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Our Vegetable Seeds are the best the world produces; all the Choicest Noveltie Best Standard Sorts, carefully selected for Home Planting. See compleie lists begil on page 101.

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## The Care of Roses.



wNTER PROTECTION OF ROSES. The Hybrid Perpetual Moss and Climbing Roses, being most hardy, require but little protection. All classes of Roses are now furnished so cheaply, that most people think it pays better to get new plants every year than to take much trouble in trying to keep tender sorts over, especially as it is found that fresh Young Plants frequently give more flowers and better satisfaction than old ones wintered over.

FALL TREATMENT.-In the Fall the Rose beds should have a good dressing of stable manure or any fertilizing material that is convenient ; the Winter rains will carry the strength down to the roots,
ha remaining matter makes a nice mulch, which in many places is air protection that vecessary

WHERE THE WHiviERS ARE NOT VERY SEVERE tender Roses may be nicely covered witi; clean rye straw, forest leaves, or evergreen branches, but care must be taken net to put it on too thick; the covering should permit considerable circulation ofoir and should not retain water ; and nothing should be used that will ferment, heat or rot.

DO NOT COVER TOO SOON.-Whatever covering ${ }^{15}$ should not be put on till late in the season, when the plants are well matured and severe weather close at hand; moderate freezing is not injurious.
TO KEEP ROSES IN THE CELLAR. - When Roses cannot be protected in the open ground can sometimes be kept nicely in the cellar. Take up as late in the season as safe, that is just before ter actually begins, cut back the tops within six inches of the ground, and pack the roots in a box of mellow soil, well firmed down; place the box near a window in a light airy cellar, or some similar ion, water occasionally during the Winter, but only when absolutely necessary to prevent shriveling. THE BEST WAY.-In places where the Winters are not more severe than at New York, many ties of the Ever-Blooming Roses are nearly hardy, and we think the best way to treat them is to leave 1 open ground, giving a nice light covering of forest leaves, clean straw, or evergreen boughs. Expee shows that the loss will be as light in this as in any other way, and it is much the least trouble.
WHEN TO UNCOVER.-Do not uncover in the Spring till frost has left the ground and there is a pect of reasonably settled weather. When uncovered the plants should be carefully pruned, taking to remove all dead wood, and the beds should be nicely dug over and raked.

R
OSES IN POTS.-The Ever-Blooming Hybrid Tea and Polyantha Roses are the best for house culture, in pots. Our ordinary size Roses require three to four-inch pots; larger Roses, five to six-inch pots. Earth for potting should be mellow and rich, not such as will bake and become hard, nor yet too light. If manure is used, it should be old and thoroughly composted; fresh manure is injurious. When first potted, water the plants thoroughly, and if the sun is strong, e lightly for a few days, then give full light and air. The plants should not be allowed to wither for t of water, but too much water is worse than not enough. When Roses drop their leaves after long ed, it is generally owing to change of temperature, and other conditions, but it may result from too e a pot, or too much water. The best remedy is perfect rest; keep quite dry until signs of new growth ear, then water very sparingly. The conditions most favorable for growing Roses in pots are good rich plenty of sunshine (the early morning sun is the best when it can be had), reasonable and regular heat, moderate moisture ; the temperature may range from $40^{\circ}$ to $50^{\circ}$ at night, and $60^{\circ}$ to $80^{\circ}$ in day-time.

## OUR NEW TOBACCO INSECTICIDE-SOAP

## Is Sure Death to all Insect Enemies.

Price, 30 cents per can, by Mail post-paid. See page 78 for full description.
APHIS OR GREEN FLY.-A strong tea, made of our new Tobacco Insecticide-Soap, is sure h. Wash or sprinkle the whole plant or dip in the tea as often as may be necessary.

THE ROSE SLUG.-Slugs frequently appear suddenly, and increase very rapidly. They must be cked instantly. Dust the plants thickly with powdered or air-slacked lime, plaster of Paris ashes, or road dust, and repeat the same vigorously as often as may be necessary. If more convenient, the ts may be thoroughly sprinkled and washed with a strong suds made with our New Tobacco Insecticidep and salt, or with brine alone. Slugs seldom appear more than once in a season, and can easily be royed if taken promptly.
RED SPIDER is a very minute insect, first appearing on the under side of the leaves, and though cult to see, its effects are quickly noticeable by the browned or deadened appearance of the leaves. It rishes best in a hot, dry atmosphere, either in-doors or out; moisture is its greatest enemy. Sprinkle vash your plants frequently with Tobacco Insecticide-Soap, taking care to wash the under side of the es thoroughly, and you will not be troubled with Red Spider. In bad attacks it may be necessary to pge the leaves daily with warm water until the pest is thoroughly destroyed.
THE THRIP is very destructive to Roses in some sections of the West. The best remedy is a thorh wetting with a strong suds of Tobacco Insecticide-Soap, taking care to wet thoroughly the under side he leaves.

## OUR HOLLAND BULB CATALOGUE FOR FALL OF 1889.

Our New Autumn Guide will be ready September I, and will be sent without request to cusers of present season or last year; to all others it will be sent free upon application. Describes offers at low prices a complete stock of Holland Bulbs, imported especially for our retail trade; utiful and rare Novelties in Bulbs and Plants for house culture ; large Roses, prepared for Winter pm; large Chrysanthemums, Sweet Violets, House Plants, Hardy Shrubs, Vines, and ds for Fall planting, etc.

## THE DINGEE \& CONARD CO., Growers and Importers, WEST GROVE, PA.



PAINTEDFROM NATUREFOR
'IHIE IDINCHE S. (CONARI) CO.
WEST GROVE,CHESTER,CO.PA.
1 DINSMORE NEW HYERID PERPETUALPRICE 50 CTS



## THE METEOR SET IN BLO日M.

THE METEOR SET-NOTICE - We place with the New Ever-blooming Rose METEOR five other of the choicest and most beautiful Ever-blooming Roses, making a set of SIX LOVELY GEMS, which are recommended for remarkable beauty. This collection does not take the place of any OTHER SET. EACH SET is distinct in itself and is recommended for a different purpose, so that a person may order all our Sets and not only get no duplicates, but the finest Collections of Roses that can possibly be made. Buy as many different SETS as you can and every one will please you.

THE NEW EVER-BLOOMING ROSE "METEOR."-We ask particular attention to the NEW EVER-BLOOMING ROSE "METEOR," believing that it will be found very valuable for bedding and general planting, and equally desirable for growing in pots or the conservatory. The color is rich velvety crimson, very bright and striking; the flowers are large and regular, perfectly double and well borne up. It is a constant and profuse bloomer and very sweet. We recommend it with full confidence that it will give great satisfaction. 25 cents, $\$ 2.50$ per dozen ; larger size, 40 cents, $\$ 3.50$ per dozen.

Souvenir de Victor Hugo.-A splendid Ever-blooming Rose introduced from France ; color, lovely citron red, with beautiful amber and fawn shading. Large tulip-shaped flowers, delightfully scented and a very free bloomer. 20 cents, $\$ 2$ per dozen; larger, 30 cents, $\$ 3$ per dozen.

Duchess de Bragance.-A very beautiful Rose, imported from Paris, elegant canary yellow, beautifully shaded pale carmine with vivid red centre; petals delicately edged with silver rose. Fine, large, full flowers, very double and delicately perfumed. 20 cents, $\$ 2$ per dozen; larger, 30 cents, $\$ 3$ per dozen.

Comtesse de Frigneuse.-An elegant New Tea Rose imported from Paris, and rivaling in beauty the famous Perle of the Gardens; color, deep golden yellow. Undoubtedly the finest pure Yellow Rose recently introduced. Flowers are extra large and full, with long, pointed buds. Valuable for cutting and very sweet. A strong, healthy grower and constant bloomer; does well in open ground. 20 cents, $\$ 2$ per dozen ; larger, 30 cents, $\$ 3$ per dozen.

Nameless Beauty (Namenloss Schone).-This elegant New Tea Rose is introduced from Germany, where it originated. There is quite a pretty story about its origin, which is supposed to be unknown. It is a charming Rose and will please all ; rich creamy white, beautifully shaded with rose and salmon, deep rose centre. Large, very full and sweet. 20 cents, $\$ 2$ per dozen; larger, 30 cents, $\$ 3$ per dozen.

Suzanne Blanchet.--This lovely Rose is still quite rare; color, beautiful pale flesh, passing to silvery white, elegantly shaded with fine rosy amber. Very tender and deliciously perfumed. Large, finely pointed buds, medium size flowers, very reguıar, full and handsome; a general favorite wherever known. 20 cents, $\$ 2$ per dozen; larger, 30 cents, $\$ 3$ per dozen.
$S E T$ OF 6 FOR $\$ 1.10$; larger, 6 for $\$ 1.50$. With our two beautiful Premium Roses 20 cents additional. Two-year Size (by Express only), set of 6 for $\$ 2$; with premiums, 8 for $\$ 2.50$.

## 20TH YEAR IN SPECIAL CULTURE OF ROSES:



PROGRESS AND IMPROVEMENT in all right things is the watchword of to-day, and as we constantly strive to make Our New Guide better and more acceptable, we try also to render better and more efficient service in all departments. We aim to furnish best quality goods at lowest possible prices, and to give liberal value and full satisfaction to all who favor us with their orders.
WE ARE HEADQUARTERSEOR ROSES.-FOR MORE Than Twenty Years our Great Specialty has been Growing and Distributing Roses. We are the most Extensive Growers of Roses in this Country, and offer over Five Hunddred Varieties to select from. We have all the choicest Novelies and Finest Standard Sorts, in large and small plants, to suit the wants of all.

BESIDES OUR IMMENSE COI, ECTHON OF ROSES we Offer all the Finest Mardy Fiowering Shrubs, Elegant English clematis, Sweet-scented Moneysuckies and climbing Vines. Ail the nevest and best chrysanthe. mims, Gladiolus, Japan Iilies, and the Choicest Plant andibulb Novczties of the Season.

OUR SEED DEPARTMENT.-OUR SEEDS ARE THE BEST THE WORLD PRODUCES. We offer all the Choicest Novelties and Valuable Standard Sorts carefully selected from the most reliable sources in this country and Europe-especially for our Retail Trade. None can be better, few so good.

ROSES, PLANTS, BULBS AND SEEDS BY MAIL POSTPAID.-Please remember that at prices named we send strong, vigorous, well-matured Plants, suitable for immediate planting and quick bloom, postpaid by mail, and guarantee them to arrive safely and in good growing condition at all Post-Offices in the United States. We also have larger Roses and Plants to be sent by Express for those who desire them.

OUR MAILING PLANTS ALWAYS GIVE SATISFACTION because they are Specially Grown and Prepared for sending by mail, and are packed in the most secure manner. We pay postage and warrant them to reach you in just as good condition as if sent by Express.

YOU RUN NO RISK IN ORDERING FROM US. We warrant all money sent according to directions to reach us safely. We warrant the Plants to reach you safely and ins good growing condition, and we warrant everything satisfactory in every way.

OUR BUSINESS VERY LARGE.-Nearly SEVENTY LARGE GREEN HOUSES are re• quired to grow our plants, and over TWO HUNDRED THOUSAND CATALOGUES are mailed every year to friends and customers in all parts of the United States and Canada. Postage amounts to many thousands of dollars, and during the busy season orders and letters are received and dispatched by the thousand every day.

ROSES READY FOR SHIPMENT AT ALL TIMES.-Planting is always in season in some parts of the country, and orders are received and plants can be forwarded every working day in the year.

THE NEW GUIDE is published for the use of our customers, to whom it is mailed free without request. It is also sent free on request to all intending buyers and other interested persons. Those who send for it with no expectation of buying should enclose stamps.

CHOICE NEW THINGS.-WE OFFER CHOICE NEW THINGS IN ALI DEPART. MENTS THIS YEAR. Please examine carefully or some will be almost sure to be overlooked. We want an opportunity to serve you, and whether your order be large or small it will have the same careful attention.

PERSONAL FRIENDS.-All our customers are considered personal friends, whom it is a pleasure to serve faithfully, and no effort is spared to please them. We always give good value, and our prompt, honest and liberal dealing has brought us a large and successful business.

A HANDSOME REWARD.-Many persons get a SPLENDID COLLECTION OF ROSES FREE by getting up clubs among their friends and neighbors (see Rewards for Clubs); but whether this is done or not, we shall be truly obliged by your kind influence in introducing Our Roses, Plants and Seeds to the notice of your friends and neighbors.

THANKS. - We thank our friends for their generous orders and kind appreciation of our efforts to please, and strive to conduct our business in a way to secure the confidence and regard of all who have intercourse with us.

Faithfully Yours,

## The Dingee \& Conard Co.,



## Six Good Hardy Roses

## FOR A TRIAL BED.

NOTE.-This set of six good hardy Roses is specially selected to meet the wants of a great many of our friends who wish a small bed of fine Hardy Roses, sure to grow and bloom regularly, without much care or attention. They will thrive and bloom nicely in all ordinary situations, require no protection in Winter, and are sure to give satisfaction.
General Washington.--This magnificent Rose is one of the best for general planting ; color, brilliant, shining crimson, very rich and beautiful; flowers are large and perfectly double; a free and regular bloomer. 25 cents; Two-year size, 40 cents.

Pæonia.-One of the finest Hardy Hybrid Perpetual Roses; large, perfectly double flowers; color, rich crimson, elegantly shaded with dark maroon; very sweet and profuse bloomer. 20 cents.

Crown Prince.-A noble Rose; large, compact flowers; very full and sweet; color, clear purplish red, deepening at centre to ruby crimson, elegantly shaded with violet purple; a good bloomer. 20 cents.

Anna Alexieff.-A very fine Rose; large size; very double, full and regular; color, clear rosy pink, changing to brilliant carmine; elegantly shaded; fragrant and beautiful. 20 cents.

Perfection des Blanches.-One of the finest White Hybrid Perpetuals; flowers large; pure snowwhite; very double, full and fragrant; a constant bloomer; one of the best. 20 cents.

Henry Martin Moss Rose.-One of the darkest and richest colored Moss Roses ; fine, large, cupped flowers; color, dark, rich crimson, passing to velvety maroon; finely mossed and delightfully scented; a profuse bloomer and entirely hardy. 20 cents.

SPECIAL OFFER. - The set of six elegant Mardy Roses described above for $\$ \mathbf{S H} . \boldsymbol{H O}$; or with our two Beautiful PREMIUM ROSES, Mad'elie Claudine Perreau and Mad. Honore Defresne (page 19), eight for $\$ \mathrm{I} .30$, by Mail, post-paid.

TWYO-VEAR SIzE.-(Except noted), 35 cents; set of 6 for $\$ 2$. By Express.
NOTICE.-OUR SPECIAL COLLECTIONS OF ROSES are very convenient for persons who are at a loss to select for themselves; they include many of the finest sorts, and you can order a SPECIAL COLLECTION for almost any purpose desired, with the certainty that it will give satisfaction.

Roses like a moderately strong soil, and if somewhat sheltered from the extreme force of Wintry winds, so much the better. A very useful shelter is easily made by planting clumps or hedges of hardy flowering shrubbery, of which we offer the choicest varieties in strong plants at very reasonable prices, by Mail or Express. See pages 49 to 59.

## The New American Beauty Rose.



THE NEW AMERICAN BEAUTY ROSE IN BLOOM. PRICE, 35 CENTS.
The New American Beauty Set. - We place with the FAMOUS AMERICAN BEAUTY ROSE, FIVE OTHER CHOICE NEW ROSES, making a set of six charming Roses, which are highly recommended for constant bloom, great beauty and delicious fragrance. The AMIERICAN BEAUTY SET IS OFFERED AT A VERY MODERATE PRICE, and is largely planted by lovers of choice Roses who wish a SMALL BED OF VERY CHOICE NEIV AND SCARCE SORTS AT MODERATE COST. The AMERICAN BEAUTY is quite hardy, the others not so much so, and all should be nicely covered, late in the Fall, with dry leaves, or clean, dry litter, say six inches or a foot deep.

American Beauty.-This SPLENDID NEW ROSE has proved to be one of the most valuable ever introduced. It is a HARDY HYBRID PERPETCAL, but blooms almost as constantly as the EverBloomers. It has proved one of the very best for green-house culture and for forcing, and is believed to be equally as good for open-ground planting. It is a strong, vigorous grower and a very free bloomer. The buds and flowers are extra large, very full and double, and exceedingly sweet. Color, dark rich crimson, exquisitely shaded, and very handsome. Price, 35 cents; $\$ 3.50$ per dozen. Two years, 60 cents each.

Baroness M. Werner.-A very beautiful and handsome variety ; large, full, broad-petaled flowers, delightfully perfumed. Color, rich, creamy white, delicately shaded with salmon and rose, passing to amaranth; 20 cents; $\$ 2.25$ per dozen.

Exadelphe.-A good strong grower and free bloomer; large, full, well-formed flowers, quite double and fragrant ; color, fine canary yellow, passing to rich creamy white, faintly tinged with pale lemon, very sweet ; 20 cents; $\$ 2.25$ per dozen.

Souvenir de Gabriel Drevet. - A rare shade of salmon, red or terra coua, delicately toned with violet crimson, a very striking and novel color, flowers large and well filled, petals thick and of good sub stance, deliciously fragrant and very beautiful ; 20 cents; $\$ 2.25$ per dozen.

Charles de Legrady. - This splendid Rose has proved one of the best on our own grounds. A large bed has been a grand show all Summer, producing magnificent large buds and flowers of great beauty; color, fine chamois red, richly shaded with violet crimson, very sweet; a constant and profuse bloomer extra fine: 20 cents; $\$ 2.25$ ner dozen.
 Roses, 8 for $\$ 2.50$, by Express.

ROSES FOR CONSERVATORIES, FORCING-HOUSES, etc. We give special attention to furnishing Roses for Conservatories, Forcing-Houses, etc. Our long experience and thorough knowledge of varieties enables us to recommend the best sorts to plant for pleasure or profit in different localities; we can usually furnish either large or small plants as desired; the small plants cost less and are preferred by the commercial growers, but most of those for conservatories are wanted in large size plants, as they come into bearing sooner. Growing Rose buds for sale is fast becoming a large and profitable business, and there seems to be room for flower-growing establishments in almost all the towns in the country; we furnish the plants, buit do not grow flowers for sale.

## HOW TO GROW ROSES IN OPEN GROUND.

NOTE.-We have published these brief hints before, but as they are needed every season, they are continued. We try to give all the information in our power to enable our friends and customers to have the best possible success with all the plants they buy of us.

When convenient, Roses should always be planted in open ground; they can be grown nicely in pots, when desired, but are more easily managed and give better satisfaction planted in the open ground, and fresh new ground is always preferable to old worn-out beds.

A Small Bed of our Beautiful Ever-Blooming Roses, costing only two or three do.lars, will enliven your grounds and furnish a nice supply of buds during the whole growing season.

Our Beautiful Ever-Blooming Roses are known all over the United States as the finest Roses grown; they combine the most perfect and lovely form of buds and flowers, with delicious fragrance, and all the charming and exquisite shades of color that Roses ever assume.

They Do' Well Everywhere.-Our Ever-Blooming Roses thrive and bloom nicely in ail parts of the United States and Canada, where garden vegetables will grow. They are not entirely hardy, butmany varieties, when well established, will bear the Winters if not more severe than at New York. Hardiness, however, is not important, as these Roses are so desirable and yet so cheap that, if necessary, you can well afford to get them fresh every Spring.

They Begin to Bloom at Once.-Our 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.

Plant in Beds.-Roses generally 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.

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 all shades of red, 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 muck 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 font or more, and enriched by digging in a good coat of stable manure or any fertilizing material that may be convenient.

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. In very dry times the ground should be hoed deeply and thoroughly every day.

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 flower 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 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 in a way to keep the plant well balanced and in good shape. Liberal manuring and thorough cultivation add very much to the beauty and profusion of bloom of this class of Roses.

Climbing Roses bloom on the old or last season's wood, and therefore should not be cut back unless necessary to keep the plant within the limits desired, but all dead wood should be removed in the Spring before growth begins.

When to Plant.-Always choose the most favorable time for planting in your own locality, and order at that time. Roses can be planted as soon as convenient after the earlier garden vegetables, and we can send the plants 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 is 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, this 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.

Proper Distance for Planting.-When the Ever-Blooming Roses are planted in beds or masses, and the best effect for the present season is desired, they may be set only io or i2 inches apart each way, but if intended to remain over year, they should have a little more room.

Hybrid Perpetual and Moss Roses require more room than the Ever-Blooming sorts, and may be set from $I 1 / 2$ to 2 feet apart each way. For HEDGES, plant $I$ foot apart in a single line, and cut the plants back to a regular height every Spring.


MAD. FANNY DE FOREST.-An elegant New Hardy White Perpetual Rose, large full flowers, very handsome and fragrant; an early and continuous bloomer; very desirable for general planting. 25 cents; Two-year, 40 cents.

MAD. CHARLES WOOD.-A true perpetual bloomer, begins to bloom almost as soon as planted and continues all through the season. The flowers are extra large, very double and full, and quite fragrant. Color, bright fiery scarlet, passing to fine rosy crimson, elegantly shaded with maroon; very showy and handsome, and one of the best Roses ever introduced for general planting. 25 cents; Two-year, 40 cents.

MAGNA CHARTA.-A splendid Rose, extra large full flowers, very double and sweet. Color, clear rosy red, beautifully flushed with violet crimson. Tested and recommended as one of the best Roses of its class. 25 cents.

JOHN HOPPER.-One of the most reliable and satisfactory Hybrid Perpetuals ever grown. Flowers are large, very regular and full. Color, brilliant rose, changing to bright glowing pink, shaded with nich scarlet ; very sweet and a profuse bloomer. 25 cents.

DUCHESSE DE CAYLUS.-First-class for general planting; strong, hardy and vigorous and a regular and free bloomer; extra large flowers, full perfect form; very fragrant. Color, rich cherry red, sometimes brilliant crimson, delicately tinged with scarlet; very fine. 25 cents.

PRICE.-25 cents each; set of 5 for $\$ 1$; will include set of 5 on opposite page, and present 1 Countess Murinais, finest white Moss (page 15), 11 in all, for $\$ 2.25$; Two-Year size (by Express), 35 cents each (except where noted); set of 5 for $\$ 2$; both sets, 11 in all, for $\$ 4.25$.

TO OUR FRIENDS IN CANADA. - We are pleased to inform our friends and customers in Canada that under the new Postal Regulations now existing between Canada and the United States, we can send Roses, Plants, Bulbs and Seeds by Mail to all Post-offices in the Dominion, where we are informed they will be delivered to patrons without any trouble or difficulty arising from Duties or Custom House regulations. Large orders should of course be sent by Express as heretofore when convenient, but all orders suitable to go by mail, can now be forwarded in that manner, postpaid to all Post-offices in the Dominion as safely and as easily as to points in the U. S. We therefore respectfully solicit your orders, which will always have our best attention, and be sent by Mail or Express as you may direct. Remittances can be made safely as directed on page ir.

Roses for Foreign Countries.-WE CANNOT SEND ROSES BY MAILTO ANY FOREIGN COUNTRIES, except those with which the United States has a Parcel Post Exchange, and we have found 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 hrave agents or friends on this side who will receive and forward the plants to them.
 PRICE, 35, CENTS.

## FIVE DARKEST COLORED

Hybrid Perpetual Roses.
Persons who wish the very DARKEST-COLORED HARDY HYBRID PERPETUAL ROSES should order the varieties named below they are the nearest BLACK of any, and exceedingly beautiful.
Baron de Bonstetten.-Splendid large flowers; very double and full; color, rich dark red, passing to deep velvety maroon ; highly scented and very beautiful. 35 cents; Two-year, 50 cents.
Abel Carriere.-This grand Rose still ranks as one of the best; flowers are extra large, perfect form, very double, full and sweet; color, dark rich crimson, passing to velvety maroon ; very dark and handsome. 35 cents; Two-year, 50 cents.
Antoine Quihon.-Extra large flowers, very full, compact and regular form ; color, rich violet crimson, elegantly tinged and shaded with maroon red; a free bloomer and very sweet. 35 cents; Two-year, 50 cents.
Souv. de Duchere.-A superb Rose ; extra large, compact flowers, very full, double and sweet; color, beautiful brilliant scarlet, deepening to dark glowing crimson ; very rich and handsome. 35 cents; Twoyear, 50 cents
Prince Camile de Rohan.-Very dark, rich velvety crimson, passing to intense maroon, shaded black ; large, full flowers, looking at a little distance as if REALLY BLACK; one of the darkest roses; very handsome. 35 cents; Two-year, 50 cents.
PRICE. -30 cents each; any 2 for 50 cents. Set of 5 for $\$ 1.25$. Will include set of 5 on opposite page and present one Countess Murinais, finest White Moss (page 15), 11 in all, for $\$ 2.25$. Two-year size (by Express), 50 cents each; any 2 for $\$ 1$; set of 5 for $\$ 2.25$. Both sets, 11 in all, $\$ 4.25$.

## INFORMATION FOR PURCHASERS.

Guarantee. All Roses and plants sent out by us to points within the United States and Canada, 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.

Size and Quality of Plants. The Roses we send are fine, strong, healthy plants-grown in pots. Many of the Ever-Blooming varieties are ready to bud when sent out, 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, und specially prepared for safe transportatian 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 tirea and needing rest, or petted and forced so that they demand unusurlly 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.

OUR ROSES ARE ALL ON THEIR OWN ROOTS. All our Roses are grown from cuttings, and are therefore all on their own Roots. If the plants incline to sprout from the root, they should be encouraged to do so, as young, vigorous shoots frequently produce the finest flowers. They cannot throw up wild shoots, because root and top are the same; and, as long as any part of the plant remains it will produce the same beautiful flower.

NO BUDDED OR GRAFTED ROSES SENT OUT. We do not send out any budded or grafted Roses, for, notwithstanding all that is said in their favor by those who are interested in their sale, it is well known that budded and grafted Roses generally prove an utter failure and are entirely unreliable for general planting. ALL OUR ROSES ARE ON THEIR OWNROOTS.

Express Orders. For Express orders we select the largest and best plants on hand at the time, and though we do not promise larger Roses by Express than we send by Mail (unless Two-year Roses are ordered, see page 46), we can generally send larger shrubs and other plants, and sometimes larger Roses. 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.

We Ship by Express when Directed, the purchaser paying the Express charges. Many persons prefer to have their goods sent by Express, the plants have more room in the boxes and look larger and better when opened. Besides this, a portion of the earth can be left on the roots, which some consider a great advantage. Large orders should always be sent by Express when plants are wanted in best condition and the expense is not an objection; but we can send small orders of ordinary size Roses and plants, long or short distances, just as safely and satisfactorily by Mail, and save the purchaser the Express charges.

Difference in Size of Varieties. Do not expect all varieties to be of the same size; some are stronger growers than others, and make larger plants at the same age and under exactly the same conditions, and some of the smallest and weakest growers produce the most beautiful flowers; this is according to Nature, and can't be helped.

Better than we Promise. Though our prices are very low for the quality of the plants we offer, we always try to do a little better than we promise, and give generous value and faithful service to all.

Presented Plants are marked $P$ on back of label, and are frequently very choice sorts. Be sure to take good care of them; they sometimes give better satisfaction than those ordered.

Purchaser's Choice of Varieties. We endeavor to grow all varieties we offer in sufficient quantity to furnish exactly what is ordered. We always have an enormous stock to select from, and try to fill all orders exactly as given.

Which are the best Varieties. We cannot give a list of the best varieties, because those that are best for one place may not be so for another ; but we will cheerfully select for purchasers who direct us to do so; and if we are told the class of Roses wanted and the colors preferred, we can always insure satisfactory results, both in the varieties and the quality of plants.

Why our Business is so Large. The wonderful vitality and early-blooming power of the Roses grown by our special methods, the unrivaled collection of varieties to choose from, and the prompt, liberal and careful manner in which we fill all orders, have brought us an immense trade. Orders pour in by every mail from all sections of the country, and are filled and forwarded with the regularity of clock-work.

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 in person.

Mailing Boxes. 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.

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 desired, large orders can be made up in small packages and sent by Mail; but it is generally best, unless to very remote points, to direct large orders sent by Express.

When making up an order, don't forget the Premium Roses, New Roses of ' 89 , and Diamond List Roses. See all our Special Offers, and remember our VERY LIBERAL CLUB TERMS. Perhaps a few Neighbors would like to send with you, and, by forwarding their orders with yruir own, you do them a kindness and secure the club reward:

## TO CORRESPONDENTS.

How to Order and Send Money Safely. To avoid mistakes and delay, our friends and customers will kindly observe the following suggestions in making their orders and remittances:

FIRST. Be sure to write your NAME PLAINLY, give your address in full, POST-OFFICE, COUNTY and STATE; and, no matter how often you write us, always give the SAME NAME and ADDRESS IN FULL.

REMITTANCES. All Money sent us by Post-Office Money Order, Bank Draft on any principal city, Express Money Order, or Cash in Registered Letter, is entirely dt our risk, and we will send full value for it in all cases. Money should never be sent in ordinary letters without Registering. It is not safe, and, if lost, we cannot be responsible for it.

CANADA. (See page 9.) Friends in Canada can remit by International Postal Order on West Grove P. O., Chester Co., Pa. ( West Grove is an International Mpney Order Office), Bank Draft on New York, or Canadian Currency in Registered Letter.

NOTE. Post-Office Orders should always be enclosed in the letter with the List of Plants wanted: both will then be received at the same time, and there will be no cause for delay in filling.

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 as quickly as possible.

Lost or Delayed Orders. If you do not hear 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, enclosing duplicate of order and stating when it was sent and how remittance was made, and it will have prompt attention.

An Elegant Rose Presented for the Cost of Remittance. In addition to all other premiums, we will present with all orders for Plants an elegant Rose for every remittance of $\$ \mathrm{I} .00$ and upwards, made by Money Order, Bank Draft, Express Order, or Registered Letter. This Rose will be marked " R" on back of label.

PRICES OF ROSES.
We do a strictly cash business, and the proper remittance must in all cases accompany the order and should be enclosed with it.

Polyantha Roses (see page 18) are 15,20 and 25 cents, as noted; set of 12 for $\$ 2.00$.
Moss Roses (see page 15) are 20 cents each ; the set of 14 varieties for $\$ 2.75$, as noted.
Perpetual Moss Roses (see page 15) are 50 cents each; set of 6 for $\$ 2.50$.
New Hybrid Tea Roses (see page 21) are 15, 20 and 25 cents each; set of 17 for $\$ 2.65$
The New Ever-Blooming Roses of 1889 (see pages 22, 23 and 24) are 20,25 and 50 cents each ; larger numbers at lower prices; both sets, 25 in all, for $\$ 6.00$.

The New Hybrid Perpetual Roses of 1889 (see page 30 ) are 35 cents each; 3 for $\$ \mathrm{I}$; set of 20 for $\$ 5 \cdot 50$.

The Diamond List Ever-Blooming Roses (see page 26) are 20 cents each; 5 for $\$ \mathrm{I}$; 12 for $\$ 2.00$; 19 for $\$ 3.00$; set of 25 for $\$ 4.00 ; \$ 15$ per hundred.

The Diamond List Hybrid Perpetual Roses (see page 32) are 20 cents each; 5 for $\$ \mathrm{I}$; 12 for $\$ 2.00$; I9 for $\$ 3.00$; set of 25 for $\$ 4.00$; $\$ 15$ per hundred.

The Standard List Roses, Ever-Blooming (page 36), Hybrid Perpetual (page 39), are 15 cents each; 8 for $\$ \mathrm{I} ; 17$ for $\$ 2 ; 27$ for $\$ 3 ; 38$ for $\$ 4 ; 50$ for $\$ 5 ; \$ 10$ per hundred. Hardy Climbing Roses and Hardy Everblooming Climbers (pages 16 and 17 ), are 15 cents each; 7 for $\$ \mathrm{r}$.

THE STAR LIST ROSES.-One hundred selected varieties (see page 43) are ro cents each ; 6 for 50 cents; 12 for $\$ 1 ; 24$ for $\$ 2 ; 36$ for $\$ 3$; 50 for $\$ 4 ; \$ 8$ per hundred. PURCHASER'S CHOICE OF VARIETIES AND ALL LABELED.

NOTICE. - We ship by mail or express as directed. When sent by mail we pay the postage, but when sent by express the purchaser pays the express charges. See express orders, page 10.

PLANTERS who wish Several Hundred Roses or other Plants for their own use, should send a List of the varieties and number of each wanted, and we will examine carefully and give lowest prices by next mail. Ordinary orders are invariably at prices given.

## CLUB TERMS.

ROSES FREE. A little time spent in taking orders of your friends and neighbors will often secure for yourself, WITHOUT ANY MONEY, a splendid collection of the NEWES $\Gamma$ and CHOICEST ROSES and PLANTS.

It is very easy to get up Clubs for our Roses and Plants, because of the excellent quality of our stock. Our generous and careful treatment of customers has made our establishment famous; and this year, notwithstanding we have still further lowered our prices, we are giving the same Club rewards that we gave in previous seasons.

Our Club Department is very successful and has grown rapidly. We devote special attention to it ; each order comprising the Club is carefully selected as directed, and tied separate, so there is nothing to do but deliver the bundle.

WE ALWAYS AIM TO DO A LITTLE BETTER THAN WE PROMISE, and even after our very liberal Club rewards, we present to the clubber all the extras that can possibly be afforded for the trouble of delivery. We can send to separate addresses, when requested, but cannot fill so liberally in such cases, as the cost of sending small lots to different addresses is much greater than sending all to one address.

NOTICE. We will give our friends who get up CLUBS all the Reward for their trouble in selling and delivering the goods that can possibly be afforded. THEY MAY SELECT THE VALUE OF THE CLUB REWARD TO WHICH THEY ARE ENTITLED FROM ANY ROSES, PLANTS, BU!BS OR SEEDS THAT WE OFFER, AND WE WILL ALWAYS DO OUR BEST TO PLEASE BOTH. OUR CLUBBERS AND THEIR FRIENDS.

## NOTE.-CLUBS MAY BE MADE UP OF ANY ARTICLES OFFERED IN THE GUIDE, INCLUDING ROSES, PLANTS, BULBS, SEEDS, \&c., AT THE PRICES GIVEN.

For a Club amounting to $\$ 3$, we present I Premium Rose, and 3 Roses, your choice from the Standard or Star Lists.

For a Club amounting to $\$ 4$, we present 2 Premium Roses, and 4 Roses, your choice from the Standard or Star Lists.

For a Club amounting to \$5, we present I New or Diamond List Rose, 2 Premiums, and 5 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to \$6, we present 2 New or Diamond List Roses, 2 Premiums, and 6 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to $\$ 7$, we present 3 New or Diamond List Roses, 2 Premiums, and 7 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to $\$ 8$, we present 4 New or Diamond List Roses, 2 Premiums, and 8 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to $\$ 9$, we present 6 New or Diamond List Roses, 2 Premiums, and 9 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to $\$ 10$, we present 8 New or Diamond List Roses, 2 Premiums, and 15 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to \$15, we present Io New or Diamond List Roses, 2 Premiums, and 20 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to \$20, we present 16 New or Diamond List Roses, 2 Premiums, and 30 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to $\$ 50$, we present 40 New or Diamond List Roses, 4 Premiums, and 90 Roses from the Standard or Star Lists, your choice of varieties.

For a Club amounting to $\$ 100$, we present 100 New or Diamond List Roses, Io Premiums, and 200 Roses from the Standard or Star Lists, your choice of varieties.

Note.-Persons who get up Clubs and would prefer their reward in money, rather than in Roses and Plants, should enclose stamp for our CIRCULAR, No. 2, which gives full information and will be sent on application.


A $31 / 2$ FT. BED OF EVER-BLOOMING ROSES-27 VARIETIES, PRICE $\$ 3$.
Beds of Our Beautiful Ever-Blooming Roses usually do well, and give a great deal of pleasure, and you can gather whole handfuls of Roses, all Summer long, from June till December. You can have any varieties you prefer; if you wish Novelties, select from the New Roses; if scarce and valuable sorts, from the Diamond Roses ; if good, reliable, well-tried varieties, from the Standard Roses; if the most for the money, and not quite so particular about kinds, select from the Star List. Plants are all the same size, the difference is in the varieties, some cost more than others, but all will give good satisfaction. If you would like your bed edged with one of the pretty Polyantha or Fairy Roses, described on page 18, Mignonette, Cecile Brunner, Little Gem, etc., it costs a little more, but is a handsome addition. Always greatly admired. See prices below.

Prices of Rose Beds.-We furnish Roses for Beds-purchaser's choice of varieties, OR, IF PREferred, will select carefully best sorts for the purpose, all labeled, as follows:

A Circular Bed, $31 / 2$ feet in diameter, holds 27 Roses. Price, selected from Standard List, $\$ 3$; from Diamond List, $\$ 4.25$; from STAR List, $\$ 2.10$. If edged with Polyantha, $\$ 3.25, \$ 4.25, \$ 2.50$.

A bed $41 / 2$ FEET IN DIAMETER holds 38 Roses. PRICE, selected from Standard List, $\$ 4.25$; from DIamond List, $\$ 5.50$; from Star List, $\$ 3$. If edged with Polyantha, $\$ 4.75, \$ 6, \$ 3.50$.

A bed $51 / 2$ FEET IN DIAMETER holds 55 Roses. PRICE, selected from STANDARD List, $\$ 5.50$; from Diamond List, $\$ 8.25$; from Star List, $\$ 4.40$; with Polyantha, $\$ 6, \$ 8.75, \$ 4.90$.

AN 8-FOOT BED holds 75 Roses. PRICE, selected from STANDARD LIST, $\$ 7.50$; from DIAMOND List, $\$ 1 \mathrm{II} .25$; from Star List, $\$ 6$; with Polyantha, $\$ 8$, $\$ 111.75, \$ 6.50$.

A Io-FOOT BED holds ioo Roses. PRICE, selected from STANDARD List, \$Io; from Diamond List, $\$ 15$; from STar List, $\$ 8$; with Polyantha, $\$ 11, \$ 15.50, \$ 9$.

A i2-Foot bed holds i50 Roses. . Price, selected from Standard List, \$I5; from Diamond List, $\$ 22.50$; from Star List, $\$ 12$; with Polyantha, $\$ 16.25, \$ 23.50, \$ 13$.


## Eight Specially Valuable New and Rare Hybrid Perpetual Roses, all Perfectly Hardy.

NOTE.-We ask particular attention to these splendid varieties; they are scarce and valuable, ancs very difficult to get, ESPECIALLY ON THEIR OWN ROOTS-AS OURS OF COURSE ARE.

Her Majesty.-This grand New Hybrid Perpetual Rose originated in England. It is said to be the LARGEST and one of the most beautiful Roses ever grown; the blooms are of immense size, remarkably beautiful form and perfectly double; the color is a lovely shade of rosy-pink, passing to clear flesh, elegantly tinged and shaded with amaranth and silver rose. The plant is a strong upright grower, and believed to be perfectly hardy. Price, 50 cts.; $\$ 5$ per doz.: Two-year size (by Express only), 75 cts. each; $\$ 8$ per doz.

Mad. Gabriel Luizet.-This is undoubtedly one of the most beautiful of all Roses; it is elegantly formed, very full and double, and the color is a very distinct and handsome shade of CLEAR CORAL ROSE, beautifully suffused with lavender and pearl; delightfully fragrant; a good bloomer and entirely hardy; extra strong plants that will bloom the present season. 50 cents; larger size, 75 cents.

Marshall P. Wilder.-This fine new Rose originated in this country and was named in honor of̃ the venerated President of the National Pomological Society. It is a Rose of unusual excellence ; flowers are large, semi-globular, full and of good substance; color, bright scarlety crimson, richly shaded with maroon, very fragrant and a free bloomer. 50 cents; $\$ 5$ per doz. Two-year size, 75 cents; $\$ 8$ per doz.

Mad. Adelaide Cote.-An exceedingly fine Rose; extra large, very double and full and highly per. fumed ; color, bright rich crimson, passing to dark velvety maroon ; 50 cts.; $\$ 5$ per doz. Two-year, 75 cts.


Baroness Rothschild.-This superb variety is one of the most beautiful of all Roses. The flowers are of immense size, perfect form and exquisite color; a rich and lovely shade of pale pink, delightfully perfumed; an ideal Rose in every way. Being very difficult to propagate, it is always scarce and high-priced. 50 cents; $\$ 5$ per dozen. Two-vear Size, 75 cents each.

Merveille de Lyon.-A splendid new hybrid perpetual of the highest type of beauty. The flowers are extra large, fine cupped form, full and regular and deliciously perfumed; color, ivory white, elegantly flushed with pale carmine ; very beautiful. Price, 50 cents; larger, 75 cts.

Jean Lelievre. - We take great pleasure in asking attention to this grand Rose. It is Very rare, and exceedingly beautiful; a robust grower and entirely hardy; the flowers are extra large, fine, full form and perfectly double; color, bright shining crimson, passing to deep velvety maroon, very sweet, and altogether one of the best in every way. 50 cents; Two-year, 75 cts.

Mabel Morrison.-A rare and very beautiful Rose, extra large size, full, regular form, broad shell-like petals ; color, pure snow white, sometimes faintly tinged with pink, in the way of Baroness Rothschild. 50 cents; larger, 75 cents.

SPECIAL OFFER. - The "HER MAJESTY SET"' of Eight New and Rare Hybrid Perpetuals, named above, for $\$ 3.30$, with the two beautiful Premium Roses, Mad'elle Claudine l'erreau and Mad. Honore Defresne (page i9), io for $\$ 3.50$. Twoyear and Larger Size, by Express, set of io for $\$ 5.00$.
THE "HER MAJESTY" SET AND AMERICAN BEAUTY SET (page 5), with the PREMIUM ROSES, 16 IN ALL, FOR \$4.75.


ALBANE D'ARNEVILLE. PRICE, 30 CENTS.

## SIX PURE WHITE ROSES, ALL HARDY.

NOTE. - Persons who wish a small bed of HARDY, PURE WHITE ROSES, suitable for Cemetery or other purposes, will find this list just what is wanted; good vigorous growers and constant bloomers. They are quite hardy, but should have a covering of leaves or litter during Winter when convenient.

Albane D'Arneville. - A splendid New Pure White Hybrid Perpetual, commences to bloom almost as soon as planted, and blooms all through the Summer until late in the Fall. The flowers are pure white, sometimes very faintly tinged with pink; large, very double and full, and delicately perfumed; extra fine. 30 cents; Two-year size, 4.5 cents.

Perfection des Blanches. - One of the finest White Hybrid Perpetuals; flowers large; pure snow white; very double, full and fragrant; a strong grower and constant bloomer; one of the best. 25 cents; $\$ 2.50$ per dozen.

Lady Emily Peel.-A charming Rose, medium size and full regular form; very sweet; color, pearl white, sometimes faintly tinged and shaded with pale rosy blush. 25 cents; $\$ 2.50$ per dozen.

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## Splendid Perpetual Moss Roses.

## Countess de Murinais.-

 One of the finest pure white Moss Roses; the buds are elegantly mossed; flowers large, full and fragrant; a valuable and very beautiful variety, but not a perpetual bloomer. 30 cents; TwoYEAR \% size, 50 cents.New Perpetual Moss Rose, Mousseline. - Extra fine, large, very full, and delightfully fragrant; color, pure white, sometimes delicately shaded with rosy blush; elegantly mossed and very beautiful; a continuous bloomer. 50 cents.

Perpetual Moss Rose, James Veitch. - One of the finest perpetual Moss Roses, extra large flowers, very fragrant and full; color, bright carnation red; very fine. 50 cts .; Two-year, 75 cts .
"Perpetual White" Moss Rose.-One of the most mossy varieties; prettiest in bud; the flowers are of medium size, and borne in large clusters; fragrant, but not very double; color, pure white. 50 cents ; TWO-YEAR size, 75 cents.

Perpetual Moss Rose, Madame Moreau. - Buds finely mossed and very beautiful: the flowers are extra large, perfectly full and double ; color, rich carmine, with crimson and scarlet centre ; petals exquisitely edged with white ; very fragrant. 50 cents; Two-year* size, $\$ \mathrm{I}$.

Perpetual Moss Rose, Blanche Moreau.-New and highly recommended; flowers are produced in clusters, and are large, full and sweet; the color is pure white, and both flowers and buds have
 an abundance of lovely deep green moss. 50 cents; TWO-YEAR* size, \$I.

SPECIAL OFFER.-The set of 6 named above for $\$ 2.50$. Two-year size, set of 6 for $\$ 4.50$. . Twoyear Roses must generally be sent by Express.

## 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 fairylike 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 and handsome ; they remain in bloom a long time, and are highly prized wherever beautiful Roses are known. Moss Roses 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.

The Price of Moss Roses is 20 cents each; 5 for $\$ 1$. The set of 14 varieties for $\$ 2.75$ : Two-year size, 40 cents each; set of 14 for $\$ 4.50$, by Express. See over.

## GENERAL COLLECTION-MOSS ROSES.

Captain Ingram.-Brilliant carmine ; large full flowers, very double and mossy. 20 cents.
Elizabeth Rowe.-Bright satiny pink, very large and double, fragrant and finely mossed. 20 cents.
Etna Moss.-One of the finest, very large and full, delightfully fragrant; color, brightcrimson, shaded purple; very mossy. 20 cents.

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. 20 cents.

Henry Martin.-Rich glossy pink, elegantly tinged with crimson; large globulai flowers ; very full and sweet, finely mossed. 20 cents.

Hortense Vernet.-Fine rosy carmine ; large, full and sweet ; buds beautifully mossed. 20 cents.
Luxembourg.-Bright crimson scarlet; large and double ; very sweet and mossy ; one of the finest. 20 cents.

Laneii.-Large, bold flower, very double, full and fragrant; color, rich crimson, delicately shaded with rosy purple ; very mossy. 20 cents.

Madame Dupuy.-White, shaded with rosy blush; splendid large flowers; very double and sweet, and very mossy. 20 cents.

Madame Rochlembert.-Fine, clear pink ; extra large fragrant flowers; full and globular ; nicely covered with moss. 20 cents.

Purpurea Rubra.-Violet purple; large, full form, very double and fragrant; nicely covered with fine moss. 20 cents.

Princess Adelaide.-One of the best ; extra large flowers ; very double and fragrant ; buds beautifully mossed; color, bright rosy pink. 20 cents.

Raphael.-Beautiful buds; very large and densely covered with lovely moss; color, pinkish-white, shaded with rose; large, very full and sweet. 20 cents.

Zebrina.-Extra large and fragrant ; rich crimson purple, splendid color; very fine, very dense moss ; very double and full. 20 cents. Set of 14 varieties for $\$ 2.75$; Two-year, 40 cents; set of I4 for $\$ 4.50$.

## HARDY EVER-BLOOMING CLIMBING ROSES.



MAD. ALFRED CARRIERE. PRICE, I5 CENTS.

In reply to many inquiries for Hardy Climbing Roses, which are also CONSTANT Bloomers, we would say the varieties named below are the best there are, and we think will give good satisfaction; most of them bloom the first season, but they bloom better and more profusely after being out over Winter and getting well established. They are generally hardy in the Middle States, but should have a light covering of straw or evergreen boughs during Winter. They are strong growers and bloom finely at short intervals all through the season, from early Summer to late Fall, and the flowers are very beautiful and fragrant.

Madame Alfred Carriere.-Extra large, full flowers, very double and sweet ; color, rich creamy white, faintly tinged with pale yellow, exceedingly beautiful; a strong, hardy grower and free bloomer. I5 cents.

Reine Marie Henriette.-Extra large, finely formad flowers, very full and double; borne in clusters and richly tea-scented; color, glowing crimson, elegantly shaded; very beautiful. I5 cents.

Climbing Hermosa.-Clear, bright pink flowers, medium size, full and regular, very fragrant, a strong grower and free bloomer. I5 cents.

James Sprunt.-Deep cherry-red flowers, medium size, full, very double and sweet, a strong grower and profuse bloomer. I5 cents.

Washington.-An extra strong grower, and a constant and very profuse bloomer; flowers are large, pure white, very double and borne in beautiful clusters. I5 cts.

Reine Marie Pia.-Large, finely formed flowers, very full and double, borne in clusters and Teascented; color, rich crimson, elegantly shaded. New and fine. 15 cents.

Cheshunt Hybrid.-Extra fine large flowers, very double, full and perfect form, delightfully fragrant; color, ruby crimson, passing to rich maroon; a strong grower and quite hardy. 15 cents.

Price, 15 cents each; Set of 7 for $\$ r$; with the New English Climber, WALTHAM QUEENN, page 17, 8 for $\$ 1.20$; Two-year size, by Express, 35 cents each; Set of 7 for $\$ 2.00$; 8 for $\$ 2.30$.

## THE TRUE OLD ENGLISH SWEET BRIAR.

We have succeeded in obtaining a nice stock of this fine old favorite ; very desirable for Shrubberies and general planting; the flowers are bright pink, and single, but the exquisite fragrance of the flowers, leaves and young branches, in the early Spring, frequently perfumes a whole neighborhood, and is truly delightful. Price, strong plants, 25 cents; \$2.50 per doz.; larger size, 40 cents ; $\$ 4.00$ per doz.

SPECIAL OFFER. -We will send one English Sweet Briar, and one Japan Rose (page 53), 2 for 50 cents ; or, one English Sweet Briar, one Japan Rose, one Pure White Moss Rose (C. Murinais, page I5), and one Hydrangea Grandiflora (page 50), 4 for $\$ \mathrm{I} .00$; larger size, 4 for $\$ \mathrm{I} .50$. These varieties are all perfectly hardy, require no protection in Winter, and bloom regularly without care.

## Hardy Climbing Roses.



Climbing Roses are highly valued for training over arbors, trellises and verandas; also as screens for unsightly objects, such as old buildings, fences, walls, etc. They grow ten to twelve feet high, and are entirely hardy. They bloom the second year and but once in the season, but are then loaded with splendid Roses, and are among the most beautiful of all the flowers. The varieties described below are the best, and succeed well in all sections of the country. In the South, where the EverBlooming Roses are hardy, many of them can be used as Climbers. See Ever-Blooming Climbers on opposite page.

## General Collection-Hardy 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. $I_{5}$ cents.
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. I5 cents.
Champney.-A fine, hardy pillar Rose, quite double and fragrant; flowers deep rose, changing to clear pink ; desirable. I5 cents.
Gem of the Prairie.-Bright violet crimson; large, double, and fragrant ; not so free a bloomer as some, but a valuable sort. I5 cts.
Greville, or Seven Sisters.-Flowers in large clusters; varies in color from white to crimson. I5 cents.
Pride of Washington.-Brilliant amaranth, shaded rose centre; large clusters; very double; fine. I5 cents.
Russel's Cottage.-Dark velvety crimson; very double and full; a profuse bloomer. I5 cents.
Superba.-A splendid sort; large, very full and double; color, bright rosy pink, clear and beautiful; blooms in continuous clusters. 15 cents.
Crimson Boursault.-A strong, vigorous grower, almost free from thorns; large semi-double flowers; color, dark, rich crimson; profuse bloomer. 15 cents.
Milledgeville, or Pride of the South.-A splendid variety: color, rich satiny pink, very fresh and beautiful; fine large globular flowers, full regular form, very double and sweet; a profuse bloomer and quite hardy. 15 cents.
Price of Climbing Roses. - 15 cents each; 7 for $\$ 1$; 16 for $\$ 2$; 25 for $\$ 3.00$; 50 for $\$ 6$; $\$ 12$ per hundred; SET OF 10 FOR $\$ 1.25$; Two-year size, by Express, 40 cents each; $\$ 4.50$ per doz.; set of 10 for $\$ 3.50$.

## New English Climbing Rose-Waltham Queen.


#### Abstract

This splendid NEW EVER-BLOOMING CLIMBING ROSE is introduced from England, where it has given great satisfaction. It is believed to be a valuable acquisition, particularly for the South and Pacific Coast, and, though not entirely hardy in the North, will probably do well in many situations in the Middle States. It is a strong grower and continuous bloomer; the flowers are large, full


 and sweet; color, rich scarlety crimson, very beautiful and a profuse bloomer.Price, 25 cents; or, with either of above sets of seven Climbing Roses, eight for $\$ 7.20$.

## Hardy Yellow Rose.

The Old-fashioned Hardy Yellow Rose is one of the Finest, Pure Deep Yellow, Hardy Roses Ever Grown. It is perfectly hardy, blooms profusely, requires no protection. Rich golden yellow flowers, very handsome and desirable. Price, 50 cents each; 3 for $\$ 1.25 ; \$ 4.75$ per doz.

## THE NEW POLYANTHA OR FAIRY ROSES.

We recommend these exquisite varieties to all lovers of rare and beautiful Roses. They are moderately hardy, but should have protection during Winter. They are of shrubby, compact growth, suitable for borders and edgings.

Glorie de Polyantha.-A wonderfully beautiful FAIRy Rose just introduced from Europe and never before offered; flowers large, perfectly double and deliciously sweet; color, fine citron rose, elegantly flushed with pale carmine. 25 cents; $\$ 2.50$ per doz.; Two-year, 40 cents.

George Pernet.-An elegant New Fairy Rose ; flowers medium size; 'very full, with fine imbricater petals; lovely buff rose, delicately shaded lemon and fawn; extra fine. 25 cents; Two-year, 40 cents.

Miniature.-This is the smallest of all Roses, but perfect form, regular, compact fairy-like flowers fully double and very fragrant; flowers in wreaths and clusters almost covering the whole plant; color cream rose, flushed peachy red. 20 cents; $\$ 2$ per doz.; Two-year, 40 cents.

Floribunda.-A beautiful new variety, very handsome; flowers, pale rose color, medium size, very double and fragrant and borne in large clusters; constant bloomer. 20 cents; Two-year, 40 cents.

Anna Marie de Montravel.-A beautiful pure white fairy-like Rose; very double perfect flowers, delightfully scented, and borne in such large clusters that the whole plant appears a mass of bloom. 20 cents; \$2 per doz.; Two-year, 40 cents.

Perle d'Or.-Charming and very distinct; color, coppery gold, changing to fawn and salmon flat rayed form, very double and elegantly perfumed. 20 cents; \$2 per doz.; Two-year, 40 cents.


NEW POLYANTHA FAIRY ROSE-JEANNE DRIVON.
Jeanne Drivon.-A lovely Fairy Rose, perfect, fuil form, very double and sweet; color, pure white, faintly tinged with crimson. 20 cents ; $\$ 2$ per doz.; Two-year, 40 cents.

Mignonette.-One of the most lovely and beautiful Fairy Roses imaginable; full regular flowers, perfectly double, and deliciously perfumed; color, clear pink, passing to white, tinged with pale rose. 15 cents; \$1.75 per doz.; Two-year, 30 cents.

Mad'elle Cecile Bruner.-Larger flowers than any of the others; perfectly double and delightfully fragrant ; color, rosy pink, on rich creamy white ground. I5 cents; \$1.75 per doz.; Two-year, 30 cts.

Mad. Josephine Borland.-Bears enormous clusters of exquisite little Roses, pure white, sometimes passing to rosy carmine; a lovely variety, delightfully scented. 15 cents; Two-year, 30 cents.

Paquerette.-An elegant little Rose, one of the smallest of all; full, regular flowers, pure snow white, a profuse bloomer. 15 cents; $\$ \mathbf{1} .75$ per doz.; Two-year, 30 cents.

Little Gem.-A very lovely Fairy Rose, flowers of perfect form, very double and full, pure creamy white, sometimes delicately tinged with salmon rose. I5 cents; $\$ \mathrm{I} .75$ pèr doz.; Two-year, 30 cents.

SPECIAL OFFER.-Set of $I 2$ Fairy Roses named above for $\$ 2$; Two-year size, by Express, Set of 12 for $\$ 4$; with Premium Roses, 14 for $\$ 4.50$.

# Our Spleŋdid Рremium Roses. 

OUr Splendid Premium Roses-mad'elle claudine perreau and mad. honore DEFRESNE, ARE SENT FREE AS FOLLOWS: TO EVERY ONE WHO ORDERS ONE DOLIAR'S WORTH OR MORE ROSES OR OTHER PLANTS, AND AT THE SAME TIME ADDS IO CENTS, TO PAY POSTAGE and packing, we Send, free, either one (your choice) of these Elegant New Roses; or both For 20 Cents. Persons who order repeatedly and desire other Premiums, can select from the Diamond or Standard Lists on same terms. We will aliways do our best to PLEASE YOU.

Mad'elle Claudine Perreau.-This splendid New Ever-blooming Rose was offered in our Novelty List of last year, and sold at 50 cents each. We now offer it as a Premium, and it is such an excellent Rose for general planting that we hope it will be included in nearly every order. The flowers are extra large, full and perfectly double. Color beautiful rosy flesh, passing to clear pink on white ground, with rich crimson centre, a strong vigorous grower and free bloomer, delightfully perfumed. FREE TO ALL WHO ADD io Cents to their orders fur Postage and Packing; 20 cents added gets both Premiums.

Mad. Honore Defresne. - One of the best New Roses of last year, offered then for the first time, and sold at 50 cents. Extra large, full, very sweet flowers, color clear golden yellow, petals elegantly reflexed, a strong vigorous grower, with thick foliage; excellent for open ground planting, AND ONE OF THE VERY BEST, PURE YELLOW ROSES RECENTLY INTRODUCED. FREE TO ALL WHO ADD IO CENTS TO" their orders for Postage and Packing;-20 cents added gets both Premiums.

NEW PURITAN ROSE.
 Rare Roses, The plant is believed to be

THE NEW PURITAN EVER-BLOOMING ROSE. moderately hardy, but will require protection in Winter, north of Washington, D. C. Price, 50 cents each ; $\$ 5.00$ per doz: ; Larger, 75 cents and $\$$ I each, according to size.

## WILLIAM FRANCIS BENNETT.

This Beautiful New Rose continues to attract a great deal of attention. It is said to have brought its originator FIVE THOU'SAND DOLLARS, THE Highest PRICE ON RECORD FOR A NEW ROSE. It belongs to the Hybrid Tea class; the plant is a robust grower and a most constant and persistent bloomer. The buds are EXTRA LARGE, REMARKABLY BEAUTIFUL and delightfully fragrant ; color intense dazzling crimson. ONE OF THE BRIGHTEST COLORED ROSES I.VER GROWN. It is very valuable for forcing and green-house culture, and succeeds quite well, in favorable situations, in open ground where the Summers are not too hot and dry. It is moderately hardy, but requires protection in Winter, north of Washington, D. C. Price, $50 \cdot$ cents ; $\$ 5$ per doz; Two-year,' \$I; \$Io per doz.

## No. 1 Colored Plate, Description of Varieties.

THREE NEW AND RARE HYBRID PERPETUAL ROSES.

Note.-Our elegant colored plates are painted from nature, exclusively for our own use, and represent as correctly as possible THE CHOICEST NEW ROSES OF THE YEAR.

The Dinsmore. -This GRAND NEW HYBRID PERPETUAL ROSE has now been thoroughly tested, and has proved very valuable for garden planting. It is hardy and vigorous, and an early and constant bloomer, COMMENCING TO BLOOM ALMOST AS SOON AS PLANTED, THE FIRST SEASON, AND CONtinues loaded with flowers all summer long; in fact it is one of the most constant and PROFUSE BLOOMERS WE KNOW. The flowers are large and perfectly double, color rich crimson scarlet, very showy and handsome. Price, 50 cents; Two-year, 75 cents.

Mrs. John Laing.-Anelegant NEW CONSTANT BLOOMING HYBRID PERPETUAL ROSE. One of the very finest of its class, color clear bright pink, exquisitely shaded. The buds are long and pointed, the flowers extra large and full, borne on long stems, and exceedingly sweet, valuable both for open ground and green-house culture, a grand Rose. Price, 50 cents; Two-YEAR, 75 cents.

Jean Libaud.-This is not a new Rose, but one that we think ought to be better known. It is one of THE VERY DARKEST OF ALL ROSES. The flowers are large, full and fragrant, and of the most intense DARK, RICH, VELVETY CRIMSON IMAGINABLE; they' are so dark in fact THAT AT A LITTLE distance they look almost black. Very rare and handsome and always greatly admired. Price, 50 cents; TWO-yEAR, 75 cents.

Set of 3 (Colored Plate No. I) for $\$$ K. 35.
Two-year Size (by Express only) 3 FOR $\$ 2.00$.

## No. 2 COLORED PLATE SHOWS THREE OF THE FINEST NEW ROSES OF 1888.

Princess Beatrice.-The Beautiful Tea Rose at the Head of Plate No. i, is recommended as one of the VERY FINEST New Roses. The colors are the lovely Tea shades so much admired by all, soft rosy pink, delicately tinged and shaded with canary yellow, passing to amber and fawn; the buds are large, the flowers finely formed, very sweet, and indescribably beautiful. 40 cents; TWO-YEAR, 60 cents.

Marie Lambert.-Beautiful pale flesh color, passing to rich creamy white, exquisitely veined and clouded with soft rosy carmine, reverse of petals silver rose; large regular flowers, full of well-formed buds, delightfully perfumed; a lovely Rose. 35 cents; Two-YEAR, 50 cents.

Lady Stanley.-This magnificent New French Tea Rose is a fine robust grower and very free bloomer; buds are long and pointed; flowers EXTRA LARGE, very full, double and sweet, and of good substance, lasting a long time after cutting; color, a beautiful shade of chamois red or rich crimson, lightened with terra cotta. 35 cents; Two-YEAR, 50 cents.

Set of 3 (Colored Plate No. z) for $\$ \mathrm{~F}$. Two-year Size (by Express oniy) 3 for $\$ 1.40$. Both Sets of Colored Plate Roses-One-year, 6 for $\$ 2.25$; Twoyear, 6 for $\$ 3.20$.

Special Offer. - Both sets of COLORED PLATE ROSES described above, with WILLIAM FRANCIS BENNETT, THE PURITAN and our 2 beautiful Premium Roses (page 19), 1o for $\$ 3.25$, with "HER MAJESTY" (page I3), II for $\$ 3.75$ or with Her Majesty set complete, I8 for $\$ 6.50$. THIS IS A Valuable and Rare Collection.

## Notice Our Special Offers to Buyers of New and Rate Roses,

For the purpose of accommodating those of our friends who order at one time different sets of the New and High-Priced Roses, we make the following special offers, delivered postpaid (except where noted) to all Post-offices in the United States.

Special Offer, No. 1.-For $\$ 10.50$ we will send the set of 10 elegant Novelties (page 23); the Sun-Rise set 15 ; the 25 Diamond Ever-blooming, and the 2 beautiful Premium Roses, 52 in all.

Special Offer, No. 2.-For \$12 we will send the 25 New and scarce Ever-blooming, and 20 New Hybrid Perpetuals, and the 2 Premium Roses, 47 in all.

Special Offer, No. 3.-For $\$ 19.50$ we send the set of 25 New and scarce Ever-blooming, the 25 Diamond Ever-blooming, the set of 20 New Hybrid Perpetuals, and 25 Liamond Hybrid Perpetuals, and the 2 Premium Roses, 97 in all.

SPECIAL OFFER, No. 4.-FOR $\$ 43.50$ WE WILL SEND ALL THE NEW AND HIGH COST ROSES OFFERED THIS YEAR; 206 SPLENDID VARIETIES. This includes the 50 New and Diamond Ever-blooming Roses, the 45 New and Diamond Hybrid Perpetuals, 6 colored plate Roses (both sets), William Francis Bennett, the Puritan, New Climber Waltham Queen, the True Old English Sweet Briar, the fine Hardy Pure Yellow, the General Washington set, page 4 ; the American Beauty set, page 6 ; the set of 8 specially valuable Hybrids, page 13; the Sunset set, page 35 ; set of 12 Polyantha Roses, page 18 ; set of 17 New Hybrid Teas, page 21 ; set of 14 Moss Roses, page 15; and 6 Perpetual Moss Roses; set of 6 pure white hardy Roses, page 14 ; the Abel Carriere set of 5 darkest colored Perpetuals, page 9 ; the Magna Charta set of 5 very choice Hybrids, page 8; 6 Meteor set, Cherokee Rose, Bridal Rose and the Two Beautiful Premium Roses, page 19; making the choicest Amateurs' Collection ever offered. 206 SPLENDID VARIETIES IN ALL FOR $\$ 43.50$. Can be sent by Mail when desired, but it is to the purchaser's interest to have this collection sent by Express, when convenient. Special Offer No. 4, in Tro-year size, $\$ 75$.

SPECIAL OFFER, No. 5.-For $\$ 68.50$ we will send, by Express, one each of every Rose offered in our NEW GUIDE; 5 II varieties in all. This will make a most beautiful and comprehensive collection of the Queen of Flowers.

SPECIAL OFFER, No. 6.-For $\$ 45$ we will send, By Express, 500 Roses in 50 choice sorts-your selection of varieties from the Standard Collections, either the Ever-blooming or Hybrid Perpetual, or some of beth as preferred.

SPECIAL OFFER, No. 7.-For \$ $\$ 90$ we will send, by Express, Iooo Roses in roo choice sorts-your selection of varieties from the Standard Collections, either Ever-blooming, or Hybrid Perpetual, or some of both, as preferred.

## The New Hybrid Tea Roses. <br> THE NEW HYBRID TEA ROSES are recommended for their great beauty, exquisite fragrance

 and constant bloom. They generally succeed well in favorable localities in open ground, and are particularly valuable for growing in pots and green-house culture. They are moderately hardy, but require covering in Winter, north of Washington, D. C. Prices are greatly reduced this season, so that the choicest varieties are now within the easy reach of all.New Hybrid Tea, Madame Carle. - This fine novelty, just imported from Paris, is exceedingly beautiful, the flowers are extra large, with broadshell-like petals of a bright carnation red, elegantly penciled with pale carmine, passing to fine rosy salmon. Flowers are borne in clusters, and are deliciouslysweet. The plant is a vigorous grower and very constant bloomer. 25 cents; Two-year, 50 cents.

New Hybrid Tea, Mádame Andre Duron(Novelty,1889). -Flowers of great size and substance, wonderfully fragrant and beautiful, clear vermilion red, :reverse of petals rosy flesh, perpetual bloomer, very vigorous, 25 cents; Two-year, 50 cents.

New Hybrid Tea, Docteur Pasteur.-A splendid novelty, imported from Paris, and highly recommended. Extra long-pointed buds, with fine large globular flowers. Color brilliant carmine rose, shading to bronze red, very rich and handsome. 30 cts . ; Two-


NEW HYBRID TEA, DOCTEUR PASTEUR. PRICE, 30 CENTS, year, 50 cents

Attraction.-A lovely new variety of a beautiful and distinct shade of color, brilliant china rose, becoming lighter as the flowers open; centre and buse of petals pale sulphur yellow; flowers large and of good substance, full and richly scented. 20 cents; Two-year, 35 cents.

Madame Schwaller, New, 1888.-Blooms in large clusters; large globular flowers; color transparent salmon rose; very delicate and tender; petals finely edged with violet carmine, highly perfumed; plant is a vigorous grower, good habit, and profuse bloomer ; very fine. 20 cents; Two-year, 35 cents.

Pierre Guillot.--One of the finest and most valuable in the whole list; bright, dazzling crimson, passing to brilliant carmine; flowers large, very double and full and highly scented; a healthy and vigorous grower and constant bloomer. 25 cents; Two-year, 50 cents.

Lady Mary Fitzwilliam. - The New English Hybrid Tea; flowers extra large and globular, quite full and regular, very fragrant and beautiful; color delicate flesh, elegantly tinged with amber and pale carnation; highly recommended. 20 cents; Two-year, 35 cents.

Countess of Pembroke.-A splendid New English Hybrid Tea; a vigorous grower and free bloomer; flowers large and of exquisite form, very full and exceedingly sweet; color, soft satiny pink, elegantly shaded with violet red; very sweet and handsome, 20 cents; Two-year, 35 cents.

Antoine Mermet. - Brilliant violet crimson, elegantly shaded; very rich and beautiful; large, full flowers, elegantly cupped and very sweet. 20 cents; Two-year, 35 cents.

Duke of Connaught. - This magnificent variety is one of the finest CRIMSON ROSES ever introduced. The flowers are extra large, very full and fragrant; the buds are long and finely formed; color, intense glowing crimson, very brilliant and exquisitely beautiful. 20 cents; Two-year, 35 cents.

Michael Saunders.-A superb Rose; flowers extra large, fine form, very double and full; petals of good substance and beautifully reflexed; color, deep rich crimson; very brilliant and handsome. 20 cents.

Duchess of Connaught.-Large, very full and finely formed; color, delicate silvery rose, with bright salmon centre ; a charming Rose of excellent quality; very highly scented and distinct. 20 cents; Two-year, 35 cents.

Duchess of Westminster. - A grand Rose; exceedingly large and finely formed; very full and fragrant; color, clear bright red; very rich and fine. 20 cents; Two-year, 35 cents.

Antoine Verdier.-Large and beautiful flowers, bright glowing pink, beautifully shaded with rich crimson; large and globular, very full and sweet; a constant and profuse bloomer. I5 cts. ; Two-year, 35 cts.

Beauty of Stapleford. -Flowers very large, and perfect form ; deliciously scented. Tea fragrance ; color, clear bright pink, shading to bright rosy crimson; makes large and beautiful buds, and is a constant and profuse bloomer. I5 cents; Two-year, 35 cents.

- Madame Etienne Levet. -Vivid, glowing crimson, very intense, striking and handsome, remarkable for its brilliant color and beautiful buds; a constant bloomer and very fragrant. $15^{\circ}$ cents; Two-year, 35 cents.

Nancy Lee.- A very pretty Rose and constant bloomer; fine pointed buds, and fine full flowers; color, soft, satiny rose, changing to clear pink; highly perfumed. . I5 cents; Two-year, 35 cents.

SPECIAI, OFFER.-The above set of Yy New Hybrid Teas for \$2.65, with Our Two Elegant Premium Roses, Ig for $\$ 2.85$, with both sets of colored Plate Roses and the Premiums, 25 in all, $\$ 5.10$. Set of $I 7$, in Two year Size, by Express only, $\$ 3.97$.


NEW EVER-BLOOMING TEA ROSE-THE QUEEN. PRICE, 50 CENTS.

## OUR NEW EVER-RLOOMING TEA ROSE-THE OUEEN.

This splendid new Rose originated with us here on our own grounds, and we have great pleasure in offering it for the first time at the head of our Novelty List this year. THE QUEEN is a large pure white free-blooming Tea, the offspring of that fine old Rose, Souvenir D'un Amie, whose many good qualities it seems to possess in a remarkable degree. It is a continuous bloomer, producing'successive crops of buds and flowers in great profusion. It is PURE SNOW WHITE, makes good, finely formed buds, is quite full, showing the centre but slightly when fully open, petals are thick and of good substance, opens well, is very sweet, and we believe will prove valuable both for forcing and open ground planting. We recommend it for extended trial, with the belief that it will be found A VALUABLE ACQUISITION TO OUR LIST OF PURE WHITE EVER-BLOOMING ROSES. We control the entire stock of this valuable new Rose, and the genuine variety can not be obtained of any one else this season. Price, strong plants, 50 cents each; 3 FOR $\$ 1.25 ; 6$ FOR $\$ 2.50$; $\$ 5$ PER DOZ.; Two-yEAR SIzE (by Express), 85 cents each; $\$ 9$ per doz.

## NEW ROSES OF 1889. <br> Ten Elegant Novelties.

THE TEN ELEGANT NEIV EVER-BLOOMING ROSES DESCRIbED BELOW ARE THE FINEST NOVELTIES OF THE SEASUN: THE QUEEN ORIGINATEd on our Grounds, and is considered a very valuable acquisition by all who have seen it. The others are the creain of the offerings of the best European and American Rusarians, who are constantly striving to produce more beautiful Roses than any known before. THESE NEW VARIECIES are all very charming Roses, and present rare and beautiful combinations of color, greatly admired. As most of them are entirely new, and never before offered in this country, and others scarce and difficult to obtain, the price is necessarily: somewhat high, but we offer many other Novelties at much lower prices.

The Queen. - Described on the opposite page. It originated with us, and promises to be one of the finest PURE WHITE EVER-BLOOMING KOSES ever sent out. STRONG PLANTS, 50 cents each; 3 for $\$ 1.25$; $\$ 5$ per doz; TWO-YEAR SIZE (by Express), 85 cents each; $\$ 9$ per doz.

Princess de Sagan. - A New Tea Rose of great beauty, the color is fine dark velvety crimson; delicately shaded with blackish purple, passing at centre to rich amaranth, large finely cupped flowers with petals beautifully imbricated, long-pointed buds with plenty of stem, highly scented, and a free bloomer, one of the best of the season. Price, 50 cents; $\$ 5$ per doz.

Comtesse Anna Thun.-New and very beautiful, extra large full flowers, fine cupped form, petals thick and of good substance, color golden orange yellow, elegantly shaded with saffron and rich coppery red, deepening at centre to rosy crimson, very distinct and handsome. 58 cents; $\$ 5$ per doz.

Madame Hoste. - An exceedingly beautiful new Tea Rose, extra large, full and finely formed flowers of excellent substance and cleliciously perfumed, color fine canary yellow, deepening at centre to rich golden yellow, edges and reverse of petals passing to lovely creamy white. 50 cents; $\$ 5$ per doz.

Miss Lizzie. - Very pretty and desirable, medium size well-shaped flowers, full and very sweet, color fine French white, elegantly penciled with pale blush; centre tender rose. $50^{\prime}$ cents ; $\$ 5$. per doz,

Primrose Dame. - This is a beautiful English Tea Rose of a remarkably pretty and unusual color, fine soft golden yellow, passing to coppery gold, faintly flushed with amber and fawn. The flowers are large, regular and full, very double, deliciously sweet, and borne in great profusion, altogether an exceedingly beautifu? Rose, and very rare. . 50 cents; $\$ 5$ per doz.

Viscountess Folkstone. A lovely English Ever-blooming Rose, recently imported, and rery highly recommended by those who have seen it. The flowers are extra large and of very pleasing form, color a beautiful shade of pale tender flesh, with a lovely satin lustre resembling glossy silk, richly scented, and very beautlful. 50 cents: $\$ 5$ per doż

Souvenir de Wootton.-A very handsome and elegant Rose, finely formed, full regular flowers, with thick petals and rich Tea scent, fine magenta red, passing at base to violet crimson, richly shaded, very promising. 50 rents ; $\$ 5$ per doz.

Anna Cook. - A very charming new Rose, medium size, full imbricated flowers, very sweet, beautiful buff pink, or pale rose delicately shaded with amber and coral red; very desirable. 50 cents; $\$ 5$ per doz.

Therese Lambert:-Elegant and very handsome, in form and color, delicate rose color, base of petals finely tinged with old gold, centre pale silvery salmon, very fragrant, large, very full and good, one of the best of the year.' ' 50 cents; $\$ 5$ per doz.

Price of the Above Ten Elegant Novelties.-50 cents each; 3 for $\$ 1.25 ; 6$ for $\$ 2.50$; $\$ 5$ per doz. set of 10 for $\$ 3.75$; Two-vear size, $\mathbf{6 y}$. Express; 85 cents each; 3 for $\$ 2.50 ; 5$ for $\$ 4 ;$ set of 10 for $\$ 7.50$.

## The New Climbing Tea Roses.

The New Climbing Tea Roses will fill a want long felt in the Southern and Pacific States, where onstant Blooming Clımbing Roses are in great demand. These Choice New Climbing Teas were imported last year, and are now offered for the first time.

Madame Claire Jaubert.-Extra large, full flowers of good substance, and borne in large clusters; pale apricot yellow, beautifully clouded with rich Indian red; very handsome and delightfully fragrant. 25 cents.

Edward Pailleron.-Fine salmon' rose richly shaded with rosy crimson, passing to fine bronze rose; very beautiful and sweet. 25 cents.

Mad. Ernest Piard.- Brilliant crimson, petals finely bordered with silver rose ; large, full, fegular flowers, very handsome and elegantly Tea scented, 25 cents.

Souv. de Mad. Metral. - A very elegant and charming Rose; soft vermilion red, richly shaded with fine vinous crimson; large, full and sweet. 25 cents.

Duchess d'Auerstadt.-Extra large; full, regular flowers, clear golden yellow, with shaded orange centre; reverse of petals creamy yellow, 25 cents.

Mons. Rosier. - Pretty, medium-sized, very double flowers; bright carmine rose; petals delicately edged with silvery white; richly scented. 25 cents.

Elie Beauvilain. - Beautifully imbricated flowers, extra large and full; color, fine silver rose, penciled with
 rich crimson; delicately perfumed. 25 cents. Mad. Agathe Roux.-V ery large, globular flowers; tender rose, passing to beautiful rosy flesh color. 25 cts. Magdelain Beauvilain.-Fxtra large, handsome flowers, well filled out ; clear Nankeen yellow, elegantly clouded with ruddy crimson; delicious Tea scent., 25 cents.

Gloire de Libourne.-Splendid, large, imbricated flowers, very double and sweet; fine canary yellow, with deep apricot centre, elegantly shaded; very handsome, and desirable. : 25 cénts.

Set of Ten New Climbing Tea Roses for $\$ 2$; $\$ 2.25$ per dozen.

## The Sunrise Set.

## 15 CHOICE SELECTED ROSES, MANY OF THEM NOVETTIES, FOR ONLY \$2.50.

SPECIAL NOTICE.-THIS VERY POPULAR SELECTION COMBINES SO MANY GOOD QUALITIES THAT IT IS IN GREAT DEMAND. IT INCLỤDES SEVERAL VALUABLE FAVORITES UNEXCELLED IN BEAUTY, AND A NUMBER OF CHOICE NOVELTIES NEVER BEFORE OFFERED-ALL AT VERY REASONABLE PRICES. THESE BEAUTIFUL VARIETIES ARE ALL CONSTANT BLOOMERS, AND MOST OF THEM ARE MODERATELY HARDY, BUT ALL SHOULD HAVE A GOOD COVERING OF LEAVES OR LITTER JUST: before Winter begins.


Madame Welche.-This grand Rose remains almost unsurpassed in beauty ; the color is a beautiful amber yellow, deepening towards the centre to orange coppery yellow, delicately tinged and shaded with ruddy crimson; the flowers are extra large, fine globular form, very double and full, and exceedingly sweet. 25 cents; Two-year, 40 cents.

Princess de Radziwill.-Rich crimson flowers, beautifully shaded bright coral red, large, full and erect, long, finely formed conical buds, highly perfumed, very handsome and valuable. 20 cents.

## THE SUNRISE SET-Continued.

Madame Laurette Messimy.-New and highly recommended for bedding, a constant bloomer, very pretty, medium-sized flowers, bright china pink with rich coppery yellow shading, a vigorous grower, with fine handsome foliage. 20 cents.

Madame Jeannie Cuvier.-New and highly recommended, fine salmon rose, passing to clear glossy pink nicely shaded with rich carmine, good size, very full and sweet. 20 cents.

Mad. Max Singer. - New and strongly recommended by the originators, who describe it as clear yellow, shaded orange, centre golden yellow, medium size, very full flowers, finely perfumed. 20 cents.

Madame Agatha Nabonnand.-
 This superbly beautiful Rose resembles in color the delicate hues seen in the inside of the fairest deep sea shells, rosy flesh, bathed in golden amber, immense egg-shaped buds, broad shell-like petals, and large full flowers exceedingly sweet. 2o cents.
Mad. Philemon Cochet.-Fine salmon pink, very tender and fresh, passing to rosy flesh color, delicately shaded with blush, large size flowers, very full and sweet, and fine for bedding. 25 cents.
Mad'elle Marie Drivon.-Fine large full flowers of good substance, very double, finely imbricated, with pointed petals, free and continuous bloomer, very fragrant, a vigorous grower, suitable for pillars and low trellises. 20 cents.
Lea Leveque.-New, and described by the originator as beautiful white, delicately shaded in the centre with brilliant carmine, passing to pure white, elegantly flushed with rose, large, prettily imbricated flowers, very vigorous, 20 cents.
Mad. Chevellier.- Pure uhite, faintly tinged with pale canary yellow, penciled with rosy blush, medium size full flowers, quite hardy. 20 cents,
Triumph de Noisettes.-New, quite hardy; and blooms best after being out over Winter, most suitable for pillars and walls, where a low climber is wanted; color nankeen white, shaded carmine and pale rose $2 a$ cents.
Mad. Scipion Cochet. - Beautiful creamy rose, with deep crimson centre; flowers large, somewhat tulip-shaped, quite full, and very sweet, a good constant bloomer, very handsome and striking. 20 cents.

Docteur Grill.-Extra large handsome flowers, clear buff pink, passing to rose and fawn, delicately shaded with pale canary yellow, richly scented, very distinct and beautiful. 2o.cents.

Madame Etiene.-A wonderfully free and continuous bloomer, and strong healthy grower, large, full flowers, deliciously sweet, color bright rosy flesh, changing to clear rose and pink, very desirable and handsome. 20 cents.
Luciole.-A grandly beautiful Rose, introduced last year, and sold at 50 cents each. The flowers are extra large, somewhat cupped form, but quite full and double, color clear cherry red, with rich golden yellow centre, elegantly shaded, delightfully perfumed, and very handsome. 25 cents; Two-year, 40 cents.

Prices as Given. -5 for $\${ }^{\$}$; for $\$ 2$; set of 15 for $\$ 2.35$; with the Novelty Set, page 22, and the Two Beautiful Premium Roses, 27 in all, for $\$ 6.20$; Two-year size (except 110 ted), 35 cents each; set of 15 for $\$ 4.00$.

THE CHEROKEE ROSE.
The Cherokee Rose is a strong, erect, growing shrub, with deep glossy green leaves, and bearing large pure white roses in great profusion, the flowers are single but very beautiful and wax-like. It is much esteemed in many parts of the south and southwest, where it is extensively used for hedges, etc. It is a beautiful shrub and worthy of more gerieral planting: Requires protection in Winter rorth of Washington, D. C. Price, 20 cents each; $\$ 2$ per doz. ; larger size; 30 cents; $\$ 3$ per doz.

## THE BRIDAY ROSE.

The Bridal Rose (Rubus Grandiflora) is a strong, vigorous growing shrub, bearing ILARGE PURE White, Perfectly Double, Rose-like Fiofers, Resembling Balls of Snow. Blooms very early in Spring while flowers are scarce, is very showy and handsome and always attracts a great deal of attention. It is entirely hardy; needs no protection, and is valuable fọr shrubberies, borders, etc. Price, 20 cents each; $\$ 2$ per doz.; larger size, 30 cents; $\$ 3$ per doz.

## DIAMONB LIST ROSES.

THE DIAMOND LIST ROSES ARE SCARCE AND VALUABLE SORTS, WHICH HAVE BEEN THOROUGHLY TESTED, AND ARE RECOMMENDED AS RELIABLE VARIETIES OF GREAT BEAUTY AND EXCELLENCE, AS THEY ARE WORTH MORE THAN ORDINARY KINDS, THEY ARE OFFERED IN THIS LIST, CALLED FOR CONVENIENCE THE DIAMUND LIST. PERSONS WHO WISH THE CHOICEST AND BEST VARIETIES CANNOT DO BETTER THAN ORDER FROM THE DIAMOND LIST. WE OFFER Two COMPLETE SETS OF DIAMOND LIST ROSES, ONE SET OF TWENTY-FIVE EVER-BLOQMING ROSES, and one set of Twenty-five Hybrid Perpetiual Roses, Fifty Diamond List Roses in all.

## DIAMIND LIST EVER-BLOOMING ROSES.



NEW EVER-BLOOMING ROSE, THE BRTDE, PRICE, 20 CENTS shade of brilliant carmine, changing to silver rose, centre and base of petals clear golden yellow; very beautiful. 20 cents.

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. 20 cents.

Queen of Bedders.- This splendid Rose originated in England; the plant is a short, upright grower, branching freely, every branch terminated by a ciuster of beautiful buds and flowers; 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 variety, 25 by 50 feet, had twenty-two thousand five hundred buds and flowers on it at one time. 20 cents; Two-year, 40 cents.

Marie Van Houtte.-A lovely Rose; large, very double and full; delicious Tea scent; color white, tinged with yellow, delicately shaded with pale rose. 20 cents.

Grace Darling.-A splendid new Tea Rose, introduced by Henry Bennett, of Shepperton-onThames, England; color, porcelain rose, elegantly shaded with vinous crimson; medium size, handsome flowers; very sweet, 20 cents.


PERLE DES JARDINS. PRICE, 20 CENTS.
Perle Des Jardins.-This magnificent Rose still retains its position as the finest Rose of its color ever introduced; it constantly grows in favor as its merits become better known ; color, clear golden yellow ; very rich and beautiful; extra large globular flowers ; very full and highly perfumed. 20 cents ; Two-year; 50 cents.

Red Malmaison (Souvenir de la Malmaison a fleurs Rouges). -Large flowers, beautifully imbrieated; very full, perfect form; color, bright glowing crimson, very vivid, rich and velvety; highly scented and a very promising variety, 20 cents; Two-year, 50 cents.

Cornelia Cook. - This beautiful Tea Rose is in great demand for its magnificent buds, which are of immense size and of the most lovely and perfect form imaginable; color, pure creamy white, sometimes faintly tinged with pale lemon and blush; very double and sweet. 20 cents.

Madame Angele Jacquier.-A beautiful, large, finely formed Rose; very double and full, and deliciously perfumed; color, bright rosy carmıne, deepening to crimson; elegantly tinged and shaded with coppery yellow. 20 cents.

Mad. Marguerite Large (New). - Fine, flat saucer-shaped flowers of good substance, borne in profusion, and very sweet; color, china rose, dashed with rich crimson. 20 cents.


NEW EVER-BLOOMING ROSE, MAD: DE WATTEVILLE. PRICE, 20 CENTS.

Madame De Watteville. - This grand New Everblooming Rose is one of the most peautiful varieties we have ever sent out, and is very largely planted by those who know its beauty. The color is a remarkable shade of creamy yellow, richly colored with rosy blush; the petals are large and each one widely bordered with bright crimson, which gives it a very striking and beautiful appearance, The flowers are large, very full and highly perfumed. 20 cents; Two-y.ear, 40 cents.
Niphetos.-An elegant Tea Rose; very large and double; deliciously sweet; color, pure snow white sometimes faintly tinged with pale lemon. It is highly valued for its lovely buds, which are remarkably large, fine and particularly valuable for bouquets, etc. 20 cents; Two-year, 50 cents.

La Princess Vera.-Rich ivory white, beautifully shaded with coppery yellow, delicately veined with pale blush and carmine; lavge, full, very double flowers; deliciously scented. . 20 cents.

President Constant (New). - An extra fine Rose; large, regular form, well filled and delightfully perfumed; color, clear, rosy pink, finely shaded; edged and bordered with violet crimson. 20 cents

Baroness de Fonvielle. -New this season, just introduced. Extra large flowers, very double and full, delightfully fragrant; color, fine salmon yellow; reverse of petals,' chamoise red, passing to rosy pink, tinged with canary; extra, 20 cents.

Marechal Robert.-A splendid Rose; full globular flowers; long pointed buds; very double and deliciously sweet; color, pure white, faintly tinged and shaded with soft blush and lemon yellow. 20 cents.

Letty Coles.-Still regarded as one of the finest Roses of its color soft rosy pink, deeply shaded with intense crimson; extra large, full globular form; very double; exceedingly sweet, tea fragrance, : 20 cents.

Madame Joseph Schwartz.-A lovely new Tea Rose; extra large globular flowers, very full and deliciously sweet ; color, pure white, elegantly tinged and shaded with pale yellow and rosy blush ; an exceedingly beautiful Rose, and a constant and profuse bloomer, 20 cents.


NEW EVER-BLOOMING ROSE, ETOILE DE LYOON. PRTOF, 20 CENTS
Etoile de Lyon.-This magnificent Tea Rwse originated at Lyons, France; color, beautiful chrome large, very double and fuil, and deliciously ragrant; orie of the best Roses of its class. "zo cents' Two-year; 40 cents. Madame Cusin.-A striking and rery betutfil Rose; color, bright purplish crimson, with white Catharine Mermet.- 1 very leantiful Tear Rove, valued highly fri its elegant buds; color, clear g pink, with deficate shadel amber and fawn centre ; large, globular flowers; one of the very finest eties ' a strong, healthy grower and a good bloômer, 20 cents. Souv. de Germain de Saint Pierre. - Tert show and attractive ; flowers in clusters; constant Queen's Scarlet - V... derrin anl satificrar: a contant and profuse bloomer; color, rich

Price of Diamond rist Roses. -20 cents each; 5 for $\$ x ;$ Le for $\$ 2$; I9 for 53 ; set of 25 for $54 ; 50$ for $57.50 ; ~ 515$ per humdred. Both sets of Diamond Roses, 25 Frer-blooming and 25 Hybrid Perpetuals, with our Two Preminm Roses, 52 in all, for $\$ 7.70$.

Two-year size except noted, 35 cents each; 6 for $\$ x .75 ; \$ 3.50$ per doz.; set of 25 for $\$ 8$. By Fxpress.

## New Hybrid Perpetual Roses of 1889.

NOTE.-THESE SUPERb NEW HYBRID PERPETUALS EMBRACE THE FINEST NOVELTIES OF r889-NEVER BEFORE OFFERED-AND A FEW OF THE CHOICEST NEW VARIETIES of last year. They are strikingly beautiful sorts, and the Latest NOVELTIES in HYBRID PERPETUALS, and AS THEY ARE OFFERED AT VERY MODERATE PRICES, THEY WILL doubtless be largely planted by lovers of new and rare Roses everywhere.


NEW HYBRID PERPETUAL ROSE, SCIPION COCHET. PRICE, 35 CENTS.


#### Abstract

Scipion Cochet.-A superb New Hybrid Perpetual Rose of the very finest quality, extra large stately flowers, round, full and exceedingly handsome; color, bright dazzling crimson, passing to rich velvety maroon, elegantly shaded, very beautiful, and delightfully perfumed. 35 cents.

Morphee.-Magnificent large globular flowers, borne up very erect, petals large and of good substance, very double and sweet ; color, bright velvety crimson, richly shaded with fine violet purple. 35 cts.

Gloire de Margotten.-A very admirable Rose, of wonderfully brilliant and striking color, rich crimson scarlet, elegantly toned with bright vermilion, round full flowers, deliciously scented. 35 cents.

Mad. Ceasar Brunier. - Exceedingly beautiful, large, finely cupped form, full rich texture; color, a peculiar shade of clear China pink, passing to fine satiny rose; makes lovely buds, very sweet. 35 cents.

Mad. Charlotte Wolter.-Large, bold, compact flowers, very regular and full, finely built up; color, beautiful bright carmine, handsomely shaded with maroon crimson, very striking and attractive. 35 cts.

Mad. Sophie Stern.-A very charming Rose, extra large size, fine globular form, very double and full ; color, clear carmine, changing to bright rose, delicately clouded with ruddy crimson, free bloomer, and very fragrant. 35 cents.

Bardou Job.-Probably one of the finest New Hybrid Perpetuals of this year, extra large flowers, perfect full form; color, bright velvety scarlet, beautifully shaded with rich crimson, passing to fiery maroon, very sweet, and extra fine in every way. 35 cents.

Mad. Alphonse Seux.-Beautiful soft rosy pink, passing to clear flesh or tender rose, with vivid carmine centre; extra large flowers, somewhat cupped form, quite full, but showing the centre slightly, delightfully fragrant. 35 cents.

Louise Lille. - Fine, closely formed, large, compact flowers, globular form, very double, petals smooth and regular, well rounded up; color, bright cherry red, fragrant and handsome. 35 cents.

Francois David.-Bright shining scarlet, elegantly toned and clouded with rich violet crimson, large stately flowers, borne in great profusion, and finely scented. 35 cents.




ALI PACHA CHERIF. PRICE; 35 CENTS.
Ali Pacha Cherif.-Introduced by Leveque, of Paris, and recommended as a very fine variety; the flowers are extra large, full globular form, and deliciously perfumed ; the color is bright vermilion red, rich and velvety, delicately clouded with purplish crimson. 35 cents.

Duc d'Audiffret Pasquier. - Beautiful full form, very regular and handsome, good substance, very sweet, rich carmine red with dark crimson centre, shaded purple, extra fine. 35 cents.

Auguste Perrin.-Highly recommended as one of the best; extra large flowers, very double and full, remarkably brilliant color, bright fiery scarlet, finely tinged with amaranth and violet red; free bloomer and highly perfumed. 35 cents.

Reine Isabella II.-Fine imbricated Rose, large circular flowers, full and very sweet; color, soft tender pink, passing to clear rosy flesh; petals elegantly margined with silver rose; very beautiful. 35 cents.

James Bougault.-Lovely silver rose, or pure white, delicately flushed with rosy blush, fine large broad petaled flowers, very full, and deliciously sweet ; a charming variety. 35 cents.

Conseiller Stockert.-Extra large flowers, finely imbricated form, quite full and double; color, bright clear rose, passing to silvery pink ; very fragrant; and fine for garden planting. 35 cents.

Monsieur Mat. Baron.-Magnificent large full flowers, brilliant magenta red, beautifully clouded with violet crimson; very handsome. 35 cents.

Princesse Marie d'Orleans.-A remarkably elegant New Hybrid Perpetual ; large stately flowers. full regular form, very double and sweet ; color, bright rose, changing to clear carmine ; edges and reverse of petals pale satiny pink; very beautiful. 35 cents.

Leon Delaville. - Bright scarlety crimson, elegantly shaded deep rose, very large, full and free, fragrant and fine for garden planting. 35 cents.

Duchesse de Galliera.-A very admirable Rose, handsome and showy, and makes beautiful buds ; large full flowers, borne in great profusion, satiny rose, changing to rich carmine, delicately shaded, and very sweet. 35 cents.

Price, 35 cents each; any 3, purchasers' choice, for $\$ \mathrm{~F} ; 7$ do. for $\$ 2.25$ : 13 for $\$ 4$; set of 20 for $\$ 5.50$; with both Premium Roses, 22 for $\$ 5.70$.

## Diamond Eist Hybrid Perpetual Rosps.

## DESCRIPTION OF VARIETIES.

NOTICE.-The Roses in this List have been fully tested, and are recommended as being particularly valuable, and certain to give satisfaction ; they are all choice sorts, and many of them are among the very best Hybrid Perpetual Roses ever grown ; almost all of these varieties bloom the first season, and are entirely hardy ; but WHEN CONVENIENT, A LIGHT COVERING OF LEAVES OR LITTER IN WINTER IS ALWAYS AN ADVANTAGE.


## PAUL NEYRON. PRICE, 20 CENTS.

Paul Neyron.-We illustrate this grand Rose, and ask special attention to it ; the flowers are immense; it is probably the largest Rose grown, and one of the finest; bright, shining pink, very clear and beautiful; very double and full, finely scented; blooms the first season and all Summer. 20 cents; Twoyear, 50 cents.

Alfred Colomb.-Justly celebrated as one of the very finest Hybrid Perpetual Roses; extra large, round flowers, very double and full; color, clear, cherry red, passing to bright rich crimson; very fragrant. 20 cents; Two-year, 35 cents.

Baron Nathaniel de Rothschild.-Flowers extra large, full and double; color, bright carmine, passing at centre to clear pink; petals delicately edged with white; exquisitely perfumed. Price, 20 cents. Madame Marie Closon.-Flowers extra large and full, splendid form; color, beautiful pale flesh deepening at centre to rosy crimson, petals edged with white; highly scented; a constant bloomer; one of the best. 20 cents.

Madame Masson.-An excellent Hybrid Perpetual, noted for constant and profuse bloom ; the flowers are large; color, clear bright tose, highly perfumed; one of the best for general planting. 20 cents.

Anna de Diesbach (Glory of Paris).-Brilliant crimson, sometimes shaded with bright maroon; long, pointed buds, and large, finely formed,


THE CONSTANT BLOOMING HYBRID PERPETUAL ROSE, LA FRANCE. PRICE, 20 CENTS.

La France is one of the most beautiful and desirable constant blooming Hybrid Perpetual Roses that we have; the flowers and buds are immense; color, a lovely shade of peach blossom, changing to amber rose, tinged crimson; delicious tea fragrance, exceedingly sweet; very full, and wonderfully beautiful in every way; commences to bloom soon after 'planting out, and continués all Summer. 20 cents.

Bernard Verlot.-A magnificent Rose; large, full, globular flowers; color, dark, rich crimson, passing to a deep violet purple; a free bloomer and very sweet. 20 cents.

Countess of Oxford.-A superb Rose ; extra large flowers; full, perfect form ; exceedingly sweet ; color, bright carmine red, elegantly shaded. 20 cents.

Roi d'Espagne (King of Spain). - This beautiful Nose is probably one of the best in the list; it is a free and continuous bloomer; large globular flowers, very full and fragrant; color, intense scarlet, passing to bright velvety crimson. 20 cents.

Fisher Holmes. - Dark, rich scarlet, elegantly shaded with deep velvety crimson ; very brilliant and beautiful; extra large, full flowers; fragrant. 20 cents; Two-year, 40 cents.

Empress of India.-An imperial Rose in every way ; splendid form, very large, full and double ; very fragrant; color, dark violet crimson, finely shaded and velvety. 20 cents.

Monsieur Fillon.-Brilliant magenta red, changing to fine violet purple , or lilac rose ; extra large full globular flowers; very handsome, showy and fragrant ; profuse bloomer ; ont of the beṣt. 20 cents.

Antoine Wintzer.-Raised by Eugene Verdier, the great Rosarian of Paris; and named in honor of Mr. Wintzer, of The Dingee \& Conard Co. The flowers are large and full, and borne in clusters; the color is clear, rosy red, brightest in the centre ; it is a free bloomer and fragrant, and is believed to be a valuable acquisition. 20 cents.


COQUETTE DES blanches. PRICE, 20 CENTS.
Coquette des Blanches.-Pure snowy white, sometimes faintly tinged with pale rose; blooms in large clusters; flowers medium size, full and pretty ; slightly fragrant; blooms the first year and all through the season, 20 cents.

Marie Baumann.-An excellent Rose; very large, full and fragrant; color, rich ruby red, changing to lovely scarlet maroon; very beautiful. 20 cents; Two-year, 40 cents.

Eliza Boelle.-An elegant Rose ; very full, and double, and delightfully perfumed; color, pure ivory white, sometimes clouded with blush and tinged with amber. 20 cents.

Crimson Bedder.-Scarce and fine; flowers extra large, perfect form, very double, full and fragrant; color, bright, dazzling crimson, very brilliant and fine; a free bloomer. 20 cents.

Fontennelle.-Bright, shining scarlet, beautifully shaded with rich crimson; petals edged with violet. very large, handsome flowers; full and double, and exceedingly sweet. 20 cents.

Marguerite de Roman.-Pure white, delicately tinged with pink, centre bright, carmine rose large, full, finely formed and fragrant; a very free bloomer. 20 cents.

Antoine Mouton.-This splendid Rose always gives satisfaction; the plant is vigorous and hardy ; an early and free bloomer; the flowers are of extraordinary size and fullness; very fragrant; color, bright clear pink; reverse of petals, silvery rose. 20 cents.

Rev. J. B. Camm.-Flowers of large size, fine globular form, full and double; bright, rosy pink; very fragrant; one of the best. 20 cents.

Monsieur E. Y. Teas.-A very beautiful and satisfactory Rose; color, rich, glowing crimson ; very bright and striking; large, round flowers, of perfect form ; very full and sweet; highly recommended. 20 cts.

Madame Thevenot.-An excellent Rose; rich crimson, passing to cardinal red, delicately tinged with violet; very showy and handsome; flowers large, finely formed, very double, full and sweet. 20 cents.

Doctor Baillon.-New and fine; large, full and finely formed flowers; bright shining crimson, exquisitely shaded with rosy purple; very beautiful and fragrant. 20 cents.

Price of Diamond List Roses.-2o cents each; 5 for $\$ \mathbf{\$}$; 2 for $\$ 2 ;$ rg for $\$ 3 ;$ set of 25 for $\$ 4 ; 50$ for $\$ 7 \cdot 50$; $\$ 55$ per hundred. Both sets of Diamond Roses, 25 Ever-blooming, and 25 Hybrid Perpetuals, with our Two Premium Roses, 52 in all, for $\$ 7.70$.

Two-year Size. (Except noted) 35 cents each; 6 for $\$ 1.75$; $\$ 3.50$ per doz.; set of 25 for $\$ 8$, by Express.

## FIVE HIGHLY CELEBRATED NEW TEA ROSES.

note.-These charming New Tea Roses are all Gems, each one'is noted for special beauties of its owy ; they embrace the most handsome shades of color, but are entirely different, and together make a very beautiful collection ; just the thing for a small Bed of Choice New Ruses

Sunset.-This grand Rose is one of the most beautiful varieties lately introduced; the demand for it constantly increases. It is a strong, vigorous grower and free bloomer; good for both open ground and house culture; the flowers are extra large, fine, full form and deliciously perfumed; color, rich golden amber or old gold, elegantly shaded with dark, ruddy crimson, resembling the beautiful tints seen in a Summer sunset. 25c.; Two-year, 50 cts. Arch Duchess Marie Immacu-lee.-New year before last; one of the most exquisite Ever-blooming Roses recently introduced; the flowers and buds are very large, finely formed, and of good substance; color, pale citron red, with vermilion centre, beautifully shaded and clouded with amber and gold; deliciousiy sweet. 20 cents.

Edward Gontier. - An elegant and very beautiful new Rose; color, fine creamy yellow, with rosy buff centre, passing to apricot, delicately shaded with scarlety crimson; medium size flowers, full, and of good substance; exceedingly pretty and sweet. 20 cts .
Mad'elle Elizabeth Gramont.Beautiful bright, clear carmine flowers, with crimson red centre, large, full and very sweet; very striking and handsome. 20 cents.

Directeur Bernard.-Exceedingly floriferous; flowers of large size, and beautifully imbricated; clear magenta red or rich carmine, elegantly shaded vinous crimson; petals edged and bordered with silver rose; very sweet. 20 cents.
Souvenir de l'Admiral Cour-
 bet.-Round globular flowers, very solid and compact, and Borne in large clusters; color, bright fiery red, very lovely and striking; highly scented, and a constant and profuse bloomer ; very beautiful. 15 cents.

Special Offer.-The Sunset Set of 6 Elegant New Ever-blooming Roses, described above, for $\$$.io, with the 2 beautiful Premiumiones, page 19 , 8 for $\$ 1.30$. Two-year Size (except noted), 35 cents each; set of 6 for $\$ 2 ; 8$ for $\$ 2.50$, by Express.


CLAIRE JACQUIER. PRICE, 25 CENTS.

## New Climbing Fairy Roses.

## (POLYANTHAS.)

These three New Climbing Fairy Roses, described below, are Prime Novelties just imported from Europe, and are claimed by the originators to be extra fine. They will doubtless be desirable in the Southern and Pacific States and in favorable localities in the North if given protection in Winter. They are recommended for pillars, trellises, arbors, rock-work, etc. The flowers are beautiful miniature Roses, perfectly full and double, and borne in great clusters and wreaths of bloom almost covering the plants; delightfully fragrant and sweet-scented.

Claire Jacquier. - Nankeen yellow, shaded lemon and orange; very full and double, strikingly beautiful. 25 cts .

Max Singer.-Bright, clear, glowing pink; immense clusters of full, double flowers, very fragrant and a perpetual bloomer. 25 cents.

Mad'lle Jeanne Ferron.-Quite large, very full flowers; fine satiny rose, with carnation red centre ; very sweet and handsome ; one of the best. 25 cents.

Set of Three New Climbing Fairy Roses for 50 cents; with Set of 10 New Climbing Tea Roses (page 23), 13 for $\$ 2.50$; with Sunset Set of 6 named above, 19 for $\$ 3.50$.

## STANDARD LIST-EVER-BLOOMING ROSES.

FOR GENERAL PLANTING.

PRI6E-15 cts. ; 4 for 50 cts.; 8 for $\$ 1 ; 17$ for $\$ 2 ; 27$ for $\$ 3 ; 38$ for $\$ 4 ; 50$ for $\$ 5 ; \$ 10$ per Hundred.

IMPORTANT NOTICE.-We ask particular attention to our Slandard List Ever-Blooming Roses. They are carefully selected, well-tried sorts, highly recommended for beds, masses, borders and all kinds of general planting-some people of course prefer the DIAMOND ROSES, which cost more, and others the Star List Roses, which cost less, but no one will go wrong who plants the STANDARD LIST ROSES-a small bed, costing but a trifle, will be a constant source of enjoyment all Summer long, and you can gather basketfuls of beautiful Roses almost any day from June to December. Prices are lower than ever this year, and we are growing these varieties in immense quantity to meet the increasing demand.

WE SEND 17 OF THESE BEAUTIFUL ROSES, YOUR CHOICE OF VARIETIES, POST-PAID BY MAIL FOR ONLY \$2. A circular bed $31 / 2$ feet in diameter holds 27 Roses, price $\$ 3$; $41 / 2$ feet in diameter, 38 Roses, price $\$ 4$; $51 / 2$ feet in diameter, 55 Roses, price $\$ 5.50$; 8 feet in diameter, 75 Roses, price $\$ 7.50$; a 10 foot bed, 100 Roses, price $\$ 10$; a 12 foot bed, 150 Roses, price $\$ 15$. Large orders should be sent by express when convenient.

NOTE.-When ordering Roses, if you do not feel sure about varieties, you can safely leave the selection to us, stating what colors you prefer, and we will carefully select the best varieties for your purpose, and send all nicely labeled, guaranteeing satisfaction in every case.


THIS CIRCULAR BED, $31 / 2$ FEET IN DIAMETER, HOLDS 27 ROSES. PRICE, $\$ 3$.
Alphonse Karr.-A very beautiful Tea Rose; fine, large buds and flowers; very full and double ; color bright violet crimson, deeply shaded with purplish-red; centre, brilliant carmine; very sweet.
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.
Adam.-A lovely Rose ; bright, fresh carmine pink; extra large size, very double and full ; free bloomer, delicious Tea scent.
Appoline.-An extra fine Rose; very large, full and double ; exceedingly sweet ; color, clear pink, dashed with rosy crimson; edges and reverse of petals, silvery rose; one of the best.
Agrippina.-Brilliant, fiery red; good size and form ; very double, full and sweet ; an early and profuse bloomer; much esteemed.
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.
Adrienne Christople.-Flowers large, very full and double; delightful Tea fragrance; color, a lovely shade of apricot, citron and fawn, tinged and shaded with soft, rosy pink.
Abbe Girardin.-Flowers very large and full; delightfully fragrant ; color, bright satiny rose, with rich crimson centre ; constant and profuse bloomer.
Alba Rosea.- Beautiful creamy white, with rose-colored centre; petals shaded with blush; very double and fragrant; extra fine.
Arch Duke Charles.-Brilliant crimson scarlet, shaded with violet crimson; large, very double arrd sweet ; a good, hardy grower, and constant bloomer ; a splendid Rose.
American Banner (the new striped Tea Rose).-A curious and novel variety; white flowers, each bud and flower distinctly striped with bright red; highly perfumed.
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.
Andre Schwartz. - Recently introduced, and recommended by the European growers as "The True Tea Jacqueminot;" the color is brilliant, glowing scarlet, passing to rich crimson; very bright and striking; a constant and profuse bloomer; flowers large, full and sweet.
Bella.-Pure snow white; large size, very full and double; Tea scented; splendid, large pointed buds ; an excellent sort.
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.

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.
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.
Clement Nabonnand.-Charming buds and beautiful flowers; color, coppery gold, elegantly flushed with purplish crimson; a constant and profuse bloomer; very sweet.
Coquette de Lyon.-A lovely Tea Rose ; exquisite canary yellow, clear translucent texture and deli cious perfume ; flowers large; fine form; very full and double.
Celine Forester.-Pale, sulphur yellow; large, full form, perfectly double; a fine hlonmer and good grower; one of the best of its class.
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.
Comtesse de Barbantane.-Clear flesh color, with deep crimson centre; large full form ; very double and fragrant ; a noble Rose.
Climbing Hermosa.-See Hardy Ever-Blooming Climbing Roses, page 16.
Claire Carnot.-Buff or orange yellow, with peach blossom centre ; medium size; full and compact flowers; delightful Tea scent; very pretty and desirable.
Comtess 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.
Duchess of Edinburgh.-A splendid Rose, in great demand for its lovely buds and remarkable for its beautiful color, which is the most intense glowing crimson imaginable.
Duchesse de Thuringe.-Beautiful silver rose, or pure white shaded with amber; elegantly cupped form ; very full and sweet; a lovely Rose.
Doctor Berthet.-Beautiful silvery pink; brightening at centre to deep carmine, passing to rosy crimson; fine, large flowers; very double and sweet.
Doctor Jules Lisnard. - An elegant new Rose; large, finely formed buds and flowers; color, lovely pale pink, exquisitely shaded with rich vinous crimson; very full and sweet.
Duchesse de Brabant.-Soft, rosy pink, petals edged with silver ; very sweet. One of the best.
Douglass.-Dark cherry red, rich and velvety; large, full and fragrant; a neat compact grower ; very desirable for bedding.
Devoniensis (Mugnolia Rose).-Beautiful creamy white and rosy centre; large, very full and double; delightfully sweet Tea scent; one of the finest Roses.
David Pradel.-Flowers very large and full; color, beautiful lilac rose, deepening at centre to rich violet crimson ; profuse bloomer; 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.
Estella Pradel.-Climbing habit ; valuable in the South; lovely pure white buds"; flowers medium size, full and sweet ; profuse bloomer; very handsome.
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.
Gen. de Tartas. - A first-class Rose for bedding ; brilliant carmine, deeply shaded with violet purple ; large size, very double, full and fragrant.
Homer.-Extra good; large, very full and double ; Tea scented; color, light flesh, .changing to silvery rose; very fine.
Henry Plantier.-Color, bright shining rose ; extra large and full, very double and fragrant; hardy and good.
Henri Meynadier.-Flowers very large, having broad shell-like petals, thick and of good substance, centre well filled; color, unique rose, prettily shaded and delightfully scented.
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.
Isabella Sprunt.-Bright canary yellow; large, beautiful buds; valuable for cut flowers ; very sweet Te scent ; profuse bloomer.
Jeanne Abel.-One of the finest New Tea Roses lately introduced; color, soft rosy red, edged with bright crimson, and penciled with gold; large, very beautiful flowers; exceedingly sweet.
Jean Pernet.-Beautiful canary yellow; large, very full and double: Tea scented; a splendid rose.
James Sprunt. - See Hardy Ever-Blooming Climbing Roses, page 16.
Jean d'Arc.-Fine, golden yellow; full globular form, very double; highly Tea scented; extra fine.
Jules Finger.-Elegant and valuable ; flowers extra large and finely formed, very full and sweet ; co:or bright rosy scarlet, beautifully shaded with intense crimson; a vigorous grower and free bloomer.
Lamarque.-A fine climber for greenhouses and conservatories, and in the South for out-door culture pale canary yellow, almost white, beautiful buds; large, full flowers, very double and sweet.
Louis de Savoie.-A scarce and elegant Tea Rose; noted for its beautiful buds and large full flow.r. pale canary yellow, sometimes passing to creamy white, tinged with lemon ; very fragrant and beautif:
La Pactole.-Pale sulphur yellow ; large, full and double; beautiful huds; very sweet, "Tea scented.
La Nankeen.-Highly valued for its magnificent buds, which are deep orange yellow at base and rich creamy white at the point; exceedingly beautiful, and different from all cthers; very fragrant.
Lucullus.-Beautiful, dark crimson maroon; large, full and fragrant ; very double ; a constant and profuse bloomer; extra good for out-door culture.
Louisa de la Rive.-This elegant New Rose has been thoroughly tested and has given great satiffoction : it is a robust grower and a constant and profuse bloomer ; the color is soft rosy blush, delicately shaded with salmon and fawn; the flowers are quite large, very full and delightfully sweet.
Marquise de Vivens. - This splendid New Ever-Blooming Rnse has given excellent satisfaction. It is in great demand, and we expect will be called for in nearly every order. The color is a novel shade of rich violet crimson, with centre and base of petals creamy yellow, exquisitely tinted salmon and fawn, large full flowers, very sweet, and a constant and profuse bloomer.
Madame F. Brassac.-We take pleasure in recommending this elegant new Rose ; it is exceedingly
handsome and satisfactory, the flowers and buds are extra large and very double and full; color. a novel shade of bronze red or tawny crimson, delicately tinted with fine coppery yellow ; entirely distinct and very beautiful ; justly considered a very excellent Rose.
Mons. Chebaud de Saint Mandrier.-New and very beautiful, and promises to be valuable; large, finely formed buds and flowers, very double and full; color, clear rich crimson, very bright and handsome and deliciously perfumed.
Marie d'Orleans.-New and fine ; medium to large size flowers, very full and fragrant ; color, rich coppery red, with bright pink centre; a constant and profuse bloomer; very sweet.
Marie Ducher.-Rich transparent salmon, with fawn centre; large size, very double and sweet.
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.
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 Rose, first-class in every respect; color, pure snow white, sometimes faintly tinged with pale yellow ; extra large size, füll and double; very sweet Tea scent.
Miss Edith Gifford.-A lovely new Tea Rose; color, rich creamy white, delicately tinged with blush and pale yellow; large, finely formed buds and flowers, deliciously perfumed.
Monthly Cabbage. - This fine old variety is still in great demand ; the flower is bright rosy pink, and remarkably full and fragrant; a constant bloomer; known also as the Hundred-Leaved Rose.
Madame Jean Sisley.-The petals of this elegant Rose are finely fringed or crimped, which gives the blooms an unusually beautiful appearance. Color, pure snow white, sometimes creamy white, faintly tinged with pale carmine. The flowers are medium size, full and double and delicately perfumed; it is a constant and profuse bloomer, and quite hardy.
Mad. Berard.-A first-class variety ; clear, salmon pink, beautifully shaded, crimson and rose; large, finely formed buds and flowers; very full and sweet.
Madame Alfred Carriere.-See Hardy Ever-Blooming Climbing Roses, page 16.
Mad. de Vatrey.-A splendid Tea Rose; large, full form, very double and sweet; color, rich crimson scarlet ; very bright.
Mad. Rivoy.-Beautiful, rich crimson scarlet ; very bright color ; large, fine form, full and double; very fragrant; one of the best.
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. 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. 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.
Madame Lambard.-A first-class Rose ; extra large, full flower; very double and sweet ; color, a beaushade of rosy bronze, passing to salmon and fawn, beautifully shaded with carmine; buds and cverse of petals, deep, rosy crimson; an elegant Rose.
Madame Leon Fevrier.-Very pretty and desirable; color, a rare shade of silver rose, beautifully clouded with rich, ruby crimson; flowers large, moderately full, very regular in form, and exceedingly sweet.
Mad. Falcot.-Fine apricot yellow, with beautiful orange buds; much valued for bouquets; Tea scented, a constant bloomer; medium size and fullness.
Mad. Camile.-A magnificent Rose ; extra large size, very double and full; immense buds; color, deli., cate rosy flesh, changing to salmon rose, elegantly shaded and suffused with deep carmine ; very sweex Tea scent.
Madame Chedanne Guinoisseau.-A valuable and exceedingly beautiful variety; flowers clear golden yellow; large, very full and sweet; buds long and pointed; opens well ; first-class in every way.
Mad. Villermoz.-A lovely, creamy white Rose, tinged and shaded with blush; extra large size; very full and double; exceedingly sweet Tea scent.
Mad. Bravy.-Rich creamy white, with blush centre; perfect form ; large, very double and sweet.
Mad'lle 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.
Madame Fanny Pauwels. - Fine, clear canary, passing to golden yellow; medium size flowers, quite double and sweet, and a profuse bloomer.
Mad. Devacout.-A magnificent Rose ; beautiful, clear canary yellow; delicious Tea fragrance; large ${ }_{3}$ very double and full; beautiful in bud and flower.
Mad. Caroline Kuster.-Beautiful orange yellow, clear and distinct; fine, full form; large and very double; highly perfumed; very desirable.
Princess of Wales.-A splendid Tea Rose; flowers large and of perfect form; outside petals rosy yellow, the centre rich golden yellow, and delicately shaded with carmine and crimson.
President.-Splendid large flowers and buds, very double and full; color, soft rosy crimson, changing tc brilliant carmine, shaded purplish red ; very fragrant and beautiful.
Perle de Lyon.-Beautiful orange yellow, with peach shading, sometimes coppery gold, stained with crimson; charming buds and large globular flowers, full and deliciously perfumed.
Rubens.-Lovely pale yellow, slightly tinged with fawn; very double and sweet; large, full flowers; very desirable.
Reine Marie Pia.-See Hardy Ever-Blooming Climbing Roses, page 16.
Roi de Cramoisie.-Bright purplish crimson ; large, full and double ; fragrant ; a profuse bloomer and good bedder.
Reine Marie Henriette.-Large, finely formed flowers, very full and double, borne in clusters and Tea scented; color, rich crimson, elegantly shaded.
Souvenir de L'Admiral Courbet.-Round, globular flowers, very solid and compact and borne in large clusters; color, bright, fiery red; very lively and striking; highly scented and a constant and profuse bloomer.

Souvenir D'Un Amie.-A lovely Tea Rose; extra large, globular flowers; very full and deliciously sweet; color, deep rosy flesh, beautifully shaded with rich carmine; edges and reverse of petals silver rose; a strong, vigorous grower and profuse bloomer.
Souvenir de Madame Lambart.-Large canary-colored flower, exquisitely shaded and tinted with salmon rose, very sweet and handsome; a fine vigorous grower and free bloomer.
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. de George Sand.-Elegant and valuable ; fine, large, full flowers; bright carmine buds, changing when open to reddish amber, veined with brilliant crimson; very fragrant.
Solfaterre.-Climbing habit, a lovely Rose for the South; fine, clear sulphur yellow ; good form, large, full and double; very sweet.
Souv. de Paul Neyron.-An elegant sort; color is white, beautifully kinged 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.
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.
Sombrieul.-Pure white, edged and tinged with silvery rose; very sweet, large and double.
Therese Genevay.-A lovely Rose; beautifully cupped form, full and double; very fragrant Tea scent; color, rosy peach or peach blossom, shaded crimson.
Valle de Chamounix.-A very beautiful Rose; good size, very double, full and sweet ; color, coppery yellow, elegantly shaded and tinged with rosy blush.
Viridiflora, Green Rose.-Flower quite double ; pure, deep green ; a great curiosity.
Washington.-See Hardy Ever-Blooming Climbing Roses, page 16.
White Bon Silene.-This elegant new variety is valued particularly for its splendid buds, which are remarkably large and handsome; the color is pale lemon yellow, passing to rich creamy white; very beautiful.
William Allen Richardson.-A magnificent climber in the South; color, rich coppery yellow, flushed with carmine ; flowers large, full and fragrant.
SPECIAL, OFFER.-The set of IO5 Standard Ever-B1ooming Roses for $\$ x 0.50$. Two-year size for immediate effect, set of ros for $\$ 2 y$ (by Express only).

## HARDY HYBRID PERPETUAL ROSES.

The Hybrid Perpetuals are considered the most valuable of all Roses. They are fully as beautiful as the Ever-Bloomers, but entirely different, and should be included in every collection.

They are hardy, vigorous growers, particularly valuable for planting in the Middle and Northern States, because not easily injured by the Winter. They are valuable also for the South, where they succeed almost equally well.

Immense Flowers.-Many of the Hybrid Perpetual Flowers are of immense size, frequently from five to six inches in diameter; they are exceedingly fragrant and of the most gorgeous and dazzling colors except yellow. Though called "Perpetual," they are not such early and constant bloomers as the EverBlooming Roses. Some varieties do not bloom the first year, but grow strong and get ready for the next. When once established, however, they bloom freely at usual time early in the season, and many varieties continue to bloom at short intervals during the Summer and Autumn months. Like all valuable flowers they are much improved in size and beauty by rich ground and good cultivation.

When you plant Hybrid Perpetuals you may be sure of having Roses every year without further trouble. They require but little attention and bloom regularly, and though they are AMONG the HARDIFST of all Roses and may be expected to bear any reasonable degree of cold without injury, a light covering of leaves, straw or evergreen branches put on before Winter begins is always an advantage in exposed situations.

Plant in open Ground. The Hybrid Perpetuals should always be planted in open ground; they are not suitable for house culture-the Ever-Bloomers, Hybrid Teas and Fairy Roses are best for this purpose.

Hybrid Perpetuals do very nicely set with Shrubbery in Borders, or in Masses or Beds on the Lawn. They are used very extensively by the most intelligent planters. A circular bed $31 / 2$ feet in diameter holds 27 Roses ; price $\$ 3$. A $41 / 2$-foot bed, 38 Roses; price $\$ 4$. A $51 /$-foot bed, 55 Roses; price $\$ 5.50$. An 8 -foot bed, 75 Roses; price $\$ 7.50$. A 10 -foot bed, 100 Roses; price $\$ 10$. Sent carefully by Mail or Express to all points. Safe delivery guaranteed.

Price.-Vour choice, 15 cents each; 4 for 50 cents; 8 for $\$ 1 ; 17$ for $\$ 2 ; 27$ for $\$ 3 ; 38$ for $\$ 4 ; 50$ for $\$ 5$; $\$$ ro per hundred.

## STANDARD LIST HYBRID PERPETUALS FOR GENERAL PLANTING.

Ampere.-Fine, large flowers; borne in clusters; color, rich purplish-red, tinged with violet ; very showy and attractive.
Andre Gill.-Flowers very large, compact and full ; color, dark, glossy pink, brightening at centre to rich crimson; deliciously perfumed.
Admiral de Joinville. - Sent us by one of the best Rosarians of Paris, and very highiy recommended ; the flowers are large and borne in clusters, regular full form, very double, and remarkably sweet ; color, bright cherry red, richly shaded with dark, glowing crimson; very handsome and striking.
Aline Rozey.-Full, imbricated flowers, medium size and quite fragrant; color, clear flesh, passing to pure white, delicately shaded with rosy blush.
Achille Gounod.-Brilliant, purple carmine ; large, very full and sweet; a free bloomer.
Belle de Normandy.-Beautiful clear rose, shaded and clouded with rosy carmine and lilac; very large and sweet.
Black Prince.-Very dark, velvety crimson, almost black; cupped form; large, full and fragrant.
Baron de Maynard.-A very pretty white rose, sometimes shaded with blush ; medium size and desirable.


HARDY HYBRID PERPETUAL ROSES IN BLOOM. 4 FOR 50 CENTS.
Benoit Compte.-Elegant cupped form, very large, full and striking, makes beautiful buds; color, bright vermilion, shaded with leep scarlet; fragrant and fine.
Captain Christy.-A magnificent rose ; extra large flowers; very double and full; color, a lovely shade of pale peach, deepening at the centre to rosy crimson; very beautiful, and one of the finest Roses of recent introduction.
Caroline Goodrich (RUNNING GENERAL JAQUEMINOT).-Large, compact flowers; borne in great profusion ; color, rich, velvety crimson; very showy and beautiful.
Comtesse de Ludre.-Bright carmine red, beautifully veined with pure white; elegant large flowers, fine full form, very sweet.
Clara Cochet.-Fine, salmon rose, deepening at centre to rich, bright cherry red, elegantly shaded; large, full flowers, very double and sweet; a lovely variety.
Compte de Paris.-A new Rose of great promise, bright, vivid crimson when first opening, becoming darker and delicately shaded with violet purple as the flowers expand; very large and full, petals of good substance and very sweet ; a magnificent Rose.
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.
Count Cavour.-Dark vermilion red ; very double ; large and sweet ; an excellent sort.
Caroline de Sansel.-Clear, brilliant rose, merging into rosy lilac, edged with bronze; very large and sweet ; a first-class variety.
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.
Duc de Bragance.-New, I888. Extra large flowers, very double and full, exceedingly beautiful ; color, clear, satiny pink, with bright rose centre ; richly scented.
Dingee Conard.- We have particular pleasure in calling attention to this splendid Rose; originated by Mons. Eugene 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.
David de Barney.-Large globular flowers; fine form ; delightfully sweet; deep cherry red ; brilliant and free.
Doctor Hogg.-Deep violet crimson, richly shaded with purple; medium-sized flowers; shell-shaped petals; full, compact form ; very double and desirable.

Duke of Edinburgh.-Dark velvety maroon; medium size; full, regular form; very handsome and fragrant.
Doctor Sewell.-A fine large cupped flower; very double and full, and deliciously sweet; rich, burning crimson, deeply shaded with dark purple.

Larl or Pembroke.-Soft velvety crimson; petals margined with cardinal red; large, regular flowers; full and fragrant.
Edward Jolibois.-Flowers very large, very full; admirable form and substance ; color, deep maroon, elegantly shaded and passing to rich scarlet; very sweet.
Edward Regel. - A splendid Rose ; flowers are large, very full and finely formed ; color, deep fiery red, petals edged with carmine ; very fragrant.
Edmund Wood.-A splendid Rose, of large size and perfect form ; very fragrant ; color, bright, glowing scarlet; rich and beautiful.
Eugene Furst.-Flower large and somewhat cupped; good, full form ; very sweet; color, crimson scarlet, velvety, changing to purple rose.
Fugene Transon.-Rich crimson scarlet, sometimes maroon crimson; elegantly shaded; extra large, full globular flowers; very fragrant and fine.
Fanny Pitsold.-Bright clear pink, shaded and edged with violet purple; large, very full.
General Appert.-Grand violet crimson flowers; very rich and velvety ; extra large size, fine full form ; good substance and very sweet.
Gustave ahiery.-Flowers large and of good substance ; color, clear red, changing to deep crimson; very fragrant.
Giant of Battles.-Brilliant crimson ; large, very double and sweet; esteemed one of the finest.
Gen. Jacqueminot.-Rich velvety scarlet, changing to brilliant crimson; magnificent buds.
Glory of Waltham.-Brilliant crimson, with fiery red centre ; very bright and showy ; large, full, regular flowers; highly perfumed.
Glory Lyonaise.-Originated at Lyons, France, and claimed to be a Yellow Hybrid Perpetual It is described as being clear chrome yellow, with rich creamy white border; the flowers are large, very full and delightfully sweet.
Hippolyte Jamain.-Extra large flowers, full, very double and fragrant; bright glowing pink, richly shaded with carmine; very fine.
Heinrich Schultheis.-Splendid large flowers of first-rate form and very double ; color, delicate pinkish rose, wax-like petals, exquisitely beautiful ; very sweet and a fine Autumn bloomer ; nighly recommended.
Jules Barigny.-Superb flowers, very large, very full, perfect form ; color, rich carmine red, reverse of petals silver rose; delightfully sweet and a very lovely Rose.
Jules Margotten.-Bright cherry red ; large, well-formed fragrant flowers; a splendid old variety ; very double and free.
Jacques Lafitte.-Carmine rose, edged with silver rose ; reverse of petals light ; very fragrant ; desirable.
Louis Van Houtte.-Brilliant vinous crimson; large, full and fragrant; an excellent sort.
Lord Raglan.-Briliiant crimson scarlet; splendid flowers; large, very full and finely scented.
Leopold Premier.-Dark rich crimson; a fine large Rose; very full and sweet; free bloomer; very beautiful and valuable.
Leon Delaville. - Deep rosy carmine, passing to scarlet, elegantly tinged and shaded with rich crimson ; flowers are finely formed; full and globular and very sweet.
Madame Gomot.-Fine, large, full flowers, somewhat cupped form ; very double and handsome ; color, bright shining rose, passing to clear satiny pink; very beautifut.
Madame Musset.-Bright carmine rose, almost cherry red, passing to scarlety crimson ; large, wellrounded flowers; very fragrant and handsome.
Madame Bois.-New and fine; a strong grower and early and profuse bloomer; flowers very large, well filled and delightfully sweet; color, soft satiny pink, very beautiful.
Mad'elle de-la Seigliere.-Immense globular flowers, fine, regular form; very sweet and handsome; color, beautiful silver rose; very fresh and delicate.
Mad. Alfred Blew.-Beautiful dark carnation red; fine showy flowers; very double and well built up ; a good bloomer, and very fragrant.
Mrs. George Dickson.-Originated by Henry Bennett, Shepperton-on-Thames, England ; flowers large and full ; color, bright satiny pink ; very distinct and beautiful.
Mrs. Laing.-A charming Rose, borne in clusters; soft carmine color ; reverse of petals light ; very full and sweet.
Madame Ph. Dewolfs.-Resembles the old Cabbage or Hundred-Leaved Rose; flowers very full and fragrant; color, deep carmine red, finely veined with violet crimson, shading to peachy red ; a good, handsome Rose.
Mad. Oswald de Kerchove.-A charming Rose; medium size and fuil form ; very sweet ; color, white, sometimes tinged and shaded with blush,
Mad. Gustave Bonnet.-Pure white, sometimes slightly tinged with rose ; medium size, very double and full; sweet scented; free bloomer.
Mad. Pierre Oger.-Pure white, delicately shaded pale blush; pretty cupped form, full and very sweet; very desirable.
Mad. Louis Carrique.-Rich velvety crimson; large size, very double, full and sweet.
Mad. Gabriel Tournier.-A fine sort; medium size, full globular form, very double and fragrant; color, deep carmine rose ; very pleasing.
Mad'lle Annie Wood.-A magnificent variety ; flower very large, fine, full form ; color, brilliant violet crimson ; exquisite fragrance; an early and profuse bloomer.
Mad. George Schwartz. - Fine lilac purple, changing to bright rosy pink; large, full flowers ; very pretty and fragrant.
Mad. Marie Garnier.-Soft rosy pink, delicate and beautiful ; large, full and globular; very pretty and sweet.
Mad. Trotter.-A strong, vigorous grower, very hardy ; flowers bright brilliant red; full and sweet.
Mad. Plantier.-Pure white, large and very double ; a good hardy Rose, suitable for cemetery planting.
Mad. Chirard.-Fine globular form ; large, very double and fragrant ; deep rosy pink ; very beautiful.

Michael Strogoff.-Strikingly beautiful, extra large, finely formed compact flowers; color, bright cherry red, elegantly shaded with rich maroon crimson.
Mad'lle Marie Verlot.--A lovely new Rose ; bright magenta red, passing to rich scarlet, delicately


Mad. Amelia Baltet.-Flowers large, well formed and compact; color, satiny rose, finely pertumea; very showy.
Marquis of Salisbury.-Large globular flowers; bright pink, beautifully blended with crimson; fragrant and a free bloomer.
Mad. Victor Verdier. - Rich, bright cherry red, changing to satiny rose; large, full and fragrant.
Mad. Columbier.-Splendid globular flower ; color, rosy crimson, changing to purplish-carmine ; a good grower.
Mad. Smith.-Deep rich crimson, finely shaded; very double, large and fragrant.
Madame Marie Bianchi.-A noble Rose; extra large, full and globular ; petals beautifully imbricated; finely scented; color, violet rose, with vivid red centre ; reverse of petals silvery pink.
Mad. Alice Dureau. - Bright, clear rosy pink; very large, full and sweet.
Mad. Prosper Laugier.-A beautiful Rose, full, fine form ; very fragrant; color, bright vivid pink, elegantly shaded.
Olga Marix.-Pure white, delicately shaded with amber and blush; large, full flowers; very double and sweet; a free bloomer.
President Senelar.-A splendid novelty, large, full flowers, well borne up ; color, brilliant aherry red, elegantly shaded with violet crimson; rich and velvety and very handsome.
Perle des Blanches.-Pure white ; medium size ; good full form; very double and fragrant.
President Thiers.-Bright, shining pink, elegantly colored with rich crimson; large, full flowers; very fragrant.
Pleine.-A splendid Rose; large and fine in every way ; color, lavender red; beautiful.
Prince Waldemar.-Large, bold flowers ; full, regular form ; petals large and of good substance ; color, bright vinous crimson, passing to rich carmine red, edged with pale pink; very sweet and handsome.
Paul Verdier.-An excellent Rose ; color, clear, bright pink ; beautifully shaded ; flowers, large, full and sweet.
Raoul Guillard.-Bright vermilion rose, elegantly tinged and shaded with scarlet and crimson; reverse of petals amaranth; medium size, full flowers; very sweet.
Queen Eleanor.-Originated in England; flowers cupped, very large, full and double ; remarkably fragrant; a vigorous grower and free bloomer.
Roseriste Chauvry.-Splendid large globular flowers, full and of good substance ; color, deep fiery red, elegantly penciied with maroon scarlet ; very striking and attractive; very sweet.
Rosy Morn.-A lovely name and a magnificent Rose; extra large size, very double, full and deliciously sweet; color, exquisite salmon rose, shaded with delicate peachy red, sometimes pale flush, suffused with soft rosy crimson; extra fine.
Reynold's Hole.-Dark velvety crimson maroon; flowers large, full and fragrant; a first-class Rose.
Roseriste Harms.-Flowers extra large and fragrant ; very double and full; color, brilliant scarlety red, shaded maroon, rich and velvety.
Richard Laxton.-Fine, well built-up flowers, full and sweet; dark rosy crimson, shaded with purple and lilac.
Riene Victoria.-Color, pure white, beautifully tinged with rich carmine, decpening at centre to rosy blush ; extremely hardy ; fine, full flowers ; free bloomer ; very fragrant.
Richard Wallace.-Brilliant rose, petals edged with white; good form and substance ; a first-rate sort.
Souvenir de Eugene Karr.-Rich velvety scarlet, beautifully shaded with blackish crimson; large, handsome, very double flowers; delightfully fragrant.
Senator Vaisse.-A superb Rose; large, globular flowers; very stately, perfect form.; very double and full ; bright flashing crimson, lightened with scarlet; extra fine.
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.
Ulrich Bruner.-A superb Rose; a seedling from Paul Neyron; extra large, bold flowers; full and globular ; petals large and of good substance; color, rich glowing crimson, elegantly lightened with scarlet ; fragrant.
Victor Verdier.-Brilliant rosy carmine, beautifully edged with pürple; 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.
Special Offer. - The above set of roo Standard Hybrid Perpetual Roses for $\$$ ro, by Mail or Express, as preferred.

Two-year size for immediate effect, set of ioo for $\$ 20$ (by Express only).

## Roses, Plants, Bulbs and Seeds

 FOR CEEETERIES, CHARITABLE INSTITUTIONS, SCHOOLS AND G. A. R. POSTS.We solicit correspondence with the Superintendents, Officials and Teachers of Cemeteries, Charitable Institutions, Schools and G. A. R. Posts, for supplying Roses, Plants, Bulbs and Seeds for Arbor and Decoration Days, or at any other season planting is done. Send us a list of the varieties and number of each you desire, and we will send you our special low prices by return mail. All orders and correspondence have our most prompt and careful attention. We now supply many of the leading Cemeteries, Asylums, Schools, Summer Hotels, Parks, etc. Address,

## Our Star List Roses.

Our Star List Roses Sell Themselves. So it is not necessary to say much about them ; they continue to be so popular that it keeps us very busy to supply the demand, which constantly increases as our customers learn that they are as large and fine plants as any we send out, and give excellent satisfaction. They are varieties which for various reasons we can afford to sell very cheap for the present season. They may be as good as the best; some perhaps are in surplus, others probably did not go well last year or are new sorts, not much asked for. We can't keep them; they must go to the Star List, where the low price soon finds a place for them and they gladden the hearts of people who perhaps never had Roses before. Next year some sorts may be back in the Standard or even in the Diamond List, so you are always sure of getting good varieties, and the place to get the most Roses for the money is in the Star List. They are without exception the cheapest Roses ever offered, and are largely bought by all classes of planters.

Prices are very low, and we expect a heavier run on Star List Roses this year than ever before, but our stock is so large we have no fear of running out.


SIX FINE STAR LIST ROSES, YOUR CHOICE, 50 CENTS; TWELVE FOR \$I.

PRICE-Star List Roses, purchasers' selection, all labeled, 10 cents each; 6 for 50 cents ; 12 for $\$ 1 ; \not \subset 4$ for $\$ 2 ; 36$ for $\$ 3 ; 50$ for $\$ 4 ; \$ 8$ per hundred. By Mail or Express (see page 10 ).

Two-year Starlist Roses for Immediate effect, 25 cents each; 5 for $\$ \mathbf{S i}$; 2
 press only). Lowest prices ever seen for straight Two-year-old plants.

## STAR LIST EVER-BLOOMING ROSES.

Abbe Roustan.-A splendid Rose ; large, full, globular flowers, very double and sweet ; colur, beautiful creamy white, elegantly shaded with rosy blush; sometimes tinged with purplish red.
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 beds; a constant and profuse bloomer.
America.-Very large, beautiful buds; flowers rich creamy yellow, passing to orange, large, full and sweet; climbing habit; valuable in the South.
Admiral Rigney.-Rich, carmine Rose ; large flowers, full and handsome ; a constant and profuse 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.
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.
Comtesse Ouvaroff.-A very elegant and scarce Rose; large, perfect form, very full and sweet ; color. soft rosy crimson, exquisitely shaded ; reverse of its petals silvery rose.
Camelia.-A fine large Rose; full and double ; very sweet; color, pure white, sometimes slightiy staced with canary yellow and pale rose.
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.
Cels Multiflora.-A fine old variety, much valued; blooms in large clusters; medium size, full and double; very fragrant; pale white, tinted with rose.
Camille Roux.-Fine, large flowers, well filled out, very double and highly scented ; color, brignt ca: mine rose, with fiery red centre; very striking and handsome.
Cramoisi Superieur.-Medium size ; rich dark velvety crimson ; very double, full and beautiful ; compact growth; one of the best for bedding.
Caroline Marniesse.-Pure white, medium size, very double, and Tea fragrance; a constant bloomer. Canarii.-Light canary yellow; beautiful buds and flowers; very fragrant.
Duc de Magenta.-A lovely Rose; rich transparent crimson, changing to fawn and rosy pink; very beautiful and distinct ; the flower is large, very full and double, and deliciously fragrant.
Edmund de Bianzat.-Large, finely formed flowers, quite double and full; color, bright peachy red or violet crimson, with salmon rose centre; very pretty and handsome.
Emperor Russia.-Large, fine form, full and double; color, bright scarlet, shaded and dashed with crimson; fragrant ; a splendid Rose.
Flavien Budillon.-One of the best NEW ROSES; fine, large globular flowers, with broad, thick petals, very rich, deep and handsome ; color, fine pale flesh passing to silver rose; exquisitely tinged and shaded with carmine and soft amber red ; delightfully perfumed; a true ever-bloomer, extra fine.
Gaston Chandon.-Bright cherry red, passing to rose, elegantly tinted with rich coppery yellow ; a fin $\epsilon$ climbing Rose, recommended for the South ; the flowers are large, full and very siveet.

Gloire de Rosemond.-Rich velvety crimson flamed with scarlet; full medium size, double.
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 in the South.
Julie Mansais.-Light canary yellow ; good form, full and double ; profuse bloomer ; Tea-scented.
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.
Laure de Fenelon.-Pale carmine, passing to satiny pink, elegantly tinged with pearly white; medium size, full flowers, highly scented.
La Grandeur.-Beautiful lilac Rose or soft rosy carmine, tinted with pale violet purple; large, full flowers, deliciously scented.
La Nuance.-An elegant and satisfactory Rose; large size, very double and full ; color, fine salmon rose, beautifully tinged and shaded with coppery yellow ; highly scented.
Louis Phillippe.-Rich, dark velvety crimson; profuse bloomer; good form and substance; full and double ; fragrant; an excellent bedding Rose.
Laurette.-Delicate creamy white, shaded with rose, flesh-colored centre; fine, full form, very double and sweet ; sometimes finely dotted with dark rose.
La Phœnix.-Fine, brilliant red, shaded with dark crimson; good-sized flowers, full and double.
Madame David.-A beautiful and promising sort; full medium size ; somewhat flat form; very double and finely scented ; color, soft pale flesh, deepest in centre ; petals elegantly margined with silver rose.
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'lle Cecil Berthod.-A grand Rose ; extra large size ; deep, clear yellow; good full form, very double and sweet Tea scent ; one of the finest.
Ma Capucine.-A lovely Tea Rose, with charming buds and flowers; color, golden amber, delicately tinged with peach and fawn; deliciously perfumed.
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. Azalia Imbert.-Large, full form, very double; color, rosy buff, with peach shading ; beautiful buds.
Mad'lle Nathalie Imbert.-Extra large flowers, fine, full form, very double and handsome; color, a beautiful shade of reddish-salmon, changing to apricot and fawn; highly scented.
Marguerite de Fenelon.-A charming new Tea Rose; flowers large, prettily imbricated, full and regular; very fragrant; color, pale canary yellow, elegantly shaded with ruby red.
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.
Mad'lle 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. Clement Massier.-Climbing habit, valuable for the South; elegant rich crimson flower, deepening at centre to bronze red; beautifully shaded and delightfully perfumed.
Mad. Benoit Derroches.-Dark, glossy pink, prettily tinged with yellowish buff, base of petals white ; flowers very sweet, large, double and full.
Mad. Celina 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.
Madame Crombez.-A large, finely formed Rose ; deliciously perfumed, very double and full ; petals prettily imbricated; color, rich, rosy buff, dashed and tinged with bronze and pale blush ; very beautiful.
Marquis de.Sanima.-A superb Rose, imported from Paris; large globular flowers, very double and sweet ; deep coppery yellow, with rose centre.
Madame Remond.-A charming and valuable new Rose; very double and full, and deliciously perfumed; color, pale sulphur yellow ; petals broadly margined with bright red ; very striking.
Mad. Raphael de Smet.-Splendid, large, imbricated flowers, very full and sweet ; petals of good substance; color, dark rich red, with violet crimson centre; very handsome.
Mad. Louis Henry. - Pale silver Rose, elegantly shaded with buff and salmon; large, full flowers, very regular and fragrant; a fine climbing Rose, valuable for the South.
Mad'lle Claire Merle.-Large, full flowers; pale, satiny pink, passing to delicate flesh color.
Mad. Jure.-Lilac Rose; a very pretty and desirable sort; good size and substance ; double and fragrant.
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 carmine.
Marie Sisley.-An elegant Rose, full and double; delicious Tea scent; color, an exquisite shade of pale yellow, broadly margined with bright rose.
Mad. Jenne Jaubert.-A beautiful rose; full, fine form; very fragrant; color, bright vivid pink.
Mad. Bosanquet.-A fine old variety, much esteemed; pale flesh, shaded with deep rose; large size.
Mons. Furtado.-Bright sulphur yellow; good, full form ; fragrant; fine buds and flowers.
Narcisse.-Pale lemon yellow, finely tinged with salmon rose; medium size, full and double; very fragrant.
President d'Oblecque.-Bright, purplish crimson; large and double, fragrant, and a profuse bloomer.
Premium d'Charissiens.-Extralarge, very full, double and sweet ; bright carmine rose, with fawn centre.
Pink Daily.-Clear, bright pink; medium size, full and double; fragrant; a constant bloomer.
Princess Hohenzollern.-New 1888, never before offered, and recommended by the originator as a Superb Novelty; extra large, perfectly formed flowers, very full and double, highly perfumed; color, a handsome shade of bright, peachy red, passing to rich crimson; finely shaded.
Rose Nobannand.-Large and beautiful; flowers quite full and regular; color, soft satiny rose, changing to salmon, elegantly tinted with amber and pale yellow; very pretty and highly scented.
Red Safrano.-Similar to Safrano, but dark cherry red; medium-sized flowers; quite full and fragrant.
Regulus.-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.
Reve d'Or.-Golden Chain; a beautiful Rose of climbing habit, suitable for trellis or pillar in South; color, pale orange yellow or rosy buff; good size, full and sweet.
Saint Joseph.-A charming Rose, admired by all; flower is very large, full and double; delighitfu'ly scented; color. beautiful bright carmine, changing to salmon rose or light fawn.

Sanguinea.-Deep blood red; very bright; large size, double and fragrant; a constant and profuse bloomer ; excellent for bedding.
Vicomtesse de Cazes.-Extra fine, very rare and beautiful ; color, a pecuiliar shade of reddish gold, with coppery yellow centre, dashed and tinged with rosy crimson; very large, full and double.
White Tea.-Same as White Daily ; pure white ; a constant and profuse bloomer, fragrant and desirable.
Yellow Tea.-An elegant Tea Rose; large, very double and full; delightful. Tea scent; color, pale golden yellow ; beautiful, large pointed buds.

## STAR LIST HYBRID PERPETUAL ROSES.

Arch Duchesse Elizabeth of Austria.-Flowers extra large and of lovely form ; color, clear rosy carmine, very bright and satiny ; fragrant and beautiful.
Antoine Chantin.-Flowers beautifully formed, full and deliciously sweet; color, bright satiny rose, delicately tinged with rich carmine; new and beautiful.
Comtesse de Bearn. - This is a very splendid variety, flowers are extra large, very full and globular ; color, a beautiful shade of dark rich crimson, elegantly brightened with vermilion; highly scented.
Compte de Flanders.-Extra large, very double and sweet; color, a brilliant shade of purple rose, elegantly clouded with carmine; very beautiful, rich and velvety.
Dean of Windsor.-Deep crimson, exquisitely colored with scarlet and lake; large, very fragrant and finely formed flowers.
Eclair.-The flowers are large and well built up, very full and double; the form is regular and symmetrical, and of good substance; the color is bright, glistening rose, passing to rich scarlety crimson, elegantly shaded with pure maroon ; reverse of petals, soft rosy blush ; delightfully perfumed and very beautiful.
Felix Genero.-Beautiful lilac Rose; large globular flowers, very double and deliciously fragrant.
Francois Levet.-A very beautiful Rose; soft china pink, delicately shaded carmine and blush; large, finely formed flowers; delightfully fragrant.
Francois Barillot.-Extra large flowers, good, full form ; very sweet, long pointed buds ; color, brilliant scarlet, elegantly tinged and shaded with dark purple.
Grand Duke Nicholas.-A magnificent Rose; grand size, very full form, perfectly double ; exceedingly fragrant; color, dazzling crimson, brightly flamed with intense scarlet.
La Reine.-Beautiful clear bright Rose; very large, fine full form; very fragrant and beautiful.
Mad. Francois 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.
Madame Rochefontaine.-Splendid large, full flowers, with broad, shell-like petals, very double and fragrant; color, bright rosy flesh, passing to clear pink, elegantly tinged with blush.
Mad'lle Marie Rady.-Clear bright red, finely penciled with rich maroon; very large, full flowers; fragrant and beautiful.
Prince Albert.-Beautiful bright crimson; very large, extra fine, full and fragrant.
Prince of Wales.-Vivid flamy crimson; large and very beautiful; very double, full and fragrant.
Princess Amedee de Broglie.-Fine bright cherry red, passing to crimson scarlet, with pale fleshcolored centre; reverse of petals salmon rose ; large, full flowers; very lovely and sweet.
Red Dragon.-Fine, bold flowers, showy and striking ; color, very brilliant crimson.
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.

## STAR LIST HARDY CLIMBING ROSES.

Mrs. Gunnell.-Soft rosy blush, becoming almost white ; large clusters, full and double ; one of the best ; much admired.
Triumphant.-An excellent variety ; flowers large, very double and compact ; color, deep rose, changing to pale carmine ; beautifully shaded and variegated.

## STAR LIST HYBRID TEA ROSES.

Camoens.- Extra large, full flowers; color, china rose suffused with pale yellow, passing to winite, flushed with carmine ; fragrant and fine.
Jean Sisley.-Flowers very large and perfectly double ; color, outside petals rosy lilac, the centre, bright pink ; flowers are of good substance, and remain in perfection a long time.
Madame Alexander Bernaix.-Extra large and fine, full, globular form, very sweet; color, deep clear rose, passing to bright shining pink, sometimes with creamy centre; very beautiful.
Madame Julie Weidman.-A splendid Rose ; flowers extra large and very beautiful ; color, clear silve rose, deepening at centre to bright carmine, tinged with coppery yellow, reverse of petals violet crimson; very sweet and a profuse bloomer.
Princess Imperial du Bresil.-Extra large and exquisitely beautiful ; full globular flowers ; rich carmine red, shaded with violet crimson; petals edged with white ; very highly perfumed.
Pearl.-Soft rosy pink, or pale flesh-color shaded carmine, passing to white ; medium size, very full, perfect form ; delightfully scented; a constant and very free bloomer.
Triumph d'Angers.-Bright fiery red, changing to darkest velvety crimson, tinged with purple; large, full flowers, very double and fragrant.
Viscountess Falmouth.-Flowers extra large and full; splendid form ; color, bright shining rose, back of petals bright carmine ; this color, overlapping the other, gives it a most lovely appearance ; very distinct and beautiful ; a constant bloomer and very fragrant.
Price.-Star List Roses, Purchaser's selection, all labeled, io cents each;
6 for 50 cents; r2 for $\$ 1 ; 24$ for $\$ 2 ; 36$ for $\$ 3 ; 50$ for $\$ 4 ; \$ 8$ per hundred. Set of
roo varieties, all labeled, for $\$ 8$ (by Mail or Express. Two-year Star List
Roses for Immediate effect, 25 cents each; 5 for $\$ 1 ; 12$ for $\$ 2 ; 24$ for $\$ 4 ; 36$ for
$\$ 6 ; 50$ for $\$ 8 ; \$ 16$ for the SET OF IOO VARIETIES (by Express only). Lowest
prices ever offered for straight Two-year-old plants.

## Two-Yar Rosese for Immediate Eifect.

We always recommend our ordinary size Roses for general planting, knowing that with fair treatment they are sure to grow and bloom quickly and continuously all through the season, but as some of our friends prefer large size Roses for immediate effect we offer a splendid stock of extra fine specially prepared

## TWO-YEAR-OLD ROSES, 12 to 16 INCHES HIGH, FRONI 4 AND 5-INCH POTS.

These plants, being older and much larger than the ordinary size, make a fine appearance at once, and will begin blooming as soon as fully established. They must of course be sent by Express, as they are too large to go by Mail.

PARTICULAR NOTICE.-Besides the list given below, we offer almost all of the special varieties, special sets, Diannond and star List Roses, in Two-year size, under their proper heads, and will always try to fill orders exactly as given; but when impossible to furnish all the varieties asked for, we request permission to put in other sorts of same color and equal value, marking on the labels the changes made, if any, without taking time to correspond about it.

We assure our friends that when the selection is left partly to us we can frequently send better plants and more satisfactory varieties than they would be likely to select for themselves; and we guarantee satisfaction in every case. These varieties are all described in therr proper place in the Guide, and every order, whether large or small, has careful and intelligent attention.

## TWO-YEAR EVER-BLOOMING ROSES-Varieties Usually in Stock.

Antoine Verdier,
Arch Duch. Marie Immaculæ,
Andre Schwartz,
Aline Sisley,
American Banner,
Alphonse Karr,
Arch Duke Charles,
Alba Rosea,
Abbe Girardin,
Adriene Christople,
Aurora,
Anna Oliver,
-Agrippina,
Appoline,
Adam,
Bourbon Queen,
Bon Silene,
Bougere,
Bella,
Baron M. Werner, Baron de Fonville, Beauty of Stapleford, Comtesse de Frigneuse,
Charles de Legrady, Climbing Hermosa,
Countess of Pembroke,
Charles Rovolli,
Cornelia Cook,
Countess de Casserta,
Catharine Mermet,
Countess de Barbantane,
Clement Nabonnand,
Coquette de Lyon,
Celine Forrester,
Chromatella,
Countess Riza du Parc,
Clare Carnot,
David Pradel,
Duchesse de Brabant,
Duchesse of Edinburgh,
Douglass,
Devoniensis,
Dr. Jules Lisnard,
Dr. Berthet,
Duchesse de Thuringe,
Duchesse of Connaught,
Duke of Connaught,
Duchess of Westminster,

Dr. Grill,
Director Bernard,
Exadelphe,
Empress Marie of Russia,
Etoile de Lyon, 40 cents,
Edward Gontier,
Estelle Pradel,
Empress Eugenie,
Glorie de Dijon, 50 cents,
General de Tartas,
Grace Darling,
Homer,
Hermosa,
Henry Plantier,
Henry Meynadier,
Isabella Sprunt,
James Sprunt,
Jean Pernet,
Jeanne Abel,
Louis de Savoie,
Lamarque,
La Pactole,
La Nankeen,
Lucullus,
Louise de La Rive,
Lady Stanley, 50 cents,
Letty Coles,
La Princess Vera,
Mad. de Watteville, 40 cents,
Mad. Alfred Carriere,
Mad. Honore Defresne,
Mad'lle Claudine Perreau,
Michael Saunders,
Mad. Eteine Levet,
Mad. Welche, 40 cents,
Mad. Scipion Cochet,
Mad. Eteine,
Mad. Agatha Nabonnand,
Marie Van Houtte,
Mad. Angele Jacquier
Marechal Robert,
Mad. Jos. Schwartz,
Mad. Cusin,
Mad'lle Eliza de Gramont,
Mons. Chebaud de St. Mandrier,
Marie de Orleans,
Marie Duchere,
Marechal Neil, 50 cents,

Malmaison,
Marie Guillot,
Miss Edith Gifford,
Monthly Cabbage,
Mad. F. Brassac,
Mad. de Vatry,
Mad. Rivoy,
Mad. Margottin,
Mad. Maurice Kuppenheim,
Mad. Falcot.
Mad. Devacout,
Mad. Caroline Custer,
Mad. Camile,
Mad. Chedanne Guinoisseau,
Mad. Villermoz,
Mad. Bravy,
Mad'lle Rachel,
Marquisse de Viviens,
Niphetos, 50 cents,
Papa Gontier, 40 cents,
Pierre Guillot, 50 cents,
Princess Radzwill,
President Constant,
Princess of Wales,
President,
Queen of Bedders, 50 cents, Queen's Scarlet,
Red Malmaison, 50 cents,

## Rubens,

Roi de Craimoise,
Souv. de Victor Hug ,
Susanne Blanchet,
Souv. de Gab. Drevet,
Souv. de Mad. Pernet,
Souv. de Germain de St. Pierre,
Sunset, 50 cents,
Souv. de Mad. Lambart,
Souv. de Admiral Courbet,
Souv. d'un Amie,
Safrano,
Sombrieul,
Souv. de Paul Neyron,
Solfaterre,
Valle de Chamounix,
Viridiflora,
White Bon Silene,
Wm. Allen Richardson, Washington.

Price, except where noted, 35 cents each; 6 for $\$ 1.75$; 12 for $\$ 3.50 ; 25$ for $\$ 6 ; 50$ for $\$ 11.25$; $\$ 22.50$ per hundred. Complete set of 144 varieties for $\$ 28.75$. Both sets, 207 in all, for $\$ 41.50$.
(Continued on page 47.)

## Two-Year Hybid Perpetual Roses-Yarieties usually in Stock,

Anna Diesbach,
Alfred Colomb,
Albane de Arenville, 45 cents, Antoine Quihon, 50 cents.
Abel Carriere, 50 cents, Antoine Mouton,
Anna Alexieff,
Antoine Wintzer,
Achille Gounod,
Baron de Bonstettin, 50 cents, Baron Nathaniel de Rothschild, Baroness Rothschild, 75 cents,
Bernard Verlot,
Countess of Oxford,
Crimson Bedder,
Coquette des Blanches, Crown Prince,
Capt. Christy, 50 cents, Coquette des Alps, Duchesse de Caylus, Dr. Baillon,

Eliza Boelle, Empress of India, Edmund Wood, Fisher Holmes, Fontenelle, Gen. Washington, 50 cents, Giant of Battles, Gen. Jacqueminot, 50 cents, Gloire Lyonaise, Her Majesty, 75 cents, John Hopper, Leon Delaville, Lady Emily Peer, La France, Michael Strogoff, Mad'elle Annie Wood, Mad. Pierre Oger, Mad. Plantier, 40 cents, Mad. Fannie de Forest, 40 cents, Mad. Charles Wood, 40 cents, Magna Charta,

Mad. Alfred de Rougemont, Mad. Marie Closon, Merville de Lyon, 75 cents, Mad. Thevenot, Mons. E. Y. Teas, Margaret de Romain, Mabel Morrison, 75 cents, Mons. Fillion, Mad. Mason, Marie Bauman, Olga Marix, Pæonia, Perfection des Blanches, Paul Verdier, Prince Cam. de Rohan, 50 cents, Paul Neyron, 50 cents, Roi de Espagne, Rev. J. B. Camm, Souv. de Duchere, 50 cents, Ulrich Bruner, Vulcan.

Price, except where noted, 35 cents each; 6 for $\$ 1.75$; 12 for $\$ 3.50 ; 25$ for $\$ 6 ; 50$ for $\$ 11.25$; $\$ 22.50$ per hundred. Set of 63 varieties named above for $\$ 14.25$. Both sets, 207 varieties in all, for $\$ 41.50$.

[^1]THE
Splendid Dallia Sunflower.

## (Helianthus Multiflora Plena.)

We present a fine illustration of this handsome plant which is now attracting great attention. THFRE IS NOTHING EQUAL TO IT AMONG YELLOW FLOWERS. It grows from three to four feet high, is of bushy and compact habit, and is covered from top to bottom with splendid GOLDEN YELLOW FLOWERS, the SIZE of DAHLIAS, and PERFECTLY DOUBLE. They have strong, woody stems, and are of such good substance that they keep a long time after being cut, and are greatly admired. It blooms in July and August (the first season) and is altogether one of the most striking and handsome flowers of its season. It is moderately hardy, but should have a light covering of leaves or straw during Winter in cold localities. It ranks with hardy shrubs and is undoubtedly one of the most showy and handsome plants recently introduced. 20 cents ; 3 for 50 cents; $\$ 2$ per dozen.

SPECLAL OFFER.-One Splendid Dahlia Sunflower and one Hydrangea Grandiflora(page 50), the 2 for 40 cts.; or 1 Sunflower, 1 Hydrangea Grandifiora and 7 Star List Roses (page 43), purchaser's selection, 9 in ali, for $\$ 1$.


SPLENDID DAHLIA SUNFLOWER. PRICE, 20 CENTS.

## Fine English Clematis.

The Clematis is recognized everywhere as one of the very choicest and most beautiful of all Flowering Vines. Clematis should have good rich ground, and if partially shaded, so much the better. They are entirely hardy, but a light covering of leaves or garden litter during Winter is always desirable until the plants are fully established. As they are very difficult to propogate, the price is high, but this cannot be helped.

Jackmanni Superba.-One of the most magnificent Clematis ever grown; splendid violet purple flowers, four to five inches in diameter. 75 cents.
Lanuginosa Nivea.-Lovely pearl white; extra large flowers; one of the finest sorts. 75 cents. Modesta.-Beautiful cerulean blue; splendid large flowers. 75 cents.
Lord Neville.-Superb flowers, extra large size ; dark rich velvety purple, with azure markings. 75 cts. Lanuginosa Candida.-Beautiful silvery white, delicately tinted with pale lilac and blush. 75 cents. Mad. Van Houtte.-Elegant large flowers; white, faintly tinged with mauve and pale blue. 75 cents. Henryii.-Splendid, large, pure white flowers;, one of the best. 75 cents.
Jeanne d'Arc--Beautifully violet-gray flowers, with large brown anthers; extra fine. 75 cents.
Star of India.-Reddish violet purple, plum-colored markings; very fine, large flowers. 75 cents. Prince of Wales.-Grand Royal purple flowers, very rich and beautiful ; extra fine. 75 cents.
Set of 10 fine English Clematis named above for $\boldsymbol{\$ 7 . 2 5 ; ~ \$ 8 . 5 0}$ per dozen.
Clematis Crispa.-New and fine ; a low ro-


CLEMATIS TACKMANNI SUPERBA. 75 CENTS.
NEW CORAL CLEMATIS. 30 CTS.
New Coral Clematis (Clematis Coccinea).-A new and beautiful variety, considered a great acquisition; flowers rich coral scarlet, tulip-shaped and borne in great profusion from early Spring till Fall. We take pleasure in recommending this fine variety. 30 cents; 4 for $\$ \mathrm{I}$.

Clematis Flamula.-An elegant, twining vine, particularly valuable for trellis, verandas and pillars; flowers are star-shaped, pure white and very fragrant. 20 cts.; 5 for $\$ I$.

Clematis Virginiana (Virginia Clematis).-A hardy, rapid-growing vine, desirable for covering unsightly objects quickly and effectually ; pure white, fragrant flowers, very thick, dark-green foliage and highly curious and ornamental seed vessels. 20 cents; 5 for $\$ \mathrm{I}$.

Set of 10 Fine English Clematis for $\$ 7.25$; the 5 other varieties for $\$ 1$. Both Sets, 15 in all, for $\$ 8.25$.

# New and Rare Ornamental Flowering Shrubs. 



ACHELIA ALBA, Large Flowering.


# Hydrangea Grandiflora. 



HYDRANGEA GRANDIELORA IN RHOON.
RICE, 25, 50 CENTS AND $\$ 1$, ACCORDING TO SIZE.
The Mydrangea Grandifiora continues to be one of the best and most handsome Hardy Ornamental Shrubs ever grown. It blooms finely the first year and gets better and grows larger with age ; it grows three to four feet high, is perfectly hardy in all parts of the country, needs no protection in Winter; blooms in July and August, when other flowers are scarce, and remains in bloom two or three months. The flowers are Pure White, afterwards changing to pink, and rich coppery red, and are borne in immense pyramidal trusses, more than a foot long and nearly as much in diameter; as shown in the engraving, the plant is of bushy and compact growth and when laden with its great masses of bloom is exceedingly striking and attractive; it is deservedly popular, and in great demand for Lawn, Park and Cemetery planting, wherever known.

Treatment.-No special treatment is required; the Hydrangea will grow and thrive in all ordinary situations; the bush should be cut back every Spring, at least one-half of last season's growth, dug around and well manured. The finest flowers are borne on the new or young wood, and are largest and best when the plant has made a strong, vigorous growth.

We offer the HIVDRANGEA GRANDIFEORA in three different sizes, as described below. They are strong, well-matured plants, and will all bloom the first season. Price according to size.
STRONGONE-YEARTIANTS.-By Mail or Express, 25 cts ; 2 for 50 cts ; $\$ 2.50$ per doz. STRRONG TNO-YEARPLANTS.-Cut back ready for planting, by Mail or Express, 50
cts. ; 2 for \$r ; \$5 per doz.
EXTRRA STRONG THREE-YEAR PLAN'TS.-Cut back ready for planting, by
EXPRESS ONL Y, $\$ \mathrm{I}$ each; 2 for $\$ \mathrm{I} .75 ; 6$ for $\$ 4.50 ; \$ 8$ per doz.
Mydrangea Otaksa.-A magnificent flowering shrub, with immense trusses of flowers, frequently twelve inches across; color; bright rosy pink, contrasting finely with other sorts. The plant is of low bushy growth, and should have a light covering of straw, leaves or evergreen branches during Winter. 35 cts. ; 3 for $\$ \mathrm{I} ; \$ 3.50$ per doz.
Weigela Mortensis Nevia (White Flowered Weigela).-An elegant, hardy, ornamental shrub, scarce and difficult to obtain; grows three or four feet high ; pretty, drooping habit ; blooms in Midsummer ; flowers pure snowy white, trumpet-shaped and very beautiful. 25 cts.; larger size, 40 cts. ; $\$ 2.50$ and $\$ 4$ per doz.


## NEW HAROY GAILLLARDIA GYYPY OUEEN.

This Magnificent Novelty (Gaillardia Aristata Grandiftora) is now offered by us for the first time. It is the most beautiful of all the Gaillardia family. A rare quality possessed by ihis splendid new plant is that it will flourish in any location or soil, blooming profusely from June until snow falls, the strongest recommendation possible for a hardy plant. We know of nothing more likely to give satisfaction in the hardy flower-garden, or among shrubbery, or in the grass at edge of lawn, and along drives, fences, etc. As will be seen by our illustration, the flowers are of elegant shape; they are borne on long stems, making them valu-
able for cutting; the color is glowing red, with deep maroon centre, tips of petals flashing orange yellow, making a perfect combination of Gypsy colors. Our large stock enables us to put the price very low, so that all can include this heautiful New Gaillardia in their orders. Price, strong plants, 20 cents each; 3 for 50 cts. ; 6 for $\$ 1 ; 12$ for $\$ 2$; 25 for $\$ 3.50$; 50 for $\$ 6 ;$ 100 for $\$ 12$.

## TWO SPLENDID NEW PASSIO VINES.

The New Mardy Passion Flower, Constance Elliott, elegant climbing vine. Commences to bloom when quite small, and continues during the season. The flowers are large, remarkably handsome and attractive, and highly perfumed. Color, pure ivory white, with raised centre. Hardy in open ground, if given a light covering of leaves or litter during Winter. Makes a fine window plant, and is valuable for cemetery, etc. Price, 30 cts . each; 2 for 50 cts. ; \$3 per doz.

Passifiora Cerulea.-The Hardy Blue Passion Flower is a beautiful Hardy Climber, with large deep blue flowers, very handsome and desirable; hardy with slight protection. Price, 30 cts . Both varieties of Passiflora for 50 cts .


PASSIFLORA CONSTANCE ELLIOTT. 30 CENTS.


This splendid New Hardy Hybrid Hibiscus was produced after long and careful Hybridization of the Moschatus and Californicus types. The flowers are produced in great profusion: they are somewhat cup-shaped and of immense size, frequently measuring 6 to 8 inches in diameter; the colors range from pure white through all shades of blush and pink to bright rosy crimson. They bloom during July and August and continue in bloom along time; the plants are perfectly hardy, growing from the root every Spring and forming large clumps 3 to 4 feet high, and nearly as wide: They are used with grand effect in ornamental hedges, and increase in size and beauty from year to year; requires no protection in Winter. The New Hybrid Hibiscus is one of the most showy and handsome hardy ornamental shrubs recently introduced, and will be largely planted.

Price-Strong Roots, 25 cents each; 3 for 60 cents; $\$ 2$ per doz., $\$ 12$ per hundred. We also offer seeds of the New Hardy Hybrid Hibiscus, 20 cents per-packet; 3 packets for 50 cents; 7 packets for $\$ \mathrm{I}$.

## HIBISCUS CALIFORNICUS.

This very scarce variety of $\mathrm{H}_{\mathrm{H}}$ ibiscus is entirely distinct from our New Hybrids described above. The Californicus grows six feet high and is covered from July to November with large cup-shaped, pure white flowers; while Our New Hybrids are entirely hardy all over the country, the Californicus is hardy only south of Washington and on the Pacific Coast, where it will give great satisfaction. Price 30 cents each; 6 for $\$ 1.50 ; 12$ for $\$ 3$.

## Exochorda Grandiflora.

A Splendid New Hardy Ornamental Flowering Shrub, recently introduced from Japan. It is as yet scarce and difficult to obtain. It is a strong, vigorous grower, perfectly hardy, needs no protection in Winter, forms a neat, compact bush 4 to 6 feet high; blooms profusely early in Spring. The flowers are pure snow white, and borne on long, slender branches, making it an object of rare and graceful beauty, sure to attract marked attention. We take pleasure in recommending it as one of the best hardy shrubs. Price, 35 cents; 2 for 60 cents ; 6 for $\$ 1.75 ; \$ 3.50$ per dozen.


Viburnum Plicatum ( Fapan Snow-Ball). -Newly.introduced and extra fine; scarce and difficult of $^{\text {Sal }}$ 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, 35 cents; larger size, 50 cents; $\$ 3.50$ and $\$ 5$ per doz.
Japan Rose (Roṣa Rugosa):-A new and splendid hardy flowering shrub introduced from Japan ; grows four or five feet high; perfectly hardy; has bright, glossy green folage and large crimson flowers; borne in clusters and followed in the Autumn by brilliant scarlet fruit; very striking and beautiful. 35 cents; larger size, 50 cents; $\$ 3.50$ and $\$ 5$ per doz.
New Althea Banner.-A splendid new variety; one of the most beautiful and striking Altheas ever grown; blooms in July and August; flowers extra large and very double; color, pale rose, elegantly striped with rich crimson; very showy and attractive. 25 cents; larger size, 40 cents; $\$ 2.50$ and $\$ 4$ per doz.
Clematis Stans (Japan Erect Clematis).-A new and rare ornamental flowering shrub from Japan. It is of low, spreading growth, and blooms profusely in late Fall; flowers are bluish-white, borne on long, pendulous spikes, and exceedingly sweet. 25 cents; larger size, 40 cents; $\$ 2.50$ and $\$ 4$ per doz. Japan Judas (Cercis Japonica).-A rare and exceedingly beautiful, hardy-flowering shrub; grows


BANNER ALTHEA. three to four feet high; blooms early in Spring before the leaves show; flowers are deep rosy crimson, and borne in such profusion that the whole bush is entirely covered and loaded with bloom ; very handsome and showy. 50 cents each; $\$ 4$ and $\$ 5$ per doz.

NTDCIATMETETR.*The Net of Sixteen New and Mane Drnamentail Shrubs and Vines by Mail, or Nxpress for 84. Hargest size by Express oniy for \$5.



JAPAN JUDAS.

## Hardy Ornamental Flowering Shrubs.

Fine Shrubbery is wanted everywhere; it is a LEADING SPECIALTY WITH US. We grow all the best varieties in large quantities and furnish strong, healthy plants, suitable for immediate planting in door-yards, lawns, parks, cemeteries, etc., etc.

We send by Mail or Express, as directed.-By Mail we pay postage, by Express the purchaser pays Express charges, but Express orders get larger plants.

Hardy and Bloom Finely.-These beautiful shrubs bloom finely and are entirely hardy. They thrive in all ordinary situations, need no protection and improve with age. THEY MAKE ELEGANT ORNAMENTAL HEDGES, and are also largely used as screens for walks, back-buildings, etc.

Hedges and Screens.-The varieties most suitable for hedges and screens are marked with a star [*]. When used for this purpose they should be set one foot apart and cut back to uniform height.

Size and Price.-All our shrubs, whether sent by Mail or Express, are strong, vigorous plants, suitable for planting at once in open ground. The 15 -cent size are first class, but the 20 -cent size are larger, and some people prefer them; that is all the difference. Those at 15 cents are 7 for $\$ \mathrm{I}$; $\$ 1.50$ per doz.; $\$ 10$ per hundred. Those at 20 cents are $50 \mathrm{fr} \$ \mathrm{r}$; \$2 per doz.; \$12 per hundred.

Althea or Rose of Sharon.-*This splendid plant is 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 strik-: ing 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 bardy in the Middle States. They make beautiful Ornamental Hedges ; sure to attract attention wherever seen. We offer six distinct varieties, all very beautiful, namely: DOUBLE PURPLE, DOUBLE STRIPED (red and white), DOUBLE WHITE, DOUBLE ROSE, DOUBLE VIOLET. 15 cents; larger size, 20 cents.
*Althea-Variegated Leaved. - A


DOUBLE WHITE ALTHEA. very beautiful and distinct variety ; regular and compact growth ; half of each leaf is deep green, and halfpure white ; large, very double, bright pink flowers; very desirable. I5 cts.; larger size, 20 cts. *Berberry - Purple-Leaved. - This beautiful shrub is one of the finest on 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. I5 cents ; larger size, 20 cents.


A SPRAY OF DEU'TZIA FORTUNII.
*Deutzia Fortunii.-Height two to three feet; one of the most beautiful and profuse flowering varieties; pure white, perfectly hardy. 15 cents; larger size, 20 cents.
Calycanthus (Florida) Sweet-Scented Shrub.-Flowers purple; very double, and deliciously fragrant; blooms at intervals during the season; old and much esteemed. 15 cents; larger size, 20 cents.
White Lilac.-The rare and beautiful White Lilac is much sought after, but is very scarce. We have now ready a fine lot of strong plants, which we offer at lowest price. I5 cents; larger size, 20 cents.

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. $1_{5}$ cents; larger size, 20 cents.
Deutzia Crenata.-Height four feet; similar growth and habit to above; flowers very double, pure white, beautifully: tinged with rose ; hardy and fine. 15 cts ; larger size, 20 cts . Deutzia, Pride of Rochester.-This elegant variety resembles Deutzia Crenata-except that the flowers are pure white, the back of petals only being slightly tinged with rose ; it excels all other sorts in size of flowers and profusion of bloom. I5 cents; larger size, 20 cents.
Kerria Japonica (Japan Chorchorus).-A pretty, slender, branched shrub, with bright green bark and large, very double, globular flowers; deep golden yellow, very distinct and desirable, but not much known ; blooms almost constantly. I5 cents; larger size, 20 cents.
Jessamine.-Yellow flowers; sweet-scented. 15 cents; larger size, 20 cents.
-ilac.-New purple ; immense heads of beautiful purple flowers, very sweet and much esteemed. I5 cts. ; larger size, 20c. Ligustrum Californica (California Privet).-Remarkable for the beauty of its foliage and its regular symmetrical growth; the leaves are dark green, very glossy and wax-like ; it is excellent for planting singly on the lawn, or in hedges. I5 cents; larger size, 20 cents.
Mock Orange or Syringa.-A rapid-growing, mediumsized shrub, with very fragrant white flowers. 15 cents; larger size, 20 cents.
Pyrus Japonica (Japan Quince).-Two Kinds, Crimson and Pure White; low bushy shrubs, with glossy green leaves and sharp thorns. They bear a profusion of beautiful flowers, very early in Spring, and are exceedingly showy and handsome. 15 cents; larger size, 20 cents. 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. I5 cents; larger size, 20 cents.
*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. 15c.; larger size, 20 c .
*Spirea Callosa Rubra.-A fine, bushy, compact shrub, growing three to four feet high, bearing a profusion of deep rosy red flowers in large flat clusters or panicles; very handsome and desirable. 15 cts. ; larger size, 20 cts. *Spirea Prunifolia (Bridal Wreath).-Very beautiful ; flowers pure white and perfectly double, like little Daisies. I5 cents; larger size, 20 cents.
Spirea Reevesii.-Beautiful pure white flowers; very double, like small Roses; hardy. 15 cents ; larger size, 20 cents. Spirea Thunbergii.-One of the finest Spireas, noted for its compact, regular growth and pretty fern-like leaves; makes a head almost as round as a ball ; flowers are white and


YUCCA FILAMENTOSA. borne in large clusters. I5 cts.; larger size, 20 cts. Tamerix Africana (African Tamerix). -Agraceful, erect-


A SPRAY OF WEIGEIA ROSEA.

weigela variegated-leaved. growing shrub, having pretty pink flowers and leaves like an evergreen; entirely different from all other shrubs, and very beautiful. 15 cents ; larger size, 20 cents. Weigela Candida.-New and fine; pure snow white flowers, borne in great profusion; good Autumn bloomer. 15 cents; larger size, 20 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 rosy color ; they are borne in such profusion that the whole plant appears a mass of lovely bloom. See illustration. 15 cents ; larger size, 20 cents.
*Weigela Variegated-Leaved.-Deep green leaves, With a broad margin of pure white around each ; Very striking and pretty ; rosecolored flowers, same as above, but smaller growth. See illustration. Is cents; larger size, 20 cents.
Weigela Lavallee.-New and fine; deep red flowers, entirely unlike other Weigelas; very distinct and beautiful. I5 cents; larger size, 20 cents.

Weigela Rubra.-Fine large flowers, produced in great profusion; color, deep ruddy crimson; very rich and beautiful. 15 cents; larger size, 20 cents.
White Fringe.-A small ornamental tree, bearing pure white flowers, resembling elegant fringe. is cents; larger size, 20 cents.
Yucca Filamentosa.-A low-growing, hardy evergreen plant, with long, narrow leaves, 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. I5 cents; larger size, 20 cents.
Forsythia Suspensa.-A beautiful hardy shrub of weeping or pendulous habit; glossy, deep green leaves, and bright yellow flowers; blooms early in Spring. 15 cents; larger size, 20 cents.
Forsythia Golden Bell.-Height three to four feet; beautiful bright yellow flowers; blooms profusely very early in Spring; splendid. I5 cents; larger size, 20 cents.
Japan Euonymus.-In three varieties, Silver-Leaved, Variegated Trailing and Large-Leaved. These are pretty, low-growing evergreen shrubs, with thick glossy green leaves; very desirable for borders, rock-work, vases, etc.; they do best in moist, shady places. 15 cents ; larger size, 20 cents.
Purple Fringe (Rhus Cotinus).-A beautiful and very striking shrub, covered in Midsummer with fine hair-like flowers, causing the whole plant to appear as if wrapped in a cloud of purple mist. I5 cents; larger size, 20 cents.
Viburnum Snow Ball.-We want to call particular attention to this fine shrub; it is a strong, hardy grower, covered when in bloom with large balls of pure white flowers, really resembling balls of snow, and very pleasant for snow-balling purposes. See illustration. I5 cents; larger size, 20 cents.


NEW WHITE HYDRANGEA, THOMAS HOGG. 35 Cents.

a SPRAY of SNOW ball.

New White Hydrangea, Thomas Hogg.-A magnificent shrub, introduced from Japan. Produces in July IMMENSE CLUSTERS OF PURE WHITE FLOWERS, VERY SHOWY AND STRIKING; should be kept in cellar over Winter and planted out early in Spring. 35 cents; 3 for 75 cents; 12 for $\$ 3$.
Hydrangea, Empress Eugenie.-Large head of pinkish blue and white flowers; an excellent sort. 25 cents; 5 for $\$ 1$; I2 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 Grandiflora.-The finest hardy flowering shrub ever introduced (see page 50). 25 cents. SPECIAL OFFER.-Set of four handsome Hydrangeas named above and one splendid Dahlia. Sunflower (page 47), the five for \$I.Io.

## Complete Set of 45 Varieties, Hardy Shrubs, for $\$ \mathbf{\$ 5 . 2 5}$.

## extra large shrubs for immediate effect.

When desired, we can furnish the following named Shrubs as described above, in EXTRA SIZE PLANTS, 3 to 4 YEARS OLD, and 3 to 4 FEET HIGH, at the prices given below (by Express only). Hydrangea Grandiflora.-Extra strong, 3-year plants, 3 feet high. $\$ \mathrm{I}$ each; 2 for $\$$ I. 75 ; $\$ 9$ per doz. Althea, Double White and Double Purple.-3 to 4 feet. 50 cents each; $\$ 4$ per doz.
Deutzia, Fortunii, Crenata, etc.- 3 to 4 feet. 50 cents; $\$ 4$ per doz.
Forsythia Viridissima. -3 to 4 feet. 50 cents; $\$ 4$ per doz.
California Privet. -3 to 4 feet. 50 cents; $\$ 4$ per doz.
Weigela Lavallee. -3 to 4 feet. 50 cents; $\$ 4$ per doz.
Purple Berbery and Purple Fringe.-3 to 4 feet. 50 cents; $\$ 4$ per doz.
Weigela Rosea, Variegated-Leaved, etc. -3 to 4 feet. 50 cents; $\$ 4$ per doz.
Spirea Aurea, Weigela Candida, Yucca, etc. -3 to 4 feet. 50 cents; $\$ 4$ per doz.
Set of 15 Extra Size Shrubs for $\$ 5$.

## EULALIA JAPONICA ZEBRINA.



EULALIA JAPONICA ZEBRINA.

This beautiful ornamental grass is one of the finest plants for lawns. It grows 4 or 5 feet high, is perfectly hardy, needs no protection and improves with age. The leaves are deep green, striped CROSSWISE WITH BROAD BARS OF PURE. WHITE, as shown in the engraving. Our plants are propagated from the root, and therefore more valuable than cheap seedlings which do not come true.

Price, strong plants, 25 cents ; 2 for 40 cents; $\$ 2.25$ per doz.
Eulalia Japonica Variegata.-An older variety than Zebrina, but equally valuable; leaves striped lengThwise; fine CREANY White and bright green. The plumes of both the Eulalias make pretty parlor ornaments. 25 cents; 2 for 40 cents; $\$ 2.25$ per doz.
Erianthus Ravenna.-A perfectly hardy ORNAMENTAL GRASS, throwing up splendid flower stalks, 8 to 10 feet high, the first season. It bears beautiful feather-like plumes, highly valued for parlor ornaments ; it is a striking and handsome lawn plant. 20 cents; $\$ 2$ per
SPECLAK OFFER.-We will send the two Eulalias and one Erianthus -3 for 60 cents.

erianthus RAVENNA.

## Beantiful Hardy Climbing Viness.

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 clothe all 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. Climbing Vines are also very useful for concealing unsightly objects, buildings, walls, fences, etc.; and old trees and stumps are frequently more beautiful when covered with a luxuriant drapery of clinging vines, than they were in their growing condition.
AmpelopsisQuinquefolia, 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, etc.; large, dark green foliage, changing in Autumn to bright crimson. 15 cents; larger size, 20 cents.
Akebia Quinata-Japan Ake-bia.-A new twining climber, suitable for pillar or trellis; handsome and distinct foliage, and chocolate colored, fragrant flowers; very desirable. I5 cents; larger size, 20 cents.
AmpelopsisVeitchii,Boston Ivy. -A new and very beautiful hardy climbing vine, now extensively used on the finest suburban residences, churches, etc.; also in parks, lawns and cemeteries. It is a bardy 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


THE NEW HALLIANA HONEYSUCKLE (SEE PAGE 58). to brilliant crimson; $I_{5}$ cents; larger size, 20 cents. See illustration, page 58.
Bignonia Grandiflora-Trumpet Creeper.-A hardy, fast grower, suitable for covering dead walls, back buildings, fences, etc.; produces in August large orange red, trumpet-shaped flowers in clusters, as shown in illustration. 15 cents; larger size, 20 cents.


AMPELOPSIS VEITCHII, BOSTON IVY.

Clematis.-We offer the finest varieties of this most popular climber. Page 48. Climbing Roses.-Climbing Roses are very beautiful and much esteemed. Description and prices, pages 16 and 17. Honeysuckles.-Forreal home vines, to be near you, climbing over your windows and doorways, there is nothing prettier 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 $\$$ I.Io; larger size, $\$ \mathbf{1} .50$. We ask particular attention to Ampelopsis Veitchii, or Boston Ivy. See description, page 57 . Chinese Sweet-Scented Honeysuckle.-A fine variety, of vigorous growth ; white and yellow flowers; a very fragrant and constant bloomer. 15 cts.; largersize, 20 cents.
Evergreen S weetScented Honey-suckle.--A hardy,vigorous grower ; blooms nearly all the season; deliciously fragrant; flowers buff, yellow and white ; very desirable for veranda and trellis work. I5 cents; larger size, 20 cents.
European Sweet-Scented (Belgian) Honeysuckle.-A fine hardy grower; flowers large and exceedingly sweet; color, buff, yellow and red; a constant bloomer; one of the finest Honeysuckles; suitable for trellis or pillar. I5 cents; larger size, 20 cents.
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. This beautiful Honeysuckle is so distinct that


A Sheltered Door.
HONEYSUCKLES ON TRELLIS. it is one of the best varieties to plant with other vines for a striking contrast. See illustration. I5 cents; larger size; 20 cents.
New Halliana 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, one of the very best varieties for all purposes. I5 cents; larger size, 20 cents. See illustration, page 57.


FLOWER OF EUROPEAN SWEET-SCENTED HONEYSUCKLE.


GOLDEN-LEAVED HONEYSUCKLE ON A TRELLIS.

The New Chapmanii Honeysuckle.-This is an elegant new Honeysuckle, differing from all the others in being of an erect habit of growth; not a climber, but a very pretty erect growing shrub, with deep glossy green leaves, and bearing a profusion of lovely flowers; color, pale orange buff, richly shaded, very sweet and handsome ; excellent for general planting. Price, 15 cents; larger size, 20 cents.


VARIEGATED-LEAVED IVY IN POT.

Red Coral Honeysuckle.-A hardy, rapid grower, suitable for rock-work,etc.; bright red, trumpet-shaped flowers. I5 cents; larger size, 20 cents.
Japan Sweet-Scented Honeysuckle. - Beautiful large flowers; pale yellow and white; exquisitely sweet; a constant and profuse bloomer. I5 cents; larger size, 20 cents. Honeysuckle Hedges.Some of our friends lately conceived the idea of planting Honeysuckles along division fences and itis wonderful what pretty hedges they make. Iron or wire fences are the best, but almostany kind is soon covered with a mantle of living green, making a very pretty and cheap border for lawns, drives,parks, cemeteries, etc. Other climbing vines will answer the same purpose, but the sweetscented Honeysuckles are both fragrant and beautiful. They


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 splendid foliage; very desirable. 15 cents ; larger size, 20 cents.

- Variegated-Leaved IVy.-Similar to above, but a smaller growing plant; leaves variegated with white; best for rock-work, vases and house culture. I 5 cents; larger size, 20 cents.
Virginia Silk Vine (Periploca Graca).-A highly ornamental, rapid-growing, twining climber, suitable for trees and wild gardens; pretty pale blue flowers. 15 cents ; larger size, 20 cents.
Wisteria, Chinese.-A hardy, strong growing, twining vine of large growth, producing in Midsummer large clusters of beautiful pale blue fragrant flowers; much used for high verandas, balconies, etc. 30 cents; $\$ 3$ per doz.
Wisteria Magnifica.-Similar to above, but darker blue flowers; profuse bloomer; splendid. The Wisterias are recommended for high verandas, porches, balconies, second-floor fronts, etc., as the very finest plants for the purpose. 30 cts . ; $\$ 3$ per doz.
New White Wisteria.-A rare and elegant variety, contrasting finely with other sorts. Flowers are borne in long pendulous clusters, pure snowy white and deliciously sweet. 50 cents; $\$ 4$ per doz.
Wisteria Frutescens.-An elegant climbing vine, hardy and vigorous, and blooms much earlier than the other varieties; pretty violet-purple flowers, borne in large clusters and very fragrant. 20 cts. ; $\$ 2$ per doz.
The set of four beautiful Wisterias for $\$ 1.25$. Complete set of 19 Fine Climbing Vines named above for $\$ 3.25$; larger size, $\$ 4.25$.


## A BEAUTIFUL FERN.

Fern-Pteris Serrulata.-This beautiful Fern is a handsome, vigorous grower, with very pretty darkgreen foliage. It is suitable for house culture, vases, baskets and rock-work; not hardy. Price, 15 cents; \$1.50 per doz.


WISTERIA, CHINESE.

## MADEIRA VINE.

A rapid-growing, graceful vine, with smooth, glossy leaves; bears racemes of fragrant white flowers: desirable for hanging baskets, trellis, rock-work, etc. ; gave satisfaction last year, and we recommend it as an easy-growing and valuable climbing vine. Io cents; 3 for 25 cents; 75 cents per doz.


ALL OUR BULES, WHETHER HOME GROWN OR IMPORTED, ARE SELECTED EXCLUSIVELY FOR OUR RETAIL TRADE. HE enormous numbers of Summer Flowering Bulbs we sell every year is the best evidence that our bulbs give complete satisfaction-prov${ }^{r} \mathrm{~g}$ successful where others fail. This class includes many of our most gorgeous and elegant flowers Our collection offered in the following eight pages, embraces the most popular and useful varieties that can be grown successfully in this country. All are of the easiest cultivation, requiring little care. They cannot, however, bear freezing; but at the approach of Winter must be taken up and stored in a dry, cool place, secure from frost. The best way to keep bulbs is in a box filled with loamy soil; no water is required.

We offer only the best Varieties. A11 large sound picked Bulbs of Superior Quality, warranted sure to bloom the first Season. A11 Bulbs Post-paid, by Mail, at Prices named.

## Ouf Excelsior Truberoses.

## THE FINEST IN EXISTENCE, ALL BLOOMING BULBS

Directions for Planting.-Tuberoses will not bear much cold; do not plant till ground is warın. They may be started in the house in a warm place, but care must be taken that they get no check in setting out. Plant two or three inches deep, and six to eight inches apart in the row in good warm rich ground, free from shade. If danger of frost before the flowers are done in the Fall, lift carefully with the earth on the roots and plant in pots or boxes in a warm, light place, and they will continue to bloom for several weeks. Tuberose flowers are grown largely for sale, and are extensively used in all kinds of floral decorations, and particularly in Bridal and Funeral work. They are always in demand at good prices.

## Dwarf Excelsior Pearl Tuberose.

-A splendid New Variety, the finest ever intro-
duced. We ask attention to our engraving of a single plant; it is greatly superior to the Common Pearl; grows about 18 inches high, blooms very early, matures perfectly ; flowers pure white, large size, very double and intensely sweet. We send splendid, large, well-ripened bulbs, the finest ever grown, all sure to bloom; gave immense satisfaction last year. Be sure to give them a trial. Notice Prices.-Extra Fine Large Flowering Bulbs, io cents each; 3 for 25 cents; 6 for 40 cents: 75 cents per doz.; \$6 per hundred.
Largest Size Selected.-12 cents each; 3 for 35 cents; 6 for 65 cents ; $\$ 1.25$ per doz.
Tall Double Italian Tuberose.--The best tall-growing variety. Price, extra fine, large Rowering bulbs, io cents each; 3 for 25 cents; 6 for 40 cents; 75 cents per doz.
Dragge-Flowered Tuberose.-This is a very beautiful Tuberose, with elegant single flowers ; it is considered more hardy than the Double Varieties, and more certain to bloom; it also blooms much earlier in the season. The flowers are pure snowy white, and very sweet, rivaling orange blose soms. Very desirable for bouquet work. Strong blooming bulbs, 15 cents; 3 for 40 cents; 6 for 75 cents ; \$I.50 per doz.
Wew Variegated-L,eaved Tuberose.-This handsome new variety is one of the prettiest novelties of the season; its deep green leaves are finely edged and bordered with broad stripes of creamy white; the flowers are star-shaped, very large and of exquisite fragrance. It blooms several weeks earlier than other Tuberoses, which adds greatly to its value, and, if kept in cellar over Winter the bulbs will continue to bloom year after year; very handsome and valuable. 20 cents; 3 for 50 cents; 6 for $\$ \mathrm{I} ; \$ 2$ per doz.

## TWO SPLENDID SETS OF TUBEROSES.

Set No. 1.-For Fifty Cents, we will send by Mail, post-paid, 6 Tuberoses, selected as follows : 2 Eixcelsior Pearl, 2 Double Italian, I Orange-Flowered and I New Variegated-Leaved, 6 in all, for 50 cents. Set No. 2.-For One Dollar, we will send by Mail, post-paid, 13 Tuberoses, selected as follows: 5 Excelsior Pearl, 4 Double Italian, 2 Orange-Flowered, and 2 New Variegated-Leaved, $I_{3}$ in all, for $\$ \mathrm{I}$.


A BED OF OUR SPLENDID SEEDLING GLADIOLUS.

## Our Splendid Seedling Gladiolus.

OUR SPLENDID SEEDLING GLADIOLUS have become almost as famous as our Roses; their wonderful beauty has attracted great attention, and they are extensively planted in every State and Territory in the Union. These magnificent Gladiolus are grown from the Finest Selected French Hybrids, and are really the Finest Strains of Gladiolus ever produced; they are fully equal in size of flower and beauty of coloring to the highest priced Named Sorts, costing many times as much.

They are Easy to Grow and Sure to Bloom.-Plant (after danger of freezing is past) in ordinary soil, 3 inches deep and 6 or 8 inches apart, and they will soon throw up tall spikes of beautiful flowers of the most brilliant and gorgeous colors, crimson, scarlet, purple, orange, white, etc., with all imaginable shades and markings. They are superbly beautiful, and attract more attention than any other flower of their season. By planting at two or three different times you can have a constant succession of bloom from July to November. After the bloom is over and before cold weather, the bulbs should be lifted and stored in a dry place, secure from frost, where they will keep nicely and be ready to plant again next season.

PRICE.-FINEST SELECTED SEEDLINGS, Strong Bulbs, Warranted to Bloom, free by Mail, 10 cents each; 3 for 25 cents; 6 for 40 cents; 75 cents per doz.

By Express, purchaser paying Express charges, 50 for $\$ 3.50 ; \$ 6$ per 100.
FINE MIXED GLADIOLUS.-We also offer Fine Mixed Gladiolus, very choice strains, large bulbs, sure to bloom. Price, 6 for 25 cts.; 50 cts. per doz. ; by Express, $\$ 4$ per 100.

## GLADIOLUS IN SEPARATE COLORS FOR BEDIING.

Pink and Striped
Yellow.

90 cents per doz. $\$ 1$

marie lemoine and gambetta.

## The New Hardy Hstriil Gladiolus.

These Splendid New Hybrids originated in Europe; they are entirely different from other Gladiolus, and exceedingly beautiful. Being quite hardy, they can be left in ground over Winter, except in very cold localities. We offer five of the finest varieties and mixed Hybrid Seedlings, which include all the known colors in this wonderful new class.

Masque Defer. -This New Gladioli combines colors and markings entirely unknown heretofore. Flowers of good size, borne in large compact spikes; color of upper petals deep purplish red, lightened at edges; lower petals shining crimson, margined with faint yellow, mottled and striped in a remarkable and beautiful manner. 40 cents; $\$ 4$ per doz.

Marie Lemoine.-Beautiful large flowers, upper petals silvery white, finely tinged, rich canary, flushed with rosy salmon; lower petals shaded and spotted violet red, finely penciled with crimson and gold. 25 cts.; $\$ 2.50$ per doz. Gambetta.-Flowers deep purple, streaked and veined glowing crimson; throat exquisite violet color. 75 cents; $\$ 8$ per doz.

Incendiary. - A very striking variety: flowers of intense flaming crimson color, lower divisions covered with beautiful velvety purple markings. 40 cents ; $\$ 4$ per doz.

Talma.-Entirely distinct; color, exquisite clear lilac, lower petals beautifully marked and penciled violet brown. 60 cents; $\$ 6$ per doz.

Set offive Splendid New Mardy Mybrid Gladiolus described above \$r.75.
New Hardy Hybrid Gladiolus, Mixed Seedlings, Embrace all colors, very fine, 15 cents each; 2 for 25 cents; $\$$ n. 50 per doz.; 50 for $\$ 5$; $\$ 10$ per roo.

## Choice Named Gladiolus.

Our Seedling and Mixed Gladiolus are exceedingly fine; but, as many people prefer Named Varieties, we offer in this list 50 of the Finest Selected New and Scarce Sorts, comprising some of the Rarest and Most Beautiful Varieties ever introduced.

Abricote.-One of the finest varieties; splendid large flowers with rounded petals of a fresh apricot color, beautifully tinged and penciled with lilac. \$1.25. Anna.-Spikes of lovely flowers, distinctly marked cherry and orange, throat suffused with dark carmine. 30 cents.
Archduchesse Marie Christine. - Beautiful pure white, elegantly tinged with rosy purple; large, splendidly formed flowers. 40 cents.
Angele.-Splendid large white flowers; very showy and effective. 15 cents.
Alexander. - Intense crimson scarlet; very rich and beautiful, and entirely distinct. 25 cents.
Amalthea.- White, dashed with fiery red; lower petals tinted lilac. 25 cents.
Africain.-A grand variety; color, slaty brown, finely streaked with dark crimson and pure white; very distinct. 50 cents.
Auroré.-Bright salmon rose, striped orange, carmine and lilac, marked cherry rose, streaked violet; very bright. 75 cts.
Baroness Burdette-Coutts. Immense spikes of superb flowers; color, rosy purple, finely tinged with lilac and pearly white; one of the largest and most magnificent Gladiolus ever grown. 60 cents.
Bicolore.-A superb new variety; extra large flowers; color, bright rosy salmon; lower petals ivory white, finely edged with rose. 75 cents.
Big Medicine.-Splendid spikes of flowering red flowers; very distinct. 50 cents.
Charmont.-Lovely lilac flowers; well set in dense spikes; one of the best of its color. 30 cents.
Countess of Craven:--A handsome English variety; flowers pearly rose, beautifully shaded shining crimson. 30 cents.
Cameleon.-Compact trusses of large, slaty lilac flowers, flamed orange, white bands down the middle of each petal, large creamy white mark, clouded rich violet. 30 cents.
Cervantes.- Large spikes of bright rose color, delicately tinged with lilac, profusely streaked and threaded with carmine, each petal banded pure white. 30 cents.


Conquete.-Large, fine flowers of bright cherry red, conspicuously marked pure white, upper petals delicately striped with rose. 30 cents.
Duchess of Edinburgh. Lovely spikes of purplish rose colored flowers, delicately veined crimson; recommended as one of the finest varieties. 50 cts .
Diamant.-The fine spikes come into flower early; color, a beautiful flesh white, ivory white throat, stained and streaked carmine. 25 cents.
Dalila.-Bright clear rose, beautifully clouded with crimson; pure white throat; a distinct and splendid variety. 30 cents.
Emma Thursby.-Pure white ground, well-defined carmine stripes running through lower division. 25 cents.
Eclair.-Bright scarlet ; flamed fiery red; middle of each petal elegantly banded pure white. 50 cents.
Eglantine.-A beautiful variety; long spikes of large, pure white flowers, finely edged with bright carmine. 35 cents.
Elizabeth.-Dark rose and bright carmine purple; fine white stripes. 20 cents.
Flamingo.-New and splendid; color, fiery red, clouded rich purple; very showy and distinct. 75 cents.
Figaro. - Light orange red; petals finely marked with pure white; very beautiful. 25 cts .
Grand Rouge.-New and exceedingly fine; extralarge flowers; intense crimson, passing to fiery scarlet, elegantly clouded and spotted with rich violet purple. \$n.
Gen. Sherman.-Fiery crimson, dashed with glowing purple, shaded pure white; a splendid sort. 30 cents.
Gen. Sheridan. - Named in honor of the dashing hero of Winchester. Splendid showy flowers of intense crimson, marked deep purple. 30 cts .
Hermione.-White ground, finely striped with carmine and lilac; large white mark on petals. 40 cents.
Hesperide. - Splendid large flowers; color, bright rosy salmon on pure white ground. 3oc.
La Fiance.-Splendid pure white flowers, with small bluish violet mark. 60 cents.

La Norma.-A splendid variety ; pure white, sometimes tinged with violet purple; very distinct. 35 cts . Leander.-A superb variety; lilac purple, shading to carmine ; petals distinctly banded white. 35 cents. Mt. Atna.-A magnificent variety ; extra large flowers, brilliant velvety scarlet; rich and striking. 60 cts. Martha Washington.-Pure golden yellow, delicately tinged pale rose; a stately and striking variety; one of the best. 35 cents.

Myerbeer.-Brilliant scarlet, flamed with vermilion, clouded with amaranth and crimson. 30 cents.
Ophir.-Handsome dark yellow flowers, finely clouded purple; very striking and attractive. 30 cents. Phœbus.-Brilliant fiery red, with large white band on lower petals; a splendid sort. . 35 cents. Pepita.-New and fine; one of the most free-blooming yellow varieties; bright golden yellow. 40 cents. Reine Blanche.-Pure white, richly clouded with dark crimson; a beautiful variety. 35 cents. Reine Victoria.-Pure white, blazed with royal purple; very showy and handsome. 25 cents. Rhamnes.-Rich dark purple with deep red markings; a magnificent new variety. 50 cents. Shakespeare.-A very excellent variety; extra large flowers in long spikes; pure white, tinted carmine. 35c. Schiller.-A very handsome variety ; clear sulphur yellow, with large carmine markings. 40 cents. Therese de Vilmorin.-Tall regular spike, beautiful flowers; color, creamy white, passing to pure white, delicately striped purplish rose in centre of petals. $\$$ r.25.
Trojan.-Dark and striking red, with deep purple markings; very distinct. 50 cents.
Victor Jacquemont. - Large compact spikes of bright orange flowers, profusely flamed with intense scarlet; lower petals, pure violet purple, marked bright violet, streaked and speckled pure white. \$1. Virginalis.-Very large flowers; pure white, elegantly bordered and flamed with bright fiery red. 40 cts. Van Spandonk.-One of the best ; the magnificent large flowers are a distinct fiery red. 30 cents. Zampa.-Very distinct on account of the flowers frequently coming double; fine spikes of most delicate rose color, beautifully mottled carmine at edges. 5o cents.
Set of 50 Superb Gladiolus named above for $\$ 77.50$ by Mail or Express.

## Our Big 50 Cent Set, 10 Splendid Named Varieties.

A large stock of the following varieties allows us to make the unprecedented offer of the entire set of Ten for 5 cents; all are distinct, true to name, and each variety labeled; this set of named Gladiolus for 50 cents is unsurpassed and bears no comparison to the ordinary cheap sets sent out.

Antonius.-Scarlet cherry, beautifully tinged with orange;
lower petals marked clear white.
Brenchleyensis.-The large spikes of this handsome va-
riety are flaming vermilion scarlet.
Ceres.- Beautiful, pure white flowers, mottled purplish red. Eugene Scribe.-Striking velvety vermilion.
Sy!phide.-A lovely variety ; white ground, tinted rose.

Princess of Wales.-Pure white; marked royal purple. John Bull.-A popular variety; white, beautifully tinged with sulphur yellow.
Madame Monarat. - Lovely soft pink; exquisite flowers. Isaac Buchanan.-White, slightly threaded with rose, marked violet purple.
Napoleon III.-Intense bright scarlet; banded pure white.

The Entire Set of Ten named above for 50 cents.

## A Set of Ten Extra Choice Named Cladiolus for \$1.

We will send by Mail, post-paid, for $\$ r$, the set of TEN EXTRA CHOICE named Gladiolus described below. This set forms a combination of beauty seldom seen. All are labeled.

Astre.-Pure white, marked violet carmine ; throat lilac. Fatma.-Ivory white ground, striped rosy purple. Lacandeur.-Lovely white, striped carmine violet. Leonica. - Splendid showy carmine flowers, veined rose. Lord Burley.-Deep shining salmon, lightened with flashing crimson.

Princess d'Conde. - Light orange red, marked white, beautifully feath ered carmine.
Romulus.-Rich dark red, with pure white markings.
Sylvia. - Pure white, delicately edged cherry rose.
Van Dyck.-Crimson amaranth, striped with white.
Zenobia.-Rose and violet, flamed carmine, marked white.

## The Entire set of Ten named above for $\$ \mathbf{F}$.

## Seven New and Rare Gladiolus for Amateurs. Price, \$2.50.

The Madhi. -This magnificent new variety, like the renowned African Soudanese, whose name it bears, is very dark brown red, an entirely new color in Gladiolus; should be in every collection. \$r each.
Bail of Fire.-The highest colored and most striking of all the New Gladiolus; deep fiery red; splendid spike. 75 cents each. Chrysalora. -This is the finest variety of its color in existence; the spikes are large and perfectly shaped; color, a superb rich yellow, exquisitely threaded crimson at base of petals. 70 cents.
Empress Augusta.-Stately spikes, finely set with very numerous large flowers, which open almost simultaneously; color, pure white, with exquisite pearly shadings. 75 cents.


Queen of the Fairies.-This new variety was accorded a first-class certificate by the New York Horticultural Society. It is very distinct; the large flowers are exquisite silvery white, with most delicate buff shadings towards outer edges of petals. 75 cents.
Sunset. -This splendid variety is well named. It combines the gorgeous tints and shadings of an ideal sunset; silver rose brightened with shades of rich rosy crimson, makes it an exquisite flower. 70 cents.
The Sultan.-A very long spike of enormously large flowers, forming a solid mass of bloom color is soft rosy flesh, splashed and flamed with deepest rose. 75 cents.
The Collection of 7 Superb Varieties of Gladiolus for $\mathbf{\$ 2 . 5 0}$
COPERIA DRUMMONDI,

## Ciant Fairy Lily.

One of the easiest of all bulbs to grow and absolutely sure to bloom freely the first season; equally desirable for the flower beds or pots. It is of the Amaryllis family, the bulbs being large and solid, sending up fine foliage and flower stalks 10 to 15 inches high, producing in great profusion large, beautiful Lily-like flowers, snow-white in color. In the Fall the bulbs can be lifted and stored like Gladiolus or Tuberoses, and will be ready for planting out again the following Spring. We have a large stock of strong bulbs, sure to bloom; should be in every order. 15 cts each; 2 for 25 cts.; 4 for 50 cts.; $\$ 1.25$ per doz.


MILLA BIFLORA.
Cyclobothera Flavia. - This golden gem is of great beauty and easily grown; the habit of plant and bloom is similar to Bessera; the perfect cup-shaped flowers are in exquisite contrast to it, the color being clear golden yellow, with intense black dots on each petal. Fine bulbs, 15 cents each; 2 for 25 cents; $\$$ r per doz.

## Set of 3 for 35 cents. 3 each, 9 for $\$$. TIGREDIAS.

Tigredia Grandiflora Alba.-Pearly white, marked at base of petals a clear chestnut brown. 20 cents; 3 for 50 cents; \$7. 50 per doz.
Tigredia Grandiflora.-Large crimson flowers. I5 cents; 2 for 25 cents; $\$ 1.25$ per doz.
Tigredia Conchiflora.-Splendid yellow flowers. Io cents; 6 for 50 cents; \$I per doz.
The set of 3 'rigredias named 30 cents.


ATAMASCO WHITE.

## ZEPHYRANTHUS.

Also called "Fairy Lilies." They belong to the Amaryllis family, and are of the easiest cultivation; can be planted in open ground or pots.
Atamasco White (see cut).-At first a pale pink changing
to pure white. I5 cents; 2 for 25 cents; \$1.25 per doz. Atamasco Rosea.-A beautiful variety, upright flowers,
petals broad and spreading ; color, lovely rosy pink. I5
cents; 2 for 25 cents; $\$ 1.25$ per doz.
Amaryllis Treatea.-Of unusual merit and easy growth, well adapted for pot culture; pure white and sweet scented. Io cents; 3 for 25 cents; \$I per doz.
The set of 3 epphyramthus for 35 cents.

## THE THREE GRHCES.

Milla Biflora (Floating Star).-This charming novelty of recent introduction blooms profusely all Summer; the flowers, of singular beauty and grace, are full three inches in diameter, and pure waxy white; they are borne in pairs on slender rush-like stems, and as they are gently stirred by the passing breeze, remind one of Floating stars. The petals are of great substance, and flower stalks cut and placed in water will keep blooming for a week or more. I5 cents each, or 2 for 25 cents ; \$1.25 per doz.
Bessera Elegans.-This beautiful variety is the direct counterpart of Milla Biflora in rich and striking color, equaling it in graceful beauty. Pendulous clusters of bell-shaped flowers are borne on long slender stems. The color is a striking shade of coral scarlet, with pure white cup and dark-blue anthers. Like the Milla, the flowers when cut and placed in water, will last for many days. 20 cents each; 3 for 50 cents; $\$ 1.75$ per doz.


## HYACINTHUS CANDICANS.

This new species of Hyacinth blooms during August, September and October, growing from I8 inches to 2 feet high, with long spikes of pure white, pendulous, bell-shaped flowers. Bulbs perfectly hardy, flourishing in any situation. Price of large bulbs sure to bloom the present season, 20 cents; 3 for 50 cents; $\$ 2$ per doz.


## Tuberous-Rooted BEGONIAS.

A Bed of Tuberous-Rnoted Bego-
nias will give an entirely new and
distinct effect, and they can be grown
and cared for as easily as a bed of
Geraniums. See mixed colors for
bedding.

These Splendid New Begonias are very beautiful, and unsurpassed for bedding or pot culture. As will be seen by our illustration, the plants present a striking appearance, being covered with magnificent showy flowers. The bulbs or tubers can be easily grown, requiring like Gloxinias and Fancy-leaved Caladiums, light loamy soil and a somewhat shaded situation. After blooming all Summer, the bulbs, if in beds, should be taken up in November, dried off like Gladiolus or Tuberoses, and packed in a box of coarse sand or saw-dust, placed in a dry place, secure from cold; they will then be ready for the next season. If in pots, they can be gradually dried off in November


TUBEROU'S-ROOTED BEGONTAS, MIXED COLORS. by withholding water; when well dried out, put the pots containing bulbs in a dry warm place, until the nex: April, when the roots shculd be shaken out and repotted in light loamy soil, mixed with leaf mould. We offer the FINEST LARGE FLOWERING VARIETIES in four leading separate colors. Superb Scarlet.-40 cents each; $\$ 3.50$ per doz. $\mid$ Superb Rose. 40 cents each; $\$ 3.50$ per doz. Superb White.-40 cents each; $\$ 3.50$ per doz. Superb Yellow.-40 cents each; $\$ 3.50$ per doz.

Tuberous-Rooted Begonias, Superb Mixed Colors for Bedding.-Our large importation embraces the most splendid selection of colors ever seen in this country. A bed of our mixed TuberousRooted Begonias will attract great attention, and excite admiration in any locality. 20 cents each; 3 for 55 cents; 6 for $\$ 1 ; 12$ for $\$ 2 ; 25$ for $\$ 4 ; \$ 50$ for $\$ 8 ; 100$ for $\$ 15$.


GLOXINTAS


APIOS TLBERUSA.

Gloxinias-Improved New French Strains.-Gloxinias are among the mostbeatutiful of al: rat: Summer flowering conservatory and house plants; the velrety green leaves are surmounted with clusters aginable; the primary color of many is pure white, with throat of blue, scarlet, gnld or crimson, or the flowers are of brightest colors, with pure white throat; culture the same as Tuberous-Rooted Begonias. The dried-off pots of plants can be kept orer Winter in a dry cellar, secure from frost. We offer the finest selectec Hybrids, a splendid selection of the best colors. FiNE BLLBS, 25 cents each; 3 fror 60 cents; $\$ 2.25$ per doz.

Apios Tuberosa-Tuperous-Pooted Wisteria. - A valuable climbing vine, resembing the Wisteria in foliage, and having chasters of rich purple flowers, delightfully fragrant. The bulbs are p. fectly hardy, and stand the Winter; they bloom freely the first Summer. Io cts.; 3 for 25 cts .; \$I per doz.

# JAPAN 



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 dozen 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.

## HURATUM LILY.



The magnificent golden-banded Lily of Japan, considered the Queen of Lilies. The stalk is from two to four feet high, crowned with splendid white-and-gold Lilies, each from four to six inches in diameter. Fine large bulbs, that will bloom the present season.
We offer Auratum Bulbs in 3 Sizes. All are fine strong bulbs, sure to bloom the present season; the only difference is the size.

Album.-Pure snow white; a lovely flower, very large, borne in beautiful clusters; stem two or three feet high. 50 cts. each; $\$ 5$ per doz.
Monadelphum.-This splendid variety is entirely distinct and very attractive; flowers are produced in abundance on stately stalks; color, rich reddish yellow, finely spotted jet black. 60 cents each; $\$ 6$ per doz.
Humboldtii.-A splendid and very scarce variety ; flowers magnificent golden yellow, richly spotted with purple. 50 cts.; $\$ 4$ per doz.

Brownii.-One of the most magnificent varieties; fine foliage; flowers very large and of splendid trumpet-shape; color, white inside, rich purple outside; the stamens are a rich chocolate color, and form a very distinct feature of this species. $\$ 1.25$ each.

Pardalinum.-Scarlet, shading to rich yellow ; freely spotted purple-brown. 25 cents each; $\$ 2$ per doz.
Horsmani (Bemy). - Very dark, deep blood-crimson. Petals broad and very long, with a few fine dots near the base; a very distinct and finely-formed flower. Grows very uniform in height, being twelve to fifteen inches. 35 cents each; $\$ 3$ per doz.

Elegans Aurora.-Two to four feet high, inside of cup deep rich orange; tips of petals suffused with deepest crimson ; a most beautiful Lily. 50 cents each; $\$ 5$ per doz.
Roseum.-A superb flower; blooms in clusters; very large, fine form; white and bright rose, spotted. 20 cents; $\$ 2$ per doz.

## LILIES.

Coridion.-This distinct and beautiful variety is very scarce and rare ; the flowers are of medium size, perfectly formed and produced in great proiusion. Color, brightest yellow, scattered over, principaily on lower petals, with clear reddish spots. This handsome Lily will be found a valuable addition to every collection. 30 cts .; $\$ 3$ per doz.

Batemanii.-A new and very desirable Japan Lily; color, rich apricot yellow, not spotted. 40 cents; \$4 per doz.

Elegans Mixed Varieties.-This class includes some of the most beautiful Lilies. The flowers are mostly borne in clusters; the colors are the richest hues of yellow and red; splendid for planting in masses. 20 cents ; $\$ 2$ per doz.

Rubrum (See cut). -One of the finest of Japan Lilies; bright crimson and white spotted ; splendid large flowers; borne in clusters; stem two to three feet. 20 cents ; $\$ 2$ per doz.

Tigrinum Fiora Pleno-Double Tiger Lily. -This magnificent Lily is borne in immense clusters on tall stems; the flowers are very large, frequently six inches across, and very double; color, deep fiery red, spotted with black; the illustration in our Guide for 1888 gives but a faint idea of this superb Lily. 20 cents; 2 for 40 cents; 6 for $\$ 1$; \$2 per doz.

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. 20 cents; $\$ 2$ per doz.

Album Præcox. - A magnificent Lily; throws up tall stems, bearing from 5 to 25 splendid large flowers; color, pure white, beautifully tinged with carmine and rose, very fragrant. 50 cents ; §5 per doz.

Superbum.-One of the best and handsomest Lilies; very tall and stately; bears enormous clusters of superb orange and scarlet flowers. 20 cents; $\$ 2$ per doz.

Canadense.-This beautiful native Lily is grace itself; the lovely bell-shaped drooping flowers are clear red and yellow; at the low price offered, it should be in every order. 15 cents ; $\$ 1.25$ per doz.

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 always the first year ; it is one of the most beautiful Lilies. 20 cents; §2 per doz.

Wallaceii (See Cut).-A new and magnificent Japanese variety, with beautiful clear buff flowers, elegantly spotted with black. 40 cents ; $\$ 4$ per doz.

Leichtlinii.-This beautiful Japanese species is of neat and elegant habit ; the flowers are borne in numbers, and are pure canary yellow, with intense crimson spots; a valuable acquisition. Each 75 cents; $\$ 8$ per doz.

Chalcedonicum.-This magnificent Lily is rare and scarce; should be in every collection; strong-growing, stately and free-blooming flowers of fine recurved shape; color, intense scarlet. We have a fine stock of large bulbs. Each 75 cents ; \$8 per doz.

Japan Melpomene. - A magnificent new large flowering variety; vigorous grower and free bloomer; color, intense deep crimson. 50 cents each; $£ 5$ per doz.

Aurea Maculatum.-Bright, rich rose; a blotch of about one-third the size of each petal, running from base to nearly the tip of the petals, of pure, light lemon; a flower of striking effect and form. Both colors are of intensely bright and pleasing tints, and the contrast is very effective. One foot high, and blooms about two weeks later than most of the Elegans type. 30 cts ; $\$ 3$ doz.

aurea maculatum.

Leonard Joerg.-Rich rose, with deep orange blotch, beautiful glossy foliage. 25 cts.; $\$ 2$ doz.


EERMUJA EASTER LILY.


LILIUM TENUIFOLIUM.
Martagon (Turk's Cap).-This distinct Lily should be in every collection. Color a striking shade of violet-red, with copious spots of deep purple; the flowers are borne pendulous, and the pyramidal racemes are often 16 inches in length, and twenty flowered. We have a fine stock this year. We make the price very low so that all can include it in their orders. 20 cents each; $\$ 2$ per doz.

The Bermuda Easter Lily. - This grand Lily was brought from Bermuda, and has attracted a great deal of attention. It was at first thought only suitable for Winter forcing, but has been found almost equally valuable for general planting, and is now in great demand, our sales the past season being very large. It is a VERY LARGE and remarkably free flowering variety of Longiflorum. When it does well, each bulb will produce from 6 to 12 immense flowers. The flowers are VERY LARGE, from 6 to 8 inches long; pure waxy white and deliciously fragrant. It is probably hardy south of Washington, and north, if covered thoroughly with leaves or straw. Price, 25 cents; larger size, 40 cents.
Tenuifolium (the New Coral Lily of Siberia).-This charming Lily well deserves the attention it has created the past season. The flowers and foliage present the most elegant appearance; the petals are wax-like and beautifully reflexed; the color is dazzling vermilion scarlet, and as the flowers are suspended on drooping graceful stems, the effect is exquisite. They bloom in early Spring, and are perfectly hardy. Large bulbs, each 30 cents ; $\$ 3$ per doz.

Special Dffer.-We will send orie bullb eacli of the entire Set of Lilies, 28 varieties in sill for \$8.50.


## Our Splendid New Chrysanthemums.

Our splendid New Chrysantinemums are among the most desirable Autumn Flowers. Their brilliant colors and profuse bloom continuing right up to the edge of Winter, long after other flowers have disappeared, has made them great favorites, and they are therefore very largely planted. Our stock includes the newest and choicest varieties ever introduced, and for the convenience of our customers we offer them in THREE CLASSES.
ist. Twenty-five Novelties, the choicest and best New varieties of the year. Price, 30 cts., 2 for 50 cts ., 4 for $\$ \mathrm{r}, \$ 3$ per doz., set of 25 for $\$ 5.50$.

2nd. Twenty-five Diamond List Chrysanthemums, Novelties of last year and other fully tested New and Scarce sorts, recommended as among the most beautiful and valuable sorts in cultivation. Price, 20 cts ., 3 for 50 cts ., 6 for $\$ 1, \$ 2$ per doz., set of 25 varieties, $\$ 3.75$,

3rd. Fifty Standard Chrysanthemums, best and cheapest varieties for general planting. Price, ro cts. each, 6 for 50 cts., $\$$ i per doz., set of 50 varieties for $\$ 4, \$ 8$ per hundred. Complete collection of 100 varieties for \$12.50.

NOTE.-When convenient we advise planting Chrysanthemums near a wall, fence or screen of shrubbery, so that they will be somewhat sheltered from the severe frosts and cold winds of Autumn. And when it is desired to prolong the season of bloom it is a good plan to lift the plants with plenty of earth on the roots just before freezing weather and plant in pots or boxes, and take to the conservatory, greenhouse or inclosed porch, where they will bloom splendidly for several weeks, sometimes till after the holidays, making a grand and very striking display of brilliant bloom at a time when there are few other flowers.
themums are usually set with other plants, as most of their growth is made late in the season after other flowers have matured and been removed.

CMRYSANTMEMCM NOVED, TIES-25 Finest New Varieties.
CHRYSANTHEMEM-DRAMOND HIST 23 Choice Varieties.
CHRYGANTHEMCM-STANDARID LIST 50 Best and Cheapest Varieties.

## CHRYSANTHEMUM NOVELTIES FOR I889. <br> Mrs. A. Blanc.-This magnificent new variety, which we illustrate, produces immense flowers; inside

 florets erect, outside reflexed and pendulous. The color is rich purplish crimson, edged and bordered with dead gold, exquisitely shaded lavender. No collection is complete without this superb variety. Price, 40 cts. each.Autumn Queen.-A gorgeous Japanese variety ; extra large flat flowers, with whorled centres; color, solid rich crimson, with maroon shading; very distinct. 30 cts. each.
L. Canning.-This very distinct and beautiful variety is thought to be one of the finest of the season; very double regular flowers, large and full; color, a lovely shade of raddy amber or rich creamy white, tinged with rose. 30 cts. each.
Spiralis.-A very lovely variety, with large, perfectly shaped snow-white flowers; petals beautifully reflexed; one of the best of its color; very profuse bloomer. 30 cts . each.
Oriental.-This very handsome and distinct variety produces large solid, compact flowers, with showy whorled centre, tubular petals; color, coral red, with gilt-like yellow markings; very distinct. 30c. each.
Mrs. A. Wiegand.-One of the best new pink varieties; color unusually clear, full regular flowers of good substance and great beauty. 30 cts . each.
Mrs. Isaac C. Price.-A most beautiful Japanese variety ; the petals are incurved in a distinct manner; color, an exceedingly handsome shade of rich chrome yellow, very distinct and striking. 30 cts. each.
Bartholdi.-Named in honor of M. Bartholdi, the artist who designed the mighty Statue of Liberty in New York Harbor ; superb flowers, very regular; color, clear rose, elegantly flushed with carnation; very beautiful. 30 cts . each.
Mrs. Seaman.-Very distinct in color, pale pink and silvery white, delicately shaded lavender; extra large flowers, regular and full. 30 cts. each.
Mrs. Wm. Howell.-Handsome and distinct, full regular flowers, rich bronzy-crimson, reflex coppery yellow. 30 cts. each.
Mrs. John N. May.-Beautiful clear bright yellow, very broad, thick florets, beautifully incurved; showy, handsome and distinct. 30 cts . each.
Palma.-Remarkable incurved flowers; solid yellow inside, edges and borders rich scarlet, reverse golden yellow; very novel and striking. 30 cts . each.
Mrs. M. J. Thomas.-One of the best New varieties of its color; immense pure snow-white flowers, very broad, thick florets, beautifully incurved form. 30 cts. each.
Mrs. Jesse Barr.-An exquisite variety ; extra large, full flowers; color, silvery white, shaded pearl and lavender. 30 cts. each.
Mrs. Richard Elliott.-One of the best for cut flowers; long narrow florets drooping from the centre; color, bright yellow, very pretty and distinct. 30 cts. each.
Doctor Stryke.-Brilliant violet purple, reverse of florets silvery white ; large bold flowers; one of the best. 30 cts. each.
Nuts-Hito.-A splendid Japanese variety ; flowers regular and compact; color, deep saffron yellow, with rich old-gold and coppery-red markings; very handsome. 30 cts. each.
W. W. Coles.-One of the most showy and handsome sorts; large, gracefully incurved flowers, with broad petals; color, rich brownish red or terra-cotta, under side brighter. 30 cts. each.
Madame Drexel.-This splendid and distinct variety of Japanese form produces large, stately flowers, beautifully incurved; color, bright flashing pink; very beautiful. 3 c cts. each.
Golden Rod.-Rich and handsome flowers, borne in great profusion; beautiful golden-red color. 3oc. each.
Mandarin.-Large flame-colored flowers, with irregular and artistic pink markings; unique, showy and distinct. 30 cts. each.
Hum-Ko.-A very beautiful variety from Japan, extra large, splendid flowers; color, creamy white, beautifully shaded with bright pink and clear rose; very beautiful. 30 cts. each.
Gladiator.-This splendid variety is of Chinese form and habit, cupped shaped flowers; brilliant crimson, lightened with scarlet and carmine markings. 30 cts. each.
Golden Lace.-A very distinct and beautiful variety; exquisite fimbriated lace-like florets, fine globular flowers, resembling a ball of rich golden lace. 30 cts. each.
Volunteer.-Broad, lance-like florets, crimson and white, shaded lovely lilac purple ; very rich and handsome. 30 cts. each.

The Entire Collection of 25 Novelties in Chrysanthemums for $\$ 5.50$.

## Dımмond List Chryshnthemums.

The Diamond List Chrysanthemums have been selected to meet the wants of a large number of our friends who wish CHOICE HARDY FREE BLOOMING SORTS that can be depended on to bloom finely in open ground without much attention, and without lifting and taking in doors. This collection contains the choicest sorts, specially recommended for hardiness, early and profuse bloom and distinct brilliancy of color. When convenient, we advise planting Chrysanthemums near a wall, fence, or screen of shrubbery, so that they will be somewhat sheltered from the severe frosts and cold winds of Autumn. In this way they will produce finer flowers, and the season of bloom will be prolonged for several weeks.

## Price, 20 cts. each, 3 for 50 cts., 6 for $\$ 1,12$ for $\$ 2$, set of 25 for $\$ \mathbf{\$ . 7 5}$.

Phoebus.-A magnificent new variety; splendid, very large flowers ; regular, full form; bright, dazzling yellow; strikingly beautiful.
Snow Bird.--Fine, large imbricated flowers; broad ruffled petals; pearly white, passing to pink and rose ; medium size, very pretty and desirable.
Mrs. Cleveland (Japanese). - A new and very beautiful Chrysanthemum, one of the finest ever introduced, named in honor of the estimable lady who has the unbounded esteem and admiration of all. The flowers of this elegant variety are very large and pure snow white, with beautiful tubular petals very regularly arranged and exquisitely beautiful.
T. F. Martin.-Fine strong grower, immense bloomer, large, full Japanese flowers; color, reddish orange yellow, changing to coppery gold; very bright and striking. This is one of the most showy and handsome in the whole list.
Peep O'Day.-Wonderfully bright and lively flowers, tubular petals, regularly arranged over whole flower ; clear rose color, with deep yellow centre; medium size, profuse bloomer.
Mrs. John Wanamaker. - Remarkably distinct and handsome; large Japanese incurved flowers; tubular petals, dead white on outside, and rich rose-colored within ; highly unique.

Robert MacMillan.-Large, regular, solid flowers; narrow tubular petals of different lengths, overlapping each other ; color, pure white, delicately shaded yellow.
Snow Storm (Japanese).-Extra large flat rayed flowers; very regular form, pure snow white, very free bloomer, exceedingly beautiful; one of the best.
Mrs. R. H. Mason.-A splendid New Japanese Chrysanthemum. Pronounced truly magnificent by all who have seer it; finely incurved petals; extra large flowers of great substance; blooms in clusters; color, exquisite coppery pink, delicately toned with buff.
Helen of Troy. - An exquisite Chinese variety, large, full, xegular flowers, with broad finely quilled petals; clear purplish pink, passing to bright rosy lilac; very beautiful and an excellent sort.
Robt. Craig.-A grand and magnificent variety ; flowers of immense size, frequently more than 6 inches in diameter; full, regular form, beautifully incurved; color, bright deep rose; reverse of petals pure white, with rich, dark yellow centre; a remarkably handsome variety.
Cullingfordi.-A magnificent English variety, one of the finest ever grown ; dark rich crimson flowers ; exquisite form; entirely distinct and very beautiful.
Edwin Booth. - Immense Japanese flowers, pure yellow, edged and tipped with rose and lavender; extra large, full and handsome.
Thomas Cartlege.-Highly remarkable, flowers of enor mous size, finely incurved, but full and regular; color greenish yellow, showy and handsome, nothing else like it.
Merrimac.-New and fine, immense size, full round globular flowers, broad ribbon petals, very beautiful.

Porcupine.-Very pleasing and remarkable; fine, tubular petals, arranged in round globular flowers, like pins in a pin cushion; color, lilac pink, with canary yellow centre, curious and handsome.
Nevada.-Extra large, full, regular flowers, with graceful ribbon-like petals; color, pure pearl white, with deep yellow centre; profuse bloomer, exceedingly beautiful.
Sampson.-A grand New Chrysanthemum, with immense incurved flowers and broad lance-like petals of a fine bright cinnamon red, elegantiy edged and tipped with golden bronze; very striking and handsome.
Mrs. Langtry.-Truly magnificent flowers, with broad ribbon petals falling in plumes from a raised centre ; pure snow white, shaded lemon; beautiful and attractive.
Wenonah.-Inmense bloomer, very beautiful; large, full flowers, lemon centre, with white petals, flushed and tipped with rose.
Prince Kamoutska. - New, and one of the largest and finest of its class; immense incurved flowers; outside petals rich crimson, with gold bronze centre; exceedingly handsome and striking
Citrinus.-Remarkably handsome and attractive; large, incurved flowers, brownish red and yellow
Rosalita. - New, extra large and fine, full, regular flowers; color, rosy white, elegantly tinged and dashed with yellow and rose; very beautiful.
Princess Louise. - Certainly one of the hardiest and most pleasing varieties; an early and profuse bloomer, bearing its wealth of bloom long after most other kinds have disappeared; rich, solid crimson flowers.
Purple King.-New ; extra large, incurved flowers ; mag. nificent maroon-red; very rich and handsome.

Standard Ghrysanthemums

## FOR GENERAL PLANTING.

The following list of Beautiful Chrysanthemums contains varieties of standard excellence for beds, masses and borders which we can afford to sell VERY CHEAP FOR THE PRESENT SEASON: they are good sorts, free bloomers, all colors, strong plants; just as large as any we send out

PRICL.-A1I Iabeled, by Hail or Express, price 10 cts. each, 6 for 50 cts., \$1 per doz., ser of50 varieties 81,88 per 100.

Angelina.-Very handsome and desirable; bloorns early and profusely ; large, full, regular flowers; rich chestnut red, trimmed with gold. Good.
Arbre de Noel.-Rich bronze and chrome, flowers slightly fringed, neat compact habit. One of the best.
Annie Atkins. - Remarkably handsome; ribbon-like balls of deep rose, shaded purple. Very fine.
Blanche Coles.-A fine English sort; large, creamy white flowers, whorled centre
Brunette.-Fine coffee brown, trimmed with bronze red. Brazen Shield. - Fine, large, full flowers, brass-yellow edged and pointed with coppery red. Very handsome. Contrast-Large, flat flowers, rich dark crimson, with orange yellow centre.
Comedie. - Beautiful, large, full flowers, bright, rich purple. Very handsome.
Delicatum.- Extra large, incurved Japanese flowers ; rich bronze red, edged with old gold
Elaine. - Beautiful pearly-white flowers, very large and fine. Exposition du Chalons.-Early and constant bloomer color, dark rich pink. Very handsome and good
Eliza.-Fimbriated petals, with whorled centre, lilac pink. Fremy. - New and very beautiful, entirely distinct, regulan full flowers, with elegantly tinged petals, rich chocolate red with yellow points. Very free bloomer.
Fantasie.-Regular flowers; color, pretty salmon pink. F. J. Smith.-New and fine, large, regular, full flowers brownish yellow, shaded coppery red. Showy and good. Gloriosum.-Immense flowers, perfectly double, profuse bloomer ; color, clear golden yellow, exceedingly handsome. One of the best
Golden Prince. - Extra large and fine; clear deep yellow. One of the best.
Incomparable.-A splendid mottled or variegated variety rich chrome yellow and coppery red.
Julius Scharff.-Solid, rich crimson, passing to maroon. Larg and good.
John Thorpe.-Fine bright orange yellow, variegated with Indian red. Very handsome.
John Salter. - Bright, clear chrome yellow
Kerra Kanna. - Early and profuse bloomer, vigorous and hardy; rich bronze red, tinged with yellow; fine large flowers. An excellent sort.
Kathleen.-Fine rosy purple, with rich yellow centre ; very beautiful, hardy and a good bloomer.
Lais.-Splendid violet purple. Large, handsome and distinct.
La Nymphe.-Delicate peachy red, tinted yellow.

La Barthere.-Rich, velvety maroon flowers; back of petals bronze red.
Mrs. Sheldrake.-Bright rich crimson, with canary centre, fine.
Model of Perfection.-A sovely pompone variety; pink with rich crimson centre. One of the best.
Mrs. C. L. Allen.-Large single flowers; deep rose, with pure white ring around, yellow centre.
Mad. Lemoine.-Rich orange red, with old gold centre
Minnie Miller.-Rich crimson, elegantly shaded, full ound flowers.
M. Raoux. - Rich dark terra-cotta red, shaded bronze.

Mrs. Frank Thompson.-Splendid large incurved flowers lined and mottled deep pink. One of the best and handsomest, and an early and profuse bloomer.
M. Tarin. - Fine lavender rose; very handsome flowers.

Magnum Bonum. - Early and free bloomer, hardy and fine: rich dark crimson Howers. Excellent and reliable.
Moonlight.-Immense size, pure white, shaded lemon
Mad. Darnard.-Color bright rose, with yellow centre,
Mastic.-Whorled flowers, charming buff and rose, with silvery reflex.
Mrs. Geo. Rundle.-Extra fine, pure white, elegantly shaded canary, large and full.
Mons. Hoste.-Fine large incurved flowers; silvery pink, shaded rich crimson
Orange Beauty.-Immense bloomer, very hardy and handsome ; pompone flowers; rich orange yellow. Very handsome and good.
Peter the Great.-Bright, clear golden yellow, well filled flat flowers; profuse bloomer; showy and handsome.
Pink Perfection.-Clear rosy pink, large full flowers One of the best
Prince Alfred.-Fine Japanese fimbriated flowers, buff red, trimmed with orange.
Rob Roy.-Large, full Japanese flowers, with whorled centre; rich crimson, finely variegated with orange and gold. Extra good.
Santine.-Extra large: creamy white, finely tinged with pale rose.
Sam Sloan.-Very large, full flowers ; pearl white, shaded yellow and rose.
Timbal d'Argent.-Excellent sort ; silvery white, tinged with rich yellow; large and full.
Tubiflorum.-Pink and white, needle-like petals, very novel effect
Tragedie.-Cherry red, pink centre, incurved flowers.

## FINE EVER-BLOOMING CARNATION PINKS.



THE CENTURY.

Culture.-Carnations should be planted in open ground, after danger of severe frost is past. They bloom allsummer, and, if potted and removed to the house before cold weather, they will bloom finely during Winter and be ready to plant out again in the Spring. They will bear considerable frost, but are not entirely hardy.
William Swayne.-This splendid New Carnation is undoubtedly one of the finest pure white varieties ever introduced. The flowers are very large and full, pure snow white, and very fragrant; a good, healthy grower, early bloomer and extra fine in every way. 25 cts ., $\$ 2.50$ per doz.
Pride of Kennett.-New and exceedingly fine; color, dark rich crimson, elegantly flushed with brilliant scarlet; large, full flowers, very sweet, rich and handsome; one of the very finest new sorts. 25 cts., $\$ 2.50$ per doz.
L. L. Lamborn.-New and highly recommended; large, full, round flowers, pure white, elegantly fringed and deliciously clove-scented; valuable both for open ground and house culture. $25 \mathrm{cts} .$, $\$ 2.50$ per doz.
Anna Webb. - One of the best deep crimson free-flowering varieties yet introduced. 20 cts., $\$ 2$ per doz.
Field of Gold.-A fine variety, rivaling Buttercup; fine flowers of pure golden yellow. 20 cts., $\$ 2$ per doz.
Robert Craig.-A very strong growing variety; flowers borne in profusion ; color, vivid crimson scarlet ; very beautiful. 20 cts . $\$ 2$ per doz.
The Century.-This new variety is a remarkably strong grower and constant bloomer; flowers large and full; color, rich glowing crimson; fragrant. 20 cts., $\$ 2$ per doz.
Buttercup.-One of the finest yellows ever grown; large full flowers, 25 c ., $\$ 2.50 \mathrm{doz}$. 20 cts ., $\$ 2$ per doz.
Portia.-Perfectly formed flowers of most intense bright scarlet. $20 \mathrm{cts.},, \$ 2$, $\$ 2$ per dozen.
Sunrise.-Beautiful orange red, exquisitely flaked with vermilion. 20 cents, $\$ 2$
Peter Henderson.-Large, pure white flowers, with crimpled petals. 20 cts., $\$ 2$ per doz.
Duke of Orange.-This beautiful Carnation is a distinct orange yellow color, edged and striped with bright carmine; one of the best. $20 \mathrm{cts} ., \$ 2$ per doz.
Grace Wilder.-This beautiful variety is an early and free bloomer ; flowers of delicate rose color, with exquisitely fringed edges. 20 cts., \$2 per doz.
Edwardsii.-A fine old standard variety, pure white, very fragrant. 20 cts., $\$ 2$ per doz.
Crimson King.-One of the finest varieties; rich, velvety crimson, elegantly shaded; extra large flowers, sweet. 2oc., $\$ 2$ per doz.
Lady Emma.-Rich, bright scárlet flowers, delightfully fragrant, early and constant bloomer; very handsome and desirable. 20 cts ., $\$ 2$ per doz.
Snowden.-Of dwarf habit, very prolific, early bloomer; flowers pure white. 20 cts., \$2 per doz.
Philadelphia.-Splendid white flowers, edged and striped dark crimson. 20 cts., $\$ 2$ per doz.


CHESTER PRIDE.

Chester Pride.-Pure white, penciled rosy carmine ; large flowers. 20 cts., $\$ 2$ per doz.
Scarlet Gem.-A profuse flowering variety, handsome flowers of intense scarlet. 20 cts ., $\$ 2$ per doz.
E. G. Hill.-A fine variety ; large flowers, deep velvety red. $20 \mathrm{cts} ., \$ 2$ per doz.

Dawn.-This lovely New Carnation is very highly prized; the color is soft rosy pink, beautifully bordered with silvery white, resembling the colors seen at early dawn. 20 cts., $\$ 2$ per doz.
Special Offer.- Set of 22 varieties of Carnations for $\mathbf{\$ 3 . 5 0}$, with the 9 Hardy Pinks (page
73), 31 in all, for $\$ 4.50$.

## 



The New Sweet-Scented Hardy Perpetual Blooming Carnation Pink Emperor (Dianthus Querterii), is believed to be one of the finest and most valuable of its class ever introduced. In flowers, foliage and fragrance it closely resembles the finest varieties of Carnations; it is a true perpetual bloomer, flowering constantly all through the season from June to December. The flowers are dark rich crimson, elegantly fringed and delightfully clove-scented. The plant is entirely hardy in all ordinary situations, needs no protection, and is sure to bloom continuously all through the season. Very valuable for cutting, as the oftener the flowers are cut, the more are produced. Large beds of this beautiful Haruy Carnation on our own grounds always attract a great deal of attention, and are exceedingly handsome. It is particularly valuable for beds, borders and edging, and is largely planted by those who know its value. 20 cents each; 3 for 50 cents; 6 for $\$ 1 ; 13$ for $\$ 2 ; 21$ for $\$ 3 ; 30$ for $\$ 4 ; 50$ for $\$ 6 ; 100$ for $\$ 12$.
New Hardy White Garden Pink-Snow.-A beautiful pure white hardy Pink; profuse bloomer,
large double flowers; very fragrant, neat, compact habit; fine for borders, edging, etc. 20 cents; 3 for 50 cents; 6 for $\$ 1 ; 12$ for $\$ 2 ; \$ 12$ per 100.
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. 20 cents each; 3 for 50 cents; 6 for $\$ 1 ; 12$ for $\$ 2 ; \$ 12$ per 100 .
Special Offer.-The set of 3 hardy Garden Pinks described above for 50 cts.

## SWVEET MAY PINIKS.

These pretty Pinks are entirely hardy and of dwarf compact growth, very suitable for edges and borders, cemetery planting etc. The flowers are borne in great profusion, are perfectly double, clovescented and very sweet; the colors are mostly various shades of maroon, carmine and pink on white grounds. Laura Wilmere.-Dark crimson, finely white- Brunette.-Centre dark and velvety, almost black. Prince Arthur.-White, with rich maroon markPrince Ar
ings. Pumila.-Elegant scarlety maroon, white markings. Juliet.-Cherry red, variegated pink and white. Price.-12 cents each; 3 for 30 cents; set of 6 for 60 cents; $\$ 1$ per doz.

## OXALIS DEPPI.

This splendid variety of Summer Flowering Oxalis is unequaled for edging and borders. It grows with little care, in any ordinary situation, to a height of about one foot, and is covered all Summer long with masses of lovely crimson flowers, borne in pendulous racemes. We make the price of this beautiful Novelty very low ; it should be largely planted. 5c. each; 8 for 25 c.; 16 for 50 c .; 40 for $\$ \mathrm{I} ; 80$ for $\$ 2 ; 200, \$ 4$ -

## THE SPOT'TED CALLA LILY.

The leaves of this beautiful Calla are deep green, with distinct white spots, which give the plants a striking appearance. The flowers are pure white, with a black centre, and are very beautiful. They bloom freely and grow easily in any soil. They also make splendid pot-plants. We send large, solid bulbs that will bloom soon. 25 cents; $\$ 2.50$ per doz.

## MONTBRETIA.

A beautiful new bulbous plant, resembling miniature Gladiolus; the spikes of blossoms are from 6 to ro inches long, and have small side spikes, making a showy appearance ; of easy cultivation and very desirable. M. Crocosmiæflora.--Splendid showy flowers; base of petals, bright orange, sprinkled with purple spots. Io cts. each; 3 for 25 c . ; $\$ \mathrm{I}$ per doz.

## Hardy Ever-Blooming Perennial Phlox



PHLOX ROSY GEM. riliant and striking colors, blooming in perfect masses all through the Summer and until late Fall. For planting singly or in clumps on the lawn, Hardy Phlox cannot be surpassed. All the varieties we offer are entirely hardy.
Rosy Gem (see cut). - One of the most beautiful varieties; immense heads of flowers ; color, violet rose, passing to clear pink.
Star of Lyon.-Pure white ; well-defined eye of lilac rose.
Le Compte.-Lovely lilac, clear white eyt.
La Croix.-A strong grower; lilac, shaded clear red.
Snow Queen.-One of the most beautiful pure white varieties; an early bloomer; quite dwarf.
Mons. Crozey.-Large flowers; color, rich dark purple violet.
Peachblossom. - Beautifully shaded and blended peach color with white eye.
La Brazer.-Clear, dark pink, passing to bright purple ; white eye.
Semiramis.-Lovely pale pink color, with deep red eye.
Glorie Massieffs.-A good late bloomer; color, clear pink ; one of the finest.
Independence. - An unusually fine pure white variety; handsomely shaped heads of flowers.
Robin Hood.-Beautifully clouded red, with deep red centre.
Amabilis.-Pure silvery white ; finely penciled with blush and pink.
Eliza Borzner.-Bright peach color, with large crimson eye.
Vierge Marie.-Chaste pure white, beautiful.
Price, 20 cents each; 3 for 50 cents; 6 for $\$ 1$; $\$ 2$ per doz. Set of 15 varieties for $\mathbf{\$ 2 . 2 5}$.

## New Perpetual-Blooming Sweet Violets.

The New Perpetual Blooming Sweet Violets continue in large demand. Their great beauty, exquisite fragrance and constant bloom, make them very desirable and attractive. They are quite hardy, particularly in sheltered situations, but should have a light covering of leaves or garden litter before Winter.


New Violet Madame Millet.-This elegant New Perpetual Blooming Violet, offered now for the first time, promises to be a valuable acquisition. The color is a beautiful violet purple, delicately shaded with bright carmine. The flowers are large, very double and exceedingly sweet, and borne in great profusion from April till December. Should be in every collection. 25 cents; 3 for 60 cents; 6 for $\$ 1 ; 12$ for $\$ 2$.
Swanley White (see cut).-This new double white flowering Violet has given great satisfaction; it is equally good for planting in the flower beds or pots; the beautiful flowers are of snowy whiteness and exquisite fragrance. Fine plants, 20 cents each; 3 for 50 cents.
Marie Louise.-A beautiful variety, exquisitely sweet ; fine, perfect, double flowers; color, deep blue. Price, 20 cents.
Miss Cleveland.-Very free blooming and of unusual merit ; the flowers are large and finely formed; color, beautiful clear blue; quite fragrant. Price, 20 cents.
Victoria Regina.-An entirely distinct variety ; foliage is large and handsome; the flowers are extra large and very sweet; color, handsome deep blue. Price, 20 cents.
Argentiaflora.-A fine Russian variety, entirely hardy and satisfactory; pretty and fragrant light-blue flowers. Price, 15 c . Patrie.-We recommend this splendid variety as one of the very best ; the flowers are extra double and full, and of exquisite fragrance; deep purplish blue. Price, 20 cents.
Special Offer.-The entire set of 7 beautiful Violets described above for $\$ 1$.

## IRIS KемрPFFERI.

This Grand Iris is perhaps the most beautiful of the whole family. It 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, very striking and handsome. The colors are brilliant shades of azure blue, royal purple and violet, with occasional markings of yellow and white. The flowers differ considerably in form and color. Some resemble immense Pansies and others the wonderful Orchids of which we hear so much. The plant is entirely hardy, needs no covering in Winter, and is always sure to bloom. Taken altogether it is one of the most beaut:ful and valuable of border plants, and particularly useful for edgings and borders of beds, walks, shrubbery, fountains, etc., etc. Price, 20 cents; 3 for 50 cents ; 7 for $\$ 1 ; \$ 1.50$ per doz.
Tritoma Uvaria (Blazing Torch). - A splendid plant, with flower stalks 3 feet high, and large spikes of brilliant flamecolored crimson and yellow flowers, bear-

ing a close resemblance to Blazing Torches; very striking and beautiful ; blooms in August and Septem-


TRITOMA UVARIA. ber, and always attracts a great deal of attention. Not hardy; store in cellar over Winter. See illustration. 20 cts. ; 3 for 50 cts.; 6 for $\$ 1 ; \$ 2$ per doz.
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 groundis warm When killed down by frost in Fall, take up root and store in cellar, secure from freezing. As theroot gets older, it increases in size and strength, and produces larger leaves. 20 cts. each ; 3 for $50 \mathrm{cts} . ;$ 6 for $\$ \mathrm{I}$; $\$ 2$ per doz.


CALADIUM ESCULENTUM.

## FANCY-LEAVED CALADIUMS.

Fancy-Leaved Caladiums have splendid large leaves, beautifully spotted, margined and variegated with white, pink, scarlet and other bright colors. They are best suitet for pot culture in house, conservatory or shaded situation, and cannot be surpassed as foliage plants. Price of Strong Bulbs, 40 cents each; $\$ 3.50$ per doz.

## 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. 20 cents each; 6 for $\$ \mathbf{I}$; 12 for $\$ 2$.
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, 20 cents ; 6 for $\$ \mathbf{I} ; \$ 2$ per doz.
AMARYILIS DEEIANCE,-A truly magnificent variety, blooms nearly all season; the large flowers are perfect in form, and of clear red color, with bands of white running down each petal ; the flower stalks are strong, and produce five to seven flowers each. Strong bulbs, $\$ 1.50$ each ; extra large sized bulbs, $\$ 2$ each.
AMARYLIIS EQUESTRE,-We strongly recommend this handsome variety, Superb flowers of bright orange-scarlet color, with deep yellow centre. Strong bulbs, 75 cents each; extra large sized bulbs, $\$ \mathrm{I}$ each.

Special Offer.-The two varieties of Amaryllis for \$; in extra large sized bulbs, the two for \$2.50.


NEW DOUBLE GERANIUM WHITE SWAN. 20 CENTS EACH.

## NEW AND RARE DOUBLE GERANIUMS.

The six New Double Geraniums offered below are the most improved of all the New varieties. Each kind described is the best of its color, and cannot fail to give satisfaction. Our large stock of fine plants enables us to put the price low. NEW DOUBLE GERANIUM WHITE SWAN. - This superb New double white Geranium is believed to be the finest of its color ever introduced. It is a dwarf, compact-growing variety; fuliage bright green with band of darker gieen encircling each leaf; fl wers very double and borne in greatest profusion; color, pure snowy white. One of the best varieties for planting in beds, supplyi,g quantities of fine flowers for cutting all Surnmer and Fall; also gives complete satisfaction for Winter flowering in pots or boxes. Price, strong plants, 20 cts . each, 3 for 50 its., 6 for $\$ 1$, 12 for $\$ 2$. GLORY OF FRANCE.-One of the best. The bold, handsome heads of flowers of this grand varie'y are well borne upon strong stalks; a specimen plant is a splendid sight; flowers perfectly formed; color, waxy salmon white, with dark citron red centre. Price, 20 cts, each, 3 for $50 \mathrm{cts}, 6$ for $\$ \mathrm{I}$.
LE-CID.-Very vigorous and pertect in habit of growth. The magnificent large trusses of double crimson-red flowers certainly make this superb Geranium one of the best dark-colored varieties in cultivation. 20c., 3 for $50 \mathrm{c}, 6$ for $\$ \mathrm{I}$. MADAME DIENLAFOV.-One of the most distinct and striking sorts; the color of flowers is exquisite rrse, beautifully flaked white, superb large trusses; hah it of plant short-jointed with immense leaves. 20 cts , each, 3 for 50 cts., 6 for $\$ \mathrm{I}$ SAMOA. - This splendid variety is one of the most free bluoming of the duubles. Superb trusses of clear amaranth red flowers. 20 cts . each, 3 for 50 cts , 6 for $\$ 1$.
GENERAL DE COURCY.-This fine variety stands the sun well, and is very desirable for bedding; large round trusses of great size ; color, a rare shade of salmon red, flecked with white. 20 cts . each, 3 for $50 \mathrm{cts} ., 6$ for $\$ \mathrm{r}$.
The Complete Set of six Superb Geraniums named above for \$i.


## SIX BEST FUCHSIAS.

STORM KING. - This famous Fuchsia still stands at the head. We have a fine stock of strong, healthy plants. Description: Its flowering qualities are remarkable, blooming nearly all the time; the flowers are immense in size, 4 to 6 inches; the outer petals are deep crimson, the inside petals pure waxy white; 2cc , 3 fir $50 c$., 6 for $\$ \mathrm{I}$.
PHENOMENAL. - The largest flowering Fuchsia in cultivation, a strong grower, branching like a tree. Dark, glossy, crimson-veined leaves, rich and ornamental; the enormous double flowers are bright scarlet in color, deep vio-let-purple corolla. 25 cts . each, 3 for 60 cts ., 5 for $\$ \mathbf{I}$. IMMACULATE.-Splendid large purple flowers, showy dark purple corolla, sepals bright scarlet reflexed. Price, 20 cents, 3 for 50 cents, 6 for $\$ 1$.
President E. Gunther.-Splendid large double flowers, carmine sepals, with lilac-violet corolla; a beautilul and distinct variety. 20 cts . each, 3 for 50 cts ., 6 for $\$ \mathrm{r}$.
Admiral Courbet.-A beautiful variegated variety, long sepals of light red c. lor, corolla violet, exquisitely flaked with red 20 cts . each, 3 for $50 \mathrm{cts}, 6$ for $\$ \mathrm{I}$.
Bulgaria.-The flowers are very large and spreading; color, doep purplish-red, with clearly defined sepals of brilliant carmine Price, $20 \mathrm{cts} ., 3$ for $50 \mathrm{cts}, 6$ for $\$ \mathrm{I}$.
Sperial ofrer....The Collection of 6 Superb New Fuchsias named above for \$1; with the Six New Double Geraniums, 12 in ali, a Grand Collection, price \$2.

## THE NEWER VARIETIES OF CHOICE GRAPES.

Nearly every family has room for a few choice Grape Vines. Knowing that many of our friends wish to get Reliable Vines at Reasonable Prices, we offer a splendid stock of the Newest and Choicesi Varieties of. Hardy Grapes for Family Use, for which we cordially invite your orders. Our vines are all grown by special methods from thoroughly ripened wood, and are remarkable for Health and Vigor and Early Bearing. All Uur Vines are Strictly First-Class; we offer both one and two-year sizes. The One-year Vines are strong, heavily-rooted plants, sure to grow and come quickly into bearing, and can be sent by Mail or Express. The Two-year Vines cost a little more, but are much laryer and stronger; as they are too large to go by Mail they must invariably be sent by Express.


## NIAGARA GRAPES

Agawam.-A fine New Red Grape; large size, sweet and sprightly flavor; ripens earlv, hardy. 20 cts . and 30 cts . Brightort. -One of the finest New Red Grapes; large size, excellent quality, very early. 20 cts . and 30 cts
Catawba. - This fille old variety is well known and much esteemed; one of the best frircity yards $20 c$. and 300 . Concord - Emphatically the Grape for the million; succeeds over a wider range of territory than any other; black, early and immensely productive. 2 cc . and $3 \circ \mathrm{c}$. Cottage, - A seedling from Concord, but ripens much earlier ; color, black. 20 cts , and 30 cts
Delaware. - Erteemed one of the vcry finest varieties; exquisite flavor, hardy and productive. 20 cts . and 30 cts . Duchess.- Oner.f the best Newer Varie ties; large clusters or pale yellow Grapes, rich and excellent 2oc. and $30 c$. . $\quad$, and believed to be the best very Early Grape yer introduced; it is large, black and very
sweet; hardy and productive. 35 cts. and 45 cts.

Elvira.-An elegant White Grape; medium size and immensely productive ; entirely hardy. 20 cts . and 30 cts .
Goethe. -New and fine; amber colored, tinged with red; flesh sweet, juicy and highly aromatic; keeps well, hardy and very productive. 20 cts . and 30 cts .
Jefferson.-Color, bright red, with fine bloom; large size, excellent quality, iender and rich. 30 cts . and 40 cts .
Lady. - A beautiful white Grape ; vine hardy and healthy : berries large and fine. 25 cts . and 35 cts .
Lady Washington.-Exceedingly fine ; green gage color; large-shouldered clusters; quality excellent, luscious and melting; hardy and vigorous. 30 cts and 40 cts.
Moore's Diamond. -This splendid New Grape is a cross between Concord and Iona; in habit of growth it resembles Concord, while the quality of frut is equal to the best tender sorts; ripens two to three weeks earlier than Concord; skin smooth and delicate greenish white in color; few seeds, very juicy and so free from pulp that fruit held against the light appears almost transparent; one of the best White Grapes. $\$ \mathrm{I} .25$ and $\$ \mathrm{I} .50$.
Moore's Early. - New, and believed to be the finest VERY Early Black Grape; a vigorous gr wer, entirely hardy; large, very juicy and sweet. 25c. and 35 c .
Niagara. - The most celebrated New White Grapeever Introduced; bunches very large; color, greenishwhite, with fine bloom ; quality exceedingly fine; vine vigorous and entirely hardy; a heavy and regular bearer ; should be planted by all. 50 cts. and 60 cts .
Golden Pocklington.-Hardy and good; color, beautiful light canary yellow ; clear, juicy and sweet; fine, large, compact bunches; bears well. 25 cts . and 35 cts .
Prentiss.-New White Grape; vine perfectly hardy ; fine greenish-white,tinged with rosy-red; flesh tender,sweet, juicy and melting with exquisite aroma. 30 C . and 40 c .
Salem.-A standard variety, one of the best; large and very fine; rich golden-red color; flesh sweet and tender; vigorous and hardy. 20 cts . and 30 cts .
Telegraph.-Is a vigorous grower, entirely hardy and enormously productive; large compact bunches; flesh sweet, juicy and good. 20 cts . and $\quad 0 \mathrm{cts}$.
Vergennes. - A New Red Grape, originated in Vermont ; a vigornus grewer, healthy and productive; large, dark red; flesh juicy and sweet. 3 cts . and 40 cts .
Wilder.-Bunches large-shouldered and compact; berries large ; color, black; flesh sweet, tender and sprightly ; ripens early; popular wherever known. 20c and $30 c$.
Wordens.-A splendid New Black Grape; flesh tender, juicy and melting; hardy and productive. 20 and $30 c$.
Empire State.-New and not much disseminated; large and fine ; color, greenish-white ; originated on the Hudson and believed to be valuable. 75 cts . and $\$ 1$.
Wyoming Red.-A New Red Grape; resembles Delaware in color and flavor, but is much larger ; ripens early and is vigorous, hardy and productive. 35 cts . and 45 cts .

NOTICE. -THE ONE-YEAR VINES ARE THE LOWEST PRICED. Those at 20 cts. are $\$ 2$ per doz.: 25 cts., $\$ 2.50$ per doz.: 30 cts., $\$ 3$ per doz. ; 35 cts., $\$ 3.50$ per doz. ; 50 cts.. $\$ 5$ per doz.; 75 cts., $\$ 8$ per doz. THE TWO-VEAR VINES ARE THE HIGHEST PRICED (by Express only). Those at 30 cts . are $\$ 3$ per doz. 35 cts., $\$ 3.50$ per doz. : 40 cts., $\$ 4$ per doz. : 45 cts., $\$ 4.50$ per doz. ; 60 cts., $\$ 6$ per doz.; $\$ 1$, $\$ 10$ per doz. Set of 25 Varieties of Grapes. One-year, \$7; Two-year, \$9.

## INDUSTRY GOOSEBERRY.

This superb variety is certainly the best Gooseberry ever introduced. The habit of growth is upright, and it will succeed in all parts of the country. It is by far the heaviest cropper yet known, and is entirely free from mildew. As shown in our illustration, the berries are of the largest size, 1 to $11 / 2$ inches in diameter; the flavor is exceedingly rich and pleasant, The fruit, when fully ripe, is handsome dark red. We have a finestock of Strong Plants, and recommend the extensive planting of this unequaled New Gooseberry. Price, 30 HOUGHTON GOOSEBERRY.

Paie red in color, very sweet, tender and one of the best. Plants of branching, spreading habit; enormously productive.

## DOWNING GOOSEBERRY.

This well-known variety is unsurpassed for cooking and table use ; fruit handsome pale green. A vigorous grower, free from mildew and very prolific.



# The Dingee \& Conard Co.'s COLUMBIA LAWN GRASS SEED. 

## A SPECIAL MIXTURE OF THE BEST NATURAL GRASSES FOR MAKING NEW LAWNS AND RENOVATING OLD ONES.

In order to have fine permanent lawns and grass plots, it is a matter of great importance to have a mixture of reliable grasses suited for this purpose. After careful comparative tests, we have made a special mixture of the best natural grasses for quickly and effectively making new lawns and renovating old ones. This mixture we have named the COLUMBIA LAWN GRASS, and we recommend it as unsurpassed for quickly making a handsome and fine turfy lawn, which will withstand our hot and dry Summers, presenting at all times a healthy and rich green. The value of this New Mixture makes it particularly desirable for sowing on lawns that have grownthin and bare in places, and needing life and tone. To produce the best results seed should be sown one quart to 300 square feet ( 15 by 20 feet), or five bushels to the acre.

PRICE BY. MAIL POST-PAID.-One quart, 25 cts.; four quarts, 85 cts.
We offer this seed in bulk by Express at \$T. 25 per peck; one-half bushel, \$2; \$4 per bushel.
Full Printed Directions for the Preparation and Care of Lawns will be sent free with each order of Lawn Grass.

## Our New Tobacco Insecticide Soap.

SURE DEATHETO ALI, INSEC'TS.
We strongly recommend OUR NEW TOBACCO INSECTICIDE SOAP as the best and most reliable insectexterminator. It is absolutely safe to handle and will not injure the softest growth of plants. In fact, it is a powerful fertilizer, leaves that have become wilted from the attacks of insects coming out fresh and luxuriant.

Leaf tobacco in its natural state is difficult to obtain in small quantities, while tobacco stems also used for the purpose contain but little of the active principle-nicotine. Our flower-loving friends will then readily see the great utility and merit of Our New Preparation, Tobacco Insecticide Soap, or Sulpho-Tobacco Soap. Its chief ingredient is the gum of the richest Virginia and Kentucky leaf tobacco.

It is used by dissolving in hot or cold water, at the rate of one ounce to two quarts of water. With this liquid the plants should be frequently sponged, sprinkled or syringed. This new soap is not only Sure Death to Red Spider, Aphis or Green-fly, Scale Mealy Bug, etc., but is equally valuable for Garden Plants, Shrubs, Fruit Trees and Animals infested with vermin

Every Cultivator of Plants should always have at least one package of this Soap on hand. . Price per can, by Mail, post-paid, 30 cts .; four cans for $\$ \pi$.

Horticulturists and others, who desire a quantity of Tobacco Soap, will please write for our lowest prices.


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## Our Novelties and Specialties in Flower Seeds FOR 1889.

THE FOLLOWING LIST OF NOVELTIES AND SPECIALTIES has been selected after careful examination, as representing the most perfect New Forms and Improved Types of Flowers that can be grown succesifully in this country. Many varieties are entirely new and now offered for the first time. Extensive trials have proved our New Imperial German Pansies to excel every known variety in beauty and general usefulness. All our Standard Specialties, such as Giant Zinnias, Phlox Drummondi Grandifloıa, New Sweet Peas, New Asters, New Ten-Week Stocks, etc., show marked improvement, having been grown from specially selected stock seed. We thev strongly recommend Our Novelties and Specialties for 1889. Every variety is the best.


This magnificent New Poppy is now offered for the first time. It is a tall-growing, very large flowering variety of the Pæony Flowered Type; it is an entirely distinct variety, the color being an unusually intense glowing scarlet, with deep indigo blue cross, at base of the perfectly round flowers, the petals of which are exquisitely imbricated and feathered A glimpse of the intense scarlet flowers caught at a distance reminds one so strongly of a brilliant Redburd fashing by th:


## SPLENDID NEW French Cannas.

We can offer our friends and customers nothing more beautiful in the way of ornamental plants than these New Large Flowering Dwarf Cannas, originated by a skillful and celebrated French grówer, Mons. Crozy. They are entirely distinct. The foliage is luxuriant and varied in color; the plants grow $3 \times 4$ feet high. The profusion of bloom is something remarkable, shoot after shoot coming up covered with richly colored orchid-like flowers. The colors range through crimson, rose, scarlet, yellow, salmon, etc., many flowers being beautifully striped and spotted. These new varieties are easily raised from seed, and cannot fail to please all.

Per pkt., 20 cents; 3 pkts., 50 cents.

## Fuchsia Procumbens.

## TRAILING FCCHSIAS.

Fuchsias can be raised very easily from seed they will bloom freely the first season in the open gro and then be ready at the end of Summer to take irito th house for Winter-blooming plants; we have been fortunate in securing a strain of seed that cannot be excelled-which we offer in single and double mixture under head of "Green House Seeds," page ioo. The kind we offer here, Fuchsia Procumbens, is a most discinct variety, of trailing habit, and very useful for house and window deco ration; the pretty leaves, graceful flowers and bright red and green berries drooping over the side of pots or hanging baskets, gives it a charming beauty all its own and not seen in any other plant. This variety also grows well i: open ground, and is hardy south of Washington, D. Per pkt., 20 'cts.; 3 pkts, for 50 cts .
 NEW IMPERIAL, GERMAN PAN. SIES are the best in existence for general planting, This has been clearly proved the past season in extensive trials of all known varieties. The plants are entirely hardy in all ordinary situations, of fine size and compact growth, blooming profusely all through the Summer. The magnificent flowers are extra large, perfectly shaped, and embrace the rarest and most beautiful vivid colors, superbly mottled, veined, mawled and spotted on backgrounds of every shade; also striped and fancy flowers of unique beauty, and flowers with distinct eyes and contrasting rims of striking novelty. Our Imperial German Pansies will thrive splendidly with little care in almost any situation, while they richly reward the amateur who cultivates carefully and in the most approved manner. Price of the entire collection offered below, 35 varieties in all, I packet each for $\$ 2.50$. This is a complete collection of Pansies, at a low price, that cannot be equaled.

## THE SEED WE OFFER IS A SPECIAL SAVING BY THE ORIGINATOR.

Imperial German Splendid Mixed.-This unparalleled mixture embraces over fifty different varieties, with many more colors and markings; it is the finest mixture of Pansies ever offered. Per pkt., 15 cts. ; 2 pkts. for 25 cts.; 4 pkts. for 50 cts . : 10 pkts . for $\$ \mathrm{I}$.
THE FOLLOWING SEPARATE VARIETIES OF IMPERIAL GERMAN PANSIES, 15 CTS. PER PACKET.

No. I. Improved Striped. (See cut.)-A fine, new class, producing large, perfectly formed flowers of beautiful and exquisite coloring. This new strain is a great improvement on the Belgian and other striped varieties.
2. Show Varieties, Mixed. (See cut.)-A special saving from named flowers of very large size. A splendid assortment of colors.
3. Gloriosa Perfecta or Improved Quadricolor. (See cut.)-Unusually handsome flowers, of a reddish, steel blue color, with pink and white edges.
4. Dark Mahogany, with White Margin. - The striking beauty of this color is particularly impressive; dark mahogany with clear cut edge of pure white.
5. Dark Mahogany, with Vellow Margin.-Similar to the foregoing, but with clear yellow edge.
6. Marbled Mixed.-An assortment of beautiful colors, marbled on white, yellow and dark ground.
7. Black, with Gold Bronze.-One of the very finest and most novel colors recently introduced.
8. Silver Seam.-Of large size and great beauty ; very dark velvet, with silvery edge.
9. Baron Rothschild.-A new variety of great beauty; each flower distinctly marked with large dark brown spots.
10. Selected Odier, or Five-Spotted.-A great improvement on the old Odier Pansies. This new strain produces large, handsome flowers of great substance and variety of coloring, the petals of which are beautifully blotched and stained.
II. Fancy Varieties, Splendid Mixed.-A fine assortment of fancy colors.
12. Golden Bronze Marbled. -Intensely striking and rich, large flowers.
13. Snow Queen.--An extra, selected strain, of pure white flowers.
14. Dr. Faust.-A splendid Jet Black.
15. Bright Purple.-A very rich, handsome color.
16. Golden Yellow.-Very distinct.
17. White, with Violet Eye.
18. Chocolate Red.-A taking shade.
19. Very Dark Purple.
20. Extra Dark Blue.
21. Ultramarine Blue. - Improved Lord Beaconsfield.
22. Light Blue.-A beautiful color.
23. Violet, with Wihite Border. - Exquisite contrast.
24. Lilac Red, Vellow Margin.
25. Five Spotted on Red Ground.
26. Five Spotted on White Ground.
27. Five Spotted on Yellow Ground.
28. Large Spotted on Red Ground.
29. Large Spotted on White Ground.
30. Large Spotted on Vellow Ground.
31. Large Spotted White.
32. Large Spotted Yellow.
33. Large Spotted White with Blue Rim.
34. Large Spotted Varieties Mixed.

SPECIAIGOFFERT-THETMIPERIAK,COLI,ECTION.--The entire collection of magnificent New Imperial German Pansies described above, 35 varieties in all, for $\$ 2.50$.

## I <br> NEW TEN-WEEK STOCKS warf Whitic Pyramid. <br> This beautiful and perfect stock is without doubt the

 finest Dwarf White Stock ever introduced. The handsome little plants are each crowned with splendid heads of perfectly double flowers, of fine form and purest white color. The strain of seed we offer is so remarkably highbred that it will produce a larger percentage of double flowers than any other Ten-Week Stock in cultivation. Per pkt., 20 cts ; 3 pkts. for 50 cts .
## New Perpetual Large Flowering

 THN-WEEK STOCKS.(Also called White Perfection, Princess Alice, Cut and Come Again, and White Dresden Stock.)

We have been very fortunate in securing the best strain of seed of this very valuable variety. The complete and accurate description of the introducer is given below.
"Under the confusion of names given above is known the most valuable variety of Large Flowering Ten-Weeks White Stocks ever introduced. It originated with a Dresden florist, who for years carefully guarded the seed. After having tested different strains of this stock and seen
it in flower at the various florists in Germany, a supply of it in flower at the various florists in Germany, a supply of
seed has been obtained of the verv best strain in cultiva-


DWARF WHITE PYRAMID STOCKS. tion, and there is considerable difference in quality in the strains of different growers.
"The plants are of strong growth and fine branching habit, certainly a novelty of the first rank. It grows in the open ground to the height of $11 / 2$ feet, and if sown early will produce uninterruptedly a great abundance of bloom from May or June until November. The individual flowers are uncommonly large, of a fine rowette-like shape and the nurest possible white. The flowers appear on each little, shoot, and the oftener they are cut the better they seem to like it ; indeed, it is a veritable "Cut and Come Again.'

It also succeeds splendidly as a put plant ; the flowers are very fragrant. Per pkt., 20 cts.; 3 pkts for 50 cts,


## Salpiglossis Grandiflora.

This new strain of Salpiglossis is a great improvement on the old variety. The flowers are much larger, leing marked, spotted and striped on ground colors, ranging from deep blue to reddi:h bronze and light yellow; a striking novelty possessed by this new strain only, is that rarely two flowers are exactly alike in colors or markings, the flowers being borne on long stems are very fine for cutting. . Per pkt., 10 cts . ; 3 pkts. for 25 cts.

## Red Victoria Stocks.

The beauty and effectiveness of this brilliant and charmins variety of stocks will in a short time make it a great favorte, It is perfect'y beautiful in appearance; the lateral branches are regularly arranged around the main stem, becoming shorter as they near the top, making the whole plant a natural grown bouquet of Pyramidal shape. The exquisite double flowers are a dee; blood red.

Per pkt., 25 cts.; 2 pkts. for 45 cts.

## Heliotrope Dark Bouquet.

This strikingly beautiful new variety of Heliotrope is now offered for the first time. The flower heads are very large, and of intense deep blue color. This variety, if sown early in the Spring, will flower in full perfection during the Summer. It comes true from seed, and is a novelty of great merit. All should try this fine variety.

Per pkt., 20 cts. ; 3 pkts., 50 cts .

## Diamond Asters.

This new variety was sent out last season for the first time and gave great satisfaction. It is specially recommended by the Royal Horticultural Society, of London. The flowers are extremely beautiful, and of the greateit perfection; 2 to $21 / 2$ inches across, each petal being distinctly incurved. The plants grow 18 to 20 inches high The main stalk is of stiff and upright growth, with numerous upright stems starting from the very base; all the stems and branches are terminated by perfect flowers; the entire plant appearing a mass of bloom. The colors range from pure white to blackish purple, and dark, rich crimson, while the petals of other flowers are of bright colors edged with white. We offer a fine mixture of seed.

Per pkt., 20 cts. ; 3 pkts. for 50 cts.

## DAHLIAS. FROMSEED.

NEW STRIPED DAHLIA. - Exquisitely striped and shaded flowers of exquisite beauty produced in GREAT numbers; the plants are of easy cultivation, and are in bloom in a short time. Per pkt., 25c.

DAHLIA ZIMPANI, or DAHLIA MINIATURE. - A perfect Miniature Single Dahlia, of dwarf growth (9 to 12 in.); the flowers are perfectly formed and well borne upon graceful stems ; the color is dark, blood-red, deep and velvety, sometimes nearly black. Per pkt., 15C.; 2 pkts., 25 C .

DAHLIAS (All Varietıes).-Superb New Varieties from Seed. -The New Single Dihlias are recommended as being graceful, elegant and very popular. The seed we offer must not be confounded with the cheap imported seed generally sent out. Dahlia, Single.-Finest mixture. Per pkt.,

Set of 4 Dahlias named aboze for bo cts.


Our Splendid New Varieties of Sweet Peas have attracted widespread attention; planters declaring that, for exquisite fragrance, profusion of bloom and duration of flowers after cutting, they could not be surpassed. We feel confident the varieties of this popular favorite we offer will please our most critical friends. Sweet Peas are of the easiest cultivation, producing their charming flowers in great profusion all Summer; they are very showy and effective for planting along fences, in hedges, clun Fs , etc. Full cultural directions are on our extra-sized packet.

## We offer Entirely New Shades, 12 Varieties.

Grand Blue.-(See cut.) - Magnificent large blne and purple flowers, touched with red. This splendid variety is offered for the first time. Per pkt., 10 cts . Durhess of Edinburgh.-Striking scarlet, slashed with crimson, edges of flowers beautifully margined creamy white. Per pkt., ro cents.
Indigo Blue.- (See cut.) One of the very darkest varieties; deep maroon purple, $u$ ith indigo blue wings. Per pkt., 5 cts.

Queen of The Isles.-(See cut.) The beautiful flowers are mottled and striped with scarlet and red on white ground. Per pkt., 10 cts .
Princess Louise.-Exquisite rosy pink wings and deep blue body; very attractive. Per pkt., 10 cts .
Orange Prince.-Wings, soft rosy pink; body, bright orange pink, suffused with scarlet. Per pkt., 15 cts.
Vesuvius. - (See cut) This is entirely unlike any other Sweet Pea; the upper petals are marked on a rosy ground, which shades ir to purple at spotted throat; the lower petals are velvety violet, with lilac edges. Per pkt., 10 cts .
Adonis.-This charming new variety is a beautiful rose pink, a new color in Sweet Peas. Per pkt., io cts.
Invincible Carmine.-From the celebrated English grower, Thomas Laxton, Esq. It is a rich, brilliant,
growing carmine, and is the brightest-colored Sweet Pea known; a group of it is a dazzling sight. Per pkt., 10 cts.
Fairy Queen.-A beautiful variety and a beautiful name; the flowers of a delicate appearance are milky white, the upper petals a lovely pale pink. Per pkt., rocts.
Bronze Prince.-This is a magnificent variety ; large, well-formed flowers, borne in great profusion; the upper petals are a rich, shining, bronzy maroon ; the lower ones a deep royal purple color. Per pkt., io cts.
Splendid Lilac.-This is a distinct and lovely shade of color ; flowers pretty, clear lilac. Per pkt., io cts.
Violet Queen.-Does not grow so large as other kinds ; it is a very free bloomer; the flowers ranging from deep mauve to light violet. Per pkt., io cts.

Any 3 pkts. for 25 cents. The collection of 13 varieties for $\$ 5$.

## OUR NEW SWEET PEAS SPECIAL MIXTURE.

This mixture cannot be equaled. It is made by taking 15 splendid varieties, including those described above, and mixing all together in proper proportion to give best effect. Market Gardeners and others who grow Sweet Peas for cutting will find this selection very profitable.

Price of extra large packets, rocts. each. By weight. $1 / 2$ oz., 20 cts. ; oz., $35 \mathrm{cts} .: 1 / 4 \mathrm{Ib} ., \$ \mathrm{I}$; Ib ., $\$ 3.50$.

## FOLIAGE <br> 

The three offered below don't look likebeets at all. They are altogether the most easily grown and gorgeous subtropizal foliage plants ever offered; a magnificent effect can be had by making a bed with centre of Scarlet and Yellow-ribbed Chilian, then one row of Gold-leaved Nasturtium, o re row Jf Empress of India Purple-leaved Nasturtium, with border of Dracæna-leaved. FOR 75 CENTS we will send io packets suitably assorted for planting a bed of this kind 4 feet in diameter.
Srarlet-Ribbed Chilian.-(See cut.) This remarkably brilliant plant has immense leaves, $21 / 2$ to 3 feet long, curving outward in the most perfect manner ; color, gorgeons crimson bronze, with bright, shining, scarlet ribs. Per pkt., io cts.: per oz., 20 cts.

Yellow-Ribbed Chilian.-In exact and handsome contrast with Scarlet-ribbed; leaves of a bright greenish yellow, and shining golden yellow. Per pkt., io cts.: per oz., 20 cts .
Dracæna-Leaved.-Very beautiful for bordering and edging beds, the dark red lustrous Dracæna-like leaves being exceedingly ornamental. Per pkt., 15 cts.; per oz., 30 cts .
SPECIAL OFFER.- I packet each of the 3 varieties for ${ }_{2} 5$ cts.; 1 oz. each of the 3 varieties for 60 cts.



HOLLYHOCK, MIDNIGHT AND PURE WHITE.

## HOLLYHOCKS.

## OUR PRIZE STRAIN FLOWERS FROM SEED THE FIRST SUMMER.

Many planters are under the impression that two years is necessary to have Hollyhocks in bloom, while in reality fine flowers can be had in five months. 'The seed should be started in February or March, and transplanted early in April, sheltering at night, when frost is then probable, with inverted pots or boxes; he plants will be in full bloom in August and September. Our seed has been saved from the finest collection of Hollyhocks in this country; for producing vigorous, liealthy plants it cannot be surpassed. The flowers are of superb size and exceedingly double ; the colors range through the richest shades of crimson, rose, yellow, salmon, mauve, pure white and deep black; the plants grow 4 to 6 feet, and are so thickly covered with flowers as to appear like gorgeous spikes of bloom. Seed is put up in liberal packets, wit/2 ull cultural directions on each

Hollyhock Midnight. - This is by far the finest black Hollyhock ever sent out; the flowers are 3 to 5 inches in ciameter, clean cut, entirely double and are borne in masses ; the color at first is brownish, satiny black, after"asds changing to deep Glowing Black; fine for contrast and very effective for cemeteries. Per pkt., 25 cts.
Hollyhock Pure White.-Flowers exceed 4 inches in diameter and are as delicately cut as fine ruching; color, Imported Collection of 12 Separate Sorts, $\$ 1.25$.
pure snowy white; a striking contrast to Midnight. Per pkt., 20 cts .
Hollyhock Best Varieties Mixed.-Seed saved from a large collection of the most perfectly formed flowers, all colors: 5 to 7 feet. Per pkt., 20 cts. ; 3 pkts., 50 cts.

Chater's Superb Double Mixed. - This fine strain is in great demand by the most critical amateurs. Per pkt., 20 cts. ; 3 pkts., 50 cts .
Im.oorted Collection of 6 Separate Sorts, 75 C .


## NEW HSTER

## White Queen.

A Splendid New Large Flowering Dwarf Aster.-The White Queen is without exception the best Dwarf White Aster ever offered. The plants grow only no to 12 inches high, of very compact habit, branching freely, each branch terminated with perfect flowers. The free flowering qualities of this New Aster is something remarkable; we have counted as high as 50 opened flowers at one time on a single plant, the whole appearance presenting a solid panicle or head of bloom. The flowers are dazzling white, and perfectly double, resembling the finest Victoria Asters

Per pkt., 15 cts. ; 2 pkts., 25 cts.

## ASTER

## Queen of the Market.

A new and entirely distinct variety of spreading habit ; the flowers are produced on long graceful stems, making them very useful for cutting, as no buds need be wasted. Its great merit, however, and one that makes it especially valuable, is its early flowering quality, being in full bloom two weeks before any , ther Aster. The colors are deep, rich ruse, light pink, dark blue and pure white.

Per pkt., 10 cts ; 3 pkts. for 25 cts .

## SPLENDID NEW LARGE FLOWERING PETUNIAS.



The past season's results again go to prove that the Grandiflora Type described below is absolutely the finest and most thorough-bred Petunia that can be grown from seed, entirely surpassing many of the best varieties grown from cuttings and sold at a high price. The careful cultural directions on each packet will enable all to grow from seed numbers of the very best and choicest plants at a small cost. We offer a complete list of six distinct varieties, together with mixed Hybrids, embracing a large number of new shades and markings.

Intus Nigra (Black Throated).-(See cut.) A superb variety. The magnificent large flowers are superbly veined and shaded, the perfect throat being intense black. The plants are of erect habit, with attractive foliage. Per pkt., 35 cts .
Intus Alba (White Throated).-A fitting companion for the above royal variety; the flowers are of superb size, and of a dark blood-red color, finely veined and tinged; the large throat being pure white. Per pkt., 35 cts.
Superbissima. - The enormous flowers of this splendid variety are crimson and purple, with beautifully veined throat. Per pkt., 25 cts.

Blue Veins Fringed.-Deeply fringed elegant flowers. The color ranges through various shades of purple, rose and lavender; delicately penciled and veined with deep bluish purple. Per pkt., 25 cts.

Prince of Wurtemberg.-The flowers of this magnificent variety are of extra large size, often 4 to 6 inches in diameter. Color, a beautiful shade of dark purple, with handsome tigered throat. Per pkt., 25 cts.

Princess of Wurtemberg.-Flowers equally as fine and large as the preceding. Color, exquisite rose, with large white throat, beautifully veined. Per pkt., 25 cts.

New Fancy Hybrids. -This charming race is of unusual beauty. The deeply fringed flowers are very large, and are of various deep, rich colors, beautifully veined. Per pkt., 30 cts.

The complete set of 7 Grand Petunias described above for $\$ 1.50$.


NEW WHITE CANDYTUFT SNOW-QUEEN.

## The Wonderful New White Candytuft Snow-Queen.

This New Candytuft is an entirely distinct species from Spain, remarkable for profusion of bloom, which makes it unrivaled fur ribbon beds or bedding alone in masses; it is also very desirable for edging beds of Roses, Asters, Phlox, etc., many believing it equal to the renowned Polyantha Roses in this respect. As will be seen by the above illustration, the handsome, pure white flowers are so numerous as to appear a mass of bloom. To get the best results, start the seed early in pots or boxes, transplanting at the proper season. The plant will be in full bloom in a short time, remaining so until late in Autumn; also seed can be sown where plants are to grow. 1octs. per pkt. ; 3 pkts. for 25 cts . ; 6 pkts. for 50 cts.

sweet alyssum little gem.

## Sweet Alyssum LITTLE GEM

Our illustration of the Little Gem is a copy from a photograph of a single plant. This splendid new variety of Sweet Alyssum begins to bloom when quite young, and soon is a pelfect mass of flowers, remaining so until late in Fall, over 400 perfect miniature trusses of flowers being counted on a single plant. The plants, of a dwarf spreading habit, grow 3 to 4 inches in height; and cover a space 14 to 20 inches in diameter. The flowers are beautiful pure white, and exquisitely fragrant.

Per pkt., io cts. ; 3 pkts. for 25 cts.

## OUR NEW GIANT FLOWERING ZINNIAS.

Three years ago this magnificent New Class of Zinnias was sent from Europe as the highest type of perfection the skill and careful cultivation of the old world could show. While they were a great improvement on our best Zinnias, we said they could be still further improved in this country, as the best Zinnias in the world are grown here. What we said then has been well proved in superb crops the past season. We now offer a strain of seed that cannot be equaled. The following description is the result of careful observation on our own grounds. It is by far the largest Zinnia in cultivation, making splendid well-balanced bushes, with luxuriant foliage, 3 to 4 feet in height, 2 to 3 feet in diameter; the flowers are borne in great profusion and are of immense size, frequently 5 to 7 inches across, and perfectly double; the petals being of great consistency, they are not affected by heat, remaining in good condition for weeks; the colors are clear and vivid and of many striking shades. The magnificent, robust habit and quick growth of this grand new Zinnia make it particularly adapted for planting singly or in groups. We have an extra fine stock of seed and make the price as low as possible; it grows easily from seed sown in the open ground where plants are to grow, and at least one packet should be included in every order.

Per pkt., 15 cts.; 2 pkts. for 25 cts.


A PLANT OF THE NEW MAMMOTH ZINNIA,

primula sinensis, alba magnifica.

## PRIMULA (CHINESE PRIMROSE).

The best Primulas can now be grown from seed, requiring little extra care; the seed should be sown in February, March and April; fine plants will then be ready for Winter bloom, and at a small expense, compared with the high prices charged for blooming plants. The great perfection to which this well-known and beautiful class has been brought has made them unequaled in popularity. Ourseed will give the best satisfaction, as we have secured the finest strains of Primulas in existence. Full cultural directions on each packet.
Primula Sinensis Alba Magnifica.-(See cut.) These splendid flowers measure 2 inches across, and are pure $\cdots$ hite, with large bright yellow eye, each petal being beautifully fringed; they are borne in great profusion well above the foliage. Per pkt., so cts.

Rubra. -This is the finest fringed red. Per pkt., 40 cts.
Striata.-Splendid, striped with red. Per pkt., 40 cts.
Coccinea.-Exquisitely fringed flowers; color, brilliant scarlet with clear yellow eye. Per pkt., 60 cts .
Sinensis Fimbriata, Best Varieties Mixed.-Per pkt., focts.

Globosa Alba Plena.-A fine double white. Per pkt., Globosa Rubra Plena.-A splendid double red. Per
pkt. 60 cts.
Globosa, Best Double Mixed.-Very fine. Per pkt., 60 c . Filicifolia Fern-Leaved, Finest Mixed.-Per pkt., 40 c Finest Single Mixed.-Per pkt., 25 cts.
The set of 10 varieties of Primulas for $\$ 3$.

## SALVIAS,

Flowers from Seed the First Summer.
The past season we again raised masses of Salvias from seed sown in hot-beds early in April (although it can

salvia splendens. be sown much earlier), and transplanted to the flower beds. This clearly demonstrates that with properly matured seed, this brilliant class of plants can be raised from seed about as easily as Balsams, the old idea being that good blooming plants come only from cuttings. The seed must, however, be very carefully selected, and properly cured, a matter which has had our best attention. The dazzling brilliancy of color in Salvias is indescribable. Salvia Splendens and Salvia Patens are the best examples of pure red and blue that can be found. Full cultural directions on each packet.
Salvia Splendens (Scarlet Sage).-(See cut.) The most vivid scarlet crimson imaginable, as will be seen by the illustration. The branches are covered with flowers; remains in full bloom until frost; 3 ft . Per pkt, 15 cts .

Patens.-Flowers, splendid pure blue ; similar in habit to Salvia Splendens. The two varieties make a contrast that cannot be surpassed; 3 ft . Per pkt., 25 cts .

Carduacea.-Light bluc flowers, with vermilion colored anthers, quite distinct ; $21 / 2 \mathrm{ft}$. Per pkt., 25 cts .

Coccinea Grandiflora.-A beautiful new variety; large flowers of orange rose color; 3 ft . Per pkt., 25 cts .

The set of 4 varieties of Salvias for 60 cents.


FAIRY BLUSH POPPY.

## Fairy Blush Poppy.

This very beautiful and distinct New Poppy is now offered for the first time; the immense globular flowers measure 10 to 12 inches in circumference, and are perfectly shaped. The feather-like petals are pure white, distinctly tipped with a blended stain of creamy rose, giving the great snowball-like flowers the effect as if overcast with the exquisite tints of an Autumn sunset. The plants grow $11 / 2$ to 2 feet high, the flowers being borne on stems 6 to 8 inches long. The flowers are produced in great profusion, 4 or 5 being open at a time on a plant. A strong point in favor of this New Pnopy is, that it remains in bloom longer than any other variety. Per pkt, 15 cts.; 2 pkts, 25 cts .

## MUSA ENSETE.

## THE GRAND ABYSSINIAN BANFNF.

This Grand Plant is recommended by the highest authorities on landscape gardening in our own country and Europe, as the Noblest Decorative Plant in the World. We ask attention to our illustration ; it however conveys but a small idea of the magnificent grandeur of this great plant. It can be easily grown from seed, but is of the greatest importance to have absolutely fresh seed from native sources; it starts easily and grows with astonishing rapidity. Sow the seed in hot-bed or boxes, repotting as fast as the plants grow ; finally setting in open ground when all danger of frost is past. The plants will grow 8 to ro feet high the first Summer, making a splendid show ; at the approach of Winter they can be put in a box of suitable size filled with dirt and stored in the cellar, or a dry cool place secure from frost or excessive campness, or placed in a tub or bnx and brought into the conservatory, or greenhouse, where they can be carried through the Winter in a semi-dormant condition by watering sparingly. In either of the above ways the plants will be ready to set out again the following season, when they will attain gigantic size, often growing 18 to 20 feet high and proportionately large. The leaves are magnificently long, broad and massive, the color is beautiful bright green with crimson midril.s in striking contrast. This grand and picturesque plant should be in every collection.

## The Seed we offer is freshly imported from native sonrces.

Per packet of 5 Seeds, 25 cts.; 5 packets, $\$$ r.

## Amaranthus Nobilis Pyramidalis.

This Magnificent New Amaranthus is well named Noble Pyramid. A plant covers a circular space 4 feet in diameter, the symmetrical branches start from the very ground, growing shorter as they rise, finally tapering to a point, making a complete conical-shaped tree 5 feet in height, the end of each branch is a head of flowers, while the taper pcint of the tree-like plant is an enormous flower spike 15 to 20 inches long. The prevailing color of the flowers and foliage is ruddy crimson.

Per packet, 15 cts.; 2 pkts., 25 cts.

## Amaranthus Splendens. <br> This New French Variety is the richest and show-

 iest of all Amaranthus. The habit of growth is uprighis and branching; inner foliage of a very dark blackish bronze, tipped with green, the outer foliage, both on the central stalk and branches, where exposed to the light, is an intense flaming crimson and shining gold; the colors and shadings varying on different leaves in the most beautiful manner, the plants develop their brilliancy when very young, retaining it all Summer; height 3 to 4 feet.Per pkt., 15 cts.; 2 pkts., 25 cts .
THE MOON FLOWER FROM SEED.


The Moon Flower here offered grows from seed and is the most rapid growinn. handsome and usefil. ornamental climbing vine in existence. Dis not plant it for flowers, as it frequently does not bloom north of Washington, D.C., but for porches, arbors, screens, or any place where a dense shade is wanted in a short time, nothing is equal to this variety. The large, handsome, brightgreen leaves afe thick and leathery, vines wonderfully luxuriant and very tough, standing storms, winds or abuse well. The leaves are borne on IOn 2 stems, allowing a free circulation of air, while they overlap : 1 perfectly as to keep out all glare and heat of the sun. much cannot be said in praise of this handsome ornar el l. . much cannot be said in praise of this handsome ornain

- Per pkt., io cts.; 3 pkts. for 25 cts.


## Annuals and others that Bloom from Seed the First Season.

UNDER THIS HEAD WE CLASS THE TRUE ANNUALS, that is varieties that grow and flower in full perfection the same season they are planted. We also list here Biennials and Perennials, which like Annuals bloom the first season, such as Pansies, Dianthus, Antirrhinum, etc.

OUR FRIENDS AND CUSTOMERS will find Rare Novelties and Valuable Specialties described in the preceding pages, but will turn to this list for the old and well-tried favorites, many of whose names have become as familiar as those of our dearest friends; here will be found the flowers of our intimate acquaintance, that brighten our gardens and delight our eyes from year to year, some with their modest beauty, others with their gorgeous magnificence. With all to select from, no spot in the garden or flower beds need want for charming and luxuriant blooming plants, suitable to the situation and soil.

## Our Improved Standard List of Flower Seeds.

By careful selection of stocks and skillful growing and curing of seeds, we are constantly improving our complete Iit of Standard Varieties, and we are aided in this by the best professional growers of our own country and Europe. This year we have had great success with Pansies, Phlox Drummondi, Petunias and Sweet Peas. .In these and other varieties our friends will find surprising improvement in vigor of plants, quality, size of flowers, brilliancy of color and profusion of bloom. We have spared neither care, pains nor expense to utilize the best methods and experience to have every variety of seed we offer the best the world produces.

WE WARRANT ALL OUR SEEDS to be fresh, pure and of the best possible quality, put up in generous quantity. Full directions for culture on each packet.

## PREMIUMS ON SEED ORDERS.

Orders for $\$ \mathrm{r}$, can select Seeds to value of $\$ 1.20$
Orders for $\$ 3$, can select Seeds to value of $\$ 3.60$

20 cents worth extra on each

po sent us for Seeds in packets.


## AMARANTHCS.

Beautiful foliage plants, wonderfully effective for Autumn decorations. Plants are easily cultivated. Seed may be sown where plants are to bloom. The two new varieties we offer this season for the first time will be found on page 86 ; they are Rare Novelties of great merit.
Amaranthus Salicifolius--(Fountain Plant).-Graceful willow-like foliage ; plant-pyramidal
Caudatus-(Love lies bleeding).-Drooping flowers Gibosus. - A grand new variety
Henderi. -The stems and leaves are bridliantly colored Tricolor.-Leaves red, yellow and green
Finest Mixed. - All the above beautiful varieties

## ANTIRRHINEM (SHap-dragou)

This well-known and showy Perennial blooms the first season, and until after frost. By removing a portion of the flower stems, it will give the plants vigor to withstand the Winter.
Antirrhinum Fire-fly.-Orange and scarlet, with
Nana Picturatum. - A new and distinct class, beautiful colorings
Finest Mixed Tall.-All colors, 2 to 3 ft
Tom Thumb Mixed.-Beautiful Dwarf sorts
Set of 4 varieties of Antirrhinum for 20 cents.

## ALISSCXI SWEET.

Deservedly one of the most popular Annuals grown, the delicate fragrance of whose flowers reminds one of the harvest time. Unsurpassed for hanging-baskets, vases, etc. Alyssum being fine for massing and cutting for market, we offer the seed by the ounce.
Alyssum Sweet. - The old well-known variety, I ft., per oz., 30 cents
Saxtile Compactum-(Hardy Perennial) -Rock, or Golden Alyssum.
Little Gem.-New. (See Novelties, page 84)

## AS'TERE.

Our friends and customers will be glad to hear we have again extended and otherwise improved our already magnificent collection of Asters. We have been encouraged to do this, as our large sales the past sea-
son and complimentary letters since, showed that the
${ }^{10}$ 'son and complimentary letters since, showed that the
merit and value of Our Stocks of this popular favor ite were more appreciated than ever. THE ASTER s still receiving the closest attention of the most expert professional growers in the world, the result being wonderful improvement in the old well-known varieties, and some exceed figly valuable new strains. We now consider our list of Asters the most complete ever offered. Amateurs cannot do better than plant the entire collection, which we will furnish, one packet of each variety, 55 in all, for $\$ 4.75$.


> ASTER TICTORIA SNOW-STORM.

Aster Truffauts Pæony Flowered Perfection, Per pk of the best varieties in every respect, flowers large, double and beautifully incurved. Over Truffauts Pæony Flowered Perfection.-For the
convenience of our friends, we have separated a convenience of our friends, we have separated a
few of the most striking colors of this favorite strain.

-     - Snow White.
-     - Extra Dark Blue
-     - Rose and White
———Blue and White
-     - Dark Crimson

Pany Scariet and White
æony Flowered Globe.-Makes strong branching showy plants, bearing very large flowers. One of the earliest varieties. Fourteen colors, mixed, 2 ft
New Rose - A splendid variety, handsone large flowers, inner petals like a Rose, all colors mixed,

New Rose. -The following beautiful and distinct pk colors are offered separately.
———Pure White

-     -         - Rich Dark Violet
——— Bright Crimson.
Cocardeau, Flesh Color
Cocardeau, or New Crown.-One of the showiest varieties; flowers large and double, centre pure white quilled, surrounded with large flat petals of a distinct bright color. All colors, mixed, 2 ft
Cocardeau, or New Crown. - The following distinct colors of this handsome class will give good satisfaction. Each with pure white centre.
-     - Rose. - A charming color.
-     - Light Blue.
——— Lilac Red
-- Violet Brown.-Véry odd.
Goliat 1. -The flowers of this variety are enormous, and handsomely formed. Plants strong and robust, $21 / 2 \mathrm{ft}$. All colors mixed.
Mont Blanc (Goliath).-Blooms profusely; color pure white, extra double and finely formed; flowers 4 in . in diameter, $21 / 2 \mathrm{ft}$
Victoria.-We consider this class one of the finest in cultivation. The flowers are large, quite double, most beautifully formed and borne in great profusion. Plants 20 in . high, all colors mixed
Victoria.-The following distinct colors of this superb race are highly recommended, $\mathrm{r}^{1 / 2} \mathrm{ft}$.
———Snow Storm.-One of the very finest. . . .
———Peach Blossom.-Beautiful.
——— Carmine Rose. - Entirely distinct.
-     -         - Light Blue
$\bar{V}-$ - Indigo on White.-Novel and striking.
Victoria New DwarfMixed.--Thesame beautiful class as above, but of dwarf growth. All colors mixed.
New Dwarf Pæony Perfection. - The plants do not grow over twelve inches high, and are of neat compact habit, blooming profusely; the flowers are very large, of fine form, perfectly double, and petals beautifully incurved; the colors are strikingly rich and brilliant-making these Asters particularly valuable for bedding and edging, for which purpose we strongly recommend the separate colors named below.
Light Blue.-Nearly sky-blue.
Shining Dark Scarlet.-A new color in Asters
Pure White.-Chaste and beautiful. .
Black Blue.-Very dark and attractive
Black, Blue and White.-Makes a striking contrast.
Crimson and White.-A novel combination of colors.
Rose.-A dainty and pleasing color.
Finest Mixed.-All the above beautiful colors
Chrysanthemum Flowered Dwarf.-A most desirable and distinct type; plants 10 to 12 in., high, bearing handsome Chrysanthemum-shaped flowers ; all colors mixed.
Chrysanthemum Flowered Dwarf.-We offer the following distinct colors: Snow White, extra fine ; Fiery Scarlet, Light Blue and Dark Blue Ift., each. Imbrique Pompone.-Perfectly formed and beautifully imbricated small globe formed flowers; fine for bouquets; entirely distinct; all colors mixed, $11 / 2 \mathrm{ft}$.
Hedge Hog, or Needle.-Flowers are composed of long, quill-shaped petals, quite novel and striking. Mixed colors, 2 ft .
Dwarf Pyramidal Bouquet. - Beautiful and entirely distinct, each plant resembles a handsome bouquet, the flowers are very large and beautiful, and come into bloom early. All colors mixed, ift.
New Dwarf Bouquet.-A most charming class, considered by many an improvement on the above; plants, 6 to 8 inches high, very compact and covered with flowers. Fourteen colors mixed
New Dwarf Bouquet. -The following separate colors are unexcelled, and are eagerly purchased.
———Snow-Ball, purest white
-     - Fire-Ball, glowing crimson.

Lilliput-Flowered--Produces an abundance of small, double flowers, richly marked and shaded, fine for cutting. All colors mixed.
Shakespeare.-We find this variety very satisfactory and in great demand. Flowers perfectly double, of good substance and color, remains in bloom a long time; 8 to so inches. All colors mixed
Giant Emperor. - This is the giant of the family, each plant produces but one flower, and that of enormous size; should be in every collection. All colors mixed, 2 ft
Washington - A great favorite with patriotic Americans, who contend that it grows as large as the Giant Emperor. The flowers are magnificent, and colors unusually fine. Mixed varieties, 2 feet...
Betteridge's Prize.-An improvement on the German Quilled Aster; splendid large flowers of varied colors. Mixed seed, 2 ft . $1 / 4 \mathrm{oz}$., 75 c .; oz., $\$ 2.50$. .

Mixed Varieties of Asters for General Plant ing.--Our own mixture,embracing many of the choice varieties described above. $1 / 4 \mathrm{oz} ., 50 \mathrm{c} . ; 0 \mathrm{oz} ., \$ 1.50 . \$ 005$
SPECIAL OFFER.-One packet each of our entire collection of Asters, including Novelties and Specialties, 55 varieties in all, for $\$ 4.75$. This will make the grandest Amateur's Collection ever offered.

## BAT.SAMS.

## Our New Perfection Strain.

This popular favorite has been so much improved that the old-fashioned Lady Slippers or Balsams generally in cultivation bear no comparison to "OUR NEW PERFECTION STRAINS." They are unhesitatingly pronounced the finest in existence. The plants are large and well balanced, with magnificent spikes of bloom. Many individual flowers measuring $21 / 2$ inches in diameter, equaling in size, doubleness and perfection Camelias. We offer twenty fine distinct colors, which will be good news to our friends who have been contenting themselves with two or three different varieties. When Extra Fine Show Flowers are Wanted, Balsams should be started in boxes or hot-bed, and transplanted when 3 or 4 inches high, but they are generally sown in open ground, where they are to remain, and give excellent satisfaction.


PERFECTION BALSAM, SCARLET-SPOTTED.
Perfection Double White. - The most perfectly double, pure snowy-white flowers imaginable; of very large size; one of the best for florist work. .
Perfection Apple Blossom.-This dainty Balsam well deserves its name, the exquisite coloring reminding one of early fragrant Spring-time.
Perfection Light Lemon.-A most beautiful shade of light'lemon; very perfect double flowers.
Perfection Bright Yellow. - One of the most distinct Balsams in cultivation; novel and valuable
ald pink as satin is from cotton; flowers of beautiful clear color and great substance
Perfection Blush.-Of softest glowing and blending colors
Perfection Lilac.-A very effective and distinct new variety ; flowers very full and double ; color, delicate lilac, deepening towards the centre
Perfection Splendens. -We consider this Balsam of the greatest value for bedding and massing; the intensely brilliant fiery' scarlet flowers are borne on bright red stalks, the effect at a distance being striking beyond description. Per $1 / 2$ oz., 75 c . ; oz. $\$ \mathbf{1 . 2 5}{ }^{\circ}$ Perfection Deep Lilac. - A very pleasing, soft, rich color.
Perfection Lavender. - Exquisite double flowers
Perfection Cœrulea. - The delicate blue color of this Balsam makes it a most valuable variety.
Perfection Ros/Lilac.-Very popular

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Perfection Scarlet Spotted.-(See cut.) Pure whit flowers, spotted intense scarlet
Perfection Purple Spotted.-One of the very ....io 15 Perfection Crimson Spotted. - Most distinct and beautiful.
Rose Mottled-The Best. - Beautifully marked and blended
Perfection Flashing-Red. - The most brilliant of all Balsams
Perfection Scarlet. - Most vivid scarlet.
Solferino-The Best. - White spotted and striped with red, this beautiful variety has been greatly improved
PerfectionCameliaFlowered Balsams, Finest Mixed -We have taken great pains with this mixture, and we do not feel the slightest doubt but that it is the finest selection of mixed Balsams ever offered. 3 pkts for 25C.: 1/2 oz. 6oc. : Oz. \$1.00.
Choice Mixed Balsams. - The best mixture ever of fered at the price.
Special Offer. - The price in quantity for all above varieties of "OUR PERFECTION Strain of Bal
 each of any eight varieties offered above for 60 c ., or the entire collection named above, twenty-one varieties in all, for \$1.50.


CALENDULA METEUR

CAIENDULA Pot Marigold.
Well-known and at tractive hardy annuals, growing well in almost any situation: the va rieties offered are a great improvement on the old sorts.
Calendula (Pot Marigold) -
Finest double: mixed, per $\varsigma z ., 4 \circ c$.

Meteor. - One of the handsomest of the Calendulas; perfectly double and beaut if $u l$ striped, the petals having a creamy centre, edged with growing orange. Per oz., $50 c$
Prince of Orange. - This variety is considered by many to be an improvement on its parent Meteor, the coloring being more intense; try it and see what you think of it. Per oz., 60 c .

## CAI, $I O P$ PIS, OR COREOPSIS.

Very handsome and showy plants loaded with flowers of brilliant colors; remains in bloom a long time. They cannot be surpassed for bedding, presenting a perfect mass of clear glowing yellow all Summer. Coreopsis Golden Wave. - This splendid showy annual is unsurpassed for bedding and bordering hedges, shrubbery, etc. It is a perfect mass of glowing yellow, well meriting its name, "Golden Wave." The bushy and compact plants grow about two feet high and from June to October are densely covered with beautiful yellow blossoms, each with small dark centre. Seeds can be sown in open ground or transplanted ; plants will grow with little care in any situation and attract great attention. Two pkts., 25 c . . Calliopsis Finest Mixed


CANDYTUFT ROCKET.
brilliant scarlet bloom.

## CANDTTETT

Perfectly hardy and equally as popular as Sweet Alyssum, like it being of the easiest culture, I ft. For purchasers who desire Candytuft in quantity, we offer each variety by the ounce.
Pure White. -Very deliPer oz., zoc. . .
Rocket.-Large trusses of pure white flowers. Peroz., zoc.
Extra Dark Crimson.A splendid strain. Per oz., 20 C
New Carmine. - Produces a dense head of Per oz., 30c.

Candytuft-Fine Varieties Mixed.-Per oz., 20c. . \$0 05
New Dwarf Hybrids. - Plants of dwarf habit and perfect shape, remarkable for abundance of flowers from white to dark purple. 8 in . Per oz., 75 c . .
Tom Thumb. - White, very dwarf, 4 to 6 inches. . year's careful trial we consider Snow Queen the best variety for bedding in existence .

cosmos hybridus.

## cosmos

 HYBRIDUS.Thismagnificent race of plants is of rapid growth, quickly attaining a height of 5 to 7 feet. The bushes are a mass of elegant foliage until they bloom in September. From then until November, the plants are literally covered with showy flowers resembling Dahlias. They range in colorthrough all shades of rose, purple, flesh and pure

## CANNAS (Indian Shot).

Cannas can be grown from seed as well as from roots ; the seed should be started early in boxes or pots. The luxuriant tropical foliage of this plant makes a handsome and conspicuous object on the lawn. Cannas now bear strikingly beautiful flowers. Our seed was saved from one of the most complete collections in this country, New French Cannas, page 79. Canna Marechal Vaillant. - Splendid orange, 4 to 6 ft . Nepalensis.-Clear yellow, green foliage, 3 ft
Warscewiczii.-Fine red flowers, striped foliage, 3 ft . Gigantea. -Intense scarlet, grows 8 ft .
Finest Varieties Mixed. - All colors. Per oz., 3oc. 5 Sets of 5 Varieties of Cannas for 35 cents.

crlosia glasgow prize

## CEI,OSIA (COCkscomb).

Celosias are especially interesting ; of brilliant colors and quite easy to grow; the combs are often a foot or more across the top. We offer the best kinds.
Celosia Glasgow Prize.-A very, fine new dwarf variety; dark leaves and splendid crimson combs; very distinct
Coxcomb Japan Scarlet. -Of great beauty ; combs cut like delicate lace
Variegata.-Beautiful combs of crim=on and gold. .. . io
New Giant Emperor. - Very striking, with enormous bright purple combs and dark bronze foliaze
Plumosa Superba. - A new and really superb variety, which can te grown in beds with magnificent effect. Plants bearing in great profusion beautiful feathery plumes, of brilliart scarlet and pure golden yellow, The plants grow slowly at first, but make a splendid display in late Summer
Cristata Cockscomb.-Bright scarlet. I foot. ...
Dinarf Varieties Mixed. - All colors. I foot . 5
5
S.t of 7 Varieties of Celnsias for 40 cents.

## CHRYSANTHEMUMS.

 FRENCH MARGUERITES OR The Annual PAINTED DAISIES. Chrysanthemums or Painted Daisies have now taken their place amongst our most popular flowers. The plants grow 12 to .18 inches high, and produce, on long stems, handsome large flowers, of many bright colors, which have the appearance of being laid on with an artist's paintbrush. The beautiful flowers are very attractive for bouquets and vases. We offer below all the varieties that ome true from
ECLIPSE seed. Per pkt.
Eclipse (See cut).-A very showy new sort, the flowers are very large and handsome, strikingly marked and colored in distinct rings of yellow, purplish scarlet and dark-brown.
Album.-Pure white, a beautiful sort
Atro-Coccineum.-This variety has been named The Sultan. Flowers a rich, velvety, crimson maroon, with golden rim, about quarter of an inch wide, next the centre; very handsome
Annulatum.-Very beautiful flowers, with distinctly marked, clear-cut rings or bands of color on white and yellow ground
Burridgeanum (Lord Beaconsfieid). - Rich crimson maroon, with white edge and inner white circle
Purpureum.-Dark colors, very good.
Venustum.-Reddish violet.
Frutescens (Paris Daisy). -Produces freely large white star-shaped flowers ; plants will grow almost anywhere and last from year to year.
Fine Mixed Varieties. -Including the above. Per
oz., 50 C


INODORUM
PLENISSIMUM.

Inodorum Plenissimum.This variety should be in every garden, it flowers abundantly the first season from Spring-sown seed, producing hundreds of perfectly pure snow-white flowers, which can be continually cut, and new blooms at once appear; remains in bloom all Summer; a most valuable variety.
Coronarium.-Well-known hardy annuals; colors, white and yellow.
Mixed Annual Varieties.-All colors. Oz., 40 OC
Set of 12 Chrysanthemums named above for 60 cents.

## CLAREKAS.

Very beautiful and free-flowering Annuals that can be used with good effect for bedding and massing. We offer fine mixed seed, per oz., 25 C

## CONVOI,VULUS NINOR. (Dwarf Mornimg Glory.)

Tricolor Roseus. - Beautiful rose colored flowers, with snow-white centre, fringed purple. I ft. Per oz., 3oc.
New Crimson Violet. - Exceedingly handsome flowers, rich crimson violet, with yellow eye encircled by a band of pure white. Per oz., 30 c
Sub-Curealean.-A magnificent new variety; exquisite sky-blue, banded and marked purple and white. Per oz., 50 c
Mixed Dwarf Sorts.-All colors. Per oz., 25C . . .
Set of 4 Convolvulus for 20 cents.

## DAISY (Bellis).

Daisies are easily grown from Spring-sown seed and come into flower in a short time; they grow well in cool shady places.
Daisy Fine German Double Mixed
Longfellow.-A splendid novelty

dIANTHUS GRANDIFLORUS STRIATUS.

## DIANTHUS (Pinks).

Few flowers can equal Dianthus in variety and brilliancy of color, blooming all Summer and Fall until prevented by severe frost. They live over Winter, and give satisfaction and pleasure the second season. The plants are of the easiest cultivation, and should be planted in quantities by all. We recommend the list of distinct varieties below as the best ever offered; they grow 10 to $x_{5}$ inches. - Per pkt. Chinesis (Double Chinese Pink). - Clusters of pretty double flowers; mixed colors. Per oz., 6oc. \$0 05 - - Albus fl. pl. Best double white. . . . . . . Imperialis fl. pl. (Double Imperial Pinks). - Finest mixed seed; bright and showy colors. Per oz., 85 C ———Alba fl. pl.-Splendid double white
———Atropurpureus, fl. pl.-Darkest purple ...

-     - Atrosanguineus, fl. pl.-Most intense red.
-     - Carmineus-Striatus. - Carmine, striped.
-     - Nanus.-Dwarf Imperial Pink; mixed colors.
-     - Compactus, fl. pl.-Mixed colors.

Heddewiggif, Finest Single Mixed.-Ail colors.
Per oz., \$I
———Finest Double Mixed.-All colors. Peroz.,\$1,
———— Alba f. pl.-Distinct double white. . .
Mourning Cloak.-This splendid new variety
is the darkest of all Dianthus, the almost black petals each have a margin of pure white, very striking.

-     - Dwarf Snow-Ball.-Very dwarf plants, cov-
ered with exquisite snowy-white flowers, very double
Crimson Belle.-Very large dark red flowers:
Eastern Queen. - Beautifully marbled, maroon
Diadematus, fl. pl. (Double Diadem Pink).-Flow-
ers unusually double and beautifully marked in a
hieroglyphic manner; mixed seed. Per oz., 85 c .
Grandiflora Striatus.-Large, double striped flowers. Laciniates fl. pl. (Double Fringed Pink). - Eeautiful class, double, fringed flowers; mixed. Peroz., 85 c. Splendid Mixed Seed for Bedding.-We have prepared a careful mixture of the above varieties suitable for beds and borders. Per $1 / 2$ oz., 35 c . ; peroz., 60 c . COLLECTIONS OF PINKS are offered at the following very low prices: Purchasers can select any 12 varieties they desire for 50 cents, or the entire collection, 20 packets in all, for 90 cents.

ESCHSCHOLTZIA (California Poppy).


Eschscholtzia Mandarin. - A magnificent variety. The inside of petals is a rich crange color, the outside being a brilliant mandarin scarlet. When in full bloom it has a gorgeous appearance. Rose Cardinal.-Flowers profusely, of a charming rose color.
New Double White. One of the very best white hardy annuals, remains in bloom until after frost
Fine Mixed Seed-All Colors. Per oz., zoc. Set of 4 Eschscholtzia eschscholtzia mandarin. for 25 cents.

## EUPHOREA MARGINATA.

Also called "Snow on the Mountains," on account of the leaves being vividly variegated white and green. The plants grow 2 to 3 feet high, and are highly or namental and striking. We offer one variety only, the best, Euphorbia Marginata. . . . . . . . . . \$o
GAILIARIDA (Elanket Fiower).


This handsome annual grows about 1 foot, and is very fine for bedding, being a strong and constant bloomer; constant bloomer; flowers of exceed
ingly vivid color. Gaillardia Picta Lorenziana (Double Flowers). - This new variety is entirely distinct from the old sorts. The colors we offer are sulphur,golden-yellow, orange, claret low, orange, claret and amaranth. It Finest Mixed Colors-oz., 30C. The Set of 2 Gaillardias for 15 cents.
gaillardia picta lorenziana

## GYPSOPEILIA.

A species that should be in every collection, the plants are hardy, flowers and foliage a delicate mass of the finest little leaves and branches, covered with tiny star-shaped flowers; valuable for bouquets. It is a perennial and very easy to grow ; the light and airy appearance of the plants will make it a valuable addition to any garden. We offer Gypsophilia Paniculata, large flowering .

## GODE'TIA.

This beautiful class of plants is very popular for bedding and edging; will grow in any soil and flower profusely; Ift.


GODETIA LADY SATIN ROSE. grows 4 to 6 inches ith with snowy white flowers, marked at base of petals bright carmine rose, fine for bedding. Per $\mathrm{Oz}, 75 \mathrm{C}$.
Fine Mixed Seed.-All colors. Per oz., 25c. . . . .

## HIBISCUS.

Highly ornamental plants for groups and hedges, fully described on page 52. The Hibiscus we offer are the finest Hybrids, and not the ordinary Mallows usually sold.

## HELIANTHES (Sunfiower).

The well-known old-fashioned Sunflower grows 4 to 8 feet high; useful as screens. The seeds are also valuable for feeding poultry.
New Variegated Leaved (Dwarf Double), -A very distinct variety. Plants of pyramidal growth. leaves blotched and striped; flowers clear, golden yellow, very brilliant. $2^{1 / 2} \mathrm{ft}$. Per oz., 50 c
Oscar Wilde. - The Newport Corsage Flower.) Petals long, and of a bright golden-yellow, centre of flower black and quite small, blooms profusely all Summer. Per oz., 300
Globosa Fistulosus. - Very large and double.
Mammoth Russian. - Of enormous size. Single flowers, 18 to 20 inches in diameter. The best variety that can be grown for seed. Price, postpaid, per Ib., 50 C . ; per oz., 10 C

Lady Albemarle.An extra large flowering sort,good for bedding ; color, splendid rosy carGodeti Per oz.,50c. Rose. - Considered one of the most beautiful varieties recently introduced; the in remarkable abundance, are of a brilliant deep rose pink, with surface shining like satin; grows easily
Spotted Carpet, or Bijou. - A new dwarf variety,

ICE PL,ANT (Mesembryanthemum).
Dwarf growing plants of great beauty, valuable for covering rock work, vases, etc.

Per pkt.
Mesembryanthemum Crystallinum.
\$0 10
IMPATIENS SUL.

## TANA.

1. Sultana.-A new plant introduced from South Africa; easily grown and blooms profusely. The flowers are brilliant, rose scarlet, and are produced singly from the axils of the leaves, making the branches particularly valuable for decorative purposes.

## LUPINUS

(Sun-Dials).
Very desirable plants, bearing long and graceful spikes of pea-formed flowers.
Mixed Annual Varie-
impatiens sultana.
ties.-All colors .


Vell-known and beatifula
Double Dwarf Rocket.-A popular class. All colors, mixed
Emperor-By far the most profuse flowering variety.
being seldom seen with less than 100 erect spikes of pretty blue flowers .
Double Dwarf Rocket, Blue Black.-One of the
handsomest sorts
Stock Flowered Carmine.-Shining carmine. . . Set of 4 Larkspur for 25 cents.

## HOBEITIA.



Very dwarf plants, growing 4 to 6 in . figh. They are of easy culture, and especially adapted for edging, vases and hanging bas. kets. Lobelias can be grown so readily from seed that it is entirely unnecessary to purchase plants.


Lobelia Crystal Palace Compac-ta.-Lovely blue; fine for bedding. Graciles.-Blue trailing habit.
Cardinalis.-Grows about 3 feet. Flowers of most intense vermilion scarlet.
LOBELIA ERINUS CこMPACTA alba. Erinus Compacta Alba.-Pure white
Erinus Paxtonia.-Of spreading habit, flowers pure white banded blue
Finest Erinus Varieties Mixed.-All colors. ${ }^{\circ} \mathrm{Oz}$, $75^{\circ}$. Set of 6 Lobelias for 40 cents.

MARIGOH,D. into three classesAfrican or tallFrench varieties, which grow about one foot; and Carigolds, which are French Gold Striped.-Rich maroon striped with low. - Handsome Finest mixed colors French Double Varieties. - Finest
$\square$
 .

Marigolds are divided growing varieties lendula, or Pot Mamuch prized.
Marigold, New golden yellow.
New French Yelyellow
African Varieties.-

El Dorado.-Perfectly magnificent flowers.
Set of 4 Marigolds for 20 cents.


MARIGOLD GOLD STRIPED.


MIGNONETTE MACHET.
Per pkt.
Crimson Queen.-A beautifuı color, contrasting finely with other sorts. Peroz., 75c.
Golden Queen.-This new variety has given great satisfaction ; it blooms so abundantly, a bed of it appears a mass of golden yellow. Per oz., 75 c .
Grandiflora. Ameliorata.-Flowers, reddish color; very sweet. Per oz., 25 c .
Reseda Crystalline.-A very odd and interesting variety ; bears long, drooping spikes of miniature yellow flowers, with large seed cells spark ling as if they were crystallized.
Pure Machet.-We now offer the seed of this popular variety, absolutely pure-heretofore it has been badly mixed. After careful tests, we consider this, by far, the best variety for pot culture. Be sure you get your Machet from us. Peк $1 / 2$ oz., 40 . .
New Hybrid Spiral.-Entirely distinct; a strong grower; blooms profusely; spikes of flowers 8 to Ix inches long; exquisite fragrance. Per oz., 75c.
Fine Mixed Seed for General Sowing.-Mignonette can be sown at any time. Tor a succession of bloom, we recommend our Standaıd Mixture, Warranted Fresh Seed. Per oz., 30 C

The set of 10 Mignonettes above for 50 cents.

mimulus tigrinus.
vers).
Blotched and spotted hybrids, mixed, Moschatus (Musk Plant). - It emits a strong musk scent. Grandiflorus.-A most beautiful variety ; extra large flowers, tigered and spotted. Set of 3 Mimulus for 30 cents.
MAREVFI,OIF PERE (FOHI (Clocks).
Fouro'clocks-New Dwarf White. Very handsome, Io in. high, completely covered with flowers.
New Hybrids.-All colors; splendid sorts, 18 in Longiflora.-Long flowers, pure white
Variegated.-Gold striped leaves, all colored flowers, mixed

## MMMOSA (Sensitive Plant).

A great natural curiosity. Should be in every collection; can be readily grown from sced. We offer the true variety.

MYOSOTIS (Forget-me-11ot).


ELIZA FONROBERT.

The romance and popularity of this charming class of plants are well known. They succeed best in moist, shady situations. The seed may be spwn in hot-beds or boxes, and transplanted, or in the open ground in early Spring. We recommend new variety, $\mathbf{E}$. Fonrobert, as particulorlv fine.

## MIGNONETPIE.

Our Superb Strains.-It is unnecessary for us to praise this popular flower ; everybody is familiar with its well-known sweetness and graceful sprays of bloom. By sowing the seeds at different times a succession of flowers can be had. We would strongly recommend our mixture for general sowing; it is unequaled.
Sweet Mignonette (Reseda Odorata).-The good, old-fashioned sweet Mignonette; it is the flower for the million. Per oz., zoc.
New Giant Pyramidal.-The plants of pyramidal shape attain a large size. Large reddish-tinged flowers. Per oz., 40 C .; $1 / 2 \mathrm{oz}$., 25 c .
Parsons White.-A very desirable white Mignonette. 'Very sweet, one of the best whites . . . . . .

giant white spiral.

Giant White Spi-ral.-Many of our customers have good success with this Mignonette species. We give the introducer's description: "This grand Mignonette grows two or three feethigh, perfectly erect, and we measured spikes of bloom on our grounds which were fifteen inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. It will produce twice as much bloom as any other variety. Seed can be sown in open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June."

Myosotis Palustria (True).-Blue. $1 / 2 \mathrm{ft}$. . . . .
Alvestris Alba.-Alpine white. $1 / 2 \mathrm{ft}$. ${ }^{\text {Az }}$; flowers borne in great abundance

Eliza Fonrobert.-The flowers of this new variety are much larger than those of any other Alpine For-get-me-not; color, beautiful sky-blue, with clear yellow eye, altogether unsurpassed.

The set of 5 Forget-me-nois for 35 cents.

## NASTTURTIUMI.

The improved or dwarf Tom Thumb varieties offered below are unrivaled in gorgeous color and graceful effect; they can be planted in the poorest soil, and will bloom profusely until after frost. A bed of Tom Thumb varieties is a splendid sight. We offer the seed in quantity very cheap. For tall-growing sorts, see Tropæolum, described page 99. They grow 6 to to ft ., and make very ornamental vines.


Tom Thumb Beauty, Orange and scarlet. Per oz., 25c. . . . . • Cœruleum - Roseum. Beautiful peach color. Per oz., 25C.
Crystal Palace Gem. Sulphur spotted maroon. Per oz., 25 c .
Pearl.-The best white sort. Per oz., 30 c .
Rose.-A most delicate color. Per oz., 30c. . . King of Tom Thumb.Intense scarlet flowers, magnificent for bedding and vases. Per oz., spotted King.-Flowers a rich orange color, spotted maroon. Per Golden King.-One of the best yellows. Per
oz., ${ }^{25 \mathrm{C}}$. $\dot{\text { Flowers a rich ruby color, foliage dark }}$ Ruby King.-Flowers a rich ruby color, foliage dark. Per Cz .. 2 §c

Per pkt.
King Theodore.-Deep, rich, crimson flowers. Per Tomb Thumb Varieties Mixed -We consider this one of the best mixtures for color and variety. Price, post-paid, per lb., $\$ 2.00 ; \mathrm{oz}, 20 \mathrm{c}$.


Empress of India. This new dwarf Tom Thumb Nasturtium was awarded a first. class certificate by the Royal Horticultural Society of London. Its profusion of bloom and dazzling richness of color is remarkable. The plants are of dwarf bushy habit the leaves being a very dark purple, making a fitting background for the brilliant crimson flowers. Oz., 60 c . Golden Leaved.-A valuable new variety. Very scarce.
empress of india. yellow, which, with The foliage is of bright golden yellow, which, with makes an unusually attractive display.
The complete set of Divarf Nasturtium described above, 13 in all, for 50 cents.
For Tall-Growing Varieties, see page 99.
NIGELITA (H,ove-in-a-mist)。
Hardy annuals, with finely cut leaves and curious showy flowers. Seeds may be sown early, in open ground
Nigella Damascena Nana.--Mixed colors, 6 in
Hispanica.-Large flowered, very fine, $x \mathrm{ft}$.

## NHCOTIANA.



Nicotiana Affinis.A new ornamental variety, of the To bacco family, very
distinct. It produces splendid pure white. Bou-vardia-like flowers, on long termina tubes. When its large flowers are fully expanded in the evening and early morning it has a most striking effect, and is so fragrant that a small bed will perfume the whole surrounding atmoiphere. If the plants are taken up they will bloom freely in the Fall, cut back and pott all Winter in the house ; 2 ft

OENOTHERA (EvEMing PrimIOSE).
Splendid large flowers, often six inches in diameter, produced freely on long spikes; the flowers if watched towards can be seen slowly opening. We offer finest mixed varieties


OXALIS TROPELOIDES
OXALIS.
Very attractive and beautiful plants. We offer one variety, Tropæloides, which we strongly recommend
for edging or borders ; it grows 3 to 4 inches high, with beautiful brown leaves, and bright yellow flowers. It can be used successfully in every flower garden. $1 / 4 \mathrm{oz}$., 30c. ; 1/2 oz., 50c.; oz., $\$ 1.00$. . . $\$ 10$


## Ornamental Grasses.

Ornamental Grasses are very handsome for clumps on the lawn, or flower-bed. They are also very beautiful when dried and used for decorating the house. Agrostis Nebulosa. - A most elegant grass; fine, delicate and feather
Arundo Donax.-Golden yellow, striped leaves ; 6 feet, Avena Sterilis (Animated Oat).-Very curious; 21/2
Briza Maxima (Quaking Grass).-A splendid variCoix Lachryma (Job's Tears).-Broad, corn-like

Erianthus Ravennæ.-Almost as fine as Pampas Grass, quite hardy, splendid for clumps.
Horden Jubatum (Squirrel Tail Grass)
Stipa Penata (Feather Grass).-A magnificent grass;
flowers the second season
Pampas Grass.-Makes magnificent clumps . . . . .
Mixed Annual Varieties.-Very ornamental; per large packet.
Set of 10 Ornamental Grasses for 65 cents.
PEREI, I,


Perilla Nankinensis This variety is the best of all the Perillas and very valuable for bedding purposes,also for general effect as an ornamental plant, from its beautiful metallic, bronzy-purple foliage. A very beautiful bed can be arranged by a centre of Perilla, surrounded by Tom Thumb Nasturtiums, with edging of Lobelias. Per 1/20z.,20C.

PALM.
Washingtonia Filifera. - This beautiful Palm is easily grown from seed and is distinct and valuable ; should be in every collection. The leaves are fan-shaped, dark green, and are terminated with striking-looking pendulous filaments: of compact growth and well adapted to pot culture, thriving in any window. In the Summer it can adorn the veranda, or set in a shady place in the yard. This Palm, like all the fanleaved sorts, does not show its characteristics until two or three years old; at first the leaves are long and narrow instead of round. Per pkt. of 5 seeds,
A WII,D FI,OWER GARDEN。
Mixed Seed.-Thissplendid mixture embraces a large proportion of easy growing and pretty flowers, such as are specialiy adapted for forming a Wild Flozver Garden, in woodland walks, roadsides, shrubbery's hedges, railway embankments, etc. Per large pkt 10c.; oz., 25c.; 1/4 lb., 75c.; per lb., $\$ 2.50$.

## PHNSIES.

The Pansy is deservedly the most popular flower of the times. The plants bloom in great profusion from early Summer until after frost, and the truly royal colors are a constant surprise and delight. We devote special attention to the selection of Pansy seed, and the stock of every variety we offer is the best that can be had regarddess of expense. Our celebrated strain of Imperial German Pansy still holds its own; a splendid collection of which will be found on page 80 . Below we offer the good old standard kinds you all know ; they cannot fail to give satisfaction. Pansies may be sown in the open ground or hot-bed as desired; the seed may be sown from early Spring until July for Summer and Fall blooming plants, also in August and September for blooming early the next Spring. Our extra sized packets have full cultural directions printed on each.

Per pkt.
Improved Superb Normandie. (see cut).-A distinct and beautiful class of Pansies. The illustration shows the size and shape of flowers; they are blotched and marked in a remarkably beautiful manner, and are borne in great profusion. Finest mixed seed, 3 pkts., for 25 C ; $1 / 4 \mathrm{uz}$., \$2 00 ; $1 / 2$ oz., $\$ 4.00$. . . . $\$ 0$
Lord Beaconsfield.-The true Lord Beaconsfield. Large flowers, deep, pure violet, shaded white.
EmperorWilliam.-Marine blue, with purple-violet eye. Per 1/4 oz., 75c:.
Snow Queen.-Flowers of exquisite beauty ; pure satiny white. Per $1 / 4$ $\qquad$
oz., \$1.00.
Giant Odier Cassiers. - A well-known high-bred strain pkt.
Black Prince.-The darkest Pansy in existence .
King of Blacks. -Flowers intensely dark. Per $1 / 4 \mathrm{oz}^{\circ}$., $\$ 1.00$
Pure Yellow.-A striking variety
Deep Indigo-Blue. - Novel and attractive.
Silver Edge.-Dark purple, silver edge.
Gold-Margined.-Distinct and beautiful.
Odier or Blotched.-Superb, large-eyed flowers.
Quadricolor.-Upper petals sky blue, edged with violet, lower petals purple, sometimes on white, sometimes on yellow, marbled and spotted brilliantly.
Prince Bismarck.-A remarkably beautiful variety, striking shades of bronze and golden-bronze marbled
Auriculaeflora.-Bronze color, edged beautiful rose.
Oculata Aurea.- Upper petals of dark reddish-brown, broadly margined golden yellow, lower pure yellow
Pelargoniflora.-Beautiful flowers, resembling Fancy Geraniums in markings .


Per pkt.
Rose Marbled.-A very handsome, fancy strain . . \$0 10
Violet Margined White. -Very beautiful and distinct. 10
Striped and Mottled Varieties Mixed.-A splendid assortment of colors, suitable for bedding. Per I/4 oz., 6oc.
Dark Purple. - A distinct, rich color; suitable for ribbon lines. Per $1 / 4$ oz , 60 .
Light Blue.-A lovely color; good for edging. Per $1 / 4 \mathrm{oz} ., 60 \mathrm{c}$.
Bronze Colored.-An entirely distinct color. Per 1/4 oz., 6oc.
Havana Brown.-A new shade; light brown. . . . 1
Extra Choice Largest Flowering Mixed.-All colors. Per $1 / 4 \mathrm{oz}$., $\$ \mathrm{I} .50$; $1 / 2 \mathrm{oz}$., $\$ 2.50$

10

Fine Mixed, Good Quality.-This is a very good mixture for general planting, market purposes, etc. Per 1/4 oz., 6oc.; 1/2 oz., \$1.00; I oz., \$2.00.. . ..

Complete set of 27 varieties offered above for $\$ 1.75$.

## PETUNIAS.

Petunias are particularly adapted to massing or bedding. They can be planted anywhere ; are of the easiest culture, and come into flower quickly, remaining in bloom all Summer and Autumn. For novelties, please see p. 84. Per pkt.

petunia hybrida.
massing. Per $1 / 2 \mathrm{oz}$., 75 c
Countess of Ellsmere.-A well-known variety, pink with white throat .

## Petunia Hybrida

 Superfine. This is a special saving of Hybrid $\mathrm{Pe}-$ tunias, and cannot be surpassed; a field of it in bloom the past season was a magnificent sight. The flowers are of large size and wonderful beauty, embracing a superb collection of all colors known to Petunias, including blotched and striped. It is the very best selection of Petunias for bedding orNew Dwarf Inimitable Nana Compacta.-Compact plants, 5 to 8 inches high, and about as much in diameter, thickly covered with beautifully striped and colored flowers, very effective for massing in beds, good for pot culture. Per 1/8 oz., 75 c . .
Red Star.-This fine variety is the most regularly striped Petunia in cultivation. It is very desirable for bedding, the plants being of compact, bushy habit, blooming profusely. Each flower has a distinct white star on rich purplish red ground.
Fine Varieties Mixed Seed.-Imported. Per oz., 60 c .

## Set of 5 Petunias named abcve for $40 c$.

## PETUNIA GRANDIFLORA VARIETIES.

Large-flowering striped mixed, very fine strain, with extra large and perfect flowers . . . . fowers
Large-flowering brilliant rose, new, large flowers of great beauty
beautiful, large, pure white flowers ${ }^{\circ}$ fringed varie-
Large-flowering fringed and stained, fringed varieties in splendid mixture
Large-flowering double, very carefully fecundated; will produce a fair proportion of double flowers.
Large-flowering double fringed; this seed will produce from 25 to 30 per cent of plants with charming double-fringed flowers.
Set of 6 Grandillora Fctunias named above for $\$ 1.25$.


For a splendid mass of color and constant display Phlox is unrivaled; the profusion of bloom is remarkable, and a ribbon bed of it is a dazzling sight; it grows with little trouble, but likes rather rich ground : seed can be sown where plants are to grow, or transplanted; have plants about io inches apart. As it comes true from seed a showy and attractive bed can be had at slight expense ; in fact we know of nothing where one can get as much display and beauty for as little trouble and money. We vish to call particular attention to our Grandifiora varieties of Phlox; also our Superb Nixxtureof the same, which is made up of 26 different colors. Oniy iocents per packet.

## PHILOX DRCMMONDI.

Per pkt.

Phlox Drummondi Alba.-Pure white. .....
Black Warrior.-Magnificent dark red flowers.
$\$ 005$
Leopoldii.-Bright rose color, white eye.
Isabellina.-Entirely distinct, yellow flowers
Coccinea.-Splendid fiery scarlet
Blue. - A true color, can be used effectively in ribbon lines.
Atropurpurea Striata. - Purplish red, beautifully striped
Radowitzii.-Beautiful rosy purple, white eye.
Alba Oculata.-Pure white, with purple eye.
Victoria Regina.-Dazzling scarlet
General Grant.-Named in honor of the illustrious commander. Clear pink
Half Dwarf Blood Red.-A good sort for beds. Splendid Mixed.-All the above beautiful kinds included; unsurpassed for beds and borders. Per $1 / 2$ oz., 50 c . per oz., 75 c .
Price in Quantity.-Any of the above varieties per 1/4 oz., 35 C .; per $1 / 2$ oz., 65 c . ; per oz., $\$ 1.25$.

## PHI,OX DRCMMONDI.

 (Grandifiora Varieties.)The flowers of this section are much larger than the other sorts. We recommend the following varieties:
Phlox Grandiflora President Cleveland.-A splendid white and scarlet variety.
Fimbriata Rosea Striata. - Beautiful striped rose color, fimbriuted petals
Splendens.- \ivid crimson, with white eye.
Stellata Splendens. - Again, a bed of this magnificent variety on our grounds the $1:$ st season attracted great attention The color is the richest shade of crimson imaginable, each flowret distinctly marked with a white cross; it is covered with bloom for months, and is in every way of unusual merit. Per $1 / 4 \mathrm{oz}$., 75 c . ; per $1 / 2 \mathrm{Oz}$., $\$ \mathrm{r} .50$; per oz., $\$ 3$.
Alba.-Pure white, large flowers.
Coccinea.-Deep crimson; very showy . . . . . . .
Carminea-Alba-Oculata. - New rose carmine, with
Grandifora Varieties Mixed.-All colors; should be planted largely, Per $1 / 2$ oz., $50 c$. ; per oz., $\$ 1$. Half Dwarf Varieties Mixed.-A desirable mixture for plants of medium height. $\frac{3 / 4}{} \mathrm{ft}$.
(Large Flowering Dwarf Varieties.)
p D. Nana Compacta. Crimson Bouquet.-Color, fine crimson; a desirable variety, ${ }^{8}$

Hortenseafiora. - A very free flowering sort: suitabr pkt for pot culture and edging. $3 / 4 \mathrm{ft}$. . . . $\$ 015$ Complete set of Phlox, 25 varieties in all, for $\$ 1.25$.

## PENSTEMON.

Produces beantiful flowers, somewhat resembling Gloxinias; the colors are exquisitely shaded and mottled. The seeds should be started early, and plants set out in May
Penstemon, Finest Mixed
POPPY.


Poppies are perfectly hardy. Seed should be sown where the plants are to grow. The flowers are large and brilliantly colored, always making a showy display. 2 ft .
Poppy Carnation Double Dwarf Mixed.-Splendid large double flowers; all colors mixed.

10
Danebrog.-Each of the four petals has a white spot forming a distinct white cross on a brilliant scarlet ${ }^{\circ}$ ground, resembling the Danish national flag.
Umbrosum.-Flowers rich vermilion, with a black
Orientale. - A handsome perennial variety ; bright scarlet.
Ranunculus Flowered Double. - A very pretty, Carnation Double or Pæony Flowered.-Handsome double flowers. Plants grow 3 to 4 ft
Snowdrift (see cut). - Beautiful heads of snowy-white flowers; one of the best

## The set of 7 Poppies named above, 35 cents.

SAIPIGLOSSIS (Velvet Flower)。
Flowers resembling the Petunia in shape and size, but singularly marked and beautifully penciled. Of the easiest culture and such beauty that they deserve a place in every garden.
Mixed.-Of a great variety of rich colors

## PORTUI」ACA.

This is the salamander amongst flowers.; it can stand any amount of heat or drought, and will flourish anywhere ; the plants grow about a foot high, are of a trailing or spreading habit, and are covered all season with a profusion of beautiful flowers of every color one could desire. The seed can be sown early in open ground, and plants transplanted even if they have commenced to bloom. In fact, you can do almost as you


PORTULACA GRANDIFLORA ROSE FLOWERED MIXED.
like with this ac-
commodating annual The Portulacas of to-day are sider our stock the very the old kinds, and we conmend our Double Rose Flowered, described below, and Alba Oculata, they are far ahead of any Portulacas ever offered.
Por:ulaca Alba.-Pure white, beautiful.
Alba Striata. -White flowers, beautifully striped. $\$ 005$
Crimson King. -Fine intense crımson
Alba Oculata.- The best pure white in existence . 5

Aba Oculata.-The best pure white in existence. .
Rosy Purple.-A striking color.
Pure Rose.-A charming rose color
Straw Color.-A peculiar shade of yellow
Deep Yellow.-A splendid showy yellow
The Above Varieties Mixed.-A fine selection of seed for general planting. Per $1 / 2$ oz., 30c:; oz., 50 oc .
Grandiflora Double White.-Large white double flowers.
Grandiflora Double Orange.-The best double yellow variety.
Grandiflora Rose Flowered Mixed Seed (see cut.) Celebrated for wonderful brilliancy of color and great beauty, and perfect shape of flowers, which resemble lovely Roses. Our mixture of seed has been made with care, and combines all brilliant colors, as well as striped flowers. Per $1 / 4$ oz., $\$ 2.50$; per $1 / 2$ oz.', $\$ 4$. 10
Set of 12 Portulacas, including Alba Uculata, 75 sents

## RICINUS (Castor-Oil Rean).

Picturesque and handsome foliage plants, that speedily attain gigantic proportions, equally fine for ornamental clumps or single specimens in the lawn or garden.
Ricinus Gibsonia Mirabilis. - A variety of singular and striking beauty, either singly or in groups ; the large and graceful leaves are of clear bronze color, with carmine veins, intense crimson fruit produced in large clusters. 5 ft
Cœrulescens.-A handsome bluish-green variety. 5 ft Guyanensis Nanus.-An exceedingly pretty dwarf variety, rose-colored fruit. 2 to 3 ft
Borboniensis Gigantea. - A truly noble and magnificent variety, growing 15 feethigh, dark-green leaves.
Sanguineus.-Red stalks and scarlet fruit, striking; grows 6 ft
Tricolor.-Handsome three-colored plants, very ornamental ; grows 7 ft
Set of 6 varieties named above for 25 cents.

## SALVIA (Fiowering Sage).

See Spectalties, Page 85. We offer the finest selection of seed ever sent out, from which we guarantee Salvias can be grown as quickly and successfully as from cuttings or plants.
Splendens (Scarlet Sage).-Intense scarlet
Patens.-Superb blue.
Carducea.-Light blue flowers
Blue Beard.-Bright light blue.

## NEW GL,ORE PYRAMIDA自, STOCK.

New Ten-Weeks Stock, Globe Pyramidal.-A magnificent strain of Ten-Weeks Stock. It is hard to convey a fair idea of the immense pyramids of perfectly double flowers, the individual blooms often measuring over two inches in diameter. The plants are of neat, compact habit. Altogether, we consider this New Stock one of the finest recently introduced. Finest Mixed Colors 25

SCHIZANTHUS PAPILIONACEUS crops;' and very good for rock or rustic work, stone walls and ornamental mounds.
Sedum Cœruleum.-Pretty blue.

## STOCKS (German Ten Weeks)



Stocks are very satisfactory and beautiful for, out-door planting, and equally desirable for pot culture. The flowers are noted for their fragrance and splendid range of color. To have a continuous succession of bloom, sow seeds from March to May.
Stocks, Large Flowering Dwarf, Blood-Red. -The richest, deepest-colored Stock grown; 10 inches.
Large Flowering Dwarf, Pure White.-A lovely variety
Large Flowering Dwarf Deep Purple. - A splendid Large Fiowering Dwarf, Finest Mixed.
Wall-Flowered, White Pure white, contrasting finely with dark foliage. Wall-Flowered, Finest Mixed.-A handsome col-
lection fall-lowere varieties.
Intermediate Stocks - Valuable on account of flowering late in Fall, also as pot-plants for early Spring ; finest mixed varieties
New Giant Perfection.-Plants attain a height of $z^{1 / 2}$ feet, producing large spikes of perfectly double flowers; mixed colors
German Ten-Weeks Mixed.-A mixture of fine varieties, growing $1 / 2 \mathrm{ft}$
The Set of 9 German Ten-weeks Stocks, 85 cents.
BROMPTON AND EMPEROR STOCKS
Stock Emperor, or Perpetual.-Fine mixed colors .
Brompton, or Winter.-Mixed colors
Set of $1 I$ Stocks described above for $\$ 1$.

## VERBENAS.

If there is anything that can be called the flower for the million, it is the Verbena. Good healthy plants can now be produced from seed with comparatively such little expense as to make it entirely unnecessary to buy plants or cuttings. Another fact, not generally known, is that all Verbenas, raised from seed, are fragrant, especially the light-colored varieties. We take great pride in our stock of Verbenas, and recommend it as the finest in this country. Sow the seed early in boxes or hot-beds, and plant out when 3 or 4 inches high. They bloom from July until frost and are very beautiful. Per pk
Verbena Hybrida Superfine Mixed.This seed is a special saving from a collection of superb named varieties. Great care was taken to select seed from the largest flowers and to have the proper proportion of all colors in the mixture. We consider this strain of Verbenas unrivaled. 3 pkts. for 50 c . ; per $1 / 4 \mathrm{OZ} ., \$ \mathrm{I} .50$; $1 / 2 \mathrm{Oz}$.,

verbena hybrida superfine mixed.
Per pkt.
$\$ 2.25 ; \mathrm{OZ}_{\mathrm{o}}, \$ 4.00$
Scarlet Defiance--Brilliant scarlet. .
Candidissima.-Beautiful, pure white
$\$ 020$

Auricula Flowered, Varieties Mixed.
Italian Striped. - Very showy, striped of many bright colors : fine for edging. Per $1 / 4$ oz., $7 \div \mathrm{C} . .$. Golden Leaved.-Clear yellow colored leaves, flowers bright scarlet.


NEW GIANT VERBENA
$1 / 2$ oz., 75 c. ; 02 .
Set of., 75 C .; OZ., $\$ 1.25$.
Set of 8 lerbenas named above for $\$ 1.25$.

## ZINNIA (Vouth and Old Age).



NEW POMPONE ZINNIAS.

## NEW GIANT.

We offer a splendid mixture of seed, including entirely new colors, shades and markings. The seed should be started in boxes or hot-beds, and plants set out when 3 or 4 inches high; you can then have New Verbenas at a trifling cost, that will give you as large and perfect flowers as expensive Verbena plants.
Hybrida Mixed. Good imported seed, mixed colors. Per $1 / 4$ oz., 40 C .

Fine Double Mixed.-A good selection of varieties
for general planting, all colors. Per oz., 30 . . . $\$ 005$
The set of 8 Zinnias for boc.


DARK BROWN WALL-FLOWER. Wigandia Vigieri.-Splendid.

## WALL-FLOWER

An old well-known plant, much prized on account of its fragrant flowers. Good for Winter flowering in house. Wall-flower. - Fine Double Vellow. . Dark Brown.-Very fine
Purple.-A splendid Double Finest Mixed,-All colors.

## WIGANDIA.

Magnificent, ornamental foliage plants; the leaves are immense, 3 feet long, $11 / 2$ feet wide. 5 feet.


Everlastings are very pretty for growing in the flower beds, and are valuable for drying, for Winter decoration. They should be cut as soon as they come into bloom, and hung up in small bunches to dry. All we offer are of the easiest cultivation.
Acrolinum.-One of the most beautiful of the Everlastings, grows about 18 inches, and bears a great number of daisy-like flowers. Mixed colors.
Ammobium. - Small, pretty little white flowers, very distinct in habit. 18 in
Gomphrena.-Very pretty and distinct, globularshaped flowers. Best to start seed in a hot-bed ILixed colors.
Helichrysum. - Splendid, large and full flowers, of good variety of colors: seeds can be sown in open ground. One of the best of the Everlastings.

-     - Monstrosum.-Double flowers, mixed colors
———Fire-Ball.-Splendid fiery red.
———Dzvarf Varieties Mixed.-All colors
Helipetrum Sanfordi.-One of the choicest Everlast-
ings, grows a foot high. Beautifullittle yellow flowers Waitzia Grandifiora. - Fine large yellow flowers, borne in clusters, best to start the seeds in hot beds. Xeranthemum. - Very neat, free blooming plants of compact habit, the leaves are silvery, and flowers borne on long stems. Finest mixed colors .

25

The complete set of a Everlastings for soc.

# ORNAMENTAL CLIMBING VINES. 

The following list embraces the most popular and satisfactory Climbing Vines that can easily be grown from seed in One Season. The little care it takes to grow them successfully will be amply repaid, for there are few objects more attractive and pleasing than vines twining and climbing in their own native and graceful beauty. The strong-growing varieties will in a short time cover arbors, buildings and fences, and the tender sorts be found most desirable for pots, boxes and hanging baskets. The Moon Flower from seeds makes thick, handsome vines in a short time.

## BATHOON VINE (Cardiospermumi).

A curious rapid-growing vine, with pretty foliage and balloon-like flowers.

Per pkt.
Cardiospermum Halecacabum.
$\$ 0$ c5

## COBREA SCANDENS.

A most graceful climber; the foliage and large bellshaped violet-colored flowers are very striking.
Cobœa Scandens


This is one of the best known popular vines we possess. They grow very rapidly and produce $h$ andsome flowers in great quantity.
Convolvulus Major. -A splendid mix ture, embracing a great variety of col ors and markings ro to 15 ft . Peroz., 20c.
Minor. - Fine, for edging; crimson and violet; beautiful; I foot. Peroz., 20.

Mauritanicus. Beautiful blue flowers; fine for hang-
CONVOLVULUS MAJOR, MIXED. ing baskets and vases. Per oz., $2 C C$

## CYPREESS VINE,

The delicate fern-like foliage and beautiful flowers of this vine are strikingly beautiful.
Cypress Vine, Scarlet and White.-Mixed."
Scarlet Ivy-Leaved.-Ivy-like leaves and fiery scarlet flowers in great profusion

## CYCLANTMERA.

Explodens.-Attains a height of 10 feet and bears oval-shaped fruits, which, when ripe, explode with a loud noise.

## TPOMGEA.



Rapid-growing, tender annuals, with orna mental foliage and beautiful, varied-colored flowers. Valuable climbers for the garden and very useful for house culture
Bona $\mathrm{Nox}_{\text {, Good- }}$ night or Evening Glory
Coccinea, Star Ipo mœa.-Small scarmœ.
Hederacea Grandiflor a Superba. Rich sky-blue flowers, with white margin.
Grandiflora Stripedleaved, Mixed. Beautiful flowers ; leaves green, mar-
IPOMGA GRANDIFLORA STRIPED
bled with silvery white
Choice Mixed.-A large variety. Per oz., 20 c . See illustration and description, page III

## LOASA.

Loasa Tricolor.-A rapid-growing climber, which bears peculiar yellow flowers; the foliage stings like a nettle.

## MAURANDIA.

Good old-fashioned flowers, much esteemed and valuable for hanging baskets and vases. The habit of plants is graceful and slender, presenting an elegant appearance.

Per pkt.
Maurandia-Barclayana.-Rich violet. \$0 10
Purpurea.-The finest purple
Finest Varieties Mixed.-All colors . ......... 10
Set of 3 Maurandias for 25 cents.
HIUMULUS JAPONICA.

humulus Japonica.

This New Annual Hop, brought from Japan, is a very ornamental and extremely rapidgrowing vine. The foliage is a bright green, fancy in appearance. The most valuable characteristic of this new plant is that the seed can be sown in open ground, the plants attaining a very large size in a short time.
MOMORDICA
(Balsam).

## Balsamina Balsam

 Apple.-A beantiful climbing plant from the West Indies'; graceful foliage, and handsome apple-shaped fruitsCharantia Balsam Pear.-This variety is also commonly known as Balsam Apple; it is a rapid-growing climber, with fruit of a rich golden-yellow color ; when ripe the seeds can be seen enclosed in brilliant carmine covers. As is generally known the fruit preserved in alcohol makes a capital liniment, unsurpassed for cuts or bruises. Per oz., 50c

ORNAMENTAL GOURIDS.
A very interesting class of vines, with curiously formed and strongly marked and colored fruit, which are hardshelled and will keep for years. A collection of Gourds attracts much attention. Culture the same as for Melons and Squashes.
Gourd Mock Or-ange.-A wellknown variety. . Bottle Gourd.Shaped like a bottle. Sypho.-Formed likē a syphon; fine foli-
Hercules' ciub. Long, club-shaped;
GOURD, YELLOW AND GREEN.
very curious. 4 feet long
Dish-Cloth.-A useful variety; the seed-membrane can be used as a cloth.
Yellow and Green. - Beautifully marked yellow and green. .
Tricosanthes Colubrina (True Serpent Gourd).Fruit 5 feet long, striped like a serpent.
Gooseberry.-Small bright green
Lemon.-Small yellow lemons Nest Eg. Very useful, can be used as hen's nest eggs
Apple.-Small handsome fruits
Coccinea Indica. - A splendid showy climber, with scarlet fruits


Sweet Peas have rapidly grown to be one of the most popular and generally used flowers. This is not surprising, as they are desirable for a variety of purposes, such asgrowing on fences, trellises 4 to 6 ft ., and with support make showy hedges. The flowers are fine for cutting, keepirg fresh a long time; the perfume is most delicious vanilla and cherry blossom in combination; if flowers are not permitted to go to seed, plaws will be covered with bloom all Summer. The many excellencies of the Sweet Pea make it valuable for growing to sell the flowers, which are always in demand at a profit. We give prices below in ounces for those who buy in quantity.

Per pkt.
Sweet Pea, Scarlet Invincible. - Bright scarlet flowers, very fragrant, one of the best. Per 1b., \$1.25;
Butterfly.-Pure white, laced with lavender blue. Per lb., \$I.25; oz., 20 C
Painted Lady.-Charming rose and white. Per lb.,
Blue Edge. White and pink edged; one of the best

Pure White.-Entirely distinct. Per lb., \$1; oz, 15 c.
All Colors Mixed.-For general planting we tink give the best satisfaction. Per oz., 1oc.; I lb. for \$r ; 5 lbs. for \$4.
The set of 12 Sweet Peas named above for 45 c .
A Splendid Offer.-We will send one ounce of each of the 12 varieties of Sweet Peas described above, twelve ounces in all, for $\$ 1.50$, post-paid.
For novelties and specialties in Sweet Peas, see page 82.

## THIUNRERGIA.

A very elegant class of slender growing climbers, es pecially adapted for covering wire trellises, hanging baskets, etc., in the house. They succeed well out doors. In sheltered situations, grows 4 feet.
Thunbergia Bakerii.-Pure white.
Alata.-Pretty buff, with white eye.
Alba.-Pure white, with dark eye
Sulphurea.-A striking shade of yellow
Finest varieties, mixed.-All colors
TROPREOLUM.


Tropæolum, or climbing Nasturtium, are among our very best and cleanest climbers; they require little care and flourish in almost any soil. The Lobbianum varieties are desirable for house culture, hangingbaskets, vases, etc.
Tropæolum Lob bianum.-Splendid varieties, mixed, all colors, 6 ft .
Cardinal. - New and very strik-
ing; brilliant
TROPFOLUM LOBBIANUM MIXED. flowers of dark cardinal red
Giant of Battles.-Showy sulphur, spotted red.
King of the Blacks. - Very dark brownish red
Lucifer.-Splendid dark scarlet color, foliage rich bronze green; full of flowers until frost
Peregrinum. - The canary bird flower.
Majus Finest Mixed Tall Nasturtium. -A" good assortment of the best colors. The succulent seed pods are excellent for pickling. Per lb., \$2; oz., 20C .
The set of 7 varieties described above for $50 c$.

## Sweet, Pot and Medicinal Herbs.

A collection of sweet, aromatic and medicinal herbs should be in every garden; their value in the household for flavoring and medicinal purposes is well known. For Winter drying, cut on a dry day, just before the plants come into full blossom ; after drying quickly in a shady place, pack securely in air-tight vessels or boxes. We offer all varieties by packet and ounces. Full cultural directions on each packet.
Anise.-Per oz., ro cts . . . . . . . . . . .
Balm. Per oz., 25 cts . . .

## LEONTOPODIUM EDELWEISS.

The true and famous Edelweiss of the Alps, so much sought after by tourists. The flowers are of downy texture, pure silver-white and star-shaped; succeeds in almost any soil, with full exposure to the sun. A rare flower in this country and very popular with amateurs. 25 cts. per pkt ; 3 pkts. for 60 cts .

In the following list will be found Biennials and Perennials, that do not bloom until the second season. As will be seen, they include many of our oldest and most popular flowers. The seed can be sown in the Spring with the Annuals, or in early Autumn;: in the latter case the beds should be shaded and watered until the plants appear.

Per pkt.

## AYYSSUM (GOId Dust).

Alyssum Compactum, populary known as Gold Dust, is well adapted for rock-work ; it is of compact habit, with golden yellow flowers in masses
Alyssum Saxtite Compactum (Gold Dủst).

## AQUILEGIA (Double Columbine).

The Columbine is well known and much prized. The flowers are of almost every conceivable color and of singular variations of form. The seed can be sown in open ground.

## Double Columbine, Finest Mixed

## CAMPANULA (Canterbury Rells)

Well-known, popular, large bell-shaped flowers, known everywhere as Canterbury Bells.
Canterbury Bells, Finest Single Mixed
Canterbury Bells, Finest Double Mixed

## CARNATIONS AND PICOTEES.

Magnificent flowers, large, perfect in form, and delightfully fragrant. Seed sown in May or June will bloom splendidly the following season. A succession of young plants should be had every year, as old plants are injured by the Winter, while young ones are perfectly hardy.
Carnation German Extra, Double Mixed.-Seeds from named flowers; very choice
Choice Double, Mixed.-A good selection of fine double varieties
Picotee, Finest Double, Mixed. - A splendid strain of double varieties; flowers margined with various colors,
Picotee, Finest Fancy Mixed.-This is the best Italian seed, saved from named varieties; it cannot be surpassed
The set of Carnations and Picotees, 4 varieties in all, 750 .

## FOXGLOVE (Digitalis).

Stately plants, growing 3 feet. The racemes of flowers, as shown in the engraving, are often 2 feet in length. Plants are perfectly hardy.
Foxglove Digitalis Alba.-Pure white
Purpurea. - Fine purple
Finest Varieties Mixed

## HOLI,YMOCK.

This old garden favorite is easily grown from seed. The plants should have some protection durifg the Winter. See page 83 .
Hollyhock, Pure White.-A splendid variety ; flowers pure white and perfectly double
Midnight. - A new variety, with black flowers. See
Finest Varieties Mixed.-Ail colors
Set of 3 varieties of Hollyhocks for 50c.

## HONES'T (Lunaria).

Bears racemes of pretty purple flowers; the silvery seed-pouches are quite curious, and desirable for house ornaments.
Honesty, Lunaria.-Very desirable.

## LARESPUR (DELphinium).

Valuable plants; the foliage is clean and pretty, and habit good. The spikes of flowers are six inches or more in length. Sow seed in Spring.
Cashmerianum.-Light purple flowers, an inch in diameter, borne in spikes of unusual length.
Formosum.-Rich blue and white flowers.
Mixed Hybrids.-All,colors.

## PYRE'TMRUM.

Pyrethrum Golden Feather. - This variety of Feverfew is much prized for its handsome yellow foliage.

## PREOX PERENNYAK

Can be readily grown from seed which is best sown in Fall. Plants grow in splendid clumps, which are gorgeous with brilliant heads of bloom. Entirely hardy.
Finest Varieties, Mixed.-Saved from our own collection, embracing the newest and best kinds. All colors.


Under this head will be found plants that are especially adapted to house culture, and while it requires careful treatment to grow them successfully, it is an interesting study to watch the development of these rare and beautiful varieties. We have selected the strains of seeds offered with greatest care. Full cultural directions on each packet. Per p

abutilon prize strain.

Abutilon.-Prize strain, finest varieties, mixed Agapanthus Umbellata (Lily of the Palace).-Blue flowers; beautiful; easily grown.
Climbing Asparagus. - Beautiful, very handsome feathery foliage, with bright scarlet berries; 10 ft . Begonia TuberousRooted. -Fine mixed hybrids. Single and Double put up in separate packets. See p. 65 for Bulbs.
Calceolaria-Shrubby (Rugosa).Splendid for bedding; all colors,

Calceolaria Hybrida-Tigrina Pumila.-A selection of best dwarf varieties; can be grown without stakes .
Carnation Remontant (Tree Carnation). - Fine mixed
Chrysanthemum Indicum.-Fine mixed..... 25
See page bofor new Chrysanthemums.
Cineraria Hybrida. -Finest mixed, large flowering varieties
Coleus.-Choice sorts, mixed
Plac. 25
Cyclamen Persicum.-Orchid-like flowers ; very fragrant.
Fuchsia:-Choice varieties, mixed
Geranium, Apple-Scented.
Fine Mixed Pelargoniums. Rare varieties.
Fine Mixed Pelargoniums.-Rare varieties.....
Gloxinia Hybrida. Best quality, mixed...
Heliotrope Fine Mixed. - Makes fine plants for bedding
Lantana.-Finest mixed.
Linaria Cymbalaria (Kenilworth Ivy)
Oxalis Floribunda.-A free flowering Oxalis; one of
the best for basket or pot plants
Passiflora Cœrulea. - The most hardy of the Passion Flowers; deep blue..

PRIMUL, (Chinese Primrose).
Most splendid Winter-blooming plants ; specially adapted to house culture. We offer a fine selection of varieties, of the best strains of seeds in existence. See page 85 .
Primula Sinensis, Fimbriata Rubra.-Fine red.
Globosa.-Finest mixed.
Fimbriata, Mixed.-A splendid mixture of fringed varieties
Fimbriata Filicifolia (Fern-Leaved). -Very pretty. Smilax.-The well-known Boston Smilax; beautiful, graceful foliage.
SPECIAL OFFER. - The entire set of Greenhouse Seeds, 26 Varieties in all, for $\$ 4.50$.

## PEA PERF,NNYAL。

Perennial Peas being perfectly hardy give much satisfaction ; they die down to the ground every Winter and start again in the Spring, growing ro feet or more in a seasobn.
Perennial Peas.-All varieties mixed
SWEET WILYIAM (Dianthus).
The Sweet William is a very old and popular flower, unsurpassed for border or bedding plants. The seed we offer is of the best double varieties.
Sweet William Perfection.-Finest double; mixed, large flowers
Auricula Flowered. - Flowers in trusses; colors, beautiful

## CQ DINGEE \& ONARD COS SNEEEGTIES \& VECATABIESEEDS



NEW MAMMOTH SILVER KING ONION.
This splendid Italian Onion readily grows to immense size the first season from seed, averaging in weight from 2 to 4 lbs. its mild even flavor makes it very popular for family use ; also one of the best and showiest varieties for market. Color of skin silvery white ; flesh snowy white. This superb Onion should be in every order. Per pkt., ro cts. ; 3 pkts. 25 cts. ; per oz., 35 cts. ; 2 ozs., 65 cts.; per $3 / 4 \mathrm{lb}$., $\$ 1$; per lb., $\$ 3$.

## QUANTITY PEA.

This new American Pea produces more pods to the vine, and more shelled Peas to the quantity of pods, than any other variety. Grows about $2^{1 / 2}$ fect in height, branching thickly right to the ground. The pods are mostly borne in pairs; the vines are most prolific, 70 to 90 pods on a vine being the average, and very few imperfect pods amongst them. Our illustration is an exact reproduction. Compared with other ever-bearing Peas the new variety, which is appropriately called "Quantity," produces more pors to the vine and the pods are uniformly better filled. It outyields all others. Per pkt., 15 cts. ; 4 pkts., 50 cts. Pint, 40 cts.; qt., 75 cts.

## Quality Pea.

This is a fitting companion for the new "Quantity." Extra early in growth and very prolific, 50 to 60 pods to the vine being the average, pods 3 inches long, containing 6 to 8 Peas each. The Peas are of unsurpassed quality, particularly sweet and sugary, retains its fine fresh green color when cooked; also keeps tender and sweet a long time if left on the vines. In Quantity and Quality we do not think: these two new Peas can be equaled. We recommend ordering both varieties. Per pkt., 15 cts.; 4 pkts.,50 cts. Pint, 40 cts .; qt.,75cts. Ipkt.each of Quantity and Quality, 25cts.
The Wonderful Neu Peach Tomato.
This remarkable variety of Tomato will make a great sensation wherever planted. The habit of growth is strong and branching; very prolific, producing, in clusters of five or six, Tomatoes that in size, shape and appearance almost exactly resembee a perfect peach, the marking where a peach is usually cut in half to remove the stune, and exquisite bloom, being particularly deceptive. The Tomatoes are of rare good quality, and for eating from the hand or serving on the table they have no equal in fine flavor or appearance. This splendid new variety should be planted in every garden.

Per pkt., 15 cts. : 2 pkts.. 25 cts .


## The Emerald Gem

## MUSK MELON.

This exquisite Cantaloupe cannot be equaled in superb quality by any other variety. It has been carefully tried all over the country in the last four years, and now stands without a rival. The Melons are large, of peffect shape, smooth ribbed and deep emerald green. The flesh is exceedingly thick, ripening thoroughly to the thin green rind. The color is beautiful suffused rosy salmon, which the crystalline appearance gives a satiny look; the flavor is sweet and luscious beyond description. The vines are hardy, thrifty in growth and very prolific, bearing the Melons near the root; matures very early and ripens uniformly. We expect this superb variety to be ordered largely. Our stock of seed is specially selected and thoroughly well ripened; cannot fail to give satisfaction. Per pkt., 10 cts.; per oz., 25 cts.; per $1 / 4$ lb., 75 cts.; per lb., $\$ 2.50$.


EMERALD GEM MUSK MELON.


RUBY KiNG PEPPER.

## RUBY KING PEPPER.

This fine variety is the best and most profitable mild red Pepper for market or family use. It should be in every garden. As shown in the illustration, the plants are of sturdy bushy habit, each plant producing 8 to 15 large, very handsome Peppers of a bright ruby-red color. The individual Peppers are 4 to 6 inches long, 3 to 4 inches through. The flavor is remarkably mild and pleasant ; indeed so much so that they can be sliced and prepared into a most appetizing salad with vinegar and pepper, while for stuffing or Pepper hash they are the best. Our friends and customers can grow fine crops from our extra selected seed. Per pkl., $10 \mathrm{cts} . ;$ per $1 / 2$ oz., 25 cts. ; per oz., $40 \mathrm{cts} . ; 2$ 02s., 75 cts . ; per 1/4 lb., $\$ 1.25$; per lb., $\$ 4$.

## GELESTIAL PEPPER.

A new Pepper from China offered by us last season for the first time. The plants are of good size, well balanced, and very showy. The beautiful conical-shaped PepDers are borne upright, in surprising numbers. The color changes from green to clear golden amber, then to bright crimson. As the Peppers on the outside of plants ripen first, the bushes are novel and striking, distinctly showing two colors, yellow and crimson. Unequaled for domestic puŕposes. Per pkt., 15 cts ; 2 pkts. for 25 cts .; 4 pkts. for 50 cts .


## CIANT PERA CUCUMBER.

This splendid variety of Cucumber for family use grows very smooth and straight; skin clear green color. They are perfectly round and of handsome appearance. The green Cucumbers are fit to eat at any stage. The flesh is white, very clear, and exceedingly crisp, tender and brittle, with very few seeds; free from the obnoxious green Cucumber taste. The ( ucumbers grow to a large size ( 12 to 15 inches long) and retain their fine, firm, crisp quality. Our stock of seed is direct from the introducer. Per pkt., 10 cts . ; per oz., 25 cts. ; per $1 / 4 \mathrm{lb}$., 75 cts. ; per lb., $\$ 2.50$.

## THE CORY SWEET CORN.

Repeated trial has proved Cory Sweet Corn to be the best extra early sweet Corn in cultivation. It is ready for market eight to ten days earlier than any other variety. The ears are very large, of fine appearance, very sweet and juicy, quality superb. There is no earlier or better variety in existence for the family or market garden. Per pkt., 15 cts.; per pint, 30 cts.; per quart, 50 cts. ; by Mail post-paid. By Express, $\$$ r. 35 per peck; $\$ 4$ per bushel.

## TOM THUMB POP CORN.

This will please the young folks. It is in every respect a perfect miniature corn. Plants grow 18 inches high; 6 inches from the ground are produced three dainty ears of corn, which ripen to maturity and are excellent for popping. Per pkt., 15 cts . ; two pkts., $25^{\circ} \mathrm{cts}$. Perfect ears by Mail, post-paid, 15 cts. each, 2 for 25 cts.

THE VANDERGAW CABBACE.
The most perfect of all Cabbages, equally sood for Summer, second early or Winter. This splendid Cabbage is pronounced by the leading market gardeners of the country to be the Rest, Surest Heading and Most Profitable Grown. Heads large, round and hard, tender, crisp, delicious and of remarkable excellence ; should be planted early for Summer use,
 la'er for Winter ; keeps well through the Winter. Per pkt., 20 cts . ; per $1 / 4 \mathrm{oz}$., 50 cts


NBW GOLDEN SELF-BLANCHING CELBRY.

## New Goider Self:Blanding Clerry.

No variety can surpass, and few equal the New Golden Self. Blanching in beautiful rich appearance and delicious flavor; habit of growth close and compact, straight, vigorous stalks, as shown in our illustration The quality is unexcelled, the ribs being perfectly solid, crisp, brittle and of delicious flavor. Without any banking up or covering whatever, the outer ribs become a handsome fresh creamy-white color, while the large and solid heart is beautiful rich qulden-yellow color. The New Golden Self-Blanching is undoubtedly the best Celery in cultivation. The seed we offer of THE NEW GOLDEN SELF.BLANCHING is a special strain direct from the introducer. Per pkt., 15 cts . ; per $1 / 2 \mathrm{oz} ., 40$ cts. ; per 0z., 75 cts. ; per $1 / 4 \mathrm{lb} ., \$ 2.50$; per lb., $\$ 8.50$.

## OUR BEST EARLY 

THIS IS THE VERY BEST EARLY CAULIFLOWER IN CULTIVATION. It is noted for its extra earliness and certainty to head. The short stalks and dwarf compact growth will allow close planting The leaves grow stiff and upright, shielding and preserving the heads, which are large and handsome, 8 to io inches across, pure snowy white in color, and of the finest possible quality. The heads are so very solid and deep that they weigh heavier than most any other variety. Planters from all over the country report that this new early Cauliflower, in earliness, size, sureness to head and superb quality, has surpassed their highest expectations. All our friends and customers should plans this variety. Per pkt., 25 cts.; per 1/402., $\$ 1.25$; per $1 / 2$ oz., $\$ 2$; per oz, $\$ 4$.

## BREAD-STONE TURNIP.

This distinct and valuable Turnip is a great acquisition; of medium size ; very quick growing ; roots smooth and white with pale green top. Flesh perfectly white fine-grained and unusually tender, cooks in fifteen minutes or less. One of the lest for Winter and Spring use. This new Turnip cooks so easily and is of such superb quality for the table, it will be welcome in every household. Pkt., 10 cts ; $\mathrm{Oz} ., 25 \mathrm{cts}$. ; $1 / 4 \mathrm{lb}$., 75 cts.; 10., $\$ 2.5 \mathrm{a}$

## THE TURNER HYBRID

 TOMATO.A very strong grower, enormously productive yielding larger crops than any other va-iety in cultivation. The fruit is extra large in size and very solid, average specimens measuring 4 inches in diameter and about a pound in weight. They ripen evenly and are free from core. The form of Tomato is round, very smooth and deep brilliant red in color, very firm and solid. We offer a very fine selection of seed that cannot fail to give satisfaction. Per pkt., 15 cts.; 2 pkts., 25 cts.; per oz., 50 cts.; $1 / 4$ lb., \$1.50 ; per lb., \$5.

## THE SEMINOLE WATERMELON.

This superb New Florida Melon IS VERY DIS TINCT, EXTRA EARLY, ENORMOUSLYPRO DUCTIVE. EXTRA LARGE AND OF MOST DELICIOUS FLAVOR. It is in two distinct colors, gray and light green, both colors growing on the same vine. The rind is very thin and tough, excellent for shipping; flesh very bright red in color, sugary and luscious and of exquisite flavor. The distunct and ornamental appearance of this fine new Melon will make it very popular; it should be largely planted in all sections of the country. As a market variety it will attract great attention and no doubt command high prices. Our stock of seed is direct from the originator, and was saved from perfect Melons only. Per pkt. 20 cts. ; 2 pkts., 30 cts. ; 8 pkts. for $\$$ r.

## NEW PERFECTION WAX BEAN.

Undoubtedly the best Wax Bean in existence Every order should include this variety. Large, golden-yellow pods, stringless, tender ar.d of very rich flavor; early, productive, and of superb quality. Per pkt., 15 cts.; per pint, 40 cts.; per quart, $i 5 \mathrm{cts}$.


UR Standard List of Vegetable Seeds is made up of the best Varieties only. We have spared neither care, pains nor expense to have our Vegetable seed the very best for family use. None can be better, few so good.
In the careful purchase of garden seeds, a good lesson is taught us by the skillful market gardener, who makes out the seed order and sends it in to be filled in ample time, without hurry, frequently offering higher prices i1 seeds of a special saving or extra attention be given the order ; none can be too good, the best are wanted regardless of expense. If such care is necessary to enable the practical cultivator of acres to grow good crops, why is it not additionally necessary to the planter of the family garden, upon which the table and season's work depends, to get none but the best SEEDS direct from headquarters. Such main crops as Peas, Beans, Cabbages, Tomatoes, Onions, etc., often come half crops and sometimes total failures, through the planting of seeds purchased at random. This need not happen, as we can send seeds that are as absolutely reliable as it is possible to have SEEDS. We might go through the entire list of Garden Vegetables, comparing the satisfaction and comfort of planting the surest tested seeds and the disappointment laable to trusting an important matter to chance, but we have said enough to show our great earnestness to supply nothing but seed of the highest grade and reliability. We want all our friends and customers to get their garden seeds of us.

ALL SEEDS POST-PAID BY MAIL AT PRICES NAMED.-A11 our Garden Seeds are put up liberally, with full directions for culture on each packet. At the prices named we pay the postage on all Seeds ordered by the packet, ounce, quarter pound, pound, pint or quart, and we guarantee safe delivery in all cases. You run no risk in ordering from us.

## Premiums on Seed Orders.

Seeds
/s
Seeds in packets to amount of $\$ 3$, select Seed, for ${ }_{6}^{\$ 3.60}$,
(Twenty cents worth of Seeds in packets for each $\$ 1$ sent us for SEEDS.)
Orders by Express will deduct the postage counted in the prices below, at the rate of 15 cents per quart, 8 cents per pound.

## ARTICHOKE.

LARGE GREEN GLOBE.-Very little known in this country; should be more generally planted. The flower heads are used instead of the roots, and are of very delicate flavor. Per packet, io cts.; per oz., 30 cts. ; per 1/4 lb., 90 cts. : per lb., \$3.

## BEANS. <br> DWARF, OR BUSH.

 -Ourr list of beans embraces the best bush-and pole varieties. Plant seeds about 2 inches apart and 2 inches deep, in drills 18 inches to 2 feet apart, according to soil; a succession of crops can be had by sowing at suitable intervals.BEST OF ALL.-One of the most valuable green podded varieties for family and market use ever introduced. The habit of growth can be seen by our accurate illustration of a single plant. The long pods are fleshy, succulent, stringless and of rich flavor. Per pkt., io cts. ; per pint, 35 cts.; per quart, 65 cts.


GOLDEN WAX.-A very early stringless Bean of excellent quality. Per pkt., ro cts. ; pint, 40 cts.; quart, 75 cts.
PERFECTION WAX. -This is undoubtedly the best Wax Bean. Pkt., 15 cts.; pint, 40 cts.; quart, 75 cts.
EXTRA EARLY RED SPECKLED VALENTINE. - Very early, productive, tender and of rich flavor; one of the best snap shorts. Per pkt., io cts. ; per pint, 30 cts. ; per quart, 50 cts .

NEW CHAMPION BUSH. -Very stocky and well-balanced bushes; it is very productive, branching to within an inch of the ground; pods 4 to 5 inches long, containing 5 to 7 large red Beans of finest flavor. Per pkt.; 15 cts.; per pint, 40 cts .; per quart, 75 cts .


KING OF THE GARDEN

## LIMA. <br> 10 cts. per $1 /$

## BEANS, POLEOR RUNNINC.

KING OF THE GARDEN LIMA. - A variety of unusual merit ; the most productive of all Limas. The immense pods are 5 to 7 inches long and contain as high as 7 perfect formed Beans of superior quality. The vines are strong and vigorous. Per pkt., 15 cts . ; per pint, 45 cts . ; per quart, 80 cts.

WHITE CREASEBACK.-A good grower, very early and exceedingly productive ; pads 5 to 6 inches long, perfectly round and creased in back; stringless, very fleshy, and as string Beans are of superb quality. Per pkt., 15 cts . ; per pint, 40 cts . ; per quart, 75 cents,

DREER'S IMPROVED LIMA.-Very productive, of superior quality and extra early; thick, sweet and tender, remaining green in the pod a long time. Per pkt., ro cts.; per pint, 35 cts. ; per quart, 65 cts .

## BORECOLE OR KALE.

DWARF GERMAN KALE, GREENS OR SPROUTS. - This is the best and hardiest variety. The leaves are curly, bright green and very tender and delicate in flavor, making excellent greens for Winter and Spring use; cultivate the same as cabbage. Per pkt., 5 cts. ; per oz., 10 cts. ; per $1 / 4 \mathrm{lb}$., 30 cts. ; per lb ., 90 cts .
 grained and sweet; one improved blood turnip beet. of the very best sorts. Per pkt., 5 cts. ; per oz., rocts. ; per $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. ; per lb., $50 \mathrm{cts} \varphi$.

EXTRA EARLY EGYPTIAN TURNIP BEET. -The earliest of all varieties; resembles a flat Dutch Turnip in shape; flesh very dark blood-red. This variety should be used when very young, as the quality becomes poor as the roots get old. Per pkt., 5 cts . ; per oz., 10 cts ; per $1 / 4$ lb., 25 cts. ; per lb., 70 cts . flesh LANE'S IMPROVED IMPERIAL SUGAR BEET. -One of the most popular sugar Beets; contains a larger percentage of sugar thanany other variety; enormously productive, very valuable for stock-feeding. Per pkt., 5 cts. ; per oz., 10 cts. ; per $1 / 4 \mathrm{lb}$., 20 cts.; per lb., 50 cts

CHAMPION YELLOW OR ORANGE GLOBE MANGEL.-Of large size, good form, neat top, fine clear skin and choice quality ; grows partly above ground. Per pkt., $5 \mathrm{cts} . ;$ per oz., $10 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb} ., 20 \mathrm{cts} . ;$ per $\mathrm{lb} ., 45 \mathrm{cts}$.

NEW GOLDEN TANKARD YELLOW FLESHED MANGEL. -This fine new variety of Mangel is considered superior to any known variety for stock feeding; large dairy farmers say it is indispensable; it produces very heavy


We offer only the best varieties. Our seed is thoroughly reliable, being grown from selected heads. We recommend the two kinds illustrated-Early Jersey Wakefield and Burpee's Surehead-as the best all around early and late sorts ever offered for general planting

EARLY JERSEY WAKEFIELD.-This superb early variety is more popular and generally grown than any other sort. The pointed pyramidal-shaped heads are remarkably hard and solid, having few outside leaves; the plants can be set close together in the garden ; quality unexcelled. Per pkt., 10 cts . ; per oz., 30 cts ; per $1 / 4 \mathrm{lb}$., \$I; per lb ; , $\$ 3$.

BURPEE'S SUREHEAD. -This famous Cabbage is considered by our most competent judges to be the Surest Heading and best Main Crop Cabbage in existence. It is remarkable for its sureness to head; very uniform, hard, firm and fine in texture; very sweet flavored and keeps splendidly. The seed we offer is a special saving direct from the originator. Per pkt., 10 cts . ; per $\mathrm{oz}_{.}, 35 \mathrm{cts}$. ; per $1 / 4 \mathrm{lb}$., $\$ \mathrm{I}$; per $1 / 2 \mathrm{lb} ., \$ 1.75$; per lb ., $\$ 3.50$.

EARLIEST ETAMPES.-About ten days earlier than any other Cabbage. The heads are of medium size, and very Gine quality; they are oblong in shape, slightly rounded at the top, very solid and firm and sure to head. Per pkt., 5 cts. ; per oz., 20 cts. ; per $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$. ; per lb., $\$ 2$.

EARLY WINNINGSTADT. -This popular and sure-heading variety is valuable not only for early use, but also as a Winter cabbage ; quality the best, heads large and solid, even in Summer. Per pkt., 5 cts.; per oz., 15 cts.; per $1 / 4 \mathrm{lb}$. , 50 cts ; per lb.,\$I.50.

EARLV SUMMER.-The heads of this excellent variety average nearly double the size of Early Jersey Wakefield, while it is only ten to twelve days later. It forms large, solid, round, flattened, compact heads, the leaves of which turn in so completely that the plants can be set very close together, making this fine Cabbage one of the most profitable sorts. Per pkt., ro cts. ; per oz., 25 cts. ; per $1 / 4 \mathrm{lb}$., 75 cts. ; per lb., $\$ 2.50$.

FOTTLER'S BRUNSWICK (Short Stem).-One of the best Drumheads. A well-known and very popular variety of the hard-heading Drumhead type, equally adapted for Summer, Fall or Winter; heads weigh from 20 to 30 pounds each; very hard, firm and of the best quality. Per pkt., 5 cts.; per oz., 25 cts.; per $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ; per $\mathrm{lb} ., \$ 2.50$.

LARGE RED DRUMHEAD (Improved Red Dutch). -Heads round in shape, of deep color and unusually hard and solid. This is the best variety of red Cabbage for pickling or table use. Per pkt., 5 cts . ; per oz., 20 cts .; per $1 / 4 \mathrm{lb} ., 60$ cts. ; per lb., \$2.
; PUPERIOR LARGE LATE FLAT DUTCH.-One of the best late Flat Dutch sorts ; low growing, heads large, solid, broad and flat on top; quality the best; color, bluish green. Per pkt., 5 cts . ; per oz., $20 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb} ., 60 \mathrm{cts} . ;$ per lb., \$2.

PERFECTION DRUMHEAD SAVOY.-Short stalk, compact grower and excellent keeper; heads finely curled and nearly as large as Drumhead, while the delicious richness of flavor makes this Cabbage a near approach to CauliQower. Per pkt., $5 \mathrm{cts} . ;$ per oz., $30 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$; per lb., $\$ 2$.


OXHEART CARROT.

## CARROT.

OXHEART OR GUERANDE.-This fine new Carrot comes from France, and is unexcelled for table use. As shown in the illustration, it is very distinct in shape, intermediate in length between the half long
varieties (such as Danvers and Short Horn Carrot). Per pkt., ro cts.; per oz., 15 cts.; per $1 / 4 \mathrm{lb} ., 50 \mathrm{cts} . ;$ per lb., \$1.50.

IMPROVED LONG ORANGE.-A great improvement over the ordinary long orange; the roots grow remarkably uniform and smooth, always well formed, of large size and deep orange color. Per pkt., 5 cts. ; per oz., $10 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}$. ; per lb ., $\$ \mathrm{I}$.
'DANVERS HALF LONG ORANGE. -The most enormous crops can be raised from this variety, 20 to 30 tons being not unusual ; roots, dark rich orange color; grow's very smooth and handsome; a first-class Carrot for any soil. Per pkt., 5 cts, per oz., 10 cts ; per $1 / 4 \mathrm{lb} ., 30$ cts.; per lb.,\$I.
SHORT-HORN OR EARLV SCARLET-HORN.-A most popular variety; color, deep orange; flesh, fine-grained and of agreeable flavor; grows well in shallow soil; ! one of the best. Per pkt., 5 cts.; per oz., 10 cts. ; per $1 / 4 \mathrm{lb} ., 30$ cts.;í per lb., $\$ \$ \mathrm{I}$.

CAULIFLOWER.


EXTRA EARLY DWARF ERFURT CAULIFLOWER.

## CELERY.

WHITE PLUME.-This famous Celery is the earliest variety in cultivation; in quality it is crisp, solid and of a rich nutty flavor. The most desirable feature of this new Celery is its self-blanching qualities; by simply drawing the soil up against the plant and pressing it together the work of blanching will be completed, without the labor of banking. It is very ornamental for the table, and deserves a place in every garden. Per pkt., io cts.; per oz., $40 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb}$. , $\$ 1.25$; per lb., $\$ 4$.

DWARF GOLDEN HEART.-This popular and distinct variety, when blanched, the heart, which is large and full, is of a waxy golden yellow, making it most striking and showy for the table, while the quality is unsurpassed; keeps well. Per pkt., 5 cts.; per oz., 25 cts.; per $1 / 4 \mathrm{lb} ., 75 \mathrm{cts} . ;$ per lb., $\$ 2.50$.

GIANT WHITE SOLID.-This most imposing variety is the best variety of Large White Solid Celery. It grows quickly to a very large size; habit, stiff and close remarkably solid, blanches perfectly white; of fine flavor, crisp and tender, very handsome and showy. Per pkt., io cts.; per 02 , 25 cts .; per $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$. ; per lb., $\$ 2.50$.

EXTRA EARLY DWARF ERFURT (Extra Selected). A very reliable variety, scarcely a plant failing to produce a good head; very dwarf and very early; solid pure white heads of superior quality: Per pkt., 25 cts.; per 1/4 oz., \$r.25; per $1 / 2$ oz., $\$ 2.25$; per oz., $\$ 4.50$.

EARLY SNOWBALL. The dwarf habit of this variety ORANGE CARrot. together with short outer leaves, allows it to be planted quite close together. The heads of fine quality are very reliable in heading; one of the very best. Per pkt., 25 cts : per $1 / 4 \mathrm{oz} ., \$ \mathrm{I}$; per $1 / 2$ oz., $\$ 1.80$; per oz., $\$ 3.50$.

white plume celery.


## ECC PLANT.

NEW YORK LARGE IMPROVED LARGE PURPLE EGG PLANT. -This is the best variety ; of large size, skin deep purple, smooth, free of thorns, flesh white and of splendid quality ; very productive. Per pkt., io cts. ; per $1 / 2 \mathrm{oz}$., 30 cts . ; per oz., 50 cts . ; per $1 / 4 \mathrm{lb}$., $\$ 1.50$; per lb., $\$ 5$.

## SUGAR CORN.

THE CORY.-See Novelties, page io2. Per pkt., 15 cts. STOWELL'S EVERGREEN. - A general favorite for family use, very productive ; ears of large size, grains deep, very tender and sugary, remaining edible a long time; a succession of crops can be had by planting at intervals. This is the best variety for canning and market. Per pkt., 10 cts .
Fer pint, 20 cts . ; per quart, 35 cts
EARLY MINNESOTA. - The standard early sweet Corn ; ripens somewhat earlier than Crosby's ears of good size, sweet and of fine flav pkt., 10 cts.: per pint, 20 cts. ; per quart, 35 cts.

CROSBY'S EARLY TWELVE-ROWED.-One of the best very early varieties; grows about 5 feet high ; sweet, luscious and sugary. Per pkt., 10 cts . ; per pint, 20 cts . ; per quart, 40 cts .

## POP CORN.

QUEEN'S GOLDEN POP CORN (Absolutely the best Corn for Popping).-We recommend this
 riety of Pop Corn as the best and handsomest for popping. The kernels when popped are nearly an inch in diameter perfectly white, and of beautiful foamy appearance, delicate and delicious to the taste. The stalks grow 6 feet high, and ehe large ears are produced in great abundance. Per pkt., ro cts. ; per pint, 35 cts


NICHOLS MEDIUM GREEN CUCUMBER.

## CUCUMBERS.

NICHOLS MEDIUM GREEN.-For family and market use this new variety cannot be excelled ; the cucumbers are very thick through, and full at both, ends; skin light green in color, and very smnoth; handsome in appearance, and of fine quality for table use ; also one of the best for pickling; very productive. Per pkt., 10 cts. ; per oz, ${ }^{15} \mathrm{cts}$. per $1 / 4 \mathrm{lb},{ }^{40 \mathrm{cts} \text {. ; per } 1 \mathrm{lb} ., \$ 1.25 \cdot}$ LONDON LONG GREEN.-This is the leading variety of long green Cucumber, 12 to 15 inches long, of splendid quality; dark green, firm and crisp; an extra good variety. Per pkt., 5 bts. ; per oz., 1o cts. ; per $1 / 4$ IMPROVED EARLY WHITE SPINE OR ARLINGTON.-This is the best of all the white spine varieties; for market and pickling purposes it cannot be surpassed. Per pkt. 5 cts. ; per oz., 10 cts ; per $1 / 4 \mathrm{lb}$., 25 cts . ; fer lb., 90 cts.

EARLV GREEN PROLIFIC OR BOSTON PICKLING. - This well-known market and pickling Cucumber needs no praise ; immensely productive. Per pkt., 5 cts. ; per oz., rocts. ; per $1 / 4 \mathrm{lb} ., 25 \mathrm{cts} . ;$ per lb., 90 cts .

## KOHL RABI, or Turnip-Rooted Cabbage.

 EARLY WHITE VIENNA.-This is the best variety. Per plLEEK.
BROAD LONDON FLAG.-The seed may be sown in August or September and transplanted the following Spring. This is one of the best varieties. Per pkt., 5 cts . ; per óz., 15 cts . ; per $1 / 4 \mathrm{lb}$., 40 c 's. : per $1 \mathrm{lb} ., \$ 2$

## LETTUCE.

HANSON'S IMPROVED HARD.HEADING.-Grows to a large size ; inside pure white, very solid, deliciously sweet, cri-p and tender even to the outer leaves. It stands the. hot sun well and is certainly one of the very best. Per pkt., to cts. ; per oz., 20 cts . ; per $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$; per lb., $\$ 2$.

PHILADELPHIA WHITE CABBAGE.-Extra fine quality, temarkably crisp and tender, head large; greenish white and sure to head; one of the best for forcing and 'Summer use. Per pkt., 5 cts. ; per oz., 15 cts. ; per 1/4 lb., 50 cts. ; per lb., $\$ 1.50$.

TENNIS BALL-BLACK-SEEDED. - One of the very hardiest kinds, very solid, dark green heads, which bianch white and tender. Per pkt., 5 cts. ; per oz., 15 cts . ; per $1 / 4 \mathrm{lb}$., 50 cts . ; per lb., \$1.50.

BURPEE'S TOMHANNOCK. - One of the finest, most useful and handsome varieties. The wonderfully crisp and nearly white leaves are edged glossy reddish bronze ; exceedingly ornamental and fresh in appearance. Per pkt., 10 cts.; per oz.


HANSON'S IMPROVED LETTUCE.

## MELONS (Musk Melons).

HACKENSACK or TURK'S CAP.-One of the very finest Musk Melons in cultivation. Of large size, grows uniform, and very productive; flesh green and of most delicious flavor; market gardeners and private planters cannot do better than to plant this splendid variety. Per pkt., 5 cts.; per oz., $10 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}$. ; per 1b. $\$ \mathrm{R}$.

BAY VIEW.-A hybrid of Cassaba and large California Musk Melon, it combines the best qualities of both. A strong, vignrous grower, very large, remarkably productive and fine flavored ; light green flesh, very thick, luscious and sweet; if well cultivated the Bay View will weigh 17 to 201 lbs . Perpkt., 5 cts ; per oz., 10 cts . ; per $1 / 4 \mathrm{lb}$., 30 cts . ; per lb ., $\$ 1$ ı.

MONTREAL - GREEN NUTMEG. - Very regularly ribbed, densely netted green skin. The flesh is of delicious flavor, remarkahly thick, and
light green in colur. It is one of the handsomest melons for exhibition and market purposes.


Muntreal. Per pkt., ro cts.; per oz., $15 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb}$., 40 cts .; per lb., $\$ 1.25$.


GREEN PROLIFIC.
per $1 / 4 \mathrm{lb}$., 40c. ; per lb., $\$$ r. 50 . $\$ 2$. 25 cts . ; per $1 / 4 \mathrm{lb}$., 75 cts . ; per lb ., $\$ 2.50$


HACKENSACK.

NETTED GEM. - One of the most prolific and best early Melons grown. They are thick-meated, the flesh being of fine luscious flavor, skin green, regularly ribbed and netted; very handsome and one of the most profitable market varie$t^{\text {les. }}$. Per pkt., 5 cts. ; per oz., 10 cts ; per $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}$.; per lb., \$1.


MAMMOTH IRONCLAD WATERMELON.

## WATERMELONS.

KOLB'S GEM.-This splendid Melon grows nearly round; narrow stripes of light green; rind tough, carrying well without breakage, making this variety one of the best varieties for market and shipping; flesh bright red, luscious and of fine flavor. Weight, 30 to 50 lbs. Per pkt., 5 cts.; per oz., 10 cts. ; per $1 / 4 \mathrm{lb} ., 30 \mathrm{cts}$. ; per lb., $\$$ I.

MAMMOT'H IRONCLAD.Melon is acknowledged by all to be unsurpassed; excelling in every good point a Melon should have, ripening early, holding their own until late, and be-


KOLB'S GEM WATERMELON, ing unexcelled for shipping and market. The dainty red-colored flesh is of rich sugary flavor, ripening to full perfection almost to the rind. This Melon grows to enormous size, 60 to 70 lbs . being the ordinary weight, while extra cultivation will produce them 125 lbs . and over. Per pkt., 10 cts . ; per oz., 15 cts . ; per $202 \mathrm{~s} ., 25 \mathrm{cts}$. ; per $1 / 4 \mathrm{lb}$., 40 cts . ; per lb., $\$ 1.25$.

CUBAN QUEEN.-This famous Melon still stands amongst the very best. It is enormously productive, ripens early, maturing fine large Melons in any section, even Canada; thin rind, red flesh and delicious flavor; should be in every garden. Per pkt., 5 cts.; per oz., io cts.; per $1 / 4 \mathrm{lb} ., 30$ cts. ; per lb., $\$ 1$.

COLORADO PRESERVING MELON.-Quite distinct and superior to the ordinary preserving Melon, immensely productive, flesh very firm and solid, with few seeds. Per pkt., io cts. ; per oz., 15 cts ; per $1 / 4 \mathrm{lb} ., 40 \mathrm{cts}$. ; per lb., $\$ 1.25$.


## ONIONS (American Varieties).

BEST YELLOW GLOBE DANVERS. - Our seed of Round Yellow Globe Danvers Onion is specially saved. As is well known, this is the best all around variety of Onion for general planting. Get your seed from us, as none can be better. Per pkt., 10 cts. ; per oz., 20 cts. ; per $1 / 4 \mathrm{lb} ., 60$ cts ; per lb., $\$ 2$.

LARGE WHITE GLOBE. ; The best white Onion, beautiful shape, clear white skin, fine grained and mild flavored; keeps well. Every order for seeds should include Yellow Globe and White Globe. Pkt., $10 \mathrm{cts} . ;$ oz., $30 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 85 \mathrm{cts} . ; \mathrm{lb} ., \$ 3$.

LARGE RED WETHERSFIELD. - The best large red Onion; skin deep purplish red, flesh purplish white, fine grained and high flavored, One of the best varieties for market and Winter keeping. Per pkt., 5 cts. ; per oz., 20 cts . ; per 2 ozs., 35 cts ; per $1 / 4 \mathrm{lb} ., 60 \mathrm{cts}$. , per lb., $\$ 2$.

WHITE SILVERSKIN or WHITE PORTUGAL.-Very desirable for family use; of mild and pleasant flavor, skin silvery white ; one of the best for pickling. This is the variety of which white Onion sets are grown. Per pkt., 10 cts . ; per ozs., 35 cts . ; per 2 ozs., 60 cts . ; per $1 / 4 \mathrm{lb}$., $\$ \mathrm{I}$; per lb., $\$ 3.50$.

## NEW ITALIAN ONIONS.

## EARLIEST WHITE

 QUEEN. - The most rapid growing of all Onions. Sown in February fine Onions will be ready for use in early Summer, while for Autumn use they can be sown in July. They will also keep through the Winter, retaining their exquisite flavor; one of the best for pickling; bulbs medium size, flat and pure white. Per pkt., 10 cts. ; per oz., 25 cts.; per 2 ozs., 40 cts.; per $1 / 4 \mathrm{lb} ., 75 \mathrm{cts}$.; per lb., $\$ 2.50$.GIANT YELLOW ROCCA.- One of the most superb varieties of Italian Onions in cultivation; skin beautiful rich yellow. Per pkt., rocts.; per oz., 20 cts.; per 2 ozs., 35 cts. ; per lb., $\$ 2$.


GIANT RED ROCCA.-This splendid variety is of perfect globe shape, skin bright red, flesh pure white and of mild, pleasant flavor; equally valuable for Spring or Autumn sowing. Grows Onions a pound to a pound and a half the first season from the black seed we offer, while if set out the second season giant sizes can be produced. Per pkt., 10 cts. ; per oz., 20 cts.; per 2 ozs., 30 cts . ; per $1 / 4 \mathrm{lb}$., $50 \mathrm{cts} . ;$ per lb., $\$ 1.75$.

## PARSNIPS.

IMPROVED GUERNSEY. - One of the best and most improved; should be planted in every garden, roots very smooth, flesh fine grained and of splendid quality. Per pkt., 5 cts. ; per oz., 10 cts . ; per $1 / 4 \mathrm{lb}$., 25 cts .; per lb ., 75 cts .

## PEPPERS.

GOLDEN DAWN.-Of very handsome appearance, both in growth and on the table; of very mild and palatable flavor. The dwarf bushy plants are loaded down with Peppers of beautiful golden color. Per pkt., $10 \mathrm{cts}$. ; per oz., 30 cts . per $1 / 4 \mathrm{lb} ., 85$ cts. ; per lb., $\$ 3$.

LARGE BELL or BULL NOSE.-Color glossy red, of mild, sweet flavor, rind thick and fleshy; of large size; one of the earliest. Per pkt., 5 cts.; per oz., 25 cts. ; per $1 / 4 \mathrm{lb}$., 75 cts.; per lb.,\$2.50.

LONG RED CAVENNE. - The true variety; one of the strongest and must pungent, conical shape, bright red color ; much esteemed. Per pkt., 5 cts.; per oz., 25 cts. ; per $1 / 4 \mathrm{lb}$., 75 cts . ; per lb., $\$ 2.50$.

## PEAS.

EXTRA EARLY.-The earliest and best of all Peas for the standard crop. None ripen earlier, few so early ; entirely free from runners; grows about two feet high; quality unsurpassed. This is a tried variety and cannot fail; should be included in every order. Per pkt., Io cts.; per pint, 30 cts.; per quart, 60 cents.

AMERICAN WONDER.-Grows 8 to 10 inches high,
 and is somewhat earlier than any other wrinkled variety; grows with remarkable rapidity, being ready for the taole 30 to 35 days after planting. Very productive and of fine quality; 7 to 9 peas in a pod.


AMERICAN WONDER PEA Per pkt., io cts.; per pint, 30 cts. : per quart,

EXTRA EARLY PREMIUM GEM.-One of the best of the wrinkled varieties; large pods, very productive. We recommend it as the best wrinkled Pea in cultivation for the family garden or market. Per pkt., 10 cts. ; per pint, 30 cts. :

BLISS'S EVERBEARING. - For continuous bearing this variety is unsurpassed, repeated pickings making little impression on it, the vines continuing to be covered with blơssoms and ripening pods. It grows in a distinct branching manner, 18 inches to 2 feet in height; 6 and 8 wrinkled Peas in a pod. Peas very large. Per pkt., 10 cts.; per pint, 40 cts. per quart, 70 cts . Grows about 2 feet and is literally covered with immense pods, many of hem measuring 5 1/2 inches in diameter, and containing a's high as so


EXTRA EARLY wrinkled Peas. Vines strong and upright. Per pkt., 15 cts. ; per pint, 40 cts. ; per quart, 75 cts .

CHAMPION OF ENGLAND.-Very popular and undoubtedly one of the best late varieties; pods and Peas of large size and splendid quality ; grows 4 to 6 feet high. Per pkt., ro cts. ; per pint, 30 cts . ; per quart, 55 cts .

## PUMPKIN.

SMALL SUGAR. - This very prolific is one of the best for family use; very fine grained, sweet and sugary; keeps well. Per pkt., 5 cts. per oz, 10 cts . per I 1 lb , 25 cts ; lb 65 cts .

GENUINE MAMMOTH.-This is the giant of the family that causes such astonishment at country fairs; 3 feet in diameter, and $\times 50$ to 200 lbs . being rothing unusual; flesh bright yellow and of fine quality. None can grow larger. Per pkt., ro cts. ; per oz., 25 cts . per $1 / 4 \mathrm{lb}$., 75 cts.; perlb., $\$ 2.50$.

RADISHES.

large white giobe.

white olive shaped.


SMALL SUGAR PUMPKIN.

EARLY ROUND DARK RED. - One of the best extra early varieties in. cultivation; of very deep red skin; flesh always crisp and firm; the handsome appearance and fine quality of this variety makes it a prime favorite. Per pkt., 5 cts.; per oz., zocts.; per $1 / 4 \mathrm{lb}$., 25 cts .; per lb., 75 cts.


EARLY ROUND DARK RED.

RADISHES-Continued.

early long scarlet.


CALIFORNIA MAMMOTH.

FRENCH BREAKFAST.-Olive-shaped, red-tipped, white, very attractive, crisp and tender; one of the best early varieties. Per pkt., 5 cts. ; per oz., 10 cts.; per $1 / 4 \mathrm{lb} ., 25 \mathrm{cts}$. ; per $1 \mathrm{~b} ., 75 \mathrm{cts}$.

EARLY LONG SCARLET SHORT TOP.-One of the very best old well-known sorts. Our seed cannot be excelled ; largely grown for market. Per pkt., 5 cts . ; per oz., io cts. ; per $1 / 4 \mathrm{lb}$., 20 cts. ; per $1 \mathrm{lb} ., 60 \mathrm{cts}$.

WHITE OLIVE SHAPED.-White skin, crisp white flesh, grows quickly, very early ; one of the best for family use. Per pkt. 5 cts.; per oz, 10 cts. ; per $1 / 4 \mathrm{lb}$., 25 cts ; ; per lb., 75 cts .

LARGE WHITE GLOBE.-Beautiful shape, flesh very crispand tender; grows quickly and stands the Summer heat well. We recommend this sort as one of the very best Summer varieties. Pkt., 5 cts.; oz., $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} ., 25 \mathrm{cts} . ; \mathrm{lb} ., 75 \mathrm{cts}$. NEW WHITE STRASBURGH.-See specialties. This new variety has proved very popular. Per pkt., 5 cts .; per oz., io cts. ; per $1 / 4 \mathrm{lb}$., 30 cts ; ; per lb ., \$1.

CALIFORNIA MAMMOTH WHITE WINTER.-Flesh white, solid and of superb flavor; yonts grow 8 to 12 inches long, 2 to 3 inches in diameter. This is the largest of all radishes. Pkt., 5 cts.; oz., xo cts.; $1 / 4 \mathrm{lb} ., 35 \mathrm{cts}$. ; lb., $\$ 1.25$.

## SQUASH.

EARLY ORANGE MARROW.-One of th earliest and most productive varieties; skin a rich, deep orange color, presenting a very handsome appearance; grows as large as the Hubbard; flesh thick, fine grained and of choice quality. There can be no better sort for the family garden. Per pkt., 5 cts. ; per oz., 10 cts.; per $1 / 4 \mathrm{lb}$., 30 cts .; per lb., \$n.

EARLY WHITE BUSH-SCOLLOPED. - Perhaps better known as White Patty-pan Squash; very early and productive; quality very fine. Per pkt., 5 cts. ; per oz., 1o cts.; per $1 / 4 \mathrm{lb}$., 25 cts. ; per 1b, 75 cts.

HUBBARD.-This is the standard Winter Squash; one of the best for table use, dry, fine grained flesh, good keeper. This is the most popular of all Winter varieties. Per pkt., 5 cts.; per oz., 10 cts ; per $1 / 4 \mathrm{lb} ., 25 \mathrm{cts}$.; per lb, 85 cts .

MAMMOTY CHILI.-This giant keeps on growing as if size was the chief end of Squash. It has been grown to weigh 225 lbs ., which is cer ainly big enough to satisfy anyone; outer color, rich orange-yellow; flesh rich colored and very nutritious; keeps well through the entire Winter. Every order should include the Manmmoth Chili. Per pkt., 10 cts.: per oz., $20 \mathrm{cts} . ;$ per $1 / 4 \mathrm{lb}$., 60 cls .; per lb., \$2.


## TOMATOES.

PARAGON.-This is the best variety of the Livingston's Perfection and Livingston's Favorite type. Tomatoes bright red in color, very smooth, solid and ripening evenly around the stem; of good size and fine shape. Per pkt., 5 cts. ; per oz , 25 cts. ; per $1 / 4 \mathrm{lb}$., 75 cts . ; per lb., \$2.50.

GOLDEN QUEEN.-Of all the really yellow Tomatoes, the Golden Queen is by far the best; of large size, handsome round shape, very smooth, ripens evenly ; excellent for slicing. Per pkt., io cts. ; per oz., 40 cts.; per $1 / \mathrm{lb}$., $\$ \mathrm{r} .25$.

THE CARDINAL.-The most evenly colored, brilliant cardinal of all Tomatoes; pulp very thick, few seeds, absolutely no green core, very round, smooth; one of the very best. Pkt., 1octs.; oz., 30 cts . ; 20 ozs., 50 cts. ; $1 / 4 \mathrm{lb}$., $90 \mathrm{cts} . ; \mathrm{lb}$., $\$ 3$.

## TURNIPS.

EARLY WHITE FLAT DUTCH STRAP-LEAVED.-A very popular market variety. Is remarkable for its rapid and early growth. Clear white skin, and flesh of juicy mild flavor. For early use, sow very early in the Spring, and for Autumn, in July and August. Per pkt, 5 cts .; oz., 10 cts . $11 / \mathrm{lb}$., 20 cts . ; per lo., 55 cts .

EARCY RED or PURPLE-TOP STRAP-LEAVED.-The skin of this variety is purple above the ground, flesh is fine-grained and the taste is similar to the Flat Dutch, keeps well during the Winter. This variety is largely grown, it giving good satisfaction. Per pkt., 5 cts . ; oz., 10 cts. ; 1/4 lb., 20 cts . ; per lb., 55 cts.

WHITE EGG. - This variety is egg-shaped, is desirable, it having a very thin skin, and grows rapidly. The flesh is solid, firm and sweet, and of choice quality. The seed may be sown early or late. Per pkt., 5 cts ; oz., 10 cts ; $1 / 4 \mathrm{lb}$, 25 cts.; per lb, 75 cts.

LARGE YELLOW or AMBER GLOBE.-Very popular in the Southern States, and a general favorite. Flesh is yellow, firm, fine-grained and a mild flavor. Grows to a large size and is easily kept through the Winter. Per pkt., 5 cts. ; oz., 1o cts.; $1 / \mathrm{lb}$., 20 cts . ; per lb. 55 cts.

IMPROVED PURPLE.TOP YELLOW RUTA BAGA.-This is the hardiest, most productive and most nutritious variety in cultivation. It is a large purple-top yellow variety, shape slightly oblong, with single taproot: for uniformity of crop and keeping qualities is superior to all other Swedes, and keeps sound and good until late in the Spring; flesh always sweet and rich in flavor. Per pkt., 5 cts.; ȯ̇., io cts. ; $1 / 4 \mathrm{lb} ., 20 \mathrm{cts}$. ; per lb., 60 cts .
Orders by Express will deduct the postage counted in the prices named at the rate of 15 cents per quart, 8 cents per pound.

## THE DINGEE \& CONAKL UU.'S Special Order Sheet for Seeds, Bulbs, \&c. PLEASE READ CAREFULLY.

Our Seeds and Bulbs, will be sent post-paid by mail, at prices named, in any quan tities desired. All remittances, by P. O. Order, Bank Draft and Registered Let ter, are at our risk. For full information, see page 11.

Address all Letters, and make P. O. Orders payable at West Grove, Pa.
Date
1889.

Amount enclosed by
$\$$

Name,
Post-Office,
County,
State,


## THE NEW MOON-FLOWER-IPOMOEA NOCTIFLORA.

[^2]Price, strong plants, 20 cts. each, 3 for 50 cts., 6 for $\$ r$, $\$ 2$ per doz.
THE BLUE MOON~FLOWER.

## (IPOMCEA LEARII.)

This distinct and charming Novelty is valuable on account of being in beautiful and striking contrast with the true White Moon-Flower (described above); habit of growth and flowering is the same. The color is exquisite clear, satiny blue, with well-defined
crimson bars, very distinct. We recommend planting the Blue Moon-Flower with the crimson bars, very distinct. We recommend planting the Blue Moon-Flower with the
White one (I. Noctiflora), as the effect will be novel and attractive. Price, strong plants, 30 cts. each, 3 for 75 cts., 6 for $\$ 1.50$.
The Blue Moon-Flower and White Moon-Flower, one plant of each, for 50 cts

## IPOMOEA MEXICANA.

(TUBEROUS-ROOTED OR DAY-BLOOMING MOON-FLOWER.)
This rare and beautiful climbing vine possesses all the good qualities of Ipomcea Noctiflora: it is, however, entirely distinct from it; the foliace, color of flowers, and time of blooming being different. Like the Moon-Flower, the flowers of the superb new variety are of large size, in color thcy are rich satiny violet crimson, and are produced in large numbers during the day-time. With the True Moon-Flower described above you can have splendid vines covered with gorgeous flowers day and night. Grows from large tuberous roots, which, like Dahlias, can be wintered in the cellar. It is a very rapid grower, the big roots giving it an early and strong start. Price, 40 cts. each, 3 for $\$ 1$.


[^3]
PARTAL VIEW OF THE ROSB-GROWIIG ESTABLISHMENT OP THE DIHGEE \& COHARD COIPANT, WEST GROVE, PA.


[^0]:    Eliza Boelle.-A truly elegant Rose, very full and double and delightfully perfumed; color, pure ivory white, sometimes clouded with pale blush and tinged with amber. 20 cents; $\$ 2.00$ per doz.

    Olga Marix.-Pure white, delicately shaded with amber and blush; large full flowers, very double and sweet ; a free bloomer, very handsome and desirable. I5 cents; $\$ 1.75$ per doz.

    Mad. Alfred de Rougemont, - A strong vigorous grower, begins to bloom at once, and continues until stopped by severe freezing; pure snow-white flowers, finely tinted and clouded with pale rosy blush; large, full and double, and borne in large clusters; fragrant and good, 20 cents; $\$ 2.00$ per doz.

    The Set of Six Pure White Hardy Roses for $\$ \mathrm{I} .25$, With one Countess de Murinais, the Finest White Moss (described below), 7 FOR $\$ 1.50$; TWO-YEAR SIZE, 35 cts. (except noted); 7 FOR $\$ 2.75$.

[^1]:    Two-year Moss Roses.-Luxembourg, Gloire of Mosses, Princess Adelaide, Henry Martin and others. Price, 40 cents each; $\$ 4$ per doz.
    Two-year Hardy Climbing Roses.-Prairie Queen, Pride of Washington, Seven Sisters, Baltimore Belle, etc. Price, 40 cents each; $\$ 4.50$ per doz.
    Two-year Polyantha Roses.-Floribunda Jeanne Drivon, Annie Marie de Montravel, etc. 40 cents each; $\$ 1$ per doz. Set of 12 varieties for $\$ 4$.
    Notice. -The Two-year Roses must invariably be sent by Express. They weigh, when packed, about as follows: I2 plants, 20 pounds; 25 plants, 35 pounds; 50 plants, 50 pounds; ioo plants, 75 pounds. The purchaser pays the Express charges.

[^2]:    In answer to many thousands of Moon-Flowers sent out by us the past season our mails from the middle of July to November brought complimentary letters from our friends and customers North, East, south and West, an ex pressing complete satisfaction and delight with this wonderful Novelty. For the present season we have prepared the open air on our grounds. We therefore guarantee every plant we send out as being the TRLE MAGNOLIA-SCENTED MOON-FLOWER, sure to bloom the first season. The plant is a rem strong and rapid grower ; a single vine has been known to cover twenty-five square feet in a very short time. It
     phia the past seasor. It wink grow in any orcinary situation. The flowers are quite arse, being for a beautiful silvery or moon-like whiteness. diameter, and of a beautiful silvery or moon-like whiteness; they are delightfully perfumed with a $r$
    and are borne in greatest profusion in the evening and on cloudy davs. A Moon-Flozuer Vine, in full light evening in Summer is indeed an object of lovely beauty; the illustration gives a good idea of the reneral effect, but it must be seen to be fully appreciated. At the low price offered, we expect this Supcrb Novelty will be incluaed in almost every order.

[^3]:    blue moon-flower.

