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Norway Spruce
See page 38.

Roses, Dahlias, Cannas and Peonies

Mrs. Aaron Ward
See page 10.
FAIRFAX ROSES FOR 1926

The Aristocrats of Rosedom

The name of Fairfax—famous for two centuries as the home of exclusiveness—never has been used more appropriately to denote aristocratic refinement than when applied to the Roses of Fairfax County, Va. Every condition of soil and climate is so favorable that Fairfax Roses become truly superb.

My Rose Nurseries are in the heart of the best Rose-growing sections of the United States. The seasons are long and mild, yet cool enough to provide the essential “dormant period” in which the bushes may rest and gather energy. The growing period is so long that Fairfax Roses two years old are much larger and stronger than those of equal age grown farther north.

Bear in mind that my Roses are as hardy as need be—customers in Canada are using them with entire satisfaction. One reason for this is that they are grown right out in the open, with no protection. Plants grown under glass are liable to be “soft” and not hardy.

The vitality of the Rose plants you buy is another exceedingly important matter. Some unscrupulous growers will force Roses for blooms all winter, and then sell the exhausted plant in the spring. My Fairfax Roses are not that sort. My plants are all heavy, stocky and vigorous, grown on their own roots, except where noted.

My mailing-size plants are large. All are one year old, from three-inch pots, and most of them are ready to begin blooming at once. It is best, when possible, to have plants sent by express, as I can often send larger plants and put in extra plants free of charge—which I do whenever possible.

Terms. Cash with order. Requests for credit must be refused, as they have to be looked up, which takes time, especially in the busy season, delaying packing, shipping, etc. In fairness to all of my customers, I make this request.

Remit by post-office money order, payable at Oakton, Va.; by express money order, draft or personal check. If currency is included, the letter must be registered; otherwise I cannot be responsible for it. Please do not send stamps.

Shipments. Plants, seeds and bulbs may now be sent by parcel post, and small packages may be safely and cheaply shipped that way; large roses that need to be shipped with soil left on the roots are too bulky and heavy for parcel post shipments, except in small orders. Two and three-year-old plants must go by express at customer’s expense, but will be packed as light as possible. They will go at the special plant rate, which is 25 per cent less than ordinary merchandise rate. All express rates have been very much reduced, and are now less than parcel post rates, except for small packages of ten pounds or less in weight, and even these may be shipped more cheaply by express if the distance is over 300 miles.

Errors. I use every precaution to guard against errors, but in the press of business they sometimes will occur. I always wish to know of anything not satisfactory, so I may correct the error.

Always use order sheet, as it enables me to fill orders with dispatch and accuracy.

No orders for plants received for less than 25 cents, unless 10 cents be added to pay for packing.

I am only twelve miles from Washington, D. C., and have direct connection with all railroad lines leading from there.

When sending your order, if you will send the names of a few of your friends who are plant buyers, I will send you something extra for your trouble. I will send you many fine plants extra if you will get your friends’ orders and send them with yours, so that all may go by express to you.

Large Roses for Immediate Effect. I call special attention to the two-year-old plants offered, as they are very heavy, fine plants, and the prices are low. I keep them in cold houses during winter—entirely dormant—so they are in the best condition for immediate blooming.

Visitors Always Welcome. I am right at Oakton Station, on the Washington, Arlington and Falls Church electric road. Cars leave Washington every hour from Pennsylvania Avenue and Twelfth Street. Oakton is a fifteen-mile ride. To come by auto from Washington, come through Georgetown, keep on the canal road and cross river by chain bridge, keep macadam road leading to Fairfax Courthouse—Oakton is two miles beyond Vienna.

I want to make you a customer this year if you are not already growing some of my plants. If you are, then you will still be interested in my attractive offerings. In either case, let me hear from you with an order—I will make every effort to merit your further patronage by supplying such plants as will produce thoroughly satisfactory results for you. I guarantee my own personal efforts in that direction. Should you desire any information about varieties of Roses best suited to your location, or advice as to caring for Roses after planting, write to me; I will be glad to help you grow the best Roses possible.

W. R. GRAY, Oakton, Fairfax County, Va.
Gray Matter for Rose Growers

While roses may be grown in any good soil, they flourish better in a rather heavy clay loam than they do in light or sandy soil. To those not acquainted with soils, it will be well to explain that almost any soil that is not sandy or gravelly may be classed, in a general way, as clay, and if it is good enough to grow good farm crops or garden vegetables, it is good enough to grow roses, and does not need the addition of any great quantity of manure. Application of enough manure to just cover the soil from sight is usually sufficient, unless the soil is quite poor to start with. Good stable manure with not too much straw in it is the best; it should not be too fresh, but at least partly rotted. If you cannot procure this, the dried cattle and sheep manure that is now sold in sacks is good.

Many amateurs make the mistake of having their rose beds too rich. I knew of one who took out the original soil to a depth of two feet, filled in the bottom of the trench with eight inches of manure, packed solidly, and finished with soil which was one-half manure. This is entirely too much manure, and roses planted in such a bed would not be likely to remain healthy for any time. Even had he left out the manure at the bottom, the soil would have been too rich, as one-fifth or one-fourth manure is enough. I do not advocate placing clear manure at the bottom of the bed, though some planters have had fair success in making beds that way.

Of course, the manure used when the roses are planted will become exhausted and must be replaced by a top dressing of manure; or fine ground bone may be applied at the rate of three pounds to the square yard. As a rule, this top dressing should not be applied more often than once a year. If your soil is very poor or has been filled in with brickbats and refuse, as many city lots are, it would be best to remove it entirely to a depth of eighteen inches and fill with good soil that is fine and mellow and properly mixed with manure.

Any soil you get must come from the surface; that is, the first six inches of a good field or garden. It is not well to use chip dirt, woods earth or rotted leaves with rose soil; such material is good for many plants, but not for roses.

Amateurs sometimes think that planting roses is a serious job and one to be approached with fear and trembling as to probable results. This is not at all true, as it is a job which does not need an expert and may be done quickly.

If the plants are in good condition, 95 per cent should grow.

When ready to plant it is best that the soil be in a moist condition, just moist enough to crumble when pressed in the hands. If your plant has been shipped with the soil about the roots, take the wrappings off, but do not disturb the soil; if it should be very dry or the plants wilted, it will be best to place the roots in water for several hours.

You can readily judge about how deep the plant was before being taken up, and it should be planted the same depth, or an inch or two deeper. In case it be a budded or grafted plant, there will rarely be any soil shipped with it, and it should be planted four to six inches deeper than originally.

If the soil is properly prepared and mellow, it is not necessary to dig the hole much larger than the ball of earth about the roots. When roots show that they have been doubled up in packing, they should be straightened out; otherwise it is not necessary. Fill in the soil a little at a time, and see that it is pressed firmly about the roots, but do not pour any water in the hole. Leave that until you get through, then water thoroughly.

The proper location of your bed is of considerable importance. The soil should be one that is not naturally wet. If it does not dry out soon after heavy rains, it should be artificially drained, which may be done by running a few lines of tile through it at a depth of two feet. The tile, of course, must be carried to low ground or open ditch, where they may discharge the surplus water. The bed should have as much sun as possible, a location near trees being particularly bad, not only on account of the shade, but for the effect the roots of the trees have in drawing moisture and fertilizing elements from the soil. Tree roots extend nearly as far laterally as the tree is high, and will injure any growth to at least half that distance from the body of the tree. Shade from a house is not so bad if the plants have direct sun part of the day.

The matter of diseases and insect enemies is usually of less importance than cultivation and a proper supply of water.

Mother Nature is supposed to attend to the watering, as she usually does, but apparently the "Old Lady" is much overworked at times, and it is well to have a water supply and hose handy in case she fails you. It is well also to notice how she goes about the job when she
does do it. Usually with a thunder-shower. Of course, the thunder is not strictly necessary, but you will see that she uses plenty of water and your rose bed is soaked. So when real dry weather comes and you have to resort to artificial watering, go about it in the same way and pour water on them until they cry enough.

Long be mistaken, dig down and see how far the water has soaked; perhaps you will be surprised to find that it is only an inch or two, which is not enough.

As soon as the bed dries out after rain, or being watered, so the soil is in a mellow condition and will crumble in the hand, use the hoe vigorously and frequently. "By the way, no grass should grow nearer than two feet to any rose bush."

Do not use water again until the soil begins to look quite dry and you are sure that the plants are in need of water, then soak them as before; if you have not a good supply of water, extra cultivation and hoeing will make watering less necessary.

The following diseases and insect enemies are the ones you are most likely to be troubled with, but they are very seldom a serious menace to rose growing. Mildew, which has somewhat the appearance of a fine white powder on the roses, sometimes occurs in early summer, and is due to conditions of the weather, and not to any condition of the plant when you get it. There is not much to be done for it but to dust on dry powdered sulphur, and it will usually pass off without any serious damage.

Any Fungus disease of the foliage, which usually causes dark or black spots to appear, may be checked with Bordeaux mixture, or any of the preparations sold for the purpose. If you cannot get these preparations, make a spray with one pint of ammonia and three ounces of carbonate of copper to twenty-five gallons of water.

Green lice and plant lice frequently cause some trouble, but are easily checked with any solution of tobacco, or the tobacco soap that we sell for the purpose. Any slugs or small worms which attack the foliage are best killed with powdered Hellebore dusted on in the morning when the plants are moist with dew. The rose bug, which eats the blooms and foliage in early summer, is rather difficult to kill with any poison, and should be picked off by hand.

Time to Plant. The best time to plant roses is in early spring. Two and three-year-old plants should be set out as early as the soil can be prepared, even if severe frosts may follow; they usually will do better than if planted later; but for those who are unable to plant early I have plants in pots, so they may be shipped at any time, these having been dormant all winter, but will be in full foliage after about the middle of April. The mailing-size plants, however, should not be set out until after danger of frost is over. Except in the most northern States, roses may be planted in the fall, and will start earlier and make a better growth than those set out in the spring; they should, however, have a good protection during the first winter.

Pruning. Two and three-year-old rose bushes should be cut back within six or eight inches of the ground as soon as they are planted; some growers practice pruning them to the third or fourth leaf-bud. The shoots should be watched and pruned as required during the growing season, care being taken to prevent long canes from outgrowing others and giving a straggly appearance to the bush. A good general rule is to cut back each shoot to half its length after it has bloomed.

Winter Protection. The purpose of winter protection is not so much to keep the wood from freezing as it is to prevent it from alternate freezing and thawing. In the latitude of Washington, all that is necessary is to cover the bed with three or four inches of leaves or other mulch. Farther North it is well to cover the canes to a depth of five or six inches, and in exposed locations it is well to protect them with cornstalks or evergreen boughs.

The safest protection for very tender varieties, or in severe climates, is to bank up with earth about the stems to eight inches or a foot, then tie the tops with straw or other light material; then if the top should freeze above the earth banking, it may be cut away, and you have enough buds below the earth to make a good plant again.

It is not well to cover roses with leaves or any such material in such quantity as to hold moisture about them, as they may rot entirely, and are often better without any covering.

Frau K. Druschki is a variety that is usually given too little pruning. If properly grown, there should be straight canes of new growth by the first of July six feet in height. These should be cut down at that time to two feet. As a result, you will have a much larger quantity of bloom during the fall. This rule will apply also to a number of varieties that make similar growth.

Practically all my roses are grown on their own roots. I believe these are best for amateur planting, as all the growth that comes from the roots, or any part of the plant, is the same, which is not so with budded plants. I can supply budded plants to those who want them.
NEW ROSES AND ROSES THAT ARE SCARCE

Souvenir de Claudius Pernet. The sensation of all Yellow Roses. A most vigorous grower of erect branching habit, beautiful, brilliant green foliage, long pointed buds of exquisite shape, carried on long, stiff stems. Very large, full flowers with elongated deep petals, a beautifully formed bloom. Color, most striking sunflower yellow, deeper in the center, without any color blending, and which is retained without fading even in the warmest weather. Price, grafted plants, $2.00 each; 2-year plants, $2.50.

Edel. An enormous, bold, stately, well-built flower of great depth, quality and finish. Color, white with the faintest ivory shading towards the base, passing to a pure white. A fine grower with uniform, stout habit. Very free flowering, opening well in all weather, delightfully scented. 2-year plants, $1.50 each; 1-year plants, $1.00 each.

Madam Alexander Dreux. This new Rose is from the same family as Claudius Pernet. It is of greater value as a garden rose, as it is a stronger, more healthy plant; in fact, a perfect garden rose. The color is much deeper than Pernet, being more of a coppery blend, but not like any rose we have ever seen—it is really a most astonishing rose—the best of all the new Roses we have seen. Price, 2-year plants, $2.50 each.

Lord Fairfax. This rose which is offered now for the first time is one of our own seedlings—a cross of Ophelia and Hoosier Beauty. It is a brilliant red in cool weather; in hot weather a bright pink—never a dull color. It has remarkably long stiff stems, is a great bloomer and a very strong grower. Price, 2-year plants, $2.00 each.

Climbing Columbia. The bush Columbia has proved to be one of the finest of the pink garden Roses, and this climbing form, which is exactly the same except that it is a vigorous climber, is a Rose of great value. Price, strong 2-year plants, $1.50 each.

Charles K. Douglas (H. T.). Bud large, long pointed; flower extra large, sweet fragrance; color, intense flaming scarlet, flushed, bright velvety crimson. Upright grower; produces an abundance of blooms from June to October. 2-year plants, $1.50.


Mrs. Henry Morse (H. T.). Bud very large, long pointed; flower very large, high center, double, fragrant; color flesh-cream ground with a sheen of bright rose, deeply impregnated and washed vermilion with clear vermilion veining on petals; very vigorous grower, bearing an abundance of bloom. 2-year plants, $1.50.

To Drive to Our Place From Washington

Take the road leading over the Chain Bridge to Fairfax, our place is on the pike half way between Vienna and Fairfax.

Or take the Lee Highway to Fairfax, turn right at the hotel. two miles to our place.
Mary Wallace. The attractive new climber raised by the late Dr. Van Fleet and first disseminated in 1924 by the American Rose Society, under the auspices of the Department of Agriculture. Semi-double, bright clear rose-pink flowers with salmon base to petals. Price, 2-year plants, $1.50 each.

Climbing Hoosier Beauty.
This is another Fairfax Rose that we originated here at Oakton. A vigorous climbing form of Hoosier Beauty. Price, 2-year, strong plants, $1.50 each.

Dixie, a New Rose of Fairfax.
This Rose originated at our place here in Oakton, and is offered now for the first time; it is a Radiance Rose of a bright, salmon color, but more double than Radiance, petals incurved, making a cup-shaped bloom, size and habit of plant exactly the same as Radiance. This Rose is much the same color as the Rose Mrs. Chas. Bell, but is more double and cup-shaped. Price, regular 2-year size, own root, $1.50 each.

Madame Edward Herriott
"The Daily Mail Rose." Buds, coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, of a superb coral-red, shaded with yellow, and bright rosy-scarlet, passing to shrimp-red. A wonderful Rose. The bud is long, slender and pointed, the color is like sunshine on a copper-red metal. 2-year plants, $1.00 each.

Mrs. Charles Lamplough.
This is the most impressive new white rose that we have ever seen. It is immense in size, and with its most wonderful pearl-white coloring, and long, stiff stems, like canes, it is a grand sight. It is a perfect full double Rose that will take the place of Frau Karl Druschki, as it is probably larger than that Rose, and a much better bloomer. A surprising Rose that everyone will want. Price, 2-year plants, $1.50; 1-year plants, $1.
HARDY HYBRID TEA ROSES
All on Their Own Roots

These are by far the most valuable and popular of all Roses. They bloom continuously throughout the summer and frequently until late in the fall, and are practically hardy in any climate. There are many varieties in all colors, shapes and sizes of bloom, and all have a delightful fragrance. The assortment that I offer is not so large as that of some growers, but I have tested all the varieties thoroughly, and have confined my list to those which are the most satisfactory in profusion and quality of bloom, foliage and habit of growth. One-year roses should be planted only in spring. Two and three-year may be planted either in spring or fall.

Wm. R. Smith. Light pink. New, hardy, ever-blooming Rose. Color deep ivory-white, overlaid with clear, bright pink. As hard as Kaiserin Augusta Victoria, and a vigorous and rampant grower. I have a fine stock, and offer it at a reasonable price. Guaranteed to bloom this year. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Hadley. A beautiful rich crimson, touched with maroon, with a delightful velvety gloss on the petals, which are large, forming a good-sized flower with high globular center. The growth is strong and the flowers are borne in profusion. Awarded a Gold Medal by the National Rose Society. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Columbia. This is the best new Rose that has been introduced in the last five years; it is a very vigorous grower and a Rose that is always in bloom; in form it is much like the Cochet, but in color it is much superior, as it has a peculiar glow, as if it shed a light of its own, it varies from a soft pink to a rich glowing red-pink. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Killarney. Pink. A phenomenal Hybrid Tea Rose, especially as to the coloring, which is an exquisite shade of deep shell pink. The flowers are enormous, the petals frequently measuring 2½ inches deep. Wonderfully strong, throwing up heavy roots crowned with long, heavy buds. Free-flowing and perfectly hardy. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

All plants, shrubs and evergreens will be delivered free of cost in Washington city and vicinity. Landscape work and planting of evergreens will be done in the best manner.
Columbia
Fairfax Roses—The Aristocrats of Rosedom

Duchess of Wellington. **Yellow.** The color is at first an intense saffron yellow, stained with crimson, which, as the flowers develop, changes to a deep coppery yellow. Old gold would better describe it; it is a particular shade of color not seen in other Roses, one that is quite unique, and will attract instant attention in any collection. When a number are massed together there is no Rose that can equal it in decorative effect.

The blooms are semi-double, resembling Killarney in shape, but the individual petals are larger, and the Rose is of the very largest size and delightfully fragrant. The plant is sturdy, stocky and a very strong grower. It is one of the Roses that you cannot do without. Price, 1-year mailing size, 40 cts.; strong 2-year plants, 90 cts. each ($9.00 doz.); extra 3-year plants, $1.10 each ($12.00 dozen).

**Jonkheer J. L. Mock.** This wonderful Rose originated in Holland a few years ago and Rose experts are just beginning to realize that it is the finest new Rose introduced in many years; it is a very strong grower with large beautiful foliage that is always healthy; blooms are of the very largest size on unusually strong stiff stems, full and double, the full bloom being more beautiful than the bud; the color is very unusual, being a glistening silver pink on the face of the petal and on the back of the petal a deep glowing pink that is really a red; it is a free and continuous bloomer and perfectly hardy. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

**Gorgeous.** Flowers large and full, exquisitely formed and produced in endless profusion. Deep orange-yellow and heavily veined with reddish copper, the most charming and gorgeous coloring which has yet been introduced. The most striking Rose in existence. Gold medal. Price, 2-year plants, 90c; $9.00 doz.; 3-year $1.10, $12. doz.

**Etoile de France.** **Red.** This French variety is a most valuable addition to the Hardy Hybrid Tea Bedding Roses and a fitting companion to such high-grade varieties as Killarney and La France. It is a strong vigorous grower, with good dark foliage, and flowers which are full and double and as beautiful in the bud as in the full-blown flower, and borne on strong, upright shoots in the greatest profusion. In color it is distinct from all Roses in this class, being of a rich, velvety crimson with a vivid cerise-red center. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

La Tosca. This Rose has proved to be of exceptional value in and about Washington, D. C., and in any hot, dry climate there are not a half-dozen varieties that will equal it in growth or blooming qualities. The growth is strong, vigorous, upright, and nearly thornless. It is particularly an easy Rose for the amateur to grow, and should be classed with such free-growing sorts as Radiance, Druschki, Jonkheer Mock, W. R. Smith and Duchess of Wellington. Flowers of the largest size, of a loose, cup-shaped formation; color clear light rose pink. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
Frau Karl Druschki

White. Called by some "White American Beauty." Strictly speaking, this Rose does not belong in the Hybrid Tea class, as it is pure Hybrid Perpetual. It is, however, such a constant and persistent bloomer that it will pass for a Hybrid Tea. The bud is long and pointed, of the finest form, often delicately marbled with carmine on the outer petals, opening to an enormous flower absolutely pure snow-white, unquestionably the whitest Rose known. The growth is exceedingly strong, vigorous and healthy. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Sunburst. Yellow. The new queen of the Yellow Roses. For years I have been hoping for a perfect yellow Rose. Never before have I seen any to equal this. The color is orange-copper, golden orange and golden yellow, all intense shades and extremely brilliant. The bloom is full and double, and holds its color until the petals are ready to drop; the bud is long and pointed. It is pre-eminently a long-stemmed Rose. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Countess of Roseberry. Pink. Color is satiny pink in the center and deepens on the outer petals to a bright rose. The feather-shading gives it the appearance of two distinct colors. Very free-flowering and a good grower. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
Madam Constant Soupert.
Yellow. One of the most beautiful Roses in existence. Strong, robust and bears great quantities of flowers. The buds are very long and pointed and of perfect form, on long, stiff stems, opening into large blooms of a splendid deep yellow, edged and feathered peach-pink; sometimes variable in color with less yellow. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Mrs. Aaron Ward. A beautiful yellow Rose from France. Visitors to my Rose gardens go into raptures over this wonderful acquisition. The variety produces as many flowers as any. Blooms are very large, of exquisitely fine form, and are of a delicate Indian yellow color, which shades lighter toward the edges as the flower opens. The demand for this Rose so far has exceeded the supply. Now, however, I have a large supply of sturdy two-year bushes. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Bessie Brown. We have few good white Roses that are ever-blooming and hardy, and this one should be in every collection. A very strong grower, free and continuous bloomer; long, pointed, close buds; color glistening white and faintly tinged with flesh pink. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Gruss an Teplitz, or Virginia R. Coxe. Red. Velvet crimson, shading to brilliant scarlet. The flowers are cup-shaped, moderately full, coming somewhat in clusters on long, stiff stems, and are borne freely and continuously. Its hardiness, beautiful foliage and great blooming qualities make this one of the greatest Roses for massing. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen).

Ophelia. Salmon-flesh shaded with rose, large and of perfect shape; of excellent habit, the flowers standing up well on long, stiff stems and produced in great profusion. Splendid garden Rose. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
Hoosier Beauty. This is a most brilliant crimson-scarlet Rose, with darker shadings on the outer petals to almost black and a texture like velvet. The bud is of good length and opens into a magnificent bloom that is fairly dazzling. It is an unusually free and continuous bloomer, a very strong grower, and sends out stiff shoots with a bud on every one and stems two to three feet long. This Rose, with perhaps the exception of Mrs. Russell and Sunburst, attracts more attention from visitors than any other we have, and is easily the most brilliant of the scarlet-crimson Roses, a splendid garden variety. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

All our Rose plants are shipped with soil on the roots and are much more valuable than if shipped with the roots bare; they are in condition to live, and start at once to grow.

Our plants, too, are on their own roots, and will not worry you by throwing up shoots of wild growth from the roots as budded plants invariably do; these wild shoots always take the strength from the improved bud and your plant is soon worthless.

**Insecto.** A Bordeaux-Arsenate of Lead mixture, in dry powdered form, for Rose Bushes, to keep them free from Black Spot, Mildew and Insects. Also the best spray for Fruit Trees, Potatoes, Melons, Cucumbers and other vegetables. Price, 1-pound can, 50 cts.; 5-pound can, $2.25. From 3 to 5 pounds will make 50 gallons of spray.
Radiance. Pink. John Cook, of Baltimore, has produced more good Roses than any other man in this country, but he never has given us a better Rose than Radiance. It is a continuous bloomer and an extremely vigorous grower, surpassing Wm. R. Smith in that respect. The blooms are very large, clear silvery pink, somewhat resembling the grand new Rose, Jonkheer J. L. Mock, but lighter in color. This is a variety of the greatest importance. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Star Collection of Twelve Best Roses

These varieties are selected for their strong, vigorous growth, combined with splendid blooming qualities; they are especially valuable to the amateur, who can grow them with ease, and they can hardly be equaled among all varieties known.

Radiance
Jonkheer Mock
Premier
Frau Karl Druschki
Killarney
Alexander Hill Gray
Madam Butterfly

One each in one-year mailing size......$4.00
One each in strong two-year size...... 9.00
One each in extra three-year plants.... 12.00

Champion of the World. Pink. It is quite hardy and possesses that delicious old-fashioned Rose fragrance so much sought after in an everblooming variety. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

General Jacqueminot. Crimson. A rich, velvety crimson, changing to scarlet-crimson. A magnificent Rose, equally beautiful in the bud state or open. The best known of all Hybrid Perpetuals, and is without a rival in fragrance and richness of color. It is perfectly hardy in most situations. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Paul Neyron. Pink. I call special attention to this grand Rose. The flowers are immense; bright, shining pink, clear and beautiful; very double and full; finely scented; blooms the first season. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
Kaiserin Augusta Victoria. White. One of the most beautiful of all Roses for open-ground culture. It is a strong, healthy grower and as hardy as any of the Hybrid Perpetual Roses. Blooms steadily from early spring until severe frost; in fact, it is as free-blooming as any Tea Rose. Elegant, large, pointed buds, and large, full-double flowers; color delicate creamy white; deliciously fragrant. As a cut flower it stands without a peer. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Red Radiance. This new variety is exactly the same as Radiance, except in color, which is a splendid bright red; it is a sport of Radiance, with the same habit of growth, and will easily be one of the very best red garden Roses. Two red sports of Radiance have been introduced; the one I offer is by far the best and darkest color of the two. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Alexander Hill Gray. New. Color is deep yellow, which intensifies as the blooms develop. Flowers large, of great substance and perfect formation; it has a high-pointed center from which the petals gracefully reflex. We have carefully tested this Rose, and find it the most satisfactory yellow variety recently introduced. We recommend it highly. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Golden Ophelia. Similar in habit of growth and freedom of flowering to Ophelia, but with a pretty golden-yellow suffusion. 2-year plants, $1.00 each.

Crusader (Montgomery, 1920). A big, strong growing variety, robust and rugged in every characteristic, the growth is heavy and the flower stems strong and heavy. It is free flowering, and the blooms are big and double, and in color a rich velvety crimson. 2-year plants, $1.00 each; $9.00 doz.
Mme. Caroline Testout. Pink. Planted in the nursery rows with all the other good Roses, you can pick it out across a ten-acre field on account of its immense size and brilliant color. Probably no Rose stands higher in public estimation to-day than La France, but Mme. Caroline Testout is decidedly deeper and more brilliant in color and a larger flower, and is as good in other ways. Petals large, exquisitely edged and bordered with clear silver rose. Color brilliant satiny rose. Price, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

Hermosa. Pink. An old favorite. It is always in bloom and always beautiful; the flowers are cupped, finely formed and full; color the most pleasing shade of pink, soft, but deep.

Red Columbia. Red. A grand bedding variety. It can be planted anywhere; entirely hardy. Flowers large and fiery scarlet, a color seldom seen in Roses.

Clothilde Soupert. Pink. A strong, vigorous grower. The flowers are large, double and beautiful in form, in the style of the beautiful Rose, Ball of Snow. They are borne in sprays, and the color blends from a soft shell pink to a pure, satiny white. Roses with both these colors are borne on the same plant at the same time.

White Killarney. This variety possesses all the good points of, and is identical in every way with, its parent, except in color, which is of a clear white. Its parent, Killarney, though introduced only ten years ago, has for several years been one of the most popular Roses. White Killarney has great freedom of bloom, beautiful form and perfect hardiness, which, together with its purity of color, assures for it the same popularity.

Helen Good. This is the only true Cochet Rose known except the old, well-known Pink and White Cochets. The color is a delicate yellow, suffused with pink, each petal edged deeper, very chaste and beautiful. The color, with its immense size and exquisite form, makes it one of the greatest Tea Roses.

Price of All Roses on this page: 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
TEA ROSES

This class of Roses is distinguished by a delicate tea fragrance and an absolutely everblooming habit. Most varieties are not so hardy as the Hybrid Tea class, but they may be carried through the winter even in the Northern States with careful protection, banking up with soil probably being the most satisfactory method. The Cochet varieties are nearly or quite as hardy as the Hybrids.

Price of All Tea Roses, except where noted: 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).

White Maman Cochet, or Priscillia. A charming white Tea Rose. Identical with that variety except in color. Hardy in Northern Ohio, with slight protection in winter. The flowers are enormous, remarkably round and full; white and delightfully tea-scented.

Pink Maman Cochet. The queen of all pink garden Roses. Clear rich pink, changing to silvery rose. The buds are beautiful, large, full and firm and elegantly pointed; as they expand they show great depth and richness, sometimes measured 2½ inches from base to tip. Small pot plants will, in the open ground, quickly make large, strong bushes, and produce on long, stiff stems great numbers of perfect flowers. Perfectly hardy in all sections.

Marie van Houtte. Yellow. Magnificent in the open ground. Extra-large full-double flowers; canary yellow, passing to creamy white, shaded rose.

Pearl of the Gardens (Perle des Jardins). Yellow. A beautiful yellow Tea Rose. The one Tea Rose which you cannot possibly do without. It has absolutely no weak point. The color is faultless, whether the waxy petals show the rich cream tint of cool weather or take richer golden shades which a warmer sun gives them. The form of the bud is rounded and luxuriant. Of vigorous growth; foliage abundant and handsome; delightful fragrance; fine for cutting.

Etoile de Lyon (Star of Lyon). Yellow. This magnificent Tea Rose is a rich golden yellow; a strong, healthy and vigorous grower; immense bloomer, bearing flowers and buds early and late. The flowers are very deep, rich and full, of excellent substance, and very sweet.

Safrano. Yellow. A variety of great value, particularly for outdoor planting. It grows vigorously and has the vitality necessary to produce a continuous crop of flowers from early summer until late in autumn; quite hardy. The color is bright apricot-yellow, changing to orange and fawn, sometimes tinted with rose. Very fragrant.

White Killarney (See page 14)
Pierre Notting. In color a rich deep citron-yellow, which intensifies as the bloom expands. The flowers are very large, full and of perfect form, with high-pointed center; the petals charmingly reflex. The growth is vigorous, erect and free, continuous in blooming, deliciously fragrant (Marechal Niel perfume), a superb Rose in every respect; appropriately described by one grower as a bedding Marechal Niel.

Laurent Carle. Produces its large, deliciously scented, brilliant carmine flowers throughout the season, nearly as good in hot, dry weather as under more favorable weather conditions. A vigorous grower, and as hardy as a Hybrid Perpetual.

Lady Hillington. One of the latest introductions of the Tea class, and has taken the medal over all yellow Roses, the color being one almost beyond description, apricot yellow shaded to orange on the outer edge of the petal, becoming deeper and more intense toward the center of the bloom. Buds are produced on long, strong, wiry stems, well above the foliage, producing a slender and graceful effect. A valuable addition to any amateur’s Rose garden, as well as to the professional grower, all of whom will find in this Rose the color that they have long desired. A strong, hearty, healthful grower.

Burbank. Pink. A hardy, ever-blooming Tea Rose. The color is cherry crimson; the very deepest and brightest pink Rose in cultivation. Peculiarly adapted for outdoor planting or for blooming indoors.

Mad. Francisca Kruger. Yellow. A strikingly handsome Rose, one of the very best for open-ground culture. It is especially adapted to bedding or massing. Holds its foliage under all sorts of adverse conditions. Flowers deeply shaded coppery yellow. A strong and vigorous grower and a good and constant bloomer.

Price of All Roses on this page: 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
EVERBLOOMING CLIMBING ROSES
ALL ON OWN ROOTS

Reve d'Or (Golden Chain or Climbing Saffrono). Yellow. A beautiful pillar Rose. Color orange-yellow or deep saffron; good size, full and sweet. I have a fine stock of this Rose, and recommend it highly.

White Microphylla. Flowers purest white, double, sweet.

Paul's Scarlet Climber. (W. Paul & Son, 1917) (W.) Vivid scarlet, shaded crimson, makes a brilliant display for a long period of time in the garden. A wonderful new climbing Rose. Received the gold medal and cup for the best new climber at the National Rose Society's exhibit.

Marechal Niel. Yellow. The world-renowned Rose. A beautiful, deep sulphur-yellow; very full, large and exceedingly fragrant. It has a climbing habit, and in a few years will attain a large size, yielding thousands of beautiful golden yellow flowers. Especially desirable in the South.

Mary Washington. White. Flowers are of medium size, pure white, sweet, perfectly double to the center, and borne in endless numbers in large clusters all summer. Vigorous and rapid grower. One plant of Mary Washington will produce more flowers and buds than a dozen ordinary Roses.

Climbing Testout. This is one of the most satisfactory everblooming pink climbers. Bloom the same in every way as the bush rose.

Mrs. Robert Peary (Climbing Kaiserin). White. This is, without doubt, the grandest of all white climbing Roses. It is the first and only white, hardy everblooming climbing Rose, and, as such, fills a demand that has never before been supplied. Small plants bloom continually the first season, just as the parent. Kaiserin Augusta Victoria, does. The flowers are extra large, full, deep and double, and are produced on long, stiff stems like a forcing or cut-flower Rose. The buds are long and pointed, exquisitely modeled and gracefully finished. Both in bud and flower it is truly beautiful.

Price of All Roses on this page: 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.10 each ($12.00 per dozen).
BABY ROSES

The first Rose of this class was the "Baby Rambler" introduced a few years ago. Its name came from the resemblance of the bloom to that of the Crimson Rambler, but as it is not a climber, the name is misleading. All the varieties are perfectly hardy and are among the most free blooming of all Roses. Splendid for low hedges.

Orleans Rose. Red with white center. Of all the Baby Ramblers introduced, this is the best. It is a veritable bouquet of beautifully arranged flowers of deep geranium red with a showy center of pure white. The color effect is striking. The plant grows rapidly, and is one of the most desirable of its class. The blooms have a stiff, paper-like texture, which makes them last for days. Price, 1-year plants, 30 cts. each ($3.00 dozen); 2-year plants, 90 cts. each ($9.00 dozen); 3-year plants, $1.00 each ($10.00 dozen).

Catherine Zeimet. White. The flowers are pure in color and the fragrance is delightful. These are borne in the customary large trusses and are very showy; as desirable as the crimson Baby Rambler for potting or borders. Price, 1-year plants, 30 cts. each ($3.00 per dozen); 2-year plants, 90 cts. each ($9.00 dozen); 3-year plants, $1.00 each ($10.00 dozen).

Baby Rambler. Red. A wonderful little rose. It is equally fine for bedding or for growing in pots. The plants grow only about 18 inches tall, but bloom constantly. The flowers are small, bright red, in clusters similar to the popular Crimson Rambler. The plant is vigorous and hardy, and the foliage is apparently very free from the attacks of insects. Price, 1-year plants, 30 cts. each ($3.00 dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.00 each ($10.00 per dozen).

Madam Cecil Brunner. This is a miniature Rose, but does not belong to the same class as the Baby Ramblers. It blooms in sprays of 5 to 8 buds, each on a stem 4 to 6 inches long; the buds are pointed and as perfect in form as a Kaiserin or Cochet, but only a half-inch long or less, fully double and opening into a perfect Rose; in color a most beautiful salmon pink. Price 1-year plants, 30 cts. each ($3.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.00 each ($10.00 per dozen).

Madam Cutbush. Pink. This dainty little variety blooms most profusely. In habit, form and size it is exactly like the red Baby Rambler, but the color is a beautiful, shining pink. Price, 1-year plants, 30 cts. each ($3.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen); 3-year plants, $1.00 each ($10.00 per dozen).

Edith Cavell. This is the same class as Orleans, but the color is a brilliant crimson. The best of the red Baby Roses. Price, 2-year plants, 90 cts. each ($9.00 per dozen).

Sulpho Tobacco Soap

Perfectly safe; sure extermination to all insects. 3-oz. package, sufficient for one and one-half gallons solution; price, postpaid, 20 cts. 8-oz. package, sufficient for four gallons of solution; price, postpaid, 40 cts.
PEONIES

The wonderfully improved Peonies introduced in recent years are truly the “Queen of Spring Flowers,” and are well adapted for massing in beds and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add attraction to all around. Their requirements are so simple—a good, rich, deep soil, and an open, sunny position; which, however, is not absolutely necessary, as they thrive almost equally as well in a partly shaded position, and a liberal supply of water during their growing season being sufficient to give an abundance and wealth of flowers, which rival the finest Roses in coloring and fragrance, and produce during their flowering season a gorgeous effect not equaled by any other flower. They are perfectly hardy, requiring no protection whatever, even in the most severe climate, and once planted increase in beauty each year.

An important point to observe in the planting of Herbaceous Peonies is not to plant too deep. The roots should be placed so that the crowns are covered with two inches of soil.

Peonies may be planted in the fall at any time after the middle of September with good success, they may also be planted early in the spring, but not after the first of May.

Rosea Superba. Brilliant deep cerise pink, blooms compact and perfectly formed; healthy growth, long stems; keeps.

Louis Van Houette (Delachei). Fine, dark crimson; very double.

Queen Victoria (Whitleyi). Pure white; the standard market variety for storage.

Price: 50 cents each; $5.00 per dozen.

To Drive to Our Place From Washington

Take the road leading over the Chain Bridge to Fairfax, our place is on the pike half way between Vienna and Fairfax.

Or take the Lee Highway to Fairfax, turn right at the hotel, two miles to our place.
W. R. Gray, Oakton, Fairfax County, Virginia

HARDY PERENNIAL PLANTS

Aquilegias, or Columbines

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising 2 feet or more above the beautifully divided foliage, and should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace as the Columbine, is more generous of its blooms, or more effectively adapted for cut flowers. Price, 25 cts. each; $2.50 per dozen.

Campanulas, or Bellflowers

Indispensable, hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf, compact little plants, suitable for edging, rockwork, etc. They like a good, rich soil, and last much longer in bloom if planted in a half shady place. Price, 25 cts. each; $2.50 per dozen.

Wallflowers

The old favorite fragrant wallflower; mixed colors, including yellow, brown, etc. Price, 25 cts. each; $2.50 per dozen.

Delphiniums, or Hardy Larkspurs

Belladonna. The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equaled for delicacy and beauty by any other flower. Price, 25c each; $2.50 doz.

Delphinium Belladonna. Very deep dark blue, one of the best. Price, 25c each; $2.50 doz.

Dielytra, or Dicentra

Spectabilis (Bleeding Heart, or Seal Flower). An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers are always attractive; it is used largely for forcing, and is perfectly at home in any part of the hardy border, and especially valuable for planting in the shade. May; 2 feet. Price, 50 cts. each; $3.00 per dozen.

Digitalis (Foxglove)

The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border. and during their period of flowering dominate the whole garden. Price, 25c each; $2.50 per dozen.

Mallow Marvels

A robust type of upright habit, producing an abundance of flowers of enormous size in all the richest shades of crimson, pink and white; separate colors. Price, 25 cts. each; $2.50 per dozen.

Japanese Iris

Pure White. Violet. Purple. Price, 50 cts. each; $5.00 per dozen.

Hardy Garden Pinks

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting. 1 foot.

Fairfax Roses—The Aristocrats of Rosedom

Hardy Ornamental Grasses

Arundo Donax (Great Reed). A magnificent variety growing to a height of 20 feet. Price, 50 cts. each.

Eulalia Japonica. Has long, narrow, graceful green foliage, and when in flower the attractive plumes are 6 to 7 feet high. Price, 25 cts. each; $2.50 per dozen; Clumps, 50 cts. each.

Hollyhock. Separate colors, red, white, yellow, pink. Price, 2-year field-grown plants, ready to bloom, 30 cts. each, $3.00 per dozen.

Papaver Orientale
Large Oriental Poppies

These are the legal representatives of this popular genus, growing 3 to 3½ feet high, and far surpassing in splendor of bloom all the annual and biennial kinds, and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June, and whether planted singly or in masses their large flowers and freedom of bloom render them conspicuous in any position. Price, 25 cts. each; $2.50 per dozen.

Tritoma
(Red-hot Poker, Flame Flower, or Torch Lily)

Pfitzerii (The Everblooming Flame Flower). The early, free and continuous blooming qualities of this variety has made it one of the great bedding plants, and when we consider that there are few flowering plants which are suitable for massing under our severe climatic conditions, it is little wonder that such an elegant subject should become so popular. Price, 25 cts. each; $2.50 per dozen.

PHLOX (Hardy)

The improved varieties of Hardy Perennial Phlox, which we offer below, are among the handsomest and most useful of our hardy herbaceous plants. The flowers are very large, and borne in grand, massive heads of most brilliant colors. The plants are perfectly hardy, and when established will bloom on year after year, with little or no attention.

Henry Marcel (Medium). Pure red, with bright salmon shadings.

Beranger. Ground color white, delicately suffused with rosy-pink, and distinct eye of same color; exquisitely marked.

R. P. Struthers. In our estimation, the very best Phlox grown to-day—it has no faults. Color clear cherry-red, suffused with salmon shades; deep red eye; fine large truss. The color is so clear and clean that each individual floret stands out as distinct as a cameo.

Mrs. Jenkins. The best tall early white for massing.

Rosenburg. Bright reddish-violet, with blood-red eye; large truss. Individual florets as large as a silver dollar.

Widar. In color a light reddish-violet, with very large white center, which intensifies the color.

Price of all Phlox, 30 cts. each; $3.00 per dozen.
HYACINTHS
L'Innocence. Pure white.
Gertrude. Dark pink.
La Victoire. Brilliant red.
Queen of Blues. Porcelain blue.
Grand Maitre. Lavender blue.
Lady Derby. Rose pink.
King of the Yellows. Deep yellow.
Price, 12 cts. each; $1.25 per dozen.

TULIPS
White Hawk. Pure white.
Prince of Austria. Scarlet and orange.
Mon Tressor. Golden yellow.
Cottage Maid. Rosy pink.
Price, 60 cts. dozen.

CROCUS
All colors mixed, 25 cts. per dozen; $1.00 per 100.

BULBS FOR FALL PLANTING
These can be supplied only during the months of September, October and November, and should be planted only at that time.

Garden Culture.—Bulbs may be planted from September to December, in any good, well drained garden soil, which has previously been well enriched and dug from 12 to 18 inches. The beds should be raised several inches above the surrounding ground, to prevent lodgments of water, which causes bulbs to rot. Bulbs should be set 6 inches apart and 6 inches deep. Before the ground freezes, cover the bed with material, such as leaves, straw, pine branches, etc., to a depth of 4 inches. Do not uncover too early in Spring.

Hyacinths in Pots.—It is important in the pot culture of Hyacinths to have rich, light soil. If the bulbs are to be potted singly, 5-inch pots are the proper size. Give a good watering and set away in a cool place, covering them with about 3 to 5 inches of coal ashes or sand. Let them remain here for eight or ten weeks, bringing them to the light as required.
HARDY SHRUBS AND ORNAMENTAL TREES

CERCIS
(Judas Tree, or Red-Bud)
Cercis Canadensis. A medium sized tree bearing purplish flowers. Leaves are heart-shaped and clear green. Price, $1.00.

KOELREUTERIA
(Varnish Tree)
Koelreuteria Paniculata. A small shrubby tree, bearing pretty golden yellow flowers. Leaves purple in spring, changing to bright green, turning to bronze and red in fall. Price, $1.25; $1.75.

RHODOTYPOS
(White Kerria)
Rhodotypos Kerrioides. Large green leaves and dainty white flowers. Black berries follow the blooming period. May. Price, $1.00; $1.50.

KERRIA JAPONICA
Blooms very early in spring. Flowers bright yellow. Grows to 4 feet high. Price, 75c.

HEDGE PLANTS
California Privet. Extensively used for hedges everywhere. Plant from 3 to 6 inches apart; cut down to 6 inches of ground when planted—this insures a thick hedge.
By express, price, $6.00 per 100; $50.00 per 1,000; extra size, 2 to 3 feet, $8.00 per 100.

JAPAN BARBERRY
Splendid for a short hedge or screen about porches or exposed walls.
Price, $2.50 per dozen.

CATALPA BUNGEI
This is the well-known umbrella Catalpa heads grafted on Catalpa Speciosa. The trunk is straight and the head spreads out in umbrella fashion. The leaves are heart-shaped, large, and so numerous as to make a very dense, compact head.
Price, $3.00 to $5.00.
HARDY SHRUBS AND ORNAMENTAL TREES—Continued

**Japanese Red Maple**

*Tamarix Africana* (Tamarisk). Strong, slender, tall-growing irregular shrubs, with feathery foliage and small, delicate flowers, borne profusely on gracefully-bending branches. These pink flowers are very attractive during May. Price, $1.00 each.

**Abelia Grandiflora** (or Bush Arbutus). The most satisfactory addition to the list of shrubs in years. Can be pruned flat or rounded on top. Planted singly or in groups, will add a touch of beauty to the lawn all the year round. An evergreen shrub, with dark green, glossy leaves, becoming bronze-colored in winter. Flowers white, funnel-shaped, tinged with pink, delicately sweet-scented, borne in clusters from early spring until late autumn. Price, $1.00 each.

**Mulberry, Teas' Weeping Russian.** A weeping variety of the now well-known Russian Mulberry; perfectly hardy in summer and winter; withstands extreme heat and cold, and grows naturally in a very graceful form. Illustrated on page 22. Price, $4.00 to $6.00 each.

**Japanese Flowering Cherry.** Ready for shipment October, 1925. We have a fine lot of these trees in three varieties grown from cuttings taken from the famous trees in Potomac Park, Washington, D. C. Price, $4.00 each.

Also the Weeping Cherry. One of the most beautifull of blooming trees. Price, $6.00 each.

**Japanese Maple.** This is the well-known bright red dwarf maple. Have been very scarce, but we now have some nice young plants about 24 inches high. Price, $6.00 each.

**Buddleia Variabilis Veitchiana** (Butterfly Shrub or Summer Lilac). One of the most desirable summer flowering shrubs. Beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve, and are borne in dense cylindrical spikes from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted. Price, 75 cts.
Fairfax Roses—The Aristocrats of Rosedom

HARDY SHRUBS AND ORNAMENTAL TREES—Continued


Weigelas. (Candida.) Pure white flowers of large size. Striking in any landscape. Price, 75 cts.

Rosa. Dark pink flowers. This is the best known of the species. Price, either variety, mailing size, 25 cts.; 2-year-old field grown plants, 75 cts.; 3-year, $1.00.

KALMIA LATIFOLIA (Mountain Laurel). One of the grandest of our native broad-leaved evergreen shrubs. The wheel-shaped flowers, pure white to pink, appear in May or June in such profusion as almost to smother the foliage. Its thick, shiny leaves, conspicuous the year round, make it a shrub of the greatest value for massing. Perfectly hardy. Should be planted and cared for the same as Rhododendron. Price, large plants, 12 to 18 inches, $1.00; heavy clumps, $2.00.

Crepe Myrtle. Most beautiful blooming shrub; blooms continuously during summer in two colors—red and pink. Price, $1.50 each.

Weeping Willow. Price, $1.50 each.

HARDY SHRUBS (Continued)

Mimosa. A small tree with fern-like foliage which has the peculiarity of closing or folding up at night. Blooms very profusely during July in masses of bright, pink feathery buds. A very beautiful and rather rare tree. Hardy north to Philadelphia. Price, 2-year plants, $1.00 each.

Oxydendrum arboreum. Sourwood. 15 to 30 feet. This cannot be recommended too highly. New twigs are bright red and foliage colors brilliantly in autumn. Profusion of flowers resembling Lilies-of-the-Valley in drooping racemes. Should be planted very freely. Price, $1.50 each.

Lombardy Poplar (nigra italica; fastigiata). 40 to 60 feet. Of great value for places where a columnar tree is needed. Price, 6 feet, $1.00; 8 to 10 feet, $1.50.

Robinia hispida, Rose-acaia. 1 to 3 feet. Bright rose-colored or pale purple flowers. Price, $1.00.

Malus Coronarus. Flowering Crab. Flowers are pink, with a very delightful and penetrating fragrance; grows to 10 feet high. Price, $1.00 each.
Magnolia Grandiflora. Handsome evergreen; immense white, fragrant flowers. Price, $2.00 each.

Althea (Rose of Sharon). Blooms August to October. Price, 75 cts.

Alba Plena. Double white, crimson center. Price, 75 cts.; 3-year plants, $1.00.


California Privet. The best hedge plant. Foliage rich, dark green, remaining on the plant until midwinter. Forms a dense hedge. Price, strong plants, 18 inches, $6.00 per 100, by express only; extra size, $8.00 per 100.

Silver Maple. The most rapid-growing maple tree. Price, 6 to 8 feet, $1.00 each.

Japan Barberry. Strong plants, $2.50 to $3.50 dozen.

Spirea, Anthony Waterer. A dwarf variety, which seldom exceeds 30 inches in height, and bears flat-topped clusters of crimson flowers in great profusion throughout the summer and fall. It is popular as a bedding shrub. Price, mailing size, 25 cts.; 2-year field-grown plants, 75 cts.; extra 3-year plants, $1.00.

Van Houttei. Best of all the Spireas in existence. Covered in June with clusters of white flowers. The blossoms are so profuse that the entire bush is a sheet of white, and they resemble a snowdrift. Van Houttei frequently is called “Bridal Wreath.” Price, mailing size, 25 cts.; 2-year field-grown plants, 75 cts.; extra 3-year plants, $1.00.

Spirea Prunifolia. (Bridal Wreath.) Flowers white and double like little roses, borne in great profusion. Price, 75 cts.

S. Opulifolia. (Nine-Bark.) 5 to 6 feet. An attractive native shrub with white flowers, borne in large panicles in early June followed by red seeds. Price, 2-year, 75 cts.

Viburnum Plicatum (Japan Snowball). This shrub produces perfect balls of snow-white flowers in May. Price, 2-year plants, 75 cts.; extra 3-year plants, $1.00.
Hydrangea aborescens grandiflora (Snowball Hydrangea). This hardy shrub has snow-white blossoms of large size and flowers from early June until late in August. The flowers are borne in great profusion on long stems, and have a delicate, graceful appearance, while the long blooming season covers a period when other flowers are scarce. Price, 2-year plants, by express, 75 cts.; 3-year, $1.00.

White Dogwood. Fine, straight trees, 4 to 6 feet, $1.00 each.

SYMPHORICARPOS.

Snowberry.

S. racemosus. (Snowberry.) 3 to 4 feet. The pure white berry, as large as a cranberry, is the ornamental feature of this plant. Price, 75 cts.

S. vulgaris. (Indian Currant.) 3 to 4 feet. Also best used in masses, to show off its clusters of small red berries, of which there is an abundance. Has a graceful pendant habit. Price, 50 cts. each.

Hydrangea Grandiflora Paniculata.

Spirea Van Houttei


P. coronarius aureus. (Golden Mock Orange.) 4 to 5 feet. Dwarf. In the early spring the foliage is particularly bright golden in color. Price, $1.00 each.

Lilacs, Common (Syringa Vulgaris). Common purple Lilac. Price, 2-year plants, by express, 75 cts.; extra size, $1.00.

Common White (Syringa Vulgaris Alba). Flowers white. Price, 2-year plants, by express, 75 cts.

Red-Flowered Dogwood. This tree is quite rare and is one of the most beautiful and desirable of small flowering trees. Grows to 10 or 12 feet in height; perfectly hardy; is covered in early spring with large red single blooms, and in fall with bright red berries. It is a variation in color of our common white Dogwood and will not come true from seed; it therefore, has to be grafted, which, in this case, is a difficult operation. Price, $2.50 each.

Catalpa speciosa, Western Catalpa. 50 to 100 ft. Desirable, ornamental; quick growth; showy panicles of white flowers. 6 to 9 feet. Price, 75 cts. to $2.00 each.
Rhododendron Catawbiense. The true Rhododendron Catawbiense of the Carolina mountains. The hardest Rhododendron known. The finest of Rhododendrons for general use, withstanding exposure and extremes of temperature where other Rhododendrons fail. The trusses are bright red-purple, in marked contrast to the muddy purple of the semi-hardy, half-breed imported variety. Price, strong, nursery-grown, bushy plants, $2.50, $3.50, $5.00, $7.50.

Rhododendron Maximum is without doubt the noblest of American broad-leaved shrubs. It is found growing sparingly in New England and New York, more abundantly in the Pennsylvania mountains, but reaching perfection only in the southern Alleghany Mountains, where it grows in such luxuriance as to form a striking feature in the mountain landscape. Price, $2.50, $3.50, $5.00, $7.50.

Azalea lutea (Calendulacea). Great Flame Azalea. A noble representative of the rich Carolina mountain flora. The flowers are of the color of the finest red-lead, orange and bright gold, yellow and cream color. Price, strong plants, $2.00 each.

Hydrangea Paniculata Grandiflora. One of the most popular hardy shrubs, and no collection of flowering shrubs is complete without it. It may be grown to any height or shape desired, and it never fails to produce large heads of choice white blossoms that remain beautiful for weeks. Price, 2-year plants, 75 cts.


Deutzia, Pride of Rochester. Tall, double; white. Price, 2-year plants, by express, 75 cts.; extra 3-year plants, 6 feet, $1.00.

Deutzia, Dwarf. Pink or white. 2-year, 50 cts.


Forsythia viridissima. Strong, erect; flowers yellow; early. Price, 75 cts.

Calycanthus Floridus. (Sweet, or Strawberry Shrub). Double, chocolate colored, strawberry scented flowers. Price, 2-year plants, by express, 75 cts.

Azalea Hinodegiri. A Japanese variety, growing about 2½ feet high and producing great masses of very bright, fiery-red, single flowers. Very desirable on account of its brilliant color. Strong, bushy plants, $2.00 each.
RAMBLER ROSES

While these do not bloom continuously, they are covered during their blooming season with a wealth of flowers of various shades. The sight of a large Rambler Rose in full bloom is one long to be remembered—a wealth of color shown by no other class of plant.

Climbing American Beauty. A strong, vigorous climber, but may be kept pruned back to a large-size bush Rose. The blooms are the same size, color and fragrance as the old variety, and when in bloom it is a perfect mass of color.

Dr. W. Van Fleet. A Rose, which on account of its dainty color and exquisitely shaped buds and flowers, has become a great favorite. The long pointed buds are of a rich flesh-pink on stems 12 to 18 inches long; splendid for cutting.

Tausendschon. Truly called “Thousand Beauties.” One of the really reliable novelties. It bears its flowers in immense clusters; in color a soft pink when first opening, changing to a carmine-rose on the reverse as they expand.

Price, any of the above kinds, 1-year plants, 40 cts. each ($4.00 per dozen); 2-year plants, 90 cts. each ($9.00 per dozen).

ROSA HUGONIS

Prized for its very early bloom, for it keeps the Tulip company. It is an upright growing shrub with slender, spreading branches on which the fragrant flowers are borne in yard-long sprays of soft yellow. Price, $2.00 each.

CLIMBING VINES


Hardy English Ivy. Hardy evergreen; dark, glossy leaves. Price, strong plants, 15 cts. each ($1.50 dozen).

German or Parlor Ivy (Mikania Scandens). Suitable for baskets. Price, 10 cts.


Pink Dorothy Perkins. The flowers are clear shell pink, with lovely, oddly wrinkled petals; buds pointed, well formed, borne in great clusters. A fine climber and a profuse bloomer; flowers very durable and the clusters are good for cutting.

White Dorothy Perkins. Exquisitely beautiful. Vigorous novelty. This Rose has all the merits of the famous pink Dorothy Perkins, of which it is an offspring. The flowers are remarkably pure white.

Red Dorothy Perkins. This is identical with Pink and White Dorothy Perkins in growth and blooming qualities. The color is a brilliant crimson, making it one of the most showy Roses grown.

Large-Flowering Clematis (Jackmani). Rich purple. No other climbing plant equals in attractiveness the beautiful large-flowering Clematis. They need rich, deep soil, perfect drainage, abundance of water and most important of all, they should be planted with the crowns three inches beneath the surface of the soil. Price, 75 cts.

Ipomoea Maxima. The great new Giant Moonflower. A wonderful grower and bloomer; splendid for covering porches, arbors, etc., where quick shade or shelter is wanted. The flowers are large—sometimes 6 or 7 inches across; pure white, handsome, and borne in great abundance. They open in the evening or on dark days, and are at their loveliest during the night. Price, 3-inch pots, 25 cts.
DAHLIAS

The Dahlia is the people's flower. It makes a more gorgeous, dazzling display than any outdoor-grown flower. Immense bloom can be had from our improved varieties, which in size, beauty and style rival the finest house-grown, single-stem chrysanthemums.

Delice. The most popular pink variety. Its beautiful soft yet lively color, a glowing rose pink, together with its perfect shape, stout, stiff stems, and the fact that when cut it retains its freshness for a long time, makes this one of the most valuable for cutting or decorative sorts in the garden. Price, 40 cts. each.

Gen. J. B. Seth. A rich, gorgeous Dahlia of brilliant scarlet shadings; of perfect form, held well above foliage on stiff stems. This variety is a glow of color until the end of the season. Price, 40 cts.

Eventide. (Decorative.) A splendid flower of perfect form, on long, stiff stems, which for all purposes may be termed a white Dahlia, there being but the faintest flush of delicate rose on the edge of the flower, which seems to intensify its purity. Price, 40 cts.

Isis. (Show.) A new sort of immense size; large petals, full, double; orange scarlet, suffused with carmine, with golden sheen at the tips. Price, 50 cts.

Pompon Dahlias

Small, perfectly round balls of color.


Hampton Court. (Peony.) One of the best yet introduced. A bold flower of good form; of a bright mauve pink. Price, 40 cts. each.


Brunhilde. Rich plum-color; loosely arranged, long petals; an exceptionally fine flower and very free. Price, 40 cts.

Catherine Duer. Flowers measure 6 to 7 inches in diameter; open out flat, showing no center. Petals broad and well formed; color beautiful glowing red. Price, 35 cts.

Sylvia (or Dolly). Flowers four to six inches in diameter; of fine form and full to the center, which is white, shaded to soft pink on the outer petals. In freedom of bloom next to the Countess of Lonsdale. A magnificent Dahlia. Price, 35 cts.


Wm. Agnew. Rich dazzling carmine red; a very large showy variety and one of the best. Price, 35 cts.
Dahlias

Floradora. Dark, velvety crimson; medium height, branching; an extremely early and profuse bloomer; plants continually covered with blooms. Best dark crimson for cutting. Price, 40 cts.

Kriemhilde. Brilliant pink, gradually shading lighter to the center, which is at first a creamy white, changing to pure white. Produces its exquisite blooms freely and continuously on long stems. Ideal for cutting. Price, 40 cts.


Lyndhurst. One of the best bright scarlets; invaluable for cutting; large, perfectly full centers. Long stems. Price, 35 cts.

Pres. Lincoln (Decorative). Large, full good bloomer; color, deep lavender; very fine. Price, 50 cts.


Electric. Very large pink, much like Madam Moreau, but much larger. Price, 35c.

Quaker Lady. Old gold, shaded bright rose, one of the most showy and attractive varieties. Price, 35 cts.

A. D. Livoni. Beautiful clear pink, of perfect form and very fine. Price, 35 cts.

Ethel. Extremely large; pure yellow, tipped with white. Price, 40 cts.

Lucy Fawcett. A very large quilled bloom; sulphur yellow, lightly striped and blotched Carmine; sometimes clear yellow. Price, 40c.

Pendant. Flowers immense, measuring 6 to 7 inches across, with full, high center; color deep rose pink, striped and penciled with rich crimson. Price, 35 cts.

Souv. de Mme. Moreau. Magnificent pink; free bloomer; strong, vigorous habit. Price, 40 cts.

Country Girl. New. Deep golden yellow, bright amber tips; the bold flowers appear very early and remain large right up until frost. Price, 40 cts.

Exquisite. Pure orange scarlet, with salmon shading; truly lovely; remarkably free blooming. Price, 35 cts.

Golden Gate. (Truly a Colossal Cactus.) Flowers often measure 9 inches in diameter; full to the center. Petals are of a heavy leathery texture. The color is a bright golden yellow, early and free-flowering. A first-class dahlia in every respect. Price, 40 cts.

Brunhilde. Rich plum-color; loosely arranged, long petals; an exceptionally fine flower and very free. Price, 40 cts.


Virginia Fairfax. This is a dahlia of our own introduction and named for one of our Fairfax girls. The plant is a good grower and makes a large bush bearing a shower of bloom. Pure white with a tinge of yellow at the base of the petals. It is of the cactus form, but the petals are fluted and split at the tips, which gives the appearance of a peony dahlia. Price, 50 cts. each.
CHRYSANTHEMUMS—Queen of the Autumn

In May or June prepare boxes 4 or 5 inches deep, leaving ample cracks for drainage. Fill the box with a compost, three parts decomposed sod or garden soil and one part cow manure, well rotted. Add one pint each of bone meal and wood ashes to each bushel of compost and mix well. Plant young plants in two rows, 8 or 10 inches apart; train to single stem and stake. Place the box in sunny position; water as needed. Disbud, leaving but one to each plant, selecting the best specimen. Mulch with well-rotted manure. Keep plants growing vigorously. Toward frost place in sunny window in cool room with night temperature of 45 degrees.

POMPON VARIETIES
Fair Haven. Pearl pink.
Windalia. Copper yellow.
King Henry. Straw white.
Oban. Silvery pink.
Rebecca. Orange yellow.

LARGE VARIETIES
Golden Wedding. Globular flowers; bold, majestic.
Lavender Queen. Outer petals reflexed, center erect; silvery lavender pink.
Major Bonaffon. Clear yellow, full in center, 8 inches diameter, nearly as deep.

Pink Doty. A pink form of the Doty family.
Polly Rose. Pure white; fine for pots.
Dr. Enguehard. Awarded highest honors. True pink, without purple. Stem and foliage perfect; full double; midseason; 6½ inches.

Yellow Rager. Yellow and orange; 4½ feet high; midseason.
Pacific Supreme. Pink; valuable for cutting.
Unaka. Deep, dark, clear pink; flower 9 inches in diameter; long, stiff stems. Early.
Chrysolora. Bright yellow; stem strong enough to hold up its monster blooms.

Prices of all varieties, 25 cents each.
MISCELLANEOUS PLANTS

Aloysia Citriodora (Lemon Verbena). For bouquets, etc. Price, 10 cents.

Asparagus Sprengeri. For ferneries and baskets. Price, 15 cents.


Century Plant. A well known decorative plant for the yard. Price, 50 cents each.

Coleus. A foliage plant with richly colored leaves in various tints of gold, bronze, green and crimson. Ten of the finest varieties. Price, by mail, 10 cents each, $1.25 per dozen; by express, $8.00 per 100.

Heliotrope. For bedding in summer or pot plants in winter. Price, 15 cents each.

Heliotrope, Madame de Bionay. Pure white. Price, 15 cents.

Hibiscus, Peachblow. Flowers double, 4 to 5 inches in diameter; rich clear pink, deep crimson center. Price, 20 cents.


Lantana, Weeping. Graceful, drooping; grows rapidly; blooms continually; flowers lilac or rosy pink. Price, strong plants, 15 cents.

Lemon, American Wonder, or Ponderosa. Flowers as large as tuberoses and as fragrant as orange blossoms; fruit useful. Good young plants. Price, 25 cents.

Pansies, Royal Exhibition. Our own choicest strain, produced by a Pansy specialist. Price, strong plants, 5 cents each, 50 cents per doz.; large plants in bloom, $1 per doz.


Vinca Major Variegata. Trailing plant, leaves glossy green, margined creamy white; flowers blue. Price, 10 cents.

Princess of Wales. New. Grand single flowers, violet blue; will not fade. Price, $1.50 per dozen.

Salvia or Flowering Sage. One of the finest of blooming plants, being completely covered with long spikes of scarlet flowers, remaining in bloom until cut down by frost. Price, by mail, $1.25 per dozen; by express, $8.00 per 100.


SELECTED GLADIOLUS

Wonderful improvements are being made each year in the size, color and beauty of these flowers, and our list comprises only the best both in mixture and in named sorts.

Le Marechal Foch. This might briefly be described as an improved America, having the same soft flesh-pink color, but with much larger blooms and coming into flower two weeks earlier. Of unusually strong, vigorous growth with splendid straight, well-filled spikes. Price, 10 cents each; $1.00 per dozen.

America. Conceded to be one of the finest varieties for cutting or bedding ever sent out; color a beautiful soft flesh-pink; orchid-like in its coloring and texture. Price, 10 cents each; $1.00 per dozen.

Schwaben. Strong erect spikes and large well-expanded flowers of a clear canary-yellow with a small blotch of garnet in the throat. This is considered the best and freest growing yellow variety. Price, 10 cents each; $1.00 per dozen.

Autumn Queen. Color: cream-yellow, upper petals suffused with peach blossom pink; lower petals striped carmine-red. When planted late opens full and wide in late autumn. Price, $1.00 per dozen.

Gladiolus, Groff’s Newest Hybrid. In grand mixture. Flowers extra large, perfect; splendid substance; red, scarlet, crimson, garnet, white, cream, yellow, rose, pink, salmon, orange, etc. Large blooming size, mixed colors. Price, 8 cents each; 75 cents per dozen.
CANNAS

These wonderful bedding plants give uniformly good results in all sections of the country. They succeed in any sunny position, in any kind of soil, but will repay liberal treatment. For best results spade the beds 2 feet deep and incorporate in the soil a liberal amount of well-decayed manure of any kind. Water well at all times. The best effect is given by planting large masses of one color, setting the plants 18 inches apart. All of my plants are pot-grown, and are ready to bloom at once.

THE BEST OF THE NEW CANNAS

Yellow King Humbert or Queen Helen. Yellow King Humbert possesses all the good qualities of the parent King Humbert, except that its gigantic flowers are a brilliant yellow dotted with red and the foliage is green. It is one of the most desirable of the Giant-Flowered Cannas that has yet been discovered. Price, 25 cts. each; 12 for $2.50, postpaid.

President. This is by all means the very best red flowered Canna; gigantic trusses of immense flowers with petals two and one-half to three inches and over across. The color is a clear glistening scarlet without streaks or spots of any kind. Don't fail to try it. Price, 35 cts. each; $3.50 dozen.

Rosa Gigantea. Height, three and one-half feet. Giant flowers of soft rose to carmine-pink. The largest flowered pink Canna that we have ever seen; trusses large and foliage blue green that makes a most attractive contrast. Price, 25 cts. each; 12 for $2.50, postpaid.

Eureka. Largest white Canna we have seen, often five to six inches across. Need we say the only meritorious white Canna to date. Pure white. A good grower and free bloomer. Price, 25 cts. each; $2.50 doz.

Kate P. Deemer. The grand flowers open a rich oriole-yellow, which gradually gives place to a turkey-red in throat of the flower, this in striking contrast with the rest of the blossom, which turns almost white. Thus two colors of flowers will be on the same stalk at one time. This makes a fascinating combination, and is the most unusual of all Cannas. Price, 25 cts. each; $2.50 dozen.

Golden Gate. The flowers open almost pure gold, but soon become richly rayed with orange-crimson and apricot. Throat deep carmine-red; charming variety. Price, 25 cts. each; $2.50 dozen.

THE CHOICEST VARIETIES.

Allemania. Enormous flowers; broad, golden border; scarlet and dark red; 5 to 6 feet tall. Price, 15 cts.

Austria. Large, bold, erect; deep golden, dotted carmine; 5 to 6 inches across; 5 to 6 feet tall. Price, 15 cts.

Boffinger. Bright orange scarlet; heavy truss; 4 feet. Price, 10 cts.

King Humbert. Six inches diameter, gigantic trusses; orange scarlet, red markings; 5 feet. Price, 15 cts.


Louisiana. Strong, vigorous; vivid scarlet flowers, the largest and finest of their color; 7 feet tall. Price, 15 cts.

Mrs. Kate Gray. Massive foliage; flowers orange scarlet, overlaid gold; 6 to 7 inches across; 6 to 7 feet tall. Price, 15 cts.

Pennsylvania. Flowers 6½ inches in diameter, in panicles; vermilion, overlaid with orange; 6 to 7 feet tall. Price, 15 cts.

Robusta. A giant; immense tropical foliage; 8 feet; small blooms. Price, 10 cts.

Any of these nine kinds, $1.50 per dozen; $10.00 per 100.

GERANIUMS

Price, 25 cts. each; $2.00 dozen.

S. A. Nutt. Deep scarlet.
Jean Vlaud. Rosy pink; large.
Madam Buchner. Pure white.

Alphonse Ricard. Scarlet; best.
Beaute Poitevine. Light.

SWEET-SCENTED. PRICE, 25 CTS. EACH.

Skeleton-Leaf Rose-Scented.
Rose. Nutmeg.
Oak-Leaved. Balm.

Lemon-Scented.
Shrubland Pet.
Apple Geraniums.
FERNS AND OTHER DECORATIVE PLANTS


Boston Fern. Graceful, drooping fronds, 2 to 5 feet, arching in every direction. Price, by mail, 25 cts., 50 cts., 75 cts. and $1, according to size.


Latania Borbonica (Chinese Fan Palm). Price, 3-inch, 75 cts.; 4-inch, $1.00.

Kentia Forsteriana. Graceful, bright green foliage. Price, 3-inch, 75 cts.; larger sizes, $1.00 to $1.50.

Ficus Elastica (Rubber Tree). Thick, glossy foliage; free from insects pests. Price, strong plant, by mail, 75 cts.; extra size, $1.00.

Kentia Belmoreana. Leaves deep green fan-shaped; one of the hardiest Palms I know of. Price, strong young plants by express, 75c. and $1.00.

Fluffy Ruffles Fern (Nephrolepis Superbissima)

BEGONIAS


Rex Begonias


EVERGREENS

Let Us Plan and Plant Your Home With These and Other Shrubs.

Evergreens have become one of the most important items for beautifying your home.

A good planting serves two purposes, utility and beauty. In the case of deciduous trees we need them for their shade, to add coolness to porches and rooms otherwise exposed to the hot summer sun as well as for their lights and shadows which break the bareness of plain walls. Some are also used with taller growing shrubs and evergreens to screen unsightly views and ‘draw the eye through vistas to more attractive spots. With screening go borders and hedges which serve to define property lines and make pleasant groups. Even in small borders there are many flowering shrubs to select, and color effects of bloom and berries may be obtained for many months.

Every house has its own individuality, needing individual treatment to blend it into its surroundings. The foundation planting of a small house demands most careful thought, as the future result must be considered and not simply the immediate effect. A poorly balanced planting after a few years will defeat its purpose.

We are growing here at Oakton many thousands of the finest varieties of evergreens. These plants are moved many times to encourage a dense mass of fibrous roots, which are the real feeders of a plant, rather than heavy tap-roots which are difficult to dig and are almost impossible to move without injury. These often-moved evergreens can be lifted easily without damage, at almost any season of the year, and transplanted by our skilful workmen with little danger of loss.

This same plan of frequently transplanting evergreens is continually practiced in our nursery work. The same careful attention is given to individual plants in the fields as is given these chosen ones in the garden, clipping and shaving them so that all the plants we grow, no matter how small, are choice specimens, which after leaving the nursery, will give maximum satisfaction to the purchaser with the minimum care.
American Arborvitae.

Juniperus Sabina. A low, much branched shrub, usually from 2 to 4 feet high. Its branches are spreading dense, much ramified and abundantly furnished with short, straight, tufted branches. Very desirable as a low tree in foundation groups and beds of evergreens. Price, $3.00 to $8.00.

Irish Juniper (Juniperus Hibernica). This forms a very narrow perfectly upright shaft of blue-green, very formal in outline. One of the most useful and valuable. Price, $4.00 to $8.00.

Juniperus Canadensis. The well-known, valuable, many-stemmed Dwarf Juniper. Rarely exceeds 2 feet in height, good form of Juniper for ground cover. It is at home on sandy or gravelly hillside fully exposed to the sun, where single plants often reach 15 feet or more in diameter. Price, $3.00 to $8.00.

Juniperus Communis (English Juniper). Much like Irish Juniper, but lighter green and not so narrow. A very beautiful variety. Price, $4.00 to $8.00.

Juniperus Tamariscifolia. An excellent creeping dwarf variety. The foliage is fine in texture; average height is 1 foot, with a spread of 6 to 8 feet when full grown. Sometimes called Gray Carpet Juniper and the name Tamarisk-leaved Juniper is also applied to it. It is said to occur wild in Sicily, Greece, and other places. A very vigorous grower, forming a compact and perfect mat of bluish or gray-green. Grows very dense and never changes in color. Our stock is propagated from true stock from the Kew Gardens in England. Price, $5 to $8.

Juniperus Pfitzeriana. When planted in borders or foundation plantings they may be easily kept small by shearing. Pfitzeriana Juniper is graceful, but still possessing a most unusual irregularity of growth that takes the eye of anyone who appreciates the value of this type of tree in the landscape planting. Price, $3 to $8 each.
Norway Spruce (Picea excelsa). For many years, Norway Spruce has been highly appreciated because of its rapid growth, its thriftiness, and its heavy masses of deep green foliage—in fact, one seldom finds a bare branch. Some of the finest old hedges are of Norway Spruce, as the trees can readily be pruned to any desired height. On farms and around homes all over the country, Norway Spruce windbreaks are giving substantial protection to stock and buildings. Norway Spruce is a tall, picturesque, and hardy tree, graceful in all its lines, and well adapted to planting over a wide range of territory. The spreading and drooping branches add a picturesque touch to the landscape. Size from one to six feet. Price from $1.00 to $8.00 each.

Douglas Fir (Abies Douglasii; Pseudotsuga taxifolia). The typical form of young trees is an open, broad, sharp-pointed pyramid; the lower branches are straight or somewhat drooping, and the middle or higher ones trend upward. Our plants are the type from northern Colorado, the seed being collected in deep gorges of high altitudes, where the blue and silvery foliage is characteristic. The growth is compact and symmetrical with rather short needles. Price from $2.50 to $8.00.

Pinus strobus (White Pine). 80 to 150 feet. This native Pine is easily the king of American conifers, both as an ornamental and as a forestry tree. Price, $3.00 to $10.00.

Mugho Pine (montana mughus). Usually shrubby and prostrate. The most useful dwarf Pine for rockeries, ground-cover, and positions where a low-spreadying dark-green effect is needed. Price, $3.00 to $6.00 each.

Canada Hemlock. The regular conical form, tapering evenly from a broad base to a long, straight, and thrifty shoot, is the common shape of this tree. As a screen or hedge the Hemlock is greatly admired as it bears the shears well, grows thriftily, and is of a dark green color and very dense. The results are most satisfactory. The Hemlock will remain small for many years if sheared, so that it can be especially recommended for foundation groups and small yards.

Box Bushes (Buxus Semperviredens). Tall box, 10 to 15 feet, but plants of that size are very old, as it is very slow growing. We have several thousand in size from 10 to 18 inches. Price, $1.00 to $3.00 each; large plants, 3 feet and up, $12.00 to $20.00 each.

Dwarf Box (Buxus Suffruticosa). This is the real dwarf box, seldom attaining over 2 or 3 feet. Price, 8 inch plants, $1.00 each; in lots of 50, 75c each.

Cedrus Deodara. This rather rare tree is one of the most beautiful evergreens. It is closely related to Cedar of Lebanon, but is more graceful. The outer branches of older trees are heavy and frond like and slightly drooping at the tips. It is a rather rapid grower and needs plenty of room. Not hardy north of Baltimore. Price, $6.00 to $10.00.

Abies Concolor (Silver Fir). A native of the Colorado rocks and perfectly hardy. It is the best fir for cultivation in the east. The color varies from a bright green to a deep blue like the Blue Spruce, but a more valuable tree. Price, $6.00 to $10.00.


Frazier's Fir (Abies Frazeri). A slow-growing fir—bright green above, under side of leaves blue. Price, $5.00 to $8.00.
A Choice Foundation Planting of Evergreens

**American Arborvitae.** The Arborvitae is very hardy and dependable in almost any situation. A moist location is preferred. Stands trimming well, and for this reason it is widely used for hedge purposes. The rate of growth and ultimate height depend largely upon conditions. It usually grows bushy at the bottom and tapering toward the top. Foliage is very soft and flexible and of fine deep green color. Covering such a wide range in its native growths, trees from some sections are open-growing and undesirable, but we are careful to obtain our seed from certain sections of northern Vermont, producing stock of absolute hardiness, good green color, and compact habit of growth. Price, $1.00 to $8.00.

**Arborvitae Tom Thumb** (*Thuja-Elhwangeriana*). A dwarf plant with partly fern like foliage and partly flat. Grows very compact and mostly globe shape. Light green in color. Price, $2.00 to $5.00.

**Woodward’s Globe Arborvitae.** A deep green globe of dwarf habit. One of the greatest value for foundation planting, maintains its natural globe shape without trimming. Price, $3.00 to $6.00.

**Pyramidal Arborvitae.** This is the standard upright form of American Arborvitae. A beautiful pyramid of green. Price, $4.00 to $6.00.

**Hovey’s Globe Arborvitae.** A good globe shaped arborvitae, compact; does not need trimming; tips are a yellow green, making a very beautiful dwarf tree. Price, $3.00 to $6.00.

**Thuya Occidentalis Lutea** (*Peabody’s Golden Arborvitae*). A distinct golden type, which we have been able to improve considerably by closer selection, propagating only the brightest golden color, producing plants of exceptional merit. Rather slender in habit. Price, $5.00 to $8.00.
Chinese Arborvitae (Biota orientalis). The familiar Arborvitae of the South. Upright, parallel branches; beautiful green color. The seedling type. Price, $3.00 to $10.00.

Berckman's Golden Arborvitae (Biota orientalis aurea nana). Deep rich golden in color, compact and bushy. Grows 6 to 8 feet high. The leading Biota. Price, $5.00 up.


Biota Orientalis Compacta. Light green, compact foliage, with round shape and dwarf habit of growth. It is quite similar to Biota aurea nana, except that it does not have the golden tip to the foliage. Price, $5.00 up.

Pea-fruited Cypress (Retinospora pisifera). Japanese Evergreen from which there are a large number of forms, some being golden, others with distinct foliage formations. Price, $3.00 to $8.00.

Golden-plumed Cypress (Retinospora plumosa aurea). Held highly sacred in the Orient. New growth is rich golden hue, changing to green with age. Price, $3.00 to $8.00.

Retinospora pisifera aurea. The new growth is a rich creamy golden yellow, eventually changing to greener hues. Very distinct and showy. Price, $3.00 to $8.00.


Retinospora (Plumosa). A small dense tree with bright green plume-like branches. Easily handled. May be sheared to any shape, and is one of the most desirable of all small growing evergreens. Price, $3.00 to $8.00 each.

Retinospora Ericoides. A low growing, very dense plant, with fern like foliage in shape. It is round and compact, bright green in summer, assuming a purplish hue in winter. Price, $3.00 to $5.00.

(40)
Make remittances by Post-Office Money Order, Express Money Order, Bank Draft or Registered Letter, and we will be responsible therefor, and will send full value if lost. Personal checks will also be received.

Do not send postage stamps instead of money.

Make all money orders, drafts and checks payable to W. R. Gray, Oakton, Va.

W. R. GRAY, Oakton, Virginia

Date....................., 192..... When to Ship........
(Be sure to fill out this line)

Forward by (State whether wanted by Mail or Express):

Name.............................
street, P. O. Box
or Rural Delivery...........................

Post Office..............................

Express Office..................... County............. State......................
If different from Post Office

Always write your Name, Post Office, County and State very plainly. By so doing you avoid the possibility of delay and mistakes in filling your orders.

Send a few names of your friends who may be interested in our catalog.

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Fruit Department

GRAPE VINES

Price, 30 cts. each; $3.00 per doz.; $20.00 per 100.

Concord. Ripens in early August. Fruit dark purple, almost black. Bunches of big berries, juicy, sweet and delicious. Because of its extremely high merit, Concord has become the most popular grape in the country, and, taking the entire grape territory as a whole, more Conronds are now in bearing than any other variety, nor does any other variety seem to succeed over such a wide range of territory in so many different soils. The vines are extremely strong growers and have sufficient vitality to overcome most of the troubles to which grape vines are subject. The fruit matures early, ships well, and sells well.

Delaware. Ripens a little later than Concord. Berries are deep red and carried in small, compact bunches; the skin is thin, but quite firm. The flesh is sweet and of the best quality.

Niagara. Ripens in late August. Leading white market variety. Bunches of berries large; color greenish and berries large; excellent quality.

CURRANTS

Fay's Prolific. Price, 30 cts. each; $3.00 per dozen.

GOOSEBERRIES

We cannot ship these west of the Mississippi River.

Haughton Standard Variety. Price, 30 cts. each; $3.00 per dozen.

RASPBERRIES

Price, 20 cts. each; $2.00 per dozen.

Columbian. Purple.
Cuthbert. Bright red.
Plum Farmer. Black.
Cumberland. Black.
St. Regis. Everbearing red.

STRAWBERRIES

Price, 25 plants, $1.00; 50 plants, $1.50; 100 plants, $2.00.

Progressive. The best everbearing variety.
Senator Dunlap.
Aroma.
Pyramidal Arborvitae
See page 39.

Evergreens, Shade Trees
Hardy Perennials

Weigela Rosea
See page 25.