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THE NEW
IMPROVED
GUIDE
TO
ROSE CULTURE.

THE DINGEE AND CONARD CO.

ROSE GROWERS

WEST GROVE, PENNA.
Chester Co.

ROSES By MAIL AS SPECIALTY
1881

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THE DINGEE AND CONARD CO.'S ORDER SHEET FOR ROSES, &c.

CORRESPONDENTS WILL PLEASE WRITE VERY PLAIN—THEIR FULL NAME—POST OFFICE—COUNTY AND STATE. Money is not safe in Letters—unless the letters are Registered. REMITTANCES SHOULD ALWAYS BE MADE BY POSTAL ORDER—REGISTERED LETTER, OR BANK DRAFT,—we guarantee the safe arrival of all money sent us in either of these ways, and PRESENT AN ELEGANT ROSE (in addition to all other Premiums) to offset the cost of same.—Where Post Office Orders can be obtained, they are preferable to all other forms of Remittance, because there is no possibility of the MONEY BEING LOST. The Postal Order may be lost, stolen or burned, but we can always get Duplicates, when you tell us the Office of issue, the NUMBER of the POSTAL ORDER, and the amount. A convenient form for making up an Order is respectfully presented.

ADDRESS ALL LETTERS, AND MAKE POST-OFFICE ORDERS PAYABLE AT WEST GROVE, CHESTER COUNTY, PA.

Date, 1881.

Enclosed find Post-Office Money Order for - - - \$

“ “ Draft - - - - -

Cash by Registered Letter only - - - - -

For which send the following list of Roses, &c., by

VERY IMPORTANT--WRITE YOUR NAME PLAINLY, AND ALWAYS, NO MATTER HOW OFTEN YOU WRITE US, GIVE YOUR POST-OFFICE, COUNTY, AND STATE.

To the address of (Name)

Post Office

County

State

NUMBER.

VARIETIES.

Dolls. Cts.

1881

The New Guide

—TO—

ROSE CULTURE.

TO OUR FRIENDS.

WE PRESENT our "NEW GUIDE TO ROSE CULTURE," for 1881, and trust it will be found better and handsomer than ever before.

What the Guide is for.—The "GUIDE" is published for the use of our friends and patrons, whom it is designed to assist in the culture of Beautiful Roses, as well in making a suitable selection of varieties, as in the care and treatment necessary for their successful growth.

WHY WE EXCEL IN ROSES.—We excel in Roses because—unlike all other establishments—we make Rose growing A SPECIAL BUSINESS OF ITSELF. Leaving other Flowers to Florists and devoting exclusive attention to ROSES ALONE, we offer a stock which for extent and variety, is entirely unequalled in this country, and it is now well known that we produce and distribute more Roses than any other establishment in the world.

Hardy Plants.—Besides Roses and without interfering with their special culture, we grow FINE HARDY FLOWERING SHRUBS, ELEGANT CLIMBING VINES, SWEET-SCENTED HONEYSUCKLES, SPLENDID GLADIOLUS, LILIES, and a few other choice plants, but ONLY THOSE DESCRIBED IN THIS "GUIDE." Confining ourselves to these few articles, of which ROSES ARE THE CHIEF, we are enabled to produce all of the very best quality.

An Important Point.—WE MAKE A SPECIALTY OF DELIVERING OUR PLANTS SAFELY BY MAIL AT ALL POST OFFICES IN THE UNITED STATES. Our Roses and other plants are SPECIALLY GROWN AND PREPARED for sending by MAIL AND ARE SOLD UNDER OUR GUARANTEE TO DELIVER THEM IN PERFECT GROWING CONDITION AT EVERY POST OFFICE IN THE UNITED STATES. We send well matured, vigorous plants, ready for immediate bloom.

You can Order without Risk or Trouble.—The price of every article offered in the Guide is plainly marked, and we give careful directions for sending money safely, so that it is as easy and every way as satisfactory to order of us by mail, as it would be to buy if you were here in person.

Three Warrants.—We warrant the money to reach us (when sent according to direction). We warrant the plants to reach you in good condition; and we warrant you pleased with the quality of our plants, and our prompt and liberal dealing. Flower lovers everywhere are now obtaining the choicest Roses at the least possible cost.

A Large Business in Roses.—We run fifty large glass-houses to their fullest capacity, Winter and Summer, on ROSES ALONE. Ten tons of Guides are distributed to individual addresses. Postage amounts to many thousands of dollars; and during the busy season letters and orders are received and dispatched by the thousand every day.

Business Thoroughly Systematized.—The business is conducted by the proprietors in person, who give it their whole time and attention. Every part of it is done in the most thorough and systematic manner, so as to avoid error and insure perfect satisfaction to all who deal with us. Our mails are delivered by the Post Master in Locked Sacks, and opened under our personal supervision. Large Books of Record are kept, showing every order received, the date of its receipt, the full address of the sender, the amount and form of remittance, and when and how the goods were sent. Besides this the original orders are carefully indexed and filed for reference, so that the complete history of every order received can be correctly told in a few moments.

Roses Shipped Every Day the Year Round.—We send Roses safely, whenever they are wanted, planting is always in season in some part of the country, AND ORDERS ARE RECEIVED AND PLANTS FORWARDED EVERY WORKING DAY IN THE YEAR.

Personal Friends.—All our customers are considered personal friends whom it is a pleasure to serve faithfully, and our best exertions are always pledged to please them. Our large business has all been made by strict and careful attention to the wants of customers, and prompt, honest and liberal dealing to all.

Thanks.—While extending a cordial greeting to new friends, *we wish especially to thank the tens of thousands of old friends* who have been our patrons for many years, whose generous support has enabled us to develop a New Industry, and whose kind appreciation of our efforts to please has constantly cheered us on in the work.

Questions.—When information is wanted please examine the Guide carefully under the proper head before writing us, as most of the questions usually asked are there answered more fully than they can be by mail in the hurry of business. We wish to oblige our friends, however, and will cheerfully give any information in our power.

The Guide Mailed Free.—The Guide is mailed free to all our customers without request. It is also mailed free to every one who asks for it. Our customers can have the Guide mailed free to friends by sending address with request, and when desired, we will send GUIDES for distribution where they will do the most good.

Please Hand to Friends.—In our mailing lists, from which we send out the New Guide, it sometimes happens we have the same person under different names, or at different post offices. We try to avoid duplicates, but if you should chance to get a Guide *more than you want*, please hand to a friend interested in flowers; it is frequently a very welcome gift.

Handsome Compensation.—Besides offering handsome compensation in the shape of club terms, by which many persons get A SPLENDID COLLECTION OF ROSES FREE, we shall be truly obliged by any effort you may kindly make in introducing our Beautiful Roses to the notice of your friends and acquaintances.

Very respectfully,

THE DINGEE & CONARD CO.

ROSES IN OPEN GROUND.

Roses are the most beautiful of all flowers, and are among the easiest to grow, as no special treatment is required. They always thrive and bloom best when planted in open ground, but can be grown nicely in pots when desired.

Rose Buds are more valuable for decorative purposes than any other flowers, and it is very easy to have them in profusion. A small bed of our **Beautiful Ever-Blooming Roses**, costing only two or three dollars, will enliven your grounds and furnish a nice supply of buds during the whole growing season.

They Begin to Bloom at Once.—The Ever-Blooming Roses begin to bloom almost as soon as planted, and continue to produce a constant succession of lovely buds and flowers through all the Summer and Autumn months, until the plants are frozen up or covered with snow.

Our Ever-Blooming Roses are widely known as the most beautiful of all Roses; they combine perfect and lovely form with delicious fragrance, and all the charming and exquisite shades of color that Roses ever assume.

They do well Everywhere.—The Ever-Blooming Roses thrive and bloom nicely in all parts of the United States and most sections of Canada, and though not expected to bear Northern winters, many sorts, when well established, are quite hardy as far north as New York. Hardiness, however, is a small matter, as these Roses can now be so easily and cheaply replaced, that it pays better to get them new every year, than to incur much trouble in Winter protection.

Hybrid Perpetual and Moss Roses are very beautiful and are considered entirely hardy in ordinary situations, they need no protection in Winter and withstand hardship and neglect well; they bloom freely in the Summer, and occasionally during the Autumn months. The flowers are mostly of large size, very double and fragrant, and of rich, bright colors, including various shades of white and pink, but no yellow.

Climbing Roses.—Most varieties of Climbing Roses are entirely hardy. They need no protection in Winter, but require support, and should be planted near a porch or trellis, or some object designed to be covered from sight; they bloom very profusely early in the season and remain in bloom a long time.

Preparation of the Ground.—Roses will do well in any ordinary fertile ground, but are much improved in fragrance and beauty, by rich soil, liberal manuring and good cultivation. The ground should be well spaded and pulverized to the depth of a foot or more, and enriched by digging in a good coat of stable manure or any fertilizing material that may be convenient.

Plant in Beds.—Roses appear to best advantage when planted in beds or masses by themselves; they should not be mixed with other flowers when it can be avoided. The bed should be in a sunny place, free from shade and exposed to full light and air.

How to Plant.—When the ground is thoroughly prepared—fine, and in nice condition—wet the roots of the Roses so that the earth will adhere to them—make holes of suitable size, put in the plant, slightly deeper than it was before, spread the roots out evenly in their natural position, and cover them with fine moist earth, taking care to draw it closely around the stem, and pack firmly down with the hand. *It is very important that the earth be tightly firmed down on the Roots.*

When to Water.—If the ground is dry when planted, water thoroughly after planting, so as to soak the earth down below the roots, and if hot or windy it may be well to shade for a few days. After this not much water is required unless the weather is unusually dry. Plants will not thrive if kept too wet, and planting should never be done when the ground is muddy or soggy.

Cultivation.—The ground should not be allowed to bake or become hard, but should be frequently stirred with hoe and rake, so as to keep it light and mellow, as well as free from weeds and grass. If the ground is dry, a thorough hoeing or stirring of the soil is much better than watering and can be done as often as necessary.

Cut off the Faded Roses, or what is better, cut off the blooms before they begin to fade; the quicker the flowers are cut off after they are fully open, the more flowers the plant will produce. If the flowers are left on, the strength of the plant goes to produce seeds; the removal of the flowers encourages new growth and fresh bloom.

Pruning.—The Ever-Blooming Roses do not require pruning in the Summer, except what may be necessary to keep them in reasonable shape and limit, and this can be done at any convenient time. In the Spring it is best to cut back one-half or two-thirds of the last season's growth, and cut off all dead shoots, down to the live wood. The Ever-Blooming Roses may be Winter killed quite to the ground, but if the roots are not injured they will put forth new growth and bloom as well as before.

Pruning Hybrid Perpetual and Moss Roses.—These bloom best on strong new wood, and should be cut back severely (say one-half of the last season's growth) in the Spring before growth has commenced. As these Roses are hardy, and remain from year to year, they will gradually attain considerable size, and the pruning should be done with a view to the shapely appearance of the plant. They can be trained to any form required. If the tree form is preferred the plant should be kept to a single stem and staked up, till the requisite height and form are well developed. Liberal manuring and good cultivation add very much to the beauty and profusion of bloom of this class of Roses.

Climbing Roses should be pruned in the Spring before growth has commenced. Take off all dead wood, and cut off at least one-half of the last season's growth, or as much as may be necessary to keep the plant in good shape and within the limits desired.

When to Plant.—Always choose the most favorable time for planting in your own locality, and order at that time. We can send Roses with entire safety whenever they are desired.

Northern States.—In the Northern and Middle States the Spring and early Summer months are the best time for all kinds of planting in open ground. As our Roses are grown in a warm temperature, it is best not to plant out until danger of severe freezing is past, and the ground in a mellow and friable condition. Many people prefer to get their Roses early, before the rush commences, and grow in pots or boxes in-doors, till the season is sufficiently advanced for setting them out, and if you know how to care for them, and can keep them healthy, it is an excellent plan.

Southern and Pacific States.—Our friends in the Southern and Pacific States will choose the most favorable time for planting in their respective sections; we cannot advise as to when this is, as the planting season in these localities is different from ours. We send Roses safely whenever they are desired.

Fall planting in Open Ground is only recommended for those of the Southern and Pacific States where the Fall and Winter months are the most favorable time for all kinds of out-door planting.

Newly Planted Roses not Hardy.—It should be understood that a certain degree of growth and development is necessary to enable even Hardy Roses and plants to bear Northern winters. If newly planted just before cold weather, they cannot do it, they must be planted early enough in the season to make considerable growth and get well established before cold weather begins, otherwise they will most likely be Winter killed in spite of any protection that can be given.

ROSES IN POTS.

THE EVER-BLOOMING ROSES are the best for HOUSE CULTURE IN POTS—because they bloom quicker and more continuously than any of the others, and their style and habit of growth is more bushy and better adapted for the purpose. They can be kept nicely with other growing plants, and with proper attention to their requirements will bloom freely. Persons who order Roses for house culture in pots, can select any variety they choose, or if they prefer to name the colors they like best, we will select for them, and send those sorts we consider most likely to give satisfaction; each kind will be labeled the same as if named in the order.

Pots.—Do not use too large pots—if possible, not more than three or four inch. The rule is, one size larger than the plants have been grown in. The smaller the pot—provided, of course, it is large enough to contain the plant—the quicker and stronger the plant will start. It is very difficult to get a small plant to live and grow in a large pot. A Rose will not bloom much till the pot is well filled with roots, therefore, small pots facilitate quick bloom. If the pots are old, they should first be thoroughly washed. If new they should be soaked in water, otherwise they will absorb the moisture from the plant.

Soil.—Take good rich soil, mellow and friable. That made from old decomposed sods is the best. If manure is used, it should be old and thoroughly composted; *fresh manure is injurious*. In some places the soil is liable to be infested with the eggs or germs of injurious insects, such as small white worms, &c.; these can be effectually destroyed by thoroughly heating or roasting the prepared earth in a pan over a hot fire before using it for potting.

How to Pot.—Put a bit of broken crockery, charcoal, or other similar material, in the bottom of each pot to facilitate drainage, then enough fine earth to raise the plant to a proper height. It should not be much deeper than it was before. Next put in the plant and spread out its roots as near their natural position as possible; then fill in fine earth and press down firmly with the hand. When done, the pot should not be quite full; a little space is needed for water.

Water.—When first potted, water thoroughly—and if the sun is strong, shade for a few days—then give full light and air—though the plants should not be allowed to wither for want of water, the earth should get moderately dry before watering again. Too much water is worse than not enough. Very little water is needed until the plant starts to grow.

Re-potting.—If the plant should get too large for the pot, it can be shifted into a larger one at any time. You can tell if it needs shifting by turning the plant and ball out in your hand; if the earth is full of roots, matted and protruding against the sides of the pot, it can be re-potted at once. To do this, set the ball in the middle of the new pot, taking care to place it no deeper than it was before, then fill in fine earth all around, and pack it well to the bottom.

Why Roses Drop their Leaves.—We are asked why Roses sometimes drop their leaves after potting? It is usually owing to a change of temperature and other conditions; but it may result from too large a pot, too much water, or other causes—in any case, the best remedy is perfect rest. Keep the plant quite dry until new leaves begin to appear, then water sparingly; the earth in the pots should not remain soaked, but should dry out rapidly if plants are making a good growth.

A Plant is in Health when all its parts are in good working order, and established under favorable conditions of growth—but when taken up and removed, these conditions are unavoidably changed, and time is required for it to accommodate itself to the change. When re-set, the plant commences at once to repair damages, and prepare for growth—first, new roots push out, then gradually new leaves are formed. The old leaves, being adapted to the old conditions, cannot usually be sustained by the limited quantity of nutriment the young roots are able to supply, so there being no use for them they droop and fall. But new leaves will clothe the plant as fast as the roots can supply material, and beautiful flowers will follow as soon as it is well established in its new home.

General Treatment.—The conditions most favorable for growing Roses in pots are good rich soil, plenty of sunshine—the early morning sun is best when it can be had—reasonable and regular heat, and moderate moisture. The temperature may range from 40° to 50° at night to 60° to 80° in day-time. Plants should be washed or sprinkled frequently in blood-warm water; the leaves should be kept clean and bright—dust is injurious. If troubled with earth-worms, water occasionally with weak lime-water, or very weak tobacco-water.

Roses for Winter Bloom.—Roses that are intended for Winter bloom must be specially prepared for the purpose. In order to bloom well it is essential that the plant be in a vigorous growing condition and abundantly supplied with active feeding roots, ready to work at the time the flowers are desired. Any treatment which puts the plant in condition *to grow rapidly at the time you want the flowers* is just what is necessary—this object can be obtained in different ways—we give below a few illustrations, but there are other plans equally good which can be adopted if more convenient.

We furnish Roses suitably prepared for Winter Bloom during all the Fall and Winter months, purchaser's choice of varieties—same price as at other times. These are strong pot-grown plants that have been kept hungry. They are well furnished with working roots and *are anxious to get a chance to grow*. If potted in good rich soil, and put at once in a warm room, they will—with proper treatment—commence to grow and bloom immediately.

Some Persons prefer to get Roses for Winter bloom in the Spring, and pot them at once in large size pots, then plunge the pots in open ground in some partly shaded place, cultivate and keep healthy during the Summer, but water sparingly, and take off all buds as they appear. On the approach of cold weather take up the pots, remove as much of the top soil as can be done without dis-

turbing the roots, and replace with fresh rich soil, put at once in a warm room, and give plenty of water, they will push up a vigorous growth and bloom profusely, and will continue to bloom as long as they can be kept in growing condition. When done blooming they can be cut back and removed to a cool cellar, and if shaken out in the Spring and re-potted, with the same treatment as before, they will be ready for blooming again by the next Winter.

INSECT ENEMIES.

It is a remarkable fact in the wise economy of nature that *Destructive Insects do not increase largely in number from year to year*. A sudden increase in one year is likely to be followed the next by an almost total disappearance of the same variety. Do not allow yourself, therefore, to think you cannot grow Roses because the slugs or the bugs are so bad this year—a little perseverance to help your plants survive the present attack is probably all that is needed; next year you may not be troubled with them at all.

In guarding against the attacks of insects, it is well to remember that half the battle depends on keeping the plants healthy, and in strong growing condition. Good rich soil and thorough cultivation are the best insect preventives.

Frequent stirring of the ground with hoe and rake, besides benefiting the plants, is injurious and annoying to all insects whose eggs or young are deposited in the earth, and who want nothing so much as to be LET ALONE. As it is much easier to destroy a few insects when they first appear, than the countless thousands which these will soon produce, it is important to watch closely the first attack, and apply the needful remedies at once.

The Aphis or Green Fly attacks the young growth, and will first be found at the extremities of the branches. It feeds on the juices of the plant, and will soon starve and sicken the whole bush. Remedy, *Tobacco Smoke*. This is easily applied by covering the plant with a box or barrel, or even a quilt and putting under a pan of burning Tobacco; the smoke should remain on an hour or more. If the insects are very bad it may take frequent applications, but it is a sure cure. A strong tea of Tobacco will answer the same purpose, if more convenient to apply. The infected part may be dipped in, or the whole plant thoroughly sprinkled as often as may be necessary. For house plants when Tobacco is not desirable, a hot water bath is almost equally effective. The water should be as hot as the hand can bear, and the whole top of the plant dipped in two or three times in succession; but it should not remain in more than two seconds at a time.

The Rose Slug is a much worse enemy than the Aphis, but it, too, can easily be kept in check by proper attention. The body of the Slug is green and soft, almost transparent, like jelly; they eat the surface of the leaf, leaving the veins and skeleton untouched, and they multiply so rapidly that they will destroy all the foliage of the largest bushes in a few hours. One plan is to dust the plant thickly with powdered or air-slaked lime, plaster of Paris, road dust, or ashes, and repeat vigorously as often as may be required. Or, the plants may be thoroughly sprinkled and washed with a strong suds, made of soft soap and salt. A recent writer says the following remedy is thoroughly effective, cheap, and quickly applied: Dissolve one tablespoonful of *Powdered White Hellebore* in two gallons of boiling water; when cool apply to the Roses with a whisk broom, bending the tops of the plants over, and dashing on the water in a fine spray, so as to reach the under side of the leaves as well as the upper. The Hellebore can be had of any druggist, and one application is usually sufficient for a season.

The Rose Bug is well known to cultivators as one of their most desperate enemies. The only cure is hand picking. This is not a serious matter, but can easily be done if taken in time; the Bugs being large, may be quickly brushed or picked into a vessel containing water, after which they should be burned. The best time to gather them is early in the morning. As in most other matters, constant vigilance is the price of success.

Mildew.—When plants suddenly become covered with a whitish looking mould or dust, the disease is known as Mildew. Unless a very severe attack it will not probably kill them, but only retard their growth. It is believed to be induced by atmospheric causes, as sudden changes of temperature or moisture. For out-door plants, a thorough stirring of the soil, with a view to encourage strong growth, is probably the best thing that can be done. In-doors the same treatment, with the addition

of a fine dusting of flour of sulphur over the whole plant. Sulphur is thought to be an antidote to the growth of fungus, of which the white mould referred to is one form.

The Mealy Bug is not apt to trouble Roses much; but is sometimes very injurious to other house plants. It nestles closely at the base of the leaves and branches, and resembles at first sight a speck of white cotton, but on close examination proves to be a repulsive looking bug covered with a white powder. He is rather fond of Tobacco and other poisons, but does not like Alcohol. So this is the thing to give him—it can be put on with a feather or small brush, and he can be removed with a pin or needle.

Red Spider is a very minute insect, first appearing on the underside of the leaves, and though difficult to see, unless present in considerable numbers, its effects are quickly noticeable by the browned or deadened appearance of the leaves. It flourishes best in a hot dry atmosphere, either indoors or out; moisture is its greatest enemy. *Sprinkle or wash your plants frequently, taking care to wet the underside of the leaves thoroughly*, and you will not be troubled with Red Spider. In bad attacks it may be necessary to sponge the leaves daily with warm water until the pest is thoroughly destroyed.

White Worms at the Root.—If troubled with White Worms at the root, take up and wash the roots clean in warm water, and re-pot in soil that has been prepared as directed on page 7.

ROSES IN BEDS OR MASSES.

To produce the finest effect, Roses should undoubtedly be planted in beds or masses—no other flowers should be planted with them. When convenient, circular beds are perhaps the most desirable. These should be highest in the middle, sloping gradually to the edge. A bed 12 feet in diameter will hold 150 Roses nicely.

Deep bright colors are usually preferred for massing—some people prefer to plant but one sort in a bed—others like to have as many different kinds as possible in the same bed—this is a matter of taste however, that people will decide for themselves—**THE MAIN THING IS TO PLANT PLENTY OF THEM.** All Roses are beautiful. And it does not make much difference how they are arranged.

WINTER PROTECTION OF ROSES.

Winter protection is not so important a matter now as it used to be, because Roses are so cheaply and easily replaced, that it does not pay to incur much trouble or expense in keeping them over.

General Directions.—So much depends on climate, location, condition of plants, &c., that only general directions for Winter protection can be given, the rest must be learned by trial and experience. It is important not to cover too soon, defer covering as late as possible, moderate freezing helps to mature and ripen the plant, and renders it easier kept during Winter. The covering should allow considerable circulation of air and light, and must not pack and retain water, or rot or decay. Do not uncover in the Spring until frost has left the ground, and there is a prospect of reasonably settled weather; when uncovered, the plants should be cut back and pruned as directed, and the bed nicely dug over and raked.

Our Plan.—In localities where the Winters are not more severe than at New York city, many of the Ever-Blooming Roses are nearly hardy, and we think it best to leave all in open ground, giving such slight protection as may be convenient, the percentage of loss will be quite as low as in any other way, and much less trouble.

When convenient, the Rose beds may be nicely covered four or six inches deep with forest leaves, held in place by Evergreen boughs or brush of any kind laid loosely on and around the plants. Coal ashes, too, makes an excellent covering, it should be put all over the bed six or twelve inches deep; when these are not at hand, sods, road or street scrapings, or even ordinary earth may be used. If stable manure is put on, it must not be thick enough to heat or ferment.

To Keep in the Cellar.—Take up as late in the season as safe, that is just before Winter actually begins, cut back the tops within six inches of the ground, and pack the roots in a box of nice mellow soil *well firmed down*, place the box near a window in a light airy cellar, or some similar position, water occasionally during the winter, but only when absolutely necessary, as dormant plants require but little water; set out in open ground as early in Spring as weather is suitable.

Wintering in a Pit.—Many persons are very successful in wintering tender Roses, and other half hardy plants, in a pit. A pit is made by digging out a space in the ground like a cellar. It should be sunk four or five feet deep in dry well-drained ground, and, if possible, in a sunny or sheltered situation; the sides may be walled from the bottom with stone, brick or boards, six inches or a foot higher than the surface of the ground outside, and nicely banked up all around. The pit should be tightly roofed, or covered in part at least, with glazed sash, so arranged as to be easily raised at one end to admit air. Plants can be set in pots, or planted in the bottom; if the latter, good soil should be put in for the purpose. Roses from open ground should not be taken in till danger of severe freezing, moderate cold will not hurt them. When ready, take up carefully, cut off at least one-half the tops, and plant nicely in the bottom of the pit, *taking care to firm the earth tightly on the roots.* As the plants are not to grow much, they may be set quite close; water thoroughly when first put in, but afterwards, only when dry; keep moderately close for a few days at first, and afterwards give air freely in fine weather. This is important for the health of the plants. If desirable the pit may be made large enough to admit of your going in occasionally and examining them. Keep a sharp lookout for insects, mice, &c.

Roses Standing Alone.—To protect large Roses standing alone, drive a stake as tall as the plant firmly by its side, tie the plant nicely to the stake, then take straight straw or Evergreen boughs of a suitable size, stand them neatly and closely around and bind firmly together with bands six inches apart.

Another Plan.—Take an old box or barrel, knock out the top and bottom, turn it over the plant and fill loosely with leaves, clean straw or small evergreen branches. A free circulation of air is desirable, the object is not to keep the plant warm, but to break the force of sudden and violent changes of temperature, bright sunshine, and cold drying winds. Never put any material in contact with the plant that will ferment, heat or rot, or that will retain water and become wet and soggy.

PLANTS BY MAIL.

The excellent facilities offered by the Post Office Department for carrying small packages of plants and other goods, *by mail*, has proved a great public convenience, and is now considered as indispensable as having letters and papers delivered in the same way. It gives persons in all parts of the country the opportunity of purchasing the choicest goods in the best markets. As money can be sent safely by Postal Order, and the best houses advertise in the leading newspapers, ladies can do their shopping where they are treated best; no difference if this is 3000 miles away.

GENERAL NOTES.

Pretty Homes.—A few flowers will do more towards making a home pretty and attractive than many times their cost expended in any other way. There is really no excuse for cheerless homes when they can so easily be made pleasant and inviting by a little judicious planting; a bed of Roses, a few flowering shrubs, some pretty climbing vines, honeysuckles, &c., will make the humblest home a place of beauty.

Residents in Cities who order plants sent by mail should be very particular to give their **STREET** and **NUMBER.** Packages by mail that have to be handled separately from letters and papers are liable to be overlooked in city Post Offices, unless plainly directed to **NUMBER** and **STREET,** carriers sometimes forget packages of this kind. If not received promptly, be sure to ask at the Post Office for them.

Headquarters for Roses.—We lead the Rose market in this country. If you want Roses, the place to get them is at **HEADQUARTERS.** We treat our customers so liberally that we every year give away in Premiums and Extras more Roses than most establishments grow.

Flowers in School-Rooms.—A friend tells us their district school is in charge of a lady who loves flowers. She has induced her pupils to plant and care for some fine plants which bloom beautifully, and gives the school-room a charming appearance, the children have become much interested, and gladly assist in the care of the plants, while the school-room is one of the prettiest places in the village, and in wonderful contrast to the bare walls and staring windows usually seen. The idea is an excellent one, and worthy of being extensively imitated.

Floriculture.—Some European countries are ahead of us in Horticultural education. Many of the public schools in Germany and Sweden have flower gardens attached, and the children are regularly instructed in gardening, the structure and growth of plants and other kindred subjects. Surely we cannot afford to be behind other nations in an art so essential to the pleasure and enjoyment of refined homes.

Public Institutions.—Schools, asylums, colleges, cemeteries, hospitals, parks, and other public institutions who design expending \$20 and upwards, can send list of plants wanted, and get special rates in proportion to the size of the order.

Gladiolus with Roses.—Gladiolus is one of the few flowers which do very well planted between Roses, particularly in beds of Hybrid Perpetuals. They occupy but little space and their large spikes of gorgeous colors make a fine show at a time when Roses are not in bloom.

Hard to Please.—We like to have orders from people who are hard to please, and think they can't be suited. Try as hard as they like, they have to admit, *we do please them*.

Liberal and Entertaining People want the best of everything. Our beautiful Roses are the finest of all flowers, and are one of the luxuries of a refined home.

Novelties.—We offer more novelties this year than ever before. The season has been very prolific of NEW ROSES. Many of them are very fine, we hope all are valuable; but don't think for a moment that they in any way detract from the beauty of the good old kinds; many of which can't be beaten, and you can get a large bed of them for the price of a very few untried novelties.

Home Folks.—An old customer writes, "Our folks love Roses, and I really believe we derived more pleasure from the small bill of Roses and Gladiolus I bought of you last Spring, than we should have gotten from ten times the amount expended in a trip to Newport or Saratoga." She adds, however, "It is nice to have both!"

Have you seen our Beautiful Seedling Gladiolus?—They are so cheap you might think they were common. We can't make much money out of them, but it is a pleasure to give our friends a good thing, *and these are really extra fine*. Persons who have room and can afford it should plant them by the hundred and thousand. By planting at two or three different times you can have a splendid show from July to October. For space required, &c., see page 56.

Garden Roses.—We are frequently asked for Garden Roses, as though only some varieties of Roses were suitable for garden culture. This is a mistake. All Roses are Garden Roses, and do best when planted in open ground in Summer.

Hardy Roses.—People often write, "I want Roses that are hardy and that will bloom all the time." When such requests comes from the South, they can be filled to the letter; *there* the EVER-BLOOMING ROSES are hardy, and they bloom as nearly all the time as any plant can reasonably be expected to do. But in the North the case is different; *here* the EVER-BLOOMING ROSES thrive and bloom beautifully, but are not entirely hardy, while the HYBRID PERPETUALS, MOSSES and CLIMBERS, which are hardy, do not bloom all the time; therefore as neither class combines in itself perfect hardness and constant bloom, a choice must be made between them, or, what is better, a bed of each kind may be planted.

WE ADVISE PLANTING A BED OF EACH WHEN CIRCUMSTANCES WILL PERMIT. If this cannot be done, and one is compelled to have Hardy Roses, that will stand the rigorous winters of the North without protection, then order HYBRID PERPETUALS, MOSSES and CLIMBERS. These are the hardiest of all Roses.

The Dingee and Conard Co.'s Beautiful Ever-Blooming Roses, are so remarkably fine and distinct, that they have acquired a character entirely their own; they are celebrated wherever known for their charming beauty, delightful fragrance, and quick and profuse bloom. Though not entirely hardy in all localities, they can usually be kept over Winter in one of the ways described on page 9; but if lost, their first season's bloom will have amply repaid their trifling cost. They are much harder and more beautiful than bedding plants, which are bought for one season only, and if necessary, you can well afford to plant them new every year.

Large Roses.—We are frequently asked for LARGE ROSES; people say they wish them for immediate effect. We do not send out Large Roses, because they do not give satisfaction. Our vigorous young Roses bear removal better, grow large very fast, and produce ten times as many flowers the first season as the large Roses usually sold. Roses that have been forced to large growth and bloom under glass, and then removed to open ground, require time to recuperate, and frequently stand all Summer without blooming at all.

How to Treat Roses Received by Mail.—Treat them precisely as if received by express, or in any other way. If they have been in the package for several days, whether very dry or not, it is a good plan to soak in a shallow basin of quite warm water for half an hour or more before planting, leaving a portion of the wrapping on. This will be found to revive them greatly. Always remember they have come from a warm temperature, and should not be subjected to too sudden change. Buds that may be on when received should always be removed, as the effort to bloom while the roots are unable to furnish nourishment weakens the plant. If the tops should be accidentally broken in the package or otherwise, the plant is not necessarily injured, the vitality is in the root; cut off the damaged parts and new shoots will soon be formed in their place.

See particular directions for planting in open ground and pots.

Why Roses may vary in color and sometimes come single and imperfect when first planted.—In describing Roses, we try to give the prevailing color of the perfect flower. Buds are sometimes very different in color from the same flower when fully open, and first blooms are frequently single and imperfect in form, as well as deficient in color and fragrance, because the roots are not sufficiently established to furnish the full amount of nourishment required. The same effects are also produced by other causes, as for instance, poor ground, shade and insufficient light; too much or too little moisture; too close proximity to buildings or larger and stronger plants, trees, vines, &c. In fact, anything which interferes with the growth of the plant or impairs its vitality, will lessen the beauty and color of the flower. Give your Roses opportunity to grow strong, and they will not disappoint you in color or fullness of bloom.

What our Customers Say.—Intending buyers are interested in hearing what old customers say, we prefer they should speak for themselves, please see a few specimen letters in the back of this book. We have thousands more equally good and all unsolicited.

Efficient Management of the Post Office Department.—We again have the pleasure of commending in the strongest terms, the efficient management of the Post Office Department, for the wonderful promptness and certainty with which packages are delivered to all Post Offices in the country—even the most remote. We do not know that one package in a thousand has failed to reach its destination safely.

To Postmasters.—We are in constant receipt of many courtesies from Postmasters, messengers and carriers in all parts of the United States and Canada, for which we beg to return our sincere thanks. We are always glad of the opportunity to return a favor done our customers or ourselves, and will be obliged if you will kindly call our attention to any matters of the kind.

Personal.—We believe in straightforward, liberal dealing, and it so happens that our customers are the most liberal and considerate people in the world. We constantly strive to deserve their confidence and good wishes.

A Large Rose Garden.—Our Roses are scattered all over the Continent, from Newfoundland to Mexico. Every one who has a garden or a home wants them, and we are trying to grow them in sufficient quantity to supply the constantly increasing demand.

No Charges to Pay.—No express or other charges to pay WHEN PLANTS ARE SENT BY MAIL, and we guarantee them to reach you in just as good condition as if sent by express. This applies, of course, to small orders, large orders should be sent by express when convenient.

Canada.—Plants for Canada must be sent by Express. The Express companies forward promptly and at reasonable rates, and collect their charges and the custom duty at destination. The U. S. mails do not carry packages of plants having any intrinsic value, or over 8 ounces weight to **Canada or other foreign countries**; therefore, we can not send Roses *by mail* to points outside of the United States.

Other Foreign Countries.—For the reason given above, we can not now send Roses *by mail* to any foreign country, and we find it so difficult and unsatisfactory to forward *small packages* by either Ocean Express or Steamship Lines, that we do not invite orders from foreign countries, unless from persons who have agents on this side who will receive and forward the plants for them.

INFORMATION FOR PURCHASERS.

Guarantee.—All Roses and Plants sent out by us, whether by mail or express, are guaranteed to reach the purchaser in good growing condition. In case of accident by which they are injured or spoiled in any way before delivery, we request information to be forwarded immediately, so that they may be replaced at once. Having arrived in good order our responsibility ceases.

The Difference.—A lady writes: "The Roses I got of you were very nice, and came in good order, I planted them out '*exactly as directed in the Guide*,' and three of them died, please send me three more in place of them as you promise."

Answer.—We guarantee the plants to reach the purchaser in good order, and will cheerfully replace them if they do not, but we do not insure them to live after this, because the treatment they receive is beyond our knowledge or control; we know that with fair treatment they will live and grow beautifully, but are sorry to say they are sometimes killed miserably, and with the best intentions, by persons who do not understand the requirements of plant life, and even when thinking like the above writer that they are following the exact directions given in the Guide, this we cannot be responsible for.

Do not run needless risk by sending money loose in ordinary letters, when you can easily make it perfectly safe by remitting in either of the ways we direct, and get an ELEGANT ROSE PRESENTED for your trouble. If stolen or lost, you can scarcely rid yourself of the belief that somehow or other we are to blame for it.

When to Order.—As the planting season is different in different localities, we advise our friends to order at the most favorable time for planting in their section; we can send Roses with entire safety at any time desired; in fact, we send out Roses every working day in the year.

Size and quality of Plants.—The Roses we send are fine, strong, healthy plants—grown in pots—many of the Ever-Blooming varieties are now in bud, and will quickly come into full bloom. Where the season is sufficiently advanced they are suitable for planting at once in open ground, or they can be grown nicely in the house, in pots or boxes.

Our Roses all Pot Grown.—All our Roses are Pot Grown, and specially prepared for safe transportation and immediate bloom. They are grown in pots in ordinary fertile soil, without manure or stimulants of any kind; our design being to produce strong, healthy, well-matured plants, well furnished with working roots. Instead of forcing them into bloom here, we aim to keep them from blooming as much as may be, and to get them ready and in the best possible condition to grow and bloom quickly after planting out. Our Roses are not tired and needing rest, or petted and forced so that they demand unusually nice treatment, but are sent out strong and hungry, ready for work, inured to hardship, and fully prepared to battle for life, and this is one great secret of their success. **YOU CANNOT EASILY KILL THEM OR KEEP THEM FROM BLOOMING.**

All on their own Roots.—Our Roses are all grown from Cuttings and are consequently ALL ON THEIR OWN ROOTS. If they incline to sprout from the root, they should be encouraged to do so, as young, vigorous shoots produce the finest flowers; they CANNOT THROW UP WILD SHOOTs, because root and top are the same. As long as any part of the plant or root remains it will produce the same beautiful flower. We do not send out any budded or grafted Roses.

Purchasers' Choice of Varieties.—We have on hand at all times an enormous stock to select from, and endeavor to grow all the varieties named in quantity sufficient to furnish exactly what is ordered. We offer our whole stock without reserve, and rarely have to make any changes in purchasers' selections.

Printed Labels.—We label each variety with a *printed* wooden label; this is a great improvement on the old plan of writing the names, as they are much easier to read, and more durable.

How Packed.—We pack in strong wooden boxes, with live moss filling. Though this is the most expensive way, IT IS THE BEST, AND, THEREFORE, WE USE NO OTHER.

NO ORDER FILLED FOR LESS THAN ONE DOLLAR.—The cost of box, packing, and postage, saying nothing of the value of the plants, is from 25 to 50 cents for each package, and it costs just as much to send a single plant as to send five, because, to insure safe carriage the box must be full. One dollar is the smallest order that will pay for mailing in the excellent way we do it.

Postage Paid.—At the prices named we prepay all postage, and deliver the plants free at every Post Office in the United States. ,

Correction of Errors.—We take all possible care to avoid errors, and when any occur, request information to be forwarded immediately, so that they can be corrected at once; *we cannot afford, and do not mean to have a single customer dissatisfied, if prompt and careful attention to his wants will prevent it.*

Pleasant Entertainment.—We aim to make it as safe and pleasant, and in every way as satisfactory to order Roses by mail, as it would be to purchase them of us if you were here on our own grounds.

Weight of Mail Packages.—The weight of packages that can be sent by mail is limited to four pounds, and though this will admit quite a number of fine Roses, larger orders are frequently wanted. When such is the case, we can make up in small packages and send by mail, or ship the whole by express, as may be desired.

Express.—When plants are ordered sent by express, we will add as many Extras as we can afford, but the purchaser must pay the express charges. We do not promise larger Roses by express than we send by mail, but can frequently send larger shrubs and other plants, and sometimes larger Roses. For express orders we always select the best for the purpose we have on hand at the time, giving careful regard to the interest of the purchaser. When ordered C. O. D. return charges on money will be added; we make no charge for boxes or packing. Our system of packing is so complete that we can ship with perfect safety during the coldest or hottest weather, and guarantee the plants to arrive in good condition.

Some People prefer their Plants by Express, and we are glad to send them in this way when directed. They say the plants have more room in the boxes, are not mussed so much, and look larger and better when opened; besides this they can have a portion of the earth left on the roots, which they think helps the plants to start quicker and grow faster than when the earth is all shaken off. For large orders and short distances, or where the expense is not an object, it is usually very satisfactory, but for small orders and long distances, we claim we can send just as safely and satisfactorily by mail as by express, and save the purchaser express charges.

The Most for the Money.—We always try to do a little better than we promise. Our customers say it is much pleasanter when unpacking orders to find a few more plants than were expected, than a few less, or even the exact number. *They always get the largest value that can possibly be given for the money.*

Gratis.—Gratis plants are those presented over and above the order. *Please notice* that to save writing, "gratis," our presented plants will hereafter be marked **P.** on back of label. It is well to take good care of all presented plants; they are frequently as fine sorts as you can buy.

Extras not Wanted.—Persons who do not want any extras, *must be sure to write* NO EXTRAS WANTED *on the face of their order,* otherwise they will be certain to get some. It is natural for us to be liberal.

New Roses of '80.—Under this head, on colored leaf, we offer the CHOICEST EUROPEAN NOVELTIES, of our own importation. THE STOCK PLANTS PURCHASED IN PARIS AND LONDON, COST THEIR WEIGHT IN GOLD.

Beautiful Hardy Flowering Shrubs and Climbing Vines.—Besides Roses, we offer in the GUIDE, BEAUTIFUL HARDY FLOWERING SHRUBS, CLIMBING VINES, GLADIOLUS AND LILIES, all of which can be sent nicely by mail at the prices named. These are among the very nicest things of their class. They are grown specially for our mail trade, and can be depended upon to give perfect satisfaction. See descriptions under their proper heads.

Bedding Plants.—We do not grow or offer any plants except those enumerated in this book.

HYDRANGEA GRANDIFLORA and **HYDRANGEA OTASKA** (see cuts) are among the finest hardy flowering shrubs. If you have not already got them, do not fail to order both. They will please you and should be in every collection.

Magnificent Seedling Gladiolus.—We ask particular attention to our splendid Seedling Gladiolus—mixed colors—and **Twenty-eight elegant named sorts,** they are among the finest ever offered in this country. Our friends will do well to plant them by the hundred; their remarkable beauty will surpass all reasonable expectations.

BEFORE CLOSING YOUR ORDER SEE OUR OFFER OF PREMIUM ROSES; NEW ROSES OF '80, AND DIAMOND LIST ROSES. REDUCED RATES ON HARDY ORNAMENTAL FLOWERING SHRUBS, CLIMBING VINES, &C., &C. PARTICULAR ATTENTION IS ALSO ASKED TO OUR VERY LIBERAL CLUB TERMS AND SPECIAL OFFERS—PERHAPS A FEW NEIGHBORS WOULD LIKE TO SEND WITH YOU.

TO CORRESPONDENTS.

When writing us *do not forget to sign your Name and be particular to write your Name, Post Office, County and State, clear and plain.* We constantly receive letters from persons whose addresses it is almost impossible to make out. Some forget to give the name of their Post Office, others the name of their State, and occasionally one comes with no name at all. Most of these we have been able to trace, but some having illegible Postmarks, cannot be located, and are filed as DEAD, to await any clue that may arise.

Please Always Sign the Same Name.—Failure to do this, particularly when inquiring for lost or missing orders, or referring to orders previously sent, frequently causes annoyance and trouble of the most vexatious kind. We cannot know that Mary E. Smith and Mrs. John W. Smith is the same person.

Please Use the Order Sheet when Convenient.—We send a neat Order Sheet and printed envelope with each GUIDE. These will be found convenient for sending orders, and are much easier for us to fill from than when orders are written on ordinary paper. Shall be pleased to supply more when wanted.

No difference how lately or how often you may have written us always give your full Name, Post Office, County and State.—The STATE is of great importance, as there are many Post Offices of the same name in different States. Full, clear and distinct addresses, besides greatly facilitating business, insures prompt and careful attention. Illegible orders and imperfect addresses are unavoidably thrown aside, to be attended to last.

Please Look Over Your Order.—After making out your order it is best to look carefully over it to see that it is correct. This takes but a moment, and may save much trouble and annoyance.

Keep a Copy of Your Order.—If you keep an exact copy of your order you can tell just what and when you ordered, and can send an intelligible letter of inquiry at any time it may be necessary.

Postage Stamps.—When writing a letter that requires an answer it is always best to inclose a stamp, and when necessary Postage Stamps can occasionally be used for small change, but they are a poor substitute for money when ordering goods, and should never be sent unless from remote places, where suitable currency cannot be obtained. If sent in ordinary letters they are about as likely to be stolen as money, and they frequently come to hand so badly stuck together, as to be utterly useless. Please do not send Stamps when you can possibly get anything else.

POST OFFICE ORDERS, REGISTERED LETTERS, &C.

Post Office Orders are the safest and most convenient form of remittance yet devised. If not to be had at your nearest Post Office, it is worth going a little further to obtain one. You can get the exact amount desired; no difficulty making change, and absolutely no risk of losing your money, because no one can use a Postal Order, except the person to whom it is made payable; and if lost, stolen or burned upon the way, we can get a duplicate, when you tell us the *Office where issued, the number, date and amount.* (These matters should be noted for reference before mailing.) Always inclose the Postal Order in the same letter with your order for the plants; both will then be received at the same time, there will be no uncertainty about the amount, and no cause for delay in filling.

Bank Drafts on New York, Philadelphia, or any principal city, can be had of all banks and bankers. They are safe because no one can get the money except the person or company to whose order the Draft is made payable, and if lost, stolen or destroyed, the bank will issue a duplicate when satisfied of the loss.

Registered Letters.—Letters can be registered at every Post Office in the United States, *all Postmasters are obliged to Register letters when requested to do so.* Inclose the money in the presence of the Postmaster, and take his receipt for it. We receipt to our Postmaster for every Registered Letter received. Registered Letters generally come safe, but are not as good as Postal Orders, because the Government merely promises to take special care and try to deliver them safely, and if lost or destroyed will not replace the money, but when you buy a Postal Order the Government takes your money and becomes responsible for its payment as directed.

A Nice Present.—For the purpose of encouraging our friends to send their money safely by

Postal Order, Registered Letter or Bank Draft, as directed, *we present free, in addition to all other premiums, an elegant Rose, for every remittance made us in either of these ways.* (See below). In other words, we pay you for taking care of your own money, and trust you will be induced to avoid the loss so likely to occur when money is sent loose in ordinary letters.

Why Some Letters Fail to Reach Us.—Letters fail to reach their destination from various causes. A few are stolen, letters containing money are much more likely to be stolen than others, because mail thieves can tell a letter containing money almost as far as they can see it, and the feel and smell are unerring indications. Besides this, whole mails containing thousands of letters, are sometimes burned up or destroyed by Railway and other accidents. In such cases **ALL THE MONEY CONTAINED IN REGISTERED AND ORDINARY LETTERS IS A TOTAL LOSS TO THE SENDERS, BUT POSTAL ORDERS AND BANK DRAFTS CAN BE DUPLICATED WITHOUT ANY LOSS.**

Orders Promptly Answered.—All orders received by us are filled immediately on their receipt. There is no deviation from this rule unless for a short time in the height of the season, when it may be impossible to fill the orders as fast as they come to hand. In this case every order is acknowledged by mail as soon as received, and filled promptly in rotation.

Letters of Inquiry.—If you do not hear from us in a reasonable time after sending your order, read carefully our directions for **DELAYED ORDERS**, and send a letter of inquiry at once. No difference how many letters of inquiry may be necessary, keep on sending them till you get an answer. Instances have occurred in which several letters have been lost in succession from the same writer.

HOW TO SEND MONEY.

All money sent us as directed in either of the three ways given below, is at **OUR RISK**, and we will send full value for it in all cases.

First.—**POST OFFICE ORDERS, PAYABLE TO US AT WEST GROVE POST OFFICE, CHESTER COUNTY, PA.**

Second.—**BANK DRAFTS, PAYABLE TO OUR ORDER, ON NEW YORK, PHILADELPHIA, OR ANY PRINCIPAL CITY.**

Third.—**MONEY IN REGISTERED LETTERS.**

(For information about Post Office Orders, Bank Drafts, and Registered Letters, see page 15.)

Notice.—We will not be responsible for money sent loose in ordinary letters. **It is not safe.** Persons who send it in this way must take the risk themselves, and if lost must not expect us to make it up; we cannot do it.

Canada.—Friends in Canada can remit by **INTERNATIONAL POSTAL ORDER, BANK DRAFT ON NEW YORK, OR CANADIAN CURRENCY IN REGISTERED LETTER.** When remitting by International Postal order, *please enclose the Stub Receipt in the Letter with the list of plants ordered.* We can then fill immediately without waiting for the Postal Order, which is usually several days behind.

An Elegant Rose Presented.—We present free, in addition to all other Premiums, **AN ELEGANT ROSE**—your choice from the General Collections—for every remittance made us by **POSTAL ORDER, BANK DRAFT OR REGISTERED LETTER.** When the remittance amounts to \$5 or more, we will present a **NEW, OR DIAMOND LIST ROSE**, of a variety we can spare. Some sorts are so scarce they must all be reserved for actual purchasers; if the variety asked for is not sent, it will be understood it is for this reason. The Rose presented for this purpose will be marked **R.** on the back of the label containing the name.

SEND THE REMITTANCE WITH THE ORDER.—We do a strictly Cash business; the proper remittance must in all cases accompany the order. The vast number of orders to be filled and forwarded by every mail during the busy season, renders it impossible to keep open accounts. The price of each article is plainly marked, so that every one can tell the exact cost. Please send the Remittance with the order, and, besides being promptly and liberally served, you will find that we try to do a little better than we promise.

DELAYED ORDERS.

NOTICE.—When Writing about delayed Orders, always be careful to write your Name, Post Office, County and State, clear and plain. If you have not heard

from us in a reasonable time after sending your order, it is evidence that the order has not been received by us, or that our reply has miscarried, and you should send a Letter of Inquiry at once.

If you sent a Post Office Order, Give the NUMBER, DATE and AMOUNT, OFFICE OF ISSUE and WHERE PAYABLE, and a list of what you want, and we will fill and forward at once, if not already done.

If you sent a Bank Draft, Give Bank of Issue, Number, Date and Amount, and a list of what you want, and, if not already done, we will fill and forward at once.

If you sent Money by Registered Letter, Tell us the amount, and enclose Post Master's Receipt showing the date and number, also list of what you want; so that if not already done, we can fill and forward at once.

If you sent Money Loose in Ordinary Letter, without Registering, contrary to our directions, it is at your risk. We will not be responsible for it, but would like to know the amount enclosed, where and when mailed, and what you ordered.

PRICES OF ROSES.

NOTICE.—Owing to the cost of Postage, and the expense of mailing plants to carry safely, we cannot fill orders of less than one dollar, but the order may be made up of any plants offered in the **GUIDE**, and is entitled to the same premiums, whether for Roses or other plants, or some of both.

PREMIUM ROSES.—Every dollar ordered, whether for Roses or Shrubs, or both, adding 10 cents to pay postage and packing, is entitled to choice of our magnificent Premium Roses, **MADAME LAMBARD** and **PRESIDENT**, or both for 20 cents. This offer applies to all orders, whether singly or in clubs, but the Premiums must be ordered at the same time as the others. They cannot be sent separately after the order has gone.

NOTICE PRICES.

Moss Roses are 35 cents each; 13 for \$4. The set of 14 varieties for \$4.25, as noted.

Perpetual Moss Roses, see page 45, \$1.50 and 50 cents each, as noted.

The New Hybrid Tea Roses, see page 20, 75 cents and \$1 each, as noted. The set of 10 varieties for \$7.50, as noted.

New and Diamond List Roses, on Colored Leaves, 50 and 35 cents each; larger numbers at lower prices, as noted.

Ever-Blooming, Hybrid Perpetual and Climbing Roses from the General Collections at the uniform prices given below.

The prices named are for Purchaser's choice of varieties—each variety labeled—all delivered safely by mail, Post Paid, at all Post Offices in the United States,

For \$1.00 we send to one address,				5 Roses.
"	2.00	"	"	12
"	3.00	"	"	19
"	4.00	"	"	26
"	5.00	"	"	35
"	10.00	"	"	75
"	13.00	"	"	100

50 Roses, purchaser's selection, not to exceed 25 varieties, by Express, \$6.50. By mail, to one address, \$7.

100 Roses, purchaser's selection, not to exceed 50 varieties, by Express, \$12. By mail to one address, \$13.

100 Roses, in 100 varieties, each one labeled, by Express, \$13. By mail to one address, \$14.

When ordered sent by Express, the purchaser must pay Express charges.

PLANTERS who wish several hundred Roses or other plants for their own use, will write for Special Rates—stating the number and varieties wanted.

CLUB TERMS.

Though our prices are exceedingly low for the quality of our goods, we desire to reward our friends who get up clubs as liberally as possible. A little time spent in taking orders of your friends and neighbors will secure for yourself, without money, a splendid collection of the newest and choicest Roses and Plants. We always aim to do a little better than we promise, but our friends will please remember that the premiums given them for the work are all that can possibly be afforded. They must not give these premiums to their purchasers, and then expect the same for themselves.

Club Orders are always sent to the getter-up of the Club, for distribution, unless specially ordered otherwise. Each person's order is selected as directed, and tied separate, so there is nothing to do but deliver the bundle. We present to the getter-up of the Club, as many Extras as we can afford, to pay for the trouble of distribution. We can send to separate addresses, when requested to do so, but cannot fill quite so liberally in such cases, because the cost of sending small lots to different addresses is much greater, than to send all to one address.

NOTICE.—Our friends who get up clubs may select the **New and Diamond List Roses**, to which they are entitled, from all those offered **EXCEPT THE NEW HYBRID TEAS**, which must be reserved this year for actual purchasers.

For \$3, we send 3 one dollar packages (5 Roses each), and 3 Roses and 1 Premium Rose to the getter-up of the club.

For \$4, we send 4 one dollar packages, and 4 Roses and 2 Premiums to the getter-up of the club.

For \$5, we send 5 one dollar packages, and 5 Roses and 2 Premiums and 1 New or Diamond List Rose (your choice from colored leaf), to the getter-up of the club.

For \$6, we send 6 one dollar packages, and 6 Roses and 2 Premiums and 2 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$7, we send 7 one dollar packages, and 7 Roses and 2 Premiums and 3 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$8, we send 8 one dollar packages, and 8 Roses and 2 Premiums and 4 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$9, we send 9 one dollar packages, and 9 Roses and 2 Premiums and 6 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$10, we send 10 one dollar packages, and 14 Roses and 2 Premiums and 7 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$15, we send 15 one dollar packages, and 20 Roses and 2 Premiums and 9 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$20, we send 20 one dollar packages, and 30 Roses and 2 Premiums and 16 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$50, we send 50 one dollar packages, and 90 Roses and 4 Premiums and 40 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

For \$100, we send 100 one dollar packages, and 200 Roses and 10 Premiums and 100 New or Diamond List Roses (your choice from colored leaf), to the getter-up of the club.

NOTE.—Persons who wish to sell our Roses, and would prefer to get their pay in money rather than Premium Roses, can enclose stamp for **CIRCULAR No. 2**, which gives full information, and will be sent on application.

Clubs need not be made up entirely of Roses—purchasers can order whatever they like at the prices given, and have the same premiums, as if the whole order was Roses.

OUR STOCK is larger and finer this year, than ever before—it is not approached in extent and variety by any establishment in this country or Europe; it is a fact that we GIVE AWAY EVERY YEAR in PREMIUMS and EXTRAS MORE ROSES THAN MOST OTHER ESTABLISHMENTS GROW.

OUR PREMIUM ROSES.

We select every year two of our finest NEW ROSES, and grow them in immense quantities, to present to our friends as Premiums, on the terms given below. These PREMIUM ROSES are CHOICE NEW SORTS, that have been tested and can be recommended, and as they are offered below value, at trifling cost, they are required with almost every order. This year we have the pleasure of offering as PREMIUMS

MADAM LAMBARD

AND

PRESIDENT.

These elegant varieties were sold at 50 cents each last year. They have been fully tested and are now confidently recommended as among the most beautiful and desirable of Ever-Blooming Roses. We do not offer them for sale this year but reserve our whole stock to present to our friends on terms given below.

MADAME LAMBARD.—One of the finest New Roses offered last year. Extra large full flowers; very double and sweet; color a beautiful shade of rosy bronze, changing to salmon and fawn, beautifully shaded with carmine; buds and reverse of petals deep rosy crimson; an elegant Rose.

PRESIDENT.—From Special List of last year; splendid large buds and flowers; very double and full; color soft rosy crimson, changing to brilliant carmine, shaded purplish-red; very fragrant and beautiful.

TERMS ON WHICH THE PREMIUM ROSES ARE SENT.

To every one who buys one dollar's worth or more Roses or other plants, whether singly or in clubs, and at the same time adds 10 cents to pay postage and packing, we present, free, either of the splendid Premium Roses described above, or both for 20 cents.

2 dollar orders, adding 20 c., are entitled to 2 premiums.

3 " " " 30 c., " " 3 "

4 " " " 40 c., " " 4 "

NOTE.—When the Premiums are wanted, they must be ordered at the same time as the others, they cannot be sent separately after the order has gone. Persons who order repeatedly, and already have the Premium Roses, may select any sorts they prefer from the General Collections of Ever-Blooming, Hybrid Perpetual, or Climbing Roses, *but we cannot put in New or Diamond List Roses in place of the Premiums.* When making up your order, if you write "Lambard," or "President," or "both Premiums," we will know what is wanted, without writing the names in full every time.

NOTICE OUR SPECIAL OFFERS

FOR

→ PARTICULAR PEOPLE ←

For the purpose of accommodating those of our friends who order at one time several different sets of the New and High-Priced Roses we make the four following special offers, delivered post-paid at all Post Offices in the United States:

SPECIAL OFFER No. 1.—For \$11 we will send the set of 20 New Ever-Blooming and the set of 20 Diamond Ever-Blooming, and the 2 Premium Roses, 42 in all.

SPECIAL OFFER No. 2.—For \$12 we will send the set of 20 New Ever-Blooming and the set of 20 New Hybrid Perpetual, and the 2 Premium Roses, 42 in all.

SPECIAL OFFER No. 3.—For \$22.50 we will send the set of 40 New and Diamond Ever-Blooming, the set of 40 New and Diamond Hybrid Perpetual, and the 2 Premium Roses, 82 in all.

SPECIAL OFFER No. 4.—Includes all the New and High-Priced Roses.—For \$34.50 we will send the set of 40 New and Diamond Ever-Blooming, the set of 40

New and Diamond Hybrid Perpetual, the 2 Perpetual Moss, the set of 10 New Hybrid Teas, the set of 14 Moss, and the 2 Premium Roses, 108, all the newest and choicest varieties offered.

SPECIAL OFFER NO. 5.—For \$50 we will send, by Express, 500 Roses in 50 choice sorts—your selection of varieties from the General Collections—either Ever-Blooming or Hybrid Perpetual, or some of both, as preferred—purchasers to pay express charges.

SPECIAL OFFER NO. 6.—For \$100 we will send, by Express, 1000 Roses in 100 choice sorts—your selection of varieties from the General Collections—either Ever-Blooming or Hybrid Perpetual, or some of both, as preferred—purchasers to pay express charges.

A GRAND DISPLAY.—All the above offers are very choice, but the two last always make a **Grand Display** and attract a great deal of attention. If the selection is left to us we will see to it that you get the right sorts.

SPACE REQUIRED.—It don't require as much space to plant 1000 Roses as might be expected. Plenty of people have ample room who never think of it. For best effect Roses should be planted rather less than one foot apart each way. A bed 22 feet long by 10 feet wide holds 250 Roses nicely. A circular bed 10 feet in diameter holds 125 and one 16 feet in diameter holds 250. If you wish beds of separate colors let us know size of beds and colors wanted, and we will see that you get the best sorts for the purpose.

→NEW ROSES OF 1880←

AND

ROSES OF SPECIAL INTEREST.

Our European correspondents have standing orders to send us all the new Roses as soon as they appear, *without regard to price*.

We offer, in this list, the choicest New Roses of 1880, our own importation from London and Paris. Also a few other extra fine sorts which are scarce and rare and not in sufficient supply to be placed in the General Collections. Many of these Roses have obtained certificates of special merit from the Royal Horticultural Society of London, and the Rose Congress of France, the two highest authorities on Roses in the world; these varieties are recommended as being particularly valuable and beautiful, as well as the very finest European novelties of the season. The plants from which our stock is taken cost us in Paris and London nearly their weight in gold. Purchasers can select any varieties they prefer, or order the whole set, or both sets, at very reasonable prices. We also offer these Roses as special Premiums to our friends who get up clubs, so that they can be easily obtained by all who desire them.

Please notice that we offer of New Roses, and Roses of Special Interest, two complete sets. One set of twenty varieties Ever-Blooming Roses, and one set of twenty varieties Hardy Hybrid Perpetual Roses.

A Splendid Discovery--Hybrid Tea Roses.

An Entirely New Type or Class of Roses, Combining the Hardiness of the Hybrid Perpetuals with the Constant Bloom and Rich and Delicate Coloring of the Teas.—A Great Acquisition.

→A Set of Ten Magnificent Sorts←

NEW HYBRID TEAS -- OFFERED NOW FOR THE FIRST TIME.

Mr. Bennett of Stapleford, England, has the honor of introducing the Ten Magnificent New Hybrid Tea Roses, described below. He asserts they are a regular cross between certain varieties of Hybrid Perpetuals and Teas, produced by a secret process of artificial Hybridization, and claims they are all real Perpetuals, giving a constant succession of flowers during the whole season, that they have borne 30 degrees of frost without injury, and that they are superior to, and altogether different from any Roses before seen.

We take pleasure in saying that many of these Roses have bloomed with us the past season and have fully sustained the character claimed for them, as **Roses of Wonderful Beauty, Good Constitution, and Constant and Profuse Bloom.** We do not yet

know the full extent of Mr. Bennett's discovery. If he can produce other equally beautiful sorts at will, older varieties may shortly be entirely superseded by a **New Race of Roses of Surpassing Beauty.**

From what we have seen we cordially recommend our friends to give these beautiful Roses a thorough trial, fully believing they will give great satisfaction and exceed all reasonable expectations.

→NEW HYBRID TEAS—DESCRIPTION OF VARIETIES←

NOTE.—We give Mr. Bennett's descriptions, including pedigree, as we have not had the varieties long enough to be certain of all the shades.

VISCOUNTESS FALMOUTH.

VISCOUNTESS FALMOUTH.—(Seeded from President, fertilized with moss Rose Supert et Notting.)—Flowers very large and of exceeding fine form; color, delicate pink-

ish-rose; the back of petals bright pink; this color overlapping the other gives it a most lovely appearance; very distinct and beautiful; highly scented. \$1.00.

DUKE OF CONNAUGHT.—(Seeded from President, fertilized by Louis Von Houtte.)—Flowers extra large, full and fragrant; buds very long and of very fine form; color, deep velvety crimson, edged with the brightest red; likely to prove the finest crimson rose ever introduced. \$1.00.

DUCHESS OF CONNAUGHT.—(Seeded from President, fertilized with Duchess de Valambrosia.)—Large, very full and finely formed; color, delicate silvery rose, with bright salmon centre; a charming Rose of highest quality; very highly scented and distinct. 75 cts.

HON. GEORGE BANCROFT.—(Seeded from Mad. de St. Joseph, fertilized with Lord Macaulay.)—Flowers very large, full and regular; color, bright rosy crimson, elegantly tinged and shaded with purple; very beautiful. 75 cents.

DUCHESS OF WESTMINSTER.—(Seeded from President, fertilized with Marquise de Castellane.)—A Grand Rose; exceedingly large and finely formed; very full and fragrant; color, clear bright red; very rich and fine. 75 cents.

BEAUTY OF STAPLEFORD.—(Seeded from Alba Rosea, fertilized with Countess d'Oxford.)—Flowers very large and of perfect and exquisite form; delightfully perfumed; color, outer petals lovely pale pink, shading gradually towards the centre to deep rosy carmine. A charming Rose. 75 cents.

MICHAEL SAUNDERS.—(Seeded from President, fertilized with Madame Victor Verdier.)—Flowers very large, very sweet-scented and of the finest form; beautifully reflexed; color, rich bronzy pink; very brilliant and handsome. \$1.00.

PEARL.—(Seeded from President, fertilized with Comtesse de Serenye.)—Beautiful pale flesh color, or creamy white, delicately tinged with rosy blush; medium size; very full, perfect form; delightfully perfumed. 75 cents.

NANCY LEE.—(Seeded from Alba Rosea, fertilized with Edward Morren.)—Splendid long-pointed buds; large, full, regular flowers; imbricated form, rising well in the centre; color soft, satiny rose, changing to clear pink; highly scented. 75 cents.

JEAN SISLEY.—(Seeded from President, fertilized with Emelie Hausburg.)—Flowers very large; very full of petals; never showing the centre; color, outside petals rosy lilac, the centre bright pink; flower is of good substance, and remains in perfection a long time. 75 cents.

PRICE.—As noted—The set of 10 varieties for \$7.50. These varieties are not offered as premiums for clubs.

→NEW EVER-BLOOMING ROSES OF 1880← AND ROSES OF SPECIAL INTEREST.

MADAME WELCH.—This grand Rose originated in France, and is known to be a great acquisition. The color is a beautiful amber yellow, deepening towards the centre to orange or coppery yellow, delicately tinged and shaded with ruddy crimson; the flower is extra large, very double and full and exceedingly fragrant. 50 cents. (See Engraving, page 23.)

REINE MARIE HENRIETTE.—An elegant New Rose of French origin and climbing habit; large, finely formed flowers, very full and regular; borne in clusters; color, clear cerise red; very pretty and fragrant. 50 cents.

MAD'ELLE MATHILDE LENAERTS.—Very beautiful; flowers large, full and stately; delightfully fragrant; color bright scarlet crimson, beautifully veined and penciled with pure white; a vigorous grower and good bloomer. 50 cents.

MAD. ANGELE JACQUIER.—A beautiful, large, finely-formed Rose, very double and full, and deliciously perfumed; color, bright, rosy carmine, deepening to crimson, elegantly tinged and shaded with coppery yellow. 50 cents.

INNOCENTE PIROLA.—A very beautiful new and scarce sort; flowers pure white, sometimes faintly tinged with silver rose; large, full and double, with long pointed buds; deliciously perfumed; a lovely and valuable Rose. 50 cents.

QUEEN OF BEDDERS.—This splendid variety is introduced from England; the plant is a short, upright grower, branching freely, every branch terminated by a cluster of buds; the flower is large, full and regular; color, bright, glowing crimson; it blooms constantly from early Summer to late Autumn. A recent English writer says a bed of this va-

riety, 25 by 50 feet, *had twenty-two thousand five hundred buds and flowers on it at one time.* 50 cents.

JULESFINGER.—An elegant French sort; flowers full and finely formed; color, bright rosy scarlet, beautifully shaded with intense crimson; very fragrant; a vigorous grower and free bloomer. 50 cents.

MADAME ETIENNE LEVET.—One of the very finest New French Roses; flowers and buds very large; double and full, and delightfully fragrant; vivid glowing crimson; a very striking and beautiful color; a constant and profuse bloomer. 50 cents.

WILLIAM ALLEN RICHARDSON.—New and fine; very distinct; color deep orange yellow, changing to coppery yellow; sometimes shaded at centre with rosy blush; flower is large, quite full and double, and very fragrant. 50 cents.

MADAME WELCH—NEW EVER-BLOOMING ROSE. (See page 22.)

LA PRINCESS VERA.—Rich creamy white, beautifully shaded with coppery yellow, delicately veined with pale blush and carmine; large, full, very double flowers; exquisitely scented. 50 cents.

MADAME ALFRED CARRIERE.—Bright carnation red, changing to salmon rose, delicately tinged with pale canary yellow; medium size flower; very double, full and sweet. 50 cents.

JULES JURGENSEN.—Extra fine; flowers extra large and full; very sweet; color brilliant magenta red, centre violet crimson; awarded a first-class certificate at the Lyons (France) Exposition. 50 cents.

MADAME LOUIS HENRY.—Full medium size; very regular and perfect form; pale silvery white, elegantly shaded with buff or salmon yellow. 50 cents.

PIERRE GUILLOT.—Bright dazzling crimson, petals finely veined with pure white; flower large, very double and full, and very sweet; a very beautiful Rose. 50 cents.

MAD'ELLE LAZARINE POIZEAU.—Bright Daffodill yellow; a very distinct and remarkable color among Roses; prettiest in bud, as flowers are not very double. 50 cents.

JEAN LORTHOIS.—Splendid large flowers; very full and double and exceedingly sweet; color bright glossy pink, deepening at centre to intense carmine; reverse of petals silver rose. 50 cents.

NEW STRIPED TEA ROSE—AMERICAN BANNER.—This curious and novel variety is of American origin; the flowers are white, distinctly striped and marbled with clear, bright red, as shown in the engraving; the colors are well marked, and every bud and flower is deeply striped; it is a profuse bloomer and very fragrant. 50 cents.

TRIUMPH D'ANGERS.—Bright fiery red, changing to darkish purple; petals sometimes edged with violet; regular full form, very double and sweet. 50 cents.

MADAME ALEXANDER BERNAX.—Extra large flower; full and globular; very sweet; color, deep, clear rose, changing to bright pink, sometimes pale flesh with rose centre; very beautiful. 50 cents.

LILY METCHERSKY.—Pretty violet-red flowers, medium

NEW STRIPED TEA ROSE—AMERICAN BANNER.

size, very full, double and fragrant; the plant is a vigorous grower and free bloomer. 50 cents.

PRICE.—50 cents each. Any seven, purchaser's choice, \$3. Any twelve, purchaser's choice, \$5. The set of twenty for \$7; with one Premium, \$7.10; with both Premiums, \$7.20. See special offers, page 19.

❖ DIAMOND LIST ROSES ❖

The Diamond List Roses are entirely separate and distinct from all others. These splendid new varieties have been tested and found valuable, and are recommended as exceedingly choice, and certain to give satisfaction. The demand for these sorts is so great that we cannot get them fast enough and in sufficient supply to put in the general collections, therefore we offer them in a special list by themselves to be known for convenience as the **DIAMOND LIST**. This list includes 20 Ever-Blooming and 20 Hybrid Perpetual Roses, 40 in all. Though not the newest sorts, they are **SCARCE** and **VALUABLE**, and are particularly desired by persons, who wish **EXTRA FINE, HIGH PRICED SORTS**, that have been tested and can be recommended.

DIAMOND LIST EVER-BLOOMING ROSES.

LETTY COLES. (See page 26.)

LETTY COLES.—One of the finest Roses of recent introduction ; color, soft rosy pink, deeply shaded with intense crimson ; extra large, full globular form ; very double ; exceedingly sweet Tea fragrance. 35 cents. (See illustration, page 25.)

ABBE ROUSTAN.—A splendid Rose ; large, full globular form, very double and sweet ; color, beautiful creamy white, elegantly shaded with rosy blush, sometimes tinged with purplish red. 35 cents.

DOCTOR BERTHET.—Beautiful silvery rose, brightening at centre to deep carmine shaded with magenta ; fine large flowers ; very double and sweet. 35 cents.

PERLE DES JARDINS.—This magnificent Rose still retains its place as one of the most valuable sorts lately introduced, it gains favor as it becomes better known ; color, beautiful clear golden yellow ; extra large globular flowers, very full and highly perfumed. 35 cents.

MARECHAL ROBERT.—A splendid Rose ; large full globular form ; long, pointed buds ; very double and deliciously sweet ; color, pure white, faintly tinged and shaded with soft rosy blush and pale lemon yellow. 35 cents.

NIPHETOS.—An elegant Tea Rose ; very large and double ; deliciously sweet ; color, pure snow-white, sometimes faintly tinged with pale lemon yellow. It is highly valued for its lovely buds, which are remarkably large and fine, particularly valuable for personal ornament, bouquets, &c. It is one of the very finest sorts. 35 cents.

COMTESSE DE CASERTA.—Large, very beautiful flowers ; good form, very double and fragrant ; color, dark purplish red, finely tinged with pale coppery yellow. 35 cents.

ADRIENNE CHRISTOPLE.—Rare and beautiful ; large, very full and double ; delightful Tea fragrance ; color, a lovely shade of apricot, citron and fawn, tinged and shaded with soft rosy pink. 35 cents.

PERLE DE LYON.—A splendid Rose ; flower large globular, very double, full and highly perfumed ; color, beautiful orange yellow with peach shading, sometimes coppery gold ; lovely buds. 35 cents.

LA GRANDEUR.—Beautiful lilac rose, or soft rosy carmine tinted with pale violet purple ; large, full flowers, deliciously scented. 35 cents.

DUCHESS OF EDINBURGH.—A splendid Tea Rose, still in great demand ; color, intense glowing crimson, very brilliant and beautiful ; flowers large, full and sweet. 35 cents.

MADAME BENOIT DERROCHES.—Dark glossy pink, prettily tinged with buff yellow ; base of petals white ; flowers very sweet, large and double. 35 cents.

COQUETTE DE LYON.—Exquisite canary yellow ; clear translucent texture ; delicious Tea scent ; flowers large, fine form, very full and double ; vigorous and profuse bloomer, and an excellent sort. 35 cents.

CHARLES ROVOLI.—A charming Rose ; large, fine flower ; very full and fragrant ; color, a lovely shade of brilliant carmine, changing to silver rose ; base of petals, clear golden yellow. 35 cents.

VICOMTESSE DE CAZES.—Extra fine ; very rare and beautiful ; color, a peculiar shade of reddish gold, with coppery yellow centre, dashed and tinged with rosy crimson ; very large, full and double ; delicious Tea scent. 35 cents.

CORNELIA COOK.—This beautiful Tea Rose is in great demand for its magnificent buds, which are of immense size and the most lovely and perfect form imaginable ; color, pure creamy white, sometimes faintly tinged with blush ; delightful Tea fragrance. 35 cts.

LA NUANCEE.—An elegant and distinct sort ; large size ; very double and full ; color, fine salmon rose, beautifully tinged and shaded with coppery yellow ; Tea scented. 35 cts.

SOUV. DE GEORGE SAND.—An elegant Rose with very beautiful, large full flowers ; bright carmine buds, changing when open to reddish amber ; veined and lined with brilliant crimson ; very fragrant. 35 cents.

CATHARINE MERMET.—This is a very beautiful and valuable variety ; color, clear rosy pink, with delicately shaded amber and fawn centre ; flowers are large, full and globular ; very double and sweet. 35 cents.

ROSA FLORA.—A beautiful New Rose of French origin ; flowers are large ; fine form ; very double and full ; deliciously fragrant ; blooms quick and abundantly ; color varies from bright carmine to soft rosy blush, shaded and dashed with crimson. 35 cents.

PRICE OF DIAMOND LIST ROSES.—35 cents each ; 3 for \$1 ; 7 for \$2.25 ; 13 for \$4 ; the set of 20 for \$5.50. Both sets of Diamond Roses, 20 Ever-Blooming and 20 Hybrid Perpetual, 40 in all, at one time to one address for \$10. See special offers, page 19.

←NEW HYBRID PERPETUAL ROSES OF 1880→
AND ROSES OF SPECIAL INTEREST.

DUCHESS OF BEDFORD.

DESCRIPTION OF VARIETIES.

DUCHESS OF BEDFORD.—A splendid new English Rose; bright, dazzling crimson; very brilliant and showy; large globular flowers very double and fragrant. This Rose took the First Premium at the National Rose Society's Crystal Palace Exhibition, London, England. 50 cents.

HARRISON WEIR.—Imported from London; color, deep, velvety crimson, lightened with brilliant scarlet; large, finely formed flowers; very double and fragrant. 50 cents.

GLOIRE DE BOURG LA REINE.—This splendid Rose was awarded a First Prize at the Paris Exhibition. Flowers very large, full and sweet; color, rich crimson scarlet; very brilliant and striking. 50 cents.

JOHN BRIGHT.—Named in honor of the great English statesman. Solid glowing crimson; very full, regular form; fragrant and free; a handsome and desirable sort. 50 cts.

ROSIERISTE HARMS.—A bold and striking Rose; flowers extra large and fragrant; very double and full; color brilliant scarlet red, shaded maroon; rich and velvety. 50 cts.

EARL OF BEACONSFIELD.—A large finely formed flower; very regular, full and fragrant; color deep, rosy crimson, elegantly shaded. 50 cents.

CHARLES DARWIN.—Deep rich crimson, changing to purplish scarlet; flower large and well filled, and very fragrant. 50 cents.

MARQUIS OF SALISBURY.—A splendid new sort introduced from England; brilliant rosy carmine, deepening to rich glossy crimson; large globular flowers, very full and sweet. 50 cents.

REINE DES AMATEURS.—An elegant new French Rose; flowers large and full; very fragrant; petals somewhat reflexed; color bright satiny rose, beautifully tinged with rosy crimson. 50 cents.

COUNTESS OF ROSEBERRY.—This grand Rose has taken three first-class certificates at the Rose Shows of England. The flower is finely cupped; large, full and sweet; color, brilliant fiery scarlet; very beautiful. 50 cents.

ANTOINE QUIHON.—A new and pretty French Rose of excellent quality; compact, very double flowers; large and fragrant; color clear cherry red, very bright and pleasing. 50 cents.

DOCTOR SEWELL.—A fine large cupped flower; very double and full, and deliciously sweet; rich, burning crimson deeply shaded with dark purple. 50 cents.

CRIMSON BEDDER.—A fine English Rose not much disseminated in this country; flowers extra large, very double, full and fragrant; color bright dazzling crimson, very vivid; a moderate grower; very floriferous. 50 cents.

ELISE BÖELLE.—Pure snow-white, sometimes faintly tinged with pale rose; medium size; full compact flower; very fragrant; a beautiful Rose. 50 cents.

MADAME OSWALD DE KERCHOVE.—A noted New French Rose, claimed to be the first approach to a YELLOW HYBRID PERPETUAL. Outer petals white, centre salmon rose shaded with coppery yellow; medium size flowers, full and sweet. 50 cents.

SOUVENIR DE LAFFAY.—Flowers in beautiful clusters; bright, rosy crimson changing to deep scarlet; good form, very full and sweet. 50 cents.

HENRIETTE PETTIT.—Beautiful amaranth red, changing to rich glossy pink and rosy flesh color; large, full, finely formed, and very fragrant. 50 cents.

CATHARINE SUPERT.—Large, full flowers; delightfully sweet; color pure white, elegantly shaded with rosy blush; one of the finest new sorts. 50 cents.

COMTE HORACE DE CHOISEUL.—Rich velvety vermilion red, elegantly shaded with deep crimson; large, full flowers, very handsome and sweet; petals beautifully imbricated. 50 cents.

FONTENELLE.—Bright, shining scarlet, shaded rosy crimson; petals edged with violet; very large handsome flowers; exceedingly sweet. 50 cents.

Price, 50 cents each; any 7, purchaser's choice, \$3; any 12, \$5. The set of 20 for \$7; with one premium, \$7.10; with both premiums, \$7.20. See special offers, page 19.

DIAMOND LIST HYBRID PERPETUAL ROSES.

DESCRIPTION OF VARIETIES.

RICHARD DUDLEY BAXTER.—A grand Rose; deep crimson maroon, very bright and striking; flowers extra large size, full cupped form, very double and fragrant. 35 cents.

MARCHIONESS OF EXETER.—A magnificent English Rose; fine, large globular flowers, full and double; color, clear bright rose, beautifully flushed with crimson scarlet; very fragrant and perfect form. 35 cents.

ANTOINE MOUTON.—This splendid Rose always gives satisfaction, the plant is vigorous and hardy; an early and free bloomer; the flowers of extraordinary size and fullness; very sweet; color, bright glossy pink, reverse of petals silvery rose. 35 cents.

MONSIEUR FILLION.—Brilliant magenta, changing to lilac or purplish rose; large, full and globular flowers; very handsome and fragrant. 35 cents.

DEAN OF WINDSOR.—A beautiful new sort, imported from London; deep crimson, exquisitely shaded and tinged with rosy carmine; large, elegantly formed flower, somewhat cupped or shell-shaped; very full and fragrant. 35 cents.

RICHARD DUDLEY BAXTER. (See page 28.)

MADAME PIERRE OGER.—A charming new French Rose; good size and fine form; very full and sweet; color, pure white, exquisitely flushed and shaded with rosy blush changing to silver rose; extra fine. 35 cents.

DUCHESSE DE CAYLUS.—Deep rich crimson; large, full, perfect form; very double and fragrant; vigorous grower and free bloomer; one of the best. 35 cents.

MADAME GABRIEL LUIZET.—Fine soft rosy pink; very beautiful and sweet; large, full cupped; flowers very double and handsome. 35 cents.

COQUETTE DES BLANCHES.—Pure snow white; large, full flowers; very double, handsome and fragrant; hardy and vigorous. 35 cents.

JULES CHRETIEN.—Deep bright red, beautifully shaded with purplish crimson; large, full flowers; very double and fragrant. 35 cents.

MAD. CHARLES WOOD.—One of the most valuable hardy Hybrid Perpetual Roses

ever introduced; the flower is extra large, full and double; color, deep rosy crimson, sometimes brilliant scarlet shaded with maroon; it blooms about as quickly and continuously as the Ever-Blooming Roses. 35 cents.

SOUVENIR DE VICTOR VERDIER.—Splendid large full flowers; good form; very fragrant; beautiful garnet red, shaded with slaty crimson. 35 cents.

MADAME ANNA DE BESABRASOFF.—Extra large and full; bright rosy carmine, finely shaded; very sweet and desirable. 35 cents.

RICHARD LAXTON.—Violet crimson, brightened with scarlet; large expanded form; full and fragrant; free bloomer and good. 35 cents.

EMPRESS OF INDIA.

EMPRESS OF INDIA.—An imperial Rose in every respect; splendid form, very large, full and double, very fragrant; color, dark violet crimson, finely shaded and velvety. 35 cts.

ALFRED K WILLIAMS.—Originated in France; bright carmine red, changing to deep magenta; very pretty and striking; large, full flowers; exquisitely imbricated; very fragrant; a free bloomer. 35 cents.

MAD'ELLE. MARIE RADY.—Beautiful brilliant red; very large, full, perfect form; finely scented; vigorous grower and free bloomer. 35 cents.

FERDINAND CHAFFOLTE.—Flowers very large; finely cupped; brilliant rosy carmine, shaded with maroon; very fragrant; a free bloomer. 35 cents.

MADAME THEVENOT.—Beautiful bright violet red; very showy and handsome; flowers large, finely formed, double and sweet. 35 cents.

MADAME ALPHONSE LAVALLEE.—Vivid crimson; very bright and pretty; medium-size flowers; good, compact form; very regular and full; free bloomer and fragrant. 35 cents.

PRICE OF DIAMOND LIST ROSES—35 cents each; 3 for \$1; 7 for \$2.25; 13 for \$4; the set of 20 for \$5.50. Both sets of Diamond Roses, 20 Ever-Blooming and 20 Hybrid Perpetual, 40 in all, at one time, to one address, for \$10. See special offers, page 19.

→BEAUTIFUL EVER-BLOOMING ROSES←

The Dingee & Conard Co.'s Beautiful Ever-Blooming Roses are now a household word wherever beautiful Roses are known. They are justly celebrated for their quick and profuse bloom, their exquisite beauty and delicious fragrance. As Roses are the finest of flowers, ours are the finest of Roses. They adorn the best places of city and country, and add a charm of refinement and pleasure to the humblest home.

Constant Bloomers.—The Ever-Blooming Roses are *the only constant bloomers there are*; they begin to bloom early in the season, or almost as soon as planted, and continue blooming through all the Summer and Autumn months until stopped by freezing weather; in fact, if not removed from open ground, they are frequently frozen up or covered with snow while in full bloom. The flowers are of beautiful form, very double and full, delightful fragrance, and of all the lovely shades of color that Roses ever assume.

They do Well Everywhere.—These Roses bloom and flourish luxuriantly in all parts of the United States and many sections of Canada.

Hardiness.—Most of the Ever-Blooming Roses will bear considerable freezing without injury, and even when killed quite to the ground, if cut back to the live wood, and the root is not hurt, they will throw up new shoots, and bloom as well as ever. If the plants are strong and well established, they will usually survive the Winter in most localities in the Middle States. If they are occasionally lost it is not a serious matter. New plants can be obtained. Bedding plants are set every Spring for that season only. No flowers will better repay their trifling cost than our beautiful Ever-Blooming Roses. In the South they flourish luxuriantly and need no protection.

Selections.—Persons who may be at a loss to select for themselves, can safely leave the selections to us, merely saying what colors they prefer, or what the Roses are intended for. We guarantee to please you. Varieties will all be labeled same as if ordered.

GENERAL COLLECTION—EVER-BLOOMING ROSES.

PRICE—5 for \$1, 12 for \$2, 19 for \$3, 26 for \$4, 35 for \$5, 75 for \$10, 100 for \$13. See page 17.

Adam.—A lovely Rose, bright fresh carmine pink; extra large size, very double and full; free bloomer; delicious Tea scent.

Agrippina.—Brilliant fiery red; good size and form; very double, full and sweet; an early and profuse bloomer; much esteemed.

Aline Sisley.—A splendid Rose; flower is large, very full and double; exceedingly sweet; color, a rare shade of violet red, brightened with crimson maroon; makes elegant large pointed buds, very beautiful.

America.—A large fine flower, best in bud; dark creamy yellow, changing to coppery or orange yellow; strong grower, suitable for trellis or pillar.

Amazona.—Bright yellow, reverse of petals shaded with rose; flower large and full; beautiful buds.

Anna Oliver.—A superb Rose; very large full form; very double and good substance; color, lovely creamy blush, shaded with deep carmine, tinged and edged with silver rose; very fragrant.

Alba Rosea.—Beautiful creamy white, with rose-colored centre, petals shaded with blush; very double and fragrant; extra fine.

Appoline.—An extra fine Rose; very large, full and double; exceedingly sweet; color, clear pink, dashed with rosy crimson, edges and reverse of petals silver rose; one of the best.

Aristides.—Fine pale salmon rose, deeply shaded with carmine; flower large, very full and sweet; good.

Arch Duke Charles.—Brilliant crimson scarlet, shaded with violet crimson; large, very double and sweet; a good hardy grower and constant bloomer; a splendid Rose.

Arch Duchesse Isabella.—A beautiful bedding and house Rose; large full form, perfectly double; delightfully fragrant; white, shaded with rosy carmine, changing to amaranth; makes lovely buds; a constant and profuse bloomer.

Aurora.—A very pretty and valuable Rose; full medium size, very double and sweet; color, silvery rose, beautifully shaded and veined with clear pink; an excellent bedding Rose.

- Bella.**—Pure snow white ; large size, very full and double ; Tea-scented ; splendid large pointed buds ; an excellent sort.
- Belle Lyonnaise.**—Deep canary yellow, changing to light yellow, tinted with salmon rose ; very full and sweet ; a first-class variety.
- Belle Maconaise.**—Buff, tinged with creamy rose, buds orange fawn ; a beautiful variety ; large, full and fragrant.
- Belle Fleur d'Arzens.**—An elegant Rose ; large, full form, very double ; delightful Tea fragrance ; color, beautiful silver rose, with carmine centre ; fine large pointed buds.
- Beauty of Greenmount.**—Dark rosy red, changing to deep crimson ; medium size ; full and sweet ; a strong, hardy grower and constant bloomer.
- Beau Carmine.**—A splendid Rose for bedding ; fine carmine red ; very rich velvety color ; flowers large, full and double ; constant and profuse bloomer ; fragrant and desirable.
- Bon Silene.**—Noted for the great size and beauty of its buds, which are valued very highly for bouquets and decorative purposes ; deep rose color, sometimes bright rosy crimson, occasionally pale light rose ; very sweet and beautiful.
- Bougere.**—This is a superb Rose ; extra large, very double and full ; exceedingly sweet Tea scent ; color, bronze rose, or violet crimson delicately shaded with lilac.
- Bourbon Queen.**—A splendid Rose ; large fine form ; very double, full and sweet ; color, bright carmine, changing to clear rose ; petals edged with pure white.
- Bouquet de Marie.**—Deep rose tinged and veined with silvery white ; fine form, full and fragrant ; a compact bushy grower ; excellent for bedding.
- Camellia.**—A fine large Rose ; full and double ; very sweet ; color, pure white, sometimes slightly shaded with canary yellow and pale rose.
- Canarii.**—Light canary yellow ; beautiful buds and flowers ; very fragrant.
- Caroline de Manais.**—Pure white ; medium size, very double, and Tea fragrance ; a constant bloomer.
- Cels Multiflora.**—A fine old variety ; much valued ; blooms in large clusters ; medium size, full and double, very fragrant ; pale white tinted with rose.
- Cheshunt Hybrid.**—A fine new variety, purple maroon, shaded with crimson ; large and full ; Tea-scented and climbing habit.
- Chromatella.**—Clear bright yellow ; good form and substance ; large, very full and double ; very sweet ; much prized in the South for a pillar or veranda Rose.
- Cloth of Gold.**—The same as Chromatella.
- Clare Carnot.**—Buff or orange yellow, with peach-blossom centre ; medium size ; full and compact flower ; delightful Tea scent ; very pretty and desirable.
- Clara Sylvain.**—Pure white, with creamy centre, good full form, very double and fragrant.
- Clotilde.**—Creamy white, delicately shaded with pale blush, sometimes faintly tinged with yellow ; very double, full and sweet.
- Count Taverna.**—A beautiful Rose, extra good ; large full form, very double ; delicious Tea scent ; color pure white, beautifully tinged with pale yellow and blush.
- Count de Chartres.**—Pure white, shaded with rosy blush and carmine ; large size, very double and fragrant.
- Comtesse de Barbentane.**—Clear flesh color, with deep carmine centre ; large full form ; very double and fragrant ; a noble Rose.
- Comtesse de Rocquigny.**—Medium size, full globular form, very double ; color, white, delicately tinted with rosy salmon ; fragrant and desirable.
- Comtesse Riza du Parc.**—A fine variety imported from France ; color, bright coppery rose, tinged and shaded with soft violet crimson ; the flower is large, very full and sweet, and a profuse bloomer.
- Compte de Bobrinsky.**—Bright crimson scarlet ; good form, quite double and sweet ; a profuse bloomer.
- Comtesse Ouvaroff.**—A very elegant and scarce Rose ; large, perfect form, very full and sweet ; color, soft rosy crimson, exquisitely shaded, reverse of petals silvery rose.

- Compte de Paris.**—Beautifully clear silver rose, shaded rosy flesh; a very pretty and distinct sort; large, very double flowers, full and sweet.
- Cramoïse Superior.**—Medium size; rich dark velvety crimson; very double, full and beautiful; compact growth; one of the best for bedding.
- Celine Forester.**—Pale, sulphur yellow; large full form, perfectly double; a fine bloomer; and good grower; one of the best.
- Climbing Hermosa.**—Same as Hermosa, but of climbing habit.
- Devoniensis.**—Magnolia Rose; beautiful creamy white with rosy centre; large, very full and double, delightfully sweet Tea scent; one of the finest Roses.
- Douglass.**—Dark cherry red, rich and velvety; large, full and double, fragrant; a neat compact grower; very desirable for bedding.
- Duchesse de Brabant.**—Soft rosy flesh, changing to deep rose; edged with silver; delightful Tea scent; beautiful buds and flowers.
- Duchesse de Thuringe.**—Beautiful silver rose, or pure white shaded with amber; elegantly cupped form, very full and sweet; a lovely Rose.
- Duc de Magenta.**—A lovely Rose; pale, transparent salmon, changing to fawn and rosy pink; very beautiful and distinct; the flower is large, very full and double and deliciously fragrant.
- Emotion.**—Shaded rose, changing to blush and clear rose; flowers large and double, full and very sweet.
- Empress Eugenie.**—Beautiful rosy flesh, deepening at centre to clear pink, petals delicately margined with purple; very large and full, perfectly double, very sweet Tea scent; quite hardy; an elegant Rose.
- Emperor Russia.**—Large fine form, full and double; color, a bright scarlet shaded and dashed with crimson; fragrant; a splendid Rose.
- George Peabody.**—Fine medium size flowers, regular compact form, very full centre; splendid glowing crimson, changing to purplish scarlet; exquisitely Tea-scented; a pretty and desirable sort.
- Gen. de Tartas.**—A first-class Rose for bedding; brilliant carmine, deeply shaded with violet purple; large size, very double, full and fragrant.
- Gloire de Dijon.**—A magnificent Rose; one of the finest in every respect; large, perfectly double and Tea-scented; color, rich creamy white beautifully tinged with amber and pale blush; in the South a splendid climber or pillar Rose.
- Gloire de Rosemond.**—Rich velvety crimson, flamed with scarlet; full medium size, double and fine.
- Guilletta.**—Bright rosy crimson, lightened with scarlet; medium size, quite full, double and fragrant.
- Helvetia.**—A fine large Rose; very double and sweet; color, a beautiful shade of golden salmon, or pinkish amber, with rosy peach centre; very pretty and desirable.
- Henry Plantier.**—Color, bright shining rose; extra large and full, very double and fragrant; hardy and good.
- 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.
- Homer.**—Extra good; large, very full and double; Tea-scented; color, light flesh, changing to silvery rose; very fine.
- Ida.**—A lovely Tea-scented Rose; medium size, very full and double; pale canary yellow, sometimes creamy yellow; beautiful buds.
- Isabella Gray.**—Deep golden yellow; large size, full and sweet; a very desirable sort, particularly in the South.
- Isabella Sprunt.**—Bright canary yellow; large beautiful buds; valuable for decorative purposes; very sweet Tea scent; profuse bloomer.
- James Sprunt.**—Deep cherry red; medium size, full and double; fragrant; a strong grower and profuse bloomer; valuable as a climbing or pillar Rose.

- Jean d'Arc.**—Fine golden yellow ; full globular form, very double ; highly Tea-scented ; extra fine.
- Jean Pernet.**—Beautiful canary yellow ; large, very full and double ; Tea-scented ; a splendid Rose.
- Jean Duchere.**—A noble flower of full globular form, very double ; salmon yellow, with peach centre ; delicious Tea scent ; petals thick and of good substance ; splendid.
- Julia Manais.**—Light canary yellow ; good form, full and double ; profuse bloomer ; Tea-scented.
- La Jonquil.**—Brilliant saffron yellow ; very distinct color, and desirable on this account.
- Lamarque.**—Pale canary yellow, almost white ; beautiful buds ; large full flowers ; very double and sweet.
- La Nankeen.**—Apricot yellow ; large and full, good form ; Tea-scented ; very fine distinct color.
- La Pactole.**—Pale sulphur yellow ; large, full and double ; beautiful buds ; very sweet, Tea-scented.
- La Phoenix.**—Fine brilliant red shaded with dark crimson ; good sized flowers ; full and double ; profuse bloomer,
- La Tulip.**—White, tinged and shaded with rosy lilac ; large, full and fine, very double and sweet.
- Lady Warrender.**—Medium size, full and double ; very fragrant ; pure white, sometimes shaded with Rose ; a beautiful variety.
- Laurette.**—Delicate creamy white, shaded with rose, flesh-colored centre ; fine full form, very double and sweet ; sometimes finely dotted with dark rose.
- Louis Phillip.**—Rich dark velvety crimson ; profuse bloomer ; good form and substance ; full and double ; fragrant ; an excellent bedding Rose.
- Louis Richard.**—A superb Rose imported from France. Extra large size ; splendid full form ; very double ; delicious Tea scent ; color, rich coppery rose, changing to buff, shaded with carmine ; centre sometimes brilliant rosy crimson.
- Lucullus.**—Beautiful dark crimson maroon ; large, full and fragrant ; very double ; a constant and profuse bloomer ; extra good for out-door culture.
- Mad. Azalia Imbert.**—Large full form, very double ; color, rosy buff, with peach shading ; beautiful buds ; very fragrant Tea scent.
- Mad'lle Adelaide Ristori.**—Carmine rose, changing to bright carmine shaded with crimson ; large, very double and sweet.
- Mad. Bravy.**—Rich creamy white with blush centre ; perfect form ; large, very double and sweet.
- Mad. Bernard.**—A grand Rose ; large full form, very double and exceedingly sweet ; color, fine apricot yellow, sometimes golden yellow faintly tinged with blush.
- Mad. Bosanquet.**—A fine old variety, much esteemed ; pale flesh, shaded with deep rose ; large size, very double and sweet.
- Mad. Camile.**—A magnificent Rose ; extra large size ; very double and full ; immense buds ; color, delicate rosy flesh, changing to salmon rose, elegantly shaded and suffused with deep carmine ; very sweet Tea scent.
- Mad. Celine Noirey.**—A splendid Rose, extra large ; very double, full and sweet ; color, soft rosy blush, beautifully shaded with deep purplish red ; one of the best.
- Mad. Celine Berthod.**—A grand Rose ; extra large size ; deep clear yellow ; good full form very double, and sweet Tea scent ; one of the finest.
- Mad. Caroline Kuster.**—Beautiful orange yellow, clear and distinct ; fine full form ; large and very double ; highly perfumed ; very desirable.
- Mad. Damazine.**—Beautiful salmon rose, changing to amaranth and bright pink ; large, very double and fragrant.
- Mad. Devacout.**—A magnificent Rose ; beautiful clear canary yellow ; delicious Tea fragrance ; large, very double and full ; beautiful in bud and flower.

- Mad. Margotten.**—This is a grand Rose ; always a favorite ; very large, perfectly double ; flowers elegantly perfumed ; color, beautiful dark citron yellow, with bright red centre ; a strong grower and quite hardy.
- Mad'le Marie Berton.**—A lovely new Rose ; color, pure white, tinged and shaded with lemon yellow ; good size, full and double ; very sweet.
- Mad. Miolan Carvalho.**—Flowers clear sulphur yellow ; large and full ; very double and sweet ; a seedling from Cloth of Gold.
- Mad. Maurice Kuppenheim.**—A remarkably pretty French Rose ; flowers of elegant form, large, full and double ; color, pale canary yellow, faintly tinged with pink, shaded with coppery rose, sometimes soft rosy flesh ; very sweet, handsome and desirable ; an elegant sort.
- Mad. Falcot.**—Fine apricot yellow, with beautiful orange buds ; much valued for bouquets ; Tea-scented ; a constant bloomer ; medium size and fullness.
- Mad. Leon St. Jean.**—Beautiful large buds, carmine and orange shaded, changing when open, to blush rose tinged with fawn and citron ; sometimes pale lemon yellow ; very full, double and sweet ; an excellent Rose.
- Mad'le Marie Arnaud.**—Elegant canary yellow, changing to white with reddish buff centre ; very rare and beautiful ; large full form ; very double and fragrant ; a splendid Rose.
- Mad'le Rachel.**—A lovely Tea Rose ; pure snow white ; very double ; deliciously scented ; makes beautiful buds ; is an elegant Rose for either house culture or open ground.
- Mad. Lawrence.**—Pink button Rose ; a very interesting miniature Rose about the size of a ten-cent piece ; very double and fragrant ; a profuse bloomer ; color, clear bright pink.
- Mad. Lawrence.**—Crimson button Rose ; same as above ; but deep crimson.
- Mad. Jules Margotten.**—Bright pink with crimson centre, tinged with yellow ; large and double ; very sweet, full and fine.
- Mad. H. Jamin.**—A splendid new variety ; large, very double ; fine cup form ; white with yellow centre, shaded with pink ; Tea fragrance ; extra fine.
- Mad. Jure.**—Lilac rose ; a very pretty and desirable sort ; good size and substance ; double and fragrant.
- Mad. Pauline Labonte.**—A beautiful Rose ; fine full form, very double and fragrant ; color, salmon rose, delicately tinged and shaded with fawn and amber ; a profuse bloomer.
- Mad. Rivoy.**—Beautiful rich crimson scarlet, very bright color ; large fine form, full and double ; very fragrant ; one of the best.
- Mad. Levet.**—Beautiful creamy yellow, faintly tinged with rosy blush ; very large, double and full ; delicious Tea perfume ; an excellent sort.
- Mad. de Vatre.**—A splendid Tea Rose ; large full form, very double and sweet ; color, rich crimson scarlet ; very bright.
- Malmaison.**—Rich creamy flesh, changing to lovely fawn, with rose centre ; very large, perfectly double and exceedingly sweet ; one of the finest varieties ; quite hardy.
- Marie Guillott.**—A splendid new Rose, first-class in every respect ; color, pure snow white, sometimes faintly tinged with pale yellow ; extra large size, full and double ; very sweet Tea scent.
- Marcelin Roda.**—A splendid Rose of large fine form ; very full and double, and exceedingly sweet ; color, pale lemon yellow deepening toward the centre to golden yellow ; lovely buds and flowers.
- Marie Sisley.**—An elegant Rose ; full and double ; delicious Tea scent ; color, an exquisite shade of pale yellow, broadly margined with bright rose.
- Marechal Neil.**—One of the largest and most beautiful Tea Roses grown ; flowers extra large, very double and deliciously perfumed ; color, deep golden yellow ; buds of immense size, frequently selling in the flower stores at 25 cents each.

- Marie Duchere.**—Rich transparent salmon, with fawn centre ; large size, very double and sweet.
- Marquis de Sanima.**—A superb Rose, imported from Paris ; large globular flower, very double and sweet ; deep coppery yellow, with rose centre.
- Marie Van Houte.**—A lovely Rose ; large, very double and full ; delicious Tea scent ; color, white tinged with yellow, delicately shaded with pale rose.
- Melville.**—Bright pink, changing to silvery rose ; good full form ; double and fragrant.
- Maline Willermetz.**—A lovely creamy white Rose, tinged and shaded with blush ; extra large size, very full and double ; exceedingly sweet Tea scent ; unusually fine.
- Mount Blanc.**—Magnificent Rose of large size ; very double and fragrant ; color, lovely creamy white, tinged with orange, sometimes delicately shaded with rose ; beautiful buds.
- Mons. Furtado.**—Bright sulphur yellow ; good full form ; fragrant ; fine buds and flowers.
- Moiret.**—A new and elegant French Rose ; large fine form, very double and full ; Tea-scented ; color, a lovely shade of golden amber ; very pretty and rare.
- Narcisse.**—Pale lemon yellow, tinged with salmon rose ; medium size, full and double ; very fragrant.
- Nina.**—Silver white, colored with rosy blush ; medium size, full and double ; very sweet.
- Peerless.**—Deep rich crimson ; fine large double flower ; very sweet ; splendid buds.
- Pink Daily.**—Clear bright pink ; medium size, full and double ; fragrant ; a constant bloomer ; much esteemed.
- Pierre St. Cyr.**—An excellent Rose ; extra large, very double, full and sweet ; color, deep rosy pink, edged and shaded with lilac rose.
- Phalœ.**—Soft creamy white, deepening to rosy buff, amber centre ; very fragrant, large double and fine.
- Premium d'Charissiens.**—Extra large, very full, double and sweet ; bright carmine rose, with fawn centre ; splendid buds.
- President d'Olbecque.**—Bright purplish crimson ; large and double ; fragrant, and a profuse bloomer.
- Queen of France.**—Clear bright red ; cup form, full and fragrant ; pretty and desirable.
- Regalis.**—A splendid Rose ; large perfect form, full and double ; very fragrant ; color, brilliant carmine, with purple and rose shading ; extra good, both for house culture and open ground.
- Reine des Massifs.**—A low bushy grower, and profuse bloomer ; suitable for beds and masses ; flower medium size, full and sweet ; color, fine buff yellow.
- Reve d'Or.**—Golden Chain ; a beautiful rose of climbing habit ; suitable for trellis or pillar, color, pale orange yellow or rosy buff ; good size, full and sweet.
- Robusta.**—Scarce and very fine ; large, very double flowers, full and sweet ; clear carnation red, shaded and veined with rosy crimson, reverse of petals slightly tinged with salmon ; very beautiful.
- Roi de Cramoise.**—Bright purplish crimson ; large, full and double ; fragrant ; a profuse bloomer, and good bedder.
- Royal Tea.**—An elegant Tea Rose ; large, full form, very double and sweet ; color, pale creamy white, tinged and shaded with canary yellow.
- Rubens.**—Lovely pale yellow, slightly tinged with fawn ; very double and sweet ; large full flower ; very desirable.
- Reine Victoria.**—Fine rosy blush ; large full form, very double, good and sweet.
- Safrano.**—Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose ; valued highly for its beautiful buds ; very fragrant, and one of the best.
- Sanguinea.**—Deep blood red ; very bright ; large size, double and fragrant ; a constant and profuse bloomer ; excellent for bedding.
- Saint Joseph.**—A charming Rose, admired by all ; flower is very large, full and double ; delightfully scented ; color, beautiful bright carmine, changing to salmon rose or light fawn.

- Sir Joseph Paxton.**—Bright glowing rose, changing to purplish crimson ; large fine form, very double and sweet ; one of the best.
- Sir Walter Scott.**—Bright cherry red ; a constant and profuse bloomer ; good size, full and double ; fragrant.
- Sombrieul.**—Pure white, edged and tinged with silvery rose ; very sweet, large and double ; splendid.
- Souv. de Paul Neron.**—An elegant sort ; color is white, beautifully tinged with clear golden yellow, each petal exquisitely edged with bright rosy crimson ; very distinct and fine ; the flower is medium size, very full and double, with delicious Tea scent ; a profuse bloomer.
- Souv. de Mad. Pernet.**—An elegant Rose ; large, bold flower ; fine full form, very double and sweet ; color, soft rosy crimson, tinged and shaded with clear yellow.
- Souv. de Marie Detrey.**—An elegant Rose ; large size, full, regular form, very double and sweet ; color, pure white, beautifully flushed and tinted with soft, rosy crimson ; exquisite buds.
- Souv. d'un Amie.**—A beautiful Rose ; large, very double, full and sweet ; color, deep rosy flesh, tinged and shaded with purplish lilac.
- Solfaterre.**—Fine clear sulphur yellow ; good form, large, full and double ; very sweet and good.
- Triumph de Milan.**—A superb new Rose ; extra large size ; fine full form, very double ; delicious perfume ; color, pure white, tinged with yellow, and deep golden yellow centre.
- Triumph de Guillot Fils.**—A very elegant Rose ; large, full form, very double, and sweet ; color, silver white shaded with carmine rose.
- Triumph de Luxembourg.**—Brilliant rosy carmine, with purple shading ; large, very double and full ; Tea-scented ; very beautiful.
- Therese Genevay.**—A lovely Rose ; beautiful cupped form, full and double ; very fragrant Tea scent ; color, rosy peach or peach-blossom, shaded crimson.
- Theresa Loth.**—Fine carmine red, with deep rose shading ; full and double ; very sweet.
- Valle de Chamounix.**—A very beautiful Rose ; good size, very double, full and sweet, color, coppery yellow, elegantly shaded and tinged with rosy blush.
- Verdiflora, Green Rose.**—Flower quite double ; pure deep green ; a great curiosity.
- Washington.**—Medium size ; pure white, very double ; blooms profusely in large clusters ; a strong grower ; suitable for trellis, &c. ; quite hardy.
- White Tea.**—A rather tender variety ; best in the South ; flowers pure white, full and fragrant ; a good bloomer.
- White Microphylla** (*Alba odorata*).—Medium size flower ; very double ; white and sweet-scented ; very glossy, bright shining leaves.
- Woodland Margaret.**—Buff white with yellowish centre ; sometimes colored with pink ; medium size ; free bloomer.
- Yellow Tea.**—An elegant Tea Rose ; large, very double and full ; delightful Tea scent ; color, pale golden yellow ; beautiful large pointed buds.

HYBRID PERPETUAL ROSES.

The Hybrid Perpetuals are among the most valuable of all Roses. They are particularly desirable for cold climates because they are entirely hardy ; also for the South, as they add another distinct type of beauty to the Ever-Blooming Roses, which there flourish so luxuriantly.

The flowers of this class are very double and of immense size (frequently nearly six inches in diameter), delightful fragrance, and of the most gorgeous and dazzling colors, but no shades of yellow. The plant is a strong, vigorous grower, requiring but little attention, and surviving all ordinary hardships. Though slight protection in Winter, in very exposed situations, is always desirable, THESE ARE THE HARDEST ROSES, AND MAY BE EXPECTED TO

BEAR SAFELY ANY REASONABLE DEGREE OF COLD. When you plant Hybrid Perpetuals, you may be quite certain of having Roses every year without further trouble.

Though called PERPETUAL, it must be understood that they are not such early and constant bloomers as the Ever-Blooming Roses. Few varieties bloom the first year, but grow strong and get ready for the next. When once established they bloom freely at usual time early in the season, and will continue to bloom at short intervals during the Summer and Autumn months. They are much improved in size and beauty by good cultivation and rich ground. We grow, of the Hybrid Perpetual class alone, more than two hundred varieties, all of which can be furnished when desired. As, however, many of these resemble each other very closely, we have thought it was not necessary to describe more than the finest and most distinct. Indeed, for ordinary purposes, better effects are produced with fifteen or twenty sorts than with more.

The Hybrid Perpetuals should not be ordered for house culture, as they are not suitable for the purpose. They will grow and thrive as well as the others, but are not so certain to bloom.

GENERAL COLLECTION HYBRID PERPETUAL ROSES.

PRICE—5 for \$1, 12 for \$2, 19 for \$3, 26 for \$4, 35 for \$5, 75 for \$10, 100 for \$13. See page 17.

- Abel Grand.**—A splendid Rose ; large, very full and deliciously perfumed ; color, deep rosy pink, shaded scarlet.
- Achille Gounod.**—Brilliant purple carmine ; large, very full and sweet ; a free bloomer.
- Alfred Colomb.**—A splendid Rose ; large, globular form, full and very sweet ; bright clear cherry red, shaded with rich crimson.
- Alfonse Fontaine.**—Bright carmine, shaded with rich ruby scarlet ; dark, very double and sweet.
- Admiral Nelson.**—Dark fiery crimson scarlet ; very full form ; large and striking ; fragrant.
- Anna Alexieff.**—Clear rosy lilac, changing to purplish carmine and pink ; very double, full and fragrant.
- Anna de Diesbach.**—Clear brilliant rose ; flowers of large size and fine form, very double and fragrant.
- Antoine Ducher.**—Brilliant crimson, shaded with purple ; fine form, large and good ; exquisitely scented.
- Antoine Verdier.**—A very beautiful Rose ; flower large, full and globular ; color, bright glowing scarlet ; very fine and sweet.
- Alex. Bachmetiff.**—A fine old Rose ; very hardy ; color, bright velvety scarlet ; full and fragrant.
- Auguste Mie.**—Clear bright pink ; very large and finely cupped ; fragrant and good.
- Aurora Borealis.**—Rich crimson maroon, very beautiful ; large globular flowers ; full and sweet.
- Avocat Duvivier.**—Flowers deep purplish red ; very large, full and sweet ; a fine French variety.
- Baron de Maynard.**—A very pretty white Rose, sometimes shaded with blush ; medium size and desirable.
- Baron de Bonstetten.**—A strong, vigorous grower ; large, very double flowers ; very dark red, almost black ; fragrant and fine.
- Baronne Prevost.**—Beautiful bright rose, deeply shaded with dark crimson ; very large ; finely perfumed.
- Belle Rose.**—Splendid satiny pink, sometimes bright rose ; large, finely cupped ; free bloomer ; very fragrant.
- Belle de Normandy.**—Beautiful clear rose, shaded and clouded with rosy carmine and lilac ; very large and sweet.
- Beauty of Waltham.**—Bright cerise red, shading to rosy carmine ; extra large, cupped form, very full and good ; a free bloomer and one of the loveliest and sweetest Roses.
- Bernard Verlot.**—A magnificent Rose ; large, full globular form ; color, deep violet purple ; free bloomer and very sweet.

- Bertha Baron.**—A very pretty large Rose, of good form and habit; color, soft rosy blush; shaded carmine; very sweet.
- Black Prince.**—Very dark velvety crimson, almost black; cupped form; large full and fragrant.
- Boule de Neige.**—Pure white; petals thick and good substance; flowers large, full and fragrant; good bloomer.
- Boieldieu.**—Extra large, very full, double and sweet; bright crimson scarlet, elegantly shaded; very brilliant and showy.
- Cardinal Patrizzi.**—Bright dazzling scarlet, exquisite color; very full and of good form and habit.
- Caroline de Sansel.**—Clear brilliant rose, merging into rosy lilac, edged with bronze; very large and sweet; a first-class variety.
- Captain Christy.**—A charming English Rose, very scarce in this country, and considered one of the finest sorts lately introduced; the flower is large, very double and full; color, pale flesh, deepening at centre to rosy crimson; very sweet and free.
- Charlotte Corday.**—A large bold flower; very striking; dark purplish pink; full and sweet.
- Charles Lefebvre.**—A noble Rose; large, bold flower, well borne up; very full and fragrant; brilliant crimson; centre deep purple; one of the best.
- Climbing Victor Verdier.**—Brilliant rosy carmine, edged with purple; very large, full and fragrant.
- Climbing Jules Margotten.**—Color, the same as Jules Margotten, but of climbing habit.
- Count Bismarck.**—Rich dark purplish scarlet, changing to reddish-purple; fine form and a free bloomer; fragrant.
- Comtesse de Flanders.**—An elegant new Rose; large, very double and full; perfect form; very fragrant; color, deep vinous red, brightened with rose and carmine.
- Countess of Oxford.**—A magnificent Rose; noted for its immense size, fine full form and delicious fragrance; color, soft rosy carmine, changing to salmon and silver rose; very free bloomer.
- Count Cavour.**—Dark, vermilion red; very double, large and sweet; an excellent sort.
- Comte Raimbaud.**—Rich, cherry red, dashed with flamy scarlet; large, full and sweet; very fine.
- Constantin Fretiakoff.**—Flowers very large and full; color, bright rosy crimson, beautifully shaded with violet; very brilliant, showy and fragrant.
- Coquette des Alps.**—One of the finest White Hybrid Perpetuals; a profuse bloomer; flowers pure white, sometimes shaded with blush; large, very full and fragrant.
- Coronation.**—Beautiful pale rose, shaded with carmine and rosy pink; large, very double and fragrant.
- David de Barney.**—Large globular flower, fine form; delightfully sweet; deep cherry red; brilliant and free.
- Diana.**—Elegant cupped-formed; large, very double and fine; beautiful deep pink, changing to clear rosy flesh; petals prettily bordered with purplish crimson.
- Dingee Conard.**—We have particular pleasure in calling attention to this splendid Rose, originated by Mons. Eugenie Verdier, the great Rose-grower of Paris, France, and named by him in honor of our Company. The flower is borne in clusters, and is large, very full and fragrant; color, a rare shade of brilliant scarlet.
- Duchess of Sutherland.**—Very large, very double and sweet; a lovely pale pink rose; one of the best.
- Duc de Cazes.**—Dark velvety purple, very rich and handsome; medium size; flowers compact, full and fragrant.
- Duke of Edinburgh.**—Dark velvety maroon; medium size; full, regular form; very handsome and fragrant.

- Duke of Wellington.**—Beautiful velvety red, shaded with scarlet crimson; large fine form, very full and sweet.
- Dr. Andry.**—Dark scarlet, rich and glossy; fine full form; very double and fragrant; a good reliable sort.
- Edmund Wood.**—A splendid Rose, of large size and perfect form; very fragrant; color, bright glowing scarlet, rich and beautiful.
- Edward Pynaert.**—Deep purplish crimson; large, bold flowers, full and globular; very sweet.
- Elizabeth Vigneron.**—A constant bloomer; very sweet and desirable; medium size, fine full form; color, clear bright pink, elegantly shaded with carmine.
- Emily Laxton.**—Large, full globular flowers, very fragrant and free; color, dark rich carmine, veined with crimson; an excellent Rose.
- Enfant de Mt. Carmel.**—Brilliant rosy carmine, shaded with purplish red; very large, full and sweet.
- Eugene Furst.**—Flower large and somewhat cupped; good full form; very sweet; color, crimson scarlet, velvety, changing to purple rose.
- Eugene Sue.**—Bright vermilion, changing to flamy scarlet; a fine Rose, of good form and habit; fragrant.
- Fanny Pitsold.**—Bright clear pink, shaded and edged with violet purple; large, very full and fragrant.
- Francois Michelon.**—Brilliant carmine, shaded with crimson; large, full form; very sweet; one of the best.
- Francois Barillot.**—Extra large flowers, good full form, very sweet, long pointed buds; color, brilliant scarlet, elegantly tinged and shaded with dark purple.
- Felix Genero.**—Beautiful lilac rose; large, globular flowers, very double and deliciously fragrant.
- Gen. Washington.**—Bright vermilion rose; large fine form, perfectly double, very free bloomer; fragrant.
- Gen. Jacqueminot.**—Rich velvety scarlet, changing to brilliant crimson; magnificent buds.
- Giant of Battles.**—Brilliant crimson; large, very double and sweet; esteemed one of the finest.
- George Prince.**—An excellent Rose; large full form; highly perfumed; petals of good substance; color, maroon rose; very dark and fine.
- Glory of Waltham.**—Brilliant crimson, with fiery red centre; very bright and showy, large, full, regular flowers, highly perfumed.
- Grand Duke Nicholas.**—A magnificent new Hybrid Perpetual Rose, from Paris in '78; grand size; very full form, perfectly double; exceedingly fragrant; color, dazzling crimson, brightly flamed with intense scarlet.
- Ilora d'Adorjan.**—A charming and very distinct Rose; flowers large and full; color, soft rosy pink; very fragrant; introduced from Paris.
- Jacques Lafitte.**—Carmine red, edged with silver rose; reverse of petals light; very fragrant; and desirable.
- Jean Rosencrantz.**—Bright red shaded with dark reddish-purple; centre of lighter tint; fragrant.
- John Stuart Mill.**—A valuable and very handsome Rose; large, finely formed flowers; full and fragrant; color, bright rosy carmine shaded.
- John Frazier.**—Vivid rosy crimson, or crimson scarlet; a full compact flower of first quality.
- John Hopper.**—Brilliant rose, changing to bright glowing pink; reverse of petals lilac purple; a fine, large, showy sort; very fragrant.
- Jean Liabaud.**—Very excellent; large, full, bold flower; elegantly scented; color, dark rich velvety crimson.
- Joasine Hannett.**—Finely formed, compact flowers: very full and sweet; color, dark rich crimson, flamed with intense scarlet.

- Jules Margotten.**—Bright cherry red ; large well-formed, fragrant flowers ; a splendid old variety ; very double and free.
- La France.**—Lovely peach-blossom color, changing to amber rose tinged with crimson ; delicious Tea fragrance ; extra large size, very full and beautiful ; a constant and profuse bloomer.
- La Reine.**—Beautiful clear bright rose ; very large, fine full form ; very fragrant ; well named, "The Queen."
- Lady Emily Peel.**—A charming Rose ; medium size and full form ; very sweet ; color, white, sometimes tinged and shaded with blush.
- La Rosier.**—Medium size, full and double ; fragrant ; color, fiery red, changing to amaranth, elegantly shaded with rich crimson.
- La Souveraine.**—A splendid Rose ; very large size ; full cupped form ; very fragrant and showy ; color, bright scarlet ; free bloomer.
- Leopold Premier.**—Dark rich crimson ; a fine large Rose ; very full and sweet ; free bloomer ; very beautiful and valuable.
- Lord Palmerston.**—A beautiful scarlet rose, shaded with velvety maroon ; fine full form ; very sweet.
- Lord Raglan.**—Brilliant crimson scarlet ; splendid flowers ; large, very full and finely scented.
- Louis Van Houtte.**—Brilliant vinous crimson ; large, full and fragrant ; an excellent sort.
- Mad. Alfred de Rougemont.**—Pure white, delicately shaded and tinged with rose ; fully double, good size, very sweet and pretty ; one of the best white Hybrid Perpetuals.
- Mad. Annie Marie Cote.**—A very pretty pure white Rose ; flowers, medium size, full and globular ; a profuse bloomer, fragrant and desirable.
- Mad'le Annie Wood.**—A magnificent variety ; flower very large ; fine full form ; color, brilliant violet crimson ; exquisite fragrance ; an early and profuse bloomer.
- Mad. Alice Dureau.**—Bright clear rosy pink ; very large, full and sweet.
- Mad. Albani.**—A very elegant Rose ; large, full cupped form ; very double and fragrant ; color, brilliant carmine, shaded with purplish-lilac.
- Mad. Chirard.**—Fine globular form ; large, very double and fragrant ; deep rosy pink ; very beautiful.
- Mad. Dorlia.**—Imported from Paris ; a grand flower ; extra large, perfect full form, very double ; color, brilliant scarlet, shaded with violet purple ; very fragrant ; splendid.
- Mad. Emma All.**—Large, globular form, very double, full and sweet ; color, purplish rose, changing to lilac ; reverse of petals silvery rose.
- Mad. Francoise Pettit.**—A lovely pure white Rose, very full and double ; perfect form, profuse bloomer ; one of the best new white Roses ; blooms in beautiful clusters.
- Mad. Gabriel Tournier.**—A fine sort ; medium size, full globular form, very double and fragrant ; color, deep carmine rose ; very pleasing.
- Mad'le Leonie Gressen.**—Clear bright rose, dashed with pure white ; large, full and fragrant ; very fine, new and distinct.
- Mad. Laffay.**—Beautiful clear flesh color, changing to transparent rose ; very full, large, double and sweet.
- Mad. Louis Carrique.**—Rich velvety crimson ; large size, very double, full and sweet.
- Mad. Eugene Verdier.**—Vivid scarlet, passing to bright satiny rose ; good full flowers, very double and fragrant.
- Mad. George Schwartz.**—Fine lilac purple, changing to bright rosy pink ; large, full flowers, very pretty and fragrant.
- Mad. Louise Donadine.**—A lovely Rose ; very large and full ; deliciously sweet ; bright carmine rose, changing to clear pink, shaded with rosy blush ; very beautiful.
- Mad. Trotter.**—A strong vigorous grower, very hardy ; flowers bright brilliant red ; full and sweet.
- Mad. Smith.**—Deep rich crimson ; finely shaded ; very double, large and fragrant.
- Mad. Prosper Laugier.**—A beautiful Rose ; full fine form ; very fragrant ; color, bright vivid pink.
- Mad. Plantier.**—Pure white ; large and very double ; a good hardy Rose, suitable for cemetery planting.

- Mad. Baron Haussman.**—Large and fine; very full and fragrant; color, beautiful dark vermilion; showy and effective.
- Mad. Gustave Bonnett.**—Pure white, sometimes slightly tinged with rose; medium size, very double and full; sweet-scented; free bloomer.
- Mad. Sophie Fropot.**—A lovely Rose, introduced from France; soft rosy pink; delicate and beautiful; large full globular form; very double and deliciously sweet.
- Mad. Victor Verdier.**—Rich bright cherry red, changing to satiny rose; large, full and fragrant.
- Marie Baumann.**—Bright cherry red, changing to lovely scarlet; very large, full and fragrant.
- Marie Verdier.**—Bright rosy pink; reverse of petals silver rose; large, globular form, very double and full; exquisite fragrance; an elegant and very desirable sort.
- Marquise de Bocella.**—Creamy white and flesh-color, centre rosy blush; full and double; an excellent bloomer, very fragrant and desirable.
- Maurice Bernardin.**—A splendid Rose; one of the best; rich velvety crimson; large size; very full and fragrant.
- MacMahon.**—A superb rose; large bold flowers; very full and sweet; color, bright scarlet, finely shaded with rich glowing crimson.
- May Turner.**—Large full flowers, fine form; color, a lovely shade of amaranth, reverse of petals veined with crimson; a free bloomer, and very handsome.
- Mrs. Laxton.**—Extra large and fine, perfect form, very full and fragrant; deep rosy crimson, beautifully flamed and enlivened with bright scarlet.
- Mrs. Veitch.**—Beautiful bright rosy red, good size and form, full centre; fragrant and fine.
- Mrs. Laing.**—A charming Rose, borne in clusters; soft carmine color; reverse of petals light; very full and sweet.
- Olga Marix.**—Pure white, delicately shaded with amber and blush; large full flowers; very double and sweet; a free bloomer.
- Oscar Lamarche.**—Amaranth Rose; very large flower; full, double and very sweet; an excellent sort.
- Oxonian.**—Imported from London; a fine bold flower, of extra size; very showy and fragrant; color, beautiful lilac rose, shaded and tinged with soft rosy crimson; double and sweet.
- Pæonia.**—One of the finest old Roses; never goes out of fashion; not excelled by any; very large, full flower; clear bright red, very sweet.
- Paul Neron.**—Extra large, full fine form; deep rosy pink; very double and fragrant; a free bloomer, and an excellent Rose.
- Paul Verdier.**—An excellent Rose, of clear brilliant pink color; large, very full and sweet.
- Perle des Blanches.**—Pure white; medium size; good full form; very double and fragrant.
- Prince Humbert.**—Fine bright crimson; elegantly shaded and flushed with violet purple; large full flowers; very double and sweet.
- Perfection des Blanches.**—One of the finest white Hybrid Perpetuals; free bloomer; flowers large; pure snowy white; very double and fragrant.
- Pierre Saletsky.**—Dark purplish red, shaded with violet; flowers large, well-formed, full and fragrant.
- Pius IX.**—Clear bright rose, changing to rosy pink, delicately shaded; very large, fragrant and desirable.
- Pleine.**—A splendid Rose, large and every way fine; color, lavender red; fragrant and beautiful.
- Princess Antoinette Strozio.**—Flowers large, full and very double; delightful perfume; soft rosy pink, shaded crimson.
- Princess Beatrice.**—Fine globular flowers, large, full and sweet; color, deep rosy pink, beautifully shaded.
- Princess Christian.**—Bright rosy peach, changing to salmon rose; very large, finely cupped form; full and highly scented.
- Princesse Charlotte de la Tremouille.**—Lovely deep carmine, very bright and pretty; flowers medium size, full and fragrant.
- Princess Louise Victoria.**—A carmine rose of climbing habit; medium size full and sweet.

- Prince Camille de Rohan.**—Rich, dark, velvety crimson, changing to scarlet maroon; full, very double and sweet.
- Prince Albert.**—Beautiful bright pink; very large, extra fine; full and fragrant.
- Prince of Wales.**—Vivid flamy crimson; large and very beautiful; very double, full and fragrant.
- President Lincoln.**—Scarlet and crimson, shaded with purplish-vermilion; very full, fine form; beautiful and fragrant.
- Queen Eleanor.**—Originated in England; flowers cupped, very large, full and double; remarkably fragrant; a vigorous grower and free bloomer.
- Queen Victoria.**—Beautiful pale rose, changing to silvery rose, elegantly shaded with crimson; very large and fragrant.
- Queen of Waltham.**—Beautiful cherry rose; a very distinct and lovely color; a large, full and double flower of perfect form and delightful fragrance.
- Reynold's Hole.**—Dark, velvety, crimson maroon; flower large, full and fragrant; a first-class Rose.
- Rev. J. B. Camm.**—Flowers of large size; fine globular form, full and double; bright rosy pink; very fragrant; one of the best.
- Richard Smith.**—Fine purplish red, shaded and dashed with crimson; large, full and fragrant.
- Richard Wallace.**—Brilliant rose, edged with white; good form and substance; a first-rate sort.
- Rosy Morn.**—A magnificent Rose; extra large size, very double, full and deliciously sweet; color, exquisite salmon rose, shaded with delicate peachy red, sometimes pale flesh, suffused with soft rosy crimson; extra fine.
- Royal Standard.**—A splendid new Rose from England; flowers satin rose; very large, full and sweet.
- Senator Vaisse.**—A superb Rose; of best form and fullness; very fragrant; bright brilliant scarlet; large bold flowers.
- Sir Garnet Wolseley.**—Dazzling fiery scarlet; rich and velvety; perfect form; large, full and double; very fragrant and handsome.
- Souv. de Adolph Thiers.**—Deep violet or purplish crimson, with fiery red centre; large globular form, very double and sweet; beautiful shell-shaped petals.
- Souv. de Charles Sumner.**—Named in honor of the great Massachusetts Statesman; an elegant Rose; bright carmine red, sometimes delicately veined with white.
- Souv. de Ducher.**—Medium sized, compact flowers, very double; beautiful brilliant scarlet, deepening at centre to dark maroon; very fragrant, handsome and desirable.
- Souv. de Wm. Wood.**—A splendid Rose; good size; very double; color, intense dazzling crimson.
- Sophie Couquerel.**—Beautiful soft rosy pink, passing to white tinged with blush; medium size; sweet and full.
- Star of Waltham.**—A splendid Rose; color, deep rich crimson; extra large, good form, full and fragrant; free bloomer.
- Sultan of Zanzibar.**—Imported from London; very dark, velvety maroon, edged with scarlet; flower large, globular, very full and fragrant.
- Sydonia.**—Large, full, regular form; very double and fragrant; color, fine velvety red, dashed with deep carmine; an excellent Rose.
- The Shah.**—A splendid Rose; deep crimson scarlet; very bright and dazzling color; large globular flowers; very double, full and fragrant.
- Thomas Mills.**—Extra large, fine cup-shaped flowers; color, bright rosy carmine; sometimes with fine white stripes, fragrant and good.
- Triomphe des Beaux Arts.**—Metallic rose, flamed with scarlet; large, very fragrant and full; splendid.
- Triumph de France.**—This superb Rose received a special prize in Gold as one of the most valuable New Sorts; brilliant crimson scarlet; extra large size, very double and full; exceedingly sweet; perfect form and a free bloomer.
- Victor Verdier.**—Brilliant rosy carmine, beautifully edged with purple; extra large full flowers; very double and sweet; a splendid Rose.
- Vulcan.**—Dark rich velvety crimson, changing to blackish-purple, large fragrant flowers; very double and fine.

MOSS ROSES.

Moss ROSES stand alone in picturesque beauty, different and distinct from all others. Their opening buds, half covered with delicate clinging moss of fairy-like texture, command our especial admiration and well deserve the loving tributes paid them in poetry and song.

The Moss Rose is a strong vigorous grower, PERFECTLY HARDY, and therefore justly esteemed as very desirable for out-door culture in open ground. Most varieties bloom but once in the season, and usually not the first year, but the flowers and buds are very large

GLORY OF MOSSES (Bud).

and handsome, remain in bloom a long time, and are highly prized wherever beautiful Roses are known. They like rich ground and are much improved in beauty and fragrance by liberal manuring and good cultivation, but they bear hardships and neglect well, and always bloom profusely. Being difficult and slow of propagation the price is higher than for other Roses.

The Price of Moss Roses is 35 cents each; 3 for \$1; 13 for \$4; The set of 14 varieties for \$4.25.

GENERAL COLLECTION—MOSS ROSES.

Aphelis Purpurea.—Violet purple; large full form, very double and fragrant; well covered with moss.

Countesse de Murinais.—Large, pure white, and beautifully mossed; perfectly hardy and should be planted in open ground; it is not suitable for a house Rose.

Captain Ingram.—Brilliant carmine; large full flower, very double and mossy.

Elizabeth Rowe.—Light rose, very large and double, somewhat variable, but fine.

Etna Moss.—One of the finest; very large and full; delightfully fragrant; color, bright crimson shaded purple; very mossy.

Glory of Mosses.—A magnificent Moss Rose; extra large and perfectly double; color, deep rosy carmine, shaded purplish-crimson; very mossy and fragrant; one of the finest.

Hortense Vernet.—Fine rosy carmine; large, full and sweet; beautiful moss.

Henry Martin.—Fine rosy pink; large, full and globular; fragrant and mossy.

Luxemburg.—Bright crimson scarlet; large and double; very sweet and mossy.

Mad. Rochlembert.—Fine clear rose; full and globular; beautiful mossy bud.

Mad. Dupuy.—White, shaded with rose; large, very double and fragrant; splendid moss.

Princess Adelaide.—Fine strong grower; hardy; flowers bright rosy pink, large and very double; beautifully mossed.

Raphael.—Large buds, densely covered with lovely moss; color, pinkish white, shaded with rose; large, full and sweet.

Zebrina.—Extra large and fragrant; crimson purple, splendid color, very rich, very dense moss; very double and full.

SPLENDID PERPETUAL MOSS ROSES.

We again have the pleasure of offering JAMES VEITCH and PERPETUAL WHITE MOSS, two of the finest PERPETUAL MOSS ROSES ever introduced, they are very scarce and difficult to obtain, and we consider ourselves quite fortunate in being able to offer them this year.

NOTICE.—We have grown as many JAMES VEITCH as possible, and suppose we have enough to fill all orders, as this is uncertain, however, our friends will confer a favor by naming at the same time other plants of equal value, that may be put in its place, in case it is out, so that their orders may be filled without delay or disappointment.

JAMES VEITCH.—A magnificent PERPETUAL MOSS ROSE; extra large; very double and full; exceedingly sweet; bud very mossy; color, bright rosy crimson, changing to deep carnation red; commences to bloom almost as soon as planted, and continues throughout the season. Price \$1.50 each.

PERPETUAL WHITE MOSS.—The finest PERPETUAL WHITE MOSS ROSE grown; an elegant flower; large, full form; very double and deliciously fragrant; buds beautifully covered with moss; flowers in large clusters; color, pure snow-white; blooms at intervals throughout the season. 50 cents.

SPECIAL OFFER.—For \$2 we will send 1 James Veitch, 1 Perpetual White and any other Moss Rose purchasers may select from the general collection, 3 in all.

PRAIRIE QUEEN (See Hardy Climbing Roses).

A bloom of Prairie Queen—less than half natural size—see page 46.

HARDY CLIMBING ROSES.

A CLIMBING ROSE.

Climbing Roses are valuable for training over ornamental arbors, trellises, pillars, verandas, &c.; also for covering unsightly objects, as old buildings,

fences and walls. In many positions they are objects of rare beauty, and are highly esteemed.

The varieties given below are hardy, and succeed well in all sections of the country. In the South many varieties of the Ever-Blooming Roses can be used as Climbers.

PRICE.—Same as other Roses. See page 17.

GENERAL COLLECTION—CLIMBING ROSES.

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

Bennett's Seedling.—An Ayrshire or Scotch Rose, and a vigorous runner; flowers are white, very double and fragrant, and borne in great profusion.

Mrs. Gunnell.—Soft rosy blush, becoming almost white; large clusters, full and double; one of the best; much admired.

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 very best Climbing Roses.

Champney.—A fine hardy pillar Rose, quite double and very fragrant; flower deep rose, changing to pale rose; desirable.

Gem of the Prairie.—Bright violet crimson; large, very double and fragrant; not so free a bloomer as some, but a valuable sort.

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

Pride of Washington.—Brilliant amaranth, shaded rose centre; large clusters; very double; fine.

Russel's Cottage.—Dark velvety crimson; very double and full; a profuse bloomer.

Superba.—A splendid sort; large, very full and double; color, bright rosy pink, clear and beautiful; blooms in continuous clusters.

Triumphant.—An excellent variety; flowers large, very double and compact; color, deep rose, changing to pale carmine; beautifully shaded and variegated.

Price of Climbing Roses.—5 for \$1; 12 for \$2; 19 for \$3; 26 for \$4; 35 for \$5; 75 for \$10; 100 for \$13. See page 17.

➤NEW AND RARE➤

❖HARDY ORNAMENTAL FLOWERING SHRUBS❖

HYDRANGEA GRANDIFLORA.

HYDRANGEA GRANDIFLORA.

PRICE.—Strong blooming plants, 35 cents each; 2 for 60 cents; 6 for \$1.50; 12 for \$3.00.

Note.—This Hydrangea still retains its position as the finest hardy flowering Shrub in cultivation, the demand for it constantly increases as its merits become better known.

Description.—*Hydrangea Grandiflora*—See illustration above. A new, very striking and elegant Hardy Flowering Shrub, suitable for Lawns, recently introduced from Japan; the flowers are pure white, afterwards changing to pink, and are borne in immense pyramidal trusses more than a foot long and nearly as much in diameter. It blooms in mid-summer, and remains in bloom two or three months. Creates a great sensation wherever seen; is yet scarce and difficult to obtain. The plant is of bushy and compact growth, attains a height of 3 to 4 feet, and is perfectly hardy in all parts of the country, needs no protection of any kind.

Treatment.—The bush should be cut back every Spring at least one-half of last season's growth, dug around, and well manured. The flowers are borne on the new or young wood, and are largest and finest when the plant is making a strong vigorous growth.

A Pyramid of Flowers.—A writer in "Vick's Magazine" says: "The first year I planted *HYDRANGEA GRANDIFLORA*, it produced three heads of flowers, the second year fifty-six, and the third year ninety-two. Thorough cultivation and a pail of liquid manure once a week, helped the plant to bear this enormous load of flowers."

HYDRANGEA OTASKA—A Branch in Bloom.

Hydrangea Otaska.—This is another magnificent flowering shrub; new and scarce, and a great acquisition. Heads very large; frequently twelve inches across; flowers bright rosy pink, contrasting beautifully with other sorts; we recommend it as one of the most beautiful of its class. It is of low bushy growth, and is believed hardy in the Middle States.

PRICE, strong blooming plant, 50 cents each; \$6 per dozen.

Virburnum Plicatum.—*Chinese Snow-Ball.*—Newly introduced from Northern China; scarce and difficult of propagation, but one of the most beautiful and valuable flowering shrubs. It is of erect bushy habit; grows three to four feet high, and is perfectly hardy. It blooms in June; large, globular heads of pure white flowers entirely covering the plant, and presenting a rare and splendid appearance. Price, strong blooming plants, 50 cents each; \$6 per dozen.

New Althea.—*Carnation-striped.* One of the most beautiful and striking flowering shrubs; grows three to four feet high; blooms in July and August; flowers large and very double; color pure white, elegantly striped and variegated with bright crimson; very showy and handsome. Price, strong blooming plants, 50 cents each; \$6 per dozen.

SPECIAL OFFER.—We will send two *Hydrangea Grandiflora*, and one of each of the other three named above, five in all, for \$2.00.

Choice Flowering Shrubs and Fine Climbing Vines are quite as necessary in Ornamental Planting as Trees and Flowers. Being entirely hardy, one planting is sufficient. They do not have to be replaced, but increase in beauty from year to year.

HARDY ORNAMENTAL FLOWERING SHRUBS.

(GENERAL COLLECTION.)

The demand for **Hardy Ornamental Flowering Shrubs** is rapidly increasing, and we believe we are doing our friends a real service by offering strong, vigorous plants of the finest sorts, prepaid by mail, so that they can be had at a trifling expense by all. These beautiful shrubs are strong, robust growers, thriving in all ordinary situations, and requiring but little attention, being entirely hardy; you have to plant them but once, they need no protection in Winter, and improve with age.

Fine shrubbery is indispensable in all kinds of ornamental planting, whether in door-yard lawn, park, or cemetery. Shrubs may be planted singly or in groups or clumps as occasion or taste may suggest; they fill up corners and odd spaces, make a convenient screen for walks and unsightly objects, as well as a background for finer and more tender plants. During their season of bloom, which lasts for several weeks, they are objects of rare beauty, not excelled by any other flowers. Some varieties make pretty hedges, highly ornamental in Summer, and a pleasant shelter from cold winds in Winter.

PLEASE NOTICE.—We cannot fill orders of less than one dollar; but orders may be made up of any articles offered in the **GUIDE**, and are entitled to the same Premiums, whether for Shrubs or Roses, or both.

NOTE.—The varieties marked with a star [*] are suitable for hedges and screens. When used for this purpose they should be set one foot apart. We will furnish strong blooming plants of these varieties by Express, the purchaser paying Express charges, 50 for \$6.50; \$12 per hundred. The price of all the shrubs in this list by mail, post-paid, is 25 cents each; 5 for \$1; 12 for \$2; 24 for \$3.50; 50 for \$7; \$13 per 100.

***Althea or Rose of Sharon.**—

This splendid plant has not received the attention it deserves; it is really one of the most showy and beautiful flowering shrubs; the flowers are of large size; bell-shaped; very double and full, and of various brilliant and striking colors; they are borne in great profusion in August and September, when other flowers are scarce. The plant is of regular and compact growth, with deep, glossy green leaves; it thrives in all ordinary situations, and is entirely hardy in the Middle States. It makes beautiful ornamental hedges; sure to attract admiration wherever seen. We offer four bright distinct colors, namely: *Double Purple*, *Double White*, *Double Rose*, *Double Violet*. Price 25 cents each; 5 for \$1; 12 for \$2; 24 for \$3.50.

Althea — Variegated-Leaved.

—A very beautiful and distinct variety; regular and compact

DOUBLE ROSE ALTHEA.

growth; half of each leaf is deep green, and half pure white; large, very double bright pink flowers; very desirable. Price, 25 cents; 5 for \$1; 12 for \$2.

* **Berberry—Purple-Leaved.**—This beautiful shrub is one of the finest in the list; it is of regular symmetrical form; with rich violet purple leaves, a very distinct and striking color, and pretty yellow flowers; it is very attractive and makes lovely ornamental hedges. 25 cents; 5 for \$1; 12 for \$2.

Calycanthus (Florida), Sweet-Scented Shrub.—Flowers purple; very double and deliciously fragrant; blooms at intervals during the season; old and much esteemed. 25 cents; 5 for \$1; 12 for \$2.

* **Deutzia Gracilis.**—Height two to three feet; regular and compact form; very bushy; a charming shrub, introduced from Japan by Dr. Siebold; flowers pure white; blooms profusely; very hardy and desirable. 25 cents; 5 for \$1; 12 for \$2.

A SPRAY OF DEUTZIA CRENATA.

A SPRAY OF DEUTZIA FORTUNII.

* **Deutzia Crenata.**—Height four feet; similar growth and habit to above; flowers very double; *pure white, beautifully tinged with rose*; hardy and fine. 25 cents; 5 for \$1; 12 for \$2.

* **Deutzia Fortunei.**—Height two to three feet; one of the most beautiful and profuse flowering varieties; pure white; perfectly hardy. 25 cents; 5 for \$1; 12 for \$2.

Forsythia—Golden Bell.—Height three to four feet; beautiful bright yellow flowers; blooms profusely very early in Spring; splendid. 25 cents; 5 for \$1; 12 for \$2.

Jessamine.—Yellow flowers, sweet-scented. 25 cents; 5 for \$1; 12 for \$2.

Kerria Japonica—Japan Chorchorus.—A pretty slender branched shrub, with large globular flowers; deep golden yellow; very distinct and desirable, but scarce and not much known. 25 cents; 5 for \$1; 12 for \$2.

Lilac.—New purple; immense heads of beautiful purple flowers; very sweet and much esteemed. 25 cents; 5 for \$1; 12 for \$2.

Mock Orange or Syringa.—A rapid growing, medium sized shrub, with very fragrant white flowers. 25 cents; 5 for \$1; 12 for \$2.

* **Pyrus Japonica (Japan Quince).**—A low growing bushy shrub, producing a profusion of bright crimson flowers early in Spring; very showy and handsome; makes beautiful hedges. 25 cents; 5 for \$1; 12 for \$2.

Spirea Aurea—Golden-Leaved Spirea.—A handsome shrub, with *bright golden yellow foliage*; very conspicuous, and contrasting finely with the deep green of other varieties; small white flowers. 25 cents; 5 for \$1; 12 for \$2.

A SPRAY OF SPIREA BILLARDI.

A SPRAY OF WEIGELA ROSEA.

* **Spirea Callosa Alba.**—A new white flowering Spirea of dwarf habit; very fine; perfectly hardy; blooms in July and August; one of the most desirable. 25 cents; 5 for \$1; 12 for \$2.

* **Spirea Prunifolia (Bridal Wreath).**—Very beautiful; flowers pure white and perfectly double, like little Daisies. 25 cents; 5 for \$1; 12 for \$2.

Spirea Billardi.—Fine spikes of beautiful rose-colored flowers; blooms profusely in July and August; very desirable. 25 cents; 5 for \$1.

Spirea Reevesii.—Beautiful pure white flowers; very double; like small Roses; hardy. 25 cents.

Weigela Rosea.—This is one of the most charming shrubs in cultivation; it cannot be too highly recommended; the flowers are large and of a deep rose color; they are borne in such profusion that the whole plant appears a mass of lovely bloom. See illustration, above. 25 cents; 5 for \$1; 12 for \$2.

* **Weigela, Variegated-Leaved.**—Deep green leaves, with a broad margin of pure white around each; very striking and pretty; rose-colored flowers, same as above, but smaller growth. See illustration. 25 cents; 5 for \$1; 12 for \$2.

White Fringe.—A small ornamental tree, bearing pure white flowers, resembling elegant fringe. 25 cents; 5 for \$1; 12 for \$2.

Viburnum—Snow Ball.—We want to call particular attention to this fine shrub; it is

WEIGELA, VARIEGATED-LEAVED.

a strong hardy grower, covered when in bloom with large balls of pure white flowers, really resembling balls of snow, but much pleasanter for snowballing purposes than real snow. See illustration. 25 cts.; 5 for \$1; 12 for \$2.

A SPRAY OF SNOW BALL.

very distinct and almost tropical in its appearance. The flower stalk is from two to four feet high and rises from the centre. It bears a profusion of creamy white, bell-shaped flowers; very beautiful. We have prepared an illustration of this fine plant, to which we beg to call attention. 25 cents; 5 for \$1; 12 for \$2.

YUCCA FILAMENTOSA.

NEW WHITE HYDRANGAEA, THOMAS HOGG. Price, 50 Cents.

This splendid **HYDRANGEA** was introduced from Japan by Mr. Thomas Hogg, the veteran collector of valuable new plants. To those who know Mr. Hogg's life-long devotion to this interesting pursuit, his name is sufficient recommendation. The New White Hydrangea is a hard-wooded shrub of low bushy growth, PRODUCING IN JULY IMMENSE CLUSTERS OF PURE WHITE FLOWERS; the individual flowers are large, AND THE TRUSSES MAGNIFICENT. Nearly hardy here; can be kept in cellar over Winter, in a box of earth, and set out early in the Spring. Strong blooming plants. Price 50 cents each; 3 for \$1.25; 12 for \$5.

Hydrangea Acuminata.—Beautiful long pointed leaves, and violet blue flowers; very pretty and distinct. 25 cents; 5 for \$1; 12 for \$2.

Hydrangea Empress Eugenie.—Large heads of pinkish-blue and white flowers; an excellent sort. 25 cents; 5 for \$1; 12 for \$2.

Hydrangea Hortensis or Garden Hydrangea.—Nearly hardy here, but frequently grown in a pot or box; flowers are borne in large panicles or heads, at first white, sometimes changing to blue, and finally to a bright pink. 25 cents; 5 for \$1; 12 for \$2.

Hydrangea Japonica.—An elegant variety with deep rose-colored flowers; very fine; 25 cents; 5 for \$1; 12 for \$2.

Special Offer.—We will send the above set of 5 Hydrangeas, including Thomas Hogg, for \$1.25.

BEAUTIFUL HARDY CLIMBING VINES.

Hardy Climbing Vines are among the most desirable ornamental plants; no others produce more beautiful effects, whether clambering over the veranda or clinging fast to house-walls, they soften the hardest outline, clothe all imperfections with a mantle of beauty, and give a pleasant restful look to the humblest home.

They are used profusely in decorating the finest suburban residences, parks, cemeteries and churches, the country over. We note the purpose for which each variety is most suitable, and recommend them to all lovers of beautiful plants.

NOTICE.—When five vines or more are ordered at one time, the Akebia may be counted at 30 cents each; one Wisteria at 35 cents; the two Wisterias for 60 cents, and any of the others at 20 cents each.

Akebia Quinata—Japan Akebia.—A new twining climber, suitable for pillar or trellis; handsome and distinct foliage, and chocolate-colored, fragrant flowers; very desirable; 35 cents; 5 for \$1.50; 12 for \$3.50.

Ampelopsis Quinquifolia, American Ivy or Virginia Creeper.—A strong, rapid grower, clinging firmly to stone, brick or wooden walls, without support; suitable also for verandas, porches, trunks of trees, &c.; large, dark green foliage, changing in Autumn to bright crimson; much esteemed. Price, 25 cents; 5 for \$1; 12 for \$2.

Ampelopsis Vetchii.—A new and very beautiful hardy climbing vine, now extensively used on the finest suburban residences, churches, &c., also in parks, lawns and cemeteries. It is a hardy and quite rapid grower, clings fast to stone, brick or wooden walls without support; droops with inimitable grace from porches, balconies and cornices, covering all in Summer with a mantle of lovely green foliage which changes, as Autumn approaches, to brilliant crimson; its effect is charming and picturesque in the highest degree. 25 cents; 5 for \$1; 12 for \$2.

Ampelopsis Tricolor.—This fine variety is suitable for pillars, trellis, &c.; does not adhere to walls unless supported; foliage is variegated white when young; it bears in Autumn a profusion of sky-blue berries, very striking and pretty. 25 cents; 5 for \$1; 12 for \$2.

Bignonia Grandiflora—Trumpet Creeper.—A hardy, fast grower, suitable for covering dead walls, back buildings, fences, &c.; produces in August large orange red trumpet-shaped flowers in clusters, as shown in the illustration. Price, 25 cents; 5 for \$1; 12 for \$2.

Clematis Viticelli.—Blue bells. A strong hardy grower, with pretty green leaves, and

TRUMPET CREEPER
FLOWER.

a profusion of dark blue and purple flowers; suitable for trellis. Price, 25 cents; 5 for \$1; 12 for \$2.

Clematis Virginiana—Virginia Clematis.—A hardy rapid growing vine that will cover unsightly objects nearly as effectually as if buried in the earth; mist-like, pure white fragrant flowers, very dense dark green foliage, and highly curious and ornamental seed vessels. 25 cents; 5 for \$1; 12 for \$2.

CLEMATIS—BLUE BELLS ON TRELLIS.

A Sheltered Door.
HONEYSUCKLE ON TRELLIS.

Climbing Roses.—Climbing Roses are very beautiful and much esteemed. For description and prices see page 46.

Honeysuckles.—For real home vines, to be near you, clambering over your windows and doorways, there is nothing prettier or more desirable than fine, sweet-scented Honeysuckles; the foliage is pretty, neat and clean, the flowers almost continuous and their fragrance delicious. The varieties described below are the very best. Will send the set of 7 for \$1.25.

Chinese Sweet-Scented Honeysuckle.—A fine variety of vigorous growth; white and yellow flowers; a very fragrant and constant bloomer. Price, 25 cts.; 5 for \$1; 12 for \$2.

Evergreen Sweet-Scented Honeysuckle.—A hardy vigorous grower; blooms nearly all the season; deliciously fragrant; flowers buff, yellow and white; very desirable for veranda and trellis work. Price, 25 cents; 5 for \$1; 12 for \$2.

FLOWER OF EUROPEAN SWEET-SCENTED
HONEYSUCKLE.

GOLDEN LEAVED HONEYSUCKLE.

European Sweet-Scented (Belgian) Honeysuckle.—A fine hardy grower; flowers large and exceedingly sweet; color, buff, yellow and red; a constant bloomer; the finest Honeysuckle; suitable for trellis or pillar. 25 cts.; 5 for \$1; 12 for \$2.

Golden Leaved Honeysuckle.—An elegant and very desirable variety of moderate growth; leaves beautifully veined and netted with clear yellow, so that the prevailing color of the foliage is bright yellow; flowers yellow and fragrant; admirable for pillar and trellis work. See illustration. 25 cents; 5 for \$1; 12 for \$2.

Halliniana Honeysuckle.—A new variety lately introduced from Japan and considered a great acquisition; it is evergreen and a constant bloomer; flowers pure white, changing to yellow; very fragrant; good for trellis or pillar. 25

IVY COVERED WALL.

VARIEGATED LEAVED IVY IN POT.

WISTERIA MAGNIFICA.

cents; 5 for \$1; 12 for \$2.

Red Coral Honeysuckle.—A hardy rapid grower, suitable for rock work, &c.; bright red, trumpet-shaped flowers. 25 cents; 5 for \$1; 12 for \$2.

Japan Sweet-Scented Honeysuckle.—Beautiful large flowers, pale yellow and white; exquisitely sweet; a constant and profuse bloomer. 25 cents; 5 for \$1; 12 for \$2.

English Ivy.—A splendid evergreen climber, with dark glossy green leaves; clings firmly to stone or brick walls, without trellis or support, covering them closely with its beautiful foliage; very desirable. 25 cents; 5 for \$1; 12 for \$2.

Variegated - Leaved Ivy.—Similar to above, but a smaller growing plant; leaves variegated with white; best for rock work, vases and house culture. 25 cents; 5 for \$1; 12 for \$2.

Wisteria, Chinese.—A hardy strong growing twining vine of large growth, producing in mid-summer large clusters of beautiful pale blue fragrant flowers; much used for high verandas, balconies, &c. 35 cents; 5 for \$1.50; 12 for \$3.

Wisteria Magnifica.—Similar to above, but darker blue flowers; profuse bloomer; splendid. The *Wisterias* are recommended for high verandas, porches, balconies, second floor fronts, &c., as the very finest plants for the purpose. Price, 35 cents each; the 2 varieties for 60 cents; 5 for \$1.50; 12 for \$3.

Splendid American Seedling Gladiolus,

ALL COLORS MIXED.

NOTICE.—ALL OUR BULBS ARE EXTRA FINE THIS YEAR.

GLADIOLUS IN BLOOM.

We have great pleasure in offering our **SPLENDID SEEDLING GLADIOLUS**, all colors mixed. They give unbounded satisfaction, and we cordially recommend them to all lovers of beautiful flowers. This splendid stock is the result of 10 years' careful hybridization and selection, and is confidently believed to be the finest strain of these magnificent flowers in the world. Persons who have room cannot do better than plant them by the hundred. Their remarkable beauty will surpass all reasonable expectations. Do not think that because they are unnamed they are poor or cheap; they are really **EXTRA CHOICE**—and include wonderfully beautiful combinations of color.

CULTURE.—The culture of the Gladiolus is very simple; the bulbs should be planted in the Spring, after danger of frost is past. It is a good way to plant at two or three different times, ten days or two weeks apart. This will give a succession of bloom from July to November. Set them about six inches apart (rows eight or ten inches apart), and three inches deep in a well-prepared bed of ordinary garden soil. During July and August they throw up tall spikes of splendid flowers of the most brilliant and gorgeous colors—crimson, scarlet, purple, orange, white, &c., with all imaginable intermediate shades and markings. They remain in bloom a long time, and always attract a great deal of attention. Before cold weather the bulbs should be lifted and stored in any dry place secure from frost, where they will keep nicely and be ready to plant again next season.

PRICE BY MAIL POST PAID.—2 for 25 cents; 6 for 65 cents; 12 for \$1.25; 50 for \$4.50; 100 for \$8.50.

BY EXPRESS.—PURCHASER PAYING EXPRESS CHARGES, FIFTY FOR \$4.00; \$8.00 PER HUNDRED; \$40.00

FOR FIVE HUNDRED; \$75.00 FOR ONE THOUSAND.

NOTE.—A border 10 feet by 5 will hold 150 Gladiolus—a circular bed 10 feet in diameter holds 250.

FINE NAMED GLADIOLUS.

13 CHOICE STANDARD VARIETIES.

A FLOWER OF ISAAC BUCHANAN. (*See page 58.*)GLADIOLUS PLANT
IN BLOOM.

We ask special attention to the named Gladiolus described below, they are exceedingly fine and will give satisfaction in every respect. They combine choice and exquisite shades of color and marking with large perfectly formed flowers, and full, well-developed spikes. They may be said to represent the highest types of beauty this wonderfully beautiful flower has attained. The prices are as low as compatible with the scarcity and excellence of the varieties and the fine quality of the bulbs sent out.

Mt. Blanc.—Large, beautifully formed flowers in full spikes; ground color, white, finely veined and shaded with violet and amaranth. 25 cents; \$3 per dozen.

Golden Crown.—Yellow is a rare color in Gladiolus, and this is one of the finest; the spikes are long and full, the flowers large and finely shaped; color, deep golden yellow, sometimes with purple throat and marking. 25 cents; \$3 per dozen.

Sultana.—An elegant sort; large full spikes of fine well-developed flowers; bright satiny rose, flamed with carmine, beautifully variegated with dark purple. 25 cents; \$3 per dozen.

Etendard.—Splendid large showy flowers, in long well-filled spikes; pure white ground, beautifully shaded and blotched with rosy lilac and purple. 25 cents; \$3 per dozen.

Spectabilis.—Pale carmine, exquisitely shaded with deep crimson, tinged and variegated with violet purple on white ground. 25 cents; \$3 per dozen.

- Ceres.**—A magnificent flower, borne in large full spikes; pale rose, beautifully marbled with white, stained and blotched with royal purple. 25 cents; \$3 per dozen.
- Eugene Scribe.**—Extra large, very showy and fine; color, brilliant carmine, delicately suffused with rosy crimson. 25 cents; \$3 per dozen.
- Proserpine.**—A remarkably elegant variety; fine large flowers, rosy white, beautifully shaded and variegated with violet crimson and deep rose. 25 cents; \$3 per dozen.
- Stella.**—A charming variety; very pretty and handsome; flowers large and fine; color, white, elegantly tinted with amber and rose, blazed with deep carmine. 25 cents; \$3 per dozen.
- La Poussin.**—White ground, elegantly shaded and colored with light vermilion red; very fine. 25 cents; \$3 per dozen.
- Romulus.**—Large, very beautiful flowers; color, dark rosy crimson shaded maroon, with pure white marking. 25 cents. \$3 per dozen.
- Fulton.**—Beautiful vermilion red, rich and velvety, shaded and stained with bright purple; large and handsome. 25 cents; \$3 per dozen.
- Meteor.**—Dark brilliant red, beautifully variegated with pure white; full spikes of large full flowers; very showy and beautiful. 25 cents; \$3 per dozen.
- Special Offer.**—For \$3.00 we send the set of 13 choice standard varieties.

NEW AND SCARCE GLADIOLUS.

(15 SELECTED HIGH COST SORTS.)

- La Fiancée.**—A magnificent variety; ground color, pure white, beautifully clouded and tinged with violet purple; large full spikes of perfect flowers. 75 cents.
- Virginalis.**—Beautiful pure white, delicately flushed and flamed with rosy blush; flowers edged with carmine, sometimes shaded amaranth; very fine. \$1.
- Isaac Buchanan.**—Bright orange yellow; flowers deeply shaded with rich purple; large and fine; very distinct and beautiful. 75 cents.
- Mary Stuart.**—A lovely variety; ground color silvery white, elegantly flushed with dark crimson, delicately penciled with purplish scarlet. \$1.
- Felicien David.**—Rich crimson on white ground, beautifully variegated with carmine and rose; large fine flowers in full spikes. 50 cents.
- Norma.**—Bright rosy salmon, pure white ground, beautifully stained and clouded with bluish-purple; large full spikes of lovely flowers. \$1.25.
- Van Dycke.**—Bright rose, flamed and striped with rich crimson, changing to amaranth on creamy white ground; very fine. \$1.
- Angele.**—Lovely pure white, exquisitely tinged with rosy carmine, passing to bright satiny pink, flushed with crimson; very beautiful. \$1.25.
- La Candeur.**—A charming sort; splendid spikes of fine large flowers; silvery white, elegantly striped and variegated with violet, flamed with carmine. 75 cents.
- Robert Fortune.**—Bright carmine, tinged and shaded deep violet, beautifully lined with pure white; fine large flowers in full spikes; a splendid variety. 75 cents.
- Phœbus.**—Bright fiery red, brilliantly flamed with intense crimson and scarlet, beautifully variegated with pure white; very striking and beautiful. \$1.
- Sappho.**—Soft rosy blush, delicately tinted with orange, variegated white and crimson; long spikes of large full flowers; very fine. 50 cents.
- Lady Franklin.**—Beautiful clear white, elegantly suffused with soft rosy crimson, striped and flamed with carmine, sometimes tinged with lilac; very beautiful. \$1.
- Rosa Bonheur.**—Large spikes of fine well opened flowers; bright rosy lilac, finely flushed with carmine, clouded with purple, passing to lighter shades. \$1.
- Schiller.**—Fine large well opened flowers in long full spikes; beautiful sulphur yellow, with carmine and purple markings. \$1.
- Special Offer.**—The set of 15 sorts, *New and Scarce Gladiolus*, for \$11.50.

JAPAN LILIES.

Japan Lilies are always greatly admired; their large size, lovely form, and charming colors, place them among the most beautiful flowers. Lily bulbs should be planted quite deep, say not less than six to eight inches. Unlike most other flowers, they do not need strong ground or manure, but thrive best in a partially shaded situation, sheltered by shrubbery and other plants. They are entirely hardy, and need no protection in winter, though in exposed situations it is advisable to give a slight covering of leaves or coarse litter when convenient. Lilies increase in size and beauty with age, and should be left undisturbed from year to year. When the best effect is desired, we recommend planting one or two dozens of a kind, rather than one or two each of several kinds; they are very desirable and always give satisfaction. They can be planted Spring or Fall as preferred.

Album.—Pure snow white; a lovely flower, very large, and borne in beautiful clusters; stem two or three feet high; each 50 cents; \$6 per dozen.

LONGIFLORUM LILY.

JAPAN LILY RUBRUM.

ATROSANGUINEUM.

Rubrum.—One of the finest of Japan Lilies; bright crimson and white spotted; splendid large flower, borne in clusters, stem two to three feet. See illustration. 25 cents; \$2.50 per dozen.

Citrinum.—Very rare and beautiful; large, elegantly formed flowers; color, pale yellow, exquisitely tinged with blush. 25 cents; \$2.50 per dozen.

Roseum.—A superb flower; blooms in clusters; very large, fine form; white and bright rose, spotted. 25 cents; \$2.50 per dozen.

TIGRINUM FLORE PLENO—DOUBLE TIGER LILY.

and very double; color, deep fiery red, spotted with black; the illustration gives but a faint idea of this superb Lily. 50 cents; 2 for 75 cents; 6 for \$2; \$4 per dozen.

Longiflorum.—Exceedingly beautiful; very long trumpet-shaped flowers; pure snow white. See illustration. 25 cents; \$2.50 per dozen.

Atrosanguineum.—Brilliant dark brownish-red flowers; very fine. See illustration. 25 cts.; \$2.50 per dozen.

Tigrinum Flore Pleno—Double Tiger Lily.—This magnificent Lily is new and scarce, and not much disseminated, it is borne in immense clusters on tall stems; the flowers are very large, frequently six inches across,

LILY UMBELATUM.

LILY CANDIDUM.

Umbelatum.—Very showy, brilliant red variegated flowers in clusters. See illustration. 25 cents; \$2.50 per dozen.

Tigrinum.—Single Tiger Lily.—This splendid Lily is one of the best in the list; the stem is tall; the flowers large and elegantly formed; blooms in large clusters; color, brilliant orange scarlet with intense black spots; remains in bloom a long time. 25 cents; \$2.50 per dozen.

Candidum.—The old white garden Lily (not Japan); a splendid sort; elegant large, pure white flowers, in clusters; blooms earlier than the others, but not the first year; it is one of the most beautiful Lilies. 25 cents; \$2.50 per dozen.

Special Offer.—We will send the set of ten splendid Lilies for \$2.50.

DOUBLE TUBEROSE.

The Tuberose is noted for its delicate beauty and exquisite fragrance, rivaling orange blossoms in sweetness; the flowers are pure white; very double and wax-like, and are borne on stems two to three feet high.

Tuberose will not bear much cold. Do not plant in the Spring till the ground is warm. They may be started in the house in a warm place, but care should be taken that they get no check in setting out. Plant three or four inches deep in rich ground. If danger of frost before flowers are done in the Fall, lift carefully without disturbing the roots, and plant in pots or boxes and remove to a warm light place, and they will continue to bloom for a long time. The Tuberose requires rich ground, plenty of light and heat—and moderate moisture—the flowers are so extremely beautiful and fragrant that they are worth taking some extra care to get.

DOUBLE TUBEROSE.—Price, strong flowering bulbs, 2 for 25 cents; 12 for \$1.25; \$8 per hundred.

Double Tuberose, PEARL.—This elegant sort produces much larger and more double flowers than the common variety; it is of dwarfish habit, with flower stems only 18 inches to two feet high; flowers in great profusion, and of indescribable sweetness; requires same treatment as above. Price, strong flowering bulbs, 2 for 35 cents; 6 for \$1; 13 for \$2; \$12 per hundred.

DOUBLE TUBEROSE, PEARL.

IN NEW COUNTRIES and TRYING CLIMATES try first *Hardy Flowering Shrubs, Honeysuckles, Climbing Vines and Prairie Roses*. These are all very hardy and are sure to succeed. They will produce a fine effect very quickly, and help to make shelter for more tender plants. When you get these well established, try our *Beautiful Ever-Blooming Roses*, and all other pretty flowers you can obtain.

Our "GUIDE TO ROSE CULTURE," this year, as heretofore, is from the press of Messrs. McCALLA & STAVELY, Printers and Publishers, Nos. 237-9 Dock Street, Philadelphia; and it here gives us pleasure to say that we have always found them faithful to their contracts, prompt and reliable.

ERIANTHUS RAVENNÆ.

A perfectly hardy Ornamental Grass, very large and strong. It throws up 20 to 30 splendid flower stalks, 9 to 12 feet high, each one crowned with a beautiful feathery plume over one foot long, and very graceful and pretty; these are highly valued for parlor ornaments. It makes a striking and handsome lawn plant, strongly resembling the Pampas Grass, but blooms much more profusely, and has the advantage of being entirely hardy. 25 cents; 6 for \$1.25; \$2.50 per dozen.

CARNATION PINKS (MONTHLY).

CARNATION PINK "LA PURETÉ."

Every one likes Carnation Pinks; they are highly valued for bouquets the year round. The flowers are large and full; beautiful bright colors, and very sweet clove fragrance. They are not entirely hardy, but bloom all Summer in open ground; and if potted and taken indoors before very cold weather they will bloom finely during Winter; they are nice house plants. The varieties described below are among the finest monthly or constant-blooming sorts.

La Pureté.—Brilliant carmine red; very large full and fragrant. 25 cents each; \$3 per dozen.

Astoria.—Beautiful orange buff, dashed and variegated with crimson and white. 25 cents each; \$3 per dozen

Edwards White.—Pure snow white; large and full; very sweet; an excellent and constant bloomer. 25 cents each; \$3 per dozen.

Peerless.—Bright clear pink, very fine and distinct; large full flowers, delightfully sweet; a constant and profuse bloomer. 25 cents each; \$3 per dozen.

ERIANTHUS RAVENNÆ.

Darkness.—Very dark, deep crimson maroon; flower large, very full and fragrant. 25 cents each; \$3 per dozen.

Mrs. MacKensie.—Extra large and fine; very full and sweet; color, clear bright rose, elegantly shaded. 25 cents each; \$3 per dozen.

The set of 6 Carnation Pinks for \$1.50.

FINE HARDY GARDEN PINKS.

(EXTRA CHOICE SELECTED VARIETIES.)

Price 25 cents each; 2 for 50 cents; 5 for \$1; \$2.25 per dozen.

Dianthus Querteri (German

Pink).—We have prepared a fine illustration of this splendid Pink, and ask special attention to it, knowing it will please all who plant it. The flowers are dark purplish-crimson, with rich clove fragrance; very large and double; blooms constantly from June till December; is entirely hardy and needs no protection in Winter. 25 cents each; 2 for 50 cents; 5 for \$1; 12 for \$2.25.

Alba Fimbriata (White Fringed

Pink).—A beautiful pure white garden pink; elegantly fringed; clove-scented; very double; blooms profusely; perfectly hardy; needs no protection in Winter; very pretty, compact habit; makes nice edging or border for beds and walks. 25 cents each; 2 for 50 cents; 5 for \$1; 12 for \$2.25.

DIANTHUS QUERTERI.

Lord Lyons.—A splendid new Pink; hardy, and highly recommended; flowers very large and beautifully fringed; color, bright glowing crimson, edged with pale rose; very fragrant and a free bloomer. 25 cents; 2 for 50 cents; 5 for \$1; 12 for \$2.25.

Alba Multiflora.—New and fine; entirely hardy; a remarkably strong grower; suitable for edging, &c.; large clusters of pure white flowers; fragrant and desirable. 25 cents each; 2 for 50 cents; 5 for \$1; 12 for \$2.25.

Alfred Harrington.—A fine showy sort, hardy and good; large flowers; color, carmine and rose, beautifully laced with white. 25 cents; 2 for 50 cents; 5 for \$1; 12 for \$2.25.

Koh-i-Noor.—One of the finest hardy Garden Pinks; blooms at short intervals during the whole season, from May to November; fine, large, very double flowers; dark velvety maroon, dashed and variegated with pure white; fragrant.

The set of 6 Hardy Garden Pinks for \$1.25.

A BEAUTIFUL FERN.

Fern—Pteris Serrulata.—This beautiful Fern is a handsome, vigorous grower, with very pretty dark green foliage. It is suitable for house culture, vases, baskets and rock-work; not hardy. Price, 20 cents; 5 for \$1; \$2 per dozen.

EULALIA JAPONICA ZEBRINA.

We have thoroughly tested this BEAUTIFUL ORNAMENTAL GRASS and recommend it as one of the finest plants of its class. The leaves are deep green, STRIPED CROSSWISE, WITH BROAD BARS OF PURE WHITE, as shown in the engraving. It grows 4 to 5 feet high, is perfectly hardy, needs no protection, and is a very graceful and showy Plant. The plumes

EULALIA JAPONICA ZEBRINA.

make pretty parlor ornaments, and last for years. It is a peculiarity of this Plant that the leaves do not always show the marking when young, but, if genuine, it soon colors up when planted out. Our Plants are all propagated from the root, and will give satisfaction. They must not be compared with spurious seedlings which do not come true, but are offered very cheap. Price, strong Plants, \$1 each; 3 for \$2.50; 12 for \$10.

GERMAN IRIS.

The German Iris is a fine hardy border plant; bearing in June and July very large showy flowers on stems three feet high; flowers are from four to six inches in diameter; brilliant shades of blue, purple, yellow and white; very striking.

No. 1.—Dark royal purple; yellow markings like an immense Pansy; a magnificent flower. 25 cents; 5 for \$1; 12 for \$2.

No. 2.—Pure white; very large and fine. 25 cents; 5 for \$1; 12 for \$2.

No. 3.—Deep indigo blue, with white veins; centre yellow and white; splendid. 25 cents; 5 for \$1; 12 for \$2.

No. 4.—Light porcelain blue, veined with white; centre pearly white, edged with dark blue. 25 cents; 5 for \$1; 12 for \$2.

No. 5.—Rich violet purple, delicately veined with white; yellow and white centre; very distinct and fine. 25 cents each; 5 for \$1; 12 for \$2.

GERMAN IRIS, NO. 1.

TENDER CLIMBING VINES.

(For House Decoration.)

Cissus Discolor.—An elegant parlor climber, requiring a warm temperature; leaves beautifully shaded with dark purple, green and white; have a rich velvety appearance; much prized. 25 cents; \$3 per dozen.

Passion Vine.—**VARIEGATED LEAVED.**—A very pretty climber, with dark, deep green leaves, dark purple on the under side, and broadly striped with light green. 25 cents; \$3 per dozen.

MISCELLANEOUS PLANTS.

The Plants named below are suitable for planting in Beds or Borders in the Lawn or in door-yard, near the dwelling; they are all very striking and pretty and always attract a great deal of attention.

New Dwarf Pomegranate.—This magnificent flowering shrub originated in Louisville, Ky., where it is nearly hardy. Its flowers are a brilliant orange scarlet—a very rare and striking color—and are borne in profusion, even while the plant is quite small. It is considered a great acquisition. 25 cents; \$3 per dozen.

Tigridia.—The Tigridia is a beautiful Summer flowering bulb of recent introduction and easy culture; large, showy, tulip-like flowers six inches in diameter; the colors and marking are brilliant and striking; the flowers curious and remarkable, entirely unlike anything else; produces a succession of blooms from July to October. Plant late in Spring when ground is warm and danger of frost is past; for best effect plant a bed of them together; take up in Fall before hard frost, and store in a very warm, dry place.

Tigridia Conchiflora (Shell Flower).—Large and beautiful; flowers bright orange yellow, with intense red and black spots and marking; very fine. 25 cts.

Tigridia Grandiflora.—Extra large flower; exceedingly brilliant crimson, with intense black and yellow spots and marking; entirely distinct and splendid. 25 cents; the two varieties for 40 cents; 5 for \$1; 12 for \$2.

TIGRIDIA CONCHIFLORA.

Tritoma Uvaria (Blazing Torch).—A splendid plant with flower stalks three feet high, and large spikes of brilliant flame colored crimson and yellow flowers, bearing a striking resemblance to *Blazing Torches*; very striking and beautiful; blooms in August and September, and always attracts a great deal of attention. See illustration. 25 cents; 6 for \$1.25; \$2.50 per dozen.

TRITOMA UVARIA.

each; 6 for \$1.25; \$2.50 per dozen.

Caladium Esculentum.—A splendid ornamental foliage plant, suitable for lawn decoration; can be planted in border or grown in large pots or tubs; likes warmth and moisture. When full size it stands from four to six feet high.

The leaves are immense, often measuring four feet in length by two and a half in breadth; very smooth, bright green, beautifully veined with dark green; should not be planted in Spring till ground is warm. When killed down by frost in Fall take up the root and store in cellar, secure from freezing. As the root gets older it increases in size and strength, and produces larger leaves. 25 cents

CALADIUM ESCULENTUM.

ASTILBE (SPIREA) JAPONICA.

A fine hardy herbaceous plant, suitable for border; blooms in early Spring; feathery spikes of sweet white flowers, much admired, and largely used by florists for bouquets; is entirely hardy; needs no protection in Winter. 25 cents each; 6 for \$1.25; 12 for \$2.25.

ASTILBE JAPONICA.

Crape Myrtle.—A very beautiful flowering shrub; native in the Southern States. We offer two kinds, Pink and Crimson; the flowers are light and feathery, remarkably pretty and graceful, and borne in great profusion. It is altogether a charming plant. In the North it can be grown in a tub or box, or planted in open ground in Summer and kept in cellar over Winter. Price 25 cents; the two varieties for 40 cents.

CRAPE MYRTLE
FLOWER.

JAPAN EUONYMUS.

These are very pretty low growing evergreen shrubs; the leaves are deep green, thick and glossy; the habit of the plant is neat and regular; very desirable and pretty for cemetery planting, edging, borders and turns; also for vases and rock work; they are quite hardy here. We offer the following fine varieties. Price 25 cents each; the set of 4 for 80 cents; \$2 per dozen.

Silver Variegated leaved.—Dark green leaves, distinctly marked with white. 25 cts. **Box Leaved.**—Erect and regular growth; very pretty small dark green glossy leaves. 25 cts.

Variegated Trailing Euonymus.—This is of a trailing or creeping habit, fine for vases and rock work. Leaves are beautifully striped and blotched with pure white. 25 cents.

Large Leaved.—Large dark green leaves. Very handsome. 25 cents.

MAGNA CHARTA.—A CHOICE HARDY HYBRID PERPETUAL.

MAGNA CHARTA.—A splendid new English Rose; extra large full flowers, very double and sweet; color, clear rosy pink, beautifully flushed and edged with violet crimson. Tested and highly recommended. Price 30 cts. When ordered with Abel Carriere, the two for 50 cts.

ABEL CARRIERE—A CHOICE HARDY HYBRID PERPETUAL.

ABEL CARRIERE.—This Grand Rose still ranks as one of the best; extra large bold flowers, perfect form, very double full and sweet; color, bright glowing crimson scarlet, changing to deep fiery red—rich and velvety. Price 30 cents. When ordered with Magna Charta, the two for 50 cents.

WHAT OUR CUSTOMERS SAY.

We take the liberty of publishing below a few samples of the many thousands of complimentary letters constantly received from our customers in all parts of the country. Though entirely unsolicited, we are very thankful for them, because they show that our plants give satisfaction, and that our prompt and liberal way of doing business is kindly appreciated. Our business is a success because conducted in a way to satisfy and please our customers.

FREDERICK, MD., October 30, 1880.
D. & C. Co., DEAR SIRs:—I planted 51 of your Roses in the Spring and lost but a single one. I have had the prettiest and rarest buds and Roses in town, and the first season at that. They have done admirably.
Respectfully,
C. V. S. LEVY.

PLATTE CITY, Mo., September 20, 1880.
MESS. D. & C. Co., GENTLEMEN:—The Roses I bought of you last Spring are simply magnificent; some of them are three feet in height, and all are large thrifty plants, covered with bloom. We have used the flowers lavishly for decorations and bouquets, and they have been an unfailing source of delight and pleasure. Thanking you for your liberal and generous treatment.
Respectfully, your friend,
MYRA McCLAIN.

WASHINGTON, D. C., May 17, 1880.
D. & C. Co., GENTLEMEN:—My last order was filled nicely and came in perfect condition, as usual. Though an old customer of your house, your generous additions of choice varieties surprised me. You seem determined to keep ahead of our utmost expectations. May patronage increase, as you deserve.
Respectfully,
O. W. LONGAN.

RIDGEFIELD, Conn., May 24, 1880.

D. & C. Co., GENTS.—I make my regular appearance for some more of your beautiful Roses and other plants. I have ordered of you for five or six years, and have always had the best of success.
Truly yours,
D. SMITH SHOLES.

LANCASTER, Ohio, May 24, 1880.

DINGEE & CONARD Co., GENTLEMEN:—Thanks for your excellent plants and liberal dealing. I have dealt with you for years, and never lost a single plant. They always arrive in good condition, grow splendidly and give excellent satisfaction. Very respectfully,
MRS. WM. MEDILL.

ROME, Ga., April 24, 1880.

D. & C. Co., DEAR SIR:—My Roses came in good condition. I potted them and set them in a warm place in the yard. Shortly after this we had a great storm and I thought they were ruined, so I had them put in the cellar; during the night a flood came and filled the cellar with water. I succeeded in fishing my Roses out and had them re-potted, but the earth used was too dry and I soon had to change them again. This time I put them in open ground, hardly expecting any of them to live, but *every one of them is living and growing nicely*. I like your way of putting in extras, it makes one feel good.
Respectfully,
JAS. B. HILL.

1112 RIDGE AVE., PHILADELPHIA, Pa., May 1, 1880.

MESS. D. & C. Co., DEAR SIR:—The Roses and other plants reached me in excellent condition, and bear testimony to your superior system of growing and packing. Please accept thanks for the promptness and liberality with which you executed my order. Truly yours,
GEO. N. KLINE.

PEEKSKILL-ON-THE-HUDSON, N. Y., March 11th, 1880.

D. & C. Co., DEAR SIR:—I presume it is an every-day occurrence for you to receive letters thanking you for your liberality in filling orders, but I should feel I had neglected a pleasure as well as a duty if I failed to acknowledge the generous and satisfactory manner in which my order was filled. Please accept thanks and best wishes for your continued prosperity. Truly yours,
A. H. CATLIN.

CONCORD, Mass., May 22, 1880.

THE DINGEE & CONARD Co.:—The plants last ordered were received in good order and very satisfactory. In my dealings with your Company the last five years, I have been equally well served, and I regard it my duty as well as pleasure to acknowledge your faithful performance of obligations to your customers. In the thousands of Roses and other plants you have sent to this region I have heard of but few failures, and these probably not from any fault of yours. Yours, &c.,
R. N. RICE.

LAW OFFICE OF HOFFMAN, PICKLER & BROWN, MUSCATINE, Iowa, April 23, 1880.

D. & C. Co., GENTLEMEN:—Herewith please find order for Roses and other plants. This is the third year I have ordered from you, and my orders have been filled to my entire satisfaction. If your plants do not all thrive, it is attributable more to carelessness than any fault of yours. You deserve thanks as a public benefactor for the beautiful Roses you distribute throughout our land.
Truly yours,
W. HOFFMAN.

CLEBURNE, Johnson Co., Texas, October 15, 1880.

MESS. D. & C. Co., DEAR SIR:—I cannot close this without mentioning how delighted I am with the Roses received from you last Spring. They have grown and bloomed beautifully all Summer and are blooming still. I am sure that in all my life I never spent an equal sum of money that gave me one hundredth part the pleasure that my investment in your Roses has already done.
Very respectfully,
MRS. M. L. POOLE.

IRVING PARK, Cook Co., Ill., August 14, 1880.

MESS. DINGEE & CONARD Co., GENTLEMEN:—The shrubs and Roses you sent me last Spring have given me the fullest satisfaction. They have really surprised me. My Hydrangea Grandiflora is in full bloom; my shrubs and vines are growing finely, and I think every one of my Roses is blooming. I have never seen anything to equal them.
Truly yours,
WM. HYDE.

HUNTSVILLE, Alabama, May 2, 1880.

D. & C. Co., GENTLEMEN:—Allow me to thank you for the liberal and satisfactory manner in which my orders to you have been filled. My garden is brilliant now with flowers obtained from you in past years. I enjoy their rich coloring and rare perfume, and believe our Southern soil and climate greatly enhances their beauty.
Respectfully,
L. B. MATTHEWS.

KOKOMO, IND., May 11, 1880.

DINGEE & CONARD Co., DEAR SIR:—My last Roses, &c., came in splendid condition, as heretofore. Thanks for your promptness and liberality. I cannot buy Roses anywhere that give as good satisfaction as those I get from you. Respectfully yours,
W. A. RUSSEL.

CLARKSVILLE, Tenn., February 11, 1880.

MESS. D. & C. Co.:—Roses and Gladiolus received in good order, as usual. You *always do much better than you promise*, and seem to be trying to beat yourselves every time in quality and quantity. Well, we can stand it if you can. Go ahead. With thanks. Respectfully,
E. LOSHER.

BRYN MAWR, Pa., May 12, 1880.

D. & C. Co., SIR:—I write to say the plants sent me by you arrived in good time and good order. They far exceed my expectations, and I thank you for the generous number of extras. If you treat all your customers in this way, they must find it wonderfully pleasant to deal with you.
Truly yours,
REV. WM. HAMILTON MILLER.

D. & C. Co., DEAR SIRs:—My last order came in splendid condition and entirely satisfactory. You can scarcely understand what an untold amount of pleasure your Roses have given us. Have had Roses from other firms, but none so good as yours. Thanking you for kind and liberal treatment.
Respectfully,
PROF. J. W. JOHNSON.

BETHLEHEM ACADEMY, HOLLY SPRINGS, Miss., October 11, 1880.
DINGEE & CONARD Co., GENTLEMEN:—The box of Roses came safely and in due time. I thank you for the liberal and satisfactory manner in which our order was filled. Your liberal and prompt dealing is well known to all your customers. With earnest wishes for your prosperity and happiness,
Very respectfully,
SISTER SCHOLASTICA.

PORTLAND, Oregon, October 21, 1880.
MESS. D. & C. Co.:—My Roses came in perfect order. I am well pleased with them and thank you for the generous manner in which my order was filled. You are justly entitled to the excellent reputation you have everywhere gained. Yours, respectfully,
P. M. THOMSON.

CORYDON, Ky., April 19, 1880.
MESS. D. & C. Co.:—My last large club came safely and in excellent order—135 Roses and plants—and not one broken or wilted. Members of club all delighted. Roses purchased of you last year gave perfect satisfaction. My Hydrangea and Clematis bloomed beautifully. Accept thanks.
Respectfully,
MRS. M. A. COTTINGHAM.

KALAMAZOO, Mich., May 11, 1880.
MESS. D. & C. Co.:—My Roses came promptly and in fine condition. I was astonished at the size and quality of the plants and delighted with the choice extras. I do not see how you can afford to be so liberal. Accept thanks, and believe me your friend,
MRS. E. C. HUMPHREY.

CHARLESTON, S. Carolina, March 11, 1880.
D. & C. Co., GENTLEMEN:—Out of 75 Roses received from you, only three died; the rest are healthy and doing well. Our climate here is very favorable for Roses, and I shall want more.
Respectfully,
CHAS. R. VALK.

BURLINGTON, Vermont, May 18, 1880.
MESS. D. & C. Co.:—My Roses came promptly, plants fresh and nice. I was delighted with your liberal gift of choice plants. Accept thanks. Hope to order more another time.
Respectfully,
MRS. WM. H. ROOT.

LINCOLN, Nebraska, May 19, 1880.
MESS. D. & C. Co.:—The plants ordered came promptly to hand in very fine condition. Accept sincere thanks for the liberal number and choice selection of extras. I hope to give you more orders in future.
Truly yours,
Mrs. J. BAUGHMANN.

OSWEGO, New York, May 14, 1880.
MESS. DINGEE & CONARD Co.:—I have had admirable success with your Roses for several years past—those last sent arrived in good order. I am much pleased with them, as well as with your generous additions. Respectfully,
MRS. C. S. RICHARDSON.

ARKANSAS CITY, Ark., May 12, '80.
D. & C. Co., GENTLEMEN:—My last order came to hand in good condition, *more than filled*. I am much pleased with your way of doing business, and shall recommend you to my friends; Arkansas would be a land of flowers if the people would follow your New Guide to Rose Culture.
Respectfully,
MRS. W. B. WALDRON.

PORTLAND, Maine, July 6, '80.
(501 Congress St.)
D. & C. Co., GENTL.:—My Roses arrived safely and in excellent condition. I am much pleased with the plants, and with your kind and generous methods of business. I take pleasure in recommending you to my friends as a liberal, prompt and reliable house.
Yours truly,
A. G. SCHLOTTERBECK.

ST. HELENA, Napa Co., Cal., March 7, 1880.
MESS. D. & C. Co.:—My Roses came in good condition—please accept thanks for your liberal manner of filling my order. I shall take pleasure in recommending your establishment to my friends.
Respectfully,
MRS. M. L. REYNOLDS.

YARDVILLE, New Jersey, May 14, 1880.
MESS. D. & C. Co.:—Roses came in good condition. Please accept thanks for the very generous manner in which my orders are always filled. All plants had of you have given satisfaction, and I take pleasure in recommending your House to my friends. Respectfully,
MRS. H. B. SMITH.

FRANKLIN, New Hampshire, June 22, 1880.
D. & C. Co., GENTLEMEN:—My order was promptly and generously filled. Accept sincere wishes for your happiness and prosperity. I am not at all surprised at the extensive patronage your Company receives, when I realize the careful and generous manner in which you treat your customers.
Very respectfully,
MARY M. NESMITH.

VOLCANO, West Va., Feb. 12, 1880.
D. & C. Co., GENTLEMEN:—My last lot of Roses came in perfect order. I appreciate your promptness and fair dealing, and will send further orders later on. Respectfully,
L. LEVERING.

MEDFORD, N. J., 4th Mo., 5th, 1880.

D. & C. Co.—My box of plants came to hand in splendid condition. Certainly it pays to have them sent by express. Such fine large plants, with earth on the roots, will grow at once, and scarcely know they are moved. If generosity will make people rich you certainly will thrive. All who sent by me were in great good humor over their fine plants and send thanks.

Respectfully, your friend,

P. P. STOKES.

BALTIMORE, Md., April 17, 1880.

MESSRS. D. & C. Co., GENTLEMEN:—My plants arrived in splendid condition, and were much larger and finer than I expected. Several of them have large healthy buds on now. Accept thanks for the gratis. Your generosity far exceeded my expectations.

Respectfully,

HARRY G. DALLAM.

LEWISTOWN, Ills., May 8th, 1880.

D. & C. Co., GENTLEMEN:—My last lot of plants came in fine order, as usual, and are growing nicely. The Roses got of you two years ago are covered with buds ready for bloom. This is my third year dealing with you. I get better plants, and more of them for the money, than from any other firm I have ever tried. With thanks,

Yours, respectfully,

MRS. D. M. JENKINS.

GOLDSBORO, North Carolina, March 16, 1880.

D. & C. Co., GENTLEMEN:—Enclosed I hand you some more orders. The last came in excellent condition as usual, and all are doing well. The Roses I had of you two years ago are splendid. They are now in bud, and will soon be in full bloom. Thanking you for liberality and careful attention.

Respectfully,

N. R. GRANGER.

CUYAHOGA FALLS, Ohio, May 11, 1880.

D. & C. Co.:—The Roses ordered were received in perfect order, and are entirely satisfactory. For the very liberal manner in which my order has been filled, I am greatly obliged.

Truly yours,

E. N. SILL.

ROCHESTER, Minn., May 11, 1880.

D. & C. Co., DEAR ROSE MEN:—Herewith I hand you another order. Two years ago I had Roses of you, and they gave me great satisfaction, felt sure I had the worth of my money several times over. Hence I send again.

Yours truly,

REV. GEO. AINSLIE.

ST. AUGUSTINE COLLEGE, Benicia, California, Jan. 16, 1880.

MESSRS. D. & C. Co., GENTLEMEN:—I can not resist the temptation to send for more of your beautiful Roses. They are highly appreciated here. I have been ordering from you for over three years, and of all that you sent I believe scarcely one failed to grow. Last Easter morning I took with me to the Church for decoration, a large clothes basket filled with lovely Buds and Roses, all gathered from the little plants you sent me. I think you would be astonished at their wonderful growth and beauty.

Very respectfully,

ANNE M. D. WINGFIELD.

WILMINGTON, Del., May 10, 1880.

MESSRS. D. & C. Co., GENTLEMEN:—It gives me pleasure to say I have had Roses, and other plants of you for several years. I have always received good plants in good order, and they have grown well and given excellent satisfaction.

Respectfully yours,

MRS. HANNAH H. SAVERY.

BELOIT, Wisconsin, June 11, 1880.

D. & C. Co., GENTLEMEN:—In handing you the enclosed small order, I know it is unnecessary to say, "Do the best you can for me." Your liberality is well known. You can depend on it that wherever I go in the great United States, I advocate the growth of flowers, and especially *your Roses, which in my opinion lead the world in their quality and beauty.*

Truly yours,

J. BRITTON.

CANON CITY, Colorado, April 17, 1880.

D. & Co., GENTLEMEN:—Referring to order enclosed left to your selection, please send me only the latest and handsomest varieties, as I have quantities of your Roses. All doing splendidly, and now only need to get the choicest novelties as they appear.

Respectfully,

MRS. ORSON G. STANLEY.

SALT LAKE CITY, Utah Ter., June 29, 1880.

D. & C. Co., GENTLEMEN:—Inclosed I hand you another order. The Roses and other plants had of you before, have been highly satisfactory—it gives us pleasure to recommend your establishment to our friends. Respectfully,

W. L. HANSON.

YARMOUTH, Nova Scotia.

D. & C. Co., DEAR SIR:—Inclosed find draft on New York—for which please send me by Express the plants indicated. I leave the selection entirely to you, knowing by past experience that I shall get good satisfaction. Yours truly,

JOHN H. KILLAM.

MONTGOMERY, Quebec, Canada, 23d April, 1880.

D. & C. Co., DEAR SIR:—Please forward to me by express the Roses and plants named in list enclosed. All the plants I received from you last season did well all Summer, but I have lost some of them by the severe Winter. I am well pleased with your way of doing business.

Respectfully yours,

JAMES OLIVA, Advocate.

PARTIAL VIEW OF THE ROSE-GROWING ESTABLISHMENT OF THE DINGEE & CONARD COMPANY, WEST GROVE, PA.