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Catalogue of Roses, Plants, Shrubs, Etc.

J. J. BELL, Deposit, N. Y.

For Spring of 1905.

The Size of Plants furnished by me are, in all instances, as large as can be advantageously forwarded by mail. The Roses and Greenhouse Plants are strong, thrifty, well established stock from 2½ inch pots. The shrubs and climbing plants are healthy, thrifty stock propagated the previous spring. The Grape Vines, Currants and Berry plants are strong one year old plants and properly pruned ready for planting before being sent out. Do not expect 2 year old plants.

GARANTEE. I do not guarantee plants to live. That is a matter which depends mostly upon the care and treatment they receive after reaching destination. But, except when ordered sent so early in the season as to be in danger of freezing, I will guarantee the plants to be packed so as to reach destination in good condition. I cannot, however, be responsible for injury by freezing if the plants are ordered to be sent to early, for even the most careful packing cannot always guard against that.

Shipping Season. The climbing vines, flowering shrubs and fruit plants must be sent out while in dormant condition, that is before they commence to leaf out. Orders for these should reach us by the middle of April at latest. Orders for roses and greenhouse plants can be filled up to the first of June. All plants, unless ordered at some special time, will be sent at the proper season for planting out doors.

Where seed and plant orders are received together we send seeds immediately and plants when the weather will permit. Plants and seeds are not sent in the same package.

Orders of \$1.00 or over 5 per cent discount. Orders of \$5.00 or over 10 per cent discount.

FRUIT TREES.

I do not grow these but have arranged with several of the leading nurseries in different parts of the country to fill orders for me. Your order will be sent to the nursery nearest you to save freight.

All Trees First Class Stock, 4 to 6 feet high.

Packed and delivered to freight or express companies at the following prices.

Apple Trees 20 cts. each.

Pear Trees 28 cts. each.

Peach Trees 15 cts. each.

Cherry Trees 38 cts. each. Plum Trees 35 cts. each.

Apricot and Quince Trees 35 cts. each. Raspberries \$2.00 per 100. Strawberries 60 cts. per 100.

We have a full line of all the New and Standard varieties of the above trees and can supply about any sort you may name. We reserve the right to send a similar sort if impossible to fill as ordered.

Please make your order for fruit trees \$1.00 or over as we cannot afford to pack less. Will sell any number, one or more, of the plants quoted in this catalogue.

Address all orders to

J. J. Bell, Deposit, N. Y.

Everblooming Bedding Roses.

(Teas and Hybrid Teas.)

PRICES, by mail postpaid, each, 10c; three for 28c; six for 50c; twelve for \$1.00

The roses given under this class are mostly the result of crosses between the Teas and Hybrid Perpetuals. In this class will be found many varieties famous for their vigor, profuseness, brilliancy and exquisite fragrance of flowers. They combine the valuable characteristics of both the Teas and Hybrid Perpetuals, inasmuch as they bloom freely the first year like ordinary Ever-blooming Tea Roses, and from the Hybrids they inherit the large, finely formed flowers, and pungent fragrance, together with vigor and hardiness. South of Philadelphia they are hardy; in the North they will be benefited if given slight protection.

Agrippina. Deep crimson, very hardy and free flowering; an old garden favorite.

Bon Silene. This remarkable Rose was introduced in 1839, and up to this time no new variety has superseded it, a fact that bears ample testimony of its valuable qualities. It is superb in every way. Perhaps the most noted feature is the immense size and beauty of its buds, which cannot be surpassed for bouquets and decorative purposes. The color is deep rose, sometimes bright rosy crimson, occasionally pale light rose. In the open ground it grows to perfection, producing crop after crop of its beautiful flowers in unbroken continuity, from early spring until late in Autumn. Of all the Teas there is none better.

Bride. The favorite white tea rose for forcing. A most beautiful and appropriately named variety.

Bridesmaid. A delightful new Tea Rose, a sport from the old and popular pink Tea, Catharine Mermet, but of a fine, clear, dark pink, much deeper and more constant in color than Mermet; very desirable; does exceedingly well in the open ground and is also valuable for forcing.

BURBANK, A Hardy New Everblooming Rose. This lovely rose was raised by Mr. Luther Burbank, of California, known the world over as the "Wizard of Horticulture," and is the only variety out of seventy-five thousand crossbred seedlings which he raised, that he was willing should bear his name. The color is described as cherry crimson—it is in other words, the very deepest and brightest pink Rose in cultivation. It is peculiarly adapted for both outdoor planting or for blooming in pots in the house during winter. It is a strong, vigorous grower, making well-rounded bushy plants. The Burbank Rose is very hardy, and will stand quite severe weather. This is a decided point in its favor over so many of our other roses, they being too tender to withstand extreme cold. The Burbank is without doubt one of the most free flowering in cultivation. It commences to bloom when only a few inches high, and blooms throughout the season until stopped by freezing weather. The flowers are double, three inches across, and the whole flower is most pleasing in its rich beauty, and is delightfully fragrant.

Catharine Mermet. Distinct and beautiful.—A very beautiful Tea Rose, valued highly for its elegant buds; color clear shining pink, with delicately shaded amber and fawn centre; large globular flowers; one of the very finest varieties; a strong healthy grower and a good bloomer; equally desirable both for open ground planting and forcing under glass.

CAROLINE MARNIESSE. An absolutely hardy rose that is always in flower. As a continuous bloomer we have never found an equal, among other hardy roses, of this variety. Even during a dry season when other roses are producing but little bloom the Caroline Marniesse seems but little affected. There is scarcely a day from the last of May till the middle or latter part of October when this variety does not show a considerable quantity of buds or flowers. The color is pure white, slightly tinged with pink, flowers of medium size, produced in clusters, very double, is of low-growing habit and especially adapted for a border. Has sustained continued temperature of 20 to 25 degrees below zero without injury.

Niphetos. This still holds the lead as being the most elegant white Rose. The buds are three inches long. It is positively startling in size and purity, and is always scarce.

Perle des Jardins. This magnificent yellow Tea Rose still retains its position as one of the very finest and most beautiful Roses of its color ever introduced; the demand for it constantly increases as its great value becomes better known, more plants being wanted year by year. The color is clear golden yellow, an indescribably rich and beautiful shade, and entirely distinct from any other variety.

the flowers are extra large, full globular form, with great depth and substance, richly perfumed and exquisitely beautiful in every way. Succeeds well in open ground, but is especially valuable for forcing for cut flowers.

Sunset. This grand Rose is a great favorite wherever known; the color is a rich golden amber or old gold, elegantly shaded with dark ruddy crimson, resembling the beautiful tints seen in a Summer sunset, hence its name; the flowers and buds are of extra-large size, very full and finely formed and deliciously perfumed; it is a strong and vigorous grower and free bloomer, highly recommended both for open ground and house culture, making it a very desirable Rose.

The Everblooming Yellow Collection.

Three Hardest Yellow Everblooming Roses for 28c post paid.

In Ordering Give Simply the Name of the Collection.

ETOILE DE LYON. 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, excellent substance, very sweet. Surely one of the very best and most beautiful of yellow Tea Roses for general planting ever introduced. Remarkably hardy, both as to heat and cold, frequently standing the Winters uninjured in open ground without protection, and blooming nicely all through the hottest part of the summer.

MADAME HOSTE. A Popular Rose. Extra large flowers and superb buds, very full and delightfully perfumed; color soft canary yellow, deepening at centre to pure golden yellow, beautifully flushed with pale amber; edges and reverse of petals creamy white; excellent for garden or pot culture; particularly valuable for forcing for cut flowers; is a good, healthy grower, blooming quickly and continuously in open ground or house.

SAFRANO. A Fine Old Rose. This is a splendid, old-time rose that has not been superseded by any new comer of its class or color. It is 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. It is valued very highly for its beautiful buds and handsome flowers. The color is a bright apricot-yellow, changing to orange and fawn, sometimes tinted with rose. Very fragrant.

The Everblooming Pink Collection.

Four Fine Free-flowering Sorts for 35c post paid.

In Ordering Give Simply the Name of the Collection.

CHAMPION OF THE WORLD. This is a free-blooming hardy Rose of great merit, introduced only a few years since but already become very popular. Flowers of large size; color a lovely clear deep pink. One of the best of all Roses for outdoor cultivation.

HERMOSA. An excellent Rose, blooms in fine clusters; large, very double and fragrant; color beautiful clear rose; a constant bloomer; hardy; one of the best. Much used by florists for pot culture and a favorite bedding variety.

MRS. DEGRAW. Following our usual practice, we gave this rose a thorough trial before offering it, and we are glad to say that it has fully justified the high opinion formed of it when first seen by us. It is with the greatest pleasure, therefore, we announce to our customers we can confidently recommend it as being entirely hardy, equaling the tender sorts in profusion of bloom. From early Summer until frost it may be depended upon to produce flowers in abundance. In color it is a rich, glossy pink, delightfully fragrant, and is such a strong, vigorous grower that it is almost impregnable against attacks of the insects which usually destroy some of our finest Roses. Thus it is certain to be unequalled for the garden.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 10c each; three for 28c; six for 50c.

Every shoot is loaded with flowers.

SOUVENIR DE LA MALMAISON. This grand old variety, when used as a bedding Rose in Summer, has no equal, as it produces the most perfect flowers in the hottest weather. Its rich, flesh-colored flowers are of immense size, double to the center, are produced in abundance, and have the requisite form and substance to withstand our hot, dry Summers. Exquisitely fragrant. A noble Rose.

The La France Collection. 35c postpaid.

Everyone knows the beauty and fragrance of La France roses. Get this collection of them. It should be in every garden.

In Ordering Give Simply the Name of the Collection.

Four La France

Roses, different colors.

AUGUSTINE GUINNOISEAU, (WHITE LA FRANCE.) (No. 2 in Cut.) Here we have a beauty indeed; one we can recommend to all, whether for outdoor culture or for pots in the house in Winter. If you were to ask us to select six of the very finest of Roses we would be sure to include it in the six. Do you know La France? If so, you know this elegant new Rose. It is identical with La France except in color. It is pearly-white, sometimes tinted with fawn. Don't fail to get this new Rose.

DUCHESS OF ALBANY, (RED LA FRANCE.) (No. 3 in Cut.) A superb Rose; resembles *La France*, but is much deeper in color, hence the name *Red La France*. It is a continuous and free bloomer, producing a great abundance of lovely buds and flowers all through the season; extra large, elegant in form, very double and full; remarkably fragrant; color brilliant rose pink, exquisitely shaded. It is recommended as one of the largest, sweetest and best Roses for general planting in open ground or greenhouse culture.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 10c each; three for 28c; six for 50c.

LA FRANCE. The Old Favorite. (No. 4 in Cut.) We have always given this the first place, the Queen of all the Roses. Accounts come to us from all quarters every year describing the great profusion of its bloom from June until frost, and extolling its fragrance and immense size. It is of superb form, and double as a Rose can be. No variety can surpass it in delicate coloring, silvery-rose, shaded, with pink. It has a satin sheen over all its petals. It is universally regarded as the most useful of Roses, for it is hardly beyond question. It blooms continuously. The flower is large, finely built, endures for a great length of time and is exquisitely colored, and fragrant in the highest degree. ▲ Rose of which one can never have too many.

MADAME ANGELIQUE VLYSSET. (STRIPED LA FRANCE.) (No. 1 in Cut.) Striped *La France* combines all the good qualities of *La France* in growth, fragrance, shape of bud and flower; in fact, does not differ from it except in two points. First, it is freer in bloom than the parent; second, it is nicely striped, the markings being plain and distinct, the variegation a beautiful bright rose on a satin-pink ground.

The Three Soupert Roses. 28c postpaid.

Hardy. Bloom Continuously. Will be a Source of Constant Pleasure.

In Ordering Give Simply the Name of the Collection.

If you want Roses that will give you absolute satisfaction from the day they are planted, we would urge that you plant these famous varieties. They bloom the first and every year from early May until severe freezing weather. We have seen them unfold perfect flowers even after a severe snow-storm. Of dwarf, stocky, uniform growth, they possess valuable qualities found in no other Roses. There are other Roses as good, but certainly none better. Be sure to try them.

CLOTHILDE SOUPERT. The best bedding or potculture Rose known. Color a French white, deepening to a rosy-blush in the center, exceeding in distinctness of shadings the well-known Malmaison. Its greatest value lies in its compact, vigorous habit, and wonderful profusion of bloom, even the smallest plants being literally covered with flowers. The form and substance of the flowers are so perfect that the hottest weather

does not cause a deterioration of either, so that even in mid-summer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Too much cannot be said in praise of this Rose for bedding purposes. It deservedly earned its title of the "Premier Bedding Rose." Valuable as it is for garden purposes, it is even more so for pot culture, and ranks first for blooming in the house. It is entirely exempt from the diseases usually affecting Roses in the house.

MOSELLA. (YELLOW SOUPERT.) This is everybody's Rose. Fully as free blooming as Clothilde Soupert or Pink Soupert, and like them a strong, dwarf, bushy grower. Flowers are very double and of the same Camellia-like form as Clothilde Soupert. Produces immense clusters of flowers that are really beautifully formed. Buds exceedingly dainty and attractive. The color is white on beautiful light yellow ground, which becomes a chrome yellow in the center of the flower. If you want a gen-

uinely satisfactory Rose take our advice and try this variety. Hardy, without protection as far north as New York City and if covered during the winter with a mulch of leaves or straw it can be grown almost anywhere that other roses succeed.

PINK SOUPERT. Identical with Clothilde Soupert, except in color of flower. Has the same stocky, sturdy habit of growth, blooms as freely, with large, handsome flowers, same form as Clothilde Soupert. Color rich, dark, shining pink, sometimes nearly red. Young plants commence to bloom in May and continue to give crop after crop of flowers until late in October. Small plants frequently produce 50 perfect flowers at one time.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 10c each; three for 28c; six for 50c.

The Ever-blooming Red Collection.

The Four Best Dark Red Ever-blooming Roses for 35c postpaid.

In Ordering Give Simply the Name of the Collection.

These are the cream of the dark varieties and should be in every garden.

MARION DINGEE. (No. 2 in Cut.) Marion Dingee is a rose of extraordinary value. It is a strong, vigorous grower, making a handsome, graceful bush, with large, thick, deep green leaves. The flowers are large, beautifully cup-shaped, moderately full, and are produced in wonderful profusion all through the growing season. The flowers are borne nearly upright, on long, straight stems, and are of excellent substance, having thick, leathery petals, holding their form and color a long time. The color is, perhaps, the most remarkable feature. It is a deep, brilliant crimson, one of the darkest, if not the very darkest and richest colored Tea Rose in existence.

METEOR. (No. 4 in Cut.) One of the brightest colored and most brilliant Roses we have, and is highly recommended for bedding and general planting, as well as for growing in pots and conservatories. The color is rich, velvety crimson, exceedingly bright and striking, and both buds and flowers are large and elegantly formed, fully double and borne on nice long stems. Vigorous and healthy; quick and constant bloomer; moderately hardy.

PAPA GONTIER. (No. 3 in Cut.) A grand Red Tea, of fine crimson shade and silken texture (as distinct from velvety texture.) The bud is of fine size and graceful form. Extremely free, both in growth and bloom. Very long and beautifully leaved stems can be cut, the foliage being very dark and heavy. One of the best, and a perfect bedder. If you desire a good Rose, one that will give entire satisfaction you should procure this one as it is a plant of great value.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 10c each; three for 28c; six for 50c.

PRINCESS BONNIE. (No. 1 in Cut.) Princess Bonnie is one of the loveliest of the new ever-blooming Roses. It has no superior and very few equals. Its color is indescribable. A richer, deeper crimson was never seen in a Rose, while its fragrance is even more subtle and delicate than that of La France. It is a profuse bloomer and as easy of cultivation as the most ordinary Rose. Indeed, one finds in Princess Bonnie every attribute one longs for in the Rose, and it might well be called the perfection Rose.

The "Purity Collection."

Three Splendid White Ever-blooming Roses. **28c** postpaid.

Should be Given Protection North of Philadelphia.

In Ordering Give Simply the Name of the Collection.

KAISERIN AUGUSTA VICTORIA. This beautiful Rose has not only a royal name, but is a royal Rose as well. We have white Roses that have elegant buds, but when full blown are not all that is desired. Then again, we have white Roses that are elegant when full blown, but have poor buds. This Rose combines both these good qualities. Is a continuous bloomer, producing successive crops of buds and flowers in the greatest profusion. Buds are very beautifully formed, with large petals of best substance. It shows no center when fully open; color pure, snowy white; and when you add a rich perfume, coupled with a vigorous growth, what more could you ask? This rose is an easy winner over all competitors in its color, and we predict that more of it will be planted than all other white Roses combined.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 10c each; three for 28c; six for 50c.

MARIE GUILLOT. The Queen of White Roses. Any one who has never seen this splendid variety growing at its best in the open ground can not conceive of the lovely beauty of its large, bold and handsome flowers. We recommend it as one of the most reliable white Tea-Roses in cultivation, especially for outdoor culture. It is first-class in every respect. The color is pure, snow-white, sometimes faintly tinged pale yellow. The flowers are magnificently made, extra large, full and double; the buds are very pretty; fragrance very sweet. Of its color it has many kinds, but as yet no equals.

SOUVENIR DE PRESIDENT CARNOT. Large, full, double, exquisitely shaped flowers, with heavy, thick, shell-like petals. The buds are long and pointed like *Niphetos*—perfection in every line. The color is new, delicate rosy blush, shaded a trifle deeper at centre of the flower. Fragrance delicious; strong grower and free bloomer.

The Door Yard Ever-blooming Collection.

Seventeen Hardest and Best Varieties for **\$1.50** postpaid.

FOUR CRIMSON, FOUR PINK, TWO ROSE-COLORED,
FOUR YELLOW, THREE WHITE.

In Ordering Give Simply the Name of the Collection.

You will never find any investment which will bring such returns in pleasure and satisfaction as this. A bed of these roses will furnish a continual supply of beautiful blooms from early spring until late fall. There is none of these varieties that is not hardy as far north as New York City. Some few kinds should be given a little winter covering if planted farther north than that.

For Complete Descriptions See Preceding Pages.

AGGRIPINA, deep crimson.
BURBANK, cherry crimson.
CLOTHILDE SOUPERT, blush white.
CHAMPION OF THE WORLD, deep pink.
CAROLINE MARNIESSE, white.
DUCHESS OF ALBANY, rose pink.
ETOILE DE LYON, yellow.
HERMOSA, clear rose.
LA FRANCE, silvery rose.

MRS. DEGRAW, glossy pink.
MADAME HOSTE, canary yellow.
MARION DINGEE, deep crimson.
MOSELLA. (**YELLOW SOUPERT**), creamy yellow.
PINK SOUPERT, deep pink.
PRINCESS BONNIE, deep crimson.
SAFRANO, apricot yellow.
SOUVENIR DE LA MALMAISON, flesh white.

Hybrid Perpetual Roses.

ROSES of this class produce the largest and most beautiful flowers and the varieties offered below are all thoroughly hardy. Some sorts do not bloom until the second year, but when thoroughly established they bloom very freely at the usual season, June and July, and at intervals throughout the balance of the summer and fall. They should invariably be planted in the open ground, being adapted for out door cultivation rather than for house culture. They will stand a considerable amount of hardship and neglect but improve greatly with good cultivation and rich soil. The quantity and size of blooms will be greatly increased by severe pruning each spring. All rough and scraggy wood should be cut away entirely and the other shoots be cut back enough so as to leave only two or three eyes to grow.

PRICE of all Roses under this class, (except as otherwise noted) each 12c; any 3 for 32c; any 6 for 60c; postpaid.

Caroline de Sansel. Clear, brilliant rose-color, shading into rosy lilac; good size; well formed and free flowering.

CAPRICE.

Mme. Georges Bruant (*Hybrid Rugosa*.) A genuine ever-bloomer. It has the hardness and glossy, leathery leaves of the *Rugosa* class, with the free-blooming qualities of the *Teas*. The flowers are of large size, semi-double, and are produced with remarkable freedom in clusters of five; the deliciously fragrant buds are very beautiful in form—long and pointed, resembling *Niphetos*; color is pure, glistening white. Should never be pruned, except to remove rough, scraggy wood.

Caprice. A striped rose, the ground color being a clear satiny pink, distinctly striped and dashed with white and bright carmine. The flowers are large, slightly cup-shaped but full and deep. The buds are especially handsome, being of fine shape and showing the stripes and markings to great advantage.

Charles Lefebvre. Reddish crimson, sometimes with a shade of purple; very velvety and rich; full and beautifully formed, thick glossy petals. A splendid rose.

Duc de Rohan. Vermilion; large, well formed flower. An old, well known and valuable variety.

Fisher Holmes. Rich, crimson-scarlet, resembling Gen. Jacqueminot but more double and somewhat more free flowering.

Jules Margottin. Bright carmine; very free flowering; of strong growing habit and ironclad in hardness.

La Reine. Clear, bright rose-color; large, very double, perfectly hardy and very free flowering.

Mme. Chas. Wood. Bright fiery scarlet, passing to rosy-crimson, shaded with maroon; of large size, double, showy and quite fragrant; one of the best.

HYBRID PERPETUAL ROSES.—Continued.

Marshall P. Wilder. Flowers are large, semi-globular, full and of good substance; color bright scarlet crimson, richly shaded with maroon; very fragrant. Should be planted more generally, as its ease of growth, freedom of bloom and fine flowers make it a most desirable rose.

Maurice Bernardin. A vigorous grower, with large, full, vermillion flowers of fine form and good fragrance. A choice sort.

Mrs. Cleveland. Delicate, waxy, flesh-pink; flowers very large, perfectly shaped and very freely produced.

Pride of Waltham. A beautiful rose with fine habit and good constitution. Flowers delicate flesh color, richly shaded with bright rose, clear and distinct; very large and full with petals of great substance; a fine sort.

Victor Verdier. Bright-rose, with carmine center, a very fresh, pleasing shade; very free blooming, bush strong growing and with scarcely any thorns.

The Three Nearest Black Roses.

The Three Darkest Colored Hardy Roses for 32c post paid.

In Ordering Give Simply the Name of the Collection.

The beauty of these three dark roses can only fully be appreciated when seen, it cannot be adequately portrayed by words or pictures. The most beautiful velvet or satin is far out-rivalled by the glossy texture of their petals.

BARON DE BONSTETTIN. (No. 2 in Cut.) Splendid large flower; very double and full. The color is a beautiful deep crimson, passing to rich velvety maroon, sometimes almost purple. Flowers are large, very double, sweetly scented and very freely produced.

JOHN KEYNES. (No. 3 in Cut.) Fine, deep, reddish-maroon; of strong, vigorous habit of growth; flowers are of fine shape and very freely produced. Exceptionally hardy and free from disease.

PRINCE CAMILLE DE ROHAN. (No. 1 in Cut.) This is a magnificent Rose, celebrated the world over for its large, handsome, fragrant flowers and the freedom with which they are produced. The color is a deep, rich, velvety crimson, passing to intense maroon, shaded black; at a short distance they appear really black. This is one of the most handsome Roses we have ever seen. It is the nearest black; although the same claim is made for others, this variety is the darkest.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 12c each; three for 32c; six for 60c; postpaid.

The "Twentieth Century" Collection.

In Ordering Give Simply the Name of the Collection.

Five Magnif-
icent New Roses

for 50c post paid.

These are varieties of comparatively recent introduction. They are all of the most sterling value and comprise a most happily graduated range of color from pure white, through flesh-color, rosy-pink and deep pink to bright crimson. All fine varieties, all very hardy and very free flowering.

OLIO. (No. 1 in Cut.) Flesh-color; this is one of the finest roses we have yet seen. It has the most delicate texture and coloring imaginable, a beautiful globular form and in size is something truly striking. The plant is a very vigorous grower, perfectly hardy, and the flowers are very freely produced throughout the season.

HELEN KELLER. (No. 2 in Cut.) The color is a brilliant rosy cerise, quite different in shade from any other variety and as pleasing as it is difficult to satisfactorily describe. The petals are large, shell-shaped and very prettily rolled back from the center of the flower. The flowers are large, very full and fragrant. The plant is a vigorous grower and very free blooming, being one of the first to expand its handsome blossoms and continuing to flower till late in the autumn. It is a most distinct and lovely rose.

MARCHIONESS OF LORNE. (No. 5 in Cut.) Large, full, cup-shaped; buds long and handsome; rich, shining rose-color, shaded with vivid carmine; remarkable for its perpetual flowering. About the best garden rose of its color yet introduced; entirely hardy, a splendid grower, free from disease and very fragrant.

MARGARET DICKSON. (No. 3 in Cut.) The flower is of magnificent form and very large. In color it is the most beautiful waxy white, a lovely shining white with almost the lustre of a pearl. The petals are very large, well shaped and of great substance but most delicate in texture. They are very prettily curled back or reflexed, which adds much to the beauty of the flower. The buds are large, globular and especially handsome. They are borne close to the leaves which, forming a glossy dark-green background, set off the flowers to the best possible advantage.

MRS. R. G. SHARMAN CRAWFORD. (No. 4 in Cut.) This lovely new hybrid is one of the few large-flowering roses that bloom constantly and are perfectly hardy. It has been thoroughly tested in our nurseries for two years, and we find that it not only produces beautiful flowers, but produces them freely and all through the summer, when large roses are always scarce. Color deep rosy-pink, the outer petals tinted with pale flesh in quite a new and unique shade; white at base of petals.

Deposit, N. Y. 1904

DEAR FRIEND:-

I trust you will be interested with this catalogue of plants. Nearly everybody can find something in it they will want to beautify their homes. Kindly read it over carefully; notice the fine selection of Roses, the best in every class, for the yard, house or climbing. They are mailing size plants but in the Teas. Hybrids, LaFrance, etc. the plants set in spring should commence to bloom in summer and flower freely till hard frosts and if protected in house should bloom all winter. The hardy roses are not expected to bloom the first season. If you have a window, lattice or odd corner, you can not well be without some climbers; Clematis, Crimson and other Rambler Roses are among the most desirable.

You will notice throughout the Plants and Shrubs that we have confined the list to a few of the best sorts which are sure to do well in all localities.

I wish you to notice on Front Cover the discount for getting a large order, also that you can send your Fruit Tree order to me and I will save you freight by sending it to the nursery nearest you, thus saving you in freight. We can send all standard sorts.

In PLANTS I wish especially to emphasize the merits of.

Wonderful Japanese Fern Balls, large size, at 45 cents each.
 Fuchsias, Heliotrope and Double Petunias at 12 cts. each; 3 for 30 cts.
 White Blackberry Iceburg, 12 cts. each; 6 for 65 cts.
 Bismarck Apples at 18 cts. each; 3 for 50 cts.
 Pansy plants, mixed colors, 25 cts. a dozen.
 10 choice Currant Bushes, 10 sorts, for 75 cents.
 10 Raspberries, 5 Cuthberts, 5 Marlboro.
 Etc. etc. All by mail postpaid-

The Catalogue is full of things equally good and we shall hope to have your order. On the reverse side of this sheet are some others to which we direct special attention.

All Plants Mailed in Spring.

RUDEBECKIA or Golden Glow

GRAPES Notice big offer on 2nd. page of catalogue. You may select any old sorts at the same rate and we will supply them if possible.

No hardy plant is more popular or more useful: the plant is well shown in the illustration. Plants bloom the first season but increase in size each year. You can pick bouquets by the armsful from a well grown plant; no other yellow flower can equal it. Plants 10 cts each; 4 for 25 cts. 10 for 50 cts

In the spring I always have a lot of Chrysanthemum plants, choice varieties mixed; will mail you 6 plants, assorted colors for 25 cts.

LILY OF THE VALLEY A large stock of home grown plants suitable for bedding out--3 for 10 cents; 10 for 25 cts

LILY OF THE VALLEY.

Everything is the best that we get from you.

Mrs. H. Caddman,
Newark, Wis.

Delighted with the seeds. Don't see how you can give so many for so little.

Theresa M. Henry,
Atkinson, Ill.

Crimson Rambler Rose.

RAMBLER ROSES.

The Crimson Rambler shown above is the hardest, best known and most desirable of the old sorts. The Helena, Philadelphia and Dorothy Perkins are especially desirable varieties. Notice big offer on Page 17.

Our best bargains in ROSES are the Collections which are offered throughout the catalogue.

The "Exhibition Collection" of Hardy Pink Roses.

The
Four
Best
Pink
Hy-
brid
Per-
petual
Roses
for
40c
post-
paid.

In Ordering Give Simply the Name of the Collection.

There are so many fine pink sorts that it is difficult to select the really best four but we think there are none better than these. It is a collection of jewels of the first water.

ANNE DE DIESBACH. (No. 1 in Cut.) An offspring of the famous old favorite, La Reine and also the seed parent of that glorious variety, Paul Neyron, which facts should be effective evidence of its good qualities. The color is the most lovely brilliant carmine; long, pointed buds and large, finely formed, compact flowers, very full and double and delightfully sweet. A vigorous grower and a fine bloomer; one of the really good Roses.

MME. GABRIEL LUIZET. (No. 3 in Cut.) One of the most beautiful of all Roses. Extra large, elegantly formed, very double and full, fragrant; color an exquisite shade of clear coral rose, suffused with lavender and pearl; once seen will always be remembered; good bloomer; hardy. Seen at a little distance it is often mistaken for the beautiful La France.

MAGNA CHARTA. (No. 4 in Cut.) A splendid Rose; extra large, full flowers, very double; of fine form, and sweet; color clear rosy red, beautifully flushed with violet crimson; a sure and profuse bloomer. One of the hardest and best for general planting.

MRS. JOHN LAING. (No. 2 in Cut.) A splendid, constant-blooming Hybrid Perpetual, perfectly hardy with immense flowers, full and double, borne in great profusion on long, stiff stems and exceedingly sweet. The color is a clear, bright, shining pink, exquisitely shaded.

When an entire collection is not desired, selection of any of the varieties offered on this page may be made at the following rates: 10c each; three for 32c; six for 60c; postpaid.

The "In Remembrance" Collection.

FOR CEMETERY
PLANTING.

Three Hardy White Roses for **30c** post paid.

The three following sorts are especially recommended for cemetery planting. They are hardy, free-flowering and need but little pruning.

COQUETTE DES ALPS. Pure white, tinged with pink in the center; truly a continuous bloomer, as it is scarcely ever without flowers from early summer until cut off by frost in the fall. Flowers are good size, well formed and sweetly scented.

COQUETTE DES BLANCHES. Similar to the preceding except that the flowers have a creamy tinge, instead of pink, in the centre; equally free flowering in habit.

MME. PLANTIER. This grand variety, when once planted, is as permanent as a Hydrangea. It is hardy as an Oak, and for outdoor planting it is the best white. We recommend it for cemetery planting because of its permanency. Flowers are pure white, very large and double; it is a profuse and continuous bloomer. Good white hardy roses are scarce—this is one of the very best. Should never be pruned except to remove old or scraggy branches.

The "Big Four" of Hardy Red Roses for 40c postpaid.

In Ordering Give Simply the Name of
the Collection.

The cream of a large assortment of red varieties.
All of vigorous growing and free blooming habit and
very hardy.

ALFRED COLOMB. (No. 3 in Cut.) Justly celebrated as one of the
very finest; extra-large round flowers, very double and full; color clear
cherry red, passing to bright, rich crimson; very fragrant.

GEN. JACQUEMINOT. (No. 2 in Cut.) A grand old rose which
every one knows at least by name and reputation. Rich, crimson-scarlet in
color and especially handsome in the bud. Although introduced nearly fifty
years ago it is still unrivaled in popularity and of great value for garden
planting.

GEN. WASHINGTON. (No. 4 in Cut.) Soft, glossy scarlet; flowers
large, broad and open in shape but very double; especially desirable on ac-
count of the quantities of flowers produced in the fall when many other
varieties bloom but shyly.

ULRICH BRUNNER. (No. 1 in Cut.) The thornless rose. Brilliant
cherry red, a very attractive color; flowers of fine form and finish; petals of
great substance; plant very vigorous, hardy and free from disease.

When an entire
collection is not
desired, selection
of any of the vari-
eties offered on
this page may be
made at the fol-
lowing rates: 12c
each; three for
32c; six for 60c;
postpaid.

The Northland Home Collection.

Sixteen Handsome Hardy Roses for \$1.50 postpaid.

SIX RED,

SIX PINK,

ONE STRIPED,

THREE WHITE.

This collection is made up from the hardiest varieties of the Hybrid Perpetual class. It is selected
especially for Northern localities where the winters are very severe. The assortment comprises none
but exceptionally desirable varieties and will give unbounded pleasure to all purchasers.

For Complete Descriptions See Preceding Pages.

ALFRED COLOMB, carmine-crimson.

ANNE DE DIESBACH, shell pink.

BARON DE BONSTETTIN, deep maroon.

CAPRICE, striped pink and white.

COQUETTE DES ALPS, bluish white.

COQUETTE DES BLANCHES, creamy white.

GEN. JACQUEMINOT, crimson-scarlet.

GEN. WASHINGTON, deep scarlet.

JOHN HOPPER, rose pink.

MADAME GABRIEL LUIZET, coral rose.

MADAME PLANTIER, pure white.

MAGNA CHARTA, rose pink.

MRS. JOHN LAING, pink.

PAUL NEYRON, pink.

PRINCE CAMILLE DE ROHAN, maroon.

ULRICH BRUNNER, cherry red.

Moss Roses.

Princess Adelaide.

well mossed, very free flowering, vigorous and hardy.

Princess Adelaide. One of the best; extra-large flowers; very double and fragrant; buds beautifully mossed; color bright rosy pink.

Price of Moss Roses, each 15c. Three (One of Each) for 40 cents.

Hardy Climbing Roses.

The following varieties are highly valued for training over arbors, trellises and verandas; also as screens for unsightly objects such as old buildings, fences, walls, etc. They grow 10 to 12 feet high, and are entirely hardy. They bloom the second year and most of them but once in the season, but are then loaded with splendid roses, and are among the most beautiful of all flowers. The varieties described below are the best, and succeed well in all sections of the country.

Price 12c each; three for 30c postpaid.

Baltimore Belle. Pale blush, variegated carmine, rose and white; very double; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom; one of the best climbing roses.

Empress of China. A new and very valuable perpetual blooming climber. Commences flowering the last of May and, except under some very trying circumstances, such as protracted drought, it will bloom repeatedly till very late in the fall. In vigor of growth it is unsurpassed. The flowers are small but very delicate and waxy; somewhat fragrant and are borne profusely. The bud is of especially pretty form, being pointed, very shapely, and of just the right size for the buttonhole. The open flower is nearly double, and has much the appearance of a tea rose. The color is dark red in the bud, and changes as the flower grows older, to a lighter red or pink, like an apple blossom.

Greville or Seven Sisters. Flowers in large clusters; varies in color from white to crimson.

BALTIMORE BELLE.

HARDY CLIMBING ROSES.—Continued.

Mary Washington. The flowers are of medium size, pure white, perfectly double to the centre, sweet and borne in endless numbers of large clusters all summer. Vigorous and rapid grower. One plant of Mary Washington will produce more flowers and buds than a dozen ordinary roses. Its fragrance is tinged with old-fashioned musky flavor so much admired in olden times.

Queen of the Prairies. Clear, bright pink, sometimes with a white stripe; large, compact and globular, very double and full; blooms in clusters, one of the finest.

Russell's Cottage. Dark velvety crimson; very double and full; profuse bloomer.

Tennessee Belle. A strong vigorous climber; free bloomer; bright rosy blush; large, full and fragrant; one of the best.

SPECIAL OFFER
One each of the 7
Hardy Climbing
Roses for 65c post-
paid.

Dorothy Perkins. A Splendid New Climbing Rose.

THE MOST VALUABLE ROSE NOVELTY SINCE CRIMSON RAMBLER.

Each 15c.; 3 for 40c., postpaid.

In its foliage, growth and habit of blooming in

immense clusters it is remarkably like Crimson Rambler but the flowers are more double and of a beautiful shell-pink color. In the important point of hardiness nothing more could be desired two unusually severe winters having failed to injure even young plants, although during one of them the temperature went as low as twenty degrees below zero and there was not the usual snowfall to protect them. The flowers are very double, are of large size for this class of Rose, usually two inches across, are borne in loose clusters of from thirty to forty and we have often counted even fifty and sixty in a truss. The petals are very prettily rolled back and crinkled, the buds are remarkably handsome, being pointed in shape and of just right size for the button-hole. The color is a most beautiful clear shell-pink and holds a long time without fading; even after the flower commences to fade the color is still pleasing, being then a lovely deep rose. The flowers are very sweetly scented, a characteristic not possessed by most other roses of the Rambler family. In vigor and habit of growth the "Dorothy Perkins" is identical with the Crimson Rambler. A number of florists who have seen the "Dorothy Perkins" believe it will be a great acquisition for forcing and decorative purposes. A bed of "Dorothy Perkins" roses which was exhibited at the Pan-American attracted an immense amount of attention, although the plants were young stock which had been propagated only some eighteen months previous. Mr. Wm. Scott, the Ass't Sup't of Horticulture expressed in the "Florists' Review" the following unsolicited opinion regarding the variety: ——— sent us last year some plants of their new Rambler Rose, 'Dorothy Perkins.' This has exactly the habit of the well-known Crimson Rambler. They have flowered splendidly and have been very brilliant. This seems to me to be a great acquisition and I believe it to be a good forcing rose. The individual flower is larger than the Crimson Rambler with not such heavy trusses, but it is a beautiful shell-pink in color."

DOROTHY PERKINS.

Lower in Panel is about $\frac{1}{3}$ Natural Size.

CRIMSON RAMBLER.

Five Royal Rambler Roses.

One of Each, all Different, for **50c.** post-paid.

Rose growers everywhere will hail with delight the announcement that we have to offer them as companions to the famous **Crimson Rambler** four other distinct colors of **Rambler** Roses. They are all hardy, and the most charming of all **Climbing** Roses.

CRIMSON RAMBLER. The most popular rose in cultivation. An exceedingly vigorous, rapid grower, making shoots 10 to 20 feet in height in one season. When pegged down or grown as a bush it is equally desirable, producing in marvelous profusion large trusses of flowers pyramidal in form, and in color a rich glowing crimson. When in full bloom it is a *vivid crimson mass of beauty*. In Japan, its native home, it is known as the "*Cherry Rose*," so bright are its flowers. Superb as a pot plant it has become the fashionable holiday plant in all the large cities, where it is sold at \$5 and \$10 each. Perfectly hardy. No yard or garden should be without **Crimson Rambler**.

HELENE. A seedling from **Crimson Rambler**. Makes a growth of 10 to 15 feet in a season. Foliage similar to *Crimson Rambler*, but less subject to mildew and insect attacks. Its flowers are borne in large clusters and are produced in amazing profusion. Color soft violet rose, almost blush, base of petal yellowish white. The buds are carmine, finely mossed, and are borne 20 to 50 in a cluster. This magnificent rose is bound to become popular when it becomes better known.

PHILADELPHIA. It blooms in grand clusters. Flowers 2 to 2½ inches across, perfectly double to the centre; excellent substance and very durable. Color pure deep rich crimson, far brighter and more intense than any other rose of its class. Does not fade or wash out, but holds its bright dazzling color to the last, making it specially valuable for forcing and Florists' use. Has handsome foliage, does not mildew, and is an early and abundant bloomer. Undoubtedly the brightest and best of all **Hardy Crimson Climbing** Roses to date. Unequalled for forcing and equally fine for covering porch trellises, screens, fences, etc. Perfectly hardy, needs no protection.

WHITE RAMBLER, (THALIA). This charming new rose of the **Rambler** variety is a wonder. It climbs rapidly, is entirely hardy, produces immense clusters of pure white roses, nearly double, of delightful fragrance, and of an immaculate white. It is without question one of the best white climbing roses extant.

YELLOW RAMBLER, (AGLAIA). The **Yellow Rambler** has been found to successfully withstand, without protection, a continued temperature of from zero to

two degrees below. The flowers are borne in clusters, after the same manner as the **Crimson Rambler**, and are a bright lemon yellow, changing to creamy white.

Hardy Climbing Vines.

Orders should reach us by April 15th at the latest.

AMPELOPSIS VEITCHII, (Boston Ivy.) A beautiful climbing plant. This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping foliage, giving it the appearance of being shingled with green leaves. The color is a fresh deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is quite hardy, and becomes more popular every year.

Each 12 cts.; 3 for 30 cts.; doz. for \$1.00 postpaid.

THE NEW AMPELOPSIS, *Ampelopsis Veitchii Robusta Purpurea*. An Ampelopsis of very strong, robust growth. The foliage is different than Veitchii or Boston Ivy. The leaves have a blue-purple tinge with a shining gloss finish, having all the other characteristics of the well known Boston Ivy. It will make double the growth of the Veitchii and stands our winters better.

Each 20 cts.; 3 for 50 cts. postpaid.

BIGNONIA, (Trumpet Creeper.)

For covering unsightly places, stumps, rock-work, or planting in crevices in ledges, the Bignonias will be found very useful. The flowers are large, attractive and showy, and borne profusely when the plant attains a fair size. Flowers, dark red with orange throat; free flowering and very hardy. 12c. each; three for 30c. postpaid.

CINNAMON VINE.

A beautiful hardy Climbing Vine, which will quickly surround an arbor, window or veranda with a profusion of vines covered with handsome, glossy, heart-shaped leaves, bearing great numbers of delicate white blossoms which emit a delicious cinnamon fragrance. We know of no vine that is more satisfactory, being perfectly hardy, thriving everywhere, and when once planted will grow for many years and be a source of constant delight. The vines quickly make long shoots twenty-five feet or more in length, and can be used for all purposes where a beautiful climbing vine is needed. Ornamental climbers are nature's drapery, and few, if any, other plants can compare with the Cinnamon Vine, twining and climbing in its own native graceful beauty. It should be planted by everyone. Plant the bulbs about one inch deep in rich soil, and with the approach of winter cover lightly with straw and leaves to prevent freezing. Price 3 bulbs for 15 cts.; 6 for 25 cts. postpaid.

Clematis.---Hardy Climbing Vines,---Continued.

MADAME ANDRE

JACKMANNI

HENRYII

Price of
Clematis
14c. each,
3 for 35c.

Seven
sorts all
different
for 80c.

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CLEMATIS PANICULATA.

There is no more ornamental class of plants than Clematis and the rich show of bloom produced by the best varieties is far too magnificent to be fairly portrayed by mere words. The flowers are of large size, measuring four to six and sometimes eight inches in diameter. The colors run from intense velvety purple, through blue, lavender and white, and a crimson variety (Madame Edward Andre) has lately been added to the list. We presume every one of our customers

who sees Clematis plants in bloom each summer promises to plant some in his own yard or garden at the next opportunity. They are especially adapted to open lawns or house fronts in the city or country. Perfectly hardy, bearing beautiful and lasting flowers. The varieties we offer here are those best adapted to our climate.

Plant in a sunny spot in good garden soil, dug very deep, placing the crown of the roots $\frac{3}{4}$ inch below the surface of the soil. We recommend the application of well-rotted manure in holes a few inches away from the plant in opposite directions. The feeding roots reach out to these holes, which may be watered freely, with better success than when the manure is applied directly to the base of the plant.

Duchess of Edinburg. One of the best double whites, of vigorous habit, very free of bloom and deliciously fragrant.

Henryi. A vigorous grower and a free bloomer, producing its large pure white flowers constantly during summer and early autumn. The best large-flowered variety producing pure white flowers.

Banner Collection of Clematis.
RED, WHITE AND BLUE.
For 35c. Postpaid.

The three varieties shown in illustration, Madame Andre, red; Henryii, white; Jackmanni, purplish blue.

HARDY CLIMBING VINES—Continued—Clematis.

Jackmanni. The flowers are large, intense rich velvety violet-purple and are produced in such masses as to form a cloud of bloom. Well known and very popular.

Madame Baron-Veillard. Of recent introduction and quite like its parent, the popular Jackmanni, in habit and make-up, except that its flowers are a *lively, satiny lavender pink*; entirely distinct from any other variety and charming in effect.

Madame Edouard Andre. Also of the Jackmanni type and is the nearest approach to a *bright red* that has yet appeared. The flowers are very large, usually six petaled, of a distinct, pleasing shade of carmine, and are produced in bewildering profusion.

Paniculata. (See cut on preceding page.) One of the most valuable of all hardy flowering vines. Of exceedingly rapid growth, soon reaching a height of fifteen to twenty feet and spreading out in all directions. Small, pure white flowers, borne in great masses of panicles or clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines have ceased, and it is then a sight to behold. Not its least charm is its delightful Magnolia-like fragrance. Hardy as an oak.

Ramona. Lavender blue; flowers large, often nine inches across. Most beautiful of its color yet known. Price of Clematis, 14c each; 3 for 35c; the 7 varieties, 1 of each, 80c postpaid.

HONEYSUCKLES.

For real home vines, to be near you, climbing over your windows and doorways, there is nothing prettier than sweet-scented Honeysuckles, the foliage is pretty, neat and clean, the flowers are almost continuous, and their fragrance delicious. The varieties described below are the very best.

Honeysuckle Hedges. Some of our friends have conceived the idea of planting Honeysuckles along the division fences, and it is wonderful what pretty hedges they make. Iron or wire fences are the best, but almost any kind is soon covered with a mantle of living green. Other climbing vines will answer the same purpose, but the sweet-scented Honeysuckles are both fragrant and beautiful. They should be planted two feet apart.

Chinese, (*Lonicera Sinensis*). This variety has reddish green foliage and reddish flower buds. When the flowers are expanded creamy white petals are displayed.

Hall's Japan. A strong growing almost evergreen sort with pure white flowers changing to yellow. Very fragrant and covered with flowers from July to November.

Monthly Fragrant. Red and yellow; very fragrant. Blooms all summer; leaves tinged reddish color.
Scarlet Trumpet. Bright red trumpet-shaped flowers; blooms freely, vigorous and rapid growing. Price of Honeysuckles 12c each; the 4 varieties, 1 of each for 40c.

HARDY ENGLISH IVY.

This is a hardy evergreen climbing vine, with dark glossy green leaves much used for covering walls of churches, and for cemetery work; is a true evergreen; retains its bright green leaves all winter. Very useful for covering graves, especially where grass will not succeed well. Each 12c; 3 for 30c postpaid

PASSION FLOWER, (*Passiflora Incarnata*.)

A strong-growing, vigorous climber, making a fine covering for porches and verandas. Flowers 2 to 3 inches across, white with light purple corona. The roots usually survive the winter as far north as Philadelphia but in higher latitudes they should be dug up and placed in cellar until spring. 12c each; three for 30c postpaid.

WISTARIA.

The Wistaria is particularly valuable for training over buildings, second floor verandas, and wherever tall-growing climbers are wanted; it is vigorous, rapid grower, entirely hardy. The flowers are borne in long pendulous clusters. One of the best climbing vines for verandas, balconies, etc.

Chinese Purple. Of lovely, rich violet-purple color deliciously scented and handsome. Each 12c; 3 for 30c.

Chinese White. Of similar habit to the purple variety but with pure white flowers; a lovely climber. Each 16c; three for 45c postpaid. One plant each of Purple and White 25c postpaid.

PASSION FLOWER.

Hardy Flowering Shrubs.

Shrub Orders must reach us not later than April 15 as the plants will commence growing soon after that date and then could not be successfully handled.

ALTHEA. (Rose of Sharon.)

The Altheas are fine, free growing, flowering shrubs of the easiest cultivation. They produce a profusion of pretty rose like flowers during August and September when other flowers are scarce. The diversity of color of the different sorts makes it possible to use them in considerable quantities even in grounds of small extent. They make very pretty flowering hedges.

DOUBLE RED.

DOUBLE PURPLE.

DOUBLE WHITE.

Price 12c each; the three (one of each) for 30c postpaid.

DEUTZIAS.

Crenata. Height 4 to 6 feet; flowers white, tinged with rose on the outside. Blooms profusely in June.

Gracilis. Dwarf, 2 or 3 feet in height. Flowers, pure white, bell-shaped; branches drooping and loaded with bloom. Hardy for the garden, or splendid pot plant for winter blooming.

Pride of Rochester. Double, fine white flowers; very profuse bloomer.

Price 12c each; 3 for 30c; postpaid.

FORSYTHIA FORTUNEII.

The first shrub to bloom in the spring. Height 8 to 10 feet, with graceful drooping branches. The foliage is a deep, glossy green; flowers, bright yellow and borne in profusion.

Price 12c; 3 for 30c; postpaid.

BUSH HONEYSUCKLES.

Red Tartarian. Well known and popular shrub for the lawn or garden. Blossoms in May and June.

White Tartarian. Like the preceding but with white blossoms.

12c each; the two for 20c; postpaid.

HYDRANGEA *Paniculata Grandiflora.*

(The Hardy Hydrangea.)

One of the finest hardy shrubs ever introduced, and in size and magnificence of bloom not excelled by any shrub in cultivation. The bush in time attains a large size, growing in beauty year by year. It is in the full glory of bloom from August until the middle or last of October, when every branch is crowned with an immense panicle of fleecy, pure white flowers, changing later to a pinkish hue, sometimes a foot long and nearly as broad at the base, presenting an aspect of majestic grandeur that absolutely defies description. Entirely hardy, very free-growing, a profuse bloomer, and thrives in all soils. It should have a prominent place in every garden, not only because it is such a glorious shrub, but for its flowers appearing at a time when few others are to be found. It is planted in great numbers at Newport, and attracts a great deal of admiration at that well-known place. A bed of one hundred makes a most striking appearance.

Each 10c; 3 for 27c; postpaid.

HYDRANGEA PANICULATA GRANDIFLORA.

HARDY FLOWERING SHRUBS—Continued—Hydrangea.

HYDRANGEA Otaksa. A Japanese variety, producing immense heads of pink flowers. This is the variety so extensively used for Easter decoration. Usually hardy as far north as New York city and much grown as pot plants in all parts of the country. The immense heads of bloom make them very conspicuous. A little shade and plenty of water seem to meet all their needs. They can be put in the cellar in the fall. For decorative plants on a piazza or porch they produce a fine effect. Each 18c; 3 for 50c; postpaid.

HYDRANGEA Thomas Hogg. Large, pure white flowers, which on well-grown plants, measure more than 12 inches in diameter. Is quite as hardy as other garden sorts. Also much grown as a pot plant for piazza or lawn decoration. Each 18c; 3 for 50c; postpaid.

One each of the three kinds of Hydrangeas for 40c; postpaid.

SNOWBALL---Viburnum.

Common Snowball. (*V. opulus sterilis.*) A superb old fashioned shrub, popular and much admired. Of large size and spreading habit, bearing in June large globular clusters of pure white flowers resembling immense snowballs. Each 12c; 3 for 30c postpaid

Japan Snowball. (*V. Plicatum.*) The best of the Viburnums, of purer color and better form than the above, and one of the finest of flowering shrubs, but difficult to propagate and hence rather scarce. Moderate in growth and compact in form, rich deep green plicate foliage; large, globular

HYDRANGEA OTAKSA.

flower clusters of the purest white, produced all over the bush in great abundance. Exceedingly choice, its fine flowers are very beautiful and its handsome plicate foliage makes it a lovely object at all times. Each 15c; three for 40c.

SPIREA. (Meadow Sweet.)

This class of shrubs offers a great variety, both in flowers and foliage making them of the greatest value in a collection. They are all of easy cultivation, rapid growth and will amply repay the planter with an abundance of flowers.

Price, except as noted, 12c each the five for 50c postpaid.

Spirea Bumalda. A dwarf, growing variety producing a profusion of beautiful rose-colored flowers the entire summer and autumn.

Spirea Callosa Alba. A very fine dwarf growing, white-flowering variety, perfectly hardy; blooms in July and August,

JAPAN SNOWBALL.

HARDY FLOWERING SHRUBS—Continued—Spireas.

SPIREA
VAN HOUTTEI

New Crimson Spirea Anthony Waterer. By all odds the finest of the dwarf Spireas, and a grand acquisition. It outshines all Spireas in brilliancy of color—a bright crimson—and is the most profuse and persistent bloomer of them all; bearing continuously large, flat clusters of lovely flowers throughout the whole of summer and autumn. The plant is of dwarf habit and dense growth, comes into bloom very early and when not more than fifteen inches high. Each 15c; three for 35c.

Spirea Prunifolia. (Bridal Wreath.) Very double; flowers pure white and borne profusely, the entire length of branches; perfectly double; like little daisies.

Spirea Van Houttei. A vigorous plant that sends up numerous tall, slender shoots, which curve gracefully towards the ground, and the last of May or in June are literally covered with pure white flowers, making the bush a mass of snowy bloom.

Price of Spireas, except as noted, 12c; the five for 50c; by mail postpaid.

SYRINGA, MOCK ORANGE.

The Syringa or Mock Orange has been a favorite shrub from time immemorial and among the many and valuable new ones it still remains a favorite.

Garland. Flowers pure white and very highly scented; the profusion with which they are borne is what gives it the name of Garland Syringa.

Golden. With beautiful golden yellow foliage which keeps its color well the entire season. Will make a pleasing and striking contrast when planted with other shrubs.

Price of each variety Syringa 12c; two for 20c; by mail postpaid.

WEIGELIA.

This is a family of strong vigorous growing shrubs that can be used to the best of advantage either for single lawn specimens or for massing with other varieties. We strongly recommend them.

Candida. Handsome snow-white flowers, borne in great profusion during June and July. Handsome light green foliage.

Eva Rathke (New). This is a very valuable and attractive new variety. The flowers are of a very deep, rich crimson color and are produced with the utmost profusion.

Rosea. Large rose-colored flowers almost covering the whole plant.

WEIGELIA, EVA RATHKE.

Variegata. (Variegated Leaved) Deep green leaves with a broad distinctly defined margin of white around each. Flowers not so conspicuous as on the other varieties but of a beautiful clear blush.

Price of each variety Weigelia 12c; the 4 for 40c; by mail postpaid.

Shrub Orders must reach us not later than April 15 as the plants will commence growing soon after that date and then could not be successfully handled.

Hardy Herbaceous Plants.

Plants of this class are perfectly hardy in the open ground, and die down *only* to the roots at the approach of cold weather. Once planted they become a lasting pleasure. Failure with them is practically impossible.

Orders should reach us by April 15th though in some seasons we can continue to supply this stock up to May 1st.

ACHILLEA, THE PEARL. One of the very best white flowering plants for the border. The flowers are borne in the greatest profusion. Pure white in color, somewhat resembling Pompon Chrysanthemums. As a summer cut bloom it is a great acquisition. Each 12c; three for 30c postpaid.

BLEEDING HEART, *Dicentra Spectabilis*.

BLEEDING HEART.

which deemed it worthy of a color plate. It comes from James Veitch & Son, England, which in itself is sufficient guarantee of its great value. It is certain to become popular with flower-lovers everywhere, owing to the high decorative value of plant and flower. It is a sturdy, upright grower, and is extremely floriferous, plants from small pots blooming profusely and continuing to do so

throughout the season until they reach a height and width of three feet. The dense flower-heads are of a rich lavender blue, a rare color among flowers. Each 15c; 3 for 35c.

JAPANESE IRIS.

One of the finest plants known for borders, pots or for planting in any sunny situation. If potted in November and left outside until it has formed new roots and then is brought into gentle heat, it will flower early in March. The beautiful rose-colored flowers are produced in great abundance and are heart shaped. When planted in the open ground it flowers in April and May. Absolutely hardy. Strong roots. Each 15c; three for 40c postpaid.

COREOPSIS LANCEOLATA (Giant Golden Coreopsis.)

Begins to blossom in June and continues in flowers until cut down by frost. The blossoms are of graceful form, a rich golden yellow color, and are very fine for cutting purposes. Is easily grown, perfectly hardy and succeeds in any position. Each 12c; three for 30c postpaid.

CARYOPTERIS MASTACANTHUS. Blue Spirea. Blue Spirea is a fitting name for this remarkable new hardy plant. We add our recommendation to the strong indorsement given it by European horticultural journals, two of

HELIOPSIS PITCHERIANUS (Orange Sunflower)

A desirable herbaceous plant, growing four to five feet high. It is a perpetual bloomer commencing to flower early in the season and continuing in bloom the entire summer. The flowers are a beautiful deep golden yellow color, about two inches in diameter, of very fine texture, and are extremely useful for cutting. Each 12c; three for 30c postpaid.

GERMAN IRIS. The true Fleur de Lis.

These produce large, fragrant, Orchid-like flowers embracing many shades of color. They are extremely desirable for decorating

COREOPSIS LANCEOLATA

HARDY HERBACEOUS PLANTS—Continued—German Iris.

the edges of ponds and moist grounds—although a wet situation is not essential. They thrive in ordinary garden soil. Each 10c; six for 50c postpaid.

JAPANESE IRIS. *Iris Kaempferi*. (See Cut on Page Preceding.)

These magnificent Iris are among the most beautiful of our summer-flowering plants, and are destined to become more popular every season. They commence blooming about the middle of June, and continue in bloom for five or six weeks. Many of these flowers measure from 10 to 12 inches in diameter, and rival the Orchids in their rich colorings and markings. Each 12c; 6 for 60c postpaid.

LILY OF THE VALLEY.

The exquisite white flowers and pale-green foliage render this one of the most admired of plants. Succeeds in open ground in almost any situation, but prefers shade with plenty of moisture; once planted and established the crowns increase each year. The larger ones flower each season without any attention. Strong-flowering crowns. 6c each; six for 30c; twelve for 50c postpaid.

HARDY PERENNIAL PHLOX.

Among hardy herbaceous plants none are more gorgeous and more easily grown than these. They are perfectly hardy, succeeding in any garden soil, and producing magnificent spikes of showy and lasting flowers, year after year with comparatively little care. The varieties we offer are among the finest in cultivation and comprise the best and most distinct colors. Height, one to two feet.

Price, dormant roots, by mail postpaid, each 15c; six for 80c; dozen for \$1.50 postpaid. Orders must be received not later than May 1st.

August Riviere, fine bright red.
Coccinea, glowing scarlet.
Coquette, white with crimson eye.
Cross of Honor, white with band of rosy lilac in center of each petal, forming a Maltese cross.
Eclaireur, reddish carmine with darker eye.
Edgar Quinet, rosy amaranth.
Isabey, orange salmon; center purplish crimson.
Lothair, soft carmine pink; rosy eye.
Madame Bezanson, a splendid deep crimson.
Pantheon, fine deep salmon rose; very free flowering.
The Queen, pure white.

HARDY PERENNIAL PHLOX.

Bedding and House Plants.

Can be supplied up to about June 1st.

ASPARAGUS PLUMOSA (Climbing Lace Fern.)

A finer and more delicate plant than the Sprengerii but hardy and easily grown; very satisfactory for window and house culture; an extremely graceful window climber, bright green feathery foliage, as fine as the finest silk or lace. The fronds retain their freshness for weeks when cut, and are greatly admired for floral decoration. An exceedingly beautiful plant for house and conservatory, and will thrive nicely in the temperature of an ordinary living-room. Entirely unequalled for the grace and beauty of its lovely, spray-like fronds. Each 15 cts.; three for 40 cts., postpaid.

ASPARAGUS SPRENGERII.

EMERALD FEATHER ASPARAGUS.

This is undoubtedly one of the handsomest and most valuable evergreen trailing plants for the house and conservatory ever introduced. It is especially valuable for pots, vases, baskets, etc., covering all with its beautiful sprays of lovely green feathery foliage, which can be cut freely and are very useful for bouquets, wreaths, and all kinds of floral decoration. It makes a charming ornamental plant for the window or conservatory in winter, and is equally valuable for vases, baskets, porch-boxes in summer. It is a strong, vigorous plant, very easily grown, requires but little care and keeps on growing, fresh and green, year after year. Each 15 cts.; three for 40 cts., postpaid.

One plant each of the two kinds of Asparagus for 28 cts., postpaid.

ASPARAGUS SPRENGERII.

are delicate colors. It is very hard to describe the various tints. Each 12c; three for 30c postpaid.

Golden Bedder. Deep golden yellow variety.

Fire Brand. Dark crimson, shaded garnet; a fine bedder.

John Good. Extra strong grower. Leaves light green spotted yellow; almost pure yellow in summer.

Verschafeltii. This is one of the best for bedding, having a rich velvety crimson foliage.

UMBRELLA PLANT

CYPERUS ALTERNIFOLIUS

Umbrella Plant.

This is a plant of the easiest culture and a large specimen is as handsome as a palm for decoration. It makes a handsome pot plant, or can be used in baskets or vases, making a charming effect. It will grow luxuriantly in water, and is therefore, indispensable for aquariums or fountains. Each 12 cts.; three for 30 cts.

COLEUS.

COLEUS (Foliage Plants.)

We offer a very fine variety of Coleus and they

Carnations.

The popularity of the Carnation is on the increase very rapidly. Next to Roses the Carnation is most sought after. The flower buyers have evidently learned to appreciate the many charms which the Carnation possesses. We offer a choice selection of the very best varieties. **PRICE**, each 10c; six for 50c.

Daybreak. Delicate salmon pink; vigorous grower. Color, when at its best, very soft, clear and pleasing. Flower will not stand in full sun, as the color bleaches and should be shaded when sun is strong. A very popular variety in all localities. Does well on nearly all soils. Should be grown cool to give best results.

Eldorado. Light clear yellow, petals edged with a narrow band of light pink. A strong, vigorous grower with fine healthy foliage; stems of good length, supporting large, finely formed flowers. The color shows up well under artificial light, and does not look white as so many yellows do.

Genesee Flowers pure white, borne on long stiff stems, often nearly 2 ft. in length, thus making it a splendid variety for cutting. Of very free blooming habit. Plant is healthy, vigorous and easily grown; foliage glossy, dark green.

Flora Hill. The largest white

variety to date, wonderfully free in bloom, clean and healthy; strong calyx; not subject to rust. Planted in enormous quantities all over the country, and has a fine record. Easily suited as to soil; beware of too much water and don't overfeed.

G. H. Crane. Without a doubt the best scarlet grown. It was tested by the originator for four years before introduced to the public. Nothing will equal it for large flowers of quality and quantity. Color, a flaming scarlet. Growth strong, hardy, broad foliage and makes a well formed plant; fine large flowers on strong stiff stems.

Gold Nugget. Clear, deep, yellow, slightly marked with red. In point of productiveness and constant blooming, a remarkable variety, strong grower, free, early and continual bloomer. Medium sized, high-centered flower, does not burst. Stem long and stiff, and bloom a first-class keeper. The best yellow we have ever grown, and a prize winner wherever shown. Reports from many growers confirm our opinion that it is the most profitable yellow Carnation to date.

Jubilee. Color intense scarlet; very large flower, on long, slender, but stiff stems; strong, nonbursting calyx. This variety is doing well with a number of growers. Seems to do best when grown inside all summer, and also does best on a strong stiff soil.

Mrs. Francis Joost. Another grand Carnation, with enormous size flowers, often measuring 3½ inches in diameter, at the same time being one of the freest blooming Carnations we have ever seen. Pale salmon pink, a very productive and beautiful variety, highly valued for cut flowers on account of its exquisite color and delicious fragrance, always in demand at the highest prices.

The Premier Quartet for 33c of Carnations. Postpaid.

G. H. CRANE, the best red.

MARQUIS, the best pink.

FLORA HILL, the best white.

GOLD NUGGETT, the best yellow.

CARNATIONS—Continued.

Mrs. Thomas Lawson. No plant, of whatever kind, has ever received so much description and free advertising by the newspapers of the whole country as this sensational carnation, which is said to have been sold for thirty thousand dollars. The size is enormous, stems stiff. It is free in growth, very free in bloom. Of strong, healthy constitution, and of a true pink color. Altogether a Twentieth Century Carnation.

The Marquis. One of the freest flowering, and in our estimation, one of the best introduced. In color a true pink, with no trace of magenta or purple. An exquisite shade, soft, yet rich, that is equally beautiful by artificial or day light. Of exceptionally fine form, full double, well rounded, with fringed petals. In size, $3\frac{1}{2}$ to 4 in. in diameter, borne on stout stems.

Chrysanthemums.

The rapidly increasing number of Chrysanthemum exhibitions held throughout the country each successive season shows the hold this popular Autumn flower has up on the affections of the flower loving public. Of the easiest growth, they quickly make large bushes, either in open ground or in pots, and the magnificent flowers which they give until severe frost, makes them ideal plants for yard, garden or pot culture. The season of bloom and size of flowers can be regulated by pinching off the buds as they appear. Partial shade, fairly good soil and moderate watering will bring successful results. We offer the best kinds now known. At the low prices for which we offer them, every one should have Chrysanthemums. They are the people's flower. **PRICE**, each 10c; six for 50c postpaid.

plant an elegant appearance.

Glory of the Pacific. This fine variety will rank as the very best of early pink sorts. It is of magnificent size and depth, with broad petals, which finally reflex, showing the clear pink color to excellent advantage. The plant is of dwarf, compact growth and comes into bloom very early in the fall. The flowers are of great size and a clear pink color.

Golden Wedding. The grandest golden yellow Chrysanthemum ever offered. In color it is a deep, bright golden or shining texture, is very large in size, the petals are both long and broad and channeled lengthwise. A perfect Japanese incurved of most beautiful form, free in growth.

Ivory. Unexcelled for pot culture or cutting; pure white flower of exquisite form.

Maude Dean. An immense pink variety; finely incurved; petals broad, shell shaped.

Major Bonaffon. Soft, clear yellow; full in the center, eight inches in diameter and nearly as deep. Of perfect form and finish.

Mme. F. Bergmann. Very large and full, and of the purest white, with creamy center; strong, sturdy habit; fine foliage. Most popular variety with florists for early forcing.

Mrs. Henry Robinson. In the Chrysanthemum family there is no grander white variety.

Niveus. Grand, snow white variety; center irregularly incurving, outer petals reflexing, nearly to stem. Constitution robust; foliage large and abundant, keeping quality unsurpassed.

The Big Four for 33 cents
of Chrysanthemums Postpaid.

GLORY of THE PACIFIC, best pink.

GEO. W. CHILDS, the best red.

GOLDEN WEDDING, best yellow.

IVORY, the best white.

Geraniums.

The improvement in the Geranium, both in the size of the individual flower and the truss, is wonderful when compared with the flower of a dozen years ago. Many of the single flowers are larger than a silver dollar, and the trusses are immense balls of living color; while in color we find from the purest white to delicate rose, brilliant scarlet, richest crimson, and many other shades. Price 12c each; three for 30c, postpaid.

DOUBLE.

Beaute Poitevine. Best salmon Geranium for bedding purposes; most profuse bloomer of all Geraniums. Largest size trusses, borne on long foot stalks; florets very large, of a beautiful, brilliant salmon. Always in great demand during Spring; brings a higher price than any of the others. No one can afford to be without it.

Countess of Harcourt. Pure snow white. A grand bedder. Florets large and beautifully formed. Extremely free in bloom, forming a bank of white.

Jean Vieux. An entirely new variety, which is becoming a great favorite as a bedding and pot plant. The flowers are simply immense in size, borne on long, strong, stiff stems well above the foliage. The color is a clear rosy pink with distinct white eye, flowers semi-double. The plant is a vigorous compact grower with broad deep green leaves.

S. A. Nutt. The best Crimson bedding geranium. This, the finest of dark crimson geraniums, has now taken the lead as a bedding variety, being used in the largest parks and public grounds of the country in preference to all others. Its dense, compact growth, profuse blooming qualities and sun proof constitution combined give it the prominence as a bedder it has attained. As a pot plant it cannot be excelled, as it does not make the long, straggly growth so many other geraniums do in the winter.

SPECIAL OFFER.

One plant each of the Four Double and Four Single varieties of Geraniums for 75 cts. postpaid.

SINGLE.

Clyde. A sport from Mrs. E. G. Hill, in every respect like its parent, except color, which is pure scarlet, of soft, even shade. Floret immense, $2\frac{1}{2}$ to 3 in. in diameter. Trusses 14 to 16 in. in circumference. A grand bedder, and also a fine pot plant.

Granville. One of the finest of all the single pinks for bedding or pot culture. The plant is a prolific bloomer, strong, robust habit of growth. The flowers are held high above the foliage by good, long stems, forming a mass of soft, clear pink.

L'Aube. Enormous sized trusses, large round florets, pure snow-white, retaining its pureness the entire season; in freedom of bloom, splendid habit and growth of plant, this variety resembles the excellent double white variety La Favorite; we believe this to be the very best single white up to date.

Mrs. E. G. Hill. For those unacquainted with the variety we would say it is a most distinct and pleasing shade of salmon, with light shading to the center. The finest salmon-flowered Geranium to date. One of the freest bloomers, continually covered with flowers.

ROSE-SCENTED GERANIUM. A favorite old plant quite indispensable for window gardens. Grown for the delightful fragrance of its foliage and most useful in making up bouquets. Price 12c each; 3 for 30c postpaid.

IVY-LEAVED GERANIUM, Galilee. Should be planted even more than at present for there is nothing more desirable for baskets, vases, or for any purpose where a trailing or climbing plant may be used. Rich, deep pink; large flowers of good substance, and not only flowers in Summer but makes a beautiful plant for the window in Winter. 12c each; 3 for 30c.

BISMARCK APPLE.

MAILING SIZE TREES ONLY.

Orders must reach us by April 15th.

This is perhaps the most wonderful new apple ever introduced. It originated in New Zealand and bears the second year after grafting. The fruit is remarkably large, very showy, (bright yellow). It has already been tested in Europe, United States and Canada and wherever grown it has proved a most astonishing revelation in high quality and especially in earliness of fruit. It is also claimed that it is the only apple that will do well in hot countries. On account of its beginning to bear while young and owing to its bearing when only a small tree, it is frequently grown in pots simply as an ornament. Each 18 cts.; three for 50 cts.; postpaid.

Currants.

Orders must reach us by April 15th.

Price by mail postpaid, 12 cts. each; by express charges collect, 60 cts. per doz., \$4 per 100

Black Champion. Very productive, large bunch and berry; excellent quality, strong grower. The leading well-tested black sort.

Cherry. Berries sometimes more than half an inch in diameter; bunches short; plant very vigorous and productive when grown on good soil and well cultivated.

Fay's Prolific. The leading market variety. Extra large stems and berries; uniform in size, easily picked; exceedingly productive. No variety ever made as quick a jump into popular favor, the demand most seasons being in excess of the supply.

La Versailles. Very large, red; bunch long, of great beauty and excellent quality; one of the finest and best. Should be in every collection.

North Star. The strongest grower among the red varieties; should be given plenty of room and ground kept well enriched; bunches average 4 inches in length and are freely produced. Combines extra hardiness, vigorous growth, extra quality and great productiveness.

Victoria. Large, bright red; bunches extremely long; berries medium size, of excellent quality. Good erect grower; very productive. Ripens late, making it one of the most valuable sorts.

White Grape. Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. Productive.

Grapes.

Orders should be received by April 15th.

Price of Grape-vines, 15 cts. each; three for 40 cts.; six for 75 cts.; by mail postpaid. By express not prepaid, \$1.00 per dozen.

BLACK VARIETIES.

Concord. The old, well-known and deservedly popular variety. Succeeds wherever grapes can be grown.

Moore's Early. Bunch and berry large. Vine very hardy and productive. Ripens early. Like the Concord, succeeds in nearly all sections.

Worden. An exceptionally fine variety of the Concord type, but earlier, bunch and berry larger, of better quality, and vine is hardier than that variety. In our opinion the best of all the black grapes.

RED VARIETIES.

Agawam. (Rogers No. 15.) Berries very large, skin thick; sweet and sprightly; ripens early. Vine very vigorous.

Brighton. Berries above medium to large, of excellent flavor and quality. Bunch large and well formed. One of the earliest to ripen.

Lindley. (Rogers No. 9.) Fruit medium to large, tender and sweet, ripens early.

WHITE VARIETIES.

Moore's Diamond. Berries above medium size; of excellent quality; has few seeds. Vine is similar to Concord in growth and foliage. Hardy and productive; ripens before Moore's Early. An excellent variety either for home use or market.

Niagara. This variety has come to occupy about the same position among the white varieties as the Concord among the black; a leading market sort; bunch and berries large; greenish white, when fully ripe pale yellow; of good quality.

Pocklington. Also a general favorite. Bunch and berries large, juicy, tender and sweet; when ripe light golden yellow. Vines hardy and vigorous, free from mildew, productive.

The Columbian Trio of Grape Vines.

AGAWAM, red.

NIAGARA, white.

WORDEN, blue-black.

These three best home sorts.

Of patriotic colors.

Of toothsome taste.

NIAGARA.

Gooseberries.

Columbus. Fruit of the largest size; oval, handsome greenish yellow; finest quality. Plant a strong, robust grower; foliage large and glossy. One of the best for general cultivation. 20 cts. each postpaid; \$1.80 per dozen by express.

Downing. An old and well-known variety. Fruit large and handsome, pale green of fine quality. A strong, vigorous grower, seldom affected by mildew. One of the best both for market and home use. 15 cts. each postpaid; 60 cts. per doz. by express.

Houghton. Fruit small to medium, paler, of fine flavor. Plants of slender, spreading growth and enormously productive. 15 cts. each postpaid; 30 cts. per dozen by express.

Industry. A new variety of foreign origin, which has created a sensation everywhere; productive of exceedingly large fruit of dark red color and delicious quality. Highly recommended, both in this country and Europe. We have fruited the Industry for years. It is certainly one of the largest Gooseberries on the market and one of the best. 20 cts each postpaid; \$1.80 per doz. by express.

Red Jacket (Josselyn.) An American seedling of large size; smooth, prolific and hardy, of best quality. Has been well tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. A wonderful cropper, with bright, clean, healthy foliage. 20 cts. each postpaid; \$1.80 per doz. by express.

Smith's Improved. Fruit large; pale greenish yellow. Unsurpassed in quality both for table use and cooking. Bush of moderate growth and exceedingly productive. 15 cts. each postpaid; 50 cts. per dozen by express.

DOWNING.

Blackberries.

Prices, except as noted, each 8 c.; 70 c. per doz. postpaid; \$1.25 per 100 by express.

Orders should reach us by April 15th at the latest.

Early Harvest. The earliest Blackberry, consequently one of the most valuable, where it is hardy. Here it has proven hardy. Ripening in July, with its productiveness, it is eminently profitable for market whilst its earliness and good quality make it a special favorite.

Erie. We have fruited the Erie for a number of years, and we find it one of the best, and its hardiness all that was ever claimed for it. It is one of the strongest growers, and will produce large crops on what would be called poor soil; its fruit is of the largest type, being very uniform in size, and perfect.

ICEBERG—The New White Blackberry.

ICEBERG.

Something entirely new in fruit and all who plant the new White Blackberry will be more than pleased. The following description is that of the originator. He says: "Owing to the somewhat unsatisfactory qualities of white blackberries so far known, the impression may have been entertained by some, that no white blackberry could be so productive and hardy with berries as early, abundant, large and handsome as the best black ones. The well-known Lawton, is, when ripened, unsurpassed and very generally known as the most productive market berry. One of the great grandparents of Iceberg was Lawton. The first generation of seedlings, when crossed with Crystal White, was all black; the second, also, though varying much in other respects, but the third produced this wonderful plant, bearing the snowiest white berries ever seen. Very little attention was paid to the long rows of crossbred descendants, until one day this berry was discovered among its black relatives with the canes bending in various directions with their load of delicious snowy berries, which are not only white, but so transparent that the seeds, which are unusually small, may be seen in the berries when ripe. Clusters are larger than those of Lawton; berries, as near as can be judged are at least as large, earlier, sweeter and more tender."

From Prof. EMORY SMITH, LELAND SANFORD, JR., UNIVERSITY, CAL. "I can see in my mind's eye those magnificent hybrid berries in your experimental grounds but feel I cannot appreciate your work, for it would take weeks, rather than hours, to give the experiments the careful inspection which they deserve. Each 12 cts.; six for 70 cts., postpaid; 100 for \$6 by express.

BLACKBERRIES—Continued.

LOGANBERRY, The Raspberry-Blackberry Hybrid. This thornless Raspberry-Blackberry originated in Cal. The vine or cane of the Logan-berry grows unlike either the Blackberry or Raspberry. It is an exceedingly strong grower making the growth of 10 feet in one season, foliage of a deep green color, coarse and thick. The fruit is as large as the

LOGANBERRY.

largest sized blackberry, of the same form and the color when fully ripe is a dark bright red. It partakes of the flavors of both the blackberry and raspberry, having a mild, pleasant flavor. It is excellent for the table and the seeds are very small and not abundant. The fruit is extremely firm and the vines are enormous bearers. The fruit ripens very early, just after strawberries, and is nearly all ripe and gone before raspberries and blackberries become plentiful. Always sells at highest prices. Vines are rust proof and without objectionable thorns and are never attacked by insects, and we believe our customers will find this a most valuable fruit. Each 15 cts.; three for 40 cts.; six for 60 cts.

RATHBUN, The Largest Blackberry known. The Rathbun has already established a high reputation in the locality where it originated and has only to become generally known to supersede other varieties. It is decidedly superior in size, hardness and quality. A quart box of Snyder and a quart box of Rathbun were each counted and while it took 164 berries to fill the

former, 45 berries of the Rathbun completely filled the quart. The Rathbun underwent a temperature of 20 degrees below zero, and produced a very good crop. The berries have very small seeds and no hard core, in fact no core is perceived in eating them—all is sweet, luscious and of high flavor. The plant is a strong grower, makes plenty of fruiting wood, and although a true blackberry in all other respects, it propagates very freely from the tips of the shoots, like a dewberry or a black raspberry. We cannot too strongly recommend this valuable new variety. Each 12 cts.; six for 70 cts., postpaid. 100 for \$6 by express.

Snyder. Very popular for the north and north-west on account of its extreme hardness; wonderfully productive, size medium, fruit juicy and sweet without the hard core of many sorts; canes remarkably strong and thrifty. More largely planted than any other of the ironclad varieties.

Raspberries.

Prices, except as noted, 8c each; 50c per doz. postpaid; \$2.00 per 100 by express.

Orders should reach us by April 15th at the latest.

CUMBERLAND. The Business Black Cap. Largest Black Raspberry Known. Another year's trial permits the introducer to say that "not a single instance has come to our knowledge where the Cumberland has failed to give the most thorough satisfaction." We offer it with the belief that it is the most profitable variety for market yet known. It well deserves the name of Business Black Cap. It is perfectly hardy, having undergone a temperature of 20 degrees below zero, unprotected, without injury, weather which badly crippled other varieties. For productiveness nothing exceeds it, few, if any, equal it. During a dry and unfavorable season it produced 6,000 quarts per acre, the Ohio under same

CUMBERLAND.

Cuthbert. Red. Leading late market variety all over the country. A remarkably strong hardy variety, stands the northern winters and southern summers equal to any. Berries very large measuring 3 in. around, flavor is sweet, rich and luscious.

Golden Queen. Best yellow raspberry yet introduced. Briefly stated it is a yellow Cuthbert of large size, great beauty, high quality, hardy and productive. Canes are of the strongest growth, no home garden complete without it. Its beauty, size and fine quality render it indispensable for table use, ripens in midseason.

Gregg. Black. Best of late black-caps, very large, wants good soil to produce best results. One of the best for evaporating as it is said to give most pounds to the bushel of any kind.

Loudon. Red. This raspberry ripens moderately early, and holds out very late, it is highly productive, claimed to exceed all other raspberries in this respect, a good shipper, large, of superior quality, and an attractive crimson color.

Garden Collection of

RASPBERRIES

for 20 cents postpaid.

- 1 Cumberland, black.
- 1 Columbian, purple.
- 1 Cuthbert, red.

conditions, yielding but a little more than one-third that amount. In size it is simply enormous, in quality unsurpassed. Ripening after the Palmer and Tyler, and preceding the Gregg, it may be termed a mid-season variety. It is a vigorous grower, throwing up stocky canes well adapted to support its loads of fruit. A dealer in Harrisburg, Pa., writes that he handled some of the fruit and easily sold it for 10 cts. per quart, when fruit of other varieties were selling at 5 to 7 cts.

Each 10c; six for 50c postpaid. 100 for \$5 by express.

Columbian. Purple. This great berry, is believed to be a cross between Cuthbert and Gregg, and is superior and larger than Shaffer's Colossal, which it resembles in type and color, and we can recommend it as worthy of a trial. For canning purposes, it is the very best raspberry in cultivation, yielding 8000 qts. per acre.