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M. H. WALSH,

Wood's Hole, Mass
Evangeline

## Foreword



EREWITH I submit my catalogue for 1907 , with descriptive list of roses, hollyhocks, pæonies, and phlox.

I take great pleasure in calling especial attention to my new hardy seedling ramblers raised at Woods Hole. This new race of American raised roses has received the highest awards at the rose shows in England where they were the chief attraction and called "the sensational roses of the century." The new ramblers for this year are La Fiamma, Evangeline, Paradise, and Delight.

I would invite your perusal of the list of hybrid tea and hybrid perpetual roses in their respective classes.

In revising my list I have added the best of the novelties, taking into consideration the merits of the varieties recently introduced, as well as the best of the hardy garden roses.

I would call your attention to the list of new single hybrid tea roses as decorative roses for the garden. This collection originated with the famous rose growers, Alexander Dickson \& Sons, of Ireland. They are valuable additions to the ever-blooming class of roses for the garden. They give an artistic effect with their various colors, and are desirable varieties either for cut flowers for the house or for garden decoration.

I would also call the reader's attention to the hybrid tea rose, "Killarney." This is a most valuable acquisition to the hybrid tea class. Its free flowering qualities, its artistic form of bud and flower, together with its hardiness, places it at the head of the hardy ever-blooming roses. "Frau Karl Druschki" is another comparatively new and valuable acquisition to the hybrid teas; its pure color, hardiness, and free blooming qualities place it as one of the best of the summer blooming roses.
" Urania," a new seedling, was originated at Woods Hole. Its free blooming qualities entitle this rose to a place with the best of the hybrid teas. "Betty;" another variety, is described as "a glorified Killarney." This variety and also J. B. Clark are valuable acquisitions of recent introduction. For further particulars see description, etc., in the classes to which they belong.

My list of hollyhocks, phlox, and pæonies comprises the best in their classes.
In addition to the above will be found practical cultural directions for growing roses to assist amateurs or those not having sufficient knowledge to obtain satisfactory results in growing this flower.

Thanking you for your liberal patronage and soliciting a continuance of the same, I beg to remain,

Yours respectfully,
M. H. WALSH.

Woods Hole, Mass.

## Practical Directions for Amateur Rose Growers

 N response to numerous inquiries from my patrons interested in rose-growing, the following cultural directions will be of practical value to amateurs who may have but limited knowledge as to the cultivation of hardy garden roses. The professional gardener needs no directions, and this is intended to assist those wishing to grow roses but not having sufficient practical knowledge to cultivate them successfully.
One of the first essentials is location. The best position for roses is a southeast to southwest exposure. Roses require sunshine. They should be kept from the shade and roots of trees. They will not thrive in the shade, neither will they thrive where the roots of trees come in contact with the rose bed and rob the soil of the nourishment which is intended for the rose plants. Roses like to be sheltered from the north and northwest winds. A shelter may be afforded by planting screens of rambler roses; these are effective and ornamental, and also answer the purpose of a wind-break.


Bush rose before being earthed up for winter protection.


Bush rose after it has been earthed up for winter protection.

The Soil: Roses will grow in ordinary garden soil well enriched with decomposed stable manure, cow manure being preferable where the soil is not too heavy or of clay composition. If of the latter composition, then horse manure should be used. Roses will not thrive in sand, neither will they grow in ground which is stagnant.

The bed should have good drainage; this is important. If the place selected for growing roses is sand, this should be removed to the depth of at least two feet, replacing the same with good turfy loam from some old pasture, or with soil which has not been exhausted by over-cropping, adding one-fourth the quantity of well decomposed manure thoroughly incorporating the manure with the soil from bottom to top. A layer of turf on the bottom is beneficial, as it serves as drainage.

Should the soil, on the other hand, prove to be clay, where roses are to grow, this should be removed to the depth of two feet, and one-half loam and one-half of the clay soil, together with one-fourth of decomposed manure, should be thoroughly mixed. Before filling in the bed with this compost, four or five inches of broken bricks or small cobble stones should be used for drainage. Clay soil is retentive and holds an excess of moisture for roses to thrive without drainage.

Hybrid perpetual roses require a stronger or heavier soil for their successful growth than hybrid teas. Hybrid teas require a lighter soil; by that is meant soil of a more sandy texture but well and liberally enriched with manure as before stated. These should receive careful attention as regards watering, as the evaporation will be greater in light soil than in heavier soil.

Rambler roses will grow in ordinary soil well enriched with manure, digging to a depth of at least two feet and thoroughly incorporating the manure in the soil.

It is probably the fact that a great number of the cases of failures on the part of amateurs with the rose might be traced to lack of nourishment in the soil. Where there is this lack the plants will look poorly, the foliage will wither, apparently, and the blooms, if indeed there be any, will be small, and eventually the plant will die. Put a rose in a hole and you may expect it to die ; but plant it with care in properly prepared soil, and it will thrive and give satisfaction and pleasure. To repeat once more, have plenty of manure in your bed, and be particular to get good drainage, and you have made a start that cannot fail to ensure you a degree of success later on that will both surprise and gratify.

A maxim that you will do well to remember, is, "Begin well, make the foundation safe, and you may hope to prosper."
The planting of roses may be done in October and early November, before the ground freezes. When planting roses, dig a good large hole, and deep. Spread out the roots evenly over the bottom; take hold of the plant when filling in the soil and shake lightly so the soil will set evenly about the roots. When the hole is nearly filled tread the soil firmly with the foot. This is to exclude all air spaces that may possibly be in the soil unless planted firmly. When planting budded roses, plant two inches below the collar or bud; that is, where the rose is united to the stock (see cut.) This is beneficial, as by planting two or three inches below the surface, new roots are produced from the base of the rose, thereby giving it increased vigor and strength. Budded plants produce superior growth to plants grown on own roots. There are so few varieties that thrive well on own roots ; the majority of rose plants are budded. Budded plants make more growth in one year than own root plants in two or three years.

The only additional care required is to remove any shoots commonly called "suckers," which spring up from the base of the plant. A person soon becomes familiar with the briar sucker, so-called, as it has seven to nine petioles to the leaf, whereas the rose, excepting few instances, has but five. There is also a distinction in the color of the briar of the rose proper, easily detected when a person becomes familiar with the plants.

When planting is finished, should the ground be dry, a good soaking of water would be beneficial. The distance for planting roses may be varied according to the space at command or the size of the bed contemplated. The distance apart miy be eighteen by twenty-four inches, or twenty-four by twenty-four, depending on the variety, as some require a little more space than others. For winter protection draw the earth up around the base of the plant to a depth of eight inches, similar to hilling up potatoes. This will shed the water and keep the base of the plant in good condition during the winter. It is not the very low temperature so much as the moisture which causes greatest injury to the plant. After the earth has been drawn up as above, spread over the surface four or five inches with coarse litter or coarse manure. This will answer two purposes: serves as protection, and also as fertilizer. Where evergreen branches can be readily obtained, it is an excellent plan to place these over and around the rose bushes. This will furnish shade from the sun in February and early March, which sometimes proves injurious, exciting the sap into action prematurely. This same method will also apply to hybrid teas, and when possible cover with branches or coarse litter three or four inches higher than hybrid perpetuals.

Pruning: Pruning should be done early in the spring as soon as the frost is out of the ground. When pruning, cut out all the old wood; by that is meant wood which flowered last year, leaving from three to six of the strongest shoots of last year's growth and cutting these back to within eight to twelve inches from the ground. The stronger growing shoots should be cut to about twelve inches and the weaker growing shoots to about eight. This depends entirely on the habit of growth. The principal of pruning is not generally understood, and people do not prune severe enough to obtain best results and to keep the plant in good growing condition. This applies to hybrid perpetuals.

Pruning Hybrid Teas. These should be pruned lightly, cutting out the dead wood and weak shoots and shortening the shoots from four to six inches leaving, of course, the strongest shoots to produce blooms.

Rambler or Climbing Roses: Remove the dead shoots and thin out the tall shoots when necessary to within about three inches of the base.

This method will also apply to Austrian roses. Rugosa roses may be pruned to suit location, height, etc., and for the purpose desired.

Another important requisite is hoeing or cultivation of the ground. The ground should be hoed or loosened up at least once a week after the rose begins to grow. Do not wait to do this until you see weeds growing. The stirring or hoeing of the soil is beneficial as it admits the nitrogen to rise to the surface and is then absorbed by the leaves of the plants. As one person expressed it, "Roses like to have the soil tickled with the hoe."

Another important consideration is watering. Water the plants in dry weather when there is not sufficient rain to keep the ground moist and the roses in good growing condition. This should be done early in the morning or late in the afternoon.

Roses are gross feeders and require soil liberally enriched with manure as this contains nitrogen or humis absolutely necessary for their best growth and development.

By practising the above suggestions or directions together with close observation the amateur should be able to grow roses successfully.

## To Destroy Injurious Insects which Attack Rose Bushes during the Summer

The question is often asked, "What shall I do to keep my roses free from insects?" The following remedy the writer has found to be effective, having used it for many years. The remedy is simple, easily applied, and produces no injurious results from its use.

One of the first enemies to attack the roses makes its appearance as soon as the second or third leaf is produced. This slug or worm will be found inside the leaf either closed together or folded.

Hellebore dusted on the leaves early in May when the second leaf appears on the young shoot will destroy the leaf roller or slug. Usually two applications are sufficient unless washed off by the rains. When the white thrip or hopper appears, it indicates lack of moisture in the soil; this thrip will not attack the plants except in the hot dry weather when the ground is deficient in moisture. Call into requisition the force pump or hydrant hose, syringing the bushes on the under side of the leaves. Do not wait for the elements to supply water; delays are dangerous.

For exterminating aphis, frequent syringings with force pump or hose will prove effective and beneficial. For mildew, sulphur dusted over the effected plants will allay this disease. For rose or Hessian bugs, hand picking is the only effectual remedy. A good preventive is to plant near by some small white shrub, viburnum or white weigelas; these will attract the rose bugs. A white flower has a peculiar attraction for them. You may have noticed how they select the white or lighter-colored rose rather than the darker colored. This bug is the most detestable and destructive pest to contend with.
M. H. WALSH, Rose Specialist,

Woods Hole, Mass.

HEN planting, the holes should be dug about a foot in depth and fifteen to eighteen inches in diameter. If the plants are to be set in rows, a trench should be dug, and this should be a foot deep and a foot or more wide. Place the plants in the hole or trench, taking care not to have any of the roots crossed or cramped, and spreading them out well from the stem of the plant ; cover the roots with a light covering of earth at first, shaking the plant a little to settle the soil about the roots, and add more earth until you have the collar of the plant, i. e., the point where the bud or branch is united with the stock, two inches below the surface of the ground where planted; fill in the trench or hole, treading the soil down firmly about the stem of the plant. On accompanying cut, $B$ shows the collar of plant, which should be two inches below surface, A, when the plant is finally set.

## Hybrid Perpetual or Remontant Roses

The following list comprises the hardiest as well as the best of the old and new varieties in strong two-year-old, field-grown dormant plants.


Abel Carriere. Rich velvety maroon, shaded with violet. A handsome flower. Large and vigorous.
Alfred Colomb. Very large and full. Free bloomer and fragrant. Color is a bright red.
Alfred K. Williams. Carmine red, changing to magenta, Large, perfectly formed, fragrant flowers.
Alphonse Soupert. Bright rose, free flowering, and very large.
Annie Wood. Beautiful clear red, very large, full, and fine form.
Auguste Rigotard. Cherry red, large, full, and good form; best in autumn.
Ards Rover. (New.) Introduced in 1898. A distinct and valuable addition to the climbing class. A vigorous
grower. Crimson, shaded maroon. Excellent for buttonhole.
Baron de Bonstetten. Velvety, blackish crimson. Large and full, very vigorous grower.
Baroness Rothschild. Very beautiful, clear pale rose. Large and of fine form. Good foliage.
Beauty of Waltham. Bright light red, full, and of most perfect form ; a first-rate rose ; very useful for buttonholes.
Ben Cant. Deep clear crimson with dark shading. Gold Medal N. R. S.
Benoit Comte. Very bright red, tinged with vermilion; best late in the season.
Bertha Giemen A creamy white sport from Marchioness of Dufferin.
Bob Davison. Dazzling scarlet, shaded crimson; the blooms are large, very full, and of most perfect form.
Boule de Neige. Pure white, very free bloomer and good grower.
Camille Bernardin. Bright crimson, large, full, and fine form.
Captain Hayward. Bright carmine crimson. Perfect form and sweetly scented. Certainly a grand rose.
Caroline d'Arjen. Pure rose, very large, full, very fragrant.
Charles Darwin. Brownish crimson, full and fragrant; a good buttonhole rose.
Charles Lefebvre. Fine, brilliant velvety crimson. Very large and of fine form. Beautiful foliage.
Clio. Flesh color, shaded in the centre with rosy pink. A beautiful rose. Large and full.
Comte de Raimbaud. Rich velvety crimson ; a very distinct and beautiful rose.
Comtesse de Ludre. Bright cherry crimson, fine form; very free flowering.
Comtesse d'Oxford. Bright carmine red. Large and well-formed blooms.
Countess of Roseberry. Reddish salmon pink. Fine foliage. A vigorous grower.
Dr. Andry. Deep carmine red, very bright. Large, full, and fine form. A grand rose.
Dr. W. Gordon. Brilliant satin pink; extra large, deep petal; high centred flowers; very floriferous. New, $\$ 1.50$ each.
Duchess of Bedford. Dazzling, light, scarlet crimson. Very large full flowers. Vigorous.
Duchesse de Vallombrosa. Very light flesh color. Good grower.
Duchess of Fife. Beautiful, soft silvery pink. A very fragrant flower.
Duchesse de Morny. Delicate, bright rosy pink. Very large, full, and globular. Good foliage.
Duc de Rohan. Fine brilliant carmine, large, full, and globular; best in autumn.
Duke of Edinburgh. Brilliant scarlet crimson, shaded with maroon. Handsome foliage.
Duke of Fife. Kich crimson scarlet; large, full, and fine globular form.
Duke of Teck. Bright crimson scarlet ; large, full, and fine globular flower; distinct.
Duke of Wellington. Bright velvety red, shaded with deep crimson; large, full, and perfect form ; most lovely.
Dupuy Jamain. Very brilliant cerise. Large and full. Very beautiful and most reliable throughout the season.
Earl of Dufferin. Rich brilliant velvety crimson, shaded with dark maroon.
Ellen Drew. Light silver pink, with peach shading, very distinct. A sport from Duchesse de Morny.
Etienne Levet. Carmine red; very large, and fine form; free bloomer.
Eugenie Verdier. Very bright rosy flesh, shaded with silvery white.


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## KILLARNEY



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FRAU KARL DRUSCHKI
E. Y. Teas. Bright red, most perfect form, very double.

Ferd. de Lesseps. Rich crimson, shaded with violet ; a free flowering and good rose.
Fisher Holmes. Scarlet crimson. Very rich and a very beautiful rose. Foliage is good.
Fimbriata. Brilliant scarlet, petals fimbriated.
Frau Karl Druschki. Snow white; petals shell-shaped; very large, full, perfectly formed; opening well; a superb rose.
Francois Michelon. Deep rose, reverse of petals silvery; very large and full ; a grand flower.
General Jacqueminot. Brilliant crimson scarlet: large and full; very fragrant; an excellent variety for all purposes.
Gloire de Margottin. Dazzling red, almost scarlet; a beautiful garden rose.
Gustave Piganeau. Brilliant carmine lake, very large, full, and cupped, always opening well; a fine rose.
Heinrich Schultheis. Delicate pinkish rose; large and fine form; a very useful variety.
Helen Keller. Brilliant rosy cerise, petals large, shell-shaped, and of great substance; flowers large, full, and fragrant ; a most distinct and lovely rose. Awarded Gold Medal N. R. S.
Her Majesty. Clear, bright, satiny rose, exceedingly large and full.
Horace Vernet. Velvety red, shaded with dark crimson. A grand variety.
Hugh Dickson. Brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free flowering, very highly perfumed. Gold medal N. R. S. 75 cents.
Hugh Watson. Crimson shaded carmine; blooms very large and full; petals large and smooth; floriferous; very highly perfumed. 75 cents.
Jeannie Dickson. A magnificent rose. Color, rosy pink edged with velvety pink; base of petals having pale yellow zone.
John Hopper. Bright rosy pink. Very large and double. Very vigorous.
John Stuart Mill. Bright clear red, large and fine form; a grand all-round variety.
Jules Margottin. Bright carmine. Large and full. Very fragrant. An old and favorite variety.
Jubilee. (New.) Mr. F. Schuyler Matthews, the renowned artist, says of Jubilee: "This rose contains the darkest color, combined with pure color, of which nature is capable." This rose as the M. H. Walsh Rose was awarded the first gold medal ever given for a new rose by the Massachusetts Horticultural Society in 1895. Handsome foliage and extra large flowers.
Lady Arthur Hill. Rosy-lilac, most distinct and lovely; large, full, perfectly symmetrical in form.
Lady Helen Stewart. Very bright crimson, shaded with scarlet; a good grower and abundant bloomer; very highly perfumed.
Lady Sheffield Brilliant rosy cerise, petals large and of good substance; fine shape, and full; best in autumn.
Lawrence Allen. Clear, soft pink with lighter shading. Finely shaped flowers. One of the best.
Louis Van Houtte. Fiery red, shaded crimson. Vivid and very distinct.
Mabel Morrison. Pure white. A good rose.
Madame Alfred Carriere. Pure white. Nice foliage.
Madame Crapelet. Beautiful light crimson, large, full, and perfect form.
Madame Delville. Rosy pink, good shape, highly perfumed; a very useful variety.
Madame Eugene Verdier. Bright satiny rose, with silvery shading, large and double; an immense flower, with fine petals and good form.
Madame Gabriel Luizet. Light silvery pink. Very distinct. A free bloomer. Handsome foliage. A rose of great merit.
Madame Haussman. Crimson, large and double; a good grower and very floriferous; a good useful rose.
Madame Isaac Pereire. Vivid carmine, large and double; good in the autumn.
Madame Lacharme. White, fine form. A fine weather variety.
Madame Roudillon. Deep crimson, edged with carmine; flowers full, well formed, and of very large size. 75 cents.
Madame Victor Verdier. Rich cherry red, very large and full; beautiful form and sweetly perfumed.
Magna Charta. Bright rose, very large and full; magnificent foliage.
Marchioness of Downshire. Satin pink, shaded silvery pink.
Marchioness of Dufferin. Beautiful rosy pink. Very large. Vigorous in growth. Awarded a gold medal by the National Rose Society.
Marchioness of Londonderry. Ivory white. Shell-shaped petals of great substance.
Marchioness of Lorne. Rich rose color, with centre shaded carmine. Very fragrant.
Margaret Dickson. White, with pale flesh centre; very large petals. Handsome foliage.
Marie Baumann. Brilliant vivid red, very large, full, and perfect form. Free blooming.
Marie Finger. Bright flesh-colored rose, deeper in the centre; very charming and useful; especially fine in autumn.
Marie Rady. Brilliant red, very large, full, and of splendid shape.
Marie Verdier. Pure rose, fine cupped form, with large petals; a splendid flower.
Marquise de Castellane. Bright clear rose, very large, full, and globular form ; free bloomer.
Mavourneen. Delicate silvery pink. Petals tipped with flesh color. Flowers freely.
M. H. Walsh. Rich velvety crimson, suffused with scarlet. A superb rose, with vigorous free flowering and erect growth, every shoot of which terminates in a flower bud which develops into a large and very full flower of perfect form ; decidedly the best autumnal of its color. \$1.00.
Merveille de Lyon. White, with centre shaded rosy peach color. Flowers cup shape.

Merrie England. Rosy crimson, with petals delicately marked with silvery pink; some flaked like a carnation. A charming novelty.
Mrs. Cocker. Soft pink; flowers large, full, well formed, high centre. Gold medal N. R. S.
Mrs. Frank Cant. Clear pink, edge of petals silvety pink. Flowers very freely.
Mrs. F. W. Sandford. Blush rose, shading to white.
Mrs. Geo. Dickson. Delicate soft pink; continuous bloomer.
Mrs. Harkness. A blush sport from Heinrich Schultheis rose.
Mrs. John Laing. Soft rosy pink; nice foliage. A very popular and satisfactory variety.
Mrs. R. G. Sharman Crawford. Deep rosy pink. Outer petals shaded with pale flesh, base of petals white. A very distinct and charming rose.
Oberhofgärtner. Pure carmine, darker in the centre; flowers large and full; a very free and continuous blooming variety.
Olive Delhomme. Bright scarlet crimson, of good form; in all respects a good rose.
Oskar Cordel. Bright rosy carmine. Very rich in color and sweetly scented.
Paul Neyron. Deep rosy pink. Immense flowers with grand foliage.
Perfection des Blanches. Beautiful pure white. Blooms medium-sized and full.
Pierre Notting. Deep crimson, shaded violet. Very large, full, and globular. Distinct.
Pride of Waltham. Very delicate flesh, shaded with bright rose, large and full; an excellent variety.
Prince Arthur. Brilliant rich crimson. Rich and double.
Prince Camille de Rohan. Deep velvety maroon. Fine foliage.
Prospier Laugier. Brilliant crimson, shading to scarlet. A fine rose and very useful.
Queen of Queens. Pink, with blush ${ }^{\text {ed edges, large, full, and fine form. }}$
R. B. Cater. Bright magenta carmine, beautifully shaded. Large flowers of fine form.

Reynolds Hole. Rich maroon, shaded with crimson ; distinct in color.
Rev. Alan Cheales. Pure lake, with reflexed silvery white, shaded back petals.


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## Walsh's "Urania"

My new seedling, ever-blooming hardy rose. A seedling from the American Beauty. In vigor of growth it partakes of the parent plant. The color of the flowers is distinct, being a bright crimson of large size. Straight stems and large, luxuriant foliage. A grand and continuous hardy summerblooming rose. Price, $\$ 1.00$ each.

Robert Duncan. Bright rosy-lake; flowers large and well formed; a highly meritorious variety either for garden decoration or exhibition.
Rosieriste Jacobs. Rich velvety red, clouded with darkest maroon.
Rossyln. Delicate rosy-flesh; a perfectly distinct and good rose.
Salamander. Bright scarlet crimson. A magnificent flower.
Senateur Vaisse. Fine dazzling red. Large, double, and fine form. An old and favorite flower. Very free blooming.
Sir Rowland Hill. Rich deep port-wine, shaded with deep maroon; fine form.
Star of Waltham. Deep crimson, rich and effective, very large, double, and fine form.
Sultan of Zanzibar. Blackish maroon, petals edged with scarlet.
Suzanne Marie Rhodacanzchii. Soft pink. Good form. Foliage handsome.
T. B. Haywood. Crimson scarlet, with darker shading; a splendid rose.
Thomas Mills. Crimson. Large and full. A grand rose.
Tom Wood. Cherry red. Large and double. Shellshaped petals. A really grand variety.
Ulrich Brunner. A very beautiful rose, color is bright salmon. Very highly perfumed. Immense blossoms, beautiful foliage, and a grand grower.
Ulster. Bright salmon, strongly perfumed; a superb variety. Immense blossoms, beautiful foliage, and a grand grower.
Victor Hugo. Brilliant crimson, very glowing ; good form, and most attractive; very floriferous; a superb rose.
Victor Verdier. Fine cherry rose, shaded with carmine ; an abundant bloomer.
Vincent Peluffo. Clear rosy cerise; flowers very large, full, and beautiful form; very floriferous.
Xavier Olibo. Velvety black, shaded with amaranth ; large, full ; very useful.

## Hybrid Teas

## The Hybrid Tea Rose for the Garden

The popularity of this rose for garden decoration is increasing yearly as its valuable qualities become known. This may be called a new race of garden roses as the name denoted thereby a hybrid tea, a cross between a hybrid perpetual and teat rose. The following list of varieties have the hardiness of the hybred perpetual and the free bhoming qualites of the tea rose. The number of the varieties has increased within the past liee years so that le-day the list can be supplied of wide range of colors from pure white flech, cream, crimsin, pink, salmon, and yellow. These begin to bloom in this locality about June 15 : in New York and Philadelphia about June 8 to 10 . These may properly be called the true ever-blooming or monthly rose. In caring for these during winter it would be well to give them a little more protection than ordinary roses. While most of the varieties are as hardy as many of the hybrid perpetuals, they will repay one for any extra care and attention one gives them.

## Hybrid Tea or Perpetual Ever-blooming Roses

Strong two-year-old dormant plants. $\$ 35$ per hundred, except where noted. $\$ 18$ per fifty. $\$ 5$ per dozen. 50c. each.

Antoine Revoire. Rosy flesh, or on a yellow ground, shaded with a border of carmine, large, full; a splendid variety. 50c. Augustine Guinoisseau. White, slightly tinted with flesh; an excellent variety for cut blooms.
Bessie Brown. Creamy white; the blooms are perfectly formed, of immense size and substance, petals very smooth and shell-shaped; very highly perfumed; one of the finest varieties.
Betty. Price, $\$ 1.25$ each.
Cireat difficulty is experienced in commanding language to justly describe this exquisite rose. In stating boldly it is a "Dickson" rose, we infer its habit, floriferousness, and foliage are uniquely Dicksonian. It is the unanimous opinion that this class of our seedling roses is unique, possessing characteristics peculiarly its own. When we refer to such roses as Mrs. W. J. Grant, Killarney, Dean Hole, Lady' Ashtozun, etc., which ale prototypes of Betty, and add that the latter has the advantage of being more robust, and of a truly unique color, viz. - ruddy gold (a coppery rose overspread with golden yellow), some idea of its true worth may probably be realized. Its blooms are extremely large, fairly full, and of a glorious form; we have measured petals four to five inches long, and it is never out of bloom from early June until cut off by frost. Its growth is extremely vigorous, erect, and of very free branching habit. Without doubt Belly is the greatest novelty of the past decade, and is a rose that attracts attention, not only from the connoisseur, but from the veriest tyro in the rose world; deliciously perfumed.
Captain Christy. A dark rose-colored sport from Captain Christy.
Caroline Testout. Bright satin rose, with brighter centre; large, full, and globular; very free and sweet; a valuable rose.
Charles J. Graham. I rose of absolute and striking distinction, with petals of da\%zling orange crimson. The blooms are up-standing, large, and of splendid form, the petals being large, smooth, and of great substance - rarely is there a misshapen bloom - so that it is an ideal exhibition rose. Its vigorous growth and large foliage, coupled with its unique color, add much to the attraction of this rose, supplying, as it does, what has hitherto been much required in this most popular section. Awarded First-Class Certificate R. H. S. \$1.00 each.
Countess Cairns. Cerise-carmine, not full, but of large size, with handsome petals, and produced in great profusion. 75c.
Countess of Caledon. Rich carmine rose color. Blooms are large and of great substance. Highly perfumed, and an excellent variety.
Dean Hole. Silvery carmine, shaded salmon; absolutely distinct, and by far the finest in its way of color ; very Horiferous; flowers large, of great substance, and fine form ; a variety of great excellence, and useful for any purpose. Gold Medal N. R. S. Price, 75c. each.
Dr. J. Campbell Hall. Coral rose, suffused white, base of petals yellow; a charning rose of a color too difficult to describe. The flowers are large, full, and perfectly formed; very floriferous; a really grand rose for any purpose. $75 c$.
Ferdinand Jamin. 50c. each. Flowers large, full, globular; rosy carmine, shaded salmon: very floriferous; a good rose.
Florence Pemberton. Creamy white, sulfused pink, the edges of the petals occasionally flushed peach: flowers large, full, perfect in form, with very high pointed centre. Awarded the Gold Medal N. R. S., and a Silver Medal at Philadelphia, Pa. This is, beyond doubt, a magnificent rose.
Germain Trochon. Salmon llesh, with centre a nankeen yellow. Edge of petals shaded with pale pink. A new and pretty variety.
Gloire de Dijon. Buff, with orange centre. Very large, double, and extremely sweet.
Grace Darling. Creamy white, tinted and shaded with peach; large and full, free bloomer, and very distinct; a grand, useful rose.
Gruss an Teplitz. Bright scarlet crimson. Flowers large, cup-shaped. Free flowering, useful for pillars.
Gustave Regis. Canary yellow, with orange centre; beautiful in bud.
Hon. Edith Gifford. IVhite Hesh, centre slightly tinted with salmon rose: large and full, fine form both in bud and when expanded; very free flowering.
Hon. Ina Bingham. I rose of enormous petals, which are of the purest pink, deeply veniated, which adds greatly to its charms. It is absolutely a new color in the rose world. It is most difficult to convey adequately the unique effect this variety has when massed. Its semi-double blooms are carried on rigid stems, possessing very massive deep green foliage. The growth is exceptionally robust. \$1.00 each.
J. B. Clark. Intense deep scarlet, heavily shaded blackish $\mathrm{cr}_{\mathrm{i}} \mathrm{mson}$; growth upright; foliage large, bronzy green in the young stage. $\$ 1.00$ each.
Kaiserin Augusta Victoria. Beautiful primrose; in every way an excellent variety.
Killarney. Flesh, shaded white, suffused pale pink; the blooms are large, the buds very long and pointed; petals very large and of great substance; a lovely and distinct rose of great merit. One of the finest for massing.
La France. Beautiful bright pink rose; large, full, and fine form; free blooming, and one of the best; early and late; very highly perfumed.

## Lady Ashtown. \$1.00 each.

Very pale Rose du Barii, shading to yellow at base of petals, reflexes of petals silvery pink; flowers large, full, and pointed; and of erect, branching character. An ideal rose for any purpose, and one of the best we have ever raised. (Alex. Dickson \& Sons).
Lady Battersea. Beautiful cherry crimson, permeated with an orange shade; the flowers are of moderate size, and almost full ; very free flowering.
Lady Moyra Beauclerc. Bright madder rose with silvery reflexes; the blooms are very large, massive, perfectly formed, with high-pointed centre; petals reflexed. A good rose for all purposes.
Liberty. Brilliant velvety crimson, of even shade throughout; a truly unique and charming rose, perfect in symmetry and color. It is most floriferous ; excellent for forcing.
Mad. Abel Chatenay. Carmine rose, shaded with salmon; very free flowering; a good rose.
Mad. Jos. Combet. Creamy white ; large, full, and fine form; a grand rose ; rather late blooming.
Mad. Jules Grolez. Beautiful bright china rose ; flowers large, full; very floriferous ; a fine variety for massing.
Madame Ravary. Beautiful orange yellow; blooms large, globular, and nearly full; a first-rate decorative variety.
Maman Cochet, White.
Maman Cochet. Carmine mingled with salmon yellow. Large and full.
Marquise Lita. Carmine rose, with vermilion centre. Large, full, cup-shaped blooms.
Marquise de Salisbury. Fine, bright velvety red. Medium-long buds, fine for cutting or massing. A vigorous grower.
Mrs. W. J. Grant. 50 cts. each. A truly superb rose ; imperial pink - a rare color ; the flowers, which are sweetly perfumed, are lırge, beautifully formed, of long tapering shape, with high centre; a most prolific bloomer, every growth producing a perfect flower; the finest rose of its color. Gold Medal N. R. S.
Papa Gontier. Rosy-crimson; fine long buds; thin; a most attractive decorative variety.
Pharisaer. Rosy white, shaded salmon; buds long, opening into a large, full, and well-formed flower; very floriferous; good. Price 75c. each.
Reine Clarie Henriette. Deep cherry red. Useful as a climbing rose. This is sometimes called the Red Gloire de Dijon.
Rev. David R. Williamson. Dark velvety crimson, shaded maroon; flowers of large size, good substance, and globular form; a useful rose. 75c.
Souvenir du Pres. Carnot. Flesh, shaded white; buds long, flowers very large and full; a very fine variety for all purposes.
Souv. de Mad. Eugenie Verdier. Electric white, shaded saffron yellow; a very useful and pretty variety.
Souvenir de Pierre Notting. Apricot yellow, blended with coppery yellow; bud long, opening into a large, full, and finely-formed flower, a very distinct and beautiful variety. 75c.
Viscountess Folkestone. Creamy white, centre deep salmon pink, petals of great substance; very floriferous; a grand rose. Price 50c. each.

## Rugosa Roses

These are natives of Japan and the hardiest of our garden roses. They are valuable for planting among shrubbery, for hedges, or for groups on the lawn. This class has been much improved by hybridizing the last few years and several double and single varieties have been added in various colors. They are most valuable as decorative roses and require very light pruning.
Atropurpurea. The flowers, produced in large bunches, are in the bud state, almost blackish crimson, and pass as they open to maroon crimson; certainly the finest of the class.
Belle Poitevine. Rose color, double, very floriferous, very sweet.
Blanc Double de Coubert. A double white form of Rugosa Alba, large and showy.
Calocarpa. Rose color, single, very sweet; the flowers are succeeded by innumerable rich scarlet tints.
Conrad F. Meyer. Very large flowers; clear silvery rose; very fragrant. The bud is as well formed as La France ; very good.
Delicata. Soft rose ; double flowers of good size, blooming continuously, and in clusters ; much admired by all who see it. Fimbriata. White, suffused pink, with edges of petals fimbriated; sweetly perfumed; growth vigorous.
Mme. Georges Bruant. Paper white, large and double; produced in clusters; a valuable pure white decorative rose and the first of a new race of hybrids ; quite distinct.
Madame Chas. Worth. Rosy carmine, semi-double; flowering in large bunches.

Mrs. Anthony Waterer. Deep crimson; flowering in great clusters, blooms semi-double; very fragrant.
Rugosa (Regeliana). Crimson, single.
Rugosa Alba. White, single.
Rose Apples. Flowers semi-double, with large petals ; pale carmine rose ; flowering in immense cluster during summer and autumn.
Souvr. de Pierre Peperdrieux. Bright vinous-red; Howers double, produced in immense clusters, fruits very ornamental and beautiful.
Schneclecht. A climbing variety, with snow-white flowers; perfectly formed; a variety of great merit.
Price, 50 cents each; $\$ 5.00$ per dozen.

## Single Roses

Bardou Job. Rich crimson, shaded with black, semi-double; beautiful.
Irish Beauty. Pure white, with distinct and prominent bright golden anthers; flowers very large; very free flowering and deliciously fragrant; a great acquisition. Card of Commendation N. R. S.
Irish Brightness. Vivid crimson, shading pink at base of petals; Howering profusely in large trusses of five to ten blooms.
Irish Elegance. \$1.00 each. (What the raisers, Alexander Dickson \& Sons, say of this variety.)
This we consider the most charming variety of all the single roses we have raised. It is a gem of the first water. In the bud state it is bronzy orange scarlet, whilst expanding assumes varied apricot hues which, in contrast, lend to it a charm peculiarly its own. It is of vigorous and erect growth, branching freely, and is a profuse bloomer from early June until the extreme end of the flowering season. The spiral buds, expanding, and expanded blooms are of such exquisite distincture as to always draw attention, even in the midst of our seedling quarters, so that for buttonholes or decoration it has distinct features all its own. When known we predict this unique rose will create quite a furore.
Irish Glory. A most striking flower of immense size, produced in large clusters, the very marked venation rendering the color into a lovely marbled silvery pink on the inside of the petals, making in contrast with the golden anthers a combination beyond description, and being flamed on back of the petals with crimson, is a real gem in every sense of the word; sweetly and strongly perfumed. Card of Commendation N. R.S.
Irish Harmony. Color is variable, novel, and distinct ; the buds are a saffron yellow, crayoned or smeared claret ; the flowers, when expanded, being creamy white, of large size; very free flowering; a distinct and fine variety.
Irish Modesty. Delicate coral pink suffused from base of petals with ecru; its delicate straw-colored anthers make a charming tout ensemble; the blooms are large and very plentifully produced.
Irish Pride. Ecru, suffused old rose, while the zone is of old gold; a charming combination of coloring extremely difficult to describe; flowering continuously from early summer until late in the autumn.
Irish Star. Rose du Barii, with rich golden stamens, and a perfectly defined star-like centre of a beautiful lemon color; the flowers are produced in great profusion; altogether a superb variety.

Price, $\$ 4.00$ per doz.; 50 cents each, except where noted.

## Lord Penzance Sweetbriar Roses

These are hybrid sweetbriars originated by Lord Penzance, of England, and are perfectly hardy. Flowers are single with occasional second petal and are in various colors. The foliage is luxuriant and fragrant.

They may be used as border plants or may be trained as climbers if needed. They have vigorous growth and adapt themselves to the partial shade better than any of the other roses. They are admirably suited for growing in hedge form. Where plants are grown single, however, they should be lightly pruned, as too severe pruning removes too much of the flowering wood.

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Amy Robsart. Deep rose.
Annie of Gierstein. Dark crimson.
Brenda. Maiden's blush or peach.
Catherine Seyton. Soft rosy pink.
Edith Bellenden. Pale rose.
Flora M'Ivor. Pure white, blushed with rose.
Green Mantle. Bright rich pink, with a band of white encircling the anthers.
Jeannie Deans. Semi-double, very large scarlet crimson.
Julie Mannering. Soft pearly or porcelain pink.
Lady Penzance. Beautiful soft tint of copper. 75 cts.
Lord Penzance. Soft shade of fawn or ecru. 75 cts.
Lucy Ashton. White blooms, with pink edges.
Meg Merrilies. Gorgeous crimson, very free flowering; one of the best.
Minna. White, opening with a tint of palest blush.
Rose Bradwardine. Clear rose.
Lucy Bertram. Deep crimson, centre pure white.
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Price, 50 cents each, except where noted; $\$ 5.00$ per dozen.


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## Walsh's "Lady Gay"

Cherry pink in color, glossy green foliage ; vigorous grower; an improvement on Dorothy Perkins. \$i each, \$9 per doz. Extra large plants, 8 feet long, $\$ \mathbf{1} .50$ each. Smaller plants, 75 cts. each, $\$ 6$ per doz.

[^0]A large crowd collected round the new rose "Lady Gay " which was in Wm. Paul's Group. Paul's Group. England's most cherished flightest doubt that in the
will be one of Ehronicle

It was in W. Paul \& Son's exhibit that I discovered the finest pillar rose in the show - I might almost say the most charming flower in it, viz., "Lady Gay, " " Yes, this must be pronounced the chef a autre of the exhibition. Report of the Temple Flower Show.- The Guardian, May 31, 1905.

Quite one of the best things among climbing roses.-Gardeners' Chronicle.
A perpetual source of wonder.
Yielding huge trusses of pink flower.-

# Walsh's New Hardy Hybrid Wichuriana and Polyantha Rambler Roses 

These are new varieties raised at Woods Hole. These may properly be called a new race of hardy decorative climbing or garden roses. These varieties have been the sensational roses at the exhibitions both in England and America, receiving gold and silver medals and other awards at the principal exhibitions. These have a wide range of color. These when grown either on a trellis or pergola or trained on rustic posts or grown as standards produce a grand effect. It is possible to-day to produce effects of marvelous beauty which could not be accomplished ten years ago. Their beautiful foliage, their hardiness, and their free-blooming qualities, and wide range of color in single and double blooms, easily places them at the head of hardy garden roses. Some varieties begin to bloom about June 15th, following along in succession to August first. With these plants the season of blooming is extended about six weeks or four weeks after the first blooming of the hardy garden roses is over, a most valuable consideration. See extracts from some of the English horticultural and daily papers:

## Walsh's "Babette."

A new hardy seedling climbing or rambler rose; vigorous growth; flowers borne in clusters; dark crimson, double, linged with white ; distinct and valuable acquisition. Field-grown plants, $\$ \mathbf{2} .00$ each.

## Walsh's "La Fiamma"

This new rambler, as the name denotes, is flame color. Clusters of these are very large, borne on strong stems, making a growth of fifteen feet in a season; flowers single. Perfectly hardy.

Price, $\$ 1.50$ each. Extra strong plants, $\$ 2.00$ each.


## Walsh's "Delight"

New single rambler or climbing rose. Vigorous grower ; glossy foliage ; flowers borne in large clusters, many of them having two rows of petals. These hang in graceful form and flowers from nearly every bud; color bright carmine, base of petals white, centre filled with yellow stamens; a most harmonious combination of flower and foliage. Perfectly hardy. Field-grown plants, $\mathbf{\$ 2 . 0 0}$ each.


## Walsh's "Hiawatha"

Hiawatha, the subject of cover of this catalogue, is a most charming variety; hardy and most floriferous. For description see extracts from English horticultural magazines. Extra strong plants, $\$ 2.00$ each.

What English Gardening, illustrated, says about "Hiawatha.":-"Hiawatha." This is a delightful break from the other forms. Its colour is glowing ruby-crimson, with a clear white eye, and the flowers, each about $11 / 2$ inches across, are produced in long trails, as in Lady Gay, and contain from forty to fifty in a trail. The sprays are just as pendulous as in would give to a rose of this description, fitting it so admirably by the light arrangement of spray and foliage for the most delicate floral arrangement.

What the English Garden says about "Hiawatha.": -"Rose Hiawatha." I cannot recall any rose that made such an instant impression as did this brilliant rambler at the great Temple Show this year. If one could imagine a pillar plant of the glowing Verbena Crimson King, with 12 -inch to 15 -inch trails of blossoms, some fifty pips to a trail, and each
one having a large white eve, the whole flower about $\mathbf{s}^{3 / 4}$ inches across, a faint idea might be gained of this single rambler rose.

Someone aptly described the rose as a glorified single scarlet Thorn. The pillar plant, as shown in the splendid pold medal group from Waltham Cross, contained each some thirty or forty trails of blossom, the whole pillar producing a dazzling effect that quite eclipsed all others of the same clast on" is very evident, for you hear everybody speakin about it, and it is peculiarly useful in its graceful growth and brilliant colouring, which does not tire the eye as masses of the Crimson Rambler do. The wealth of golden anthers in each flower lends another charm, and one that harmonises so well with the crimsonscarlet colouring. Nov. 24, 1906.


## Walsh's "Minnehaha"

A charming double satin pink flowering rambler; a most pleasing color, which is quite distinct from the various shades of pink; most attractive rose. Flowers borne in large clusters; foliage glossy green. Price, $\$ 1.00$


## Walsh's "Paradise"

Single flower. Pink and white. Formation of the petals has a peculiar and artistic effect, edges of petals being imbricated. Flowers hang in graceful clusters, the plant being heavily laden with bloom. Foliage light glossy green. Distinct and valuable acquisition. Perfectly hardy. Field-grown plants, $\$ 2.00$ each.


## Walsh's "Debutante"

A new seedling originated by me, and awarded a silver medal by the Massachusetts Horticultural Society in 1900. A distinct acquisition to the popular Rambler class. This rose is of a beautiful soft pink color ; flowers borne in clusters, similar to Crimson Rambler; very fragrant, the blooms when open having the delicate odor of the Sweetbriar. Flowers are double and of uniform size. Foliage, dark green and glossy. A splendid variety, and especially suited for climbing or trailing. Blooms freely in July, and also in September and October. Strong field-grown flowering plants. 75 cents each; $\$ 6.00$ per dozen.

"Sweetheart" growing on posts.

" Debutante" growing on trellis.


New Rambler "Carissima"

## Rosa Polyantha

Crimson Rambler. A magnificent variety, producing large pyramidal trusses of crimson llowers: foliage is a bright glossy green. It is of strong climbing habit, forces freely, and loses none of its brilliancy under glass. A universal favorite. Price, $\$ 3.50$ per dozen. Extra large flowering plants, 50 cents each.
NEW SEEDLING RAMBLER ROSE "HIAWATHA." This seedling, which attracted so much attention and evoked many favorable comments when exhibited for the first time at the spring exhibition of the Massachusetts Horticultural Society in March, 1902, is a distinct acquisition to the ever popular Rambler class of roses. It is a seedling from Crimson Rambler. The flowers are single, and are of a deep intense crimson shade with the petals shading to a pure white at the base. The foliage is of a light glossy green. The remarkable beauty and the striking effect of a plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and it is undoubtedly one of the best of the single roses now extant. It is an excellent plant for forcing, and is well suited for climbing or trailing. The cut shows the plant as exhibited at the above mentioned exhibition, at which time the photograph was taken. The p'ant is perfectly hardy, and the leaves and stems are very tough and less susceptible to the attacks of insects than any other rose in this popular class. Price, $\$ 1.00$ each; extra strong, $\$ 2.00$.


SWEETHEART

NEW RAMBLER "CARISSIMA." A new seedling from Wichuriana. The flowers are of a delicate flesh color, which remains true and does not fade. The foliage is of a bright glossy green. This rose blooms freely, producing flowers that are very double, the petals of which are quilled or imbricated, producing a very striking resemblance to a carnation, an effect that is decidedly unique in this variety of rose. The sweet fragrance of the blooms, which is an additional feature of this rose, does not lessen after cutting. The plants are perfectly hardy and make vigorous growers. Price, $\$ 1.00$ each; $\$ 9.00$ per dozen.
Sweetheart. A new rose of the climbing or trailing variety. This rose, originated by me, has received great praise wherever seen, and was awarded a silver medal by the Massachusetts Horticultural Society in 1899 , the year of its introduction. It is a vigorous grower, and similar in habit to the ever popular Crimson Rambler. The color of bloom when in bud is a bright pink, which shades to a soft white when flowers are fully expanded. Blooms are very double, and average $21 / 4$ inches in diameter; deliciously fragrant. Foliage, glossy dark green. Strong field-grown flowering plants, 75 cents each ; $\$ 6.00$ per dozen.

Yellow Rambler. (Aglaia.) Of vigorous climbing habit, with light green foliage; flowers borne in large clusters and of beautiful shell-shaped form. Color is a bright yellow. Price, 35 cents each ; $\$ 3.00$ per dozen. Extra strong plants, price, 50 cents each.
Dorothy Perkins. Soft light pink, flowering profusely in large clusters; fragrant and lasting. $\mathbf{3 5}$ cents each ; $\$ 3.50$ per dozen.


WALSH'S NEW SEEDLING RAMBLER, "WEDDING BELLS." I take pleasure in offering this season my new Hybrid Seedling Rambler, "Wedding Bells," a seedling of the Crimson Rambler. This is a valuable acquisition to this charming class of roses. It grows vigorously, is hardy, distinct in foliage, and the most floriferous rose yet produced. All the buds on each shoot produce a cluster of beautiful flowers of which the color is white with the upper half of petals soft pink. It is admirably suited for growing as a specimen bush plant in the garden and may be grown in hedge form for wind-break or shelter in the garden. This variety is specially adapted for greenhouse or conservatory decoration. Awarded Silver Medal by Newport Horticultural Society, June, 1904.

Price, $\$ 1.00$ each; $\$ 9.00$ per dozen.

## Hybrid Polyantha

Clothilde Soupert. Outer petals pearly white, centre rosy; large for its class ; very full and beautifully imbricated ; exquisite. 50 cents each; $\mathbf{\$ 5 . 0 0}$ per dozen.
Madame N. Levavasseur. Rosy crimson, marvellously free flowering; a splendid decorative rose of dwarf habit. Grand for masses. 50 cents each; $\$ 5.00$ per dozen.
Marie Favie. White, with rose centre; full; large for its class; one of the best. $\mathbf{5 0}$ cents each; $\mathbf{\$ 5 . 0 0}$ per dozen.
Mignonette. Soft rose, changing to white ; small and pretty; blooming in clusters; one of the best. $\mathbf{3 5}$ cents each ; $\$ 3.50$ per dozen.
Perle d'Or. Nankeen yellow, with orange centre; small and full; very beautiful; one of the best. $\mathbf{5 0}$ cents each; $\$ 5.00$ per dozen.

## China Roses

Hermossa. Much like old Blush in color. Flowers large and full and freely produced. A good grower. Price, 35 cents each; \$3.50 per dozen.

## Moss Roses

Blanche Moreau. Pure white. Perfect flower, well mossed.
Celina. Brilliant crimson. Cupped and double.
Common. Pale rose. Very double, well mossed.
Crested. Rosy pink. Buds beautifully crested.

Glory of Mosses. Blush pink. Large and full.
Laneii. Bright rosy crimson.
Marie de Blois. Rosy lilac. A good variety.
Salet. Light rose. Perpetual.

## New Hybrid Perpetual Flowering Yellow Rose

Soleil d'Or. (Briar, perpetual flowering.) Cross between Persian Yellow and H. P. Antoine Ducher. Described as a golden yellow shaded with orange and crimson, a very rich and striking mixture of colors, the orange at times predominating and producing a splendid effect on the plant; large and full, somewhat flat, very sweet. A most interesting departure from the Briar roses at present in cultivation. The plant is vigorous and hardy. $\mathbf{5 0}$ cents each ; $\$ 5.00$ per dozen.

## Austrian Briar

Harrisonii. Very handsome yellow.
Persian Yellow. Deep golden yellow. Very large and extra fine. 50 cents each ; $\$ 4.00$ per dozen.

## Noisette Roses

William Allen Richardson. Very deep orange yellow; small, but very showy and distinct. 50 cents each; extra strong, 75 cents.

## Tree or Standard Roses

These are much grown as ornamental tree roses for the garden. The stems of these roses should be wrapped in straw to serve as winter protection. These should be tied firmly to the stakes and a mulching of coarse manure placed around the base of the plants. The shoots of the plants may be tied somewhat close together and a little straw tied around them for protection.

I can supply these $31 / 2$ to 4 ft . high from $\$ \mathbf{1 0 . 0 0}$ to $\$ 15.00$ a dozen and from $\$ \mathbf{1 . 0 0}$ to $\$ \mathbf{1 . 5 0}$ each - including the best and hardiest of the Hybrid Perpetuals in variety and the hardiest of the Hybrid Teas in the various colors.

## Hollyhocks

In this favorite of the gardens of the olden time I offer strong flowering plants in beautiful assortment of fourteen distinct colors. These plants will flower the first season of planting. There is nothing more effective for a border or shrubbery than this beautiful flower, blooming as it does about the middle of July until the middle of August, a time when it enlivens the shrubbery and borders to good advantage, as there is not an overabundance of color at this season.

Double hollyhocks, $\mathbf{\$ 2 . 0 0}$ per dozen ; Single hollyhocks in mixed colors, $\mathbf{\$ 2 . 0 0}$ per dozen.
These I cannot supply in separate colors.

## Perennial Phlox

Phlox has grown in popularity within the past few years through its variety of beautiful colors, its hardiness, and its long season of blooming; beginning to bloom in July and continuing in bloom until November. There is no more showy or effective perennial plant than the phlox. The varieties have been much improved of late years, so we have now almost all shades of color.

Price in strong plants, $\$ 2.50$ per dozen, except where noted.
Amos Perry. (New.) Rose, flushed salmon, carmine eye, with a white halo, grand novelty. 30 cents each.
Artaban. Dark rose and red.
Auricular-eyed. Flowers over an inch, rosy lilac, white star-shaped centre, resembling a Cineraria. 35 cents each.
Beatrice. Carmine. 25 cents each.
Beule de Feu. Ball of fire.
Carminea. (New.) Pretty salmon rose, carmine centre. 25 cents each.
Cameron. White, red eye.
Coquelicot. Orange scarlet.

## Comete. Rich bright salmon. 25 cents each.

Danebrog. (New.) Salmon rose changing to white, in the form of a cross with purple eye, very early, and very quaint markings, difficult to describe. 25 cents each.
Diadem. Pure white.
Eclaireur. Purplish crimson, one of the best.
Etoile de Lyon. Purplish red.
Etna. Bright fiery scarlet.
Eugene Scott. Porcelain white.
Flocon de Neige. Pure white.
Flambeau. Deep salmon.
Florabunda. (New.) Glistening carmine, crimson eye, one of the earliest. 25 cents each.
Frederica Souliers. Red and rose.
Frei Fraulein von Lasburg. The best white phlox in cultivation.
Jean d'Arc. Pure white.
Jean Bart. Soft rose, cherry red centre.
Josephine Gerbeaux. White, carmine centre.
Julia. (New.) White, flushed and tipped, bright rose, buds bright rose, very conspicuous. 25 cents each.
L'Avenir. Red, scarlet centre.
L'Aiglon. Rosy carmine, terrific spikes.
La Belle Hollandaise. Magnificent formed truss, flowers very large, glistening orange scarlet, carmine centre. 30 cents each.
Mars. Rosy carmine, dark eye.
Miss Pemberton. Rosy salmon, immense flowers. 25 cents each.
Meteor. Bright salmon.
Mrs. Jenkins. Pure white.
Mrs. Oliver. Salmon, light centre.
Pantheon. Bright salmon rose.
Pecheur d'Islande. Orange scarlet, purple eye. 25 cents each.
Resplendens. Clear bright red.
Reichs Graf von Hochsberg. Bright rosy red. 25 cents each.
Roger Marx. Carmine, purple eye, very fine. 30 cents each.
Salmonea. (New.) Immense flowers, glistening orange, carmine zone. 30 cents each.
Satin rose. 25 cents each.
Snowdrift. (New.) Waxy white, with primrose eye. 25 cents each.
Tapis blanc. Pure white. 20 cents each.
Talma. 25 cents each.
Terre Neuve. Red, white striped.

## Paconies

Paeonies. In this beautiful garden plant I offer a selected stock, which contains selections from the finest varieties grown either in this country or abroad.

The plants are strong and well rooted, and are, with proper care, sure to give satisfaction.
A bed or border of this plant is most effective, and no one will regret taken up their culture, as they are, while in bloom, a pleasure and delight to the eye. Price, except where noted, 50 cents each; $\$ 5.00$ per dozen.

Ambroise Verschaffelt. Rich satin-crimson; rose scented.
Berlioz. Crimson; very large, full, globular flower.
Canarie. White, tinted primrose; very free. 50 cents each.
Carnea Elegans. Clear satiny-flesh; large shell-like petals ; very fine. 75 cents each.
Carnea Triumphans. Rosy-flesh, centre salmon-rose.
Charles Toche. Satin-rose, showing golden anthers.
Cordalie Mathieu. Glittering crimson-rose, showing golden anthers.
Chiron. Cherry-red; fine flower.
Duchesse de Theba. Pure white, tipped crimson; large flower. 75 cents each.
Eugene Verdier. Clear satiny-flesh, one of the best. 50 cents each.
Edmond Lebon. Bright rose, silvery reflex.
Etendard du Grand Homme. Brilliant cherry. 50 cents each.
Faust. Soft blush, centre salmon-yellow. 50 cents each.

Festiva. White, centre tipped carmine. 50 cents each.
Festiva Maxima. Pure white, large with streaks of carmine in centre. $\$ 1.00$ each.
Formosa. Primrose-yellow, peach guard petal.
Jules Calot. Blush-rose. 50 cents each.
Lady Anna. Flesh and sulphur.
Lady Bramwell. Silvery-rose; fragrant; grand.
Lady Carrington. Flesh; fragrant. \$1.00 each.
L'Elegante. Pink, shading to blush.
L'Esperance. Blush, speckled and striped carmine.
Lord Chelmsford. Rose, shaded salmon.
Marie Houillon. Satiny-rose.
Mathilde Mechin. Guard petals flesh, centre short petals salmon and rose; large flower ; anemone form.
Mdlle. Juliette Dessert. Bright rose-cerise.
Meisonnier. Amaranth-purple, centre crimson; very fine.
Mme. Bucquet. Rich velvety-amaranth.
Mme. Calot. White, tipped carmine, centre sulphur; extra fine. 75 cents each.

## Double Herbaceous Paconies

Mme. Chaumy. Rose, shading to pink; grand.
Mme. Courant. Deep rose, edged silver.
Mme. de Galhau. Soft pink. 75 cents each.
Mme. de Guerle. Guard petals pink, centre blush. 75 cents each
Mme. Henri. Peach blossom, with prettily tessellated soft yellow centre.
Mme. de Vatry. Pure white, guard petals flesh; enormous flowers. 75 cents each.
Mme. Ducel. Soft salmon, with silvery shading; enormous flowers. 75 cents each.
Mme. Furtado. Carmine ; centre tinted salmon-rose; rose scented.
Mme. Hutin. Clear rose, tipped silver. 75 cents each.
Mme Lebon. Rich cerise-rose; rose scented.
Mme. Moreau. Pink, blush-white centre.
Mme. Tournier. Sulphur, tipped carmine, flesh guard petals ; fine.
Modesty. Bright rose.
Mons. Boucharlet. Vivid rose-lilac, silvery edge.
Mons. Chas. Leveque. Delicate blush, passing to white ; extra fine. 75 cents each.
Mons. Roussellon. Blush-white, centre primrose; rose scented. 75 cents each.

Nivea. Pure white, centre shaded carmine ; a lovely flower. 75 cents each.
Noblissima. Rosy-lilac, shaded darker.
Philimele. Satin-rose, center sulphur.
Picturata. Creamy-white, edge dark cerise.
Pottsii. Rich glittering crimson.
Prince Charles. Rich cerise-rose, centre tinged salmon, rose scented.
Prince Charles de Salm Dyck. Rosy-pink, light centre.
Prince Prosper. Glowing purple carmine, showing golden anthers.
Prince Victor. Rosy pink self; very fine.
Prolifera Superba. Pink, salmon centre.
Reine des Roses. Full rose, strongly rose-scented.
Rosea Elegans. Bright rose, centre short petals sulphur.
Rosea Claxima. Pink, inner florets primrose.
Rubra Triumphans. Rich glowing crimson.
Souvenir du Dr. Bretonneau. Vivid rose-cerise, shaded amaranth.
Sydonie. Pink guard petals, blush centre.
Triomphe de Lille. Blush-pink, tinged white.
Triomphe du Nord. Rose, shaded crimson.
Triumphans Gandavensis. White.
Victor Lemoine. Rich carmine purple.
Viceroy. Bright rose-pink, centre blush; fragrant.


[^0]:    What English Gardening, illustrated, says about "Lady Gay": The advent of Dorothy Perkins was a notable event, and it still holds its own, but "Lady Gay " has quite eclipsed Dorothy Perkins. Trusses containing nearly one hundred blooms and buds have been counted on a specimen of this lovely rose. The trusses are so numerous, breaking out from the base to the summit, so that a most beautiful mass of bloom is possible. These Ramblers need the best treatment, and they well repay us for any extra trouble. Give them a good hole to start in and their growth is wonderful. (Give them liquid-manure equal to, nay, more, than we give the show blooms, then shall we have those grand trusses that baffle description.

