. Heavy, 2-yr. plants, \$1.50 each, \$12.50 for 10, postpaid.

MISS ROWENA THOM

New. A striking novelty with long, shapely buds, opening to enormous, fragrant flowers of brilliant satiny pink, shaded with a golden glow at the base of the petals. Adapted to widely varied climatic conditions and general garden usage. Enthusiastically admired by all Rose lovers. Heavy, 2-yr. plants, \$1 each, postpaid.

LADY FORTEVIOT

A new garden Rose of exceptional beauty and merit. Large buds, opening to very large, double, artistic flowers of delightful fragrance, bright golden yellow flushed with cardinal-red, borne on long, strong stems. Growth vigorous. Healthy, dark green, glossy foliage. A hardy, continuous bloomer. Heavy, 2-yr. plants, \$1.50 each, postpaid.

Primrose

Miss Rowena Thom

Lady Forteviot

HALL'S ROSES

FROM THE FLOWER CITY

PLANT them this spring and enjoy the beauty, fragrance, and charm they will bring to your garden this summer.

We specialize in offering Roses of quality to lovers of the worth while. Extra-heavy, 2-year, field-grown plants, with a remarkable root system, guaranteed delivered in fresh condition with moist roots and sound tops. Sure to succeed in your garden.

Our list is carefully selected to include the latest introductions, exquisite varieties of exceptional merit, including every imaginable shade and color.

Everblooming Roses

Price, except where noted, \$1 each, \$9 for 10, postpaid

Betty Uprichard. A new Rose of transcendent beauty. The color is a glorious combination of delicate salmon-pink and glowing carmine, with orange suffusion.

Briarcliff. An improved Columbia. Beautifully formed, bright, clear rose-pink, sweetly scented flowers.

Caledonia. New. Large, long-pointed, conical buds; flowers very large and full, double, high centered, borne singly on long, strong stems. Color, when first open, slightly lemon-tinted, changing to pure white as flowers develop. A fine garden Rose. \$1.50 each.

Charles P. Kilham. A brilliant Rose, the finest of the Mme. Edouard Herriot color. Very double flowers, blazing scarlet-orange at first, opening to bright orange-pink with fiery centers. Splendid grower; free flowering. Fine for bedding and cutting. \$1.50 each.

Dame Edith Helen. Giant, amazingly heavy, full-bodied Rose of many substantial petals which curl back prettily, holding steadily to one vivid pink color, and that the rare Rose-du-Barri shade. The most fragrant of all the pink Roses.

E. G. Hill. A new red variety we consider most valuable. Long buds of perfect form, opening to great, massive blooms, high centered, full, double, of dazzling scarlet shading to deeper pure red as they develop. Very fragrant. \$1.50 each.

Etoile de Hollande. Brilliant red blooms of magnificent size, perfect in half-open state, and opening beautifully; very fragrant. Particularly free flowering. Recommended as one of the best red Roses grown today. \$1.25 each.

Feu Joseph Looymans. One of the finest new Roses. Very long, firm, pointed buds of glowing apricot and old-gold, opening to large, richly tinted yellow blooms of splendid form and fragrance, on extremely strong stems. \$1.25 each.

Lucie Marie

President Herbert Hoover

Joanna Hill. New. A glorified Mrs. Aaron Ward. Long, heavy buds opening to large, semi-double, attractive flowers with Indian yellow center surrounded by bold, cream petals. \$1.50 each.

Julien Potin (Golden Pernet). New. One of the most gorgeous and brilliant yellow Roses yet introduced, and which promises to eclipse the well-known and popular Souvenir de Claudius Pernet. Its rich golden color grows richer and deeper as flowers mature. Buds long; flowers large, full, of beautiful form, delightfully sweet-scented. Very free flowering.

Lady Margaret Stewart. A large exhibition bloom with enormous petals. It is perfect in form, with high-pointed center, and of most satisfying richness of color—golden yellow, shaded and streaked with orange and red. \$1.25 each.

Los Angeles. One of the most beautiful Roses yet introduced. Pale salmon-pink, richly shaded with deep rose and gold. Extremely popular for its beauty and fragrance.

Joanna Hill

Rose Hill

seen. Buds beautifully pointed and flowers large, with broad, heavy petals, borne on strong stems; exquisitely fragrant. \$1.75 each.

Rev. F. Page-Roberts. A Rose of remarkable beauty in form and color. Long-pointed buds, coppery red stained red on the outside, opening to full, double, fragrant flowers of golden yellow, particularly high-colored in late summer and fall. Deservedly popular. \$1.25 each.

Rose Hill. Very similar to Columbia, but with larger petals of greater substance and a deeper tone of pure rose-pink. Fine bud and flower. Destined to be one of the most popular pink Roses ever introduced.

Sensation. Scarlet-crimson of magnificent shade, with blackish shadings. Extremely large and double. **Souvenir de Claudius Pernet.** A masterpiece originated by Pernet-Ducher. Long, pointed buds; large, full flowers of a most striking sunflower-yellow, deeper in the center.

Souvenir de Georges Pernet. Big buds of coppery hues, opening to enormous flowers of brilliant orange-pink.

Talisman. The Great New American Rose of Many Gold Medals. The most vividly colored Rose introduced in many years—a remarkable combination of pink, orange, and scarlet hues that defy description. A sensation wherever shown. Long, perfectly formed buds opening to large, fragrant, high-pointed blooms. A strong, vigorous grower, blooming with exceptional freedom. \$1.50 each.

Ville de Paris. New. A splendid addition to our yellow garden Roses, vigorous and very free flowering. Long buds of pure buttercup-yellow, opening to fadeless, large double blooms of Radiance shape.

Willowmere. The Rose to plant where Los Angeles does not succeed. Wonderful, long-pointed buds, and magnificent brilliant pink flowers suffused with gold.

The "HALL MARK" Popular Dozen

Selected for range of color, thriftiness, beauty, and adaptability to all parts of the country

Betty Uprichard. Salmon-pink.

Dame Edith Helen. Pink.

Duchess of Wellington. Saffron-yellow.

Etoile de Hollande. Dark red.

Mme. Butterfly. Pink, shaded gold.

Mme. Edouard Herriot. Orange-pink.

Mme. Jules Bouche. White.

Mrs. Aaron Ward. Pinkish fawn.

Talisman

Mrs. Erskine Pembroke Thom. Yellow.

Radiance. Brilliant rose-pink.

Red Radiance. Rosy red.

Willowmere. Pink, flushed gold.

SPECIAL OFFER. Your selection of any 6 of these varieties for \$5, or the entire collection of 12 for \$9 postpaid. Heavy, 2-year, field-grown plants.

E. G. Hill

If you do not find everything you want listed in this book, write us for our General Catalogue

Tree or Standard Roses

Price
\$3 each

Novel and beautiful plants, budded on single, upright stems of hardy Rugosa stock 3 to 4 feet high, which reveals all the foliage and all the bloom in a rounded clump at the top. Unique effects are produced by planting in groups or as border-lines by garden walks. Indispensable in Rose- and flower-gardens to relieve the flat appearance and give the flowers individuality.

Betty. Coppery rose, overspread yellow.

Frau Karl Druschki. Best white.

Gruss an Teplitz. Blackish crimson.

Killarney Queen. Cerise-pink.

Mme. Butterfly. Bright pink and gold.

Mrs. Aaron Ward. Pinkish fawn.

Ophelia. Salmon-flesh.

Radiance. Carmine-pink.

Red Radiance. Dazzling crimson.

Souvenir de Claudius Pernet.

Yellow.

Hand This Catalogue to Your Friends

if not interested, or after you have sent in your order. Your garden-loving friends may want some of the beautiful specialties listed. Or, if you will send us their names and addresses we will be glad to mail them a copy. Do this. Thank you.—L. W. HALL CO.

Golden Salmon attracts unlimited attention and admiration

NEW!

Golden Salmon

STARTLING!

THE NEWEST CREATION IN POLYANTHA OR BABY ROSES

An outstanding introduction and a distinct novelty, this Rose is entirely new and different in color from any other Baby Rambler type. Its long, large trusses of luminous orange-yellow flowers are unsurpassed for richness and brilliance of coloring. Planted in a solid bed, or to edge the border of shrub, Rose, or perennial plantings, this gorgeous gem will create a sensation in your garden this summer. Never out of bloom from June until frost. Absolutely hardy. Extra-heavy, 2-yr. plants, \$1 each, \$9 for 10, postpaid.

Additional Dwarf Polyantha or Many-Flowered Bedding Roses

Cécile Brunner (Sweetheart or Mignon Rose). An exquisite miniature Rose, producing its tiny blossoms in many-flowered, graceful sprays. Rich, rosy pink baby buds, opening into lovely double flowers of soft seashell-pink, intensely fragrant. A bed or row of these will furnish exquisite bouquets or boutonnières from June until frost. \$1 each, \$9 for 10, postpaid.

Large-Flowering Polyantha Rose

Gruss an Aachen. An unusual, distinctive, large-flowered, massing Rose, making a showy bed and also valuable as a cut-flower. Beautiful in bud and open flower—a charming mixture of pink shades overlaid with yellow. Dwarf, sturdy, healthy plant, always a mass of bloom from June until frost, with flowers as large as Hybrid Tea Roses, fully double. Truly a great Rose and one we recommend highly for permanent effect in the garden. \$1 each, \$9 for 10, postpaid.

Gruss an Aachen

New Hybrid Rugosa Roses

THE LATEST INTRODUCTIONS, ABSOLUTELY HARDY

F. J. GROOTENDORST

Everblooming Red Rugosa Rose. Foliage of the true Rugosa type, always healthy, clean, and attractive, never troubled by insects or disease. Plants of vigorous but compact growth, ultimately reaching 4 to 5 feet in height. A splendid Rose or shrub to use as a specimen or for mass or hedge planting, providing excellent foliage and color all season. Blooms continuously from early summer until fall. Extremely hardy, thrives everywhere. Flowers double, with edges beautifully fringed, so that each cluster resembles a bunch of red carnations. Heavy, 2-yr. plants, 75 cts. each, \$7 for 10, \$60 per 100.

Pink Grootendorst

PINK GROOTENDORST

A charming pink form of the above variety, with same habit and character. Makes a splendid bush 4 to 6 feet high, with fine foliage and blooms steadily from June until winter. Flowers delicate pink, small, fringed and in cluster. See illustration. Heavy, 2-yr. plants, \$1 each, \$9 for 10, \$80 per 100.

HUGONIS, The Golden Rose of China

A floral gem from the Orient. This new yellow Rose is among the most beautiful of all single-flowered sorts. One of the earliest to bloom, its long, arching branches are thickly set with lovely, delicate yellow flowers in May, making a most spectacular show. It is shrub-like in growth, reaching 6 feet in height, and while not suited to the Rose-garden, it is invaluable in shrub borders or as a specimen. Never winterkills. \$1 each.

New Hardy Hybrid Perpetual or June Rose

MME. ALBERT BARBIER

A Rose of remarkable color for a Hybrid Perpetual, in which blended yellow tints are rarely seen. Large, beautifully formed flowers with shell-like petals of chamois-pink and pale yellow, blending to white at the edges. Blooms without ceasing from spring to autumn. A gem in every respect. \$1 each.

Wonderful New Climbing Roses that are "Different"

These new Climbing Roses have glorious, great big blooms, some of them as large as any garden Rose, borne on long, stiff stems, splendid for cutting, and their foliage is clean, bright, and beautiful.

Chaplin's Pink Climber

Chaplin's Pink Climber. This distinct and striking novelty we know will appeal to every Rose-lover. It is the latest achievement and, unquestionably, the most important acquisition in hardy Climbing Roses since the introduction of the universally popular Paul's Scarlet Climber. A strong, vigorous grower, with large, glossy, dark green foliage. The large flowers, similar in size and form to Paul's Scarlet Climber, are produced profusely in strong trusses of from 8 to 12 flowers each. In color it is rich pink, showing yellow stamens. Heavy, 2-yr. plants, \$1.50 each.

Mme. Gregoire Staechelin

Mme. Gregoire Staechelin (Spanish Beauty). An aristocrat among Climbing Roses, the first one to receive a Gold Medal at the International Test-Garden for Roses at Paris, France. This superb Rose is one of the most outstanding yet introduced. The plant is extremely vigorous, growing 12 feet or more. Being a true climber, it may be used for fences, pergolas, and pillars. Unique in form, coloring, and fragrance, its unusually large, cup-shaped blooms are opalescent pink inside, with the outer petals heavily brushed with carmine. Blooms early in June, and lasts over a long period. Heavy, 2-yr. plants, \$1.50 each.

Bonfire. As the name implies, this is a brilliant red, really a rich cherry-crimson. One of the freest flowering ramblers of the Dorothy Perkins type, literally covered with large trusses of blazing blooms. Flowers about two weeks ahead of Dorothy Perkins. Strong, 2-yr. plants, \$1 each.

American Pillar. A single-flowered variety of great beauty. It makes a magnificent hedge with its truly wonderful wealth of delicately fragrant bloom. Flowers large, rich rosy pink with white eye, borne in immense clusters. 60 cts. each.

Climbing American Beauty. Large, rosy crimson blooms with the same exquisite fragrance as old American Beauty, produced profusely. 75 cts. each.

Climbing Lady Ashtown. Strong, rapid grower, producing bright, shining pink flowers in great abundance. \$1 each.

Dr. W. Van Fleet. A superb variety. Flowers full, double, delicately perfumed and will run 4 inches and over in diameter when open; buds pointed, flesh-pink on outer surface, deepening to rosy flesh in center. 60 cts. each.

Marie Gouchault. New. A Climbing Rose with flowers similar to the Dorothy Perkins, but much more brilliant—really a clear geranium-pink without any darker shadings. Flowers very fragrant and lasting, borne profusely in large clusters. One of the most desirable of recent introductions. Extra-heavy, 2-yr. plants, \$1 each.

Mary Wallace. An outstanding, large-flowered pink climber. Makes a fine pillar Rose, being strong and self-supporting to a height of 6 to 8 feet. Semi-double, rose-pink blooms, salmon at base, on long stems making them good for cutting. Very brilliant and invariably satisfactory. 75 cts. each.

Paul's Scarlet Climber. The most intensely red of all Climbing Roses, attracting attention everywhere by its superlative brilliance and beauty. Extra-strong, 2-yr. plants, 75 cts. each.

Silver Moon. A favorite white climber. Flowers very large, 4½ inches in diameter, petals of great substance, beautifully cupped, forming a clematis-like flower with brilliant yellow stamens. Foliage perfect. 60 cts. each.

Azalea kaempferi (Torch Azalea). No more striking landscape effect can be produced than a hillside, such as this one at the Arnold Arboretum, Boston, covered with *Azalea kaempferi* in full bloom.

Hedge Plants

Hedges add the finishing touch to a charming lawn or garden. They give protection and privacy and do not have the churlish arrogance of a fence. Hedges are friendly and decorative, need no repairs, only an occasional shearing to keep them perennially useful and attractive.

BARBERRY

Box. The new hardy dwarf hedge and border plant. A dwarf form of the popular Japanese Barberry, and equally as sturdy, hardy, and dependable. Strong, 8 to 12-in. plants, \$4 for 10, \$35 per 100.

Japanese (*Berberis Thunbergi*). Brilliant green foliage, turning to most glowing colors from autumn to December. It is loaded with scarlet-crimson berries after the leaves fall and is hardy where privet is not. One of the best shrubs to plant against the foundations of a house or in front of taller-growing shrubs. 12 to 18 in., \$15 per 100; 18 to 24 in., \$20 per 100. Extra-strong plants for use as shrubs or screens in front of porches, 50 cts. each, \$4 for 10.

New Red-leaved Japanese. A really worth-while, outstanding novelty in hardy shrubs. Similar in all respects to the green-leaved Japanese Barberry, which is so popular for mixing in the shrubbery border, as single specimens, or for planting in clumps on the lawn, as well as for foundation plantings and for hedges. Foliage, as it develops in early spring, assumes a rich bronzy red color, which it retains from early spring until fall. In the fall its foliage changes to vivid orange, scarlet, and red shades, more brilliant and more effective than in the ordinary Japanese Barberry, and is followed by the same brilliant scarlet berries. Must be planted in full exposure to the sun. Heavy, 2-yr. plants, 15 to 18 in., 75 cts. each, \$7 for 10, \$65 per 100.

PRIVET

California. Most popular half-evergreen hedge plant. 12 to 18 in., \$4 per 100; 18 to 24 in., \$6 per 100; 2 to 3 ft., \$8 per 100.

Ibolum. A new hardy hybrid Privet, remarkably sturdy and cold-resistant, withstanding every weather inclemency in districts where other Privets fail. Its foliage is lustrous, rich green, quite similar to the favorite California variety, with erect branching habit, becoming more popular each year. 1½ to 2 ft., \$12 per 100; 2 to 3 ft., \$15 per 100.

Hardy Azaleas

No flower could be more showy than those of the Azalea, and no modern home should be without some of these enchanting plants. They are easy to grow. All they ask is a 6-inch mulch of leaves all the year, and moisture. Like the rhododendrons, they will not live in limey soil. Most of them like shade.

The dwarf varieties fit in the flower- or rock-garden, or may be used to edge the shrub or evergreen planting.

All Azaleas dug with ball of earth about the roots, tightly sewed in burlap, and will stand shipping and transplanting perfectly.

Chinese (*Azalea mollis*). One of the most valuable flowering shrubs, with good foliage and large, showy flowers in varying shades of red, yellow, and orange. Perfectly hardy and thrives in sun or shade; excellent in masses or in foundation plantings. 12 to 15 in., \$2.50 each; 18 to 24 in., \$3.50.

Flame (*A. calendulacea*). One of the most attractive flowering shrubs, growing 6 to 8 feet. A very profuse bloomer, the flowers being a light orange or bright red, appearing before the leaves and remaining several weeks. The autumn foliage closely repeats the colors of its spring flowers. 18 to 24-in. clumps, \$2.50 each, \$22.50 for 10.

Hardy Evergreen (*A. amana*). A low, bushy shrub with small green leaves changing in winter to a rich bronze or coppery brown. In spring covered with a wealth of claret-purple flowers for two to three weeks. Crowns, 12 to 15-in. diam., \$3 each.

Hinodegiri. Compact growing, with beautiful, evergreen foliage and brilliant crimson flowers, produced in great masses. Crowns, 12 to 15-in. diam., \$3.50 each.

Piedmont (*A. canescens*). This variety has rosy pink, trumpet-shaped flowers of great beauty which open in May, before or with the unfolding of the leaves, and fill the air with sweet fragrance. Medium tall grower. 12 to 18-in. plants, \$2.50 each.

Torch (*A. kaempferi*). Alone or in masses it produces the most gorgeous color-effect of its season. This handsome, tall-growing sort is one of the finest introductions to our gardens from Japan. It is wonderfully adapted to our American climate, perfectly hardy, even in New England. The large flowers vary from bright orange-red to salmon-pink, and every twig carries a splendid truss of these bright-colored blooms, giving a most delightful effect of glowing color. We recommend all lovers of the rare and beautiful in plant-life to plant it liberally. 15 to 18-in. plants, \$4 each, \$35 for 10.

Azalea canescens

Very choice, early blooming, and beautiful as a specimen or for mass planting

Broad-Leaved Evergreen Shrubs

These present a magnificent display of beauty and color during the early spring, their dark green leaves contrasting sharply with their great clusters of bloom. Their fondness for shady places makes them desirable for planting about house foundations, in shady corners, or locations where it is difficult to grow other plants because of lack of sunlight.

Directions for Planting. Azaleas and Rhododendrons need an acid soil. Wherever possible, secure woods leaf-mold. Otherwise the necessary conditions can be provided by using Granulated Peat Moss. Spade up soil 12 to 15 inches deep. Then spread a layer of Peat Moss 3 to 4 inches thick, and work this thoroughly into the soil. Plant to same depth as ball of earth shows. Do not pack soil, but press firmly. Supply water in abundance whenever ground becomes dry. Pinch off blooms as soon as they wither, to insure blossoms for next season.

Mulch annually with a 2-inch covering of leaves or Peat Moss.

Hybrid Rhododendrons, glowing with color, are gorgeous in spring, and the broad, rich, evergreen leaves make a planting beautiful the year round

Hybrid Rhododendrons

These beautiful Rhododendrons are exceedingly rare in this country, and we list only such varieties as are absolutely hardy here. Notable for their very large flowers and the brilliancy of their clear color. Gloriously beautiful as single specimens or in a solid mass planting.

Price, stocky plants in full flower-bud, shipped with ball of earth,
15 to 18-in., \$6 each; 18 to 24-in., \$8 each

Album Elegans. Blush, changing to pure white. Tall grower. Large foliage.

Caractacus. Warm crimson with faint tinge of purple.

Everestianum. Very delicate rosy lilac. Very fine.

Mrs. C. S. Sargent. Clear rose. A very handsome variety.

Parson's Grandiflorum. Wine-purple flowers in splendid trusses. Profuse bloomer.

Roseum Elegans. Clear, sparkling rose-pink.

Native Rhododendrons

The American continent is peculiarly rich in these beautiful shrubs. Vigorous and absolutely hardy, they are among the most useful for general planting. They are perfectly at home in our gardens and make a grand showing, both summer and winter. The broad, dark, shining evergreen foliage gives them a most luxurious effect, and provides a fitting setting for the great masses of bloom in May and July.

The native Rhododendrons, being taller in growth, form an excellent background for a planting of the hybrid varieties with their wider color-range.

Carolina (*Rhododendron carolinianum*). Most beautiful of American Rhododendrons. Beautiful pink flowers appear in June, in great profusion. This variety will stand exposed locations and is perfectly hardy, thriving in either sun or shade. 2 to 3-ft. clumps, \$4 each, \$35 for 10, \$300 per 100.

Daphne cneorum (Rose Daphne)

Catawba (*R. catawbiense*). Flowers a bright rose-purple, borne in large clusters. 2 to 3-ft. clumps, \$4 each, \$35 for 10, \$300 per 100; 3 to 4-ft. clumps, \$6 each.

Rosebay (*R. maximum*; *Great Laurel*). For mass and woodland plantings. Blooms later than other American species, the white to pink flowers appearing in July. Grows naturally from Canada south. 2 to 3-ft. clumps, \$3 each, \$25 for 10, \$200 per 100; 3 to 4-ft. clumps, \$4 each, \$35 for 10.

Abelia

Arbutus Bush (*Abelia grandiflora*). Arching branches that bear nearly evergreen shiny leaves and pinkish white flowers from July to frost. Grows 2 to 4 feet high and is splendid in the foreground of deciduous and evergreen shrub plantings. Trim back severely each year in the early spring. Strong, vigorous plants, 2 to 3 ft., balled and burlapped, \$1.25 each.

Daphne

Rose (*Daphne cneorum*; *Garland Flower*). One of the choicest of dwarf evergreen shrubs. A lovely little plant, excellent for edging evergreen beds and for rock-gardens. Small, tubular rose-pink flowers of intense, spicy fragrance, borne in clusters, adorn the plant in May and August. 8 to 10-in. plants, balled and burlapped, \$1.50 each.

Laurel · Kalmia

Mountain (*Kalmia latifolia*; *Calico Bush*). Grows 8 feet high, with broad, glossy green foliage. The pink and white flowers, in

large, showy clusters appear in June. Few broad-leaved evergreens are so beautiful. Fine as a single plant, or with rhododendrons or other shrubbery. 2 to 3-ft. clumps, \$3 each, \$25 for 10, \$200 per 100; 3 to 4-ft. clumps, \$4 each, \$35 for 10.

Pachysandra

Japanese (*Pachysandra terminalis*). A trailing plant, growing about 6 to 8 inches high, forming a broad mat of bright glossy green foliage. One of the best for edging the shrub border, planting under evergreens or large trees. Set 1 foot apart. \$3 per doz., \$18 per 100.

Yucca

Adam's Needle (*Yucca filamentosa*). Tropical-looking plant with immense, pyramidal clusters of creamy flowers. 35 cts. each.

New Variegated. Wonderful new plant of lasting year-round beauty. Absolutely hardy. In winter the deep green leaf with yellow margin makes a beautiful contrast. Blooms in June and July. 75 cts. each.

Kalmia latifolia (Mountain Laurel)

Hybrid Lilacs—each cluster a bouquet of fragrant beauty. Adapted to large lawns or small, as specimens or in groups

French Hybrid Lilacs. A Revelation of Beauty

Unsurpassed for the fragrance and beauty of their flowers, these are among the most hardy plants, growing under a wide range of climatic conditions. Highland Park, Rochester, N. Y., has the largest collection of Lilacs in America, and our list comprises the cream of this well-known collection. Even a small garden may have a fine assortment of them, as they ultimately reach but 6 to 8 feet in height.

We offer beautiful 2 to 3-ft. specimens at \$1 each; 3 to 4 ft., \$1.25 each

Aline Mocqueris. Double. Fine dark purplish red. Compact bush.
Alphonse Lavallee. Clusters like double blue hyacinths. Very choice.
Belle de Nancy. Double. Brilliant satiny rose, white center. Fine.
Charles X. Single. Magnificent clusters of reddish purple blooms.
Michel Buchner. Very double. Pale, clear lilac; large. Dwarf grower.
Mme. Casimir-Perier. Double. Creamy white, compact blooms.

Mme. Lemoine. Double. Superb clusters; pure white.

Philemon. Single. The darkest shade in Lilacs.

President Grevy. Double. The most popular blue Lilac. Flowers largest of all. A beautiful shade.

Souvenir de Ludwig Spaeth. Single. Dark purplish red. One of the finest of its color.

SPECIAL LILAC COLLECTION: One each of the above beautiful sorts, 10 splendid specimens, 2 to 3 ft., for \$8.50

New and Rare Hybrid Lilacs

2 to 3 ft., \$1.50 each; 3 to 4 ft., \$2 each

Adelaide Dunbar. Double. Buds deep maroon, changing to violet-red; large flowers.
Charles Joly. Double. Dark purplish red flowers. One of the largest and handsomest.
General Pershing. Double. Flowers unusually large. Rich purplish violet and paler reverses.
Hugo Koster. New. Single. Handsome pyramids of large, pure lilac flowers.
Jacques Calot. Single. Very large panicles of delicate, rosy pink flowers.
Jan van Tol. New. Single. A magnificent variety. Purest of all whites. Free flowering with immense trusses.
Lucie Baltet. Single. Large, billowy trusses of a unique and distinct shade of old-rose.
Rene Jarry-Desloges. Double. Very large panicles of perfectly formed flowers in a rarely beautiful shade of blue.
Vestal. Single. Giant trusses of perfectly shaped, pure white, hyacinth-like flowers. Very beautiful.
William C. Barry. Single. Buds reddish lilac, opening silvery or pearly lavender.

New Beauty Bush (*Kolkwitzia amabilis*)

We offer strong 18 to 24-in. plants at \$1 each; 2 to 3 ft., \$1.50; 3 to 4 ft., \$2

This exceedingly handsome new shrub is one of Dr. E. H. Wilson's and the Arnold Arboretum's choicest introductions. It has all the merits of a perfect shrub—great hardiness, year-round beauty in foliage and habit, and such an amazing profusion of flowers that the bush is one cloud of delicate pink. It grows 6 to 8 feet high and about 5 feet broad.

Dr. Wilson says of it: "Of the many valuable hardy shrubs received from the Orient, none is more lovely. Related to the weigelas and abelias, it exceeds them both in hardiness and beauty.

"The principal stems are erect, the lateral ones arching, giving the plant a compact habit; and in early June its abelia-like blossoms transform it into a fountain of pink loveliness.

"On account of its peculiar charm and fascination, I suggest as a common name for this shrub 'The Beauty Bush.'"

Kolkwitzia amabilis (Beauty Bush). A graceful shrub—a fountain of pink loveliness. One of the finest shrubs

Rare and Unusual Shrubs That Make the Garden Beautiful

WHO DOESN'T LIKE TO TRY SOMETHING A BIT DIFFERENT?

We discard cut-flowers when they wither and die. Why not take out some old plants to make room for something new and unusual? Many a spot in the home-grounds that has lost its interest can be made more attractive with these new, scarce, and better shrubs of distinct worth. We offer plant-lovers specimens that are generally scarce and hard to obtain, therefore rare in most home landscapes.

VIBURNUM CARLESI, Fragrant Mayflower Viburnum

Very distinct, new, and rare species. A low-growing, spreading, hardy shrub, bearing in April and May compact clusters of fragrant white flowers. The rose-pink buds do not open all at the same time, and the combination of pink buds and open flowers adds greatly to the interest and beauty of this charming shrub. One of the most valuable introductions of recent years. 15 to 18 in., balled and burlapped, \$2 each; 18 to 24 in., balled and burlapped, \$2.50.

Viburnum Carlesi

VIBURNUM rhytidophyllum (*Leatherleaf Viburnum*). Very bold, strikingly handsome evergreen shrub with remarkable foliage. The leaves are 6 inches long and 2 to 2½ inches broad, the upper surface a wonderful deep green, with strong veins on the underside. Flowers white, followed by masses of deep red berries in early fall. A native of western China, this plant is entirely different from the ordinary Viburnums. Very rare. 15 to 18 in., balled and burlapped, \$1.75 each; 18 to 24 in., balled and burlapped, \$2.50; 2 to 2½ ft., balled and burlapped, \$3.50.

COTONEASTER horizontalis. A dependably hardy variety of compact, spreading habit of growth, with neat evergreen foliage and very attractive orange-red berries which are set off nicely against the dark foliage and which remain on the plant the entire winter. A most valuable subject for the front of the border or for the rockery. 12 to 15 in., balled and burlapped, \$1.50 each; 15 to 18 in., balled and burlapped, \$1.75.

DEUTZIA scabra crenata magnifica. A real improvement—one of Lemoine's best. The immense clusters of extremely large, double flowers cover the plant with a mass of pure white bloom in June. Tall, handsome, and conspicuous. 3 to 4 ft., 75 cts. each.

D. gracilis. Dwarf-growing, dense shrub, covered with white flowers in June. A charming species, excellent for edging shrub borders. Very hardy. 18 to 24 in., 60 cts. each.

D. gracilis rosea (*Dwarf Pink Deutzia*). Flowers abundant, opening in the form of a bellflower. The pink-flowering form of the above. 75 cts. each.

FORSYTHIA spectabilis (*Showy Border Forsythia*). An improved variety, regarded by the Arnold Arboretum and all others who have grown it as the finest of the Golden Bells. Its blooms are much larger, more profuse, and its color a deeper, more intense yellow. Upright growth, 6 to 8 feet high. 2 to 3 ft., 60 cts. each; 3 to 4 ft., 75 cts.

F. suspensa (*Weeping Golden Bell*). Similar to above, but branches droop like arches of gold. 2 to 3 ft., 75 cts. each.

KERRIA japonica (*Globe Flower*). One of the few ornamental shrubs which may be classed "everblooming," and worthy of a place in every garden. A slender shrub, with smooth green bark, bearing very double flowers which look like little balls of gold. Blooms constantly from June to September. 2 to 3 ft., 75 cts. each.

New Korean Spirea (*Spiraea trichocarpa*)

A new hardy Spirea found on the mountains of northern Korea. This is another of E. H. Wilson's very valuable introductions. It is an excellent variety of graceful, rounded habit, growing 4 to 6 feet tall, with bold masses of snowy flowers marked with darker eyes.

More robust and blooms ten days to two weeks later than the familiar *Spiraea Vanhouttei*, and far more desirable in many ways. Retains its glossy green foliage throughout the summer.

Enthusiastically admired by all who see it, this iron-clad shrub is worthy of a place in every northern garden. 18 to 24 in., 75 cts. each; 2 to 3 ft., \$1; 3 to 4 ft., \$1.50.

BUDDLEIA Davidi (*Everblooming Butterfly Bush*). A gem among plants.

Its flowers brighten the garden in profusion from July to autumn and are fine for cutting. Its sweet, fragrant spikes, 6 to 10 inches long, are bright mauve-violet, and resemble the lilac in general appearance. 2-yr., 50 cts. each, \$4 for 10.

Buddleia Davidi

Spiraea trichocarpa (Korean Spirea)

Philadelphus, Virginal

Handsome than the earlier and commoner *Sorbaria sorbifolia*, and makes a good combination with the large, pink-spiked July-blooming *Spiraea Billiardi*. Strong, upright grower. 2 to 3 ft., 75 ets. each; 3 to 4 ft., \$1.

RARE AND UNUSUAL SHRUBS, continued

VACCINIUM corymbosum (*Old-fashioned Blueberry* or *Huckleberry*). A handsome shrub, growing 4 to 6 feet high, almost unknown in the average garden. Much valued for its abundant, large, delicious blue-black berries so tasteful for pies, etc. Also of great ornamental value in autumn, when its foliage is more brilliantly colored than practically any other shrub. Very hardy. Does not do well in limestone soils. Plant 4 feet apart. Extra-fine plants, beautifully rooted, balled and burlapped, 18 to 24 in., \$1.50 each, \$15 per doz.

PHILADELPHUS, *Virginal*. New double-flowering Moek Orange. The most beautiful white-flowering shrub. Unusually large, double, pure white, sweetly scented blooms, in clusters resembling a bride's bouquet of orange blossoms. One of the best for cutting. Blooms in June and continues over a long period. Vigorous, tall grower, used with striking effect as a hedge, also wonderful as single specimen. 2 to 3 ft., 75 ets. each; 3 to 4 ft., \$1.

WEIGELA rosea foliis purpureis. A welcome addition to the shrub border, entirely distinct. Valuable not only for the abundant bell-shaped pink flowers along its branches in June, but also for the foliage effect, its leaves of rich bronzy purple forming a most pleasing contrast. 2 to 3 ft., 75 ets. each.

PYRACANTHA coccinea Lalandi (*Firethorn* or *Evergreen Thorn*). No other berry-bearing shrub is so attractive throughout the year as this fiery Thorn. It will succeed in any fairly sunny position, developing into a picturesque, tall-growing shrub or small tree. Excellent as a specimen or for mass planting, or may be trained against a wall with wonderful effect. Its large trusses of white flowers are followed in summer by an abundance of brilliant orange-scarlet berries which remain through the winter, producing a gorgeous effect. Strong, 15 to 18-in. pot-grown plants, \$2 each.

SORBARIA Aitchisoni (*Kashmir False Spirea*). A most attractive and interesting new shrub. White flowers in showy feathery spikes; leaves pinnately compound, like a sumac leaf; young stems smooth and red.

VINES

POLYGONUM AUBERTI—The Delightful Silver Lace Vine

This charming vine will rapidly climb 20 feet or more, with fresh green foliage lightly bronzed at the tips, and a profusion of silvery, lacy flowers in erect sprays, even more beautiful than the popular *Clematis paniculata*. Extra-strong, 2-yr. vines, 75 ets. each.

AMPELOPSIS Veitchi (*Japanese* or *Boston Ivy*). Clings firmly to the side of a house or wall. Strong, 3-yr. vines, 50 ets. each.

CELASTRUS scandens (*American Bittersweet*). A strong, woody vine, useful for covering stone- and rail-fences, old trees, etc., with glossy leaves which turn bright yellow in autumn. A great favorite on account of its red berries with orangeappings which are splendid for cutting for indoor winter decoration. Heavy, 2-yr. vines, 50 ets. each.

CLEMATIS paniculata (*Virgin's Bower*). One of the finest porch vines. Beautiful white flowers. Strong, 3-yr. vines, 50 ets. each.

Large-flowering Clematis—

Henryi. Finest white.

Jackmani. Best purple.

Mme. Edouard Andre. Deep velvety crimson.

Ramona. Deep sky-blue.

Any of the above, \$1 each

EUONYMUS radicans vegetus (*Evergreen Bittersweet*). As an evergreen, absolutely hardy wall-cover, this plant is unequalled. Strong, 3-yr. vines, 75 ets. each.

HONEYSUCKLE, *Hall's Japan* (*Lonicera japonica Halliana*). Very fine for covering trellises, rocks, dry banks, porches, arbors, and similar locations. Fragrant, yellow and cream flowers from July to December. Heavy, 3-yr. vines, 50 ets. each, \$4 for 10.

WISTERIA, *Chinese Purple*. In one of our suburban tracts, Wisteria vines, with *Euonymus radicans* at the base, have been planted at each street-light pole, and at night the light streaming down on these decorative vines, with their long pendent plumes of flowers, gives a strikingly beautiful effect and one not easily forgotten. Perfectly hardy. We offer strong, 2-year plants, grafted from good flowering plants, at \$1 each. This is by far the best Wisteria stock to plant, because they will really bloom.

Polygonum Auberti, the Delightful Silver Lace Vine

Improved European Filberts

Unique, Hardy, Nut-Bearing Shrubs That Combine Beauty with Profit. Handsome as a Shrub, an Economical Food Producer

These handsome shrubs, with very ornamental, deep green foliage, yield an abundant supply of delicious nuts. They are a welcome addition to the list of shrubs for shady places, and do equally well in the sun.

Almost everyone has some place in yard or garden where they will fit, and they make excellent screens or hedges, or may be grouped by themselves or with other tall shrubs in border plantings. They flourish in practically any soil, succeed over a very wide range of territory, and because of their hardiness are adapted to the more northern parts of the country where other kinds of nut trees cannot be successfully fruited.

All plants are grown on their own roots and are absolutely true to type. Nuts ripen in September and should not be gathered until thoroughly ripened, as indicated by the browning of the husks.

For garden culture or ornamental planting, set 4 to 6 feet apart. Grow this great nut delicacy on your own grounds.

Big, Meaty Filberts of the Finest Improved Type

The following varieties have been thoroughly tested and are offered as the best in habit of growth, hardiness, quality, and productivity.

Early Globe. A very fine, oval-shaped nut of medium size, handsome brown in color. Ripens from September 1 to 8. Nuts are produced in clusters. The most productive of all the Filberts; an excellent pollinizer; should be included in all plantings.

Italian Red Filberts. One of the finest of the improved Filberts. Nut large, of fine brown color, oblong, shell remarkably thin, and kernel of excellent flavor. A fine upright grower, and a prolific bearer.

Kentish Cob. The most widely planted nut of commerce in England. One of the best varieties grown, deserving to be widely cultivated. Nut very large, long, broad, flat, of most excellent flavor. Our plants are the **True English Cob Nut**.

Merveille de Bollweiller. A beautiful, erect-growing variety, with very dark green leaves. Requires but little pruning. Nuts large, round, pointed at lower end. Shell rather thick; kernel sweet and good. One of the best Lambert nuts.

Minna's Zeller. A medium-sized, beautiful, round nut of extra-good quality. Ripens very early, about September 1. A fine grower, somewhat inclined to spread, an excellent pollinizer.

White Lambert. This is one of our most ornamental varieties, a beautiful spreading bush with leaves the largest of any of the Filberts. Nuts of medium size, beautiful in color, and very rich in flavor. A self-pollinizing variety which should be in every collection.

3 to 4 ft., \$1.50 each, \$13.50 for 10

Improved European Filberts

SPECIMEN EARLY-TO-BEAR FRUIT TREES

4 to 5 yr., 7 to 9 ft. tall

Strongly rooted, heavily branched, with smooth trunks and symmetrical tops, these specimen trees were especially produced to take care of the increasing demand for Early-to-Bear Fruit Trees. Planting such trees as these means rich, juicy fruit without years of waiting.

Standard Apples

\$2 each, \$17.50 for 10

Baldwin. Famous large red winter Apple of rich flavor.

Delicious. Large; conical; striped. Superb quality. Nov. to Feb.

Gravenstein. Large; red and yellow; highly flavored. Autumn.

Grimes' Golden. Medium size; golden yellow. Ideal for dessert. Nov. to Feb.

McIntosh. Large; deep red; crisp, tender, and juicy. Oct. to Dec.

Northern Spy. Very large, striped Apple of rich, spicy flavor. Late keeper.

Red Astrachan. Best red summer Apple for eating or cooking.

R. I. Greening. Large; greenish yellow; excellent flavor. Midwinter.

Stayman's Winesap. Dark, rich red; exceedingly juicy and spicy. Winter.

Yellow Transparent. Flesh white, fine-grained, pleasantly flavored. July, Aug.

Standard Pears

\$2.50 each, \$22.50 for 10

Bartlett. Large; yellow, with red blush; very juicy, high flavored. Summer.

Clapp's Favorite. Large, early summer Pear; vinous, melting, and rich.

Seckel (Sugar Pear). Small, finest flavored Pear. Excellent for pickling and dessert. Autumn.

Sheldon. Of good size; russet and red; briskly flavored and juicy. Oct.

Cherries

\$2.50 each, \$22.50 for 10

Black Tartarian. Large; purplish black; juicy, mild, and sweet. June.

Governor Wood. Very large; yellow with red cheek; rich, juicy, sweet. June.

Montmorency. The best sour Cherry. Large; bright red; juicy and rich.

Napoleon. The largest light sweet Cherry. Flesh firm, juicy, delicious. July.

Schmidt. Large; glossy black; firm, juicy flesh of sweet, rich flavor. July.

Plums

\$2 each, \$17.50 for 10

Bradshaw. Very large; handsome, bluish purple; juicy; excellent quality. Early.

Burbank. Large; handsome, dark red; flesh yellow, rich, and sweet.

Fellenburg (Italian Prune). Largest and best of the Prunes.

Damson. Medium size; dark purple; juicy and spicy. Finest for preserving.

Latham—Big Luscious Red Raspberry

A new Red Raspberry originated in Minnesota and endorsed by the highest authorities in both state and nation. Extremely hardy, splendid strong grower, producing more berries than any other. Latham Raspberries are easily grown in the home fruit-garden. They do not require expert care, and our mosaic-free plants are healthy and vigorous and produce abundantly. The extra-large, bright red fruit is of irresistible quality, and ripens evenly over a very long period. In great demand and one of the finest Red Raspberries ever grown. Strong, 2-yr. fruiting canes, \$1.50 per doz., \$10 per 100.

Japanese Cherry, Yoshino, along the Tidal Basin at Washington, D. C.

FLOWERING AND ORNAMENTAL TREES

Japanese Flowering Cherries

The Japanese Cherries at Washington, D. C., are famous throughout the country. Thousands of people visit the Capital each spring to see the Cherry blossoms in Potomac Park, between the Washington Monument and the Lincoln Memorial.

Those who see them go into ecstasies over them. They never forget the beautiful pictures made by their masses of bloom, so exquisitely reflected in the water, and long to have some of them in their own gardens.

Even those who haven't seen them have heard of them and cannot help wanting to know them. No garden is complete without them.

3 to 4 ft., \$2.50 each; 4 to 5 ft., \$3.25; 5 to 6 ft., \$4

Stocky, well-branched trees, not whips

Amanogawa. New. Means "River of Heaven" (Milky Way). Blooms bluish-pink, double, fragrant. Growth pyramidal or columnar, effective for formal gardens and small places. Most desirable and very choice.

Beni-Higan. Famous Spring Cherry of Japan. Large tree, with early flowers, deep pink in bud, expanding to a flushed white.

J. H. Veitch (Fugenzo). One of the most popular sorts. Large, double, rose-pink flowers.

Kwanzan. Sometimes considered the choicest variety. Has fine, large, double, dark pink flowers and grows very vigorously. Late blooming.

Naden. Very striking, double, late pink, considered by many to be one of the best.

Shirotae (Mt. Fuji). Snow-white, double blossoms. A very fine late sort.

Yoshino. Quickly develops into a large tree. The single, delicate pink flowers completely cover the branches, making them marvels of beauty. This is the variety seen to such advantage at the Capitol grounds.

Weeping Rose-flowered Japanese Cherry

2-yr. heads, grafted on 5 to 6-ft. stems, \$5 each

One of the finest weeping trees in cultivation. An extremely decorative variety, grown on a tall, straight stem, from the top of which the slender branches fall gracefully to the ground. Flowers rose-colored, appearing before the leaves. A marvelously beautiful tree for planting as a specimen.

Almond

Double-flowering. Showy flowers, like small roses, make a gorgeous display in May. Vigorous, beautiful, hardy trees. **Pink or White.** 2 to 3 ft., \$1 each; 3 to 4 ft., \$1.50.

Judas Tree; Red-bud

Cercis canadensis. Very ornamental native tree of medium size. A harbinger of spring, blooming in April, covered with red or pink blossoms before the leaves open. 2 to 3 ft., \$1 each; 3 to 4 ft., \$1.50.

Flowering Crabs. Malus

These have few rivals among gorgeous spring-flowering trees or shrubs.

Atrosanguinea. Brilliant earmine flowers. A charming sort.

Floribunda. One of the handsomest. Rose-red flowers.

loensis Bechteli (Bechtel's Crab). Large, double, rosy pink flowers. Very beautiful. 3 to 4 ft., \$1.50 each; 5 to 6 ft., \$2.50.

Niedzwetzkyana. Showy, deep pink flowers. Wood and leaves red. Very ornamental.

Sargentii. Dwarf, spreading Japanese variety. Pure white flowers with yellow anthers followed by scarlet fruit that hangs until spring. 2 to 3 ft., \$1.50 each.

Scheideckeri. Double, light rose flowers. Should be in every collection.

Spectabilis rosea. Large, fragrant, pink, semi-double flowers. One of the best.

Any of the above extra-fine selected trees, 3 to 4 ft., \$1.50 each, except where otherwise noted. COLLECTION: Any 4 of above for \$5, or all 7 for \$8.50

Magnolia

Glaucia (Sweet Magnolia). A beautiful, small, shrubby tree, thriving in any good soil or situation. Foliage rich glossy green, glaucous beneath, giving it a silvery sheen. Flowers creamy white, wax-like, very fragrant, and cup-shaped; are followed by seed-pods which open to brilliant coral-red. 2 to 3 ft., \$3.50 each; 3 to 4 ft., \$5.

Soulangeana. The largest of the Chinese varieties. Giant, cup-shaped flowers, 3 to 5 inches across, white flushed with rosy violet, before the leaves appear in the spring. 2 to 3 ft., \$10 each; 3 to 4 ft., \$12.

SHADE YOU CAN ENJOY

Chinese or Siberian Elm (*Ulmus pumila*)

Beautiful! Fast-Growing! Hardy!

Home-owners, real-estate men, and others who want shade quickly will find in this remarkable tree all the qualities they desire—the speedy growth of the poplar; the grace and beauty of the birch; the height, majesty, and long life of the American Elm.

Its habit of growth makes it ideal for city street or roadside planting, or for shade around the home. The fastest-growing shade tree.

Now growing successfully from the Pacific Coast, across the Great Plains section, through the Middle West, the Central States, Pennsylvania, into New England and is even thriving on Long Island at the edge of the Atlantic. Thriving alike in the 40 below zero weather of Saskatchewan or the 120 above zero in Arizona, it fully justifies U. S. Department of Agriculture's claim: "It is very hardy and has proved valuable under a greater variety of climatic and soil conditions than any tree yet introduced." 5 to 6 ft., \$1.50 each, \$13.50 for 10; 6 to 8 ft., \$2 each, \$18.50 for 10; 8 to 10 ft., \$3 each, \$25 for 10.

FLOWERING AND ORNAMENTAL TREES, continued

Thorn, Paul's Scarlet

The best of the double Thorns, and a brilliant sight when in bloom. It grows to a small tree, and the flowers, borne in May, are bright carmine-red, fragrant, and showy. Interesting also in autumn on account of its brilliant fruit. Justly classed among the most beautiful flowering trees. Especially good as a specimen. 5 to 6 ft., \$2.50 each; 6 to 8 ft., \$3.50.

Dogwood • Cornus

The Dogwoods are among the most popular and decorative small trees for lawn planting. They bloom early in the spring and are followed by attractive red berries in great quantities which hang on the trees a long time and add largely to their beauty.

Florida (*White-flowering Dogwood*). An American variety of irregular habit, with spreading, open top. The white flowers are produced in May, followed by scarlet berries. The leaves assume gorgeous autumnal coloring. 2 to 3 ft., \$1 each; 3 to 4 ft., \$1.50; 4 to 5 ft., \$2.50.

Florida rubra (*Red-flowering Dogwood*). This merits all of the favor which has been shown it by the public. The flowers are like *C. florida*, except that they are a deep rose color, and they are freely produced. A fit companion to the white form. 2 to 3 ft., \$3.50 each; 3 to 4 ft., \$5; 4 to 5 ft., \$7.50.

Birch

Cut-Leaf Weeping. One of the most elegant of all weeping trees. Its tall, slender, yet vigorous growth, graceful, drooping habit, silvery white bark and delicately cut foliage present a combination of attractive characteristics rarely met in a single tree. 6 to 8 ft., \$2.50 each.

Catalpa

Umbrella (*Catalpa bungei*). Grafted on stems 6 to 7 feet high. This tree makes an umbrella-shaped top without pruning. Perfectly hardy. Leaves large, glossy, heart-shaped, deep green, and lie like shingles on a roof. Always makes a symmetrical head. \$1.75 each; \$3 per pair, matched specimens.

Japan Blood-Leaf Maple

Hardest and best of the Japan Maples and one of the choicest small trees or shrubs. It is dwarf, slow growing, with a distinct richness of form and color. Foliage dark purple, deeply cut, feathery in appearance, very ornamental. Very desirable for small lawns. Choice specimens, 18 to 24 in., \$5 each; 2 to 2½ ft., \$7.50.

Poplar

Lombardy (*Populus nigra italica*). A well-known, upright, and extremely rapid-growing tree, that branches down to the ground and is used very satisfactorily for screen purposes. Also used for formal effects on account of its pyramidal form. 6 to 8 ft., 75 cts. each; 8 to 10 ft., \$1; 10 to 12 ft., \$1.50.

Flowering Dogwood. Extremely effective and makes a wonderful showing when massed; also beautiful as single specimens

Plum, Flowering

Moseri flora-plena (*New Purple-leaf Plum*). A very decided improvement on *P. cerasifera Pissardi*. Branches a very dark purple. Leaves, when first formed, are rich crimson, changing to dark purple and retaining this beautiful color throughout the season. Flowers large and double, about 1 inch in diameter, a beautiful old-rose color, borne in the greatest profusion in May. Seen against the dark purple foliage, they make a most striking color contrast. One of the most beautiful flowering and decorative lawn trees. We offered it last year for the first time, and recommend it most highly to those wishing something entirely out-of-the-ordinary. 3 to 4 ft., \$2.50 each.

Peach, Flowering

Superb flowering trees, with showy and beautiful bloom. In May, every branch is covered with a mass of beautifully formed, double flowers, producing a charming effect. Perfectly hardy. **Double Pink** and **Double White**. 3 to 4 ft., \$1 each.

Tulip Tree

Whitewood (*Liriodendron tulipifera*). One of our largest native trees, with big, glossy leaves, shaped like a violin, and beautiful tulip-like flowers. Rapid growth. 5 to 6 ft., \$1.50 each; 6 to 8 ft., \$2.

Willow

Wisconsin Weeping. Of drooping habit, similar to the Babylonian Willow, but much hardier. Shiny leaves. 6 to 8 ft., \$1.25 each; 8 to 10 ft., \$1.75.

New Pyramidal Maple

A handsome, upright, extremely rapid-growing tree with clean, dense foliage, rather deeply and irregularly indented. Branched from the ground up, pyramidal or columnar in form, this tree is one of the most effective for screen planting and marking boundary lines. Introduced for the first time this year, we consider this ornamental, picturesque tree a most valuable acquisition for formal effects. We predict that it will replace the Lombardy poplar which has been used so extensively for such purposes. 6 to 8 ft., \$1.50 each; 8 to 10 ft., \$2; 10 to 12 ft., \$3.

Flowers of the
Double-flowered
Plum

The beauty of a Rock-Garden full of charming little Perennials such as are marked with the asterisk (*) in the following list

Rock-Gardening a Popular Vogue

Rockwork is new and fascinating. It offers so many possibilities for individual treatment it is no wonder everyone is eager to have a rockery in his own garden. Even the smallest lot affords space for a bit of interesting rockwork, for the compactness of this type of garden is one of its greatest charms.

Many dwarf shrubs and evergreens are particularly effective in the rock-garden; taller growers are also frequently used as borders or backgrounds to create the informality a rockery demands. But among the most interesting are the flowering plants or hardy perennials. In our list we have marked with an asterisk (*) the kinds most suitable for rockwork.

No two rock-gardens present quite the same problem. If you are in doubt about making your selections, write us and we will help you plan an attractive garden.

Hardy Perennials. A Riot of Color in Your Garden

Fascinating, gay-colored blossoms to make your garden radiant from early spring until late autumn. Our list, while not so extensive, is really a "Master List" of the best perennials, including only the "high lights" of each group.

Many people make the mistake of planting only one plant of a kind, and are disappointed. Three of a kind are needed to do justice to most varieties and produce the mass- and color-effect desired. Better yet, if there is room, plant them in lots of five or ten of a kind.

Strong, field-grown plants, unless otherwise noted, 90 cts. for 3, \$2.50 for 10, all plants postpaid

***ACHILLEA Ptarmica**, *Boule de Neige*. New. Strong, showy heads of pure white, double flowers, borne in great profusion from June to September. Height 18 inches.

ACONITUM Fischeri (*Azure Monksblood*). Short spikes of large, clear blue flowers. Bright, glossy foliage. One of the finest for late flowers. Height 18 to 24 inches. September, October.

***ALYSSUM saxatile compactum** (*Dwarf Goldentuft*). A very showy spring plant for the rockery or border, having fragrant yellow flowers in clusters, and silvery foliage. Height 12 inches. Mid-April to June.

***ANCHUSA myosotidiflora**. A distinct, dwarf perennial variety from Russia, with clusters of charming blue flowers resembling forget-me-nots. An effective rock-plant for shady places. Height 10 to 12 inches. April, May. \$1.20 for 3, \$3.50 for 10.

ANEMONE hupehensis (*Chinese Anemone*). A perfect little gem, closely allied to *A. japonica* which it resembles in a miniature way. It grows from 12 to 14 inches high, and produces an abundance of pleasing mauve-rose flowers about 1½ inches across, from early in August until late in autumn. \$1.05 for 3.

A. japonica, *Whirlwind*. Showy, very hardy plants that bloom freely from August till frost. Semi-double, white blooms. \$1.05 for 3.

A. japonica, *Queen Charlotte*. Very large, semi-double flowers of a soft silvery pink. \$1.05 for 3.

ANTHEMIS tinctoria (*Marguerite*). Handsome, finely cut foliage, and large, golden yellow flowers produced all summer. Succeeds in the poorest soil. Excellent cut-flowers.

AQUILEGIA, *Mrs. Scott Elliott's Long-spurred Hybrids*. A choice, free-flowering English strain, with long stems and extremely long, shiny spurs. The colors run to pastel shades of rose, blue, and yellow in many delightful combinations. Mixed.

***ARABIS alpina** (*Rock Cress*). A very low-spreading plant completely covered with pure white flowers in April and May. Fine for edgings and rock-gardens. Height 6 inches.

***CAMPANULA carpatica** (*Carpathian Harebell*). A pretty, compact species, not exceeding 8 inches in height. Flower bells 1 inch in diameter. Blue or White.

C. medium. The well-known Canterbury Bells. Its numerous branches are crowded with deep bells, the edges softly rolled back and fluted. Blooms in July. Blue, Rose, White, and Mixed. Height 2 to 3 feet.

***CERASTIUM tomentosum** (*Snow-in-Summer*). Low, spreading plants covered with a sheet of small white flowers in June. Silvery foliage.

CHRYSANTHEMUMS. These bloom profusely at a time when other plants have been nipped by frost. Select varieties in pink, rose, red, white, yellow, and bronze shades in Pompons, and Single or Double.

COREOPSIS grandiflora. Large, cosmos-like flowers of pure yellow. Showy for the garden and cut-flowers. Height 2 feet. June to Sept.

DIANTHUS caryophyllus (*Hardy Carnations*). New. Flowers large, very double, almost rival greenhouse Carnations in size and beauty. We offer them in Pink, White, Red, and Yellow. 50 cts. each.

DICENTRA spectabilis (*Bleeding-heart*). Drooping, heart-shaped flowers of deep rose-pink. Good in shady places. 50 cts. each.

DIGITALIS, *Giant Shirley Hybrids* (*Foxglove*). A magnificent strain of extraordinary size and vigor, growing 5 to 6 feet tall. The flower-heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate.

GAILLARDIA, *Portola*. A decided improvement over the common Gaillardia. The long flower-stems, straight and strong, hold erect massive, gorgeously colored yellow and crimson flowers that will furnish brilliant cut-flowers all season, from June until frost. \$1.05 for 3, \$3 for 10, postpaid.

GYPSOPHILA, *Bristol Fairy* (*Double Baby's Breath*). New. An ideal cut-flower to mix with and to set off heavier blooms by contrast. The individual flowers are larger, whiter and more airy, fluffy and sparkling than the old-time variety. It blooms all season. We offer strong, grafted, field-grown plants that will bloom the first year, at 75 cts. each, \$2 for 3.

***HEUCHERA sanguinea** (*Coral Bells*). A splendid border- or rock-plant with big rosettes of leaves from which rise clusters of slender stems bearing showers of tiny crimson bells. Pretty for cutting and excellent for the rock-garden. Height 12 to 18 inches. June to September.

***IBERIS sempervirens** (*Hardy Candytuft*). A dwarf border plant with evergreen foliage. White. Height 8 to 10 inches. April to July.

LIATRIS (*Blazing Star*). Striking plants for the hardy border, with tall, rocket-like spikes of rosy purple flowers, 4 to 5 feet high.

LILIUM regale (*Regal Lily*). Large, fragrant white blooms, shaded rose, with a yellow center. 50 cts. each, \$5 per doz.

LUPINUS polyphyllus, *Downer's Hybrids*. A wonderful new strain. Colors both rich and delicate, in shades of mauve, blue, pink, etc. The pea-shaped flowers are borne in long spikes that for beauty and size rival giant snapdragons. Lupines are one of the coming flowers, and may be classed among the most beautiful of all hardy perennials.

***PHLOX subulata** (*Moss Pink*). Forms a carpet of moss-like foliage, covered with pink flowers. A superb ground-cover and rockery plant. Height 4 inches. May, June.

***PLATYCODON** (*Balloon Flower*). Large, wide-open, bell-shaped flowers of violet-blue which are borne continuously from July to September. Attractive. Good for rock-garden and border. Height 18 inches.

***PRIMULA veris** (*Hardy English Primrose*). Clustered flowers in yellows, bronzes, and reds above rosettes of foliage. Admirable for borders, rockeries, and partial shade. Height 6 to 12 inches. May.

PYRETHRUM. Sometimes called Spring-flowering Chrysanthemum. Beautiful, large, daisy-like flowers in a variety of brilliant colors, from intense scarlet to pure white. Long stems, splendid for cutting.

RUDBECKIA purpurea (*Purple Coneflower*). Grows and thrives everywhere. Flowers large, with drooping petals of a peculiar reddish purple, with remarkably large, cone-shaped center of brown. Blooms from July to October.

Wonder of Staefa Aster

Anemone

Hardy Phlox, Orchid Bride

Hardy Phlox

Orchid Bride. New. Immense trusses of beautiful soft pink flowers, the individual panicles larger than a silver dollar. 50 cts. each.

B. Comte. Brilliant rich purple. 35 cts. each.

Commander-in-Chief. Large; cherry-red with dark eye. 35 cts. each.

Enchantress. Salmon-pink with dark red eye. 35 cts. each.

Europa. Pure white with pronounced carmine eye.

F. G. von Lassburg. Pure white; immense panicles.

General van Heutz. Brilliant salmon-red, white eye.

Jules Sandeau. Beautiful soft pink; large panicles.

Miss Lingard. Best early white Phlox. Blooms from early June to Oct.

Mrs. Milly van Hoboken. New. Peach-pink with soft mauve. 35 cts. each.

Thor. Deep salmon-pink, with a scarlet glow.

Von Hochberg. Velvety crimson. 35 cts. each.

Strong, 2-yr., field-grown plants that will bloom the first season, 25 cts. each, except where noted.

COLLECTION: One each of above 12 Phloxes, \$3

***SEDUM acre (Gold Moss).** A little, low, tufted plant with pulpy light green leaves and with masses of yellow flowers. Good for edging and covering ledges. Height 2 to 4 inches. May, June.

***S. album (White Stonecrop).** Pretty creeper, with small foliage and tiny white flowers on pinkish stems. Height 4 to 6 inches. July, August.

***S. spectabile (Showy Stonecrop).** An erect-growing plant with broad green foliage and large heads of handsome rose-colored flowers. One of the best plants for rock-garden or beds. Height 18 inches.

TRITOMA (Red-Hot Poker; Flame Flower). Tall spikes surmounted by brilliant orange-scarlet flower-heads. August, September.

TROLLIUS europæus, Orange Globe (Globe Flower). Desirable, free-flowering plants, producing their giant bright yellow, buttercup-like blossoms on stems 1 to 2 feet high from May until August. Succeed admirably in the border in a half-shady position. \$1.05 for 3.

VERONICA subsessilis. One of the handsomest blue-flowering plants. Spikes completely studded with flowers. Fine for cutting. Height 2 feet. July to September.

***V. rupestris.** A fine rock-plant growing 3 to 4 inches high. The thickly matted, deep green foliage is hidden in early June under a cloud of bright blue flowers.

VIOLA, Jersey Gem. New. Improved sort with showy, violet-blue flowers that are slightly perfumed and produced most freely over a longer season.

V., Sutton's Apricot. Beautiful, rich apricot shade, tinged orange toward center—a splendid, pleasing color-combination.

New Everblooming Hardy Perennial Aster

WONDER OF STAEFA. This new variety, entirely distinct from all other Hardy Asters, was awarded many prizes in Europe where exhibited. The flowers are about 2½ inches in diameter, beautiful soft lavender with golden center. Grows about 3 feet and blooms from June until November. Cut-flowers last two weeks. We offer strong plants that will bloom next summer. 50 cts. each, \$5 per doz.

Viola, Jersey Gem

Trollius

Liatris

"Hall Mark" Hybrid Delphiniums

Pfizer's Improved Belladonna Delphiniums

The freest and most continuous of all, never being out of flower from the end of June until frost. Much heavier and fuller than the old Belladonna, and it has greater keeping qualities. Clear turquoise-blue flowers of unequalled beauty. \$1.05 for 3, \$3 for 10, postpaid.

Wrexham's Hollyhock Strain Delphiniums

New. The flower-heads are of enormous size and quite tall. The distinguishing feature of this highly developed strain is the great size of the florets and the peculiar way they are set along the spike, like the hollyhock, which accounts for its name. Mixed Colors. \$1.25 for 3, \$4 for 10, postpaid.

"Hall Mark" Hybrid Delphiniums

Here we offer the newest and choicest Delphiniums to be secured anywhere in an immense variety of beauty. Colors vary from the palest blue to deepest indigo-blue and royal purple, with many intermediate pastel tones of mauve, pink, and lavender blendings. Among them are flowers of huge size in both single and double forms. They are supreme products, and those who wish to perfect their borders cannot afford to overlook them. \$1.05 for 3, \$3 for 10, postpaid.

L. W. HALL COMPANY, Inc., Rochester, N. Y.