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HASTINGS' Nursery Annual

Winter 1932-1933

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Ville de Paris

THE 3 YELLOW ROSE SENSATIONS

The Outstanding Thrill in Roses
For Exhibition—For the Garden

Souvenir, the new 1932 Patent No. 25 Rose, yellow sport from the famous Talisman, exquisite form and glorious color. (\$1.50 each.)

Golden Dawn, new gold Australian beauty, heavy bloomer and strong grower. (75c each.)

Ville de Paris, the invincible clear golden yellow; no finer yellow Rose. (75c each.)

Fully described on Page 3

One selected, 2-year, outdoor budded plant of each.

SPECIAL OFFER **\$2.65** POST PAID

Hastings' Roses
are Guaranteed to
Bloom the 1st Season

Golden Dawn

H. G. HASTINGS Co.
ATLANTA - GEORGIA

VEGETABLE
SEED TRIALS
HORTICULTURE

JAN 9 - 1933

HASTINGS' SPECIAL DOZEN

Rose Garden Collection—12 Super Everbloomers

\$4.75

Postpaid

By far the Greatest Rose Bargain we ever made. All exceptional varieties, including the sensational Rev. F. Page Roberts, Pres. Herbert Hoover and Talisman—all 12 pictured here and described on Pages 3-5. All are Hastings' Plantation Grown, full No. 1 Nursery size and grade.

K. Auguste Viktoria

Radiance

Red Radiance

Rev. F. Page Roberts

Pres. Herbert Hoover

Luxembourg

Madame Butterfly

Etoile de France

Talisman

Charles K. Douglas

Lady Hillingdon

Double White Killarney

HASTINGS' SPECIAL DOZEN

These largest size, outdoor nursery grown Rose plants are two-year-old, all budded on the strongest, most satisfactory, fibrous rooted understock yet discovered.

Ready to bloom beautifully and on long stems this first spring, Hastings' Roses are unsurpassed anywhere at any price.

These Roses are selected for your order on the Hastings' Plantation, individually packed and wrapped right there—coming direct to you in fresh condition—ready to grow and bloom. All grow well outdoors and make splendid

cut-flowers. *Hastings' Roses are Guaranteed to Bloom the first season.*

Order now and plant early—for the finest and earliest spring blooms.
SPECIAL DOZEN—12 SUPER ROSES---

\$4.75

Postpaid

HASTINGS' NURSERY ROSES

Our Rose Guarantee We guarantee our Roses to grow and bloom the flowering season after planting. We shall replace any which fail to do so.

On the Hastings' Plantation near Atlanta we are growing many thousands of Everblooming and Climbing Roses. All of these Roses are budded on strong roots outdoors, are strong plants, two years old, and have been blooming profusely all summer long. They are of the finest outdoor or garden varieties.

We recommend these strong plants for all sections of the United States where Roses can be grown.

Send in your order as soon as possible. We will ship plants to you as long as it is safe to plant them. Plant them in their permanent places as soon as you receive them from us so they may become well established before growing weather starts in spring.

WHEN TO PLANT—Nov. 1st to Mar. 15th is the time to plant Roses. We can supply these fine plants until leaf growth starts in the spring, about March 15th, but better success is had with earlier planting. We had rather not sell any Roses after March 15th. Fall or winter planting is by far more satisfactory.

The New Dawn, Patented Climber—\$1.50

CULTIVATION—With Roses, the soil cannot be too tight around the roots or too loose at the surface. Cultivate frequently, about 2 inches deep, without disturbing the roots. This protects roots from sun, gives them air and conserves soil moisture. When watering, soak the ground as deep as the roots penetrate, about 18 inches, and don't water again until surface is quite dry. Don't sprinkle.

CUTTING ROSES—To get full value in the cut flowers, Roses are cut when the bud is half open, using sharp pruning shears, scissors or knife. Take as long a stem as possible without hurting the bush or removing young buds which will later develop. Cut in early morning or in cool of the evening, plunging stems deeply in water for at least one hour in a cool, dark place.

All Tea (T) and Hybrid Tea (HT) Roses are so-called Everblooming Roses. Hybrid Perpetuals (HP) are often classed with them though blooming is more seasonal.

HOW TO PLANT—Upon receipt of plants, open the bundle and water thoroughly in a pail or tub of water for a few hours. Don't expose to sun or wind. After removing from the water, trim off broken or damaged roots and prune plants to about 18 inches. We do this pruning for you before shipment. Soil should be well prepared before plants arrive. A good garden soil is fine and should be spaded or plowed 18 inches deep and Sheep Manure or well rotted stable manure thoroughly mixed with the soil. Plant in late afternoon on a calm day or on a cloudy or rainy day if possible. Set plants of Bush Roses 15 to 24 inches apart except Hybrid Perpetuals, which need about 3 feet of space. Climbers need about 6 feet of space between plants.

In planting, dig a hole large enough to spread the roots without crowding and deep enough to cover a little deeper than plants were in the nursery. Budded or Grafted Roses must be planted so the scar or swelling left by bud or graft is beneath the surface. In filling with soil, shake plant lightly, so soil gets all around the roots, then fill hole completely and firm soil so plant is set solid. Soak well with water. Further pruning back may be done before new leaf growth starts in spring.

Mme. Gregoire Staechelin, Climber—75c

NEW CLIMBING ROSE SENSATIONS

BREEZE HILL—HW. Tinted White. Short ovoid buds opening fully 50 to 60 petals into large flat flowers of white, tinted with yellow, rose and apricot, borne in clusters. 60c each.

BLACK BOY—HW. Velvety Crimson. Great new Australian rose, rather similar to Paul's Scarlet but darker and richer. Ovoid to globular buds, opening full and large. Stronger growing pillar or climber; fine, disease resistant foliage; bound for a future. 75c each.

Black Boy, New Climber—75c

CHAPLIN'S PINK CLIMBER—HW. Brilliant Pink. Called the pink Paul's Scarlet Climber. Substantial, broad trusses of wide, flat flowers that hold their clean pink color. Vigorous, very free, covering itself with sheets of bloom. Winning prizes everywhere. 75c each.

CLIMBING OPHELIA—CI. HT. Yellow and Pink. Vigorous climbing form of the beloved Ophelia. Lovely and productive continuous bloomer. Give it plenty of sunlight and room to spread. 75c.

CLIMBING SUNBURST—HT. Orange. Fine, yellow flowers strongly suffused with apricot-orange. Strong climbing growth and excellent bloomer with better flowers than the original bush Sunburst and many more of them. Finest nursery grown plants. 75c each.

JACOTTE—HW. Orange and Red. Large, semi-double, 3-inch or larger flowers of orange-yellow, tinted copper-red, borne in clusters. Strong, profuse bloomer. Holly-like foliage and a sensational new Rose carrying brilliant orange into the hardy climbers. 75c each.

MERMAID—HB. Ivory White. Absolutely beautiful, immense single flowers. Creamy lemon center with a great cluster of stamens. Blooms throughout the season, forming clusters of buds on tips of new growth. Large, glistening foliage. Don't prune this rambling shrub. 75c each.

MME. GREGOIRE STAECHELIN—CI. HP. Delicate Pink. Very large, long-pointed buds, very large fragrant flowers with curled petals stained crimson outside. Abundant bloomer on strong stems; disease resistant and very vigorous. You must have it. 75c each.

PAUL'S LEMON PILLAR—CI. HT. Light Yellow. Pale lemon buds opening faint sulphur-yellow double flowers; well formed and fragrant. Strong growth and marvelously beautiful, surpassing all white climbers in quality of bloom. You'll adore it. 60c each.

PRIMROSE—HW. Primrose Yellow. Large, double flowers of soft, rich yellow in clusters of 4 to 5 on extremely vigorous plant with beautiful foliage. Promises to be the first really satisfactory pure yellow, hardy climbing Rose. 75c each.

SCORCHER—HW. Vermilion. New Australian introduction, worthily named because it has created a world sensation. Very vigorous, hardy, and handsome flowers cover the plant in great profusion. Nothing else like this fiery red. 75c each.

THELMA—HW. Coral Pink. Blooms hold their delicate flesh color for ten days. Sturdy, healthy growth with abundant clusters of 3 to 18 flowers 3 inches across. Splendid new Rose which has won awards and commendation everywhere. Brilliant yellow stamens. 75c each.

THE NEW DAWN—HW. Pink. (The Everblooming Dr. W. Van Fleet.) The first plant ever patented and given great publicity all over America. Just think of having an everblooming form of Dr. Van Fleet. (Page 2) the most popular climbing Rose in existence. Here it is. \$1.50 each.

Breeze Hill, Climber—60c

Scorcher, Fiery Climber—75c

Jacotte, Gold Climber—75c

Climbing American Beauty—Rich Carmine Rose—45c

Dr. Van Fleet, Flesh Pink—45c

CLIMBING ROSES

HARDY BEAUTIFUL BLOOMERS

In the South, traditional home of climbing Roses and where they grow best, we certainly should take full advantage of our gorgeous opportunity. For fences, pergolas, porches and arbors there is no more beautiful sight than the beautiful bloom of new climbing and pillar Roses. Climbers need little care, little pruning and usually are far more disease and insect resistant than bush roses. Some of the newer varieties make fine cut flowers and bloom continuously through the season. They now come in all colors and many blends to suit all desires. They make far greater show for the investment than bush Roses.

Hardy, 2-year-old, well branched, finest No. 1, Nursery grown, budded Rose plants. Set Climbing Roses 6 feet apart.

Climbing American Beauty HW. Brilliant Carmine. 3 to 4 in. fragrant flowers of fine form produced in abundance. Early and very beautiful, especially in a cool season. Color fades in hot sun. Vigorous when established. 45c.

Dr. W. Van Fleet HW. Pink. Undoubtedly the best of all climbing Roses. Ranked first by the American Rose Society. Perfectly formed, long pointed, pink buds borne on long stems for cutting. Plant makes large thorny canes and produces thousands of flowers. Midseason, flowering 3 weeks or more. 45c each.

Paul's Scarlet Climber HW. Red. Intense scarlet flowers of fine shape; brightest and purest red climber. Midseason, excellent pillar Rose, blooms in clusters and lasts several weeks. Easily the best red climber and doesn't blue or black; holds its color. 45c each.

Silver Moon HW. White. Long creamy buds, nearly single, gigantic flowers borne in small sprays. Extra vigor, growing 15 to 20 feet in one season; perfect foliage. Midseason, beautiful Rose of purest color, largest size and attractive shape. Ranked second by The American Rose Society. 45c each.

Best 4 Climbing Roses—\$1.35

Nothing takes the place of our wonderful Climbing Roses around Southern Homes on trellises, fences and porches. The beautiful Climbing American Beauty, Paul's Scarlet Climber, Silver Moon and Dr. Van Fleet—rose, scarlet-red, white and pink in colors—the finest quartet of climbing Roses you can find. Order several of these genuine bargain collections, postpaid at just \$1.35. (Less than 34c each.)

AMERICAN PILLAR—HW. Crimson-Pink. Rather large, single flow-

ers of brilliant crimson-pink; large white centers and golden yellow stamens. Blooms profusely in enormous clusters on plants of astonishing vigor. Beautiful beyond words. 45c.

CLIMBING K. A. VIKTORIA—Cl. HT. White. Very double, pure white, perfectly formed flowers with a faint lemon center. Moderately strong climber and preferred to the bush form because of its excellent growth. Reliable and quite hardy. 45c.

CLIMBING LADY ASHTOWN—Cl. HT. Sparkling Pink. Illumined with yellow suffusion; fine pointed blooms with exquisitely recurved petals. Very vigorous, unusually free flowering early in season and afterwards. Very hardy. 45c each.

CLIMBING LADY HILLINGDON—Cl. HT. Golden Apricot. Charming long buds and shapely flowers of soft apricot, deepening to golden yellow; fragrant and lasting. Strong plant, excellent foliage; fairly hardy. 45c each.

CLIMBING LOS ANGELES—Cl. HT. Salmon-Pink. Fine pointed form with good substance and delicious fragrance; fairly vigorous. Better in most places than the bush form. 75c.

EMILY GRAY—HW. Yellow. Large, semi-double, practically unfading deep golden buff, singly or in small clusters, on strong plant. Foliage pointed and polished like Holly. 45c each.

MARECHAL NIEL—Cl. Noisette, Golden Yellow. Lovely buds and flowers of deep golden yellow; double and extremely fragrant. Strong growth and abundant bloom, not very recurrent. Quite tender but a model of beauty and fragrance. 60c.

MARY LOVETT—HW. Pure White. Large, handsome flowers of pure, waxy white, sweetly scented, broad petalled and of open form. Borne singly and in sprays on strong plant with heavy, glossy foliage. Called White Dr. Van Fleet. 45c each.

MARY WALLACE—HW. Bright Pink. Large, very bright pink enriched with shining gold; double, cup-shaped, fairly fragrant. Vigorous, 10-15 ft., superb foliage, early. 45c.

RAMONA CHEROKEE—Laevigata, Shining Pink. Pink form of the Georgia State Flower. Fragrant 2½ to 3½ in. single flowers borne singly and early on strong climbing plants with waxy foliage. 75c each.

RED CHEROKEE—Laevigata, Rosy Red. Red form of the famous White Cherokee Rose. Not hardy north but great for fences and naturalizing in the South. 75c each.

ROSERIE—HM. Deep Pink. Large frilled flowers of deep even pink, borne in loose clusters with utmost profusion. Plant is strong; long, green, thornless canes and clean broad foliage. Darker, more evenly colored form of Tausendschon. 60c each.

TAUSENDSCHON—HM. Many Shades. Large flowers, charmingly ruffled, many shades of yellow, creamy white and bright rose-pink; lightly fragrant; enormous trusses. Plant strong, up to 15 ft. high; thornless, hardy and healthy. 45c.

WHITE CHEROKEE—Laevigata, White. Fragrant single 3-in. flowers. Early, strong climber with shining foliage. Hardy in South. Georgia's State Flower. 60c each.

Prices All Roses priced at 45c each are 3 for \$1.25; 10 for \$4.00. Roses priced at 60c each are 3 for \$1.65. Roses priced at 75c each are 3 for \$2.10.

Paul's Scarlet Climber—45c

ROSE SENSATIONS

Our endeavor on this page is to offer you the very finest and newest Bush Roses in existence. All are full No. 1, 2-year-old, nursery grown, budded Roses. There are no finer plants obtainable anywhere at any price. We are Southern Headquarters for Roses.

ABOL—HT. Ivory White. One of the greatest white Roses. Large bud and flower, full, very fragrant, on long strong stem. Very free, continuous bloomer. Sometimes shows faint blush tint on center petal edges. Remarkable form and fragrance, rare in white Roses. 75c each.

AUTUMN—HT. Burnt Orange. Streaked with red, these medium ovoid buds open to medium sized double, cupped, lasting, lightly fragrant flowers. Borne singly on medium length stems. Free bloomer and exquisitely shaped buds, reminder of Talisman. Sensational, unique new introduction. \$1.00 each.

CALEDONIA—HT. Pure White. Large, very long pointed buds; huge flowers full double, high center, slightly fragrant and borne singly on long, strong stem. Lemon tinted buds open pure white. Erect, vigorous, free blooming, disease resistant garden Rose. Really grand. 75c each.

CHARLES P. KILHAM—HT. Red-Orange. Large, beautifully shaped, brilliant red-orange suffused with glowing scarlet; 32 petals; slightly fragrant. Vigorous, bushy, upright; mildew resistant. Wonderful color and far superior to famous Mme. Edouard Herriot. A new wonder. 75c each.

DAINTY BESS—HT. Soft Rose Pink. Large single flowers, 6 petals, wide delicately crinkled petals. The large cluster of stamens with wire-net filaments, has a marvelous color effect. You will love this most attractive of all single Roses, a sweepstakes winner. 75c each.

EDITH NELLIE PERKINS—HT. Coppery Orange-Pink. Large, double flower with fine pointed center; inside of petals salmon-pink, outside coppery-red and orange. Good grower, persistent bloomer, few thorns, splendid foliage. Exquisite new Rose and color. 75c each.

ELIZABETH OF YORK—HT. Bright Cerise Pink. Pointed buds, medium sized flowers borne single on long stems. Upright growth; profuse, continuous bloomer. Very beautiful when half open with its glowing cerise-red tints, suffused yellow. Artistic, delicate color. 75c each.

ETOILE DE HOLLANDE—HT. Brilliant Red. Generally known as world's best red rose. Magnificent size, enormous petals, very fragrant; very free-flowering and healthy. Color holds up and doesn't blue as most other reds. Thrives in open or partial shade. 60c each.

GOLDEN DAWN—HT. Yellow. Bush Marechal Niel. Pictured on front cover. Delightfully fragrant, large Cochet-type lemon yellow buds opening to large, full double flowers. New Australian Rose, especially desirable for Southern gardens. Very vigorous, free continuous bloomer. 75c each.

JULES GAUJARD—HT. Bright Orange-Red. Very large, cupped, long lasting, intensely fragrant. Bright orange-red, flushed carmine. Disease resistant, bright green foliage. Better than Souv. de Georges Pernet; really very handsome. 75c each.

MAY WETTERN—HT. Deep Rosy Pink. Fine, shapely 20 petalled flowers with recurved petals showing a lighter tint. Mild Tea fragrance, free bloomer, vigorous growth with excellent stems and foliage. Resembles Mme. Abel Chatenay but a better bloomer. 75c each.

MCGREDY'S SCARLET—HT. Richest Scarlet. This new Rose simply beats all reds in existence. It is superb; heavy continuous bloomer; vigorous fine growth; beautiful buds and the richest color in roses. Brilliant velvety scarlet on orange base. It's a world's best in every way. 75c each.

MEVROUW G. A. VAN ROSSEM—HT. Fiery Apricot. Buds glowing orange overlaid on golden yellow, retaining a golden salmon and light orange on opening, with bronze reverses. Large, glossy, leathery, disease-resistant foliage. Vivid and highly colored. 75c each.

MRS. ERSKINE PEMBROKE THOM—HT. Yellow. Slender yellow buds and large, well shaped blooms of rich, bright canary yellow, deeper in center. Free bloomer and very vigorous, so uncommon in yellow roses. Considered the best yellow Rose in existence. 75c each.

OLYMPIAD—HT. Oriental Scarlet. Believed the finest Rose in 25 years. Unique lustrous dark oriental scarlet, accentuated with golden yellow base. Its sheen gives it a glow of flaming brilliancy. Long pointed bud, broad petals, long stemmed, splendid keeper and peerless cut flower. Dark green, disease resistant foliage. \$1.00 each.

PRESIDENT HERBERT HOOVER—HT. Pink, Flame, Scarlet, Yellow. The outstanding 1930 novelty; large flowers, broad, thick petals; very fragrant; clean, handsome foliage. Retains color for days after open. Better than Talisman in size, growth and free flowering. 75c each.

REV. F. PAGE ROBERTS—HT. Golden Yellow. Copper-red, very long buds, opening golden yellow stained outside with red. 40 to 50 petals, very large and very fragrant. Not so good in hottest weather but superb in fall. Ideal in size and color and in large demand. 75c each.

SOUVENIR—HT. Golden Yellow. The outstanding new 1932-33 introduction. It's the new patented Rose, remarkable Talisman sport. Bud pointed, very double, 36-42 petals, full, lasting, fragrant. Upright, vigorous; large glossy foliage. See picture on front cover. \$1.50 each.

TALISMAN—HT. The sensation and gold-medal winner at all shows. Long, perfect buds, 25 to 28 petals; blend of colors indescribable but combines gold, apricot, yellow, pink, old rose or deep rose pink and colors brighten and get richer on opening. 60c each.

VILLE DE PARIS—HT. Pure Yellow. Fine large buds and big flowers; untouched by any other color; 27 petals. Blooms like Radiance; growth unusually tall, wiry and pliant. Really strong growing pure yellow Rose and it has no superior. Beautiful and rich. 75c each.

WILHELM KORDES—HT. Golden Salmon. Long, pointed buds; double high centered flowers of deep golden salmon, overspread with a copper tint and veined red. Very fragrant and free flowering. Vigorous, compact growth. 50 petals, marvelously colored. 60c each.

Autumn, a Sensation—\$1.00

Chas. P. Kilham—75c

Etoile de Hollande—60c

Mrs. Erskine P. Thom—75c

Talisman, The Sensation—60c

Caledonia, Supreme White—75c

Elizabeth of York—75c

McGredy's Scarlet—75c

Rev. F. Page Roberts—75c

Wilhelm Kordes—60c

Feu Joseph Looymans—Gold

Duchess of Luxemburg—Orange

Lady Margaret Stewart—Gold

Sunburst—Deep Orange

WORLD'S FINEST BUDDED ROSES

The new "Rose Sensations" on Page 3 include the very newest colors and greatest new show-winners. They are wonderful, strong, hardy outdoor or garden varieties. All of our Nursery grown Roses are budded on strong growing understocks, well-branched, large 2-yr. plants, ready for full blooming next spring in your garden. All these Roses have been blooming this past summer. Varieties listed below and on the next page are the sensational varieties of yesteryears that are gaining in popularity and have become the great Standard Varieties today. Shipments can be made from November to March. Plant early!

Prices 45c each. Any 3 for \$1.25. Any 10 for \$4.00. 25 for \$9.50. 100 for \$35.00. (Except where priced otherwise.) 60c varieties are 3 for \$1.65; 10 for \$5.00. 75c varieties are 3 for \$2.10. Take advantage of this splendid offer. These Roses are usually priced at \$1.00 each.

ABBREVIATIONS AND COLOR—T. means Tea Rose, everblooming and usually hardy in the South. HT. or Hybrid Tea is usually more hardy and also everblooming. HP. or Hybrid Perpetual is classed with everblooming but more seasonal in flowering. Polyanthas are everblooming, compact or dwarf growing, cluster-flowering Roses. Listing is under predominating color.

RED HARDY GARDEN ROSES

CHARLES K. DOUGLAS—HT. Crimson-Scarlet. Fine, long pointed buds; large, loose flowers; slightly fragrant. Strong branching, grand, unfading red garden Rose. Free from disease. 45c.

CUBA—HT. Copper and Orange. Vivid orange-scarlet buds, opening immense semi-double cupped flowers of iridescent copper-red and brilliant orange-vermilion. Extra free flowering, erect, vigorous. 60c.

ETOILE DE FRANCE—HT. Bright Crimson. Vivid color, full, rounded centers of cerise; fragrant and long lasting. Strong, stiff stems; free-blooming; good foliage. The standard red. 45c each.

EUGENE E. MARLITT—Bourbon. Rich Carmine. Scarlet tones for brightness and doesn't fade in color during hottest sun. Very double flowers; continuous bloomer; very hardy and vigorous. 45c.

F. J. GROOTENDORST—H. Rugosa. Fringed Red Shrub. Small, fringed flowers of bright red, produced freely in large clusters the whole growing season. Vigorous 6 ft. shrub plant with large foliage. Can be used as hedges. Great Rose. 45c each.

FRANCIS SCOTT KEY—HT. Light Crimson. Very large buds of noblest form; extremely double (95 petals); slightly fragrant. Hardy, erect, good foliage; free bloomer. Best in cool weather. 45c.

GEN. JACQUEMINOT—HP. Clear Red. Scarlet-crimson buds. Fine shape; deeply fragrant; plant strong, tall and bushy; normal foliage. Lovely color and fragrance. 45c each.

HIS MAJESTY—HT. Deep Crimson. The Red or Crimson American Beauty. Deep, dark crimson, shaded deeper towards the edges. Enormous, perfect flowers on strong, tall plants. Majestic. 45c.

NATIONAL EMBLEM—HT. Dark Crimson. Overlaid with velvety shades and vermillion; unusually well formed; fragrant. Strong growth and abundant bloom of heavy substance. 45c.

RED RADIANCE—HT. Rose-Red. Big, globular flowers on strong canes, which are freely produced until frost; excellent foliage. The most popular Rose in America. 45c each.

Cuba—Sensational Scarlet

Etoile de France—Crimson

Gen. Jacqueminot—Red

His Majesty—Red Am. Beauty

YELLOW HARDY GARDEN ROSES

DUCHESS OF LUXEMBURG—HT. Rich Yellow. Orange centered, fragrant, exquisitely shaped. Beautiful for cut-flowers. Similar to Sunburst but stronger grower. 45c each.

FEU JOSEPH LOOYMANS—HT. Apricot Yellow. Remarkable long pointed buds of brilliant orange buff and large yellow flowers with apricot centers. Spicy fragrance; vigorous, upright. 75c.

LADY HILLINGDON—T. Saffron Yellow. Slender, pointed buds and elegantly cupped flowers of deep yellow, paling at edges; fragrant. Erect, with perfect foliage. Simply exquisite. 45c each.

LADY MARGARET STEWART—HT. Peach Yellow. Large exhibition bloom with enormous petals. Perfect form, high pointed center, golden yellow shaded and flashed orange and red. 75c.

MARIAN CRAN—HT. Yellow-Scarlet. Buds deep buttercup-yellow, margined and flushed rosy scarlet. Inside of petals geranium scarlet flushed and veined orange and yellow. Great. 60c each.

MME. JENNY GUILLEMOT—HT. Pale Yellow. Slender, long pointed buds, opening very large, half-double blooms; 15 petals. Very vigorous plant with finest foliage; a lovely Rose. 45c.

MRS. AARON WARD—HT. Golden Buff. Pretty little buds unfurling double, shapely flowers of tawny gold and pink. 50 petals, favorite for garden, cutting and buttonhole. 45c.

SOUV. DE CLAUDIUS PERNET—HT. Pure Yellow. Simply beautiful in warm dry weather; doesn't like cold and wet. Blooms freely; glossy disease-resistant foliage. Not easy to grow. 60c.

SUNBURST—HT. Orange. Beautiful orange buds and orange centered, yellow flowers; fragrant and of splendid shape. Spreading growth; not very vigorous at first but a beauty. 45c each.

WHITE HARDY GARDEN ROSES

DOUBLE WHITE KILLARNEY—HT. Pure White. Long-pointed buds opening enormous petals. Vigorous grower and very free-flowering. Identical with Killarney except in color. 45c.

EDEL—HT. Pure Ivory White. Extra large, well-built, slightly fragrant, globular blooms, on erect stems. Very vigorous; unbeatable under usual conditions. Superb white; 89 petals. 45c each.

FRAU KARL DRUSCHKI—HP. White American Beauty. Magnificent snow-white, deep, firm petals; absolutely perfect shape; no fragrance. Best white Rose in existence; tall, free bloomer. 45c.

K. AUGUSTE VIKTORIA—HT. Creamy White. Perfect buds and flowers, lemon tint at center; fragrant, hardy and rather vigorous. Extremely lovely and the indispensable white. 45c each.

PORTADOWN IVORY—HT. Ivory White. Double fragrant new McGredy Rose; hardy, prolific bloomer of much renown abroad. Pure white with lemon-ivory center and suffusion. 75c each.

SIR THOMAS LIPTON—H. Rugosa. Snowy White. Unusual quality; borne in utmost profusion in spring, sparingly through summer and fall. Fine for big specimen plant and background. 45c.

WHITE MAMAN COCHET—T. White. Often pink flush on outer petals. Fully double, very large, perfect, very free-bloomer. Disease resistant, vigorous, spreading growth. 45c each.

Briarcliff—Rose Pink

Dame Edith Helen—Pink

PINK HARDY GARDEN ROSES

BRIARCLIFF—HT. Rose-Pink. Finest large pointed buds; double high centered, brilliant rose-pink, fragrant, lasting blooms. Long stiff stems; disease resistant foliage; free-flowering. 60c each.

COLUMBIA—HT. Bright Pink. Lively color, sweetly scented; exquisite shape and strong, stiff petals. Free-flowering, good growth, healthy foliage. Likes part shade, feed and water. 45c.

DAME EDITH HELEN—HT. Clear Pink. Perfect, shapely buds and substantial high centered blooms. Sweetly scented; free flowering on long, straight stems. Vigorous grower; remarkable number of 60 petals and beautiful arrangement. Great new show variety. Absolutely perfect flowers when properly grown. 60c each.

DORINA NEAVE—HT. Silvery Pink. Large, full, pointed-globular, very fragrant flowers borne upright on stiff stems. Flowers of 35 petals are abundant, even in midsummer, opening flat. Compact growth. 60c each.

GEORG ARENDS—HP. Soft Pink. Long, delicately shaped buds, deep-petaled, pointed blooms; scented. Very vigorous; tall; fine foliage. Blooms sparsely through the summer, without a fault in the fall. Finest pure unshaded pink Rose of any class. 45c.

HEINRICH MUNCH—HP. Soft Pink. Simply immense blooms, splendidly formed, borne on vigorous plants inclined to bloom in the fall. Called Pink Frau Karl Druschki because of similar exquisite shape, but is like a gigantic Georg Arends. 45c.

JONKHEER J. L. MOCK—HT. Carmine Pink. Gigantic buds and flowers; strong, healthy plant. Noted for its great size, doubleness and strong coloring. Shy summer bloomer. 45c each.

KILLARNEY—HT. Bright Pink. Long pointed buds, opening to flat, bright, sparkling pink blooms with 10 enormous petals. Free-flowering, vigorous grower. A popular favorite. 45c each.

KILLARNEY BRILLIANT—HT. Dark Pink. Brilliant dark pink buds and flowers of Killarney type. Excellent in growth and bloom. 10 huge petals; striking size and color. 45c each.

KILLARNEY QUEEN—HT. Rich Pink. Very free flowering; closer to original in color but fuller, 17 petals, and little stronger growth. Practically immune to mildew and best of the beautiful Killarney group. 60c each.

LADY ASHTOWN—HT. Shining Deep Pink. Yellow glow at base of petals; high center, double, quite fragrant. Strong, hardy, free-blooming popular favorite. 45c each.

LA FRANCE—HT. Bright Pink. Curled petals show silver tints; intensely fragrant. Strong, rather healthy plant. Of unforgettable fragrance and beauty. The original Hybrid Tea. 45c each.

LOS ANGELES—HT. Salmon Pink. Lovely buds and flowers with yellow shading; perfumed. Does well in some locations; subject to black-spot and dying back but worth trying. 45c each.

MAMAN COCHET—T. Carmine Pink. Creamy buff at center. Very large, double blooms of fine form and excellent growth; disease free and very prolific bloomer. 45c each.

MARGARET MCGREDY—HT. Orange Vermillion. Marvelous color; large, brilliant oriental red buds, lightening to deep rose with gold base. Light spicy fragrance, long lasting on vigorous, disease resistant plant. One of world's greatest Roses. 60c each.

MISS ROWENA THOM—HT. Fiery Rose. Enormous buds and blooms of brilliant satiny rose-pink, shaded with orange flame at center, borne on long, strong stems. Great bloomer and certainly gigantic, impressive flowers. In the Radiance class, and far more refined. 60c each.

Frau Karl Druschki—White

Edel—Ivory White

Killarney—Pink, White

Georg Arends—Soft Pink

Margaret McGredy—Cerise Rose

Shot Silk—Orange Cerise

PINK HARDY GARDEN ROSES

MME. BUTTERFLY—HT. Light Pink. Tinted gold at petal bases; of exquisite shape and richly perfumed. Brighter color and better bloomer than its parent, Ophelia. Strong plant, throwing big branching sprays of bloom. 30 petals. A world's best. 45c.

MRS. CHARLES BELL—HT. Shell Pink. Lovely buds and blooms of fine globular form; soft salmon shadings. Exactly like its parent. Radiance, except finer, softer color. Third largest selling Rose in America; just about always in bloom. 45c each.

MRS. HENRY BOWLES—HT. Clear Lustrous Pink. New English variety deserving its great prominence. Fine centered ovoid buds of piercing pink with lighter shades. Fairly fragrant; vigorous and prolific. The finest modern pink introduction and a real beauty. 60c each.

MRS. LOVELL SWISHER—HT. Salmon Pink. Immense, beautifully pointed buds and gorgeous flowers of salmon-pink and gold, flesh at edges, on strong, erect stems. Excellent growth. Free bloomer, delightfully tea scented. 42 petals. 60c each.

MRS. W. E. NICKERSON—HT. Silvery Pink. Long, slender buds and deep, half double, high-centered flowers with enormous petals of soft silvery pink, deeply shaded old gold and salmon. 24 petals. Plant tall, wiry, very profuse bloomer. 60c.

NEW CENTURY—HR. Pink, Red. Large, fully double flowers of clear flesh-pink with light red center and creamy edges; fragrant. Upright, vigorous, leathery foliage, very resistant to insects and diseases. Considered finest Rugosa Rose. 45c each.

OPHELIA—HT. Yellow and Pink. Creamy white and pale pink with golden glints in petal folds; very fragrant. Good growth and liberal bloomer. 28 petals. Protect against black-spot. 45c each.

PATIENCE—HT. Orange Pink. High centered flowers of scarlet, shaded orange and orange-scarlet; fairly fragrant. Bushy growth; profuse, continuous bloomer. Variable color, called both pink and orange. Beautiful Rose, doing well in some gardens and worth trying. 60c.

PAUL NEYRON—HP. Dark Lilac-Rose. Immense size, fair form, very double and fragrant. Quite vigorous, strong, rather smooth canes; free-bloomer. Largest of all; very tall. 45c each.

PORTADOWN BEDDER—HT. Orange Pink. Medium sized, double, moderately fragrant; orange yellow outside with a vivid pink flush and glowing rose-scarlet on an orange base within. Dense bush. Certificate of Merit. British N. R. S. 60c each.

PREMIER—HT. Dark Pink. Richly colored flowers of full form, fine size, sweet scent, borne singly on stiff, almost thornless stems. Very popular Rose. 45c each.

RADIANCE—HT. Rose Pink. Brilliant buds; well formed, globular, very fragrant flowers. Splendid growth and wonderful bloomer. Most reliable pink HT Rose. No serious faults. 45c each.

SHOT SILK—HT. Cerise and Orange. Coppery rose buds and flowers flushed and overshot with apricot and yellow; intensely perfumed. Fair bloomer and grower. Extremely beautiful and vigorous in some gardens; holly-like foliage; 27 petals. 60c.

WILLOWMERE—HT. Richest Pink. Superb buds and blooms, shining with a yellow glow from the heart. Not fragrant; strong grower and persistent bloomer. Foliage requires protection. One of the finest bedding and cutting Roses. 40 petals. 45c each.

Prices 45c Roses are Any 3 for \$1.25; Any 10 for \$4.00; Any 100 for \$35.00. 60c Roses are Any 3 for \$1.65; Any 10 for \$5.00. All these Roses are Guaranteed to Bloom the first season.

Ellen Poulsen—Polyantha or Cluster Flowered Rose—45c

POLYANTHA ROSES

Frequently called Baby Ramblers, these many-flowered Polyanthas are bushy little Everblooming Roses, blooming profusely throughout the entire growing season. They bear small flowers in immense, many-flowered clusters, often blanketing the bush. Plants are usually about 1½ feet tall, especially valuable for bedding, edging and in the perennial border. Some have exquisite buds for miniature bouquets, corsages and buttonholes. They are very hardy. Edge your Rose Garden with these little "Sweethearts."

BABY DOLL OR TIP TOP—Yellow and pink to deep rose petal tips in an exquisite blend, giving a three-tone coloring. Very distinct, shapely buds and reflexed flowers. Extra strong, vigorous, tall and bushy: always in bloom. 45c each.

CECILE BRUNNER-SWEETHEART ROSE—Light Pink. Yellow base; small, exquisitely formed buds and flowers in graceful clusters. Foliage waxy and healthy. The most beautiful individual flowers of the whole race. 45c each.

ELLEN POULSEN—Bright Rose-Pink. Rather large, fairly full flowers of bright color. Large, compact clusters, borne profusely on small, bushy plant 15 to 18 in. high. Probably the best of the true "Baby Rambler" type. 45c each.

EVELYN THORNTON—Apple Blossom Pink. Pinkish yellow buds and light pink and gold flowers. Rather large, almost single, borne in enormous loose sprays. Foliage is not perfect but the outstanding variety of its color. 45c each.

FRAU DR. ERRETH—Deep Golden Yellow. Becomes white with age; very double, nicely shaped and borne in loose clusters. Branching growth, healthy and hardy. Resembles a small Mrs. Aaron Ward, fine bedding and buttonhole variety. 45c each.

LAFAYETTE—Crimson. Large, semi-double, of striking light crimson which fades very little; open, frilled form. Blooms profusely in loose clusters of 40 or more. Plant tall, robust, unusually attractive and with very showy large flowers. 45c each.

PERLE D'OR—Yellow. Exquisite little buds and flowers of light orange and creamy yellow, borne in graceful sprays. Excellent grower in the South, the best yellow and one of the prettiest of all Polyanthas. 45c each.

Prices Roses priced at 45c are Any 3 for \$1.25, Any 10 for \$4.00. Any 25 for \$9.50. Any 100 for \$35.00. Our Landscape Department will gladly plant your Rose Garden.

HASTINGS' ROSE COLLECTIONS

WHY WE OFFER THESE GREAT BARGAIN COLLECTIONS OF ROSES

First, our Policy is to give more Actual Value for your money than you can obtain anywhere else. We must sell the Roses we grow. Our Roses have grown beautifully and we have the best supply we have ever had. According to their popularity and merit, we grow more of some varieties than others. Varieties selected for our popular collections are grown in large numbers, cheaper to handle, less postage or delivery charge per plant and we can sell them cheaper.

The Bargain price is attractive but secondary. The real collection value is in selecting Roses in a variety of colors which will grow well and bloom beautifully for you. Even at these lowest prices, Hastings' Roses are guaranteed to grow and bloom the first flowering season after planting. These Bargain Collections allow you more Roses for your money as well as the most satisfactory varieties so far originated. Remember!! Regardless of cheap prices, there are no finer Rose plants than these.

FRONT COVER YELLOW ROSE COLLECTION—\$2.65

Pictured on the front cover and described on Page 3. Souvenir, Golden Dawn and Ville de Paris. These new Yellow Roses are World Sensations. You will adore them in your garden and be thrilled to exhibit them in flower shows. New introductions should never be cut in price, and we only have plants for 500 collections, but quick orders will get them at \$2.65.

THE 3 RADIANCE ROSES—\$1.00

One plant each of the 3 most popular, most satisfactory, heaviest and most continuous flowering Roses in America. Radiance, pink, Red Radiance, rosy red, and Mrs. Charles Bell, soft salmon pink. They are too well known for comment. One plant each (only 33¼c each)—Postpaid for \$1.00.

SOUTHERN ROSE COLLECTION

\$4.75 Most Popular Rose Collection in America, 12 SUPER Everblooming and our Greatest Rose Bargain.

All 12 varieties are pictured on inside front cover page, all exceptional varieties and including the sensational Talisman, Pres. Herbert Hoover and Rev. F. Page Roberts—3 striking yellow Roses, 3 fine red Roses, 2 popular white Roses, 2 charming pink Roses and the 2 new gold, pink and scarlet blends.

All are full No. 1 Grade (American Nurserymen's Association Standards); all 2-year, outdoor grown, well branched plants, budded on the strongest, most fibrous rooted understocks yet discovered. Guaranteed to bloom the first flowering season. Order as many as you like—Postpaid for \$4.75.

Best 4 Climbing Roses—\$1.35

The American Rose Society members voted their choice of all Climbing Roses. Dr. W. Van Fleet won easily as the best pink and best of any color. Silver Moon won as the best white and came second best of any color. Paul's Scarlet was easily the best red. To go with these, we selected Climbing American Beauty because it is our next best seller and extremely popular in the South, immense flowers of carmine-rose or American Beauty color. One plant each of these four (less than 34c each)—Postpaid for \$1.35.

Special New Half Dozen Roses, \$3.75

You are naturally thrilled over the really sensational new Roses. Every flower grower is, so we selected 6 beauties which we have grown in large quantities in order to offer this grand collection at a special bargain price. Briarcliff, rose-pink; Etoile de Hollande, world's finest red; Golden Dawn, pictured on front cover; Killarney Queen, pink, fullest, best Killarney; Margaret McGredy, orange-vermillion, a world's best; and Mrs. Lovell Swisher, the immense salmon-pink. Described and pictured on Pages 3-5, these are wonderful new Roses. One or more of these collections will surely add distinction to your Rose Garden and you will likely want to exhibit them in the Flower Shows. One of each—Postpaid for \$3.75.

The Big 4 Perpetual Roses—\$1.45

These Hybrid Perpetual Roses are free-blooming for their class, enormous flowers and popular everywhere. Frau Karl Druschki, or White American Beauty is the most exquisite and perfect of all Roses. Georg Arends is the finest unshaded pure pink Rose. His Majesty, or Red American Beauty is certainly majestic. Paul Neyron, largest of all Roses, is a rose color. One plant of each—Postpaid for \$1.45.

Special 5 Pink and Yellow Climbers

\$1.95 For all Southern Gardens. Read descriptions of these new "Climbing Sensations." Chaplin's Pink Climber and Primrose, finest yellow, on Page 1. Also the famous Southern Rose, Marechal Niel, yellow, the striking American Pillar, rich pink with white eye, and Emily Gray, a golden buff, on Page 2. One each of these 5 new and wonderfully colored Roses—Postpaid for \$1.95.

Hardy Azalea Hinodegiri—Blazing Red

HARDY AZALEAS

These Japanese Azaleas, hardy as far north as Chicago and Philadelphia, are lower growing, much more compact and make just as fine lawn plantings as the Indian varieties. They are simply a mass or blanket of bloom and perhaps the richest colors in all the plant kingdom. They are fully recommended and do well in most situations with the proper soil, which is a good leaf mold or a mixture of good soil and Peat Moss. Every foundation or border planting needs the life that these gorgeous, brilliant colored, hardy Azaleas give freely.

AZALEA AMOENA—Rosy Purple. Strong, bushy, compact growth; small leaves turning bronze in fall and winter. Flowers are the richest bright rosy purple you ever saw and borne in great masses to blanket the whole plant when in bloom. F. O. B. Balled and Burlapped—8 to 10 in. spread, \$1.25 each; 10 for \$10.00. 10 to 12 in. spread, \$1.75; 10 for \$15.00. 12 to 15 in. spread, \$2.00 each; 10 for \$17.50.

AZALEA HINODEGIRI—Blazing Red. Even more compact than Amoena; extremely effective for massing. Blooms in early spring, a few days later than Amoena, and stays in bloom almost a month. Grows about 3 ft. tall, very bushy and the richest color imaginable in its exquisite masses of carmine red flowers enveloping the whole plant. F. O. B. Balled and Burlapped—8 to 10 in. spread, \$1.25 each; 10 for \$10.00. 10 to 12 in. spread, \$1.75; 10 for \$15.00. 12 to 15 in. spread, \$2.00 each.

INDIAN AZALEAS

Our Indian Azalea grower has worked up one of the finest as well as one of the largest Azalea collections in America. Cuttings are made from specimens originally selected from well over the world. There are no finer varieties and when in bloom in spring, the mass of flowers almost hiding the plants is a sight not easily forgotten.

Thousands of people visit famous Southern Azalea gardens, some traveling long distances just for a sight of the magnificent flower displays. Azaleas make such a gorgeous display that our yards and woods should be full of them. They are at home in the lower South, along the Atlantic and Gulf Coasts and all over Florida especially.

All these are fine two-year-old plants and should do exceptionally well anywhere in the lower South when they are given good soil and a partially shaded location. Some sun, especially morning sun, is preferable. It pays to plant Azaleas in woods earth or Peat Moss. They grow off better and quicker and give a mass of gorgeous bloom.

PINK AZALEA, INDICA—Richest Pink. **SHELL PINK**—Light or Blush Pink. **ROSY RED**—American Beauty Color. **ORANGE RED**—Fiery Cerise, Brilliant. **SALMON**—Rich Orange to Salmon Color. **LAVENDER**—Early, quick grower, Showy. **WHITE**—Pure White, sometimes blushes.

Postpaid Prices Each, \$1.00; 3 for \$2.75; 5 for \$4.50; 10 for \$8.50; 25 for \$20.00; 100 for \$75.00.

Pink Indian Azalea—For Lower South

Variegated Camellia—Single Flowered Type

CAMELLIA JAPONICA

The well-known Camellias or Japonicas of the South, with thick, glossy, rich green leaves and exquisite, perfectly shaped, large waxy flowers on short, thick stems. These are excellent companion plants for Indian Azaleas in the lower half of the South, but are not hardy in the upper South. It is possible to grow them as far north as Atlanta or Birmingham but only with winter protection. Along the Carolina and Georgia coasts and in the lower South they seem entirely at home, blooming very early, ahead of the Azaleas, and there is no other flower to approach it in perfection of form. It has no perfume.

Camellias will grow in full sun if protected the first few summers with a lath frame, but a half sunny location is ideal. They do not bloom as freely in dense shade.

Culture While Camellias are easily grown and many old plants thrive with little care, it is hoped that you will take good care of your plants, especially until they are well started. Bushy plants and an abundance of bloom require good care.

In planting, dig holes much larger than ball of roots. Unless soil is very rich, a mixture of 1/4 well-rotted cow manure, 1/4 peat moss or leaf mold and 1/2 good garden soil, may be made and used. After planting, mulch with peat moss or partly rotted leaves. Always keep plants well mulched and watered, which is essential for the first couple years. Each spring, plants should be fertilized with rotted cow manure and it is well to add a little high grade fertilizer. Camellias live for many years so start them right and tend them carefully the first few years. This is necessary for success.

PINK CAMELLIA—A delightful pink, greatly in demand.

ROSE CAMELLIA—Deep rose-pink.

RED CAMELLIA—Bold carmine red, sometimes called scarlet.

WHITE CAMELLIA—Pure double white, striking perfection.

VARIEGATED CAMELLIA—Red, pink and white variegations.

Postpaid Prices Balled and Burlapped—8 to 12 in. plants, \$1.00 each; 3 for \$2.75; 5 for \$4.50; 10 for \$8.50; 25 for \$20.00; 100 for \$75.00.

Camellia Plant—Showing Mass of Blooms

Aithea, Rose of Sharon or Hibiscus—40c

New Beauty Bush, Kolkwitzia—60c

Buddleia—Everblooming Butterfly Bush—50c.

ORNAMENTAL SHRUBS

These colorful flowering plants, along with Azaleas and Camellias, lend life and beautiful attraction to any home or landscape plan. Each year they increase in beauty, size and value. They are absolutely true to name, the finest selected varieties in existence; strong, well-branched, transplanted, field grown, hardy perennial shrubs. We guarantee safe delivery at all Postpaid prices. See Page 36.

ABELIA GLOSSY ABELIA—*Abelia grandiflora*. 6 feet. More fully described under Broad Leaf Evergreens. Page 14. Excellent for shade or sun, all soils; blooms all summer long, flowers white with pink tinge, glossy green foliage. Indispensable for foundation, specimen, mass and hedge plantings. Postpaid—1½ to 2 ft., 50c; 5 for \$2.25; 10 for \$4.00. Larger Plants, Balled, are listed on Page 14.

ALTHEAS *Hibiscus syriacus*. Rose of Sharon. Tall, rather slender shrubs for city or congested conditions; also for hedges, screens, tall borders. Beautiful large blooms, at times almost covering the plant and a continuous bloomer all summer long. Blooms come in grand colors and in both single, and double form. Plant strong, vigorous, upright and does well in almost any soil. Really one of the most beautiful of all the flowering shrubs and makes a delightful color display, individual flowers looking something like Hollyhocks.

ARDENS—Beautiful double blue-violet.

COMPTE DE HAINAULT—Very fine double flesh-pink.

DUCHESSE DE BRABANT—Exquisite large double bright red.

JEANNE D'ARC—The best double pure white.

LADY STANLEY—Semi-double, light pink, splashed carmine.

PAEONIFLORA—Semi-double white with carmine center.

Postpaid—Heavy 2-yr. Field Grown Plants, 40c each; 3 for \$1.00. 3 to 4 ft., 60c each.

BARBERRY NEW RED LEAVED BARBERRY—*Berberis thunbergii atropurpurea*. A practical, easily grown, medium height shrub with distinctly red foliage. Fine for single specimens, clumps about the lawn, foundation plantings and hedges. Becomes more brilliant and gorgeous with the summer sun until autumn changes its foliage to vivid orange, scarlet and red shades. Its brilliant scarlet berries carry the color and remain the entire winter. Plant with full exposure to the sun or foliage won't be a rich red. 15 to 18 in. plants, 60c each; 10 for \$5.00.

JAPANESE BARBERRY—*Berberis thunbergii*. Dwarf bushy habit, stands formal pruning; numerous small leaves densely cover the thorny twigs. Makes a compact, impassable, hardy hedge, important for shrubbery groups and for porch foundation screens. Autumn paints the foliage scarlet and fills the branches with scarlet berries.

Postpaid—1½ to 2 ft. plants, 35c; 3 for \$1.00; 10 for \$2.50; 100 for \$20.00.

Postpaid—2 to 2½ ft. plants, 50c; 10 for \$3.50; 100 for \$30.00.

BEAUTYBERRY CALLICARPA—*C. purpurea*. For borders and clumps; 3 to 5 feet high, with graceful recurving branches covered in August with tiny pink-tinted flowers, followed by great masses of violet-purple berries, which remain on the plant until mid-winter. Very useful and attractive fall berried plant. Postpaid—2 to 3 ft. plants, 40c each; 3 for \$1.00.

NEW BEAUTY-BUSH *Kolkwitzia amabilis*. 6 to 8 feet. Newest, most beautiful flowering shrub for everybody with a home. Exceedingly handsome new hardy ornamental from the wilds of China. It resembles Weigela; has long arching branches, year 'round beauty of foliage and habit, an amazing profusion of light pink bell-shaped flowers in May and June and combines all the merits of a perfect shrub. Clouds of beautiful flowers after plants become 4 or 5 years old. Postpaid—12 to 18 in. plants, 60c each; 3 for \$1.50. 18 to 24 in., strong plants, \$1.00 each. 3 for \$2.50.

BUSH HONEYSUCKLES *Lonicera*. The upright or bushy Honeysuckles have bright, pretty flowers followed by showy berries that last through the fall. They are especially desirable for bulky screens or hedges, high foundation plantings and do well in most soils and situations.

WINTER HONEYSUCKLE—*Lonicera fragrantissima*. Excellent large, bushy shrub, 6 to 10 ft. high, with large spread. During January and February, when flowers are scarce, it is covered with intensely fragrant, creamy white blooms to delight the whole neighborhood. Strong growing, rounded shrub with handsome, glaucous foliage which remains on the plant all winter in the South. Well suited to partial shade.

Postpaid—2 to 3 ft., 40c; 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 60c; 3 for \$1.50.

JAPANESE BUSH HONEYSUCKLE—*Lonicera morrowi*. Morrow Honeysuckle. Growing 4 to 6 feet tall, with very dark green foliage, its long spreading branches are covered with pure white flowers which turn to various shades of yellow. Flowers in early spring are followed by coral-red fruits or berries from June to August. Quick-growing, compact shrubs, thriving in dry or moist soil, shade or sun, city or country.

Postpaid—2 to 3 ft., 40c; 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 60c; 3 for \$1.50.

TARTARIAN HONEYSUCKLE—*Lonicera tatarica*. Beautiful bushy shrub, 8 to 10 ft. high, with wide spread. Simply covered with flowers during late spring and summer followed by red berries in late summer.

Lonicera tatarica alba—Blush-white flowers; bushy hardy and dense.

Lonicera tatarica rubra—Light crimson flowers. Same price as alba.

Postpaid—2 to 3 ft., 40c; 3 for \$1.00; 10 for \$3.00. 3 to 4 ft., 60c; 3 for \$1.50.

BUTTERFLY BUSH *Buddleia magnifica*. Summer Blooming Lilac. Extremely popular and fast growing flowering shrub, covered with large spikes of lilac-like blooms on long, graceful stems. Called the Everblooming Butterfly Bush because its fragrance or color attracts butterflies in large numbers and it blooms from June until frost. Its long tapering panicles of hundreds of miniature flowers on each head are often ten inches long, beautiful as cut-flowers as well as in the shrubbery border. While hardy, cut back after leaves fall for a better and bushier plant the next year. Every home should have at least a few of these. Very easily grown. Postpaid—2 to 3 ft., 50c each; 3 for \$1.25; 3 to 4 ft., 75c; each; 3 for \$2.00.

CARYOPTERIS *Blue Spirea*—*C. incana*. Also called Bluebeard. 3 feet high. Handsome hardy perennial shrub with very dark green leaves above and grayish beneath. It continuously produces rich lavender-blue, dense flower-clusters in profusion the whole length of its branches, from August until frost. Splendid bedding or border plant, blooming when flowers are at a premium, and also makes a fine pot plant. Postpaid—15 to 18 in., plants, 35c each; 3 for \$1.00.

CHASTE TREE BLUE VITEX—*Vitex agnus castus*. Large decorative shrub or small tree with strong aromatic odor. The exquisite blue flowers are on terminal spikes, resembling Butterfly Bush flower spikes except smaller and a much richer and deeper color. The leaves are deeply cut to star shape; blooming time is midsummer. Ultimate height 12 to 15 ft. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

CRAPE MYRTLE *Lagerstroemia Indica*. 10-15 feet. Favorite flowering shrub of the South; hardy and heavy bloomer. For specimen plants on the lawn and for street planting it is wonderful. Crape Myrtle is difficult to transplant. Plants often remain dormant the first summer after planting. Some, however, may never start growth and die. We cannot control this and so cannot be held responsible. Prune severely on planting, water and cultivate carefully. Pack good soil, with no green manure, firmly about roots. Certainly worth the hazard.

PINK CRAPE MYRTLE—Postpaid—2 to 3 ft., 50c each; 3 for \$1.25. 3 to 4 ft., 75c each.

PURPLE CRAPE MYRTLE—Postpaid—2 to 3 ft., 50c each; 3 for \$1.25. 3 to 4 ft., 75c each.

WATERMELON RED—Postpaid—2 to 3 ft., 50c each; 3 for \$1.25. 3 to 4 ft., 75c each.

WHITE CRAPE MYRTLE—Postpaid—2 to 3 ft., 50c each; 3 for \$1.25. 3 to 4 ft., 75c each.

DEUTZIAS These flowering shrubs vary in height and habit but bloom alike in dainty bell or tassel-shaped flowers which are borne thickly in wreaths along their branches in early spring and early summer. Becoming very popular as they are better known and invaluable for shrub plantings. Plant in full sunlight, give good drainage and you will get full foliage and an abundance of attractive blooms.

LEMOINE DEUTZIA—Grows 3 to 5 feet high. Medium large flowers of pure white, borne in cone-shaped heads on erect stems in early spring. Larger plants and flowers than Slender Deutzia. Postpaid—Strong Plants, 40c each; 3 for \$1.00.

PRIDE OF ROCHESTER—6 to 9 ft. high. Beautiful, large, double, free-flowering pinkish white. Very hardy, doing well in any soil type. Blooms in June. Postpaid—2 to 3 ft., 40c; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50. 4 to 5 ft., 75c each.

SLENDER DEUTZIA—*D. gracilis*. 2 to 3 ft. Dwarf growing, dense, bushy plant with wreaths of pure white flowers on drooping branches in April. Also valuable for winter blooming in pots. Postpaid—Strong Plants, 40c each; 3 for \$1.00.

DOGWOOD Well known, valuable shrubs, really trees, for specimen plants, massing, naturalizing in woods and for street planting. Showy heads of flowers followed by ornamental fruits. Brilliant red leaves in autumn. Of easy culture but rather difficult to transplant. Take extra care in setting out and you will be well repaid with a glorious array of bloom in May.

WHITE FLOWERING—*Cornus florida*. Small growing tree, simply covered in early spring with a mass or sheet of large, white flowers or bracts. Flowering takes place before the leaves come out. Native to this section and does well. F. O. B.—3 to 4 ft., \$1.00; 10 for \$8.00. 4 to 5 ft., \$1.50 each.

RED FLOWERING—*Cornus florida rubra*. Small growing tree, similar to White Dogwood in growth and bloom except for color, which is a pink or red. These are grafted plants on native white stocks, in exceptional demand all over the country. Postpaid—2 to 3 ft., \$2.25 each. F. O. B.—3 to 4 ft., well branched plants, \$2.75 each.

FORSYTHIA Golden Bell. One of the very best shrubs for the South. It stands heat and drought and partial shade. Flowers are pure golden yellow, bell shaped and striking in their profuse bloom in February and March, when flowers are scarce and when we need color most. 6 to 10 feet.

FORTUNE FORSYTHIA—*Forsythia fortunei*. The most upright in growth, a vigorous grower and prolific bloomer. Very desirable, especially in back rows of groups. Golden yellow blossoms cover the arching branches before the leaves appear, a grand color effect. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

GREENSTEM FORSYTHIA—*Forsythia viridissima*. See picture. Stems and foliage bright green. Hardy South but needs protection during winter North. Our best Southern variety; twisted golden yellow flowers borne in great profusion during February and March. More graceful and not so erect as Fortune. Height 6 to 8 feet. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

SHOWY BORDER FORSYTHIA—*Forsythia spectabilis*. Intermediate between the weeping and upright types, with beautiful upright, arching branches, especially profuse blooming with larger, more crowded flowers, sometimes with 5 and 6 petals, of rich golden yellow. Probably the most showy and graceful of all Goldenbells. Buds open late enough to free them from any frost danger. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

WEeping FORSYTHIA—*Forsythia suspensa*. Most useful and popular kind. Long, greenstem, pendulous shoots with bright yellow flower clusters along the stems. Invaluable to hold steep banks as ground cover and can be trained on trellis or wall. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

GOLDFLOWER *Hypericum moserianum*. Golden St. Johnswort. 2 to 3 feet. Very beautiful dwarf shrub; compact habit, beautiful foliage. Flowers are clear waxy yellow, resemble single roses, borne in great profusion all summer. Fine for massing or planting in front of a shrubbery border. Postpaid—Strong Plants, 40c each; 3 for \$1.00.

JANUARY JASMINE *Jasminum nudiflorum*. Winter Jasmine. Graceful spreading evergreen shrub. 2 to 3 ft. high; semi-trailing, slender green branches and small compound leaves. Blooms profusely in January and February, bright rich yellow, trumpet-shaped flowers. Indispensable for mass plantings and winter colorful blooms; suitable for slopes and banks.

Postpaid—18 to 24 in., 40c; 3 for \$1.00. 2 to 3 ft., 60c; 3 for \$1.50.

ITALIAN JASMINE—*Jasminum humile*. The graceful, rambling shrub with small, compound, glossy dark green leaves, growing 2 to 3 ft. tall. Nearly evergreen in the South, perfectly hardy, with arching bright green branches and clusters of bright yellow tubular flowers in summer. Likes moist, loamy soils and sunshine.

Postpaid—18 to 24 in., 50c; 3 for \$1.25. 2 to 3 ft., 75c; 3 for \$2.00.

JETBEAD WHITE KERRIA—*Rhodotyus kerrioides*. Foliage is full and handsome, resembling Kerria. Branches in mid-spring are clustered with delicate white, pendulous flowers, resembling Mock Orange, followed by black berries which persist throughout the winter. Used a great deal by landscape architects for lawns and parks. Medium sized bushy shrub, at its best in partial shade. Postpaid—1½ to 2 ft., 40c; 3 for \$1.00. 2 to 3 ft., 60c; 3 for \$1.50.

KERRIA *Kerria japonica flora plena*. Double Globe Flower. Very attractive and graceful shrub growing 6 to 8 ft. tall, for use in foundations, screens and borders. It has gracefully arching branches with bright green bark and small pointed leaves. Its great beauty is in flowering nearly all summer, a profusion of bright, rich, yellow globe-shaped flowers resembling small double yellow Lady Banksia roses.

Postpaid—18 to 24 in., 60c each; 3 for \$1.50. 2 to 3 ft., \$1.00 each; 3 for \$2.50.

Flower Head of Crape Myrtle—50c

Deutzia—Pride of Rochester—40c

Greenstem Forsythia, viridissima, Golden Bells—40c

Hydrangea—Hills of Snow—40c

Lilac or Syringa Bush—50c

Mock Orange—Philadelphus

Peegee Hydrangea—Makes Gorgeous Display—Plant a Plenty—40c

HYDRANGEAS Better known than perhaps any other shrubs because they are about the most showy plants in cultivation. They transplant easily, have no diseases and bloom through the summer when flowers are scarce. Plant in beds or masses, hedges and foundations.

HILLS OF SNOW—*Hydrangea arborescens grandiflora*. Summer Snowball. 3 to 4 feet high, large rich green leaves, huge white heads of flowers. Blooms most all summer; a gorgeous display. Some claim it is the greatest shrub in existence. Excellent for specimens, beds, borders, hedges, foundations, urns or tubs; makes fine, large cut flowers and a wonderful all-round plant. Prefers moist fertile soil. Postpaid—Strong Plants, 40c each; 3 for \$1.00. Extra Strong Plants, 60c each; 3 for \$1.50.

OAKLEAF HYDRANGEA—*Hydrangea quercifolia*. Strong shrub; 5 to 6 ft., bushy, with large pointed oakleaf-shaped leaves. Flowers are borne in elongated panicles, with many pink-white sterile flowers that turn purple. Postpaid—Strong Plants, 50c; 3 for \$1.00.

PEEGEE HYDRANGEA—*Hydrangea paniculata grandiflora*. Hardy Hydrangea. Exceptionally popular and very showy. 4 to 5 ft. high and the huge cone-shaped panicles of bloom on the gently curved or arching stems over the large rich green leaves make this an outstanding favorite. The immense heads, often as large as this page, are white and in flower from mid-summer until fall. A great permanent addition to any lawn as single plants and in masses or borders by themselves or with other plants. For finest results plant in moist, fertile, well-drained soil. Postpaid—Strong Plants, 40c each; 3 for \$1.00. Extra Strong Plants, 60c each; 3 for \$1.50.

LILACS *Syringa*. Lilacs are old favorites that practically everybody knows. They grow about 8 feet tall, are nicely shaped and give us a wealth of beautiful bloom in long cone-shaped beads or spikes about April.

PURPLE LILAC—*Syringa vulgaris*. The common purple variety, the old-fashioned, familiar Lilac of our grandmothers' gardens. Hardest and easiest grower; usually more vigorous than the white. Prices same as White Lilac below.

WHITE LILAC—*Syringa vulgaris alba*. This is the old-fashioned white Lilac that everybody knows. Delightfully fragrant and with the Purple Lilac should be in most all gardens. Postpaid—Medium Size, 50c each. Strong Plants, 75c each. Extra Strong Plants, \$1.00 each.

MOCK ORANGE PHILADELPHUS—Garland *Syringa* or Sweet Mock-Orange. Strong growing, handsome shrub of great popularity. Grows 5 to 8 feet high, producing beautiful, clear waxy white flowers with exquisite orange-blossom fragrance in April and May. Valuable for cut-flowers, and pruning by cutting flowers often keeps the bush confined to lower growth. It is specially good for most all uses; the large oval, dark green leaves making it a beautiful plant for foundation work, back grounds, screens and for grouping. Much in demand.

PHILADELPHUS CORONARIUS—The familiar Mock Orange, dear to us all. Fine form, upright, slightly arching branches. Very fragrant creamy white single blossoms. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

PHILADELPHUS VIRGINAL—Newer type. Largest, 2½ in. semi-double flowers, sweet and pure snow-white. Longest blooming and called the best white shrub introduced in 25 years. Should be in all plantings. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

PEARL BUSH *Exochorda grandiflora*. Grows 8 to 10 ft. high with the richest waxy white flowers completely covering the shrub in early spring. A most effective large growing shrub with small, light green leaves. Pearl Bush should be extensively planted for its beautiful mass effect. It is one of the most pleasing of the early spring bloomers, simply a mass of blossom. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

SCOTCH BROOM *Cytisus scoparius*; Genista. Quite leafless shrub and extremely attractive. 6 to 8 ft. tall, upright growth with slender, erect, angular green branches. Hardy in the South, though it needs protected locations in the North. The large yellow flowers are pea-like and borne singly along the almost leafless branches in April and May. Seed pods, 1 to 2 in. long, are nearly black. Leaves resemble clover leaves, usually 3-parted. This is the true Scotch Broom, with spineless branches. Genistas often have spiny branches, otherwise are quite similar to the true Scotch Broom. With its rich green branches and profusion of rich, deep yellow, artistic flowers, this shrub is very desirable for border and other mixed plantings, in masses and is occasionally naturalized. Postpaid—Medium Size Plants, 40c each; 3 for \$1.00. 2 to 3 ft., 75c each; 3 for \$2.00.

SNOWBERRY *Symphoricarpos racemosus*. Eastern Snowberry. Very attractive shrub, growing 4 to 5 ft. high, bearing small rose-pink flowers in June and July, followed by large clustered, milk white fruits or berries which remain far into the winter. The combination of pink flowers and ornamental berries on the same branch is charming. This shrub is very conspicuous for mass planting and is highly valued for use in densely shaded situations as well as in full sun. It does not do well in damp, poorly drained places. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

CORALBERRY *Symphoricarpos vulgaris*. Indian Currant. Similar to Snowberry except that its fruits or berries are coral-red, almost a purple and that the smaller berries cluster in thick ropes along the weighed-down stems. The foliage is small, close-set and dark. The uniform spread of its branches compares with the Privets in mass effect. The ornamental berries come in summer and usually last all winter. Valuable in shady locations as in others, extremely hardy and easy to establish where other things fail. Stands cold, heat and drought mighty well. Grows 4 to 5 feet tall. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

SWEET SHRUB *Calycanthus floridus*. Most everyone knows the sweet shrub of the woods. It is a handsome native shrub, thriving in shady locations. Dark green aromatic foliage and oddly shaped, rich chocolate colored, extremely fragrant double flowers make this a very desirable plant. It blooms in early April and blooms last several weeks. Ultimate height is 4 to 5 feet. Sweet Shrubs are at home among Azaleas and Rhododendrons and their foliage gives a pleasing variety with them. Postpaid—18 to 24 in., 40c each; 3 for \$1.00.

SPIREAS These shrubs are widely planted, do well in most soils and situations, are very effective in borders, masses and Van Houtte in specimen plants. They are probably the most popular deciduous shrubs that we grow. Doing wonderfully well in the South in most any situation and enduring neglect; you cannot plant too many Spireas.

ANTHONY WATERER—*Spiraea bumalda*. **Crimson Spirea**. Compact, low growing shrub, 2 to 3 ft. high. Dense foliage of deep green with variegated leaves of pink and white often seen on young or new growth. Flowers are borne in wide flat rosy-crimson clusters on nice, erect stems, continuously throughout the summer. Very valuable for edging in front of other shrubbery or as a border or hedge. Postpaid—12 to 18 in., 40c each; 3 for \$1.00.

BILLIARD SPIREA—*Spiraea billiardi*. Grows to 6 feet high, with dense spikes of bright rose-pink flowers crowning the erect, brown, hairy branches. Especially desirable for shrubby groups, natural plantings and moist places. The dense flower panicles are in attractive bloom from June to September. This is the best of the Spirea hybrids, which are rare, and becoming very popular. Postpaid—18 to 24 in., 40c each; 3 for \$1.00.

BLUE SPIREA—See Caryopteris on Page 8.

BRIDAL WREATH OR VAN HOUTTE SPIREA—*Spiraea vanhouttei*. Weeping Bridal Wreath or Bridal Bower. This is the most useful of all hardy shrubs. The picture shows better than words the mass of minute white flowers on spreading, pendulous branches often drooping to the ground. In full bloom in spring it never fails to attract attention. The foliage is dark green, retained late in the fall. This Spirea can be used in any situation for hedging, grouping, mass effect and for specimen plants. When in doubt what to use, plant Bridal Wreath. Grows 4 to 6 feet high and spreads as much as 20 feet across. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

DOUBLE BRIDAL WREATH—*Spiraea prunifolia*. Just like the Bridal Wreath except the flowers are fully double in form. Extremely popular and the true Bridal Wreath. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00. 3 to 4 ft., 60c each; 3 for \$1.50.

SNOW GARLAND—*Spiraea thunbergi*. The extra early flowering Spirea, the pride of the Southland. Spreading growth with slender arching branches, a perfect mass of miniature white flowers before the delicate green feathery foliage appears in early spring. Grows 2½ to 4 feet high, indispensable for foundation plantings and edging purposes. Postpaid—15 to 18 in., 40c each; 3 for \$1.00. 18 to 24 in., 60c each; 3 for \$1.50.

VIBURNUM-SNOWBALL These are the hardy, tree-like shrubs with large globular, snowball-like, handsome, showy white flowers. The many small blooms are sterile and are produced in numerous, compact balls. It's an old favorite and one of the best flowering shrubs. As specimen plants the Snowball has few rivals and for grouping or massing it is gorgeous.

COMMON SNOWBALL—*Viburnum opulus sterile*. Very free growing shrub; simply covered in early spring with perfect balls of snowy-white flowers. It is of easiest culture and does well; reaches 10 to 12 ft. in height, a beautiful sight. Postpaid—18 to 24 in., 40c each; 3 for \$1.00. 2 to 3 ft., 60c each; 3 for \$1.50.

JAPANESE SNOWBALL—*Viburnum tomentosum plicatum*. Growing 6 to 8 feet high, this is one of the most satisfactory shrubs grown. Its pure white blossoms of perfect ball form with a background of dark plaited leaves make it wonderful as an individual specimen or in groups. Blooms in the spring and dominates the lawn. Postpaid—18 to 24 in., 40c each; 3 for \$1.00. 2 to 3 ft., 60c each; 3 for \$1.50.

WEIGELAS **DIERVILLAS**—The Weigelas or Diervillas are beautiful April and May flowering shrubs. Very desirable for borders, grouping and specimen plants; do well in sun or partial shade. Flowers are rather large and trumpet shaped, clustered thickly along the branches to almost hide the foliage. Satisfactory shrubs for lawn planting in the South. Flowers are borne on new wood, so after blooming prune off wood which bore flowers to increase flowering the next year.

WEIGELA CANDIDA—White. Grows 5 to 6 feet, most vigorous variety and thrives in light soil. Flowers are snow-white, profuse in May, are large and quite showy. Postpaid—Strong Plants, 40c; 3 for \$1.00. Extra Strong, 60c; 3 for \$1.50.

WEIGELA EVA RATHKE—Red. 3½ to 4 feet, decidedly spreading; crimson flowers with white throats, especially showy in light soils, very fine in partial shade. Beautiful. Postpaid—Strong Plants, 40c; 3 for \$1.00. Extra Strong, 60c; 3 for \$1.50.

WEIGELA ROSEA—Rose Pink. 4 to 6 feet, best of all and one of the choicest of all shrubs. Very vigorous, deep pink and flowers in great abundance along great arching canes in May with scattering bloom all summer. Postpaid—2 to 3 ft., 40c; 3 for \$1.00. 3 to 4 ft., 60c; 3 for \$1.50.

DWARF FLOWERING ORNAMENTAL TREES

FLOWERING ALMOND *Amygdalus flore pleno*. Double Pink Flowering Almond. Grows 4 to 5 feet high. Low, broad shrub, completely covered with double pink flowers like small roses, borne all along the stems. When in bloom before leaves appear in spring, dominates the landscape. Postpaid—18 to 24 in., 50c; 3 for \$1.25. 2 to 3 ft., 75c; 3 for \$2.00.

WEeping CHERRY *Subhirtella pendula*. Japanese or Rosebud Cherry. Greatly admired weeping form, 6 to 10 ft. high, slender uniformly drooping branches. Rosebuds, opening light pink flower cascades of loveliness. F. O. B. Balled and Burlapped—5 to 6 ft., budded, 2-year heads, \$5.00; 3-year heads, \$6.50 each.

FLOWERING PEACH *Amygdalus persica*. Red Double-Flowering Peach. This large shrub or really a small tree is simply a gorgeous sight when in bloom. In early spring before any foliage appears, there is a great profusion of red, double flowers like rambler roses on every twig and branch. It is beautiful and decorative, suited to most soils and situations, grows from 10 to 20 ft. high and is easily grown. For finest results it may be heavily pruned each year after blooming. This keeps it in a bushy form and gives an even greater abundance of flowers. Postpaid—2 to 3 ft., 40c each; 3 for \$1.00.

FLOWERING POMEGRANATE *Punica Granatum rubra*. Greatly desired, shiny leaved bushy shrub, 6 to 8 ft. tall, bearing double 1 to 1½ in. orange-red flowers in profusion from May continuously through the summer. This is one of our most attractive ornamentals, long season flowering, brilliant color and hardy to about 15° F. It does well over most of the South, needing protection only in severe freezing weather. Flowers are produced singly and in clusters towards the tips of new growth, so any pruning should be done before new growth starts. Postpaid—18 to 24 in., 40c each; 3 for \$1.00.

ANTHONY WATERER SPIREA

VAN HOUTTE SPIREA

WEIGELA

ROSEA

FLOWERING CRAB-APPLES *Malus*. These are bushy shrubs or small trees, simply covered with exquisitely beautiful flowers. In autumn, conspicuous red or yellow fruits, through charming green foliage, is very attractive. Birds are especially fond of the mature fruits and there's no better way to attract our feathered friends than by planting Crab-apples for their winter food. Beautiful as lawn specimens or planted in groups over larger grounds. Very effective in the shrubby border, singly or in groups, greatly enhancing the value of the planting with their great profusion of color. Varieties below are the greatest and finest bloomers.

BECHTEL FLOWERING CRAB—*Malus ioensis*. Bechtel's great soft light pink, double-flowering Crab, an exceptionally fine variety with all good characteristics of this family. Very hardy; forms a shapely, compact specimen and blooms very freely. Covered in late spring with the prettiest flowers of all the crabs or perhaps all trees, resembling small roses in formation. Postpaid—3 to 4 ft., \$1.50 each; 5 for \$6.50; 10 for \$12.00.

JAPANESE FLOWERING CRAB—*Malus floribunda*. Forms a very shapely bush or small tree. Buds are warm red, opening to light pink single flowers, delicately shaded and fragrant. In spring, it is a mass of color, the most prolific bloomer of all—and most popular. Postpaid—3 to 4 ft., \$1.50 each; 5 for \$6.50; 10 for \$12.00.

FLOWERING QUINCE *Cydonia japonica*. Japanese Quince. A great favorite with brilliant scarlet flowers of good size; beautiful as a cut-flower as well as for garden effect. Really a fine, slow growing shrub, making an impassable and beautiful flowering hedge or border. No doubt one of the most attractive spring blooming shrubs, flowering in great flame colored masses just as the leaves of dark, glossy green are coming out. Ultimate height, 4 to 8 ft. Suited to most soils and situations. Postpaid—12 to 18 in., 40c each; 3 for \$1.00. 18 to 24 in., 60c each; 3 for \$1.50.

Purple Chinese Wisteria—Grafted Plants, 75c

WISTERIA Purple Wisteria. *Wisteria sinensis*. Rapid growing climbing plant with great drooping racemes of lilac-purple colored, pea-shaped flowers. One of the best and hardiest ornamental vines and well adapted to training on porches and arbors. For best success, a deep, rich soil should be provided and when well established, a greater profusion of blooms may be secured by severe pruning, cutting back the lateral shoots to short spurs. Instead, we advise Grafted Wisteria as priced below. Many complaints are made that Wisteria doesn't bloom and a plant may grow twenty years without blooming if a seedling. However, by grafting a scion from a fine blooming plant on a strong seedling stock we obtain sure-blooming plants. It will pay you to get these fine grafted plants of this most beautiful flowering Chinese Wisteria. We know of no other climber to compare with flowering Wisteria. Postpaid—75c each.

PLANTS RECOMMENDED FOR HEDGES

Abelia *Abelia grandiflora*. Description pg. 14. Probably the best informal hedge for the South. A thing of beauty itself, blooming most of the time, well filled out and an attraction to any home. May be kept pruned or left natural after established. Set plants 2 to 3 feet apart in trench. F. O. B.—18 to 24 in., bare roots puddled, \$50.00 per 100.

Boxwood **COMMON BOX**—*Buxus sempervirens*. Popular in old-fashioned hedges; dense, compact growth, trims beautifully and fine in natural growth. May be kept at any height. Aristocratic and in perfect taste. Set plants 12 to 24 in. apart. F. O. B.—6 in. to 8 in., puddled roots, \$20.00 per 100.

DWARF BOX—*Buxus sempervirens suffruticosa*. Description on page 14. Extensively used for edging and low hedges. Grows 4 feet, but may be held to 6 inches. Perfect taste, exquisite, aristocratic; finest low hedge. Set plants 6 to 10 inches apart. F. O. B.—6 to 8 in., roots puddled, \$25.00 per 100.

Barberry *Berberis thunbergii*. Description page 8. Valuable hedge for informal effect. Always in good taste, dense, bushy growth, a relief from straight lines and an excellent fence because thorny. Small glossy green leaves, then yellow flowers, red leaves in fall, red berries in winter. Set 1½ to 2½ feet apart. F. O. B.—12 to 18 in., roots puddled, \$20.00 per 100.

VINES AND CREEPERS

CLEMATIS These beautiful hardy climbers are most valuable for training around and over pillars, porches, fences, rock-work, pergolas and arches or gateways. The flowers are a beautiful attraction.

ANEMONE CLEMATIS—*Clematis montana undulata*. Gem among climbing plants. Sheets of large 1½ to 2 inch light mauve-pink flowers appear just after Wisterias finish in early April and continue well into May. Strong, vigorous hardy grower, disease and insect proof and flourishes even under very adverse conditions. The best of early spring climbers. Postpaid—\$1.00 each.

JACKMAN CLEMATIS—*Clematis jackmani*. Succeeding only in partial shade, this huge purplish violet flowered variety is simply beautiful. Very large four-petaled flowers come in mid-summer, laid flat against the rich foliage. The most popular large flowering Chinese Clematis. Postpaid—75c each.

SWEET AUTUMN CLEMATIS—*Clematis paniculata*. About the most beautiful hardy vine. Makes a strong, luxuriant growth with delicate foliage. Blooms profusely in late summer and early fall to cover the vines in immense sheets of small white, sweet-scented flowers, followed by feathery seed clusters. Give support or grow on banks. Postpaid—40c each; 3 for \$1.00.

HONEYSUCKLE **HALL'S JAPAN**—*Lonicera japonica halliana*. No one in the South needs an introduction to the climbing Honeysuckle. It is perfectly at home here, evergreen in habit, of twining nature and used extensively for fences, trellis and porch beautification and shade. It's a rampant climber with dark green foliage and intensely fragrant trumpet-shaped flowers of white, later deepening to cream and yellow shades. Postpaid—40c each; 3 for \$1.00.

SCARLET HONEYSUCKLE—*Lonicera sempervirens*. Trumpet Honeysuckle. An attractive vine with blue-green foliage and showy coral-red or scarlet trumpet shaped flowers. Not so rampant a grower as Hall's Japan but vigorous and luxuriant. Flowers followed by scarlet berries. Postpaid—40c; 3 for \$1.00.

BOSTON IVY *Ampelopsis veitchii*. Also called Japanese Ivy. *Ampelopsis japonica*. Probably the greatest of all clinging vines. It covers immense surfaces in a remarkably short time after well started and will cling tightly to most anything that stands still. Free-growing, graceful climber with broad, usually three-lobed leaves. Foliage is deep, glossy green in summer, turning through gorgeous colors of red, scarlet and yellow in autumn. Especially desirable for brick or stone walls to cover rock-work, banks, graves, and to cover the ground under trees where it is hard to keep grass, usually allowing the vines to also climb the trees. Postpaid—50c each.

VIRGINIA CREEPER **AMERICAN IVY**—*Ampelopsis quinquefolia*. Belonging to the same family as the Boston Ivy, this has about the same habit of growth except not quite so dense in foliage. It has five lobes to the glossy green leaves, giving it a more airy and open appearance through the summer and many prefer it on this account. In autumn its brilliance of changing colors is beautiful. It will grow most anywhere in any fair soil and do well, tightly clinging to its support. A great value in this, as in other vines, is that it may be planted close to walls, buildings, etc., providing growth and beauty in places inaccessible to shrubs. Postpaid—50c each.

ENGLISH IVY *Hedera helix*. The well-known evergreen Ivy of the South. It is by far the best evergreen vine for covering brick, concrete and stone walls. It grows equally well in sun or shade, in many situations a better carpet or ground cover than grass, especially in dense shade. Frequently used in window boxes and for formal beds. Rapid growing with large, glossy, dark evergreen leaves, easy to grow in practically any soil and low priced to use in quantity. Postpaid—25c each; \$2.50 per doz.

PACHYSANDRA *Pachysandra terminalis*. One of the finest ground covers, particularly for shady places, where it is impractical to grow grass. It reaches 6 to 8 in. tall and branches freely to form a dense mat of glossy green foliage and small spikes of flowers during April and May. Leaves are beautifully arranged, practically evergreen, thick, lustrous, rich dark green. Postpaid—20c each; \$2.00 per dozen.

Privets **AMUR RIVER**—*Ligustrum amurense*. Amur Privet—South, used so extensively throughout the South for formal hedges and specimens. Can be trimmed and sheared in most any shape. Dense, heavy growth, practically evergreen South. Not in as good taste but most popular of all because cheap. F. O. B.—18 to 24 in., \$5.00 per 100. 2 to 3 ft., \$6.00 per 100. Write for prices on other sizes.

CALIFORNIA PRIVET—*Ligustrum ovalifolium*. Upright growth; popular in North and East. Larger leaves than Amur and taller but sheds leaves in winter. Set plants 10 to 24 inches apart. F. O. B.—18 to 24 in., \$4.50 per 100. 2 to 3 ft., \$5.50 per 100.

JAPANESE PRIVET—*Ligustrum japonicum*. Description on page 15. Very large leaved evergreen for tall hedges and backgrounds; rather rapid grower, vigorous and hardy. If left untrimmed it has spreading branches, is a good screen and makes a striking tall mass or clump. The effect is informal. Set plants 12 to 30 inches apart. F. O. B.—2 to 3 ft., bare roots, \$40.00 per 100. Balled and Burlapped—2 to 3 ft., \$60.00 per 100.

PRICES 25 or more plants of the same size and variety will be sold at the 100 price. Write for special prices on lots of 250 or more.

Simple and Easy Plans for Beautifying Your Home

From the classified lists of plants on page 36 you can select the most desirable ones to suit your particular needs. Our landscape department will be glad to assist you and advise you about the different plants at any time. If you want to leave it to us, we shall gladly fill in a rough layout for your place and advise what plants to use, prices on plants or an estimate or bid on the complete planting. No charge is made for this. Draw your own plan, showing house situation, walk, steps, driveway and width and depth of lawn. Locate trees or shrubs already growing and from that plan it should be easy to mark locations for additional plants or borders.

True Southern Magnolia

Norway Maple—Beautiful Shade Tree

The Stately Lombardy Poplars

SHADE AND ORNAMENTAL TREES

ELMS **AMERICAN ELM**—*Ulmus americana*. A native too well known to describe. Of rapid growth, with long spreading, pendant branches forming giant arches over lawn, road or street. Tough wood, fine foliage; permanent shade tree; entirely satisfactory. F. O. B.—8 to 10 ft., \$1.50 each.

CHINESE ELM—*Ulmus pumila*. Fastest growing shade tree. Reaches large size with fine spreading branches quickly, even in dryest soils. Stands drought, needs little or no attention and is not bothered by disease or insects. Earliest to put on leaves in spring and last to drop them in fall. Rich, bright green foliage; smooth bark; graceful, beautiful, stately tree. Perfectly hardy from Florida to Canada in any soil type except wet marshy land. Wonderful lawn and street or highway tree. Postpaid—2 to 3 ft., 35c each; 5 for \$1.00. 3 to 4 ft., 60c each; 5 for \$2.00. F. O. B.—8 to 10 ft., \$1.50 each.

Chinese Raisin Tree **JUJUBE TREE**—*Zizyphus jujuba*, Chinese Date. Smooth-leaved shrub or small tree, reaching over 20 feet. The spiny, gracefully slender branches, so finely divided, appear as leaf clusters. The interesting fruits are small, oblong, fleshy and rich dark red in color. Specimen and tall border plant. F. O. B.—3 to 4 ft., \$1.25; 4 to 5 ft., \$1.50; 5 to 6 ft., \$2.00 each.

Golden Raintree **KOELREUTERIA PANICULATA**. Varnish Tree. Chinese deciduous lawn tree, with glossy divided foliage of fine autumn colors or tints and large, terminal panicles of showy, golden-yellow flowers to simply cover the tree in June. Flowers are followed by large bladder-like seedpods. Ultimate height is 20 to 25 feet. F. O. B.—4 to 5 ft., \$1.00. 5 to 6 ft., \$1.50 each.

Magnolia **TRUE SOUTHERN MAGNOLIA**—*Magnolia grandiflora*. Lawn tree of beauty, thriving in moist, porous soils and likes fertility. Not for limestone soils or very far north. Leaves large, thick, waxy, dark green. Flowers very large, attractive, highly perfumed and pure white, followed by scarlet seed in cones. F. O. B.—2 to 3 ft., \$1.25. 3 to 4 ft., \$2.00.

CHINESE MAGNOLIA—*Magnolia Soulangeana nigra*. Deciduous, handsome early flowering small tree or shrub. Completely covered with large tulip or cup shaped flowers of dark purple color outside, shaded lighter inside cup. Fine for specimen or shrub border. F. O. B.—2 to 3 ft., balled and burlapped, \$6.00 each.

MAPLES **NORWAY MAPLE**—*Acer platanoides*. The European Hard Maple for specimens or shade on lawns, to plant along streets under wires or to shade sidewalks, for parks, cemeteries and avenues, for arching over drives or roadways. Resembles Sugar Maple but larger, darker foliage, round and spreading in growth. F. O. B.—6 to 8 ft., \$1.50. 8 to 10 ft., \$2.50.

SILVER MAPLE—*Acer dasycarpum*. Water Maple. In great demand for its quick growth, good foliage and ease to transplant. Blooms very early in spring, large deeply toothed light green leaves with silvery sheen beneath, appearing promptly and remaining until late fall. F. O. B.—8 to 10 ft., \$1.50. 10 to 12 ft., \$2.00.

SUGAR MAPLE—*Acer saccharum*. Slow growth, but long lived; shapely, well rounded head of dense foliage and straight, smooth trunk. Unsurpassed as a permanent shade tree. The beautiful dark leaves of the Sugar Maple are held late into the fall, when all drop quickly, a lawn tree advantage. F. O. B.—5 to 6 ft., \$1.25. 6 to 8 ft., \$1.50.

Mimosa-Acacia or Silk tree **Albizia julibrissin**. Flat-topped, rather small, picturesque tree, hardy in the South. The large fern-like leaves, divided into tiny leaflets, give a feathery effect. The flowers are thistle-like, silky and a beautiful shade of pink in summer. Reaches 20 to 25 ft. high and wide spreading. F. O. B.—4 to 5 ft., well branched, \$1.00 each. 5 to 6 ft., well branched, \$1.50 each.

Oak **WATER OAK**—*Quercus nigra*. Stately and massive tree with rounded form and willowy leaves, often reaching 80 feet tall. Rapid grower for an Oak and a beautiful lawn or street shade tree. F. O. B.—6 to 8 ft., \$1.50. (We can supply other varieties of Oak Trees. Write for prices on sizes and varieties wanted).

Poplar **LOMBARDY POPLAR**—*Populus nigra italica*. Popular, easily transplanted, most rapid growing, tall, slender tree, reaching 50 feet with less than a 10-ft. spread. Formal and valuable for small lawns, narrow streets or roads, to quickly screen unsightly views and for backgrounds. Protect from fires or winds. F. O. B.—6 to 8 ft., 75c. 8 to 10 ft., \$1.00.

Tuliptree **TULIP POPLAR**—*Liriodendron tulipifera*. One of our greatest native trees, attaining great height; pyramidal shape; large, glossy leaves and yellowish-green, tulip-shaped flowers. Valuable for lawn and street planting and for timber. Fast grower and none of the Poplar faults, but generally wrongly called Poplar tree. Prune severely at planting. F. O. B.—4 to 6 ft., 75c. 6 to 8 ft., \$1.00 each.

Redbud **JUDAS TREE**—*Cercis canadensis*. Really belongs with the Flowering Shrubs. Small, 20 foot, native tree with an abundance of carmine-pink flowers along the branches in early spring before the large, heart-shaped leaves appear. This is native to our section, often found in the woods and an attractive sight as it comes into bloom. It is used quite the same as Dogwood. F. O. B.—4 to 5 ft., \$1.00. 5 to 6 ft., \$1.50.

Umbrella **TEXAS UMBRELLA TREE**—*Meyia azedarach umbrauliformis*. A variety of the China Berry tree, with very dense spreading, umbrella shaped head. Very formal, pleasing and symmetrical in its rounded outline and attractive compound foliage. Used for beautiful specimens and in straight lines as a hedge. We know of no more uniformly symmetrical low growing trees for lawn planting. F. O. B.—4 to 5 ft., \$1.00.

WILLOWS **WEeping WILLOW**—*Salix babylonica*. The Weeping Willow is an exceptionally valuable tree for its drooping, arching branches, does well in moist or dry conditions and gives a finish to the lawn unobtainable with any other tree. It reaches 40 to 60 feet in height and the elongated, lance-shaped leaves are dark green on top with a silky sheen underneath, giving a grayish cast and a different color of green for the lawn. F. O. B.—5 to 6 ft., \$1.00. 6 to 8 ft., \$1.25.

PUSSY WILLOW—*Salix caprea*. Goat Willow. Well known, popular, small tree with odd, showy, downy flowers or catkins well before leaves appear in spring. Rather broad, light green, felt-like leaves are covered with hairs and are whitish beneath. Postpaid—2 to 3 ft., 50c each. 3 to 4 ft., 75c each.

OTHER LAWN AND SHADE TREES

Most useful and attractive ornamental and shade trees for lawns and general landscaping are listed above. We can also supply most any other trees desired. Write for prices.

Glossy Abelia—Most Valuable Nursery Plant of All

BROADLEAF EVERGREENS

Average Evergreens "Balled and Burlapped," weigh about 25 lbs. each for medium sized plants. Azaleas packed, weigh about 10 lbs. each. It is necessary to crate "Balled and Burlapped" plants for shipment. We make no crating or hauling charge.

Remember!! There are no finer plants than these. Take full advantage of these lowest prices.

ABELIA GLOSSY ABELIA—*Abelia grandiflora*. Just about the most valuable plant for Southern plantings. It's a flowering shrub and also an evergreen in the South, growing 5 to 6 ft. high unless kept trimmed. A continuous bloomer of pinkish-white bell or tubular shaped flowers from spring until frost on gracefully arching branches. Leaves are rather small, lance shaped, glossy rich green, turning a purplish bronze with metallic sheen in winter. Excellent for specimens, hedges, groupings, around foundations and we cut the flowering branches for house decorations. It is easily grown and thoroughly satisfactory.

Mailing size plants, without balls of earth, are listed on Page 8.

Balled and Burlapped—18 to 24 in. plants, 60c each; 5 for \$2.50; 10 for \$4.50. 2 to 2½ ft., 75c each; 5 for \$3.25; 10 for \$6.00. **Extra Heavy**—2½ to 3 ft., \$1.00 each; 5 for \$4.50; 10 for \$8.00. **Extra Specimens**—3 to 4 ft., \$2.00 each.

AUCUBA GOLDDUST AUCUBA—*Anemba japonica variegata*. The best and broadest leaved evergreen for shade or partial shade. 3 to 4 ft. high with large dark green leaves with striking yellow spots and flakes. Give moist, shady location or plant among other shrubs for partial shade. Desirable for foundation plantings and porch plants with rich colored foliage and often flaming red berries carried through the winter. **Balled and Burlapped**—12 to 15 in., \$1.00 each. 15 to 18 in., \$1.50 each.

AZALEAS and CAMELLIAS See Page 7 for full listing.

BOXWOOD COMMON BOX—*Buxus sempervirens*. This is the boxwood most commonly seen in old-fashioned hedges, rows and as beautiful specimen plants. The leaves are small, a very rich dark glossy green and cover the whole plant in a dense and compact, wide pyramidal form. It is rather slow grower, ultimately reaching over 10 feet with an equal spread. It may be pruned to any shape desired. **Balled and Burlapped**—10 to 12 in., \$1.00. 12 to 15 in., \$1.50; 15 to 18 in., \$1.75; 18 to 24 in., \$2.00.

TRUE DWARF BOX—*Buxus sempervirens suffruticosa*. Extensively used for low hedges, edging, boxes and urns, a dwarf, compact plant, extremely slow growing, ultimately reaching about 4 feet. It may be pruned to any shape or low height and kept the same for many years. The small leaves are a very pleasing, lustrous green. **Balled and Burlapped**—6 to 8 in., 10 for \$4.50; 100 for \$37.50. 8 to 10 in., 10 for \$6.00; 100 for \$50.00.

COTONEASTER ROCK COTONEASTER—*Cotoneaster horizontalis*. Attractive spreading plant with horizontal branches and small, very dark, glossy green leaves. Small pinkish white flowers along stems in spring, are followed by bright red berries to stay well into the winter. It holds its leaves through ordinary winters South. It is used in front of borders, along walls or fences and on banks, typically Japanese in growth. **Balled and Burlapped**—12 to 18 in. plants, \$1.00 each. 18 to 24 in., \$1.50.

ELAEAGNUS *Elaeagnus pungens*. Great wide-spreading broadleaf evergreen shrub, quickly reaching 6 ft. high or more, with handsome, silvery, dark green foliage. Small, inconspicuous flower. Clusters are followed by red berries. **Balled and Burlapped**—12 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 3 ft., \$2.00.

Gardenia or Cape Jasmine

EUONYMUS EVERGREEN BURNING-BUSH—For grouping, borders, hedges and specimen plants. They do well in almost any situation; are very ornamental, of easy culture, standing cold and heat. Glossy, leathery, bright green foliage and winter berries of orange and scarlet.

COLUMNAR BURNINGBUSH—*Euonymus japonicus columnaris*. Small dense foliage, erect, compact column form, and stands trimming. Foliage is dark, glossy green. **Balled and Burlapped**—18 to 24 in., \$1.00. 2 to 3 ft., \$1.50 each.

BOXLEAF BURNINGBUSH—*Euonymus japonicus microphyllus*. Boxleaf Burningbush. Very dwarf variety with small leaves on slender, upright branches. It can be kept closely trimmed. Grows 2 feet tall, resembles boxwood with its small but brighter green leaves. Excellent for edging and boxes, pots and urns. **Balled and Burlapped**—10 to 12 in., 75c each.

SIEBOLD BURNINGBUSH—*E. patens*; *E. sieboldi*. Compact, graceful shrub, bright red seeds in early winter, resembling Holly berries. Practically evergreen and spreading or climbing against a wall or tree. Free of insects or disease. **Balled and Burlapped**—15 to 18 in., 75c. 18 to 24 in., \$1.00.

SILVEREDGE BURNINGBUSH—*Euonymus japonicus albamarginatus*. Upright, compact columnar, with leaves margined silvery white, a pleasing contrast to green leaved plants, giving life and diversity to the whole planting. **Balled and Burlapped**—12 to 15 in., 75c each. 15 to 18 in., \$1.00.

GARDENIA CAPE JASMINE—*Gardenia florida*. Evergreen shrub with large waxy, shiny green foliage and beautiful large waxy-white blossoms of delightful fragrance. It flowers continuously from May until autumn and is hardy over most of the South with winter protection. **Balled and Burlapped**—12 to 15 in., 75c. 15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 3 ft., \$2.00.

HOLLY AMERICAN HOLLY—*Ilex opaca*. Everyone knows the native Holly with its large, glossy, prickly leaves and beautiful red berries. It can be sheared into as compact specimens as Boxwood or left to develop a tree. Some plants never produce berries but all are beautifully formed. Typical of Christmas. **Balled and Burlapped**—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 3 to 4 ft., \$2.50.

ENGLISH HOLLY—*Ilex aquifolium*. Evergreen tree to 40 ft. tall; shiny, spiny toothed leaves and scarlet berries. **Balled and Burlapped**—15 to 18 in., \$1.50. 18 to 24 in., \$2.50.

JAPANESE HOLLY—*Ilex crenata*. Evergreen shrub to 20 ft., wavy toothed, oval leaves and black berries. **Balled and Burlapped**—15 to 18 in., \$1.50. 18 to 24 in., \$2.50.

LAURELS CAROLINA CHERRY-LAUREL—*Laurocerasus caroliniana*. Hardy evergreen of Bay Tree shape, which can no longer be imported. Bright green, glossy foliage of beautiful appearance. Naturally compact and of symmetric pyramidal form but may be sheared to any desired shape. Useful as specimens, in groups, masses, borders or screens. Prefers sun. **Balled and Burlapped**—2½ to 3 ft., \$1.25. 3 to 4 ft., \$1.75. 4 to 5 ft., \$2.50.

ENGLISH LAUREL—*Laurocerasus officinalis*. Attains over 10 feet, but may be kept down by trimming. Valuable, vigorous, spreading shrub with beautiful, broad, shining, rich green foliage. Very useful for foundation plantings, forming a dense evergreen background and for specimen plants. Easily grown in any good soil. **Balled and Burlapped**—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$3.00.

Boxwood—Of True Southern Tradition

Ligustrum Lucidum or Glossy Privet—Finest Privet

Pyracantha—Firethorn lapped—3-year-old plants, 50c each. 4-year-old strong plants, \$1.00.

LIGUSTRUMS

LIGUSTRUM LUCIDUM OR GLOSSY PRIVET—Dwarf, large leaved and recommended as the best Privet and the best evergreen shrub. Leaves thick and dark shining green, making a compact, dense growth. Heads of fragrant white flowers in spring are followed by blue-black berries through the winter. Hardy south of Ohio River; fine for border and group plantings. Indispensable for foundation plantings and specimens. Make the handsomest hedge. Balled and Burlapped—1½ to 2 ft., \$1.00. 2 to 2½ ft., \$1.50. 2½ to 3 ft., extra heavy, \$2.50.

LIGUSTRUM JAPONICUM OR JAPANESE PRIVET—Vigorous, upright shrub, quickly attaining 10 feet, with large, bright, glossy, dark green leaves densely covering the whole plant. Panicles of fragrant white flowers in spring followed by blue-black berries held through the winter. Stands trimming and succeeds in most all situations. Desirable for tall hedges, screens, foundations and grouping. Balled and Burlapped—2 to 2½ ft., 75c. 2½ to 3 ft., \$1.00. 3 to 4 ft., \$1.50. 4 to 5 ft., \$2.00 each.

MAHONIA LEATHERLEAF HOLLYGRAPE—Mahonia bealei. Large compound leaves of 7 to 15 Holly-like, spiny-toothed leaflets of bright shiny green; tough and leathery. Terminal clusters of yellow, bell-shaped flowers in February, followed by clusters of violet berries, similar to small grapes. It prefers well drained soil and partial shade. Indispensable in foundation planting and groups in shady situations. 5 feet high. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.00 each.

OREGON HOLLYGRAPE—Mahonia aquifolium. Holly-like leaflets, yellow flowers in January followed by dark blue frosted berries. Leaves turn crimson, bronze and orange during fall, 3 feet high. Prefers partial shade. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.00 each.

NANDINA Nandina domestica. Heavenly Bamboo. Beautiful leafy shrub of medium height, 3 to 4 feet, and of a neat and airy appearance. Has the appearance of dwarf evergreen bamboo. Foliage is lighter green than other evergreens; leaves pink tipped in summer and rich bronzy red in winter. Flaming scarlet berries through the winter with rich red leaves. In great demand, hardly a local order desirable for foregrounds of foundation and border plantings to relieve the heaviness. Balled and Burlapped—12 to 15 in., 50c. 15 to 18 in., 75c. 18 to 24 in., \$1.25. 2 to 2½ ft., extra heavy plants, \$2.50. Popular Mailing Size Plants—Postpaid—10 to 12 in. bare roots, 50c each.

OSMANTHUS TEA OLIVE—Osmanthus aquifolium. Holly-like, oval spiny-toothed leaves on Japanese evergreen shrubby tree, reaching 20 feet. Fragrant white flower clusters in spring. Prefers rich soil and partial shade but does well in the South most anywhere. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.50 each.

FORTUNE OLIVE—Osmanthus Fortunei. Beautiful evergreen shrub to 6 feet in the South; not hardy North. Holly-like leaves are about 4 inches long, much larger than aquifolium. Fragrant white flower clusters in spring. Fine for specimens, grouping, borders and hedges. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.50 each.

PHOTINIA **PHOTINIA GLABRA**—Great Asiatic broadleaf evergreen with beautiful large toothed leaves of rich green leaves quite glabrous or smooth and shiny. White corymbs or panicles of bloom 4 in. across, followed by small red berry-like fruits. Grows 10 ft. tall and effectively used for tall foundations, screens, grouping and massing. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 3 ft., \$1.50. 3 to 4 ft., \$2.50.

PHOTINIA SERRULATA—Very conspicuous, fast growing, ornamental and interesting Chinese evergreen shrub or small tree. Young growth and foliage quite reddish, changing rich shining green, showing both colors throughout the season. Leaves often 8 in. long and beautifully serrated; reaches over 20 ft. tall. White flowers in 6 in. corymbs during April; small red berry-like pomes. Splendid for backgrounds, screens, specimens and tall groupings. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 3 ft., \$1.50. 3 to 4 ft., \$2.50.

PYRACANTHA **LALAND FIRETHORN**—Pyracantha coccinea lalandi. Everlasting Thorn. Evergreen Hawthorn. Handsome evergreen shrub, closely allied to Cotoneaster except has thorny branches. Leaves are small and narrow; corymbs of small white flowers and numerous bright blood-orange fruits or berries all along the branches, as in the picture, are especially colorful. Perfectly hardy, thrives in most any well-drained soil and prefers sunny locations. Exceptional for center plants, entrance to driveways and covering walls. 10 to 12 feet tall. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50.

CHINESE FIRETHORN—Pyracantha yunnanensis. Recent Chinese introduction of spreading habit and growing 6 feet tall. Profusion of white flowers in spring, followed by bright scarlet berries in fall which last most all winter, though relished by birds. More resistant to scale and insects than Laland Firethorn. Balled and Burlapped—2 to 2½ ft., \$2.00 each. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.50.

RHODODENDRONS Considered the most magnificent of all shrubs and certainly the large masses of brilliant colored flowers are unequalled in grandeur. They prefer partial shade, moist acid soil rich in humus, good drainage and a good mulch. Soil acidity may be had by sprinkling aluminum sulphate on the ground. The soil condition may be obtained by mixing good soil or woods earth with Granulated Peat Moss to a depth of 8 to 12 inches.

CAROLINA RHODODENDRON—Rhododendron carolinianum. Easiest kind to grow. Both plant and leaves are small and the exquisite flowers vary from lilac-pink to a deep rich pink. Balled and Burlapped—heavy 2 to 3 ft. collected clump, \$3.00.

CATAWBA RHODODENDRON—R. catawbiense. Purplish-pink flowers. Medium size and best flowering species. Balled and Burlapped—heavy 2 to 3 ft. collected clump, \$3.00.

ROSE BAY RHODODENDRON—R. maximum. Great Laurel. Largest shrub; bluish-white flowers. Balled and Burlapped—heavy 2 to 3 ft. collected clump, \$3.00.

TEA PLANT Thea Sinensis—Bohea Tea. The true tea plant, leaves of which are used for making commercial tea. Beautiful evergreen shrub, reaching 4 to 8 feet unless pruned. Rich green oval leaves in fall and winter with fragrant 1½ in. single white flowers, surmounted by woolly yellow anthers, making it our most attractive medium growing shrub. It stands some shade and is hardy in the South. Balled and Burlapped—15 to 18 in., \$1.25. 18 to 24 in., \$1.75.

YUCCA Adam's Needle, Thread Plant. Yucca filamentosa. Evergreen bayonet-leaved plant producing great, 6-ft. summer spikes of creamy white flowers resembling tube roses. Excellent for massing, in shrub borders and as specimens. Conspicuous plant, easily grown most anywhere. Balled and Burlapped—3-year-old plants, 50c each. 4-year-old strong plants, \$1.00.

Nandina—Your Good Taste Demands It

CHAMAECYPARIS—RETINOSPORAS

Or Japanese Cypress

The Chamaecyparis family includes the Retinospora and Cypress groups, which are similar. The plants are of rather pyramidal habit, densely foliated with fine leaves and in some varieties flattened like Arhorvitae. They usually grow best in moist, well drained soil and in partial shade but cannot survive under large trees. May be kept small by spring pruning. Fine for lawns and small sizes for boxes and tubs. They are beautiful and easily handled coniferous evergreens but should not be planted in the lower half of the Gulf States because the heat tends to burn the foliage and often causes the loss of the plant. For that section of the South we recommend the use of the oriental (orientalis) type of Arhorvitae.

Lawson Cypress *Chamaecyparis lawsoniana*. A very graceful plant, 10 to 15 feet high, broad base, erect habit, tapering to a point at the tip; branches droop with glaucous tips. Under surface of foliage is silvery and upper surface is dark green. Prefers a dry, well drained situation and makes a handsome specimen with its crowded, pendulous, fern-like and feathery branchlets from short, spreading branches. An

Specimen Plant of Deodar Cedar

ideal lawn specimen. Balled and Burlapped—2 to 3 ft., \$2.00. 3 to 4 ft., \$3.50.

Plume Retinospora *Chamaecyparis pisifera plumosa*. One of the most pleasing and popular varieties, often called the Plumed Cypress. It grows 20 to 25 feet high with somewhat pendulous branches; bright grayish green, finely cut foliage with a plume-like, feathery appearance, quite similar to a finely cut fern frond. It succeeds in most soils and situations and is often very beautifully grown in tubs, porch boxes and urns. It makes a wonderful specimen when kept sheared and is very popular. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.00.

Golden Plume Retinospora *Chamaecyparis pisifera plumosa aurea*. Rapid growing, very graceful tree with foliage arranged in billowy plumes of a rich golden green color. It grows about 20 feet high, of pyramidal form and somewhat drooping branches. The finely cut foliage with golden coloring makes it outstanding in appearance and it is especially valuable as a contrast in color to the dark green of most of the other evergreens in foundation and group plantings. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.00.

Veitch's Moss Retinospora *Chamaecyparis pisifera squarrosa veitchi*. This is the most attractive conifer of them all, the writer, W. R. Hastings, thinks, except for Deodar Cedar. The soft, very pleasing to touch, moss-like, dense, fluffy, very finely divided foliage of steel or silvery blue-green coloring is delightful. Extra fine for urns, boxes, tubs when kept sheared and blends well, yet gives variation to other greens in plantings. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00. 2½ to 3 ft., \$2.50. 3 to 4 ft., \$3.00.

CEDARS The commonly called "Va. Cedar" is a Juniper, not a Cedar at all. See page 17. The true Cedars are particularly adapted to the South, not hardy north of New Jersey latitude. They are our most beautiful specimen trees. Large evergreen conifers with wide spreading branches; stiff needle-like, 4-angled, clustered leaves and small erect cones with close fitting scales.

Deodar Cedar *INDIAN CEDAR—Cedrus deodara*. Pictured above, this is considered the handsomest of all tall growing conifers. Attains over 50 feet in height; lower branches gracefully sweep the ground; foliage is feathery and of the popular blue-green color; tree shape is pyramidal, growing more stately with age. Succeeds admirably in this climate and is to the South what Koster Blue Spruce is to the North. Magnificent. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$2.50. 4 to 5 ft., \$3.00. 8 ft., specimen plants, \$5.00.

CEDAR OF LEBANON—Cedrus libani. One of the most beautiful evergreen trees for lawn decoration. Reaches a height of over 30 feet with a trunk 5 feet or more around. This is the famous old Cedar so often mentioned in Sacred History. It is very picturesque and a massive type of the true Cedar with dark green foliage. A wonderful tree in any yard. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 3 ft., \$2.50 each. 3 to 4 ft., \$4.00 each.

VIRGINIA BLUE CEDAR—See Page 17.

CYPRESS ITALIAN CYPRESS—Cupressus sempervirens. Very tall, slender columnar tree, excellent for formal effect when planted in straight lines, as corner markings or on opposite sides of driveways or doorways in matched pairs. Of compact, shaft-like form, sometimes reaching 50 feet. Foliage is silvery dark green, a very effective evergreen tree with its straight branches fitting close against the stem. Especially good for limited area plantings. Balled and Burlapped—2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.50.

HEMLOCK CANADIAN HEMLOCK—Tsuga canadensis. Grows 30 to 40 feet. Broad pyramidal, graceful spreading branches. May be trimmed to any size or shape. Shining dark green foliage. Grows in any soil in sun or dense shade. It is doing splendidly as background specimens for a woods pool under 50 to 150-year-old oak trees in the writer's yard, as well as making attractive specimens on sunny lawns even in city smoke and soot. Balled and Burlapped—18 to 24 in., \$2.00. 2 to 2½ ft., \$4.00. 2½ to 3 ft., \$5.00.

SPRUCE NORWAY SPRUCE—Picea excelsa. This white Spruce doesn't do as well here as North but is interesting for foundation plantings with other evergreens. Retains its rich green in winter. The typical Spruce branches are attractive. It is a tall, evergreen tree of pyramidal form. Needle-like leaves, ¾ in. long, on rather drooping branchlets, are dark green and shiny. It has catkin-like flowers and drooping cones to 7 in. long. Balled and Burlapped—15 to 18 in., \$1.50. 18 to 24 in., \$2.00.

CUNNINGHAMIA CHINA FIR—C. lanceolata. Unique and attractive evergreen coniferous tree, closely allied to Cryptomeria. Stiff, sharp-pointed, flattened lance-like, 2½ in. leaves with broad white bands beneath. Inconspicuous flowers in terminal clusters are followed by 2 in. roundish cones with thick pointed scales. Quite hardy in the South, growing to 80 ft. tall. Rapid, symmetrical grower with horizontal branches. Balled and Burlapped—18 to 24 in., \$1.50. 2 to 3 ft., \$2.50. 3 to 4 ft., \$4.00.

Plume Retinospora or Plumed Cypress

Veitch's Moss Retinospora

JUNIPERS

Junipers are in a class by themselves as evergreens of high quality, brilliant coloring and wide range of form and manner of growth. Silver-green, blue-green and golden types; low spreading, upright cones and pyramidal shapes offer a great variety from which to choose. They fill positions that other plants outgrow or for which others lack quality. Long lived, hardy and of easy growth. Of great value in planting the home.

Creeping Juniper *Juniperus Douglasi*. Handsome, very serviceable, light green, ground covering type. Foliage is threadlike and distended, yet plant is dense and prostrate. Ideal for rockeries, banks and low markers. Easily grown and thrives in most all situations and soils. Balled and Burlapped—15 to 18 in. spread, \$1.50. 18 to 24 in. spread, \$2.00.

English Juniper *Juniperus communis*. Common Juniper. 15 to 20 ft. tall. Densely compact, slender column-shaped plants; feathery silver blue foliage. Valuable for formal effects in specimens, pairs, groups and at ends of foundation plantings. Thrives most everywhere. Balled and Burlapped—18 to 24 in., \$1.00. 2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$3.00.

Irish Juniper *Juniperus communis hibernica*. 15 to 20 ft. tall; distinct. Slenderest spire; dense, rich sage green foliage. Small leaved twigs held erect. Irish Juniper is striking for formal effects in corner or entrance markers, ends of foundations and small yard specimens. Balled and Burlapped—2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$2.50.

Pfitzer Juniper *Juniperus chinensis pfitzeriana*. Handsomest, most popular spreading conifer. Dark green foliage studded with silver new growth. Stands severe pruning and city's grime. Wide spreading for low markers, banks and foregrounds. Balled and Burlapped—15 to 18 in. spread, \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.50.

Spiny Greek Juniper *Juniperus excelsa stricta*. Distinct species of great beauty. Very ornamental, well branched column. Dense grayish blue-green foliage arranged around branches. Excellent in conifer groups and as specimens in tubs or urns. Thrives most anywhere. Balled and Burlapped—12 to 15 in., \$1.00. 15 to 18 in., \$1.50. 18 to 24 in., \$1.75.

Swedish Juniper *Juniperus communis suecica*. 15 to 20 ft. Tall slender column, branch tips bending outward. Gray-blue-green color; odd and attracts attention. Use formally in pairs for entrances, in tubs, foundation ends and groups. Balled and Burlapped—15 to 18 in., \$1.00. 18 to 24 in., \$1.50.

VIRGINIA BLUE CEDAR *Juniperus virginiana glauca*. A rare and striking variety of our common Virginia Cedar with the most intense blue foliage. Compact, uniform and symmetrical growth; columnar form, retaining its branches close to the ground. Grows over 25 ft. tall. Balled and Burlapped—Carefully grown, fine shaped, Specimen Plants, \$4.00 to \$7.50 each.

Irish Juniper

Pfitzer Juniper—Most Popular Spreading Conifer

Dwarf Golden Arborvitae—Greatest Demand

THUJA-ARBORVITAE

The American, *occidentalis*, is of open growth with flat, pressed, horizontal branches with pleasant fragrance. The Chinese, *orientalis*, is more compact and with flattened upright branches. It is better in the South, standing sun, heat and drought. Use only *orientalis* kinds in the lower South. Arborvitae are very popular.

American Pyramidal *Thuja occidentalis*. Fairly conical, rather compact, light green foliage; stands shearing. Valuable indoors, and outdoors as specimen plants. Native growing 15 ft. or more. Balled and Burlapped—2 to 2½ ft., \$1.50. 2½ to 3 ft., \$2.00. 3 to 4 ft., \$2.50.

Globe Arborvitae *Thuja occidentalis globosa*. Compact and globe shaped, usually grows 3 to 4 ft. high with equal width. The foliage retains its light green color throughout the winter and is very attractive. Generally used as specimens in urns, boxes, tubs and for front row plantings. Balled and Burlapped—12 to 15 in., \$1.50. 15 to 18 in., \$2.00. 18 to 24 in., \$2.50.

Tom Thumb Arborvitae *Thuja occidentalis ellwangeriana*. 3 to 4 ft., low, broad, symmetrical, globular when young gradually becoming broad pyramidal. Branches slender, foliage is soft and pleasing in texture. Light green; semi-formal. For urns, boxes and general planting. Balled and Burlapped—12 to 15 in., \$1.50. 15 to 18 in., \$2.00. 18 to 24 in., \$2.50.

Oriental Arborvitae *Thuja orientalis*. Chinese arborvitae. Rather low, broadly pyramidal or bushy; branches edgewise to trunk; foliage bright green, held well in winter. Rapid grower for mass effect specimen or hedge. Shears well, which makes it compact. Stands heat. Balled and Burlapped—18 to 24 in., 75c. 2 to 2½ ft., \$1.00. 2½ to 3 ft., \$1.50. 3 to 4 ft., \$2.00. 4 to 5 ft., \$2.50.

Oriental Pyramidal Arborvitae *Thuja orientalis pyramidalis*. Spire shape, spreading very little at base and holding shape without shearing. Foliage vivid green throughout the year. Useful for formal effects in urns and tubs and for general planting. Admirably adapted South. Balled and Burlapped—2 to 2½ ft., \$1.75. 2½ to 3 ft., \$2.50.

Dwarf Golden Arborvitae *Thuja orientalis aurea nana*. Berekman's Golden. Most desirable of all dwarf conifers and popular for urns, tubs, boxes and general plantings. Very compact, rounded cone shape and foliage is bright, light green, deepening to bright golden green. Balled and Burlapped—15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

Bonita Arborvitae *Thuja orientalis bonita*. Similar to Dwarf Golden except that foliage is a bright, rich green throughout the year with no golden tinge. Just as fine. Balled and Burlapped—12 to 15 in., 75c. 15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

Goldspire Arborvitae *Thuja orientalis aurea conspicua*. Grows 15 to 20 ft.; compact, erect, symmetrical, pointed tree, retaining its branches near the ground. Foliage is deep, golden yellow, and one of the most beautiful and artistic arborvitae for specimens or in groups. Easily grown in most soils and situations. Balled and Burlapped—18 to 24 in., \$1.75. 2 to 2½ ft., \$2.00 each. 2½ to 3 ft., \$2.50.

Rosedale Hybrid Arborvitae *Thuja orientalis Rosedale Hybrid*. Feathery, soft, steel-blue foliage, deepening to purple in winter. Slender when young, filling out broad pyramidal. Feathery, finest textured and especially resistant to heat. Recommended for lower South. Balled and Burlapped—12 to 15 in., 75c. 15 to 18 in., \$1.00. 18 to 24 in., \$1.50. 2 to 2½ ft., \$2.00.

Oriental Pyramidal

HARDY PERENNIAL FLOWERS

★ Sedums, Dianthus, Dicentra add charm to Rockeries

★ Perennials especially adapted for Rock Gardens are marked with ★, preceding the name. Others may also be used, however.

ROCK GARDEN OFFER

Here is a splendid collection of so-called alpine plants which do well in the South. They are consistently used in the most attractive rockeries. For a finished planting, we recommend three of these collections for approximately 50 square feet or 12 by 4 feet. Mostly low, spreading growth, these plants make a delightful view from all sides. Order as many as you like.

- ★ *Alyssum saxatile*—9 in.; April blooming; golden yellow.
- ★ *Bellis perennis*—8 in.; spring and fall; white and rose.
- ★ *Dianthus deltoides*—6 in.; spring flowering; deep rose.
- ★ *Dianthus, Her Majesty*—10 in.; spring; large pure white.
- ★ *Iberis sempervirens*—7 in.; spring to summer; white.
- ★ *Mazus reptans*—3 in.; spring to summer; bright violet.
- ★ *Nepeta mussini*—12 in.; June and July; violet blue.
- ★ *Phlox subulata*, G. F. Wilson—4 in.; April, May; lavender.
- ★ *Phlox divaricata*—10 in.; March to May; bright blue.
- ★ *Physostegia vivid*—18 in.; summer to fall; bright mauve.
- ★ *Saponaria ocymoides*—8 in.; April to August; bright rose.
- ★ *Sedum acre*—3 in.; summer; golden yellow. Golden Moss.
- ★ *Sedum album*—3 in.; summer; green foliage, white flowers.
- ★ *Sedum spectabile brilliant*—18 in.; summer, fall; bright red.
- ★ *Sempervivum tectorum*—6 in.; fleshy rosette foliage; pale red.

ROCKERY SPECIAL—One plant each of the above 15 flowering rockery plants, well balanced color selection for all season bloom and easily grown subjects. Value, \$3.75—Postpaid for \$1.95.

Two plants of each, 30 plants, \$3.50; 3 plants of each, 45 plants, for \$5.00; 5 plants of each, 75 plants, for \$8.00.

Postpaid Plant Prices

Plants priced at 25c each are 3 for 50c (16 2/3c each); 12 for \$1.75 (14 1/2c each); 100 for \$10.00 (10c each). You may order 3 plants of the same or different kinds for 50c. Any 12 plants at 25c are \$1.75, etc. Postage is high on properly packed individual plants.

Aconitum MONKSHOOD—Caution! Poisonous plant. Keep children from eating leaves or seeds and keep from where roots may be mistaken for parsnips or horseradish. Famed bee food for honey; grows in sun or shade, producing 2 to 3-foot spikes of cutting flowers.

ACONITUM FISCHERI—Strong spikes, dark, rich blue flowers in September, October. 25c each; 3 for 50c; 12 for \$1.75; 100 for \$10.00.

Agrostemma ROSE CAMPION—Mullein Pink. Stout, erect, silvery foliaged, 2 to 3-foot plants, pretty, showy, single flowers from May to July. Give plenty of sunshine.

CORONARIA—Atrorubra. Deep blood red. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Alyssum ROCK MADWORT—Indispensable rockery, wall and edging plant, 9 to 12 in. high. Easiest culture, free flowering in well-drained, sunny position in April and May. Very popular. Golden Rain plant; compact, spreading, very useful.

★ **A. SAXATILE COMPACTUM**—Dwarf Golden Tuft or Basket of Gold. Our most popular low, spreading perennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Anthemis CHAMOMILE—Hardy Golden Marguerite. Finely cut, fern-like foliage with yellow daisy-like flowers from May to October. Valuable for cutting as well as in the border.

A. KELWAYI—15 to 24 inches high; fine for cutting. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Anchusa ALKANET—Cape Forget-Me-Not. Of easy culture in any sunny soil; favorite with bees and stands dry conditions. Striking gentian blue-flower sprays, from April to June. Dropmore grows 3 to 4 ft. high, very effective in bed or border, one of the best early perennials.

A. ITALICA DROPMORE—Bright blue flowers. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. MYOSOTIDIFLORA**—Dwarf 12 in. compact. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Aquilegia-Columbine—Of the most elegant and beautiful perennials. Graceful, distinctive, airy foliage, delicate arrangement of yellow mauve rose, flesh, lavender, blue, purple flowers on 2-foot stems. Spring and early summer blooms for border and cutting. Sun or light shady position.

A. MRS. SCOTT ELLIOTT'S HYBRIDS—Long spurred, finest of all strains. Delightful colors and largest Columbines grown. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Arabis ROCK CRESS—Spreads rapidly; low growing with clusters of pure white fragrant flowers to literally cover the ground in early spring. Arabis needs but little moisture and in sunny places is splendid for edging, ground cover and rockery beautification. Cut-flowers last a long time.

★ **A. ALPINA**—6 to 8 in. high; low spreading. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Armeria SEA PINK—Thrift. Tufty, grassy evergreen foliage surmounted by slender, stiff, wiry, 12-inch stems with large, dense, clover-like flower heads. All season continuous bloomer.

★ **A. LAUCHEANA**—Bright rose pink; lowest spreading growth, extensively used in rock gardens. 25c. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Hardy Asters MICHAELMAS DAISIES—Starworts. Among the showiest late summer and fall perennials, and extensively used for cutting. Large flowers of beautiful color shades. Give sunny exposure and they grow and bloom freely in any soil. Indispensable.

ASTER, MAGGIE PERRY—Very large, 2 in. flowers, loosely in large trusses. Distinct, striking novelty. Soft mauve; 2 ft. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

A. NOVAE BELGI, YPRES—Rosy red; neat compact bush; finest of its striking color. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

A. QUEEN MARY—Dark sky-blue frilled 2 1/4 in. flowers, excellent cutting; heavily branched; 4 ft. Finest yet of Belgian type. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

★ **A. MAUVE CUSHION**—Distinct plant, 2 1/4 ft. across and only 3 to 9 in. tall, completely covered with delicate mauve flowers in late fall. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Astilbes SPIREAS—Ours are of strongest, vigorous growth, with many branched feathery spikes of plummy flowers from May to July. They do best in shady, moist places, in most garden soils. They also force indoors for delightful pot plants and cutting material; 1 1/4 to 3 feet tall.

A. GLADSTONE—Snow white flowers; 1 1/4 feet tall. 45c. 3 for \$1.00. 12 for \$3.25. 100 for \$19.50.

★ **A. PEACH BLOSSOM**—Free flowering peach blossom pink. 45c. 3 for \$1.00. 12 for \$3.25. 100 for \$19.50.

Calamintha SATUREIA—Savory. A fine rockery sweet-herb plant or for edging borders and beds. Growing only 6 inches high and succeeding in a sunny, dry position, it is especially desirable. Bluish purple whorled flowers on spikes. May-June flowering.

★ **C. ALPINA**—Much branched at base. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Aquilegia—Long Spurred

Aster, Queen Mary

★ Alyssum Saxatile

Campanula

CANTERBURY BELLS—Bellflower. Indispensable hardy garden flowers, blooming longer in partial shade in good, rich soil. 2 to 3 feet tall; very showy flowers in June for garden and cutting. The single bells are much more satisfactory than the eup-and-saucer type.

Campanula—Canterbury Bells

***C. CARPATICA**—Carpathian Harebell. Compact tufts, 6 to 8 in. high; clear blue flowers on wiry stems from June to October. Hardy Perennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. MEDIA BLUE—Numerous branches crowded with large deep blue bells. Biennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. MEDIA ROSE—Biennial rose-colored Canterbury Bells. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. MEDIA WHITE—Biennial, very showy white Canterbury Bells. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

C. TELHAM BEAUTY—Peachbell. New perennial; showiest, largest flowered; delicate soft lavender-blue flowers from May to July; 2½ to 3 ft. high. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Coreopsis One of our finest hardy plants, with large, showy, bright yellow flowers on long, wiry stems in abundance from June till frost. Splendid border and cutting flowers, lasting a week in water. Easiest culture in any sunny garden soil. 2½ feet tall; base branching.

C. LANCEOLATA—Richest golden yellow, 2½-inch flowers; fine for cutting. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Daisies HARDY CHRYSANTHEMUMS AND BELLIS—The best known and most useful hardy garden plants. For border, bedding and cutting (Bellis for edging and rock work, too). Daisies are indispensable. Plant a plenty. 2 feet.

***BELLIS PERENNIS**—Double English Daisy. 6 in. high; tufty, spreading plants. Quantities of white and pink double flowers, 1 to 2 in. across, on wiry stems are produced from early spring until midsummer. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

ELDER DAISY—Extra early Shasta Daisy. Large size white. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

SHASTA DAISY—Alaska. 4 to 5 in., largest size; summer and fall. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

DOUBLE SHASTA DAISY—Pure white double flowers; medium size. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Gerbera TRANSVAAL DAISY—Handsome of all daisy-like flowers and lasts longer in water than any other. Not only stands Southern sun but likes it hot in any soil. Plant with crown above surface. Wiry 12 to 15 in. stems; tufty large leaves. Spring to fall blooming. Exquisite form and pink, orange and scarlet color shades. 35c each. 3 for 75c. 12 for \$2.50. 100 for \$15.00.

***G. JAMESONI HYBRIDS**—3 to 4 in. across, beautiful single flowers. 35c each. 3 for 75c. 12 for \$2.50. 100 for \$15.00.

***G. DOUBLE HYBRIDS**—New, simply wonderful double crested flowers that can't close up at night. Nothing compares with these. 50c each. 3 for \$1.35. 12 for \$5.00. 100 for \$36.00.

Pyrethrum PAINTED DAISY—May and June flowering, exquisite daisy-like flowers for sunny borders. Fern-like foliage, many 18 to 24 inch wiry stems with 2 to 3 in. slender petalled daisies. Easily grown in garden soils and likes to be undisturbed for 2 or 3 years.

P. ROSEUM HYBRIDUM—Colors from white through pinks to deep crimson. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Delphiniums PERENNIAL LARKSPUR—Difficult to grow to perfection in middle South, as they like cool soil. Fall and winter planting in the extreme South give wonderful early spring plants and bloom. Delphiniums are generally recognized as the peer of perennials; wonderful blue and mauve shades on stately, long spikes, 3 to 6 feet tall. Plant in clumps or in perennial borders among other plants which shade the ground. Use our heavy 2-year-old clumps instead of the usual 1-year plants, give good soil and treat liberally. They are certainly worth working for.

D. BELLADONNA—Clear sky blue; May to frost. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

D. BELLAMOSUM—Rich deep blue; May to frost. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

D. ENGLISH HYBRIDS—Blackmore and Langdon's finest strain. 2-year-old, strong plants. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

D. CHINENSIS—1½ ft. tall; sky blue; easiest to grow anywhere. 1-year-old, strong plants. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Dianthus HARDY PINKS—Indispensable hardy perennials for low borders, edging and among rocks. Exquisite tufty, spreading plants with slender grayish foliage, surmounted by sheets of sweetly fragrant, finely fringed flowers in spring. Long wiry stems for excellent cut-flowers. Unrivalled for permanent beds.

***D. HER MAJESTY**—Pure white, sweet; 1 ft. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

***D. PLUMARIUS**—Clove Pinks. Mixed colors, very fragrant; April, May. 1 ft. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

***D. DELTOIDES**—Malden Pinks. Dwarf, 6 in.; small deep rose single flowers. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Dicentra BLEEDING HEART—Seal Flower; Dielytra. Old-fashioned favorite; 1½ feet high, bushy plants with long, racemes of graceful heart-shaped pink flowers in April and May. Of quaint charm and lovely in the shady border. One of the genuine "antiques" of the garden, now more popular than ever. Also largely used for forcing.

D. SPECTABILIS—Described above; very strong clumps. 1 to 2 feet. 45c each. 3 for \$1.00. 12 for \$3.25. 100 for \$19.50.

Digitalis FOXGLOVE—Especially fine in the South, the old-fashioned Foxglove has been improved in the new giant hybrids, to give you a substantial thing of beauty in the border. 4 to 7 foot shafts arise from dense tufts of leaves with 2 to 4 foot spikes of bloom. May-June flowering and the closely set flowers of unusual size range from purest white to deepest rose, handsomely spotted with richest crimson. Biennial.

D. GIANT SHIRLEY—Extraordinary size and vigor in these genuine Shirley hybrids. Self-sowing biennial, treated as perennial. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Feverfew MATRICARIA—Most useful border and rock plants. Valuable summer cutting material with many small double flowers from May until October on very bushy plants. Suited to most any soil and well-known profuse bloomer.

***F. DOUBLE WHITE**—15 to 24 in., tall; fern-like foliage. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

***F. GOLDEN BALL**—8 in., compact; yellow button-like double flowers. 25c each. 3 for 50c. 12 for \$1.75. 100 for \$10.00.

Coreopsis

* Bellis—English Daisy

* Dianthus—Clove Pinks

Shasta Daisy

* Gerbera, Transvaal Daisy

Dicentra—Bleeding Heart

Queenly Japanese or Kaempferi Iris—25c

HARDY JAPANESE IRIS

IRIS LAEVIGATA OR KAEMPFERI VARIETIES—This stately section of the Iris family embraces flowers of wonderful color, vivid yet very harmonious in the rainbow of fascinating color combinations. The great size of the flowers, often 6 to 8 inches and more across, make them all the more noteworthy. Plant shallowly, with crown above soil surface. Unlike the German or Garden Iris, they stand almost unlimited quantities of fertilizer (but no lime) and even swampy ground, but any good, well-drained soil should give 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 June. Cut when in bud, letting flowers open with stems in water, for finest cut-flowers.

GEKKA-NO-NAMI—(Waves under Moonlight.) White. Earliest and very free-blooming. Color glistening white with rich creamy-white stigmas. 25c each; 3 for 60c; 12 for \$2.00.

MONIJI-NO-TAKI—(Maple Waterfall.) Rosy Crimson. Very choice double variegated variety of bright rosy-crimson, beautifully feathered in white. Petal-like stigmas are white, crested purple. 25c each; 3 for 60c; 12 for \$2.00.

KOKI-NO-IRO—(Purple and Gold.) Violet-purple. Enormous double flowers often ten inches across, early and prolific bloomer. Rich violet-purple with white petal-like stigmas tipped violet. Conspicuous golden throat with sharp bluish white rays. 25c each; 3 for 60c; 12 for \$2.00.

UCHIU—(Universe.) Blue and Gold. Beautiful, 6-petaled flowers of largest size. Cerulean-blue with golden center and white halo and rays. Standards white, tipped blue. Longest blooming season. 25c; 3 for 60c; 12 for \$2.00.

MAHOGANY—Mahogany Red. Large double flowers, late blooming. Velvet toned, deep, rich mahogany-red with the petal-like stigmas erect and artistically crested. Rich and very desirable. 25c each; 3 for 60c; 12 for \$2.00.

HERCULE—Lilac Blue. Immense six petaled, so-called double Iris, of a clear lilac-blue color. Strong, heavy grower; free-flowering and extra large. 25c each; 3 for 60c; 12 for \$2.00.

Special Offer One plant each of these 6 wonderful Japanese Iris—Only \$1.00; 3 of each, 18 plants, for \$2.75; 5 of each, 30 plants, only \$4.50.

Siberian Iris—Alba—25c

HASTINGS' SIBERIAN IRIS

Next in popularity to the Japanese among beardless Iris, are the Siberian. Similarly grown, they quickly form large clumps and many flowers. They bloom early in May until June and resemble the Dutch Iris in flower. They are beautiful in the garden and at home by the pool or stream. Water well at blooming time and they like rich humus (peat moss) and fertilizer (no lime or bonemeal). Cut when in bud for beautiful cut-flowers.

IRIS SIBERICA—Purplish Blue. 3 ft. tall. Flowers resemble Dutch Iris, excellent for cutting and showy in the garden, May blooming; very free. 25c each; 3 for 50c; 12 for \$1.75.

SIBERICA ALBA—Pure White. 3 ft. tall. Makes a bright show in the garden and splendid for cutting. Easily grown, striking white flowers. See illustration. 25c each; 3 for 50c; 12 for \$1.75.

SIBERICA YELLOW—Sulphur Yellow. Siberian habit of growth and texture of flowers; foliage like Japanese Iris. Odd and interesting because of rare color. 35c each; 3 for 90c; 12 for \$2.75.

* **Iris Cristata** Crested Iris; Species. Dalnty native creeping delight for our rockeries. 3 in. high; large, rich amethyst-blue flowers. 25c; 3 for 50c; 12 for \$1.75; 100 for \$10.00.

* **Iris Pumila** Dwarf Iris. Blue-Purple. Earliest blooming, 4 to 6 in. high, German Iris type flowers. Fine for rockery. 25c each; 3 for 50c; 12 for \$1.75; 100 for \$10.00.

HASTINGS' HARDY GARDEN IRIS

FLAG LILY OR FLEUR-DE-LIS—BEARDED IRIS GERMANICA

Culture

Iris thrive best in a well-drained, sunny location though sun half the day will suffice. Fertilizer is only necessary in poor soils, bone meal being recommended. A little lime in acid soils is beneficial. Plant so the top of the rhizome or root is not more than half an inch beneath the surface. Plant any time of year, except while in bloom, that ground can be worked. Irises are our most satisfactory perennials.

Standards are the upper petals; Falls are the drooping petals. Heights given are approximate. Numbers following variety names are their percentage ratings by the American Iris Society for exhibition and garden perfection. Write for Special Prices on Quantity Lots.

B3 AMBASSADEUR—92-91. 42 in. tall; late. Standards bronzy violet. Falls rich velvety maroon; orange beard. Best variety of all Irises. 35c each. 3 for 80c. 12 for \$2.50.

B3 CAPRICE—71-72. 24 in.; midseason. S. reddish purple; F. deeper to soft lavender at base. Grape fragrance and dependable bloomer. 20c each. 3 for 40c. 12 for \$1.00.

B3 CRIMSON KING—30 in.; earliest. Both S. and F. rich deep purple. Extra early and welcomed as the first to bloom. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

C3 HONORABLE—Standards rich golden yellow; Falls rich mahogany. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

A1 KHEDIVE—Standards light sky blue; Falls light violet blue. Old standard favorite. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

A3 LENT A. WILLIAMSON—88-88. 42 in.; early. Standards lavender-violet. Falls velvety pansy violet. Rated 96, best in the world in 1922. 25c. 3 for 50c. 12 for \$1.50.

B1 MOTHER OF PEARL—84-84. 44 in.; midseason. Light pinkish lavender, white throat overlaid gold. Iridescent Mother of Pearl colorings. 25c. 3 for 50c. 12 for \$1.50.

B2 PALLIDA SPECIOSA—S. violet. F. deep rosy purple. Large; very fine. Strongest grower and splendid bloomer. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

B3 PURPLE KING—Or Purple Queen. Rich, royal purple. Similar to Kochi color. Early and a beauty. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

B1 QUEEN OF MAY—71-74. 30 in.; midseason. Soft lilac rose pink in effect. Vigorous, fragrant, most popular pink-toned Iris. 20c. 3 for 40c. 12 for \$1.00. 100 for \$7.00.

A1 VIOLACEA GRANDIFLORA—73-76. 36 in. S. and F. clear violet blue. Largest planted variety. Special Price—3 for 30c. 12 for 75c. 100 for \$4.00.

B2 WALHALLA—69-73. 24 in.; very early. Standards pale lavender. Falls velvety violet-purple. Intermediate Iris, sure bloomer. Special—3 for 30c. 12 for 75c. 100 for \$4.00.

HARDY GARDEN IRIS COLLECTION—\$1.25

One plant each of the above 12 popular Irises, each variety labeled, a grand display and large range of colors. Special Value—all for \$1.25. (Our selection of six varieties for 75c). 3 plants of each, only \$3.00; 5 of each, 60 plants, for \$4.50—Postpaid.

Hardy Garden Iris—Mother of Pearl—25c

WORLD'S FINEST IRIS

Key—Lettering in front of names means: **A**, blue shades of lavender and purple; **B**, pink or red toned lavender and purple; **C**, yellow; **D**, white. Numbers indicate: 1, all light and self colors; 2, medium color density; 3, deep coloring and bi-colors. **A1, ASIA**—92-88, therefore, is a light bluish lavender colored Iris. 92% perfect for exhibition flowers and 88% perfect for garden and landscape use, by the latest American Iris Society rating. 75% is considered a good rating. This grouping makes your color selection easy and ratings make your choice an expert one.

A1 ANN PAGE—86-85. 44 in. tall; late. Bi-color light lavender blue, Falls deeper shade. Hazel haft, ideal form and branching. 35c; 3 for 75c; 12 for \$2.50.

A1 ASIA—92-88. 50 in., tall; late. Standards broad, massive; pale silvery lavender, gold base. Falls rosy lavender, lighter margins; golden yellow beard. 50c; 3 for \$1.00; 12 for \$3.50.

A1 BALLERINE—90-89. 48 in.; late. Standards broad, light blue violet, waved at margins. Falls broad, deeper color. Enormous perfect flowers; fragrant. 50c; 3 for \$1.00; 12 for \$3.50.

A1 LORD OF JUNE—88-78. 40 in. tall; midseason. Standards palest lavender-blue. Falls rich aniline blue. Largest bicolor blue; handsome; fragrant. 35c; 3 for 75c; 12 for \$2.50.

A1 PALLIDA DALMATICA—88-88. 40 in., midseason. Clear lavender-blue, pale, silvery blue at base. Superb standard Iris. 25c; 3 for 50c; 12 for \$1.50.

A1 PRINCESS BEATRICE—90-90. 40 in.; early. Standards silvery lavender. Falls deeper with violet tint; flaring. Satiny texture; great substance. 25c; 3 for 50c; 12 for \$1.50.

A1 QUEEN CATERINA—88-88. 36 in.; midseason. Light lavender-violet, smooth iridescent surface; contrasting bright orange beard. 25c; 3 for 50c; 12 for \$1.50.

A1 SANTA BARBARA—91-89. 38 in.; midseason. Gigantic, pure lavender-blue self; horizontal Falls. Finest lavender blue; well branches. 50c; 3 for \$1.00; 12 for \$3.50.

A2 BENBOW—76-78. 36 in.; late midseason. Standards and Falls deep violet-blue. Large blooms on erect, well-developed stems. 25c; 3 for 50c; 12 for \$1.50.

A3 ALCAZAR—86-87. 40 in.; midseason. Standards bluish mauve. Falls brilliant dark purple, bronze base veining. Vigorous, great size. 20c; 3 for 40c; 12 for \$1.00.

A3 BLACK PRINCE—75. 24 in.; late. Standards blue-purple. Falls deep rich velvety black-purple; bright orange beard. Very rich. 20c; 3 for 40c; 12 for \$1.00.

A3 MONSIGNOR—74-77. 24 in. Pale violet; Falls overlaid deep violet-purple except at edges. Brown tipped orange beard. 20c; 3 for 40c; 12 for \$1.00.

A3 PROSPERO—81-82. 48 in.; late midseason. Standards pale lavender, yellow base flush. Falls pansy violet blend. Very large, fine bicolor. 25c; 3 for 50c; 12 for \$1.50.

A3 SOUV. DE MME. GAUDICHAU—91-88. 40 in.; early. Standards violet. Falls brilliant blackish purple. Fragrant; magnificent every way. 35c; 3 for 75c; 12 for \$2.50.

B1 HER MAJESTY—73. 24 in.; midseason. Standards lovely rose-lilac. Falls same. veined darker. Very useful pink toned lavender Iris. 20c; 3 for 40c; 12 for \$1.00.

B1 LOHENGRI—76-79. 30 in. Large, prolific, rich silvery lilac with delightful pink tone. Favorite standard variety. 3 for 30c; 12 for 75c; \$4.00 per 100.

B1 OAKER LADY—72-75. 38 in.; midseason. Standards smoky lavender. Falls same, overlaid orange buff. Medium sized bicolor of great vigor. 20c; 3 for 40c; 12 for \$1.00.

B1 SUSAN BLISS—85-86. 40 in.; midseason. Finest approach to a pink Iris. Beautifully shaped orchid to deep rose-pink; orange beard. 50c; 3 for \$1.00; 12 for \$3.50.

B3 AMBASSADEUR—92-91. 42 in.; late. Standards bronzy violet. Falls rich velvety maroon; orange beard. Best single variety of all. 25c; 3 for 50c; 12 for \$1.50.

B3 DR. BERNICE—74. 24 in.; midseason. Standards coppery bronze. Falls velvety crimson. In effect, a brown Iris. Special—3 for 30c; 12 for 75c; \$4.00 per 100.

B3 KOCHI OR MIDNIGHT—75-80. 24 in.; very early. Richest, deep claret purple self. Large and great color. Intermediate species. 25c; 3 for 50c; 12 for \$1.50.

B3 MORNING SPLENDOR—91-91. 40 in.; midseason. Standards rich red-violet. Falls richer raisin-purple. Delightful fragrance. Best American Iris. 50c; 3 for \$1.00.

B3 OPERA—82-83. 28 in.; midseason. Standards violet rose. Falls rich velvety violet-purple. Exceedingly beautiful coloring. 25c; 3 for 50c; 12 for \$1.50.

C1 GOLD IMPERIAL—86-87. 33 in.; midseason. Brilliant chrome yellow throughout except brilliant orange beard. Finest yellow. 35c; 3 for 75c; 12 for \$2.50.

C1 SHEKINAH—84-84. 36 in.; midseason. Clear soft yellow, deeper center; orange beard. Pallida form and growth. Fragrant. 25c; 3 for 50c; 12 for \$1.50.

C1 SHERWIN WRIGHT—77-76. 24 in. Rich golden yellow without shadings. Prolific; showiest yellow. 20c; 3 for 40c; 12 for \$1.00.

C2 DARIUS—24 in.; midseason. Flushed and clouded lilac on this pretty primrose yellow variety. Our only yellow blend. 3 for 30c; 12 for 75c; \$4.00 per 100.

C3 LORELEY—73-78. 24 in. Standards light yellow; Falls ultra-marine blue, bordered cream. Striking bi-color. 20c; 3 for 40c; 12 for \$1.00.

D1 FLORENTINA ALBA—76. Standard earliest, free-flowering white Iris with slight bluish sheen. Large, long flowers; fragrant. 20c; 3 for 40c; 12 for \$1.00.

D1 MRS. H. DARWIN—68. 24 in.; late. Standards snow white. Falls white, slightly reticulated violet at the haft. Free-flowering. 20c; 3 for 40c; 12 for \$1.00.

D1 WHITE KNIGHT—79-80. 24 in.; late. Beautifully formed pure white Iris of medium size; sweetly scented. 25c; 3 for 50c; 12 for \$1.50.

D2 FAIRY—76-78. 36 in.; midseason. White, delicately edged and suffused pale blue. The standard, sweet scented, blue plicata. 25c; 3 for 50c; 12 for \$1.50.

D2 MME. CHEREAU—69-70. 32 in. tall. Pure white with broad, striking, clear blue borders. Lovely blue plicata. Special Price—3 for 30c; 12 for 75c; \$4.00 per 100.

D2 PARISIANA—74-74. 32 in. Delightful French variety of white, edged delicately with lilac. One of the finest blue plicatas. 20c; 3 for 40c; 12 for \$1.00.

D3 RHEIN NIXE—82-83. 36 in.; midseason. Standards snow white. Falls pansy violet with white margins. Striking bi-color; fragrant. 25c; 3 for 50c; 12 for \$1.50.

Dutch Iris Bulbs

Exquisite spring flowering from fall planted bulbs. Earlier, much taller and larger flowers than the old Spanish Iris; unsurpassed for cutting. They immediately follow Tulips in bloom. Ours are the finest new varieties and large, 1 in. bulbs.

PRICES—All Dutch Iris Bulbs Below—3 for 25c. 6 for 40c. 12 for 75c. \$5.00 per 100.

A. BLOEMAARD—20 in. Bi-color Blue. Dark purplish blue; Falls lighter blue. Early large.

LEONARDO DA VINCI—28 in. Yellow and White. Very large, striking bi-color.

POGGENBEECK—30 in. Rich Blue and Brilliant Deep Blue. Immense, improvement on Imperator.

THERESE SCHWARTZ—24 in. Blue and White. Light Cornflower blue and white bi-color.

WHITE EXCELSIOR—22 in. Pure White. Very broad petals; fine form; extra early. Highest awards.

YELLOW QUEEN—28 in. Golden Yellow. Excellent forced or outdoors; best yellow yet.

Ambassadeur—Nothing Finer—25c

Ballerine—Finest Light Blue—50c

Dutch Iris from Bulbs

Gaillardia, Blanket Flower

Hemerocallis, Day Lily

Hibiscus—Mallow

Iberis—Candytuft

Liatris BLAZING STAR—Gay Feather. Striking native plant for border or naturalized in wild garden. Single shafts shoot up 4 to 6 ft. high with terminal spikes a foot or more long, covered with disks of rose-purple flowers in July and August. Luxuriant growth, first rate cut-flowers: doing well in poor or rich, moist or dry soils, anywhere.

L. PYCNOSTACHYA—Long erect stems with a dense mass of attractive light rosy purple flowers on the terminal spikes. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Linum—Blue Flax

Erect sub-shrub 1½ ft. high, grown for its attractive bloom from April throughout the summer. Most easily grown, light and graceful foliage plants for rockery and border. Large, 1 in., light azure blue flowers of delicate beauty. Give sunny situation and good drainage, setting plants 8 to 12 inches apart.

***L. PERENNE**—Beautiful pale blue perennial Flax. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Forget-Me-Not MYOSOTIS—Charming in border, rock garden or by the waterside. They like shade and moisture. Blooming in early spring, they make a fine ground cover. Palustris is everblooming. April until fall. 5 to 8 inches tall; wide spreading.

F. PALUSTRIS SEMPERFLORENS—Large, clear blue. 25c each; 3 for 50c; 12 for \$1.75; \$10 per 100.

F. GRAND ROSEA—Large pink-flowered form. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Funkia PLANTAIN LILY-HOSTA—Handsome plant for border, bed or garden, especially in moist, shady places. Easy plant to grow and its massive foliage is very attractive. Growing 1½ to 2 ft. with refreshing flower clusters, it is a splendid landscape subject.

F. LANCEOLATA—2 in. lilac flowers in September. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Gaillardia BLANKET FLOWER—Thrives even in poor, dry soil; prefers lots of sun. Easily grown. 2 to 3 ft. high, very bushy and with a blanket of huge daisy-like flowers from May to frost. Red and deep orange flowers tipped gold. For cutting, borders and beds.

G. PORTOLA HYBRIDS—Largest, finest new strain. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Geum AVENS—Popular and pretty, showy border and rock plants, 12 to 18 in. high and flowering from April to July. 1 to 1½ in. flowers in heads. Easy to grow and our varieties are the brightest and largest flowers, most attractive and most satisfactory of all.

***G. LADY STRATHEDEN**—Double golden yellow. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***G. MRS. BRADSHAW**—Showy, double fiery scarlet. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Gypsophila BABY'S BREATH—Thrives in any sunny soil and should be in every garden for graceful, airy large panicles of miniature, snow-flake-like white flowers. Unsurpassed for cutting and border. June to August flowering, 2 to 3 ft., flowering masses.

G. BRISTOL FAIRY—Newest, finest, largest, purest double white. Selected plant strain, surpassing any other variety. 45c each; 3 for \$1.00; 12 for \$3.25; \$19.50 per 100.

G. PANICULATA—Popular single white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***G. REPENS**—Trailing rockery form; clouds of white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Helianthemum ROCK OR SUN ROSE—Low growing evergreen plant forming broad clumps. Hidden by a mass of summer bloom. 6 to 8 in. high, of great value for rock gardens, walls, edging and on sunny banks. Exceptional to use in sunny locations.

***H. BUTTERCUP**—Golden yellow, single flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Heliopsis HARDY ZINNIA—Orange Sunflower. Most effective in sunny borders and masses. Large, golden orange colored flowers on long, wiry stems; fine for cutting. 2 to 3 ft. tall; all-summer flowering. Ours has several layers of petals, quite different from the common single hardy Sunflowers.

H. ZINNIAEFLORE—Double gold, Zinnia-like flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Hemerocallis YELLOW DAY LILIES—Tall, graceful. 2 to 3 ft., grass-like leaves of all season attraction. Quick growing and rapidly spreading. Delightful medium-sized lily flowers freely produced in May. Succeed everywhere and always popular.

H. AURANTIACA—Orange Day Lily. Richest orange. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

H. FLAVA—Lemon Day Lily. Bright yellow. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Heuchera CORAL BELLS—Alum Root. Very useful and pretty little plant with delightful coral bell-shaped flowers in fairy-like spikes through the summer. Likes part shade in rocky or front of border. Dwarf, compact, erect plants; 12 to 18 in. high; delicate cut flowers.

***H. SANGUINEA**—Coral-red bells; scalloped leaves. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Hibiscus MARSHMALLOW—Rosemallow. Improved Giant Flowering Mallow. Marvels with intensified colors and immense size, often 10 in. across. Growing 5 to 8 ft. high in dry or wet soil, hardy and profuse flowering from June to September, they are gorgeous for specimens, groups or in the border. Red, pink and white flowers like huge single Hollyhocks.

H. MALLOW MARVELS—Huge red, white and pink flowers for a marvelous show of flowers and attractive foliage. Mixed colors. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Hollyhocks—Althea rosea. Most important and effective of all tall border perennials. Long, stately shafts densely covered with large rosette-like, craped flowers. They thrive in a sunny location and good, deep garden soil enriched with plenty of well-rotted manure. Water well during droughts. Very double, massive spikes come in midsummer, year after year, to give grand displays of color. After well established little attention is needed. Hollyhocks, though greatly improved in recent years, are old-fashioned favorites and hold a place in heart and garden that can be filled by no other flower. 6 to 8 ft. tall. Order colors desired.

H. NEW LILAC BEAUTY

H. NEWPORT PINK

Each Variety: 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Iberis HARDY CANDYTUFT—Rockery and edging delight. Sheets of flowers completely hide the evergreen foliage in April and May. Dwarf, 6 to 10 inches, and very desirable for edging, rock work, covering bare spots in borders and for cemetery plantings. Give good soil, sun and water for finest display.

***I. GIBALTARICA**—Clear lavender. Large flowering for cutting. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***I. SEMPERVIRENS**—Very dwarf, 6 to 8 inches, free flowering white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lathyrus EVERLASTING SWEET PEA—Fast coming into popular use for covering fences, arbors, trellises and banks. Strong, vigorous perennial vines, 8 to 10 ft. high, of easiest culture in most any soil and last for years without attention. Foliage is similar but heavier than annual Sweet Peas. Clusters of flowers are borne continuously.

L. PINK BEAUTY—Large racemes; deep rose-pink flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

L. RED—The well-known red Everlasting Sweet Pea. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

L. WHITE PEARL—Improved white, stems with 12 to 15 flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lavendula SWEET LAVENDER—Old-fashioned, sweet-scented, aromatic herb, 2 to 3 ft. high. Grown both for its ornamental flowers and as a sweet herb, 2 to 10 small flowered whorls crowd themselves into long-stemmed cylindrical spikes. June to August blooming, when it is covered with lavender flowers.

L. VERA—True old-fashioned Sweet Lavender. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Liatris BLAZING STAR—Gay Feather. Striking native plant for border or naturalized in wild garden. Single shafts shoot up 4 to 6 ft. high with terminal spikes a foot or more long, covered with disks of rose-purple flowers in July and August. Luxuriant growth, first rate cut-flowers: doing well in poor or rich, moist or dry soils, anywhere.

L. PYCNOSTACHYA—Long erect stems with a dense mass of attractive light rosy purple flowers on the terminal spikes. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Linum—Blue Flax

Erect sub-shrub 1½ ft. high, grown for its attractive bloom from April throughout the summer. Most easily grown, light and graceful foliage plants for rockery and border. Large, 1 in., light azure blue flowers of delicate beauty. Give sunny situation and good drainage, setting plants 8 to 12 inches apart.

***L. PERENNE**—Beautiful pale blue perennial Flax. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

NOTE! PLANT THESE HARDY PLANTS OUTDOORS THIS FALL AND WINTER

Helianthemum, Sun Rose

Linum—Blue Flax

Lupinus—Lupine

Nepeta for Rockery

Physostegia

Lobelia CARDINAL FLOWER—Tall growing, handsome and striking border plants. Richest, fiery cardinal-red flowers; strong plants, often producing 10 to 20 spikes, 2 to 3 ft. long. Lobelia thrives in ordinary garden soil but prefers a moist, deep loam where it doesn't suffer from drought. July to September, you can hardly find a more effective flowering plant.

L. CARDINALIS—The fiery red Cardinal Flower. Strong plants. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lupinus LUPINE—Bold decorative plants for border and cutting. They require only a well-prepared garden soil, preferably in part-shade. After established they dislike to be disturbed but will enjoy moderate feeding and a supply of water. The flowers are at their best in May and June but their foliage is decorative all season.

L. POLYPHYLLUS—Art shades and blends of blue, pink and white. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Lycnis CAMPION—Adorable old-fashioned upright perennial, with brilliantly colored flowers. Easily grown; 2 to 3 ft. high; scarlet flowers, 1 in. across, in large, dense terminal heads through the summer. Set plants 18 in. apart in good soil in a sunny location. Groups of Lycnis will surely put colorful life into your garden. Divide clumps every third year.

L. CHALCEDONICA—Scarlet Lightning, Maltese Cross, Jerusalem Cross. 3 ft. high; vivid scarlet flower heads to brighten your garden. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Mazus One of the finest and most interesting flat ground covers for the rock garden, wall garden or waterside. It thrives in partial or dense shade and the low, mat-forming, creeping plants make a splendid carpet. During April to June, the exquisite light violet blue flowers resembling tiny hands are freely produced on 3 to 4-inch stems. Plants stand abuse.

M. REPTANS—Orange-yellow throated light violet-blue flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Mertensia VIRGINIA BLUEBELLS—Cowslip. One of our most interesting and delightful early spring native flowers. Luxurious large, smooth oblong leaves, quickly surmounted by large panicles of somewhat nodding bell-shaped flowers 1 in. long. Flowers have purple tubes and handsome light blue bells which gradually turn to clear pink. Plants 1 to 1½ ft. high, disappear for the season soon after April-May blooming, leaving the space for other flowers. These Bluebells are permanent. Use them in large quantities; naturalized, in the open border along paths, by pools or streams in shady or partly shaded places. They bloom with Daffodils and last into Tulip time.

M. VIRGINICA—The permanently beautiful Virginia Bluebells. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Monarda BERGAMOT—Oswego Tea, Bee Balm. One of the greatest showy perennials. Brightest colored flower-heads from June until August on 3-ft., erect stems and with abundant aromatic foliage. Of easiest culture in any soil or position. Striking in masses; large double-lipped flowers in dense clusters at the top of each stem and branch.

M. CAMBRIDGE SCARLET—*M. didyma*. Most flashy crimson-scarlet. Glowing color. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

M. ROSEA—*M. didyma*. Beautiful rose colored variety; very free-flowering. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Nepeta GROUND IVY-CATMINT—Favorite plant for any situation, most handy among rocks. Compact, dense plants about 1 ft. high and clusters of ½ in., lavender-blue flowers from June until August. Indispensable for rock gardens.

***N. MUSSINI**—Lavender or light violet-blue flowers with dark spots. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

PACHYSANDRA—See Page 12. Excellent shady ground cover.

Physalis CHINESE LANTERN—Ornamental variety of Winter Cherry. 2 ft. high, bushy plants with loads of bright orange-scarlet, lantern-like fruits, which may be cut and dried for winter decoration. May be dyed or painted any other colors desired. Give good soil in sun or light shade.

P. FRANCHETI—Richest everlasting ornamental. A money maker. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Physostegia FALSE DRAGONHEAD—Obedient Plant. Greatly appreciated for their attractive foliage and long spikes of beautiful tubular flowers from early spring until late fall. Most easily grown in sun or part shade. Flowers stay in any position turned, hence obedient. For garden or cutting.

P. VIVID—Rich mauve pink. New, largest flowers, finest of all. 18 to 24 in. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Platycodon BELL FLOWER—Balloon Flower. Closely allied to Canterbury Bells. 2 ft. high, branching; balloon-like buds open to Chinese bell-like flowers, finally opening almost flat. May to October blooming; lasting cut-flowers on stiff stems. Give good soil in sun or part shade.

P. GRANDIFLORUM—Large, showy, rich blue flowers, 2 to 3 in. across. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

P. GRANDIFLORUM ALBUM—Largest, white flowered companion to the blue. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Plumbago LEADWORT—Ceratostigma. Delightful low-growing, spreading plants; small, deep green, leathery, heart shaped leaves; clear peacock-blue flowers in small clusters just above the foliage. It makes good ground-cover, path and border edging and for rock gardens in sun or light shade. Late summer and fall flowering; 6 to 8 in. high.

***P. LARPENTAE**—Deep, clear blue flowers. Dwarf, spreading, colorful and a rock garden delight. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Primula HARDY PRIMROSE—Cowslip, Pansy-wort. Splendid, showy little tufty plants for naturalizing near shrubs, in borders or in shady places near pools or in rockery. 6 to 8 inches tall; rich green leaf rosettes, surmounted by large panicles of richest colored, round, flat flowers in spring. Ours is the Bunch Primrose. Polyanthus type. Give rich, moist, shady situation.

***P. VERIS HYBRIDS**—English Cowslip. Clear yellow to shades of lilac, purple, violet, red, orange, salmon and buff. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Mertensia—Bluebells

Physalis—Lantern Plant

Platycodon—Bell Flower

Peony—Festiva Maxima

Hardy Phlox—Mrs. Jenkins

PEONIES

Rivaling Roses, these beautiful and luxuriant flowers of brilliant hues and gorgeous size, are desired by all. Showiest of spring flowers, valuable for cutting and of commanding attention. Plant roots shallowly, covering not over 1 in., in deep, rich soil, in full or part sun. Peonies grow in the middle South and farther north. Spare blooming the first year, increasing flowers each year thereafter. Water well in spring and summer. Leave off watering in fall, giving plants a long rest.

- ALBERT CROUSSE**—8.6. Soft Shell-Pink. Flecked crimson. Large full, free bloomer; tall; late. 45c; 3 for \$1.00.
BARONESS SCHROEDER—9.0. Flesh White. Tall, mid-season. Immense; turning milk white. Fragrant; 45c; 3 for \$1.
EDULIS SUPERBA—7.6. Deep Rose Pink. Tall, early. Large, fragrant, dependable cut-flower. 45c; 3 for \$1.00.
EUGENIE VERDIER—8.6. Light Hydrangea Pink. Huge, compact blooms; strong stems; fragrant. 45c; 3 for \$1.00.
FELIX CROUSSE—8.4. Ruby Red. Medium, midseason. Large, fragrant globular, dazzling red. 45c; 3 for \$1.00.
FESTIVA MAXIMA—9.3. White. Tall, early. Flecked crimson. Grand bloomer, most popular white. 45c; 3 for \$1.00.
LIVINGSTONE—8.1. Soft Lilac Rose. Flaked carmine, silver tips. Tall, late. Large, extra choice. 45c; 3 for \$1.00.
MARGUERITE GERARD—8.4. Flesh. Light lilac-white. Tall, late. Full, globular flowers; erect. 45c; 3 for \$1.00.
MEISSONIER—Red. Tall, late. Brilliant purple-red guard petals, deep crimson center. 45c; 3 for \$1.00; 12 for \$3.25.
MME. EMILE GALLE—8.5. Shell Pink. Delicate lavender touches. Medium, midseason. Fragrant, large. 45c; 3 for \$1.00.
MONS. JULES ELIE—9.2. Silvery Pink. Medium, midseason. King of Peonies; largest, finest cut-flower. 45c; 3 for \$1.00.
SARAH BERNHARDT—9.0. Mauve Rose. Silver tipped. Tall, midseason. Large, perfect cutting. 45c; 3 for \$1.00.

PHLOX

P. DECUSSATA—Most important hardy border perennials for all summer and fall blooming. Succeed in most any situation, improving each year. Brilliant range of colors in huge flower heads to captivate you. The new varieties are amazing. 2 to 3 ft. tall.

- AFRICA**—Red. Richest carmine red, blood red eye. 25c.
COMMANDER—Red. Brilliant crimson, deeper eye. 25c.
ECLAIREUR—Rosy Magenta. White eye or halo. 25c.
ELIZABETH CAMPBELL—Salmon Pink. Red eye. 25c.
ENCHANTRESS—Salmon Pink. Darker eye; bright. 25c.
EUROPA—White. Small crimson-carmine eye. 25c.
JULES SANDEAU—Watermelon Pink. One of best. 25c.
MRS. JENKINS—Pure White. Best all-round white. 25c.
RHEINLANDER—Salmon Pink. Claret red eye; beautiful color and large heads. 25c.
R. P. STRUTHERS—Rosy Carmine. Shaded orange scarlet and with claret-red eye. 25c.
RYNSTROM—Rose. Paul Neyron Rose color; prolific bearer of heavy flower trusses; lively color. 25c.
THOR—Salmon Pink. Overlaid scarlet; small aniline red eye with white halo around eye. Striking. 25c.

Prices Each of Above 12 Phlox Plants—25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Special Offer HARDY PHLOX COLLECTION—One plant each of the above 12 superb varieties, only \$1.50; 3 of each (36 plants) for \$4.25.

Phlox Subulata THRIFT—Moss or Mountain Pinks. For rock gardens, sunny ground covers and low edging, nothing else compares. Solid carpet of brilliant bloom in April and May, covering moss-like evergreen foliage. 3 in. high; wide spreading. Indispensable creeping beauties.

- ***AMOENA**—Rich bright pink; popular favorite. 25c.
 ***G. F. WILSON**—Soft lavender and delightful. 25c.
 ***ROSEA**—Rose pink. Thrives hot or dry. 25c.
 ***VIVID**—Bright pink with fiery red eye. 25c.
 ***PHLOX DIVARICATA**—Sky Blue. Not a Moss Pink but 10 to 12 in. high, bushy plants with fine heads of larger, light lilac, shaded blue, flowers. 25c.

PRICES—Each 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Poppies PAPAVER—Oriental Poppies. Stately border show-flowers of striking attention. 3 ft. tall, gorgeous color display, huge single, terminal flowers April and May. Of easiest culture; rich loam, feeding and watering gives grandest flowers. Iceland Poppies are dwarf.

P. BRACTEATUM—Like common Orientale, but with immense pure blood-red flowers. This is a wonderful variety. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

P. MRS. PERRY—Distinct orange-apricot, called salmon-rose. Superb. This is a wonderful variety. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

***ICELAND POPPIES**—Papaver nudicaule. Tufts of fern-like foliage, through which 12-in. slender stems appear through entire season, with charming cup-shaped flowers. White, Yellow, El Monte Tangerine, and Gibson's Giant Orange. Each or Mixed—25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Rudbeckia GOLDEN GLOW—R. Laciniata. Showy, tall border or background plants, 5 to 6 ft. tall, producing masses of large, 3 in., double, golden yellow flowers from June to October. Of very easiest culture in most any soil. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

GIANT PURPLE CONE-FLOWER—R. Purpurea. Bushy 3 ft. plants, with abundance of 4-in. flowers from June until frost. Large, prominent, brown cone centers, daisy-like petals of odd light reddish purple. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Salvia MEADOW SAGE—Hardy perennial Salvia, 3 ft. high, with many long graceful spikes of flowers, opening a few at a time, from July to frost. Unless planted thickly or with other plants, sprawls on ground. Grayish foliage.

S. PITCHERI—Bright indigo blue flowers. Easily grown. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Saponaria SOAPWORT—Trailing, much branched plant, about 8 inches high. Of easy culture, thriving in any soil and indispensable for rockeries, wall gardens and borders. Attractive masses of flower panicles from April to June.

S. OCYMOIDES SPLENDENS—Bright rosy pink flowers. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Scabiosa PINCUSHION—Hardy perennial border plants with the most exquisite lacy, 2 to 3½ in. flowers of our knowledge. Wonderful, lasting cut-flowers on long, 2 ft. wiry stems. Easily grown in sunny places. Glorious new hybrids surpass anything before offered.

S. GIANT HYBRIDS—Isaac House strain. Shades of blue. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Phlox Subulata

Oriental Poppy

Rudbeckia—Cone Flower

Scabiosa—Giant Hybrids

Sweet William

Tritoma—Red Hot Poker

Vinca Minor—Periwinkle

Viola—Apricot Gem

Sedums STONECROP—The backbone of rock and wall gardens. Mostly low growing, creeping, matty, mossy, succulent plants with small, starry flowers. Thrive in sun or shade in any soil. Valuable for carpeting the ground and also for covering graves. Use several kinds for rock plantings.

★ **S. ACRE**—3 in., creeping mossy evergreen, forming mats. Bright yellow, ½ in. flowers in spring and early summer. 25c.

★ **S. ALBUM**—3 in. creeping matty evergreens, oblong waxy foliage. ¾ in. white flowers during spring and early summer. 25c.

★ **S. SARMENTOSUM**—Stringy Stonecrop. Prostrate evergreen, rapid spreading with bright yellow ½ in. flowers. May to July. 25c.

★ **S. SEIBOLDI**—8 in., tufty gray round leaves rimmed crimson. ½ in. pink flowers in late summer and fall. Charming. 25c.

★ **S. SPECTABILE BRILLIANT**—18 in., 2½ in. gray leaves; erect, immense heads, bright red flowers in Aug. Sept. 25c.

★ **S. SPURIUM COCCINEUM**—6 in., creeping green plants with ½ in. rosy crimson flowers in midsummer. 25c.

SEDUM PRICES—25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Sempervivum HOUSELEEK—Hen and Chickens. Rockery and wall garden delight. Rosettes of thick, succulent, colorful reddish green tipped leaves. Slowly spreading from offshoots, hence the "chickens." Plants 8 to 10 in. high by 4 in. across and very interesting. Flowers pinkish red, 1 in. across on curving hairy branches.

★ **S. TECTORUM**—Popular Hen-and-Chickens or Old-Man-and-Woman. Perpetual. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Statice GREAT SEA LAVENDER—Limonium. Valuable border plant, also in rockeries, but especially noted for its everlasting cut-flowers. 1½ to 2 ft. high; tufts of long, leathery leaves and immense 1½ to 2 ft. panicles, or candelabra-like heads, of delicate blue Forget-Me-Not formed flowers. June to July flowering; cut and dried, they last for months.

★ **S. LATIFOLIUM**—Minute purplish blue flowers in great airy panicles. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Stokesia CORNFLOWER ASTER—Stokes Aster. Like very large Cornflowers, this native Southern perennial is effective singly or in masses. 18 to 24 in. high, bearing many 4 to 5 in., azure blue, Cornflower-like flowers from May until frost. Splendid for cutting. Of easiest culture. Thrives in sandy loams.

★ **S. CYANEA**—Bright blue flowers on woolly stems. Native S. C. to La. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Sweet William DIANTHUS BARBATUS—Old favorites in finest colors, bearing large showy heads of sweet, clover-scented flowers in April and May. Very desirable for border and cutting. 15 to 18 in. tall, leafy flowering stems. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

★ **S. W. PINK BEAUTY**—Improved fine deep salmon-pink flowers. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

★ **S. W. SCARLET BEAUTY**—Rich deep scarlet, bright green foliage; very effective. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Thalictrum MEADOW RUE—Plant in the hardy border for its handsome Columbine-like foliage and masses of graceful, delicate flowers. 2 to 3 ft. tall. We offer the white variety for its show and beauty.

★ **T. AQUILEGIFOLIUM ALBUM**—Elegant feathery white. May to July. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Thymus THYME—Aromatic sub-shrub or prostrate creeping form, called Mountain Thyme, with dense mats of evergreen foliage and clouds or sheets of flowers in May and June. It makes a perfect, fragrant carpet on hot, dry, sunny banks, where grass is difficult to establish. Also splendid ground cover for planting among spring flowering bulbs and to shade soil among lilies.

★ **T. COCCINEUS**—Scarlet Thyme. Bright red; most effective Serpyllum variety. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Tritoma RED HOT POKER—Torch Lily, Flame Flower. Striking, colorful and showy border herb. Clumps of very long, grass-like basal leaves; red and yellow drooping tubular flowers on tall poker-like spikes, 3 to 4 ft. high. Top flowers scarlet, lower ones rich yellow, in July to September.

★ **T. PFITZERI**—Showiest and best; richest orange-scarlet. Mulch in winter. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Valeriana GARDEN HELIOTROPE—Valerian. Of easiest culture in flower garden or border. 2 to 4 ft. tall, branching herbs, grayish foliage and stems surmounted by large, wide panicles of minute red to rosy white flowers in summer.

★ **V. COCCINEA RUBRA**—Centranthus. 2 to 3 ft., with very large showy heads of reddish flowers from May until fall. Ideal border plant. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

★ **V. OFFICINALIS**—Hardy Garden Heliotrope. 4 ft., producing large showy heads of rose-tinted white flowers in May and June; delicious Heliotrope odor. 25c; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Veronica SPEEDWELL—Beautiful border and rockery plants. Thrive in sunny, rich soils and of easiest culture. Attractive foliaged stems, leaves opposite; small, rich blue tubular flowers in dense terminal spikes 6 in. or more long. Indispensable hardy garden plants, always satisfactory, cooling and delightfully refreshing flowers through the summer months.

★ **V. INCANA**—V. Candida. 1 ft. tall; silvery green foliage; richest blue flowers. Beautiful erect growth; majestic spikes. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

★ **V. LONGIFOLIA SUBSESSILIS**—2 ft. tall; largest, richest deep blue. Japanese Speedwell Splendid for cutting; indispensable in the border. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Vinca PERIWINKLE—Trailing Myrtle. Trailing evergreen plant, used extensively for carpeting the ground under shrubs and trees and on graves where it is too shady for grass or other plants to thrive. Flowers lilac-blue to white, ¾ in. across, but rather inconspicuous.

★ **V. MINOR**—Strong, nursery grown clumps. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Viola TUFTED PANSIES—Johnny-Jump-Ups. The improved new forms of these wonderful edging and bedding plants, flowering 8 months of the year, make Violas really wonderful garden subjects. Far more beautiful than the largest violets as well as continually blooming; surpassing Pansies in everything but size, these new, easily grown, rapidly spreading English Violas are certainly indispensable for partially shady locations. They like rich soil.

★ **V. APRICOT GEM**—Richest apricot, orange towards center; 6 in. stems. Exquisite rich color, a striking contrast with Jersey Gem; splendid for cutting. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

★ **V. JERSEY GEM**—Purest violet; 6 in. stems; most wonderful bedder yet. Simply always in bloom; grand for cutting. 25c each; 3 for 50c; 12 for \$1.75; \$10.00 per 100.

Sedum Spectabile Brilliant

Veronica—Speedwell

Stuart Pecans—Fine Budded Trees—60c

Success Pecans—Fine Budded Trees—60c

Type of Pabst Pecans—Budded Trees—60c

PECANS

Plant Pecans for shade trees, home grown nuts and for profit. Very long lived, beautiful tree and gets more valuable and more productive of the finest of all nuts each year. Plant carefully; wet roots thoroughly as soon as received and plant quickly, not allowing roots to become exposed. Set trees 40 to 60 feet apart each way, depending on soil fertility, with fruit trees between. Cultivate and fertilize for rapid growth the first few years. It will pay handsomely in high quality nuts when bearing begins. Success and Pabst are self-pollenizing. Schley and Stuart often need cross-pollenizing, so plant Pabst or Success among them for pollenization.

Pabst Pecan

Large oblong nut, with abrupt apex, rather thick shell that cracks easily; kernel plump, separates from shell easily, of good quality and flavor. Tree is rank grower, medium upright, productive. Livewell Coated Trees.

Schley Pecan

Nuts medium to large, $1\frac{1}{2}$ to $1\frac{3}{4}$ inches long, oblong, somewhat flattened and light reddish brown in color. Thin shell, separating easily from the kernel, which is full, plump, bright in color, nutty and rich in flavor with the very best quality. We can supply other varieties at these prices but this is the most popular and satisfactory Pecan grown. Plant a plenty. Fine budded trees. Livewell Coated Trees.

Stuart Pecan

Nuts large to very large, $1\frac{3}{4}$ to 2 inches long; oblong, brownish shell, strongly marked with dark color. Shell is medium thin and of very good cracking quality. Kernel is full, plump and bright in color. It is a heavy bearer and is giving great satisfaction in many parts of the country because it is widely planted. Livewell Coated Trees.

Success Pecan

Well named; large size, oblong, tapering to the apex. Color is reddish brown with purplish markings. Shell is thin, partitions are thin and cracking quality good. Kernel is large, full, plump, yellow in color. Flavor is sweet and quality very good. The tree is a strong grower and a regular and heavy bearer. It is really a fine variety. Livewell Coated Trees.

PECAN PRICES LIVEWELL COATED TREES—

Our Pecan trees are all "Livewell" treated, insuring best growth. Separate or assorted varieties at prices below.

POSTPAID—2 to 3 ft. budded trees, 60c each; 10 for \$5.00.

F. O. B. ATLANTA—3 to 4 ft. budded trees, 75c each; 10 for \$6.50. 4 to 5 ft., 85c each; 10 for \$7.50. 5 to 6 ft., \$1.00 each; 10 for \$8.50. 8 to 10 ft., well branched, \$2.50 each.

QUANTITY PRICES—We gladly quote on larger sizes (the larger the tree, the sooner it bears). Also, write for prices for commercial orchards or larger sized plantings.

CHESTNUT

AMERICAN SWEET—The well-known Chestnut tree. White fragrant blossoms early in summer, followed by Chestnuts in husks. Stately growth, often attaining a height of 70 feet or more with spreading branches and heavy foliage, turning brown in the fall. F. O. B.—3 to 5 ft., \$1.00.

FRUIT TREE PLANTING

SITUATION—Locate your orchard on high ground with good soil and air drainage to escape late frosts that are injurious in low land or in air pockets. Plant in good soil. It pays. Crop rotation and added fertility are good investments. If you want vigorous trees and good crops, feed them occasionally with fertilizer, legume crops turned under, or both.

PRUNING—Young Apples, Pears, Plums and Cherries are pruned alike. Cut side branches to about 6 inch stubs and don't leave more than five to a tree to become main branches. These should be distributed spirally around the tree. Leaving branches opposite each other forms a bad crotch that may later split the trunk. Peach trees are more severely pruned. The time to prune is when the tree is dormant. Summer pruning may be practiced on peaches but with moderation.

CULTIVATION—Keep fruit trees growing. A vigorous tree is less likely to be injured by spring frosts. All plants need a dormant season for rest but if they go to sleep too early in the fall they will likely wake up and start growth too early in spring and frosts will damage. Keep leaves on fruit trees as long as you can through cultivation. Intercropping a young orchard with vegetables or small fruits utilizes the ground and cultivates the trees. Don't let the grass or weeds grow near young trees.

SPRAYING—Spray thoroughly or not at all. The part you miss is where the insects stay. Plant enemies are of two kinds; insects and fungus diseases. Biting insects are controlled with stomach poisons. Sucking insects are controlled with contact poisons. Fungus is controlled with fungicides. Write your State College of Agriculture for an Orchard Spraying Calendar to keep on hand and to go by. Write us for any further information desired. We sell insecticides and fungicides for all purposes.

SIZES OF TREES—For large commercial orchards, a smaller sized tree may be used than the "First Grade" or "First Size" trees listed on the next few pages. Smaller trees of course take longer to bear fruit but an orchardist is usually prepared for this by having new trees coming on each year or so. We quote special prices on large quantities of trees in "Orchard Sizes."

For the Home Orchard it is preferable to plant the "First Grade" trees, which come into bearing quickly, give entire satisfaction and take the minimum of care and attention. It will pay you to obtain your fruit trees from the most reliable source possible.

8 to 10 ft., well branched Pecan Trees—above varieties, \$2.50 each.

HASTINGS' APPLES

The main fruit of every orchard, except in the lower South, should be Apples. They are the most valuable and dependable fruit. Over half the Apples should be in late varieties for winter use. Plant on well drained soils, prune as directed on Page 26, cultivate and spray. Plant trees 25 to 40 feet apart, depending on richness of soil. Peaches, Plums or small fruits may be planted between trees and cut in about 12 years.

DELICIOUS—Late fall. Large, uniform size, round and long, tapering with a ribbed nose. Color striped light and dark red with sunny side crimson. Flesh fine grained, tender, firm; highly flavored juice, mild but not sweet, fragrant aroma. Its wonderful flavor, appearance and ability to stand shipment makes it worthy. Tree hardy, vigorous, very productive and widely adapted. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

EARLY HARVEST—Early. Medium sized, rounded, sour, yellow Apple without stripes. Smooth skin, few faint dots, bright straw color when fully ripe. Flesh white, tender, juicy, crisp and rather acid; good quality and small core. Popular for table and cooking. Tree productive, bears when rather young and rather long lived. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

GRIMES GOLDEN—Early winter. Medium sized, round, yellow, sour Apple. Skin is clear deep yellow with few russet dots when ripe; not striped. Flesh is yellowish white, crisp and moderately juicy with a mild sub-acid flavor. It is considered a regular, dependable and uniform bearer. Tree extremely hardy, vigorous and productive. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

RED JUNE—Early. Also called Carolina Red June. One of the best old favorites for June-July ripening. Medium size, conical shape, deep red skin, white flesh, very juicy and of sub-acid flavor. Bears over a long period, a heavy cropping variety of dependability. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

WINESAP—Winter. Medium size, dark red Apple of good quality that keeps well through the winter and retains its good flavor and taste. The parent of Stayman Winesap and almost identical with it. Flesh firm, crisp, rich, sub-acid. Still a leading commercial and eating variety. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

Delicious Apple—Universally Popular and Reliable—35c

STAYMAN WINESAP—Winter. A strictly high quality Apple for the South and perhaps the most extensively grown. The heaviest bearer and with more good qualities than any other variety. Good size, roundish fruits. Thick, tough skin of yellowish green changing a lively deep red, splashed dark crimson. Flesh yellowish white, firm, crisp, juicy with rich, pleasing sub-acid flavor. Good, long keeper that always tastes good. Excellent. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

YATES—Winter. Small yellow, dark red stripes, turns almost crimson. Not strictly a commercial sort but has proven one of the best. It is an excellent home orchard variety and one of the best eating Apples. Firm, crisp, juicy and highly flavored; popular. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

YELLOW HORSE—Late summer. Large size, greenish yellow skinned, firm, hard, crisp variety with acid flavor. It is well-known and popular all over the country for cooking and for drying. Many prefer it to eat and for apple-sauce, baking, fried apples. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

YELLOW TRANSPARENT—Early. Good size, uniform, round, sour June Apple. Skin thin, tender, smooth, waxy, pale greenish yellow turning pale yellow. Flesh fine grained, white, tender, juicy and slightly sub-acid. Tree unusually hardy, strong, upright grower. F. O. B.—4 to 6 ft., 35c; 10 for \$3.00. Postpaid—2 to 3 ft., 20c each; \$14.00 per 100.

Siberian Crab Apple—Late. Most all homes want some Crab Apples for jelly-making and preserves and this is the most popular and dependable variety. Tree is very ornamental with its fruit hanging on the branches well into the winter. Bright red on light yellow skin; roundish shape. Flesh firm, crisp and acid; just right for cider, jelly and preserves. F. O. B.—4 to 6 ft., 50c. 10 for \$4.50.

FLOWERING CRAB APPLES—Page 11.

APRICOTS The delicious Apricot blooms early and should be given some protection from late frosts. The tree doesn't grow very large, so it is rather simple to spread canvas sheets over the trees just before, during or after blooming, if frosts are likely to come at that time. Planted on hillsides with northern exposure will tend to keep trees dormant until greatest frost danger is past. Protection from frost and proper spraying will insure fine crops of this delightful fruit every year. Set trees 15 to 20 feet apart. Hardy as a Peach and ripens just before the peaches.

EARLY GOLDEN APRICOT—Medium size or less, standard and most satisfactory variety, especially for home but also for commercial orchards. Fruit is round with smooth skin, of good flavor, juicy and sweet. Fruit is a beautiful pale orange tinged with red. Fruit ripens early in June. F. O. B.—4 to 6 ft., 75c each; 10 for \$6.00.

NECTARINE Really a smooth-fruited Peach, slightly smaller in size and of richer quality. There are no essential differences. Trees, requirements and propagation are the same.

RED ROMAN—Light greenish-yellow, smooth skin, with dark red cheek. Flesh is firm, juicy and delicious. Bears from late July to early August. Clingstone. An excellent home orchard or garden fruit. F. O. B.—4 to 6 ft., 50c each; 10 for \$4.50.

Grimes Golden Apple—Greatest Yellow Apple South—35c

Stayman Winesap—The Highest Recommended for Home or Commercial Use—35c

Black Tartarian Cherry—50c

Popular Burbank Plum—50c

Keiffer Pear—Generally Well-Known—50c

CHERRIES Universally popular but don't grow satisfactorily in the lower South. These are the best varieties of Cherries for home or market purposes.

BLACK TARTARIAN—Sweet Cherry; early, delicious to eat and can. Fruit large with small pit, heart-shaped, very dark, almost black. Purplish-red flesh, meaty, juicy and rich. Tree a regular bearer, extra large and long lived. F. O. B.—3 to 5 ft., 50c; 10 for \$4.50. Postpaid—2 to 3 ft., 25c; 5 for \$1.00.

EARLY RICHMOND—Earliest Sour Cherry, profitable and delicious to eat. Fruit round, cherry-red, skin thin, tough and easily separated from pulp. Flesh pale yellow, pinkish juice, tender and melting, small free stone. Extra heavy bearer. F. O. B.—3 to 5 ft., 50c; 10 for \$1.50. Postpaid—2 to 3 ft., 25c; 5 for \$1.00.

LARGE MONTMORENCY—The leading Sour Cherry; mid-season. Unexcelled for pies and the most profitable to grow for sale or canning. Good size fruit, good flavor, bright red color; hangs well to tree. Abundant, regular producer. F. O. B.—3 to 5 ft., 50c; 10 for \$4.50. Postpaid—2 to 3 ft., 25c; 5 for \$1.00.

Celeste Fig—Hardest and Dependable—60c

FIGS BROWN TURKEY. Medium to large, broadly pear-shaped, short and thick stem, few ribs, coppery brown color. Flesh white to slightly amber, shading pink about the seeds; solid and excellent quality. Very hardy and desirable; prolific and vigorous. F. O. B.—3 to 4 ft., 60c; 10 for \$5.00. Postpaid—2 to 3 ft., 40c; 5 for \$1.75.

CELESTE—Small to medium, pear-shaped, ribbed; purplish-violet-brown with bloom towards neck; short, stout stem. Flesh whitish, shading rose at center, firm, juicy, sweet and excellent quality. Hardest variety; prolific, vigorous. F. O. B.—3 to 4 ft., 60c; 10 for \$5.00. Postpaid—2 to 3 ft., 40c; 5 for \$1.75.

PEARS BARTLETT—Large, pyramidal shape; clear yellow with faint blush on exposed cheek, more or less dotted russet. Flesh fine grained, slightly granular at center, buttery and rich, very juicy, excellent flavor, good quality. General favorite, widely adapted, prolific. Prices Below.

KEIFFER PEAR—Large to very large, roundish oval, rich golden yellow, red blush on sunny side, attractive. Flesh whitish, juicy, firm and very good. Remarkable keeper; improves on ripening indoors. Rich wine flavor is refreshing. Pear Prices Below.

LE CONTE—Large to very large, pyriform, smooth skin, pale yellow color and good quality. Flesh white, firm and juicy. Well known; July maturity.

PINEAPPLE—Practically blight-proof; the most valuable Pear for the lower South. Strong, vigorous grower and remarkably productive. Large, handsome; pineapple odor. Flesh coarse, crisp, juicy; fine for cooking or canning. Blight resistant.

SECKEL—Sugar Pear. Small, rich yellowish brown with deep brownish red cheek. Flesh very fine grained, sweet, very juicy, melting. Our richest and highest flavored Pear. Extremely prolific; brings fancy prices. September maturity.

Pear Prices F. O. B.—4 to 6 ft. trees, 50c each; 10 for \$4.50. Postpaid—2 to 3 ft., 25c each; 5 for \$1.00.

PERSIMMONS HYAKUME. Japanese; large to very large, roundish oblong, somewhat flat at ends, about 2½ x 3½ inches. Orange yellow, changing carmine, delicate waxy bloom. Flesh clear. Tree, strong, vigorous, good bearer. Loses its astringency as it begins to ripen. Very ornamental trees. Postpaid—2 to 3 ft., 45c each; 5 for \$2.00.

TANE-NASHI—Japanese; large to extra large, beautiful, conical, smooth, about 3¼ by 3¾ inches. Light yellow changing bright red. Flesh yellow and seedless, quality supreme. Most desirable market variety, uniform size, quality and shape. Vigorous and productive; best light-fleshed variety. Beautiful ornamental trees or shrubs as well as useful. Postpaid—2 to 3 ft., 45c each; 5 for \$2.00.

PLUMS ABUNDANCE. Japanese; pinkish-red changing darker red, mottled, with thin bloom. Flesh yellow, very juicy, tender and melting, sweet. Medium size, roundish to sharp-pointed; early; large, prolific tree.

BURBANK—Japanese; dark red on yellow ground, mottled, thick bloom. Flesh deep yellow, juicy, tender, firm, sweet, and of best quality. Handsomely colored, keeps and ships well, ripens week after Abundance. Thin fruit for perfection. Tree large, vigorous, very productive. Valuable Plum. Prices Below.

RED JUNE—Japanese; garnet red, mottled, thin bloom on fruit. Flesh light yellow, rather meaty, sweet, ripens week earlier than Abundance. Large, roundish, ovate, good shipper. Tree large, hardy, vigorous, spreading, productive, healthy. Earliest.

SHROPSHIRE DAMSON—Purplish-black, thick bloom, dots numerous. Flesh golden yellow, juicy, firm but tender. Small, roundish fruit. Well-known English Plum, vigorous, prolific. Should be in all home orchards. Late variety.

WILD GOOSE IMPROVED—Midseason maturity. Very bright red, sweet, juicy variety of good size. Tree does well wherever Plums are grown—hardy, healthy and bears immense crops. Excellent for jelly and plum-butter; a general favorite.

Plum Prices F. O. B.—4 to 6 ft. trees, 50c each; 10 for \$4.50. Postpaid—2 to 3 ft., 25c each; 5 for \$1.00.

GEORGIA PEACHES

Our scions for grafting are taken from bearing trees of record. You can depend on them. Plant trees carefully on high ground, 18 to 25 feet apart each way, prune and spray systematically. North and northeastern exposure with good air drainage is best situation.

ORCHARD SIZE PRICES—F. O. B.—2 to 3 ft., \$13.00 per 100, on all varieties. Write for large quantity prices on orchard sizes.

BELLE OF GEORGIA—Midseason. Freestone, large size, beautiful Peach with deep crimson cheek. White firm flesh is delicately marbled, tinted with red at the pit and of excellent flavor. Large, open-headed, fast growing, hardy tree and prolific bearer. Excellent shipper and extremely popular everywhere for its beauty. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

CARMAN—Early. Freestone, round, trim shaped, brilliant red Peach, splashed darker red on a creamy white ground. Flesh is white, red at the pit, juicy, tender, sweet, mild and pleasant flavored. Tree is large, vigorous and very productive. Does well in most all soils and heat and cold. One of the most useful for home or shipping. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

CHINESE CLING—Midseason. Clingstone, fine, large sized variety with white skin and red cheek. It is of the very best quality, exceedingly juicy and of the finest flavor—one of the old reliables and extremely popular for home orchards only. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

EARLY ELBERTA—Medium Early. Freestone, very large, yellow fleshed, firm and juicy fruit. Without a trace of bitterness sometimes found in Elberta. Fine quality, same color and keeps longer than Elberta. Great for home gardens and very profitable for marketing. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

ELBERTA—Late. Freestone; the standard by which all others are judged. Very large orange-yellow, overspread with red. Flesh stained with red at the pit, juicy, firm but tender, sweet, of excellent quality and a fine shipper. Tree is large, vigorous, hardy, very productive and starts bearing quite young. Every orchard should have it. Most popular of all. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c. \$14.00 per 100.

HILEY—EARLY BELLE. Early. Also called Hiley Belle. Freestone, large size, white skin

with bright red cheek. Flesh is white, of extra good quality and tree is a heavy bearer. It has proven one of the best early shipping varieties and one of the most profitable sorts for commercial orchards. It ripens from the first to the middle of July here. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

INDIAN CLING—BLOOD CLING.

Late. Clingstone variety with medium to large size fruits of dark colored skin, mottled blood-purple. Flesh is streaked dark red, firm, juicy and fine. This is the popular and reliable old Ante-Bellum Indian Cling, around which are gathered so many tender memories of our youth. It ripens about August first. Fine for home orchards. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c. \$14.00 per 100.

J. H. HALE—HALE. Late. Freestone; a newer variety that has quickly proven its worth. Also called the "Million Dollar Peach." Extra large size, larger, better flavored than Elberta and ripens several days later. Creamy yellow, overspread rich red; flesh is yellow, red pit, juicy, fine grained, sweet and of excellent flavor. Tree vigorous and productive. Unquestionably fine for all uses. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

MAYFLOWER—Earliest of All. Freestone Peach of medium size and entirely covered with a very red color. The best early variety, ripening here in late May and early June. It is of fair quality and a good shipper. Tree is vigorous and blooms quite late, so seldom gets caught by killing frost to cause a crop failure. Its chief value is its earliness and sureness of crop. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

WHITE ENGLISH—Very Late. Clingstone. In tremendous demand for peach pickles and preserving. Tender, melting, juicy, most luscious white flesh and yet quite firm and doesn't bruise easily. Good size fruit with small pit; tree hardy and prolific. F. O. B.—4 to 6 ft., 35c. 10 for \$3.00. Postpaid—2 to 3 ft., 20c each. \$14.00 per 100.

Belle of Georgia—Very Popular Peach

Elberta Peach—Standard of All. 35c

Hale or J. H. Hale Peach—The Huge Sized New Variety of Fine Quality for Home and Orchard. 35c. 10 for \$3.00.

BLACKBERRIES—DEWBERRIES—RASPBERRIES

For the home garden, berries will perhaps return more actual value than anything else you can plant. It is difficult to get nice, fresh, plump berries on the market, even in the cities. You know how hard it is to find good, sweet Raspberries that are ripe and still not mashed. Dewberries are more difficult to find and delicious cultivated Blackberries just naturally stay at home. Grow your own for the finest breakfast, lunch or dinner and supper dishes that can be served. Make jelly with them and can them. They are far superior to the wild berries; larger, juicier and more plump in the berry, and you can really be proud to say they are out of your own garden. Be sure to plant a row of the delicious new Youngberry. They are simply delicious.

BLACKBERRIES For the home garden, these small fruits are invaluable and if given reasonable care, pay handsomely on the investment. Most easily grown in most all situations. Culture same as Dewberries.

EARLY HARVEST—Fine variety for home and also for market. It ripens at least 2 weeks ahead of other Blackberries and at the same time makes large size and excellent quality berries. Notice the picture, then order some of these for early use or the best early market prices. Postpaid—10 plants, 50c. 100 plants, \$3.00.

ELDORADO—Exceptionally late variety with jet-black berries of good quality and flavor. It produces strong, vigorous canes and is an abundant bearer. Its heavy bearing qualities gives it great demand and is fine to plant with Early Harvest for a prolonged bearing season of the best berries. Plant a plenty of Blackberries. These are fine. Postpaid—10 plants, 50c. 100 plants, \$3.00.

DEWBERRIES Extremely profitable berries which can be grown very easily. Cultivated Dewberries, like Blackberries, grow to large size and are of much finer flavor than the wild variety. Ripening before Blackberries, the fruit is very welcome at home and commands high market prices. Culture is alike for Blackberries. Plant in rows 6 feet apart, plants 3 feet apart in the row. Cultivate often while making growth and after harvesting cut to the ground all old canes that have borne their fruit. Pinch out the tips of new canes when 2 feet high (Blackberries, 3 feet) to make them branch, increasing the next year's crop.

AUSTIN—Large, black Dewberry of good quality and flavor. It is a prolific bearer and a very desirable standard variety, popular for a good many years. It is especially fine for pies and has made a great reputation on that score, early and a good producer. Postpaid—10 plants, 50c. 100 plants, \$3.00. Write for quantity prices.

LUCRETIA—We consider this the best of all the Dewberries. It has an unusually large size along with the very finest flavor. The plants are very prolific bearers and especially strong growers. The soft and very sweet berries are produced early, a valuable variety for home use and local market. Postpaid—10 plants, 50c. 100 plants, \$3.00.

RASPBERRIES While not a commercial fruit crop in this particular section, Raspberries are certainly worth their care. Plant some along the garden fence at least. The varieties below are the best for the South and will bear fruit here. Culture—Plant in rows 5 to 6 feet apart

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Early Harvest Blackberries. Cultivated Berries are Fine.

and 3 feet apart in the row. Give them rich soil, fertilize well and give good cultivation throughout the growing season. Fruit is borne on preceding year's new growth so all old canes should be removed after fruiting. This allows full growing strength to the new canes and makes finer berries borne more abundantly.

CUTHBERT—This rather late maturing Raspberry is thoroughly satisfactory in some Southern sections where the other varieties are failures. It is a rich red or crimson in color of berries, of large size, very juicy and yet firm. Its quality is very good and the Cuthbert is an upright strong grower. It is perfectly hardy and the best all-round variety for the South. Plant some this fall. Postpaid—10 plants, 50c. 100 plants, \$3.00.

KANSAS—The most desirable of all the black Raspberries for planting in the South. The plant is a strong grower, the fruit is large, round, firm and of very handsome appearance. Being the firmest fruited variety it stands handling, marketing and even shipping. It is a splendid black variety. See picture. Postpaid—10 plants, 50c. 100 plants, \$3.00.

LATHAM—Over the entire country this new hardy red Raspberry is greatest in demand. Berries one inch across are not uncommon and it is claimed to be the largest, firmest and most prolific red variety to date. Latham is probably the best sort for commercial use, standing hauling and shipping better than other reds, but is a luscious home garden berry. Postpaid—10 plants, 75c. 100 plants, \$5.00.

ST. REGIS—Sometimes called Everbearing Raspberry. It produces a good crop in the spring and a second crop in the fall. Berries are bright crimson in color, large and pulpy and with a very pronounced Raspberry flavor. It is a prolific bearer, satisfactory grower and certainly worth any care you will take to grow it. Produces shyly through the summer and most valuable because of its long season productivity and prolific qualities. Postpaid—10 plants, 50c. 100 plants, \$3.00.

VAN FLEET—This splendid new red Raspberry for the South comes very highly recommended. Plants are extremely scarce because it is a new variety and because of its great and increasing demand. It is considered by far the best red variety for the South. It is a strong, vigorous grower and a prolific bearer of delicious, sub-acid, medium sized fruits. It is especially desirable for the home garden, while probably too tender and juicy for shipping. Its color is dull red. Postpaid—10 plants, 75c. 100 plants, \$5.00.

NEW YOUNGBERRY

This delicious, quick and heavy bearing, vigorous growing cross between Loganberry and Dewberry, is even larger than the Loganberry, purple-black in color, and is flavored like a Raspberry. 4 years' comparative tests. Ga. Experiment Station, show the Youngberry to be the earliest and heaviest bearing berry of this class. It is disease resistant and produces some fruit the first year from planting our 2-yr. old plants. Plant at least 4 by 8 feet apart, or in a single row along a fence for home use. Cover roots only 1 in. and firm soil. Give clean cultivation. Makes delicious fresh berries, jellies, jams, etc. Try them sure. Postpaid—3 plants, \$1.25. 10 plants, \$2.00. 100 plants, \$15.00.

HGH
©

The Kansas Raspberry—Best Black For the South.

FINEST GRAPES—FOR ALL PURPOSES

GRAPE CULTURE—Adapted to most soils except where too rich or poorly drained. Grapes need a fair supply of rain but won't stand too much. On poor soil, fertilize with green cover crops or manure. Plow land deeply and set plants rather shallowly, about 8 feet apart each way. Cut back the vines to 3 buds, spread roots out carefully and firm the soil over them. Surface soil is left loose. Turn under cover crop shallowly in spring if you have one. Cultivate through the growing season until August, when the next cover crop may be planted. Prune in winter according to system used in training the vines. Usually, nearly $\frac{3}{4}$ of the vine is cut away each year. In pruning, remember the fruit is produced on new shoots, from buds on the previous season's growth. Retain medium sized canes, removing weak and old canes. Grapes require spraying with Bordeaux-lead arsenate mixture twice or more annually.

The planting of Grapes is growing by leaps and bounds throughout the entire South. They are being grown in increasing quantities for the market but the thousands of vines being planted in home gardens attests to the ease of growing and producing these delicious small fruits by everybody. We sell more Grape plants than any other kind, except Roses.

AGAWAM—Red or maroon. Bushes loose; berries large with thick, fleshy skin; flesh pulpy, meaty, juicy; rich, aromatic flavor. Makes a fine table Grape, ripening with Concord, and a good prolific bearer. Very popular rich, dark red. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

CACO—New variety of great promise. Most delicious of all pink or red grapes. Sweet and tender. Large and compact fruit of rich wine red. Early bearing. Strong and vigorous. Excellent for home use. Postpaid—35c each; 5 for \$1.50; 10 for \$2.50.

CONCORD—Best known Grape in existence. Large berry and bunch, blue-black thin skin; flesh sweet and tender and of good quality. Strong grower and prolific bearer. We consider it one of the very best varieties for home or market. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

LUTIE—Recommended as the best and most satisfactory Grape for the South. Medium to large berries, large bunches, dark red, very sweet and of excellent quality. Ripens just after Moore's Early and hangs on the vine until Concord is ripe. Very valuable and worthwhile. Postpaid—25c each; 5 for \$1.15; 10 for \$2.00; 100 for \$15.00.

MOORE'S DIAMOND—Greenish white Concord seedling, with its good qualities and without yellow spots as on many white Grapes. Berries large, sweet and of fine quality. A hardy, profuse bearer, ripens early and one of the best on the list. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

MOORE'S EARLY—Early to ripen, medium to large berries and large bunches. Color of skin is black with a heavy blue bloom. A high quality Grape, very early and very hardy; a fine grower and producer and needed at every home. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

NIAGARA—The best white Grape grown and one of the best of all varieties. Large berries and large bunches; greenish-yellow skin, sweet, pulpy flesh and an all-round good Grape. Vigorous and satisfactory grower, no collection being complete without it. Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

SOUTHERN HOME GRAPE COLLECTION 50c

Nothing in this whole catalog will give greater satisfaction than this splendid set of Hardy Grapes. Every home, if only on a city lot can find space to plant them. One each of Concord, Lutie, Niagara and Moore's Early, described and pictured above—strong, well rooted, year-old vines, sure to do well in the South. Hastings' Southern Home Grape Collection. Postpaid—Only 50c. Order several of them—A real bargain in fine Grapes.

\$1.00 Grape Collection

For our most exceptional Grape offer and the greatest bargain we have ever made we shall include 2 plants each of Concord, Lutie, Niagara, Moore's Early and also 2 of Moore's Diamond, the great white seedling of Concord, for only \$1.00. 10 Grape Vines, 5 splendid varieties, for a real Home Grape Planting. Postpaid for \$1.00. Order several of these!

WHITE SCUPPERNONG—*Vitis rotundifolia* Scuppernong. Well known favorite over the South for covering arbors, fences and trellises. Vigorous, rapid growing, healthy vine, abundantly producing large, bronzy colored berries of delicious taste. Flesh is sweet, pulpy and vinous. Very famous variety. Postpaid—Strong plants, 50c; 5 for \$2.25; 10 for \$4.

JAMES MUSCADINE—*Vitis rotundifolia* James. Large, purplish black grapes, borne in clusters of 10 to 12 berries, often as large as a pigeon egg. Vine is very strong, a healthy grower, free from disease. It ripens after the Scuppernong and its delicious sweetness lingers with you. Truly a wonderful native Southern grape. Postpaid—Strong plants, 50c; 5 for \$2.25; 10 for \$4.00.

THOMAS MUSCADINE—*Vitis rotundifolia* Thomas. The popular favorite for making Grape Juice. Medium sized, very juicy berries of a beautiful very dark red color are borne in small size clusters. This is a very prolific bearer, free from disease, quite hardy and famous for its Muscadine Punch. Postpaid—Strong plants, 50c; 5 for \$2.25; 10 for \$4.00.

Caco—Delicious New Red Grape—35c

Bulbs For "The Home Beautiful"

HASTINGS' BULBS—LIKE HASTINGS' SEEDS—ARE THE FINEST IN AMERICA

LILIES

We here list the two outstanding Lilies for early fall planting in the South. Other varieties, like Auratum, Speciosum, Tiger, etc., come from Japan and elsewhere in late fall for winter or spring planting. You will find them listed in our Spring Seed Catalog ready in December.

LILIUM CANDIDUM

"Madonna Lily"

Grown in Northern France. Arrive in September. Must be planted by November. Don't order after November 15th. Most popular of all Lilies, first to flower in May, snowy white in color, 4 to 5 ft. tall, with 15 to 20 blooms. Fragrant, thrives in sun or shade, though prefers sun, and lasts for years. Grand old garden favorite. Set bulb slightly on its side, cover 2 or 3 inches and a little sand beneath the bulb is fine. **Largest Size, Monster Bulbs**—(26 centimeters and over, or 10½ to 12 inches around)—25c each. 3 for 70c. 12 for \$2.50. 25 for \$4.50. 100 for \$16.00.

LILIUM REGALE "Regal Lily"

Originally from China now grown in America. Plant October to April. Considered the most beautiful of all Lilies. Easily grown and in great demand all over America. Flowers are white suffused with pink and with an exquisite shade of canary-yellow towards the center. The jasmine-like fragrance is fascinating and you will be delighted with its charming beauty. Well grown plants produce 5 to 10 large blooms on 3 to 5 ft. plants in June. Plant 6 in. deep, carefully on a little sand for drainage. **Large Flowering Size Bulbs**, 6 to 7 in. around, 25c each. 3 for 70c. 12 for \$2.50. 25 for \$4.50. 100 for \$16.00.

2695 HASTINGS' LILY of the VALLEY

The finest Lily of the Valley "Pips" in the world are sold by Hastings'. Our Berlin-Wittenberg type Pips are "Top-Size" only. They produce strong spikes of 12 to 20 extra large, pure white bells each and are delightfully fragrant. Easy for anybody to grow and about the quickest bulb to bloom. (Three weeks). Set a bundle of 25 Pips, just as they come, in a large pot for house blooms; after blooming, naturalize them in a cool shady place outdoors. No other Valley Pips are as good as these! Compare Them!

PRICES—Top Size Crowns or Pips—6 for 50c. 12 for 95c. 25 for \$1.75. 100 for \$6.00. 1,000 for \$50.00. (Finest Florists' Quality. Ready to Bloom.)

2696 Outdoor Lily

of the Valley

FOR NATURALIZING. Two-year-old, American grown. Pips for growing outdoors. These will not bloom indoors satisfactorily. Effective planted in masses in cool, shady places for spring blooming outdoors in the upper South and farther north. **Outdoor Pips**—12 for 50c. 25 for 85c. 100 for \$3.00. 1,000 for \$22.50.

Hastings' Mammoth Crocus

The first flower to bloom in the spring. Farther north it is often seen while snow still covers the ground. It is perfectly hardy and may be left in the ground to bloom for years.

Crocuses may be planted for bed effects with other bulbs and will bloom and be out of the way before other bulbs make their appearance. They may be grown in pots and boxes also but their natural and most beautiful effect is from planting them all through your lawn. They grow very low and will not hurt the lawn, which can be mowed or cut close except during the two or three weeks the crocuses are in bloom.

Crocuses attract attention because of their extra earliness and delightful rich colorings at a time when no other flower is in bloom outdoors. They are most effective in large numbers, 100 to 500 in each bed or a part of your lawn.

2100 **BARON BRUNOW**—Purplish Mauve. Very pretty and fine.

2110 **CLOTH OF GOLD**—Yellow; Brown. Exquisite combination.

2120 **NON PLUS ULTRA**—Deep Purple. Conspicuous white edge.

2130 **QUEEN VICTORIA**—Pure White. Large.

2140 **SIR WALTER SCOTT**—White Striped Purple or Lilac. Very large and striking.

2150 **YELLOW MAMMOTH**—Yellow. Extra large and grandest yellow in cultivation.

2160 **MIXED CROCUS**—All Colors. Our uniform mixture of all finest Crocus varieties above.

PRICES—ALL CROCUS—6 for 25c. 12 for 40c. 25 for 75c. 100 for \$2.50. 1,000 for \$20.00.

HASTINGS' GIANT FREESIAS

The sweetest flower that grows. In your home window these exquisite new Freesias will flower in six weeks after growth starts. The glistening flowers on long stems and are valuable for cutting. Plant a few every couple of weeks from August to October for continuation of bloom. The foliage is very fine and slender and it is well to use light stakes in the pots for support. Our new colored varieties are simply exquisite. They are the very finest varieties in existence. The white is still the most popular variety in cultivation.

CROP NOTE—Freezes in Southern California last winter kept most colored Freesias from making the usual flowering size bulbs. Our list is therefore short, since we do not offer small, undersized bulbs. Ours are ¾ to 1 in. in diameter. Order early; stocks will soon be depleted at these prices.

2200 **PURITY WHITE**—Refracta Alba. Standard and most popular Freesia grown. Our bulbs are all ¾ in. or over in diameter, necessary for earliest and finest blooms. 6 for 20c. 12 for 35c. 25 for 55c. 100 for \$2.

2210 **CALIFORNIA**—Golden Yellow. Large flower, long, strong stems. 6 for 30c. 12 for 50c. 100 for \$3.50.

2221 **GOLDEN DAFFODIL**—Yellow. Wonderful color and stems. 6 for 35c. 12 for 60c. 100 for \$4.00.

2222 **GOLDEN TREASURE**—Gold. Justly famous, large as Purity. 6 for 35c. 12 for 65c. 100 for \$4.50.

2229 **SPLENDENS**—Lavender. Popular early variety. 6 for 25c. 12 for 40c. 100 for \$2.50.

Lilium Candidum

(2695) Hastings' Lily-of-the-Valley

(2200) Hastings' Exquisite Freesias

(2160) Hastings' Mammoth Crocus

Well Designed and Pleasing Display of Darwin, Breeder and Cottage Tulips in Border Clumps—Plant Quantities of Tulips.

DARWIN TULIPS

Darwins are the perfect cup-shaped Giant Tulips with large petals, tall stems and bright colors through shades of pink to red and purple. See Cottage Tulips for yellow varieties.

BARONNE DE LA TONNAYE—Carmine Pink, 26 in. tall. Vivid color rosy margins. 6 for 30c. 50c doz. \$3.50 per 100.

BARTIGON—Brilliant fiery crimson, 24 in. Showy, shapely flower. 6 for 30c. 50c doz. \$3.50 per 100.

CENTENAIRE—Deep Rose-Pink, 28 in. One of largest and finest for all purposes. 6 for 30c. 50c doz. \$3.50 per 100.

CLARA BUTT—Apple Blossom Pink, 22 in. Flushed salmon-rose; very popular. 6 for 30c. 50c doz. \$3.50 per 100.

FARNCOMBE SANDERS—Bright Scarlet, 30 in. Immense exhibition flower; rosy hue. 6 for 30c. 55c doz. \$3.65 per 100.

MADAME KRELAGE—Bright Rose Pink, 28 in. Lilac rose with silvery borders. 6 for 30c. 50c doz. \$3.50 per 100.

PRIDE OF HAARLEM—Rose Carmine, 28 in. Appears velvety red; immense size. 6 for 30c. 50c doz. \$3.50 per 100.

PRINCESS ELIZABETH—Rose, 28 in. Most exquisite deep pink Tulip; very uniform. 6 for 30c. 50c doz. \$3.50 per 100.

PROF. RAUWENHOFF—Bright red, 25 in. Rich, rose inside; huge show variety. 6 for 30c. 50c doz. \$3.50 per 100.

THE SULTAN—Maroon, 24 in. Almost black, very glossy. Fine rich color. 6 for 30c. 50c doz. \$3.50 per 100.

WILLIAM COPELAND—Lavender, 25 in. Beautiful lilac-rose. Earliest for forcing. 6 for 30c. 50c doz. \$3.50 per 100.

WHITE QUEEN—White, 24 in. opens pale rose, turning almost pure white. 6 for 35c. 12 for 60c. \$3.95 per 100.

50c Darwin Tulip Collection

One top size bulb each of the above 12 glorious varieties of Giant Darwin Tulips, giving you a marvelous range of color. A real bargain you won't find elsewhere. Only 50c, Postpaid. 5 Bulbs of each (60 bulbs), separately labeled, \$2.00. 25 Bulbs of each (300 bulbs), only \$8.50.

AFTERGLOW—Salmon Orange, 26 in. Deep apricot, shaded pink, salmon border. Grand. 6 for 30c. 55c doz. \$3.75 per 100.

BLEU AIMABLE—Blue Lilac, 26 in. Shaded steel blue. Exclusive. 6 for 35c. 65c doz. 100 for \$4.00.

CITY OF HAARLEM—Intense Scarlet, 31 in. Largest, finest Darwin. Immense. 6 for 40c. 70c doz. \$4.50 per 100.

EDMEE—Pink, 22 in. Rich rose-pink, flesh pink edges, rich pink inside. 6 for 35c. 12 for 65c. \$4.00 per 100.

EUROPE—Dazzling Scarlet, 24 in. Richest bedding color, fiery scarlet, shaded rose. 6 for 30c. 55c doz. \$3.75 per 100.

GLOW—Glowing Crimson, 24 in. Sizzling vermilion shade, glorious bedder. 6 for 35c. 65c doz. \$4.00 per 100.

KING HAROLD—Dark Red, 24 in. Immense; called a rich Pride of Haarlem. 6 for 35c. 65c doz. \$4.00 per 100.

LOVELINESS—Pink, 24 in. Soft carmine-rose, edged blush pink; pleasing color. 6 for 30c. 55c doz. \$3.75 per 100.

MASSACHUSETTS—Vivid Pink, 26 in. Lavender-pink, light pink tips and edges. 6 for 35c. 65c doz. \$4.00 per 100.

PAINTED LADY—Creamy White, 26 in. Faint flush of soft heliotrope. 6 for 35c. 60c doz. \$3.95 per 100.

PETRUS HONDIUS—Deep Rose, 23 in. Wonderful color, large flower. 6 for 35c. 12 for 65c. \$4.00 per 100.

REV. EWBANK—Heliotrope, 25 in. Silvery lavender-violet, silvery gray edges. 6 for 35c. 12 for 65c. \$4.00 per 100.

\$1.00 Special Darwin Tulip Collection

The greatest value in Tulips known. All these 24 beautiful named varieties above in top-size bulbs. 24 Bulbs, 24 Varieties, \$1.00. 5 Bulbs of each (120 bulbs), \$4.25. 25 Bulbs of each (600 bulbs), only \$17.50.

COTTAGE TULIPS

Cottage Tulips bloom at the same time as Darwins and Breeders, large flowers on long stems. They have exquisitely formed blooms usually with pointed petal tips, many reflexed. Otherwise they are like Darwins and give plantings a wider color range.

BOUTON D'OR—Golden Yellow, 20 in. Cup-shaped like Darwins and rich yellow. 6 for 35c. 60c doz. \$3.95 per 100.

CALEDONIA—Orange Scarlet, 22 in. Rich Cottage-Darwin hybrid, rounded petals. 6 for 35c. 60c doz. \$3.95 per 100.

DIDO—Apricot Rose Blend, 26 in. Most beautiful Tulip yet created. 3 for 35c. \$1.00 doz. \$6.35 per 100.

INGLESCOMBE PINK—Peach Pink, 23 in. Opens to deep lavender-pink or rose. 6 for 30c. 55c doz. \$3.75 per 100.

INGLESCOMBE YELLOW—Canary Yellow, 23 in. Called the Yellow Darwin; rounded petals. 6 for 30c. 50c doz. \$3.50 per 100.

JOHN RUSKIN—Apricot, 20 in. Shaded orange, a beautiful blended color, large. 6 for 35c. 65c doz. \$4.35 per 100.

LA MERVEILLE—Salmon Red, 26 in. Extra large, lily-flowered, long pointed petals. 6 for 30c. 55c doz. \$3.75 per 100.

MRS. MOON—Sulphur Yellow, 24 in. Deep, rich, golden sulphur, reflexed tips. 6 for 40c. 75c per doz. \$4.75 per 100.

ORANGE KING—Blood Orange, 18 in. Huge, display, flame color edged gold. 6 for 35c. 60c doz. \$3.95 per 100.

PICOTEE-MAIDENS BLUSH—White Bordered Rose, 24 in. Reflexed petal tips. 6 for 35c. 60c doz. \$3.95 per 100.

55c Cottage Tulip Collection

The most graceful and charming colored and blended of all Tulips. The above 10 varieties are strong growing and blooming beauties. Here's the bargain offer. One bulb of each, 10 varieties, 55c. 5 Bulbs of each (50 bulbs), \$2.00. 25 Bulbs of each (250 bulbs), only \$9.00. These would make delightful and most acceptable gifts.

BREEDER TULIPS

The Aristocratic Breeder Tulips are beautiful blends of the richest colorings. They are even larger than the Darwins. They add distinction to Darwin and Cottage Tulips, are borne on long stems and bloom at the same time, so are planted with them.

BRONZE QUEEN—Buff Bronze, 28 in. Purplish fawn appearance, old gold inside. 6 for 35c. 60c doz. \$3.95 per 100.

CARDINAL MANNING—Wine Red, 30 in. Rosy violet, flushed rosy bronze. 6 for 35c. 60c doz. \$3.95 per 100.

DOM PEDRO—Coffee Brown, 24 in. Inside richest mahogany. Immense, wonderful. 6 for 40c. 70c doz. \$4.50 per 100.

LOUIS XIV—Purple Blend, 32 in. Flushed bronze, golden margins; outstanding. 6 for 35c. 65c doz. \$4.00 per 100.

MEDEA—Crushed Strawberry, 24 in. Salmon-carmine, shaded heliotrope. 6 for 35c. 60c doz. \$3.95 per 100.

PRINCE OF ORANGE—Apricot, 25 in. Terra cotta color blend. Also called Sunset. 6 for 40c. 70c doz. \$4.50 per 100.

YELLOW PERFECTION—Old Gold, 27 in. Very rich; one of the outstanding Tulips. 6 for 35c. 65c doz. \$4.35 per 100.

45c Breeder Tulip Collection

No garden is complete without some Breeders and they are generally larger than Darwins in flower. You surely want them. Think of Dom Pedro, Louis XIV, Prince of Orange and Yellow Perfection in a low priced offer. One bulb each of the above 7 varieties, 45c. 5 Bulbs of each (35 bulbs), \$1.75. 25 Bulbs of each (175 bulbs), for only \$7.00. Order a plenty.

Exhibition Hyacinths—(2415) Gigantea and (2315) Lady Derby

FINEST BEDDING HYACINTHS

Order the Exhibition bulbs if you can afford it, but you will find the following the finest bedding size bulbs that you can buy. They are especially adapted for bedding and outdoor culture but also do well in pots and bowls of water. The only difference is in size of bulbs and varieties. Plant 6-8 in. apart.

2260 ARENTINE ARENSEN—White. Snow white; spike well filled and perfect round shape. Broad wide open petals. Early. 3 for 25c. 12 for 85c. 100 for \$6.00.

2265 BUFF BEAUTY—Buff Orange. Large truss of soft buff or orange yellow, very satisfactory grower and bloomer. A fine yellow. 3 for 25c. 12 for 85c. 100 for \$6.00.

2270 GENERAL DE WET—Light Rose. A sport from Grand Maitre; very fine variety with a very broad spike of beautiful light rose flowers. Just as fine as its famous parent. 3 for 25c. 12 for 85c. 100 for \$6.00.

2290 GRAND MAITRE—Lavender Blue. The most popular blue. Bright deep lavender blue, shaded darker blue; bells form a spike of immense size. 3 for 25c. 12 for 85c. 100 for \$6.00.

2300 KING OF THE YELLOWS—Yellow. Handsome spike of a rich deep yellow. 3 for 25c. 12 for 85c. 100 for \$6.00.

2310 LA VICTOIRE—Red. There is no brighter bedder. Bells are close together, forming a long, heavy, splendidly finished spike. 3 for 25c. 12 for 85c. 100 for \$6.00.

2320 L'INNOCENSE—White. The leading white for forcing and bedding; early. 3 for 25c. 12 for 85c. 100 for \$6.00.

2325 MARCONI—Deep Rose. Very bright in color, large compact truss, a splendid pot Hyacinth, blooming later than others. 3 for 25c. 12 for 85c. 100 for \$6.00.

2330 MENELIK—Dark Blue. Undoubtedly the best very dark blue Hyacinth, almost black. Spike is large and well formed. 3 for 25c. 12 for 85c. 100 for \$6.00.

2340 MORENO—Pink. One of the earliest pinks. Heavy truss, almost too large. Extra fine for forcing as well as growing outdoors. 3 for 25c. 12 for 85c. 100 for \$6.00.

2350 QUEEN OF THE WHITES—Pure White. New and meritorious; broad, large truss, fine pure white bells, a gem for late forcing and for bedding. 3 for 25c. 12 for 85c. 100 for \$6.00.

2365 ROBERT STEIGER—Red. A very choice new introduction for us. We don't know of anyone else in America with this fine brilliant red. Equally desirable for indoor and outdoor planting. 3 for 25c. 12 for 85c. 100 for \$6.00.

BEDDING HYACINTH COLLECTION

One each of the above Hyacinths. These are 15 to 16 centimeter bulbs, while the Exhibitions are top size, 19 centimeters and up in circumference. Excellent for outdoor use and also good for growing in pots and bowls and vases of water. 12 Bulbs—12 Varieties—Individually Wrapped and Named—80c Postpaid.

WHITE ROMAN HYACINTHS—25c each. 12 for \$2.00.

SELECT EXHIBITION HYACINTHS

These are the finest selected Hyacinths in existence and the largest sized bulbs grown. They produce huge spikes of brilliant, fragrant, exquisite blooms. With them you know you have the best in all the world. Compare our prices with all others. Plant 10 in. apart.

2395 CITY OF HAARLEM—Yellow. Considered the finest yellow Hyacinth. Pure soft yellow, large truss, well filled with bells. Medium maturity, a splendid sort for all purposes and a prize winner. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2390 CORREGGIO—White. Beautiful purest white. A magnificent large flower truss filled with large bells of excellent substance. One of the finest exhibition varieties. Second early. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2400 GARIBALDI—Red. Glowing deep crimson-red with a large spike. An early variety of great merit and the best red for early forcing in pots or howls of water and a fine outdoor grower. 20c each. 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2410 GERTRUDE—Dark Pink. Dark rosy pink; large compact truss of bloom; strong spike and early bloomer. Most popular for pot and hedding because of its color and compact hloom; florist's favorite. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2415 GIGANTEA—Blush Pink. The many small bells from one of the biggest heads and it is one of the finest of all for forcing or pot culture. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2420 KING OF THE BLUES—Dark Blue. Perhaps the largest Hyacinth in existence. Splendid, well finished flower-truss of a most brilliant shade of bright indigo-blue; excellent for late forcing and hedding. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2315 LADY DERBY—Rose Pink. Very fine large, heavy spike, excellent for pot culture as well as outdoors, with strong stem that holds the truss well and bright pure rose pink. Considered the finest rose-pink Hyacinth. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2430 LA GRANDESSE—Pure White. Stands as yet unrivaled as the queen of white Hyacinths. The intense whiteness of the large, fleshy bells and size and shape of truss are unequalled. Perfect form. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2360 QUEEN OF THE BLUES—Light Porcelain-Blue. Unusually bright pure azure blue bells of medium size form a big compact truss on a strong stem. Unrivaled for pot culture. 20c each. 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2440 QUEEN OF THE PINKS—Pink. New novelty, one of the greatest acquisitions to date. Sport of King of the Blues, as brilliant in color as its parent; bright rose pink, clear tone; large spike, large bells. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2445 ROI DES BELGES—Bright Scarlet Red. Most popular of the deep reds. Upright, well filled large compact truss. Exceptional hedder as well as for indoor culture. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

2450 YELLOW HAMMER—Creamy Yellow. The most popular yellow; early; splendid forcer. Medium sized bells forming a very compact, ball-shaped, very beautiful truss. 20c each; 3 for 45c; 12 for \$1.50; 100 for \$10.00.

Exhibition Hyacinth Collection "A"

To introduce these wonderful bulbs, the finest and largest in America, we offer you one each of these 12 superb varieties above for \$1.45. 3 Bulbs of each for \$4.00. 12 of each for \$15.50.

Exhibition Hyacinth Collection "B"

One bulb each of the 6 different colors—Pink, Yellow, Rose, Red, White and Blue—our selection from varieties above. 75c.

HASTINGS' MIXED HYACINTHS

Our own mixture of leading named varieties, grown separately, so we know they are all fine bloomers and the finest Bedding Size Hyacinths for sale in America. Usually, 13 to 15 centimeter size bulbs are offered as Bedding Size Hyacinths. Hastings' are 15 to 16 centimeter size bulbs, each order mixed separately to make certain of a well balanced blend or assortment of colors. 6 Bulbs, each a different variety, 40c. 12 Bulbs, all different, 75c. 50 Bulbs, assorted, for \$2.85. 100 Bulbs, assorted, for \$5.50.

Paper White

PAPER WHITE NARCISSEUS

Easiest grown and most popular of all bulb flowers. Plant outdoors in lower South but elsewhere in pots or bowls of water. Start some in water each couple weeks for indoor blooms from Christmas to Easter. Many pure white, clustered, sweet scented flowers on strong stems. 6 for 30c. 50c doz. \$3.50 per 100.

GRAND SOLIEL D'OR

Large bunch-flowering bright yellow with rich orange cups or eyes. Otherwise like Paper Whites. 3 for 40c. \$1.25 doz. \$8.50 per 100.

CHINESE SACRED

Oriental bunch-flowered Narcissus for indoors except in lower South. Flower of the Gods or Water Fairy of celestials. Silvery white with cups or eyes of golden yellow. Luxuriant foliage and blooms in 6 to 8 weeks in pots or bowls of water. 3 for 30c. 95c doz. \$6.50 per 100.

(2520) Empress Daffodil

(2591) Robert Sydenham

(2588) Olympia Daffodil

(2533) King Alfred Daffodil

Giant Daffodils

We wish you could see these wonderful Daffodils growing on Hastings' Plantation. Thousands of visitors agree that Hastings' Daffodils are the largest and finest ever seen. They do fine in pots for winter or outdoors for spring beds, borders and naturalized. They make beautiful cut-flowers, bloom and increase every year. Cover bulb $1\frac{1}{2}$ times its own depth; 5-6 in. apart, depending on size. For pot culture treat as Hyacinths, 3 or more bulbs in each pot.

Giant Trumpets

Long expanded tube or trumpet Daffodils.

2520 EMPRESS—Bicolor Giant Trumpet. Robust grower with large flowers. Trumpet is rich chrome-yellow and perianth is full and white. See illustration. Midseason flowering; 18 inches. 3 for 25c. 6 for 40c. 12 for 75c. 100 for \$5.00. 1,000 for \$40.00.

2510 EMPEROR—Giant Trumpet. Very popular Daffodil. Pure yellow primrose of large size with wide, overlapping perianth. Midseason flowering and 18 inches in height. Excellent for naturalizing. 3 for 35c. 6 for 65c. 12 for \$1.25. 100 for \$9.00.

2533 KING ALFRED—Extra Giant Trumpet. Its size, vigorous growth and deep richness of color make it the Finest Giant Golden Yellow Daffodil. Flowers fully 4 inches across. Early; height 20 in. 20c each. 3 for 50c. 6 for 95c. 12 for \$1.75. 100 for \$12.00.

2548 NELLY—White Wide Trumpet. Very pale primrose, turning pure white, both trumpet and perianth. Early, strong grower, odd and beautiful medium size flowers; 15 inches. A beautiful white Daffodil. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$6.00.

2588 OLYMPIA—Extra Giant Trumpet. See picture. Trumpet mouth is beautifully fluted; size is extra large. Perianth light chrome-yellow; trumpet deep chrome-yellow. Early; 15 in. Value is in earliness and size. 20c each. 3 for 55c. 12 for \$1.95. 100 for \$13.50.

2591 ROBERT SYDENHAM—Largest Giant Trumpet. Striking primrose perianth and rich yellow trumpet. Our choice as the greatest of all Trumpet Daffodils. In exceedingly good taste; late midseason; 16 in. 25c each. 3 for 65c. 12 for \$2.25. 100 for \$15.00.

2594 VAN WAVEREN GIANT—Bicolor Extra Giant Trumpet. Called the biggest Daffodil in the world. Perianth soft-primrose-yellow with a bright yellow trumpet. Late; 15 in. 25c each. 3 for 70c. 12 for \$2.50. 100 for \$16.50.

Giant Barri-Leedsii

Giant Trumpet-Poet crosses; wide perianth and large, short crowns. **2578 SIRDAR**—Free-flowering; fine white perianth and clear yellow trumpet. Entire flower of unusually heavy texture, good form and substance. 25c each. 3 for 65c. 12 for \$2.25. 100 for \$15.

2565 WHITE LADY—Broad, round, overlapping white perianth, pale canary cup. Strongest, largest and richest flowering short cupped Leedsii variety. Extremely hardy; 21 inches and wonderful for naturalizing. 3 for 20c. 6 for 35c. 12 for 65c. 100 for \$4.50.

2592 THALIA HASTINGS—TRIANDUS HYBRID—The Orchid Narcissus. The only large-flowered Triandus. Pure paper-white, chalice flowered like a Butterfly Orchid, and produces 3 to 5 large flowers per stem. Exquisite novelty. \$2.50 each.

(2580) Sir Watkins

(2578) Sirdar Daffodil

(2535) Laurens Koster

(2590) Double Orange Phoenix

Giant Incomparabilis

Trumpet-Poet crosses; giant size; medium trumpets.

2507 BERNARDINO—Best yet seen of this type. Huge size, heavily frilled and fluted, deep blood-orange cup and cream perianth. Magnificent flowers on 22-inch stems. Hardy grower forming nice garden clumps. 20c each. 3 for 50c. 12 for \$1.75. 100 for \$12.00.

2540 LUCIFER—Large; golden orange colored cup with scarlet suffusion, surrounded by long, rounded, flowing white petals. Bold, showy color, holding its color well. Height, 18 inches. New York shows feature it. 3 for 35c. 12 for \$1.00. 100 for \$7.50.

2580 SIR WATKINS—Extra Giant Incomparabilis. Giant Welsh Chalice Flower. King of half-trumpet Daffodils. Sulphur-yellow perianth with deep yellow cup, extra large flower, 5 in. across. Midseason; 18 in. 3 for 25c. 12 for 75c. 100 for \$5.00. 1,000 for \$40.00.

2597 WHITEWELL—Perianth pure creamy white with very broad, overlapping petals; large, bold, open cup of deep orange-yellow. Very large; 18-in. stems. 20c each. 3 for 50c. 12 for \$1.75. 100 for \$12.00.

2595 WILL SCARLET—Fine for Rock Gardens. Fiery orange-red and elegantly frilled cup mouth, deepest sulphur at base. Perianth ivory white. Beautiful chalice flowered; 12 in. Latest to bloom and nearest to red. 3 for 35c. 12 for \$1.25. 100 for \$9.00.

2590 ORANGE PHOENIX—FINEST DOUBLE—"Bacon and Eggs." Best and most beautiful of all doubles. Double bicolor flowers with rich orange nectary. Midseason; 19 in. Does not turn green. 6 for 30c. 12 for 50c. 100 for \$3.75. 1,000 for \$30.00.

Poetaz

Poet-Polyantius crosses, 3 to 10 flowers per stem; rich coloring and fine for indoor or outdoor growing.

2505 ASPASIA—Exceptional, very large, very long stemmed; 3 to 5 striking pure white flowers with yellow cups to each stem. Exquisite form and purity—a superior quality Daffodil. Midseason; 20 in. Grand. 3 for 25c. 6 for 45c. 12 for 85c. 100 for \$6.00.

2535 LAURENS KOSTER—Pure white perianth with yellow cups, edged bright orange. Delightfully perfumed; tall, strong stems. 3 to 5 flowers per stem; midseason; 24 in. Special: 3 for 25c. 12 for 75c. 100 for \$5.00. 1,000 for \$40.00.

Poeticus Type

The Poet's Narcissus, white with red edged flat cup. Excellent naturalized.

2527 HORACE—Pure white perianth with conspicuous red eye; free-flowering on strong 18-in. stems. Quite the largest and best of the new Poet Daffodils. Plant early in rich soil for largest flowers. 3 for 35c. 12 for \$1.25. 100 for \$9.00.

2570 ORNATUS—Used in large numbers for outdoor naturalizing, and indoors in pots. Pure white flowers, saffron-yellow cup margined scarlet. Free flowering and popular all over the world. Late, 15 in. 3 for 25c. 12 for 85c. 100 for \$6.00. 1,000 for \$50.00.

Jonquils

Old-fashioned deep yellow, fragrant Narcissus. Small flowers in clusters. Hybrids are larger.

2509 CAMPERNELLE GIGANTEUS—Finest, best and largest Campernelle. Very fine fragrant cut-flower variety with impressive flowers in pairs. Best of all Hybrid Jonquils. Deep golden yellow and early; 18 in. 3 for 35c. 12 for \$1.25. 100 for \$9.00.

2532 JONQUIL—The old-fashioned, small, cluster-flowered, sweet-scented Jonquil of our Grandmothers' door-yards. Deep golden yellow clusters of 3 to 8 florets on rushlike foliage. Very effective in rock gardens. 3 for 30c. 12 for 95c. 100 for \$7.00. 1,000 for \$60.00.

How To Plant Trees and Shrubs

ALWAYS KEEP ROOTS COVERED

- ① SET PLANT SLIGHTLY DEEPER THAN IT STOOD IN NURSERY
- ② SPREAD ROOTS OUT NATURALLY
- ③ SHAKE GOOD SOIL DOWN AMONG ROOTS. WORK IN WITH FINGERS.
- ④ SHAKE TREE UP AND DOWN TO SETTLE DIRT
- ⑤ TREAD SOIL FIRMLY WHEN HOLE IS HALF FULL
- ⑥ FILL HOLE AND TRAMP SOIL. THE LIGHTER THE SOIL THE HARDER THE TRAMP
- ⑦ LEAVE LOOSE SOIL ON TOP OR COVER GROUND WITH MULCH
- ⑧ POCKET LEFT TO CATCH WATER
- ⑨ NOTE: MANURE, UNLESS WELL ROTTED AND THOROUGHLY MIXED WITH THE SOIL SHOULD BE USED ONLY ON TOP IF USED AT ALL

HG H
E

HOW TO PLANT EVERGREENS

- ① DIG HOLE A FOOT LARGER AND DEEPER THAN BALL OF EARTH. PROVIDE GOOD LOAMY TOP SOIL TO FILL AROUND BALL.
- ② SET TREE IN HOLE TRIFLE LOWER THAN IT STOOD IN NURSERY
- ③ FILL GOOD TOP SOIL UP AROUND BALL. PACK FIRMLY WITH FEET OR SETTLE BY FILLING HOLE WITH WATER
- ④ LOOSEN BURLAP AT TOP OF BALL AND ROLL BACK OR CUT OFF
- ⑤ FILL HOLE WITH SOIL. PACK FIRMLY AND LEAVE TOP OF GROUND COVERED WITH LOOSE EARTH, OR BETTER MULCH WITH STRAWY WELL ROTTED MANURE.

HG H
E

HASTINGS' EVERGREEN LAWN GRASS MIXTURE

You, too, can have a beautiful year-round lawn with Evergreen Lawn Grass. Without a green lawn no home is really attractive.

This is our own mixture proved by years of lawn making to be the best for the South. You cannot buy it elsewhere. It makes a quick show and on well-prepared soil soon becomes a beautiful velvety lawn. It stands summer heat and drought without serious injury, coming out again when the rains begin. If watered thoroughly once or twice a week during hot, dry weather of course it will stay green all the time, as it does fine without attention during the fall, winter and spring. 5 lbs. plants 1,000 sq. ft.

PRICE—Pound, 45c. 5 Lbs., \$2.00. Not Prepaid—10 Lbs., 30c per Lb. 100 Lbs., 25c per Lb. Prices subject to change.

HASTINGS' SHADY LAWN MIXTURE Our successful formula mixture for shady places makes a wonderful winter and spring grass carpet. In the hot, dry summer it does even better in shady places than other grasses, except Bermuda, do in the sun. We might say that this successful Shady Lawn Grass is our famous Evergreen Mixture, with the addition of Poa trivialis and Creeping Bent Grasses, which are the best grasses known for shady places. Most lawns have shady places, because trees are very desirable. Bare spots in the lawn look bad and so we urge you to plant your shady places with this special mixture after using plenty of humus, such as Peat Moss or woods earth, and thoroughly preparing your soil. 5 Lbs. plants 1,000 sq. ft. Recommended for the upper half of the South and farther North.

PRICE—Lb., 50c. 5 Lbs., \$2.25. Not Prepaid—10 Lbs., 35c per Lb. 100 Lbs., 30c per Lb. Prices subject to change.

SHRUBS FOR FOUNDATION PLANTING

1. Sunny Exposure

A—HIGH GROWING:	Distance Apart
Abelia	4-5 ft.
Buddleia	4-6 ft.
Bush Honeysuckles	4-5 ft.
Euonymus	2-4 ft.
Kerria	2-4 ft.
Lilacs	4-5 ft.
Mock Orange	4-5 ft.
Pearl Bush	4-5 ft.
Spirea, V. H.	3-5 ft.
Weigela	4-5 ft.
B—MEDIUM HEIGHT:	
Beautybush	3-4 ft.
Coralberry	3-4 ft.
Forsythia	3-4 ft.
Hydrangeas	3-4 ft.
Nandina	3-4 ft.
Privets	3-4 ft.
Rhodotypos	2-3 ft.
Roses	2-3 ft.
Snowberry	3-4 ft.
C—LOW GROWING:	
Barberry, T. Red	2-3 ft.
Callicarpa	2½-3½ ft.
Deutzia	2-3 ft.
Roses, Baby	2-2½ ft.
Spireas, A.W., T.	2-3 ft.

2. Shady Exposure

A—HIGH GROWING:	Distance Apart
Abelia	4-5 ft.
Bush Honeysuckles	4-5 ft.
English Laurel	4-5 ft.
Japan Privet	4-5 ft.
B—MEDIUM HEIGHT:	
Abelia, trimmed	3-4 ft.
Aucuba	3-4 ft.
Boxwood	2-4 ft.
Sweetshrub	2-4 ft.
Coralberry	3-4 ft.
Gardenia	3-4 ft.
Glossy Privet	3-4 ft.
Amur Privet	2-4 ft.
Hydrangeas	2-4 ft.
Mahonia	3-4 ft.
Nandina	3-4 ft.
Rhodotypos	2-3 ft.
Snowberry	3-4 ft.
Spirea, V. H.	3-4 ft.
C—LOW GROWING:	
Barberry	2-3 ft.
Boxwood, Dwarf	1-2 ft.
Callicarpa	2½-3½ ft.
Deutzia, G.	1-2 ft.
Goldflower	1-2 ft.

SHRUBS FOR YARD OR BORDER PLANTING

Sunny Exposure

A—HIGH GROWING:	Distance Apart
All shrubs in 1-A.	
Altheas	3½-4½ ft.
Cherry Laurel	4-6 ft.
Dogwood	5-10 ft.
Flowering Crab Apples	5-10 ft.
Flowering Peach	4-6 ft.
Flowering Quince	4-5 ft.
Forsythia	4-5 ft.
Holly	5-10 ft.
Lilacs	4-5 ft.
Redbud	5-8 ft.
Viburnums	4-6 ft.
B—MEDIUM HEIGHT:	
All shrubs in 1-B.	
Butterfly Bush	3-4 ft.
Cotoneaster	3-4 ft.
Firethorn	3-4 ft.
C—LOW GROWING:	
All shrubs in 1-C.	
Forsythia, Fortune	2½-3½ ft.
Rose, Hugonis	3-5 ft.

Shady Exposure

A—All shrubs in 2-A	Distance Apart
Dogwood	5-10 ft.
Honeysuckle, Bush	4-5 ft.
Redbud	5-8 ft.
Viburnum	4-6 ft.
B—MEDIUM HEIGHT:	
All shrubs in 2-B.	
C—LOW GROWING:	
All shrubs in 2-C.	
GROUND-COVERS	
A—SMALL BANKS—TERRACES:	
Barberry	2½-3 ft.
Forsythia, Fortune	3-4 ft.
Hypericum	2-2½ ft.
Juniper, Pfitzer	3-6 ft.
B—LARGE BANKS—TERRACES:	
Boston Ivy (shade)	4-5 ft.
Honeysuckle, Halls	4-6 ft.
Pachysandra (shade)	4-5 ft.
Roses, Climbing	4-6 ft.
All in A. just above.	

CONIFERS Conifers make wonderful Foundation plantings, borders and yard or lawn specimens. Roughly, the *Chamaecyparis* group likes moist, partly shaded situations. Hemlock and *Cryptomeria* like shady positions. Junipers, Cedars and Spruce like sunny, open places and *Arborvitae* do well in partial shade or sun. Conifers come in all shapes.

Read Directions for Ordering

SEND ALL ORDERS DIRECT TO H. G. HASTINGS CO., ATLANTA, GA. WE HAVE ABSOLUTELY NO AGENTS

Terms Cash Send remittance with your order by post-office or express money order, registered mail or bank draft. This insures attention and avoids delays.

C. O. D. Notice Absolutely no plants or other perishable goods will be sent C. O. D. C. O. D. orders cause delays and high collection charges which are unsatisfactory to the customer and expensive to us if uncalled for and returned at our expense.

Shipping Charges We pay all transportation charges except where a Not Prepaid or F. O. B. price is stated in this catalog. Notify us of loss or damage as soon as possible so we may help you collect from the express or railway companies.

Shipping Methods Shipping directions should be plainly written on our order sheets; by mail, express or freight. When no directions are given, we ship according to our best judgment. Usually we advise express shipments to get the plants to you in best condition. Heavier shipments come slower but cheaper by freight, as a rule. Where we make a Postpaid price, we ship by mail or express, at our discretion, and prepay the postage or express charges.

We mail you a post card when your express or freight shipment is made so you may get it from the forwarding companies as soon as it arrives.

Time of Shipment Unless instructed otherwise, orders received during the shipping season will be sent as soon after order is received as possible. Orders booked in advance will be shipped as soon as possible after the shipping season opens.

Shipping and Planting Season Seeds are shipped whenever ordered unless instructed to ship at some later date. Fall

planting bulbs are ready for shipment from about Sept. 1 to Jan. 1.

Shrubs, Roses, Trees and other plants grown in the open field are ready for shipment as soon as growth is checked in the fall, about October 15 to November 1, and may be shipped until growth starts in the spring, about March 15. Balled plants may be shipped at any time, though the colder season is best.

About Warranty H. G. Hastings Co. give no warranty, express or implied, as to description, quality, productiveness or any other matter, of seeds, plants or bulbs they send out, and will not be in any way responsible for the crop. If purchaser does not accept the goods on these terms, they are at once to be returned, and any money that may have been paid for them will be refunded. No responsible seedsman or plantsman gives any warranty.

We have no control over the stock after it leaves our house, as to methods of planting, fertilizing and cultivating, all important factors in the success of any planting. If we should make any kind of a guarantee we could be held responsible for any failure, regardless of cause.

Claims We propose to furnish you with nursery stock according to your order, true to name, well rooted, well grown, properly packed and delivered to the forwarding companies in first class condition. If, by any possibility, errors should occur, they will be promptly rectified if claim is made within ten days after receipt of goods. We are just as anxious as you are for our stocks to be absolutely satisfactory in every way. Your success is our success.

Special Prices On large quantity lots, as for commercial plantings, complete landscaping, for parks, subdivisions, estates or other large plantings we shall be glad to make estimates or special prices on request.

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Concord Grape

Niagara Grape

Lutie Grape

Moore's Early Grape

Hastings' Southern Home Grape Collection—50c

Nothing in this whole catalog will give greater satisfaction than this splendid set of Hardy Grapes. Every home, if only on a city lot, can find space to plant them. One each of these four grapes—strong, well rooted, year-old vines, sure to do well in the South.

Concord Best known Grape in existence. Large berry and bunch, blue-black thin skin; flesh sweet and tender and of good quality. Strong grower and prolific bearer. We consider it one of the very best for home or market.

Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

Lutie Recommended as the best and most satisfactory Grape for the South. Medium to large berries, large bunches, dark red, very sweet and of excellent quality. Ripens just after Moore's Early and hangs on the vine until Concord is ripe.

Postpaid—25c each; 5 for \$1.15; 10 for \$2.00; 100 for \$15.00.

Niagara The best white Grape grown and one of the best of all varieties. Large berries and large bunches; greenish-yellow skin, sweet, pulpy flesh and an all round good Grape. Vigorous and satisfactory grower, indispensable.

Postpaid—20c each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

Moore's Early Early to ripen, medium to large berries and large bunches. Color of skin is black with a heavy blue bloom. A high quality Grape, very early and very hardy; a fine grower and producer.

Postpaid—20 each; 5 for 85c; 10 for \$1.50; 100 for \$10.00.

Hastings' Southern Home Grape Collection, Postpaid—Only 50c. Order several of them—A real bargain in fine Grapes. See Page 31.

\$1.00 Grape Collection For our most exceptional Grape offer and the greatest bargain we have ever made, we shall include 2 plants each of the 4 varieties above and also 2 of Moore's Diamond, the great white seedling of Concord, for only \$1.00. 10 Grape Vines, 5 splendid varieties, for a real Home Grape Planting. Postpaid for \$1.00. Order several of these!

Left,
Grape
Myrtle

Right,
Crimson
Spirea

Forsythia

Big 4 Shrub Offer

\$1.25 These "Big 4" Flowering

Shrubs are the most popular ornamentals grown—strong, 2-year-old. Nursery grown. Full descriptions inside catalog. One plant of each for \$1.75. You may order several.

WATERMELON-RED GRAPE MYRTLE—Hardy, heavy bloomer; richest and best color of the South's favorite flowering shrub. 50c each. 3 for \$1.25.

GREENSTEM FORSYTHIA—Golden Bells. Best Southern variety.

Profusion of yellow flowers in February and March. Bright green stems and foliage on graceful, spreading plants, reaching 6 to 8 feet tall. 40c each. 3 for \$1.00.

CRIMSON SPIREA—Anthony Waterer. Compact bushy growth; clusters of rosy crimson flowers on erect stems, blooming all summer. 40c each. 3 for \$1.00.

BRIDAL WREATH SPIREA—Van Houtte. Most popular flowering shrub in cultivation. Well known, easy growing; bowers of white flowers like a blanket of snow, on gracefully arching branches in early spring. 40c each. 3 for \$1.00.

"BIG 4" SHRUB COLLECTION—POSTPAID—ONLY \$1.25.

Bridal Wreath