Historic, Archive Document
Do not assume content reflects current scientific knowledge, policies, or practices.
年
b2. 817
ITBFAMR



RETAIL DEPARTMENT

## JOS. W. VESTAL \& SON

## Little Rock, Ark.

PLEASE DO NOT WRITE HERE

Please send following Order by
Name ( $\left.\begin{array}{c}\text { Very } \\ \text { plain }\end{array}\right)$
P. O. Box or Street

Post Office
County
State
Express Office $\left(\begin{array}{c}\text { If different } \\ \text { from }\end{array}\right.$ P. 0 . $)$
Forward Now of About
If plants are not wanted immediately, please insert date for shipping.

PLEASE READ "Information for Purchasers," on page 5 , before you order to prevent misunderstanding.

Date
1912

## AMOUNT ENCLOSED

## \$

(State whether Cash, Draft, P. O. Or der, Express Money Order or Stamps.)

We Deliver Free in the United States all orders suitable to go by mail. When goods are sent by Express, purchaser pays the charges unless otherwise agreed. Safe arrival guaranteed. Please read page 5.

| Quantity | ARTICLES WANTED | PRICE | Quantity | ARTICLES WANTED | PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | -.... |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | $\ldots .$ |  |  |  |
|  |  |  |  |  |  |
| $\cdots$ |  |  |  |  |  |
|  |  | $\qquad$ |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | $1$ |  |  |  |
|  |  | .. |  |  |  |
|  |  | $\text { ... } 1 .$ |  |  |  |
|  |  | .\|........ |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | $\cdots$ |  |  |  |
|  |  |  |  | Amount carried over |  |

Please do not send personal checks, as it costs us from 15 cents to 25 cents to collect them. Stamps not taken in greater amounts than 50 cents. For larger amounts send money order or registered letter.

| Quantity | ARTICLES WANTED | PRICE | Quantity | ARTICLES WANTED | PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount brought over |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| ......... |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| ........... |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

OUR CATALOGUE FREE TO YOUR FRIENDS, ESPECIALLY NEW HOME BUILDERS
We will consider it a favor if you will give us, in spaces below, the names and addresses of a few friends and acquaintances, especially new home builders, whom you know to be interested in Bulbs, Plants or Seeds, that we may send each of them copies of our different catalogues as issued.


## NEW SINGLE VIOLET GOVERNOR HERRICKS

## (Illustrated in colors on front page of Catalogue.)

This variety is far ahead of any other single Violet known. Of hardy, vigorous growth, the plants are won derfully free flowering, with stems from ten to twelve inches long; large green leaves of a thick leathery texture The grand single flowers, of a true violet blue color that does not fade, are of round, symmetrical form, almost as large as pansies, and of the richest, most delicious fragrance. So large and circular are the flowers that some blooms will cover a silver dollar. Price, good strong plants from 3 inch pots, 20 cents each; 3 for 50 cents; $\$ 1.50$ per dozen.

# THE SHOWIEST PERMANENT FLOWERING VINE <br> <br> PURPLE WISTARIA 

 <br> <br> PURPLE WISTARIA}
(Wistaria Sinensis Magnifica.)

(See illustrations in colors on back of Catalogue.)


#### Abstract

Wistarias are among the best and hardiest of the ornamental vines, free flowering with handsome showy flowers, and are well adapted for covering old tree trunks, porches, arbors or trellises. When well established, a greater profusion of bloom may be secured by rather severe pruning. Flowers, light purple, in long racemes 1 to 3 feet long.

Wistarias can also be grown in tree form by severe pruning. A mature plant of Wistaria, grown as a tree or standard, is, when in full bloom, one of the handsomest sights imaginable. Such a tree is well worth traveling many miles to see. Price, one year plants, 25 cents each; three for $\$ 1.00$; strong two year old plants, 35 cents each; three for $\$ 1.00$.


## VESTAL'S '‘FAMOUS TRIO’’ OF ROSES FOR 1912

We take a great deal of pride in our plate of the Famous Trio. All are varieties of exceptional merit.

MRS. AARON WARD. (Pernet Ducher, 1907.) This Rose is a real joy to the grower and absolutely distinct. One of the most delightful Roses of recent years in a color that catches the eye at once. Coppery orange in the color that catches the eye at once. Coppery orange in the open bud, golden orange when partly developed, pinkish fawn of lovely shade when fully open, when it looks like
a full fluffy silk rosette. No wonder everybody that sees a full fluffy silk rosette. No wonder everybody that sees
it falls in love with it. Price, 25 cents each; two year it falls in love with it.
old plants, 50 cents each.

PRESIDENT TAFT. This Rose was raised in Cincinnati, the home of President Taft, and let us say right here while some of you may not admire the president himself, you will one and all admire the Rose given his name. It has a shining, intense, deep pink color possessed by no other Rose. It is a fine grower. free bloomer, good size and form, fragrant, and in a class by itself as to color. Price, 25 cents each; two year old plants, 60 cents each.

ETOILE DE FRANCE. This new Rose is an aspirant for a place among the red everblooming Roses. This variety, however, is so thoroughly distinct that it is worthy of a high place among this charming kind. Of splendid of a high place among this charming kind. Of splendid with few thorns. It is very vigorous in growth "and of robust constitution; foliage handsome green-bronzy color. Fine long bud and carried on stiff, erect stem. Flowers very large, possessing petals of good substance, cup shaped, very full and expanding very freely. Color, red crimson velvet; the center of bloom red cerise vivid. We think this Rose has a great future. Price, strong plants, 15 cents each; strong two year old plants, 35 cents each.
Famous Trio Collection consists of one strong plant of each of the above three varieties for 50 cents, or in two year old plants, one of each for $\$ 1.25$, ready to commence blooming at once.

## VESTAL'S FIVE LEADING ROSES FOR 1912

Our illustration on cover was drawn by one of the best nature artists in this country, and represents these beautiful Roses as near as the artist's skill can make them.

MOLLY SHARMAN-CRAWFORD. We predict a great future for this grand snow white Rose; it is one of the freest branching and fastest growing in the whole Rose family; has medium sized foliage, dark and heavy, with good, stiff, wiry stems and blooms of the grandest size, fullness and build. The color is very pure, texture strong, it blooms freely and continuously; in all probability it will take first place as a white bedding and nurseryman's Rose. Price, 15 cents each; two year old plants, 50 cents each.

RENA ROBBINS. A very strong grower, with splendid stiff stems and immense globular flowers; color, white or lemon, with orange heart; we had hoped that this would prove a forcing variety, but it has developed, instead, fine bedding qualities, for which purpose we strongly recommend it. The bloom is of splendid size, and lovely, rounded form. Price, 20 cents each; two year old plants, 60 cents each.

LAURENT CARLE. An extremely vigorous grower of erect branching habit and fine dark green foliage; long buds borne on long stems. Color brilliant velvety carmine; a very promising variety. Price, 15 cents each; two year old plants, 40 cents each.
MME. MASSON. An excellent Hybrid Perpetual, noted for its constant and profuse bloom. The flowers are large; color a clear, bright rose; highly perfumed; one of the best for planting. This Rose is a superb variety. You should try it. Price, 15 cents each; large two year old plants, 35 cents each.

COL. R. S. WILLIAMSON. A truly superb Rose and a distinctly grand addition to the popular Hybrid Tea class. The blooms are very large, full, perfectily formed, with high pointed center; the petals are round, smooth and possessed of great substance. Color, satiny white with deep blush center; very lovely. A first-rate Rose with deep blush center; very lovely. A first-rate Rose
for any purpose. Price, 20 cents each; two year old for any
plants, 60 cents each.

The FIVE LEADING ROSE COLLECTION will include one each of the five above Roses for 75 cents, of we will supply the five leading Roses in two year plants for $\$ 2.00$.


## Information for Purchasers

WE ARE LEADING GROWERS of the newest and choicest Roses and other beautiful flowers. OUR NEW GUIDE隹 and are always glad to accommodate and assist our customers in every way we can ation to every part of our business,

## When you order

please use the printed envelope and order sheet enclosed. Others will be sent you upon request. Always write your name the same, adding the postoffice, county and state on each and every communication you send us. If you have occasion to write us, please use a separate sheet.

## IF YOU WISH ORDERS HELD <br> please say so, otherwise we will send at once or acknowledge their receipt. We wurk nights when necessary, and always try to ship promptıy. Always men- tion your order number when writing us. (See 'Lost tion your order


#### Abstract

HOH TUSEND MUNEY Our terms are cash. To avoid the order Money may be sent at our risk it iorvarded by P. O. Money Urder, Expiess Money Order, Bank Draft or in Registered Letter, and cost of same may be deducced from amount forwarded; but we cannot be Iesponsible for any order or money that fails to reach us when noi sent any order or money that fails to reach us when noi sent Letter, but coins should be carefuily wrapped and care Letter, but coins should be carefully wrapped and care taken to seal the letter securely. New postage stamps taken to seal the letter s accepted for small amounts.


ASEITS We employ no agents, and are only responsible


OUR RESPONSIBLITY Ais statad bolow we we. suaranee nation in a live condition, but when we have done this our nation in a live condition, but when we have done this our responsibility ceases, because we know that if they receive
proper treatment they will grow nicely. Many plants die proper treatment they will grow nicely. Many plants die
from careless treatment and neglect; in such cases we from careless treatment and neglect; in such cas

## ERRORS

As an evidence of our human failings we sometimes make mistakes. Careful as we are to protect ourselves and our patrons, preach as much as we will to our employes, yet they occur; when they do, notify us at once and we will correct them promptly.
SHOULD YOU RECEIVE Two or mare oatalogeus alike the kindness to present such as you do not need to others who will likely want plants. By doing so, confer a double who will likely want plants. By doing so, confer a double
favor. We will also feel thankful for your recommendafavor. We will also feel thankful for your recommendations of our establishment to your friends wanting plants. A copy of our Catalogue will be furnished

## WHEN SENDING CLUB ORDERS

 of each member of the club, so that we may enter their names on our books and forward them our Catalogues as issued.BY OUR CAREFUL PACKING we are atio to send of the United States with perfect safety Please favor us with an early order while stock is complete.

 defer immediate planting, place the plants in the cellar or any moderately warm place, protect from the sun, set them upright, admitting the free circulation of air, and water freely from time to time. A slight covering of soil around the roots will be beneficial. Soak the roots in luke-warm water or thin mud for an hour or so before planting, to restore their vitality.
CORRESPONDENCE Wg insinite correspondenenco on ans glad to give you any information and suggestions on any subject within our knowledge. When writing about plants on an order, write on the order sheet, and when making an inquiry concerning plants not ordered, use a separate sheet, as our order and correspondence departments are conducted separately. When writing about an order, be sure and furnish complete information, so that it will not be necessary for us to look up records, as this always causes delays.
OUR PRICES
will compare favorably, we believe, with those of any responsible firm in the Tnited States. We guarantee our goods to give satisfactinn and every shipment is sent out under our guarantee of safe delivery at your door.

ORDERS BY EXPRESS
Two year old roses, large siz shrubbery, fruit trees, etc. are too large to mail and must be sent by express. We recommend that customers instruct us to ship smaller size plants also by express, when in our judgment it is best to most of the earth on roots, which is of course much better for our customers. Express Charges must be paid by the purchaser, unless otherwise agreed. But we are careful to pack as light as safety of the plants will permit and add as many extras as we can afford to help cover charges, as many extras as we can afford to help cover charges, twenty per cent. less than regular merchandise rates, the cost of sending groods in this way, even to distant points, is quite reasonable.
LOST OR UNSIGNED ORDERS Leters are otiten seat are sometimes lost in the mails. If yuu do not hear from us within a reasonable time, please send us a duplicate of your order, stating when and in what form payment was sent and sign the name and address the same as in the first order, so that it may have immediate attention.
PREMIUMS NOT ALLOWED on Fruits, Special Ofitems bought at one hundred or dozen rates, but customers may select premiums on all things bought at single rates, as follows: On $\$ 1.00$ 's worth of goods bought at single rates, select to the value of 15 cents extra; $\$ 2.00$ worth, 30 cents extra; $\$ 3.00$ worth, 50 cents extra; $\$ 4.00$ worth, 70 cents extra; $\$ 5.00$ worth, $\$ 1.00$ extra; $\$ 6.00$ worth, $\$ 1.20$ extra; $\$ 10.00$ worth, $\$ 2.50$ extra; $\$ 11.00$ worth, $\$ 2.75$ extra; $\$ 20.00$ worth, $\$ 6.00$ extra; $\$ 25.00$ worth, Offers, Collections or goods bought at dozen rates, or seeds in bulk.
CAUTION Prices on goods sold at special rates (i. e. by as low as we can afford; hence, on goods bought at these as low as we can aftord; hence, on goods
rates no further premiums can be allowed.
WHEN YOU ASK US TO SELECT Whan thit thet siee we select a suitable proportion of the most desirable colors and varieties, and send by mail or express as directed. If you let us know any varieties you would like to have, or any you do not want, we will select as near as our stock will permit, and guarantee to please.


#### Abstract

OUR FALL CATALOGUE of Imported Rubls, Prants and winter blooming will be ready about September 1st, and sent to all our patrons of this year without request; to others free on application. If not received promptly, a postal card will bring it. BETTER THAN WE PROMISE We alvas did betor way of extra pants, so when the orter will at atill forfor it it wo aid to it some p pant or platats gratis, often chaice new kinss, several of the Rosese now so cagerny, sought atfer were firt introdeced to our customers in this waypresented with their order.


## A GUARANTEE THAT MEANS SOMETHING.

Do not be confused with senseless guarantees which mean nothing. The best guarantee is that given by a reputable house to deliver all goods to any postoffice or express office in the United States or Canada in first-class growing condition, and failing therein, to replace them
immediately. THIS IS OUR GUARANTEE. Furthermore, we guarantee that when goods are received, if they are not thoroughly satisfactory, we will make them so or REFUND YOUR MONEY. When plants reach you in good condition YOUR are planted with ordinary care there is no difficulty and are planted with ordinary care there is no difficulty they should, which is sometimes termed "'a seasonable time., It would be quite as sensible if we were to guarantee that they would bloom at any other time but at the time nature intended that they should, the so-called seasonable time. We are sure that a guarantee that states that Plants are guaranteed to bloom under the abnve conditions, PROVIDED THEY ARE NOT WINTER KILLED OR DIE FROM ANY OTHER CAUSE, will be taken for what it is worth. Vestal's Plants are guaranteed to reach you in first-class condition, and if you give them any kind of care, WE GUARANTEE THEM TO GROW AND BLOOM.


The wise purchaser in selecting what he wishes to buy considers the price of an article ONLY AS A GUIDE. It is Quality offered, which he needs most to know especially when buying Roses. Roses bought at bargain counters often prove to be very expensive before you are done with them. The question which mainly, concerns a wise buyer of Roses is not "What do these Roses cost me?" but "What will these Roses do for me?" Heretofore anyone who bought Roses had to get them on risk. It was a gamble-sometimes they bloomed and sometimes not.

## How to Grow Roses

OUR SPECIALTY
We have for years made Roses our leading specialty. We pay particular attention to their culture, so that our Roses are famed for their thrifty condition; besides, we offer nothing but varieties of established merit and new sorts which have been thoroughly tested by us; hence we offer unequaled advantages to buyers of Roses.
OUR CLAIM
We claim that we send out larger and business. Our smallest size is larger than the in the business. Our smallest size is larger than the plants usually sent out by the mailing trade throughout the
country, and our system of growing Roses makes them country, and ou

PREPARATION OF THE SOIL Should the soil you naturally poor, it may be made fertile by substituting a quantity of loam, which can be readily obtained from the sod by the roadside or from the fields. To still further enrich the soil, where it is accessible, add to each wheel-barrow-load of loam about one-third of its bulk of wellrotted stable manure; also some sand, if there be a lack of this constituent; or use fine, well-decomposed stable manure, which is the best fertilizer for general purposes. If this cannot be obtained, fine ground bone or commercial fertilizers may be employed, but if used too freely they are likely to injure the plants. None but such fertilizers as are free from acids should be used. Manure applied in as are free from acids should be used. Manure applied in in the spring it will be beneficial as a mulch. An excellent in the spring it will be beneficial as a mulch. An excellent plant-food, which may be used at all times with

Having prepared the ground, set the plants about 12 to 18 inches apart. Do not hesitate to place the roots well below the surface of the soil, arranging them as far as possible in their natural position. Cover the roots, as, possible in their natural position. Cover the roots,
pressing firmly down upon them and in around the stem. pressing firmly down upon them and in around the stem.
After planting, water freely, and, if the sun be strong, After planting, water freely, and, if the sun be strong, protect them for a few days with a covering of newspapers or other suitable material. Cut off all withered wood and foliage, Water judiciously-that is, not too freely-and daily, until they show signs of having become established. Do not plant if the ground is wet, as the soil will become baked, and thus endanger the safety of the plants. During the presence of protracted drought, the plants should be watered daily in the evenings. A little care and forethought exercised when the plants are small will have their reward in great, sturdy, vigorous bushes in a wonderfully short time.
PLANTING
The proper time for planting in the various sections of the country largely depends first, upon the location, and second, upon the character of the and southwestern climate of the Pacific coast, southern are infrequent and the winters mild, pot-grown as well as dormant Roses may be planted in the late fall, as well as in the early spring. In the southern states fall planting of the early spring. In the southern states fall planting of both these classes of Roses is considered desirable, but, if the conditions are such that it cannot be accomplished, then, in the early spring months they may be set out
with entire safety.

As to where the preference lies between plants that are pot-grown under glass, and dormant, field-grown plants, it is not easy to discriminate. Our own experience has been that in the southern and southwestern states, as well as on the Pacific coast, the planting of the one-year-old Roses during the months of February, March and April, according to the location, may be accomplished with splendid satisfaction.

Everything considered, however, our pot-grown Roses are the most satisfactory of all. They are invariably on their own roots, and, when set out, they have the advantage of being equipped with strong fibrous, active roots, which take hold and establish themselves in their new homes almost immediately. They should be set out during the spring or early summer months, after all danger of frost is past, or, to quote a homely expression, after corn-planting time. For planting in the open ground ordinary garden soil will suffice. Select, if possible, the most proximity of large trees, whose dense foliage and extending roots absorb all the life and sustaining nutrition of the soil; young trees and dwarf shrubbery will not be hurtful.
WINTER PROTECTION If winter protection is necesplan is to bend the branches, or the whole plant, down and fasten them securely within two or three inches of the ground by tying them to stakes driven in for that purpose, then spread dry leaves or garden litter over them purpose, then sprear dry leaves or garden litter over them to a depth of say six inches, but do not cover too thickly, and uncover gradually in the spring when danger of severe freezing is over.
ROSES HURT WITH THE WEATHER When Roses are winter cut all the injured branches off hurt with the wood, and if you have "'Own Root Roses"' and the roots are not hurt, they will soon throw up new shoots and bloom as well as ever.
PRUNNW All Roses are helped by pruning. The different growth. varieties of Roses differ very much in habit of growth; many are neat and compact, requiring little or no trimming, while others of the same class are vigorous and straggling, sending out long shoots which tend to outrun the limits assigned them. Pruning therefore is a matter to be governed by the judgment of the possessor of the plants. We will add, however, that plants of persistent growth should be trimmed back each fall or in early spring about one-half to two-thirds of the season's growth. Where plants, apparently healthy, fail to mature the buds which they bear, remove a large percentage of the undeveloped buds and imperfect blooms and prune severely. Also trim back about one-third, when, after planting, they shed their leaves and exhibit signs of weakness; this gives the roots a chance to become vigorous.
MULCHING By mulching is meant covering the ground coating of stable manure, leaves, sods, newly pown grass from the lawn or other similar material. This may be done in the winter to keep from freezing too deeply, or in the summer to keep the weeds down, and is an excellent way to apply manure, as the strength will soak gradually down to the roots in the best possible way to nourish the plants.

## ROSES NEED ALL THE SUNSHINE <br> best when planted in an open, sunny situation. They do

 not like shade or damp, wet ground, and should never be not like shade or damp, wet ground, and should never beset where they will be deprived of proper nourishment by set where they will be deprived of proper nourishment by the roots of trees or older and stronger plants, which somesoil for anything else. This does not mean that a block of trees or shrubbery may not be utilized sometimes as a convenient shelter or windbreak for the Rose bed, only do not set them too near and be sure their roots do not rub the Roses. A somewhat sheltered position, when free from the above objections, is an ideal place for the Rose bed.

INSECTS AND INSECTICIDESHealthy, vigorous Roses are less liable to the ravages of insects than weak specimens which do not have the vitality to resist the onslaughts of the pernicious parasites. Our Roses are singularly free from insects, owing to their vigor, but, should they become infested, a few applications of a good insecticide will exterminate them at the outset, after which very little or no trouble will be experienced. One of the most common of insects is the greenfly, which will be found usually on Roses of weak growth. We, at times, find them attacking our Roses, but they are readily removed by syringing with clear water or smoking with tobacco stems; but where these accessories are not to be had, the very best remedy is Sulpho-Tobacco Soap, applied according to the printed directions on every package.

The red spider is an insect so small that it is not discernible to the naked eye, infesting the underside of the foliage, and turning it as a rule, an unhealthy coppery red color. Where the plant is in vigorous growth, this insect is not to be found to any appreciable extent, except on the old foliage, which can be removed, but should it attack the growing foliage, frequent syringing with the insecticides named aboye, should be resorted to. The rose hoppers or thrips are not so prevalent, and a syringing will effectually exterminate the Rose-hopper, while the leaf rollers, which resemble butterflies, of yellowish white color, roll themselves up in the leaves of the Roses, and can be picked off by hand. The Rose bug, common in some localities and which appears during the early growing season, is one of the most pernicious insects and can be removed only by vigilant and unceasing syringing with insecticides.

Rose grubs, which live in the ground, where they hatch out innumerable offspring, are found only in some localities, but they are very destructive, feeding on the roots of the Rose, and before one knows that the plant has been destroyed they have accomplished their work. The only stroyed they have accomplished their work. The only remedy is to dig into the ground and destroy them. If of air-slacked lime spaded in well will prove helpful. We of air-slacked lime spaded in well will prove helpful. We
receive quite a few complaints of the foliage of Roses being receive quite a few complaints of the foliage of Roses being
covered with a white flour-like substance, and asking for covered with a white flour-like substance, and asking for
a remedy. This is mildew which some varieties are subject a remedy. This is mildew which some varieties are subject to, notably Crimson Rambler after it has finished its period of bloom. Mildew does not seriously damage, but makes the plant unsightly. The remedy is to dust the foliage in the morning while the dew is yet upon it with FLOWERS OF SULPHUR, which may be had at almost any grocery or drug store. A few applications will suffice to kill the mildew effectually. The following receipts and preparations are good. They should be applied both to the upper and the under surface of the foliage by means of a good sprinkler. We can supply the Tyrian Plant Sprinkler at prices given elsewhere in this book. All of these are inexpensive and very satisfactory and will add much to the joy of growing healthy Roses.

KEROSENE EMULSION.-To two parts of kerosene add one of slightly sour milk; agitate until the compound unites in the form of a white jelly; dilute with twenty

TOBACCO SOLUTION.-Made by boiling the leaves or stems of tobacco. The liquid should be made about the strength of weak tea.

TOBACCO INSECTICIDE SOAP.-This preparation is put up in cakes, with directions for use printed on labels. It is a standard remedy, and one of the best. Two sizes. Price, 13 cents and 28 cents each, postpaid.

PLEASURE OF ROSE GROWING Rose growing (wateh. FEEAUNEUFRUUE SNOWING ing the growth, development and habits of the different varieties) is a most sascinating and interesting study. Start a small Rose garden by our method, and with our vigorous bushes, and you will soon insist on having a larger one. The work is so healthful and pleasing that it is rapidly becoming as much a "fad"' as is amateur photography. Think of the joy of having beautiful Roses blossoming at your very door, sending their fragrance to meet you as you cross the threshold, and yelding enough flowers to fill every room in your house with their perfume. The first bouquet cut from the bushes in your own yard will give you more pleasure than any ten dollars worth of Roses you ever had from a florist.

SPECIAL ATTENTION We rose orteo ated the sion invariable response is that that is ant preferable, and our be decided by the purchaser. Our one year old Roses give splendid results, and the only difference between them and the two year old, is in the comparative yield of flowers. The two year old Roses, of course, produce a larger quantity of flowers the first year; but no matter which size is planted, the results will be found very satisfactory. Owing to the reasonable price at which we sell one year old plants it is possible for a small sum to purchase quite a collection; and while our sales of the purchase quite a collection; and while our sales of the years, we find the demand for the one year old Roses has years, we find the dem
in no way diminished.

THE BEST VARIETIES OF ROSES This is an all-im portant subject and must be determined very largely by personal preference. It is impossible for any one to set a limitation upon the rarieties of Roses that will prove successful in the various parts of the country, and we have never yet seen. the recommendations of any two persons in this regard that have not differed very materially. There are some points that may be well defined and which oux patrons may follow with entire safety. To our minds all Roses are desirable, but tastes differ materially. To enumerate the varieties that we consider the most desirable for the various ections of the country would be to simply duplicate, in arge measure, the descriptions of the varieties which ollow in this book. We might say in a general way, that it has been our endeavor in making each page of it o set forth prominently the most desirable varieties, which we have thoroughly tested but we are frequently rith a the there old, with a great deal of reason, that there are so many an intelligent selection, or one that the writer feels an intelligent select

Through the middle and southern states we have seen the following growing to perfection:

ETOILE DE FRANCE. Crimson.
WELIESLEY. Splendid pink.
CARDINAL. Crimson.
PINK, WHITE, STRIPED and RED LA FRANCE. All good.

SOUVENIR DE PRESIDENT CARNOT. One of the finest rosy blush

GENERAL MCARTHUR. Superb, deep shiny rose.
MAD. JULES GROLEZ. Cherry red or deep pink; one of the best

KAISERIN AUGUSTA VICTORIA. Premier white; none better.

TRIOMPHE DE PERNET PERE. Crimson.
MADAME ABEL CHATENAY. A rosy carmine flower,
BESSIE BROWN. One of the finest of all varieties; pure white, flushed pink.

METEOR. Splendid in the open ground; none better; elvety crimson.

AIICE ROOSEVELT. Grand pink.
HELENA CAMBIER. One of the great outdoor Roses; fancy color, salmon rose, tinted coppery rose.

GRUSS AN TEPLITZ. Fiery crimson.
KILIARNEY. A great pink variety.
DUCHESS DE BRABANT. Desirable rosy pink.
GOLDEN GATE. Splendid. Immense flowers of creamy white.

CHRISTINE DE NOUE. Rich maroon.
ETOILE DE LYON. Magnificent, golden yellow.
CORNELIA COOK. Creamy white.
DEVONIENSIS. The Magnolia Rose.
FREIHERR VON MARSCHALL. A newcomer of great merit; bright red

SOUV. DE PIERRE NOTTING. One of the most beautiful varieties; apricot yellow, tinged with golden orange.

MARIE LAMBERT. One of the best whites.
MARIE VAN HOUTTE. Rich creamy white.
MAD. FRANCISCA KRUGER. Coppery yellow.
MAD. DE WATTEVILLE. The Tulip Rose.
PAPA GONTIER. Fine, bright crimson.
PERIE DES JARDINS. A great golden yellow variety. MAD. GUILLOT. Splendid white.
MRS. B. R. CANT. Splendid deep pink.
WM: R. SMITH. A newcomer of great merit: salmon pink.

THE BRIDE. Pure white.
CLOTHILDE SOUPERT. White and pink.
PINK SOUPERT.
WHITE SOUPERT.
YELLOW SOUPERT.
MILDRED VESTAL. Glowing crimson; fine in the fall. MY MARYLAND. A grand pink.
BLUMENSCHMIDT. A new yellow of promise.
CHERRY RIPE. Crimson scarlet.
PINK AND WHITE COCHET. Both grand in every way.

HELEN GOULD. A standard of excellence.

## AND AMONG CLIMBERS WE HAVE:

CLIMBING WOOTTON. One of the most magnificent of all red climbers.

CLIMBING METEOR. Grand in every way.
MRS, ROBT. PEARY. A climbing Kaiserin.
RUTH VESTAL. Finest of all white climbers.
MARECHAL NIEL. That superb gulden yellow.
MARIE HENRIETTE. Glowing crimson.

Jos.W.VESTAL \& SON, IITTLE ROCK. ARK


OUR ATM Rose growing is almost a hobby with us, and our constant aim is to supply the Best. It costs us more to grow this kind, for they require more room, more time, more care, and everything must be done thoroughly. But the experience of a lifetime has shown us 'HOW," and we do not skimp. When next you hear any one asking for dependable Rose Growers who sell pood stock, please remember these points about good stock, please remember these points about where and few so good.

## SPECIAL LIST

## OF THE FINEST AND MOST RARE VARIETIES OF Everblooming Roses

On this and the following page are offered the very latest introductions, and only those that are superior to varieties of their class and color already in commerce. What we have here represents the highest degree of perfection yet attained in Roses. and as such they cannot fail to be of interest to every lover of new and rare varieties. The descriptions may be relied upon as being absolutely accurate Right here let us say that we have discarded in all our Rose deaccurate. Right here let us say that we have discarded in all our Rose departments such varieties that have not proven themselves to be thoroughly distinct and different from varieties that we already offer. This fact taken into consideration, we may fairly claim to have the most representative list of
Roses to be found on this continent, or perhaps any part of the world. All our Roses to be found on this continent, or perhaps any part of the world. All our
plants are of the strongest and cleanest character, sure to grow and give you plants are of the strongest and cleanest character, sure to grow and give you
the utmost satisfaction. Take our advice and give the new Roses a trial. Many of them are of marvelous beauty.

## BESSTE BROWN

We call particular attention to this variety as one of the best that has ever been sent us from Europe. It is a Rose of wonderful beauty, totally distinct, bearing large, full, deep and double flowers on strong erect stems. Blooms are of enormous size, of heavy substance and perfect in shape, lasting splendidly when cut. The color is snow white, faintly flushed and tinged with pink. A fine, strong white, faintly flushed and tinged with Price, 15 cents each; free grower, producing long plants, 30 cents each.

## MRS. DAVID JARDINE

A GREAT EXHIBITION GARDEN ROSE
It is not given to many Roses to possess the two valuable characteristics such as Mrs. Jardine does in being one of the greatest pink hybrid Tea Roses for forcing under glass, as well as a garden bush Rose of the first water. The blooms are large, of perfect form and produced on every shoot; very highly perfumed; color a delightful shade of bright, rosy pink, shading on the outer petals to salmon-pink. Price, 20 cents each; two year old plants, 50 cents each.

## OUR NEW RED ROSE

## MISS MILDRED VESTAL

In this variety, we wish to say that it is one of the best Hardy Everblooming Red Roses in existence. This superb new Rose is a result of a cross fertilization between "Rhea Reid,'" that grand red bedding Rose, and "Richmond," the greatest of all red forcing Roses, which insures in their offspring every point of excellence. To the originator, Messrs. E. G. Hill \& Co. (who also originated "Rhea Reid" and '(Richmond"'), we paid for the original stock and the privilege of naming the "'Miss Mildred Vestal'' an enormous sum for the exclusive stock and control of this fine variety. It was named in honor of the youngest daughter of Mr. Chas. Vestal, who has had the management of our firm for the past twenty years. It has magnificent large foliage, free from diseases of all kinds, and is a tremendous grower-one of the best in all our list. The glory of the plant, however, is in the immense deep double flowers of a new and clear shade of crimson searlet. It has withstood a zero temperature. Price, for one year old plants from three inch pots, 20 cents each; six for $\$ 1.00$. Two year old plants, 40 cents each.


## CHAMPION OF THE WORLD

This is in all around good qualities the greatest Ever blooming Rose in cultivation. Plants which have bloomed all the summer in the garden may be potted in the autumn and they will immediately start new growth, and bloom and they will immediately start all winter. The blossoms are perfectly double to the center, and of the most perfect shape, both in bud and blossom, while its color is a rich, deep rosy pink Price, 10 cents each; large size, 30 cents each.

## CARDINAL

NEW HARDY EVERBLOOMING RED ROSE
Of all the Roses which have been introduced for years there is none which has measured up better to the ideal standard than this. Habit and bloom are beyond criticism. Cardinal has amply fulfilled its promise of being the most valuable Rose for the garden, in the hardy everblooming class, yet raised. Color a rich cardinal red. Is a very strong grower with a heavy flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather; the form is such that they remain perfect during the heated term; the health and remain perfect during the heated term; the health and during the entire season. Price, 15 cents each; two year old plants, 40 cents each.

## ALICE ROOSEVELT

(An Improved Mme. Chatenay.)
A rare and very beautiful Rose of novel and distinct color, rich pink or rose flushed with orange and fawn. Flowers large, well filled and very fragrant. A strong healthy grower and free bloomer; quite hardy and fine 15 cents each; two year old plants, 35 cents each.

## HECTOR MACKENZIE

Deep pink, changing to silvery rimson; flowers large and full, of perfect globular form; both free and fragrant. Strong and vigorous and very free branching. Price, 20 cents each; two year old plants, 50 cents each.

## PAULA

vigorous, free Tea Rose, most deliciously fragrant; habit erect, buds well shaped, sulphur yellow with ochre center; like a better phur yellow with ochre center; like a better Etoile de Lyon. ${ }^{\text {Price, } 20 ~ c e n ~}$
year old plants, 50 cents each.

## MME. CONSTANT SOUPERT

This is one of the most valuable Roses that has been sent out in recent years. The growth is vigorous and the flowers large and very full, perfect form, color lasting a long time in perfection. Citron yellow, shaded with rosy peach; plump pointed buds of great size. The parentage, Maman Cochet and Marechal Niel, a sufficient guarantee of royal
blood Price, 20 cents each; two year old plants, 50 cents each.


Cardinal.

## PLANTS ARE NOT DELIVERED FREE BY EXPRESS

In all cases the buyer must pay the carrying charges In allier pore by mail, if so ordered, and it We delle the soil from the roots to practicable; but we have to take the sots than if sent by lighten, and must we always add extra plants to help defray express. We
express charges.

## ROSEMARY

A beautiful Rose of shining, silvery pink, recommended for bedding. Very large and very double; a sturdy grower with stiff stems and large foliage; flowers freely produced. Price, 20 cents each; two year old plants, 50 cents each.

## NEW ROSE WM. R. SMITH

A VIGOROUS HEALTHY GROWER. EXCELLENT IN QUALITY. BOUNTIFUL IN BLOOM.
Whether you live East, West, North or South, whether you wish one Rose or 1000 , here is a Rose which has our unqualified endorsement.

It will thrive abundantly in almost any reasonable location. The flowers are large, full and double and most exquisitely formed. The petals are so firm they look like wax, softly curled, colored cream with flesh tint tips, buff yellow base and the center a heart of pink. Perfect buds. yellow base and the center a heart of pink. Perfect buds. The flowers are born on long, strong stems, just right for
making bouquets. Fragrance is delightful. You will admire the foliage too, deep green leaves on red stems and the new growth of rich garnet; the plant will grow for you vigorously, is among the hardiest in this class and blooms abundantly. Price, 15 cents each; two year old plants, 35 cents each.



## CHERRY RIPE

One of the brightest, vivid crimson scarlet Roses in existence. Of free branching habit of growth; very vigorous and healthy, Every shoot produces a large double, well-formed flower, which, combined with its fragrance and hardiness, makes this essentially one of the greatest red Roses for outdoor planting. The more we grow this Rose the better we like it. Price, 15 cents each; two year old plants, 40 cents each.

## WELLESLEY

This grand, hardy Everblooming Rose, a seedling of "Liberty", crossed with "Bridesmaid,', retains the form of "Liberty', with the fullness of 'Bridesmaid'' and in color is a beautiful shade of pink, the outside of the petals being bright and clear, with a silvery reverse. It is a very vigorous, healthy grower, carrying the flowers on long, stiff stems. Remarkably free flowering and fine keeping qualities. Price, 20 cents each; two year old plants, 50 cents each.

## MRS. AARON WARD

One of the most delightful Roses of recent years in a color that catches the eye at once-a deep golden orange color shading out to lemon or creamy yellow at the edge of the petals. Some describe the Rose as an Indian yellow. The buds are cupped and very deep, showing the glowing heart to the best advantage. Flowers very large, very full, of exquisitely refined form. One of the most beautiful Roses in existence. Price, 25 cents each; two Jear old plants, 50 cents.

## COL. R. S. WILLIAMSON

Satin white with deep blush center; blooms very large, full, of perfect form, with high, pointed center; canes rigid and freely producedffi petals round and of great substance. A grand Rose for any purpose. Price, 25 cents each; two year old plants, 60 cents each.

Mad. Jules Grolez

Red Kaiserin Augusta Victoria)

One of the very best of the new Roses, and one that has so many good qualities has so many good qualities will find a place in the garwill find a place in the gar-
den of every flower lover. den of every flower lover. It has been thoroughly of it that, this year, we have grown an unusually large stock. Mad. Jules Grolez is an exceedingly free blooming variety, with very large, finely formed flowers. The color is a distinct and charming shade of cherry-red. The fine form and attractive shape of the flowers makes them excellent for cutting. Like Kaiserin Augusta Victoria Mad. Jules Grolez is a Rose of great value for open ground culture. It is a remarkable strong growing variety, as hardy as the Hybrid Perpetuals, free blooming and in every way excellent. Price, 15 cents each; two year old plants, 35 cents each.


## MAD. DE WATTEVILLE

This grand variety, sometimes called the Tulip Rose, is one of the most beautiful varieties. The color is rieties. remarkable shade of a remarkable shade of creamy yellow, richly colored with rosy blush: each one widely bordered with bright crimson, which gives it a very striking and beautiful appearance. Flowers are large, very full and highly perfumed. For planting in open ground this Rose takes front rank. Price, 15 cents each; large size, 30 cents each.

## KAISERIN AUGUSTA VICTORIA

This beautiful Rose has not only a royal name, but is a royal Rose as well. We have white Roses that have elegant buds, but when full blown are not all that is desired. Then again, we have white Roses that are elegant when full blown, but have poor buds. This Rose combines both these good qualities. It is a continuous bloomer, producing successive crops of buds and flowers in the greatest profusion. Buds are very beautifully formed, with large petals of best substance. It shows no center when fully open. Color pure snowy white; and when you add a rich perfume, coupled with a vigorous growth, what more could you ask? Price, 15 cents each; large two year old plants, 35 cents each.


## Jos.W.Vestal \& Son, LITtLe Rock.ARK



## LAURENT CARLE

An extremely vigorous grower of erect branching habit ad fine dark green foliage; long buds borne on long and fine dark green foliage; long buds borne on jus stems, opening into large flowers of perfect form, just
full enough to open freely; color brilliant velvety carmine; full enough to open freely; color brilliant velvety carmine; a very promising variety.
old plants, 40 cents each.

## FREIHERR VON MARSCHALL

A magnificent new Rose, with the most beautiful foliage A mave ever seen. Flowers are large, beautifully shaped, double and full. Bright red. This is one of the brightest, double and full. Bright red. This is one of the very best red Tea Rose in existence. Fine, long. if not the very best red Tea Rose in existence. Fine, long.
well shaped buds. As an outdoor Rose it has no superior. Price, 15 cents each; two year old plants, 35 cents each.
the season. The flowers are very large, buds long and pointed; erect stems and a great acquisition. Price, 20 cents each; two year old plants, 50 cents each.

## BALDUIN

This grand summer bedding and winter flowering Hybrid Tea Rose, also known as "Helen Gould,' was introduced in this country in 1900. The color is unique, a very soft, intense carmine crimson, with deeper shades in the depths of the petals, in color very like American Beauty. The profusion of bloom is truly marvelous, every shoot producing a flower. It is invaluable as an outdoor bedding variety on account of its free habits, hardiness, superb color and fine double flowers. This is a Rose that will give good satisfaction to the purchaser. Price, 15 cents each; two year old plants, 40 cents each.

## THE FAVORITE WHITE TEA ROSE <br> "THE BRIDE"

The best ivory white Tea Rose The buds, which are of grand size, are carried high and erect on bright smooth stems. It is unsurpassed for purity of whiteness and for form and size. In the bright, hot weather of midsummer, when planted out-of-doors. it usually shows some pink on the outer petals. Price, 10 cents each; two year old plants, 25 cents each.

## THE FAVORITE ${ }^{\text {PINK TEA ROSE }}$ (BRTDESMATD'"

More plants of this are cultivated by the amateur, and more cut bloom is sold by the flower dealer than any pink Rose. The buds are of exquisite shape, solid and firm, and the stems are so long and stiff that no other Rose will compare with it in keeping qualities after being cut.

## LA FRANCE ROSES



LA FRANEE Perhaps no Rose is better known AFRANL or more highly valued for general planting, both in open ground or under glass, than La France. It is a Hybrid Tea, very beautiful in form and color; an early and constant bloomer, producing a wonderful profusion stant bloomer, producing a wonderful profusion
of buds and flowers all through the growing season; it is exceedingly sweet and handsome, season; it is exceedingly sweet and handsome, desirable Roses one can plant. Both flowers and buds are of grand size; the color is a lovely shade of peach blossom, changing to amber rose, elegantly tinted with crimson; delicious tea fragrance, exceedingly sweet; very full and wonderfully beautiful; commences to bloom soon after planting out. Price, 10 cents each; two year old plants, 40 cents each.
DUCHESS OF ALBANY (Tred La Prance. Rose: resembles La France but is a super in growth and much deeper in color; hence the name Red La France seems very appropriate. It is a continuous and very free bloomer, producing a great abundance of lovely buds and flowers all through the season. The flowers are extra large, very double and full, and remarkably fragrant color brilliant rose pink, exquisitely shaded. It is one of the largest, sweetest and best Roses for general planting both in open ground and for greenhouse culture. It is reasonably hardy, but should have a good covering of leaves or straw before severe weather. Price, 15 cents each; two year old plants, 40 cents each.

## AUGUSTINE GUINEOISSEAU $\bar{T}$ Tranate $)$ Iha

 best recommendation we can give of this magnificent Rose is that it is a White La France, having just a breath of rose tinted blush delicately clouding the depths of its broad, luxurious petals. The flowers are extra large, very full and finely formed, and delicately perfumed. It blooms all through the season. Price, 10 cents each; two year old plants, 40 cents each.STRIPED LA FRANGE Rose with shape and fragrance of a lovely rich creamy pink, with a silvery gloss, orowing deeper at base of petals, the whole beautifully wer etched and streaked of recent introduction. Price, 15 cents each; of recent introduction. year old plants, 40 cents each.

## THREE

## BABY RAMBLERS

RED BARY RAMRER (Madame Norbert Levavasseur.) RED BABY RAMBLER One of the best hardy bedding Roses in existence. The plants are very vigorous and grow 18 to 24 inches. The foliage is dark, glossy green and remarkably free from insects and fungus. The flowers are borne in clusters of 20,30 or more to the cluster; in every way resembling the blossoms of the Climbing Crimson Rambler. It is perfectly hardy and blooms all the time indoors, and from May to November outdoors. Splendid for making a border. Price, one year old plants, 15 cents each; two year old plants, 40 cents each.

PINK BABY RAMBLER (Oncrans Roses), Thas shomieset 'Baby', Roses. this prettiest of the pink is of beautifully roun charming and dainty little variety is of beautifully rounded habit and is a huge bouquet of brin pure White, florets not crowded, but of beautirul arrangement. The color is irresistible, the plant grows like a weed, and the flowers are nearly "immortelle". in their lasting quality; we believe that they will outlast almost any other Rose in existence, with their stiff, paper-like texture.
Price, 20 cents each; two year old plants, 50 cents each.

CATHERINE ZEIMET (Whito Baty Rambler.) This is Limb surely a beauty. It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance
similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. Price, 15 cents each; two year old plants, 35 cents each.


Baby Rambler

## HELEN GOULD a arand

It has proven itself to be the strongest growing, freest blooming, largest flowering and hardiest Rose in existence. It is a better Rose for general planting than American Beauty-the dream and hope of every Rose grower for years past. It is a strong, dwarf, compact grower, absolutely free from disease of all kind, young plants blooming continuously throughout the year. The flowers are as large as the American Beauty, and are full and perfectly double; the buds beautifully made, long and pointed, produced on long, stiff, erect stems. The color is a warm rosy crimson, the color of a ripe watermelon. Price, 15 cents each; large plants, 40 cents each.

## DEVONIENSIS

The charming Magnolia Rose. We doubt if there is scarcely anyone who does not know of the beauty of this famous old favorite. When planted outdoors, it gives an abundance of its beautiful flowers all through the season. The color is a lovely creamy white with rosy centers; large, very full and double, and deliciously scented. Price, 15 cents each; large plants, 35 cents each.

## MRS. E. DURANTH

This Rose is very beautiful, its strong branching habit being admirable; each side shoot brings a perfect flower on a stiff stem; never shows a weak neck. The upper surface of each petal is shell pink, the reverse soft rose; very free and fragrant. Price, 10 cents each; two Jear old plants, 30 cents each.

## DUCHESS

## DE BRABANT

Or Comtesse de la Barthe Combines exquisite per fume, beautiful coloring and a matchless profusion of flowers and foliage. Soft, light rose, with heary shading of amber and sal mon. Quite hardy. Price 10 cents each; large, cents each.

## IVORY

This beautiful soft white Rose is a sport from Golden Gate, which has attained such popularity the past few years as first plass ew years as a first clas sort for winter blooming rvory has the same strong. sturdy habit as the parent, the same large fragrant heavers, flowering stems, the heavy flowering stems, the as the parent; but is a soft white in color. Price, 10 cents each; two year old plants, 30 cents each.

## GOLDEN GATE

A glorious variety which has been long in partial obscurity, but which has recently attracted wide attention and is now very popular. It is a monthly everblooming sort, strong growing, fine fower stems, and used extensively for winter forcing. Color creamy yellow, with pink edges. Price, 10 cents each; two year old plants, 30 cents each.

## SAFRANO

This is a splendid old time Rose that has not been superseded by any newcomer of its class or color. It is a variety of great value, particularly for outdoor planting. It grows vigorously and has the vitality necessary to produce a continuous crop of flowers from early summer until late in the autumn; quite hardy. It is valued very highly for its beautiful buds and handsome flowers. The color is bright apricot yellow, changing to orange and fawn, sometimes tinted with rose. Very fragrant. Price, 10 cents each; two year old plants, 30 conts each.

## ETOILE DE LYON

This magnificent Tea Rose is a rich golden yellow; a strong, healthy and vigorous grower, immense bloomer, bearing flowers and buds early and late. The flowers are very deep, rich and full, excellent substance, very sweet. Surely one of the best and most beautiful yellow 'lea Roses for general planting ever introduced. Remarkably hardy, both as to heat and cold, frequently standing the winters here uninjured in open ground without protection and blooming nicely all through the hottest part of the summer. Price, 15 cents each; large two year old plants, 30 cents each

## AGRIPPINA

Rich, beautiful crimson. Ideal for bedding purposes. Of branching habit and produces an abundance of bloom Price, 10 cents each; two year old plants, 30 cents each.

## UNCLE JOHN

A glorious variety which was too long in partial obscurity, but which has recently attracted wide attention and is now very popular. It is a monthly everblooming sort, strong growing, and used extensively for winter forcing. Color, creamy yellow, with pink edges. Price, 15 cents each; two year old plants, 35 cents each,

## Mad. de Vatry

It makes big clean buds of great beauty and opens well, showing the large, full double flowers to great advantage The color is a rich, red, changing to silvery peachreminds one of the delicate hues seen on the inside of the fairest deep-sea shells-rosy flesh bathed in golden amber broad, shell-like petals, bright and beautiful; in every way a fine Rose. Price, 10 cents each; two year old plants, 30 cents each.

## MADAME JOSEPH SCHWARTZ

A lovely Tea Rose; extra large globular flowers, very full and sweet; pure white tinged and shaded with pale yellow and rosy blush. Price, 10 cents each; laxge plants, 25 cents each.

## MAD. ABEL CHATENAY

GRAND NEW PERPETUAT BLOOMING ROSE
We are very much inclined to regard this splendid Rose as the best of its color-rosy carmine, with darker shade. It does remarkably well in the open ground, has wonderfully beautiful flowers, which are full, deep and double. A very hardy Rose, Chatenay is a strong grower and free bloomer and has won friends wherever it has been planted. We have a large stock of superior quality, and urgently recommend all our customers to include Mad. Abel Chatenay in their Rose orders for this spring. Price, 15



## CHRISTINE DE NOUE

This beautiful new Tea Rose is a very charming Rose, and is particularly valuable because red has been a very scarce color among Tea Roses, and this one seems exceptionally fine. It is a splendid grower, making a large sized graceful bush, with bright, deep green foliage; a constant and very free bloomer; the flowers are well borne upon strong stems, and are usually large and handsome; the buds are long and finely pointed, and the color is a the buds are long and finely pointed, and the color is a clear, rich maroon, or deep purplish red, passing to lake, cents each; two year old plants, 35 cents each.

## COUNTESS ANNA THUN

It is of immense size, and of the most lovely and perfect form imaginable. Color a beautiful citron yellow, with coppery and peach center, shading to orange salmon and silvery pink. Price, 10 cents each; large size plants, 30 silvery pink

## PRESIDENT CARNOT

It is a Rose of the largest size, beautiful both in bud and open flower. The buds come on long, stiff stems, in clusters of from six to twelve. Each individual flower stands out distinct on its stem. No crowding as in the case of so many. Roses that bloom in clusters. 'The color is distinct and novel, a lovely fawn, shading to pearl. It often measures five to six inches in diameter. We have no hesitancy in saying that this charming Rose will become as popular as La France, as it has all the good qualities of that Rose, and at same time is so distinct that it attracts immediate attention. It is, indeed, a wonderful Koseone that everybody can grow and bloom. Price, fine young strong plants, 15 cents each; fine two year old young strong plants, 15 cents each fine two year old plants, 40 cents each

## MARION DINGEE

The flowers are large, beautifully cup shaped, moderately full, and borne in wonderful profusion all through the growing season; in fact we scarcely know of any other Rose that will produce so many perfect flowers in a given time. It is a deep brilliant crimson, one of the darkest and richest colored Tea Roses in existence. Price, 10 cents each; large plants, 30 cents each.

## venir de la <br> MALMAISON

This Rose has been the one standard variety in Rose gardens for the past thirty years; and in fact there is not Rose extant that rivals it for general cultivation. Its rich, flesh colored fiowers are of immense size, double to the center, are produced in abundance, and have exquisite form. Price, 15 cents each; large size, 40 cents each.

## PERLE DES JARDINS

From the color standpoint, this beautiful variety as yet remains the standard. The color is faultless, whether the waxy petals show the cream. tint of cool weather or take the richer golden shades which a warmer sun gives them. The form of the bud is round and full. It is only equaled in beauty by the open rose, which is full to the center and large. Price, 10 cents each; two year old plants, 30 cents each.

## WHITE BOUGERE

A free bloomer, and clean, healthy grower; blooms of great substance; pure white; good stiff stem; as pure white as Niphetos and will produce 50 per cent more blooms than Bride. Price, 10 cents each; large plants, 25 cents each.

## PINK BOUGERE

## A GRAND GARDEN ROSE

Anyone who has seen this grand old sort growing in the open ground will agree that it deserves the highest words of praise we can give it, having been introduced in 1832 Since then it has been tried and found to be of rare value for general planting. The fiowers are unusually large deep, full and double. They are supported on long, stiff stems, and are produced in bountiful abundance throughout the growing season. In color they are bronze rose or fiolet crimson, delicately shaded with lilac. Exceedingly sweet; remarkably hardy. Price, 10 cents each; two year old plants, 30 cents each.



## MRS. B. R. CANT

A splendid hardy everblooming Rose. This variety is remarkable for its robust habit and the profuse manner in which it blooms. The flowers are of medium size and of a beautiful deep rose color on the outer petals; quite red in some cases; while the inner petals are soft silvery rose, buff at the base. A healthy grower, free bloomer Price, 15 cents each; two year old plants, 35 cents each.

## THE QUEEN

It is a very large, pure snow white, Everblooming Rose; the flowers are extremely large, very full and double, and delightfully perfumed; a vigorous and healthy grower it is considered by all who have tried it one of the most valuable pure white Roses for all purposes. Price, 10 cents each; two year old plants, 30 cents each.


## TWO YEAR OLD ROSES

The demand for our Two Year Old Roses is constantly increasing, and we are fully prepared this season with an extra fine stock of choicest varieties, which will be found fully described elsewhere in this Catalogue. These Two Year Old Roses are so large that they cannot be sent by mail, but must go by express, and the purchaser pays the express charges; but we are careful to pack as light as the safety of the plants will permit, and always add as many extras as we can afford to help pay the charges. All our express shipments are billed through at the special 20 per cent reduction allowed on plants, so that the charges are now very reasonable.
Two Year Roses weigh when packed about as follows: 12 plants, 20 pounds; 25 plants, 35 pounds; 50 plants, 50 pounds; 100 plants, 75 pounds. This includes the earth left on roots, which is quite necessary to Roses of earth left on roots, which is quite necessary to Roses of this size; if all the earth is shaken off the plants may be hard to start and slow to bloom, and this is one rea

IMPORTANT.-Owing to our knowledge of varieties, we can usually make a beter selection for our customers than they themselves could make. Where the selection is left to us, we shall send the very best sorts, those that we think will give the best results in the locality where they are to be planted. We shall be glad to know, however, if the purchaser has any preference as to varieties, in which case the kinds selected will, if possible, be included.

IF YOU WANT
FIVE OF THE FINEST
HARDY EVERBLOOMING ROSES FOR OUTDOOR CULTIVATION, VARIETIES THAT WILL PRODUCE HUNDREDS OF FLOWERS THROUGHOUT THE GROWING SEASON, ORDER THE FIVE COCHET ROSES. NO MATTER WHERE YOU IIVE THEY WILL GIVE YOU ABSO:

LUTE SATISFACTION.

## THE FAMOUS COCHET SET

We will send the Set of Five Cochet Roses for 50 cents. The Set in two year old plants for $\$ 1.30$
 tiful, large, full and firm, and elegantly pointed; as they expand they show great depth and richness, sometimes measuring two and a half inches from base to tip. Flowers superb when open, extra large, perfectly double. Small pot plants will in the open ground quickly make large strong bushes, and produce on long stiff stems great numbers of perfect flowers. The color is clear, rich pink changing to silvery rose. As we see it, one good Rose, like any of the Cochet Roses, is worth a whole collection of poor ones-at any price. Price, 15 cents each; large two year old plants, 35 cents each.
WHITE MAMAN COCHET The Theen of pill whit is identical with its parent, Maman This superb rariety color, which is a snowy white, sometimes faintly tinged with the slightest suggestion of pale blush. With the same freedom of bloom, magnificent form of buds and flowers, and hardiness, it stands at the head of the list as the best white Rose for open ground culture. Prico, 15 cents each; large two year old plants, 35 cents each.
RED MAMAN COCHET (Helen Gould.) The most planting ever introduced in America. Grows almost in any soil or situation, and produces its superb flowers in amazing profusion on long, strong shoots. The fíwers are of immense size, as large as American Beauty, resembling it in fragrance and color. For vigorous growth and freedom of bloom without a peer. The flowers are full and perfectly double, the buds beautifully made, long and pointed. Color, warm, rosy crimson. Hardy everywhere. Price, 15 cents each; large two year old plants, 40 cents each.
YELLOW MAMAN COCHET superb-a typical Cochet Rose, with its gracefully molded buds, magnificent open flowers, stiff, strong stems, heavy foliage, and with the vigor of growth and blooming capacity that has made the Cochet Roses the best of their class and color. It is identical in every way with the Pink and White Cochet, except in color of flower, which is deep sulphur yellow. Price, 15 cents each; large two year old plants, 30 cents each.
HEIEN GOOD Holen Good is a geninine Ooohet, being Maman Cochet. It is identical in foliage, growth, size Maman cochet. It is identical in foliage, growth, size is its color. It is a delicate pink, each petal edged deeper, resembling Golden Gate in color, and is totally distinct from Maman Cochet. All Rose growers admire the Maman Cochet, deep pink and white Maman Cochet. Helen Good is a fit companion in every way and just as valuable, and will become a standard variety. Price, strong one year old plants, 20 cents each; two year old plants, 40 cents each.

## SPECIAL BARGAINS

Persons who will leave the selection of varieties to us, we will make up choice collections same as if for ourselves, and guarantee to please; all correctly labeled, packed and delivered to express here as follows: 12 choice varieties, 1 each, price $\$ 2.50 ; 25$ choice varieties, 1 each, price \$4.50; 50 two year everblooming Roses, 25 best kinds, 2 each, $\$ 8.50$; 100 two year everblooming Roses, 25 best kinds, 4 each, $\$ 16.00$.

PLEASE NOTICE.-All our Two Year Roses are grown in pots, on their own roots, and are fine thrifty plants, 12 to 20 inches high, ready for immediate bloom.

CLOTHILDE

## SOUPERT

This grand Rose continues to be one of the best and most beautiful ever introduced, The ever introduced, The tlawers are borne in the bush; they are large the bush; they are large, perfectly full and double, and most andiously sweet; color beautiful creamy white, splendiddeepening at center to a clear bright pink, and sometimes both red and white Roses are borne on the same plant. The bush is a vigorous grower, and begins to bloom almost as soon as planted, and continues loaded with beautiful buds and flowers during the whole season. Price, 10 cents each. two Jear old plants, 30 cents each.

## THE NEW YELLOW SOUPERT <br> MOSELLA

It is remarkably free blooming, producing flowers, large as the flowers, large as the doul form; petals tinted white on yellow ground, golden in the center; strong, dwarf, bushy grower. Price, 10 cents each; large two year old plants, 30 cents each.

## FRANCO-RUSSIA

A new Rose of exquisite kind and color, ranked by many enthusiasts as the best yellow Tea Rose. The flowers are of large size, perfectly double to the center and perfect in shape both in bud and blossom. The color is magnificent -deep rich lemon yellow, with creamy yellow center with tints of sulphur. It is beautiful beyond description. A strong, healthy grower, and one of the grandest Roses in this book. Price, 15 cents each; two year old plants, 35 thists each.


WINNIE DAVIS
One of the finest colored Roses. In small bud it is reddish pink; when unfolding it is a yellowish pink, running to salmon, the in side of petals creamy white; when fully open resembling a sunburst something not found in any other Rose. It is of large size, very double and full. This grand Rose is a cross between the famous Kaiserin - Augusta - Victoria and Belle Seibrecht. Price, young plants, 15 cents each; strong two year old plants, 30 cents each.

## RHEA REID

A MAGNIFICENT NEW CRIMSON GARDEN ROSE
As large as American Beauty, as double as La France and as red as Richmond, is the enthusiastic way in which the originator de scribes this beautiful new Hybrid Tea Bush Rose. The color is vivid scarlet crimson, and the flowers are marvels of beauty, large, bold and of splendid substance. It has a strong disease-resisting lt has tution makes a rapid throws ap a rrofusion of and throws up a propusion of canes flooming blooming. Price, 15 cents each; two year old plants, 35 cents each.

## The New Bedding Rose CRUSS AN TEPLITZ

The Crimson Hermosa


## GRUSS AN TEPLITZ

THE SWEETEST AND RICHEST CRIMSON ROSE

Called by some growers Virginia $R$. Coxe. The intense, dazzling color of this Rose is found in no other variety. Fiery crimson shaded with a dark velvety sheen, totally unlike any other color in the world. Large, handsome, moderately double flowers. Produced in most wonderful profusion throughout the whole growing season, in fact it is always in bloom. The flowers are produced singly, sometimes in clusters, producing a gorgeous effect on the lawn or in the garden all summer through. A wonderfully strong, vigorous grower, actually attaining a height of 4 to 5 feet, perfectly hardy everywhere. For fragrance there is no other Rose to compare with it Price 10 cents each; two year old plants, 25 cents each.

## MADAME <br> SCHWALLER

Has strong firm growth of the Hybrid Perpetuals, the same form and finish of flowers, being especially beautiful when full blown. It is very free in bloom, and has the fragrance of the old June Roses. Color is a bright rosy flesh, paler at the base of the petals and deepening on the edges. Apt to come in clusters, which are excellent for cutting. Price, 10 cents each; large size, 30 cents each.

## PAPA GONTIER

Papa Gontier is a grand red Tea, of fine crimson shade and silken texture (as distinct from velvety texture). The bud is fine size and graceful form, and you would never suspect from it that the Rose is only semi-double. Extremely free, both in growth and bloom. Very long and beautifully leaved stems can be cut. One of the best, and a perfect bedder. Price, 10 cents each; large two year old plants, 30 cents each.

## RAINBOW

This new Rose from California was awarded a silver cup by the State Floral Society. Color is a lovely shade of deep coral pink, striped and mottled in a most unique manner with intense crimson, and elegantly colored with rich golden amber at the center and base of petals. Price, 10 cents each; large size, 30 cents each.

## PERNET'S TRIUMPH

The flowers are extra large, having broad thick petals and long tapering buds, with delicious fragrance. Color a fine clear magnet red, sometimes passing to bright crimson. The flowers retain their beauty for a long time. Price, 15 cents each; two year old plants, 30 cents each.

## PRINCESS VENOSA

A quick, free, healthy grower; blooms early, and through out season gives unbroken continuity of lovely flowers. Flowers in great abundance; large, finely formed, free and double. A lovely combination of deep rose and yellow shades. Price, 15 cents each; large two year old plants, 40 cents each.

## METEOR

The grandest of all Crimson Roses. A velvety red everbloomer of the deepest glowing crimson, as fine as a Hybrid. Flowers of medium size, very double and slightly recurving. A beautiful open Rose, a free bloomer and a very excellent pot Rose. It has no tinge of violet or purple to mar its beauty. Best rich red Rose for the garden ever introduced. Price, 15 cents each; large plants, 30 cents each.

## PRESIDENT TAFT

There have been two Roses sent out under this name, a red variety from Europe without merit, and the one we here describe. This Rose was raised in Cincinnati, the home of President Taft. It is without question the most remarkable of all pink Roses. It has a shining, intense deep pink color possessed by no other Rose. It is a fine grower, free bloomer, good size and form, fragrant, and in a class by itself as to color. Mr. Frank Good, who is a class by itself as to color. Mr. Frank Good, who is probably familiar with more Roses than any man in
America, says: "Talk all you want to about the Rose America, says: President Taft, and then you will not say enough. " Price, President Taft, and then you will not say enough.

## Jos.W.Vestal \& SON, LITTLE Rock.ARK.

## Cornelia Cook

The buds are most beautiful, of immense size, and are borne up high on massive stems, and with their round, full, heavy form, carry an air of grace and dignity quite unusual. The fiowers are the clearest, snowiest white, and are arranged in the most faultless and symmetrical manner. Cornelia Cook has the largest bud of any white rose. Price, 10 cents each; large two year old plants, 40 cents each.


## ADMIRAL SCHLEY

Named in honor of the hero of Santiago, and in every way worthy of that illustrious distinction. Magnificent Hybrid Tea Rose, with flowers as finely formed as Meteor or Liberty. Deliciously fragrant, and in color a beautiful deep crimson. A strong grower, free bloomer, and a rariety that should be grown in the home of every American citizen. We predict for it that it will become one of the most famous of Roses. Price, 10 cents each; two year old plants, 30 cents each.

## MADAME LAMBARD

## The Great Southern Rose

A first class rose for garden planting or pot culture; habit of growth is vigorous and blooming quality very free. The color is a beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine. A fine variety. Price, 10 cents each; two year old plants, 25 cents each.

## SUZANNA BLANCHET

[^0]
## HERMOSA

Everybody knows this famous variety. As hardy as an oak, and always covered with clear pink blooms. There is not a shade of color of any kind to mar its purity. We doubt if any Rose ever grown will take its place. Price, 15 cents each; large two Jear old plants, 30 cents each.

## ADMIRAL

## DEWEY

A delicate daybreak blush, clear and distinct and very captivating-nothing weak or washy in color. The flowers are very perfect in form, a little lacking in fullness when fully expanded; forces finely and is very fragrant. Price, 15 cents each; large two year old plants, 40 cents each.

## RICHMOND

A grand Rose for house culture and forcing producing splendid buds and flowers on fine long stems. Bright glowing scarlet crimson, exceedingly bright and beautiful. Price, 15 cents each; two year old plants, 30 cents each.

## SNOW FLAKE

Pure Tea, but a foreign seedling; the freest flowering white pecially useful in set designs. For a pot plant it cannot pecially useful in set designs. For a pot plant it cannot flowers in a single day. Nice young plants, 10 cents each; large plants, 30 cents each.

## QUEEN'S SCARLET

Very best of all red Roses for bedding. Entirely hardy. The flowers are of large size and of a fiery scarlet. A bed of these Roses produces a mass of red equal to a bed of Geraniums. It is planted everywhere on account of its color and freedom of bloom. Price, 10 cents each; large size, 30 cents each.

## MARIE GUILLOT

## ONE OF OUR FINEST WHITE ROSES

This beautiful Tea Rose continues in popular favor, and still maintains its position as one of the best white Roses of its class. Flowers of an unusual style, entirely double to the center, and very sweet scented. Price, 10 cents each: two year old plants, 30 cents each.

## AMI. STECHER

A strong, vigorous grower with very beautiful foliage; produces a perfect bud and a full, fragrant fiower of bright cerise red. A beautiful new Rose. Price, 15 cents each; two year old size, 35 cents each.

## ETOILE DE FRANCE

One of the most magnificent new Roses introduced in the past few years. It is a strong healthy grower, quitt the past few years. It is a strong healthy grower, quitt hardy and a quick and abundant bloomer, makes beautifu large pointed buds and extra large fully double fowers
Color, intense brilliant crimson, very fragrant. Price, 15 cents each; two year old plants, 35 cents each.

## MAD. MASSON

It is entirely hardy, blooms nearly all the time, bearing numbers of large, full, double flowers of unusual beauty and wonderful fragrance; clear, bright rose: distinct and charming. A great Rose. Price, 15 cents each; two year old plants, 35 cents each.

## TRY OUR TRIAL COLLECTION

 OF EVERBLOOMING ROSES. TWENTY CHOICE VARIETIES. Very Fine Plants. Best Sorts. Our Selection,
## Vestal's Collection Roses for 1912-\$1.00

EVERY SPRING WE RECEIVE THOUSANDS OF LETTERS ASKING US TO NAME A COLLECTION OF ROSESTHE BEST KIND FOR GENERAL HOME CULTURE.


## KAISERIN AUGUSTA VICTORIA

Is celebrated for the beauty of its flowers, which are deliciously fragrant and produced with great freedom; elegant, large pointed buds; full, double flowers. Color delicate creamy white.

## HELEN GOULD

Immense, full, perfectly double flowers, as large as American Beauty, produced on long, strong shoots; highly fragrant. Color warm rosy crimson.

## SOUV. DE PIERRE NOTTING

Enormous flowers of great substance. Color apricot yellow, shaded beautiful carmine rose. Excels all others in freedom of bloom.

## BESSIE BROWN

Vigorous as an oak. Blooms of enormous size, perfect in shape. Snow white, faintly tinted pale blush. Always in bloom.

## FRANZISCA KRUGER

Probaby the best of all round bedding Roses we have. Its shadings of deep coppery yellow stand distinct and unique.

## MARIE VAN HOUTTE

Magnificent in the open ground. Extra large, full, double flowers. Canary yellow, passing to creamy white, double flowe

## WHITE LA FRANCE

Here we have a beauty indeed, one we can recommend to all, whether for outdoor culture or for pots in the house for winter. It is pearly white, sometimes tinted with white.

## BLUMENSCHMIDT

Pure rich yellow; outer petals edged tender rose. A sport from Mademoiselle Franzisca Kruger, which it resembles in form.

## FRANCO-RUSSIA

Ranked by many as the best yellow Tea Rose: Magnificent. Color deep rich lemon yellow, with creamy yellow center, with tints of sulphur. A strong healthy grower.

## WM. R. SMITH

This magnificent variety is an American raised seedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. The color is a deep ivory white overlaid with a good, bright shade of pink.

## PINK MAMAN COCHET

Such beauty and exquisite form as this variety possesses is well nigh marvelous. Beautiful, large, full flowers of great depth and richness, produced on long stiff stems. Fragrance enchanting. Color rich clear pink.

## QUEEN'S SCARLET

This is without doubt the very best of all red Roses for bedding. It can be planted anywhere, being entirely hardy. The flowers are of large size and of fiery scarlet, a color seldom seen in Roses. Indeed, a bed of this Rose produces a mass of red equal to a bed of Geraniums.

## 2 Jos.W.VESTAL \& SON, LTTLE RO CK. ARK

8
(1)

7



## Hardy Climbing Roses

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

## CLIMBING ROSE <br> RUTH VESTAL

If you have never seen the Bride Rose growing at its best in the open ground, you cannot conceive of the beauty of the large, bold, handsome flowers of this new white Rose. It has been termed the "Queen of White Roses," and while there are many white varieties of unquestionable excellence, there are none more reliable for outdoor cultivation than the Bride Rose. Climbing Rose Ruth Vestal is a sport from the Bride, and originated with us, and possesses all the valuable features of its famous parent from which it differs only in habit of growth. it is one of the most rapid growing and vigorous climbing Roses we have ever seen. It is an exceedingly healthy Rose, possessing every attribute that a perfect Rose should have. It blooms continuously throughout the season, the first and every year. The flowers are magnificently made, extra large, deep and double. The color is pure snow white, sometimes faintly tinged toward the edges with pale blush. Wherever Marechal Niel is grown this variety will undoubtedly equal it. Price, 15 cents each; two year old plants, 35 cents each.

## MRS. ROBERT PEARY

(Or Climbing Kaiserin Augusta Victoria.) The first white hardy everblooming climbing Rose. It is an offspring of that grand variety, the best pure white hardy everblooming Rose, Kaiserin Augusta Victoria. The fowers are something grand; they are the equal of the finest and most beautiful cut flower Roses; of splendid substance; extra large, full, deep and double, and are produced on long, stiff stems. The buds are long and pointed. Both in bud and flower it is truly beautiful. It has a fragrance that is delicious-just like cherry blossoms. If you want a quick growing, a fragrance that is delicious-just like cherry blossoms. If you want a quick growing, hardy, climbing, sure-to-bloom Rose, one that will give you flowers this season, this is
the only white variety that will do it. Price, 15 cents each; large size, 40 cents each.

## CLIMBING METEOR

The grandest of all new Roses. This new Rose is one which will make ten to twelve feet of growth in a season, and show a profusion of bloom every day. Foliage strong, healthy and luxuriant; buds exquisite; flowers large, beautifully shaped, and of that rich, dark, velvety crimson color seen only in Jacqueminot. We. do not hesitate to pronounce it the finest Rose in existence for summer blooming, as it will make a large growth, and it is loaded with its glorious blossoms all the time. Price, 15 cents each; large size, 35 cents each.

## REINE MARIE HENRIETTE

A strong growing and climbing Rose, making a grand pillar Rose in the South. Flowers full and well formed; rich, brilliant crimson. A grand Rose and a fine companion to Marechal Niel. Try it. Price, 15 cents each; large size, 30 cents each.

## JAMES SPRUNT

Deep cherry red flowers; medium size, full, very double and sweet. Price, 10 cents each; large size, 25 cents each.

## CLIMBING MALMAISON

This Rose is an exact counterpart of Malmaison in foliage and flower, but is a rampant climber. You cannot tell the fowers or foliage from that old time, tried and true variety, Malmaison. It will be a welcome addition wherever climbing Roses are planted. Just imagine a Rose climbing over the side of your house or enclosing. your veranda in its luxuriant foliage, bearing flesh colored Roses of immense size, and double to center. Price, 15 cents each; large size, 30 cents each.

[^1]
## CLIMBING WOOTTON

To our mind this great Rose is to be classed with Mrs. Robert Peary and other great climbing varieties for these reasons: It is perfectly hardy, has no weak spots, grows with wonderful vigor, blooms continuously throughout the growing season, producing flowers that are nothing less than superb, both in beauty and in fragrance. If there is such a thing. as having one rose more beautiful than another, we think this variety may be entitled to this distinction. It is a strong, rampant climber, growing in one season to a height of from ten to fifteen feet, with large, heavy, insect-proof foliage. It produces in most wonderful profusion its superbly-formed flowers, which are bright magenta red, passing to violet crimson, richly shaded. The flowers are large, full and regular, with thick, leathery petals, and deliciously scented. Make beautiful buds. Price, 15 cents each; large size, 40 cents each.

THE SENSATION OF THE YEAR

## FLOWER OF FAIRFIELD

(Everblooming Crimson Rambler.)
Perfectly hardy. Will grow anywhere. Grand for fences, archways, pergolos, etc. Grand Novelty. Perpetual blooming. Wonderful triumph in Rose growing. For years the ambition of every Rose grower has been to produce an everblooming type of the famous Crimson Rambler. This has been accomplished in this variety-a sport or offspring of the popular Crimson Rambler. It surpasses any other Rose for brilliancy of display. Blooms from early spring until well along in the autumn, bearing freely large, brilliant, crimson clusters of flowers. It has the additional advantage of blooming profusely on the direct from the introducer. Price, strong plants, 25 cents each; strong two year old plants, 60 cents each.


## PINK RAMBLER

## (Dorothy Perkins.)

This is a grand new variety, so hardy as to withstand the most severe winters with impunity. Grows 10 to 15 feet in a season. Flowers are perfectly double with petals crinkled, and color a clear shell pink. They are borne in immense clusters that cover the bush for several weeks in the spring. A valuable Rose for cutting and decorating. Price, 15 cents each; two year old plants, 40 cents each

## CRIMSON RAMBLER

## Intense, Dazzling Crimson.

It is of rapid growth, attaining to a height of 15 feet in a season; perfectly hardy and flowers in trusses 9 inches long and 7 inches broad, all over the bush. Will thrive in every part of the United States. Price, 10 cents each; two year old plants, 30 cents each.

## THE BLUE RAMBLER

## Perfectly Hardy, Violet Blue.

The flowers are violet blue; a perpetual source of wonder; individual flowers measuring from one and one half to two inches across. This new Rose is perfectly hardy, the growth vigorous, producing beautiful foliage. Price, well established plants, 25 cents each; three for 60 cents.

## TAUSENDSCHON

(Thousand Beauties.)
Imagine a Rose producing on the same bush so many different colored flowers that it is impossible to describe or even picture the variations. The colors run from delicate balsam or tender rose through the intermediate shades of bright rose and carmine, with white, yellow and various other delicate tints showing. It is a strong grower, impervious against mildew and absolutely hardy. For climbing over porches, single specimens or pyramids, it will please you from the day you plant it. Price, 20 cents each; three for 50 cents; two year old plants, 30 cents each.

## Yellow Marechal , Niel

A beautiful, deep, sulphur yellow; very large and exceedingly fragrant. It is the finest yellow Rose in existence. It has a climbing habit, and where it is ang habit, and where to grow until it allowed to grow until it attains a large size, as it
will in a few years, it vields thousands of beauti ful, golden yellow flowers. Especially desirable in the South. We have a grand stock of this variety. Price, first size, 10 cents each; large and nicely shaped two gear old bushes at 50 cents隹, art each, an extra strons robust fellow, himself anywhere-the of himself anywhere-the best

## W. ALLEN RICHARDSON

The coloring of this Rose is simply exquisite. The base and back of petals, are a bright yellow, the center highly colored with glowing copper and rose; first class climber. We highly recom mend it. Price, 10 cents each; large plants, 30 cents each.

## LAMARQUE

A fine climber for greenhouses and conservatories; pale canary yellow, almost white; beautiful buds; large, full flowers, very double and sweet. Price, 15 cents each; large plants, 30 cents each.

## CLIMBING DEVONIENSIS

A sport from Devoniensis, from which it dif fers only in climbing habit of growth. It is fully as productive as the old sort, and being more vigorous, is justly a grand rose. Color white, tinged with blush; very sweet. Price, 10 cents each; two year old plants, 40 cents each.

## PRESIDENT CLEVELAND

## (Climbing Marie Guillot.)

It is one of the most rapid growing and vigorous climb ing white Roses we have ever seen. It blooms continuously throughout the season. The flowers are magnificently made, extra large, deep and double. The buds are beau tiful, and fragrance delightful. Price, 10 cents each; two year old plants, 30 cents each.

## CLIMBING CLOTHILDE SOUPERT

The flowers are two and a half to three inches across and perfectly double; rich creamy white, sometimes tinted with blush, and borne in immense profusion. A fine hardy climbing Rose, that will bloom all the time. Price, 10 cents each; two year old plants, 30 cents each.

## GAINSBOROUGH

This is a grand climbing Rose. We wish all of our customers could see its great beauty.
For a hardy everblooming climber it has no equal. For beauty and size we place this variety at the head of the Hybrid Teas. Its delicate colors are hard to describe, being delicately tinted flesh, almost white, and lustrous as satin. When in full bloom it resembles s large, fine white, fluffy Peony, but without a suggestion of stiffness, often measuring eight to nine inches in diameter. Be sure and try this grand Rose. Price, 15 cents each; two year old plants, 50 cents each.

## MARY WASHINGTON

Flowers medium size, pure white, perfectly double to center, sweet and blooms all summer; fragrance tinged with old time musky flavor, so much admired in oldon times. Price, 10 cents each; large size, 25 cents each.

## FRANCES E. WILLARD

A strong and vigorous grower and true everbloomer. Pure snow white buds, and flowers are of the largest size and perfect form. Exceedingly fragrant. Price, 10 cents each; two year old plants, 35 cents each.

THE GRAND NEW HARDY EVERBLOOMING CLIMBING ROSE

## CLIMBING KILLARNEY

Climbing Killarney is a sport of the now popular cut flower Rose Killarney and excels any variety of its class and color ever introduced. Proved immensely popular last year. Climbing Killarney makes a strong growth, with a beautiful deep bronzy-green foliage, bearing its long, pointed buds and flowers on heary shoots and canes. The color is an exquisite shade of deep brilliant pink. Flowers immense in size, with petals of great substance and delightful fragrance. A great new Rose. Price, 25 conts each; two year old plants, 45 cents each.

## Magnificent Trial Offer <br> Our Introduction Collection of Twenty Beautiful Everblooming Roses, all labeled FOR ONE DOLLAR $=$

This is a Standing Offer of Ours to Send Twenty Choice Roses, Each One Labeled, for the Small Sum of One Dollar


Our "Trial Order" Collection of Roses, Three Months from Planting.
This offer is only made to induce you to give us a trial, and it will be to our interest to send only a fine assortment of good Roses, well rooted, that are sure to bloom freely the first year.

## THERE WILL BE NO DISCOUNT ALLOWED ON THIS OFFER

but if you induce four of your friends to club with you, enclosing $\$ 5.00$, we will send either by mail or express five of our sample collections of twenty Roses, and for your trouble will allow you to select any one of our magnificent new fifty cent Roses, or five of our elegant twenty-five cent Roses. The name and address of each of these five persons must accompany the order.

REMEMBER, we send twenty choice everblooming Roses of our selection for $\$ 1.00$, but you must not include it in your order when discounts are taken. We send six collections of our twenty sample Roses for $\$ 5.00$.

## ROSES FOR CEMETERY PLANTING

WE WILL FURNISH THESE EIGHT CHOICE WHITE ROSES FOR 50 CENTS. NO DISCOUNT ON THIS OFFER. IN ORDERING SAY THE CEMETERY COLLECTION OF ROSES
THERE ARE FEW HOMES that have not a loved one resting in the cemetery, and but few that would not give 50 cents to beautify the grave of that loved one. We offer this fine set of choice White Roses for this purpose. Do not include in club rates.

CORNELIA COOK. Very large, pure white buds and flowers. Excellent.

THE BRIDE. An excellent white Rose, and very free flowering.

MARIE GUILLOT. This Rose is as perfect in bud and flower as a Camelia. Pure white in color.

WHITE COCHET. The Queen of all white Roses. The best Rose for open ground culture. One of the best white Roses for summer; hard to beat.

KAISERIN AUGUSTA VICTORIA. Celebrated the world over for its elegant, large pointed buds and full double flowers; creamy white; very fragrant.

SNOW FLAKE. New. Always in bloom. An elegant sort.

THE QUEEN. New. This Rose is a beauty. Pure waxy white.
WHITE BOUGERE. A strong vigorous grower. Buds and flowers are of the very largest size, pure white in color.

ABOVE COLLECTION, POSTPAID, 50 CENTS.

## OUR UNRIVALED

## ROSE COLLECTION

EIGHT CHOICE MONTHLY ROSES FOR 50 CENTS NO DISCOUNT
These eight Roses have been selected as strong, vigorous growers, thriving well in any location. All the varieties named are continuous summer bloomers, and should be planted outdoors.

CHAMPION OF THE WORLD. Charming, delightful shade of pink; constantly in bloom.

METEOR. The most brilliant and richly colored red known.

CLOTHILDE SOUPERT. White, deepening to the center with bright pink.

BRIDESMAID. An improved Catherine Mermet, from which it is a sport. Bridesmaid at all seasons is a clear delicate pink.

BRIDE. A pure white Rose of large size and perfect form. This variety has the most delicious Tea fragrance.

SUZANNA BLANCHET. Beautiful in bud, a dream when full blown; color delicate rich pink.

STAR OF LYON. In great demand; color deep yellow.
MADAME DE VATRY. Big, clean buds of great beauty; fine flowers; rich crimson scarlet.

## PRICES IN QUANTITIES.

Where marked 10 cents each, 6 for 50 cents; $\$ 1.00$ per doz. Where marked 15 cents each, 4 for 50 cents; 10 for $\$ 1.00$. Where marked 20 cents each, 3 for 50 cents; 7 for $\$ 1.00$.

## THREE BEAUTIFUL DECORATIVE PLANTS

INDISPENSABLE TO THE WINDOW GARDEN
SPECIAL OFFER WE WILL SEND ONE EACH OF THESE BEAUTIFUL CLIMBING ASPARAGUS FOR ONLY 30 CENTS

## ASPARAGUS TENUISSIMUS

A beautiful species of climbing habit, remarkable for the delicate appearance of its foliage. As a decorative plant it is very striking, and for contrast with foliage of foliage. As a decorative plant it is is one of the most effective. The sprays are beautifully with foliage of with cut flowers in the arrangement of bouquets or vases, and last a long time after being cut. Price, 15 cents each; large plants, 25 cents each.

## NEW ASPARAGUS <br> SPRENGERII

A desirable species, useful as a pot plant or for baskets; fronds frequently 4 feet long; a rich shade of green, retaining freshness for weeks after cutting; fine house plant, as it withstands the dry atmosphere. Price, 10 cents each; large plants, 20 cents each.

## ASPARAGUS PLUMOSUS NANUS

One of the handsomest of our foliage plants. The leaves are a bright green, gracefully arched, and as finely woven as the finest silken mesh. Their lasting quality when cut is remarkable, retaining their freshness for weeks, hence it ranks as the most valuable plant we have for this purpose, surpassing the Maiden Hair Fern in grace, fineness of texture and richness of color. See illustration. Price, 10 cents each; large plants, 20 cents each.


Asparagus Plumosus Nanus

## ALAMANDA HENDERSONI

A useful climber for training over trellises or posts in the warm conservatory, producing in clusters tubular shaped flowers two and one-half inches across, of a bright golden yellow color. Price, 20 cents each.

## ARDISIA CRENULATA

A very ornamental greenhouse plant, with dark evergreen foliage, producing clusters of brilliant red berries; ${ }_{2}$ first-class house plant in winter. Price, 50 cents each.

## BANANA ORINOCO

One of the finest Bananas for pot culture, and fruits splendidly. The leaves are borne in a palm like crown or splendidy. broad; of a clear shining green, curved and crinkled in the broad; of a clear shining green, curved and crinkled in the
most pleasing manner. The most beautiful foliage plant most pleasing manner. The most beautiful foliage plant bedding out in the summer, or for conservatory or warm window decoration. Can be kept, unwatered in a warm cellar over winter. Price, 25 cents each; five for $\$ 1.00$ Large, by express, 50 cents each. Extra'large, $\$ 1.00$.

[^2]

## AMPELOPSIS VEITCHII

BOSTON IVY

A beautiful, hardy climbing plant, of Japanese origin. This is one of the finest climbers we know of for covering walls, as it clings firmly to the smoothest surface, covering it amoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. It is quite hardy, and becomes more popular every year: Price, strong plants, 15 cents each; four for 50 cents.

## AZALEAS

We offer a grand list of standard varieties, embracing all shades of white, pink, crimson and rose colored, as well as variegated pink and white and rose and white. No plant yet introduced gives better satisfaction for winter and spring flowering in the house. Price, 50 cents each.


Aspidistra

## ASPIDISTRA

One of the most useful house plants. On account of its ability to thrive indoors it has been frequently alluded to as "The Cast Iron Plant.' It has long, brosdly lancoolate leaves gracefully disposed. Price, 25 cents each.

## ACALYPHA BICOLOR COMPACTA

The leaves are a bright green, margined with a wide, irregular band of lemon yellow, and having wide yellow bars running lengthwise of the leaf, and also thickly dotted with yellow blotches. This is a first class plant for greenhouse decoration; it will stand bedding out like a Coleus; in fact, in the sunniest places, it produces the highest coloring. Price, strong healthy plants, 15 cent each; two for 25 cents.

## ACALYPHA TRIUMPHANS

This is one of the most beautiful foliage plants we have ever seen. It is a strong, healthy grower and makes compact plant of splendid dimensions. The foliage is large (about $2 \times 4$ inches), very heary and showy beyond description. The predominant color is red, marbled lighter and darker, streaked and dashed green, yellow, white and and darker, streaked and dashed green, yellow, white and other colors, giving a most striking effect to be h
no other plant. Price, fine plants, 15 cents each.


Chenille Plant

## ACALYPHA SANDERI

## OR CHENILLE PLANT

One of the most goregous flowering plants thus far discovered. It grows up a straight, stout branching plant, clothed with large green leaves of good substance, and out of the axil of every leaf grows a spike of blossom, glowing crimson scarlet in color, twenty to thirty inches long, as large around as one's finger, and looks like a long piece of crimson scarlet chenille cord: They last for months before fading, and before they fall off several spikes have started out in the same leaf axil, and it is thus always in bloom. Price, strong healthy plants, 10 cents each; three for 25 cents.

## ALYSSUM

IITILE GIANT. A great improvement on the old double sweet Alyssum, it being of a more dwarf compact habit, with flowers twice as large. Price, 5 cents each; 40 cents per dozen.

## ALOYSIA CITRIODORA

(Lemon Verbena.) The delightful fragrance of its leaves renders it indispensable in making bouquets. Price, 10 cents each.

WE FAVE HUNDREDS OF WEEL PTEASFD CUSTOMERS EVERY YEAR. IF YOU ARE KOT ONE OF THEM, $H T V E$ US A TRIAL.


Araucaria Excelsa

## ARAUCARIA EXCELSA

## NORFOLK ISLAND PINE

This beautiful plant is well adapted to house culture and is almost indispensable as a decorative plant. The dark green branches are arranged in symmetrical whorls, producing a very unique and graceful appearance. Must be sent by express; too large to mail. Price, 12 to 15 inches, $\$ 1.00$ each.

## ACHYRANTHUS

Ranks with Coleus as a bedder, but more hardy. Retains its brilliant coloring all the season. Price, 5 cents each; 25 for $\$ 1.00$.

BRILLIANTISSIMA. Leaves and stems of a beautiful ruby red. Splendid for bedding.

MCNALLY. Golden yellow, veined green.

## ALTERNANTHERAS

## OR DWARF COIEUS

Price, 5 cents each; 50 cents per dozen; $\$ 3.00$ per 100. AUREA NANA. It is admirably adapted for ribbon lines, carpet bedding, or massing front lines in foliage beds. It is of compact growth. Color of foliage, bright golden yellow.

BRILLIANTISSIMA. Crimson, scarlet and pink. Its gorgeous color gives it the name of "Rainbow Plant."
PARYONCHOIDES MAJOR. It is the Alternanthera so largely used in all ornamental carpet gardening. It grows only about six inches high, and can be kept much shorter by shearing it. The color is as bright when first planted as at any other time, and this is kept constantly. The color is brightest carmine.

## ABUTILONS

## CEINESE BELLFLOWER OR FLOWERING MAPLE

Rapid growing plants of easy culture. Flowers pendulous, bell shaped and produced in great abundance. If taken up carefully before frost, they make good winter flowering plants. Price, 10 cents each; three varieties for 25 cents.

## GOLDEN SPOTTED ABUTILON

ECLIPSE. This is a novel and distinctive variety. The leaves are beautifully spotted with golden yellow on a green ground. The flowers are orange yellow, and are produced abundantly. An excellent plant for edging foliage beds. As a basket or vase plant it is unsurpassed. As a specimen in the window or conservatory has few equals. Price, 10 cents each.

## ARONDO DONAX VARIEGATA

May be used either as single specimens or in groups, its broad foliage, creamy white and green stripe contrasting well with other foliage plants. It is perfectly hardy, but needs protection from damp in winter. It grows ten feet high, is of graceful form and fine habit. It may be increased by division in the spring. Price, 25 cents each.

## AGERATUMS

MAYFLOWER. Dwarf, compact growth, bearing a profusion of pure white flowers. Price, 5 cents each.

STELLA GURNEY. New Ageratum. A short, compact grower, well branched and extremely free blooming; the individual tufts are very large and dense; color is intense blue. Price, 5 cents each.

LITTLE BLUE STAR. A new true dwarf Ageratum never attaining over from six to eight inches in height. An extremely free bloomer. The individual tufts are very large and dense, and the color is an intense blue. Price, 5 cents each.
PRINCESS PAULINE. A novel and distinct variety of dwarf, compact habit, rarely exceeding six inches in height, its peculiarity being that both colors, blue and white, are combined in same flower. Price, 5 cents each.
BLUE PERFECTION. Bright blue fiowers; very free blooming habit, winter and summer; twelve to fifteen inches high. Price, 5 cents each.


Alocasia Illustris

## ALOCASIA ILLUSTRIS

An excellent plant to grow in connection with fancy leaved Caladiums or for planting in the open border in a partly shaded position. The foliage is large, of a dark green, clouded with a velvety blue black. Planted in light, well enriched soil, with a good supply of water, it makes plants two feet high, which form a striking object in sub-tropical gardenigg. Price, 25 cents each; five for $\$ 1.00$.

## Choicest Flowering Begonias

PRICE OF ALL BEGONIAS, EXCEPT WHERE NOTED, 10 CENTS EACH

ALBA PICTA ROSEA This is is sealing of alba Foliage rich green spotted with crossed with Rubra pendant stem, similar to Rubra. Color, delicate rose: very free flowering.
ABGENTEA GUTTATA Now Begmin. It has purple
 silvery markings and is in every way a most beautifu Begonia. It produces white flowers in bunches on ends of growth stems. It is splendid for house culture.


ARA DITA Very ornamental; has long, ear shaped, medium sized leaves of the darkest green, with silvery spots.
BEETHA DE CHATEAUROCHER A fopering spocies a bright currant red. A very free flowering begonia. A splendid variety for cut flowers. Cut sprays bring highest price of their kind.
CORALLINA LUCERNA A Amporb noif vriety of tho gantic trusses of bronzy red foral Begonia, producing giuously from April to November. The foliage is dotted with silvery white. Price, 25 cents each.
CUPRA
A seedling from Metallica, with beautiful velvety leaves of dark green. A strong, rapid grower. Bound to become popular.
DEWDROP Is always in bloom; will stand the strong finest plants ever introduced. In the new Begonia Dewdrop we have the best flowering Begonia ever obtained.
PINK RUBRA Wo. doont if there is an pink fomereat variety that equals it. The foliage resembles Rubra in shape, but is a lighter green, while the Hower panicles are much handsomer. It is a pure pink tlowering Begonia.
MARJORIE DAW Seminimbing or trailing habit panicles. A rapid grower; bright green leaves; an excellent pariety.

> MARGIERTF Leaves a bronzy green, somewhat resembling Metallica, but giving a more bushy form. Light rose colored flowers.
> SANDERSON Coral Begonia. One of the best flowerOANDLIOUNI ing Begonias. The fiowers are a scarlet shade of crimison, borne in profusion for months at a time.

GBACIIIS LUMNOSA As tho name implies it is As the name implies, it is and yet graceful plants we have ever known; very strong and robust, but still keeping its shape so as to make a very attractive winter house plant. The flowers, when first opening, are bright cherry, changing to a clear coral red. Price, 15 cents each.
THPSTON A distinct and pretty shrubbery variety, ich metallic oreen thick heavy follage, which is of a flowers are a fine pink, rising well above the foliage.
M. DE LESSEPS New Pegmia. It is beatifulty

TOMENTOSA This Begonia has white tipped, rose
RIRRA If you can have only one Begonia, let it be a iUUAA Rubra, for it will prove a constant delight. It top of your window, sending up heavy, stiff canes an inch in diameter, and rising beside them will grow strong, slender branches, gracefully drooping under heavy waxen leaves and pendant panicles of coral colored flowers as large as a hand.
PRESIDENT CARNOT New Begonia, a remrrably strong growing variety; foliage very large; flowers coral red, in large pendant panicles, similar to Rubra, but much larger. Price, 15 cents each.


ZFRRNA An erect growing variety, with a beautiful distinguished by its of pendant lilver shading following the leaf, the body being very dark velvety green; under side plum color, veined green. Flower pure white.

WFT TONIENCS A very handsome winter fowering pink flowers.
NITIDA ROSEA Glossy leaves of medium size, bloom soft rose color.


## CHRISTMAS PEPPER

## OR JAPANESE PEPPER

A very valuable quick growing red berried plant. Completely covered with coral red berries, one-half to threefourths inch in diameter the entire winter months. One of the best winter decorative plants. Price, 10 cents each.

## CHINESE CINNAMON VINE

PRIDE OF THE FLOWERY KINGDOM
Beautiful Leaves, Dainty Flowers, Exquisite Perfume. Most Desirable, Easily Grown, Rapid Climber in the World.

This Oriental Gem of the Far East comes to us a marvel of beauty and fragrance. Its rapid growth, abundant foliage and modest, sweet scented flowers, give it supremacy over all foreign and domestic climbers. The handsome, glossy, heart-shaped leaves and clusters of fragrant white flowers make a window arbor or veranda a perfect bower of beauty. They stand the severest winter, and burst forth in all their beauty and splendor very early in the spring. No one should miss planting this charming vine. Once planted, will grow a lifetime. Price of Cinnamon Vine tubers, or roots, extra quality, sure to grow, 10 cents each; three for 25 cents.


## Begonia Rex

They are the handsomest of all Begonias, and the most admired by all. Try a set of them. We have five leading and distinct kinds that we can furnish. Price, 20 cents each; three for 50 cents; eight for $\$ 1.00$.

## BEEFSTEAK BEGONIA

## FEASTII

A low, spreading Begonia, with perfectly circular leaves, red beneath, and dark glossy green above, and of heavy texture. The finest pot Begonia we have for house culture. Don't fail to try it. Price, 15 cents each.

## DOUBLE TUBEROUS BEGONIAS

Our strain of these is grand. All new types, finest colors largest and most perfect blossoms. Double Tuberous Begonias are perfectly exquisite. The colors are bright carmine, rose color, scarlet, bright orange, etc.

DOUBLE FLOWERING. Extra fine. Price, 15 cents each; \$1.50 per dozen
SINGLE FLOWERING. Strong bulbs. Price, 10 cents each; $\$ 1.00$ per dozen.

## CAMELIA JAPONICA

Leaves glossy green and flowers of the most exquisite beauty. From pure white to crimson in almost endless variegation. Requires shade and moisture throughout the hot season. Their time of blooming is winter and early spring. When set with flower buds great care must be taken in watering-when left too dry the buds are sure to drop. Price, large plants, by express, \$1.00.


Clematis Panic̣ulata

## CLEMATIS PANICULATA

## NEW SWEET SCENTED JAPAN CLEMATIS

Flowers are rich creamy white, star shaped, and borne in beautiful clusters, completely covering the vine with beautiful star shaped blossoms, exceedingly fragrant; the sweetest of all Clematis, and one of the hardiest and easiest to grow. Price, good strong plants, 15 cents each; two for 25 cents; $\$ 1.50$ per dozen.

## RED, WHITE AND BLUE CLEMATIS

## THE GRANDEST VINES THAT GROW

JACKMANII. Its rapidity of growth, matchless freedom in blooming, and the superb velvety purple of its large flowers have always been held in that relation to other Clematis which Jacqueminot holds to hardy Roses. The blooms are royal. Price, 50 cents each.

HENRYII. Large pure white, the best of all white Clematis. Price, 50 cents each.

MAD. ED. ANDRE. This is the nearest approach to a bright red Clematis, and has been called the Crimson Jackmanii. The plant is a strong, vigorous grower, and very free in bloom. Color, distinct crimson red. Price, 50 cents each.


Cuphea Llavea

## CUPHEA LLAVEA

The flowers are tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower; the tip of the flower is bright purple; the stamens are pure white; the body of the flower is pea green and is covered with fine crimson hairs like a moss rose. The plants are always in bloom when given proper care. It makes an elegant appearance when potted or in the open ground. Price, 10 cents each.

## CUPHEA PLATYCENTRA

CIGAR PLANT
Scarlet, pendulous flowers; neat compact habit; con stant bloomer. Price, 5 cents each.


Winter Gem

## CESTRUM PARQUI

NIGHT BLOOMING JASMINE
A beautiful tender shrub of easy cultivation, producing beautiful white fiowers in clusters, and in the greatest profusion; overpoweringly sweet at night. Price, 10 cents each.

## CESTRUM DIURNUM

## DAY BLOOMING JASMINE

A handsome quick growing evergreen shrub, producing quantities of sweet scented white flowers, valuable for cut flower work. Price, 10 cents each.

## UMBRELLA PLANT

CYPERUS ALTERNIFOLIUS
A splendid plant, throwing up stems two or three feet high, surmounted at the top with a whorl of leaves, diverging horizontally, giving it a novel appearance. Fine for center of vases, decorative purposes or aquariums. Price 15 and 25 cents each.


## FANCY LEAVED CALADIUM

These plants are especially valuable for decorating conservatories, window boxes, floral baskets and as specimen plants. They are never as large as Esculentum, but the brilliant cardinal red, cream, pink and various shades of green that are displayed in the veinings and blotches of leaves cannot be obtained in any other class of plants. For arranging floral baskets or table decorations, the leaves are quite as handsome as any flower. Price, 15 cents each; $\$ 1.50$ per dozen.

## COLEUS

WINTER GEM. Has broad leaves that often measures eight inches across, beautifully marked with yellow and brightest crimson. The prettiest foliage plant we know. Stock in fine condition. Price, 10 cents each. specimens, 25 and 50 cents each.

## NEW BEDDING COLEUS

Coleus represent more colors in their variegation than any other plant. Whether grown as single specimens or in masses or ribbon lines they are equally attractive. They are of the easiest culture and well adapted to our climate, flourishing in the hottest san. Price, 5 cent: each; 30 plants for $\$ 1.00 ; 100$ plants for $\$ 5.00$.


# KING HUMBERT 

the king of crimson cannas
The Finest and most Beautiful Crimson Canna yet introduced. Far superior to all others.
This splendid Canna, one of the very best, has been thoroughly tested in different parts of the country and is pronounced by leading experts, as well as amateurs, the finest and the most beautiful Crimson Canna yet produced. The foliage is bronze with brownish green stripes, large, thick and leathery, in fact the finest foliage of all Cannas. Exceedingly free flowering. Price, 20 cents each.

## BURBANK

Flowers are gigantic in size, upper petals spreading seven inches. Inner part of petals show fine crimson spots; all of the rest of the flower a beautiful, rich canary yellow. Price, 10 cents each.

## ELIZABETH HOSS

Enormous trusses of blooms, spotted on the style of Florence Vaughan, but richer in color. They rival those of the orchid flowering type in size, but unlike these, it is exceedingly free flowering and does not sunburn. Price, 15 cents each.

## BRANDYWINE

A beautiful bronze leaved Canna; a healthy vigorous grower of four to five feet. Makes a luxurious growth of dark bronze foliage and a magnificent display of fine large flowers. Color is intense vinous red, beautifully dappled with deep crimson; two or three petals are sometimes narrowly edged with bright gold. Price, 15 cents each.

## EGANDALE

The finest, freest and earliest of all the dark leaved varieties; flowers very much the shade of scarlet found in "Triumph,'" and much the same shape; has no superior. Price, 15 cents each.

## GLADIATOR

A rugged, strong growing variety, which withstands our summer storms better than almost any other Canna. The flowers are bright yellow, thickly spotted with crimson; blooms profusely. Heads are unusually large and borne on long, strong stalks with tough, deep green foliage. Price, 15 cents each.

## PRESIDENT McKINLEY

Grows about four feet high. Flowers fine clear crimson with scarlet shadings; trusses large and shapely, borne well above the foliage. A low compact grower. Price, 15 cents each.

## LURAY

New rose pink Canna. This was one of the prize winners at the Pan-American Exposition at Buffalo, in 1901. It makes fine shapely plants three and a half to four feet, massive heads of splendid bold flowers, clear bright rose pink. Very showy and handsome. Very durable and retains its beauty through all kinds of weather. Price, 15 cents each.

## CRIMSON BEDDER

The best of its color, and the finest of all bedding Cannas. Of compact habit, with abundant bright green, glaucous foliage, always clean and fresh, and the earliest and freest bloomer of all. Florets large and open, in large, compact trusses, bright, glowing crimson, borne in such masses as to produce a literal blaze of color. Price, 10 cents each; $\$ 1.00$ per dozen.

## DAVID HARUM

Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen. Flowers are of large size with well rounded petals, good substance and not too compact. Color is a bright vermillion scarlet dotted with crimson spots. Price, 10 cents each.

A POINTER A beautiful "tropical" effect can be secured by planting Cannas in the center of a bed, with a row of Caladium Esculentum outside. A fair sized bed will require about six Cannas (light and dark foliage) and seven Caladiums. Give them rich soil and occasional drenching. The 13 plants for $\$ 1.50 ; 26$ plants, sufficient for a large bed, only \$2.50.

## SPECIAL PPICES ON VARIETIES OF CANNAS <br> IN QUANTITY FOR BEDDING

Order 10 cent Cannas at 80 cents per ten, $\$ 7.50$ per 100 ; order 15 cent Cannas at $\$ 1.20$ per ten, $\$ 11.00$ per 100 ; order 20 cent Cannas at $\$ 1.50$ per ten, $\$ 12.50$ per 100 .

## WM, BOFFINGER

Large, broad, massive foliage of bright green, and rich scarlet flowers overlaid with glowing orange scarlet, a color that can be seen as far as the eye will carry; one of the brightest and most attractive colors we have seen. The plant is of strong habit, growing about five feet high; very free flowering, and a decided acquisition. Price, 10 cents each.

## ALEMANNIA

The giant of all Cannas. Produces the largest flowers. The outer petals are scarlet, with a very broad, golden yellow border. Inside of bloom is scarlet and dark red. Price, 10 cents each.

## MARTHA WASHINGTON

The most showy and handsome of all pink Cannas. We ask particular attention to this new variety, which is undoubtedly one of the most showy and handsome of all the pink Cannas. Its enormous masses of flowers and exquisite color attract immediate attention. The flowers are extra large, having broad, well rounded petals, frequently two inches across. The color is bright rosy pink, elegantly mottled with rose, shaded rich golden yellow at throat. Your collection will not be complete without Martha Washington. Price, 10 cents each.

## DUKE OF YORK

An entirely rare and charming combination of colors; soft rose pink, widely bordered with creamy white; everyone says it is one of the sweetest and most lovely shades ever seen. It is an immense bloomer and bears splendid trusses of exquisite lily like flowers continuously all through the summer and fall till killed by frost. Price, 15 cents each.

## AUGUSTA

Flowers five inches across; intense scarlet, widely bordered with clear golden yellow; one of the largest gilt edged varieties; entirely distinct in color and form from all others. Price, 10 cents each.

## HIAWATHA

Foliage a beautiful bronze, not a deep, dull, dead bronze; striped and variegated with rich green. Individual flowers are large, have broad petals, gracefully rounded and slightly crimpled. Color a delicate tint of rosy pink, daintily dappled with a silver blush, and finished off with a border of clear cerise. Price, 20 cents each.

## MADAME CROZY

This is undoubtedly the finest and most distinct variety yet introduced. The flowers are of the largest size, of a dazzling crimson scarlet, bordered with golden yellow. The plant is of vigorous growth, yet dwarf in habit, seldom exceeding four feet in height. The foliage is of a rich cheerful green and very massive; the flowers are produced on large branching stems, which are closely set with bloom, each stem being really a bouquet in itself. It is a remarkably free flowering each stem peing realy a price, 15 cents each.

## EXPRESS

A handsome shade of deep, rich crimson. Large flowers in fine, well built trusses, borne erect on strong stems. A good, vigorous grower and constant bloomer. Price, 10 cents each.

## LOUISIANA

It is a vigorous grower, producing a thick mass of glossy green foliage; each leaf edged with a narrow purple band. They are like beautiful Orchids; size often more than seven inches across and every inch a vivid scarlet. Price, 15 cents each.

## SHENANDOAH

This fine new Canna is certainly a grand addition to our list of dark foliage varieties, its beautiful pink flowers standing out in striking contrast with its rich red foliage. The plant is of a dwarf and compact habit. Price, 15 cents each.

## CHAS. HENDERSON

Rich crimson flowered Canna. A splendid dwarf, compact grower, throwing up direct, compact heads of bloom of immense size. The individual flowers are among the very largest. Color, dark crimson; center of the flowers marked with gold pencilings. Price, 10 cents each.

## A MOST REMARKABLE OFFER

For only fifty cents we will send six choice Cannas, our selection, from the cream of all the new varieties; a magnificent collection that will surely please you. By express only; they are too large to send by mail.

SIX STRONG GROWING PLANTS, ONLY 50 CENTS


## ELEPHANT'S EAR

One of the most effective plants in cultivation for the flower border, or for planting out upon the lawn. It will grow in any good garden soil, and is of the easiest culture; but to obtain the best results it should be planted in rich compost and plentifully supplied with water. Price, large strong bulbs, 10 cents each; six for 50 cents; fifteen for $\$ 1.00$.

## CALADIUM ABOREUM

This noble plant while young resembles the well known Caladium Esculentum, but grows to gigantic dimensions as it attains age, and while the latter dies down annually to the bulb, this grows into a stem or trunk, which retains the foliage through the winter if kept in the conservatory or sitting room. Plants, under good culture, frequently attain eight to twelve feet in height. Price, from four and five inch pots, 50 cents and $\$ 1.00$ each.

## CAPE JASMINE <br> GARDENIA FLORIDA

This splendid plant is a great favorite with all who know its true worth. The blooms are pure white and measure two and one-half inches across and are delightfully

## LEOPARD PLANT

FARFUGIUM GRANDE
Immense, clear bright green, leather like leaves, regu larly blotched, and spotted with golden yellow. A very useful decorative pot plant. Of very easy culture. Easily wintered over in cool cellar. Very desirable and attractive. Price, nice plants, 25 cents each.

## BLEEDING HEART <br> DIELTRA SPECTABILIS

These pretty spring bloomers, with their graceful, droop ing sprays of heart shaped pink and white flowers are very ornamental, and bloom freely early in the season. The plants, being hardy, increase in size and bloom from year to year, and should have a place in every garden. Price, 15 cents each; four for 50 cents.

## NEW YELLOW CALLA

MRS. ROOSEVELT
This is the finest Yellow Calla yet produced. Flowers large and clear bright yellow; foliage deep green, finely spotted pure white; fine for house culture. Price, strong blooming size bulbs, 35 cents each; three for $\$ 1.00$.

## THE WHITE CALLA

OR LILY OF THE NILE
This is one of our most highly valued house plants for winter and spring bloom. It should be dried off and kept dormant from the middle of June until September, then potted in good rich soil in a four or five inch pot and given plenty of heat and moisture. Price, 20 cents each; given plenty of

## SPOTTED CALLA LILY

The leaves are beautifully spotted, yellow and creamy white, making a handsome plant. Should be kept dry in winter and started in April. Price, 10 cents each; three winter and 25 cents.
for

## NEW GODFREY EVERBLOOMING DWARF CALIA LILY

This new dwarf Hybrid is a true everblooming variety It grows about eighteen inches high and will produce three times as many blooms as the old White Calla. The flowers are equally large and perfect in form. Very much whiter and delightfully fragrant. When properly treated it will grow and bloom the whole summer and winter; though, of course, a short season of rest is always beneficial of course, a short season of rest is always beneficial.
Price, fine growing plants, 25 cents each; three for 65 Price,
cents.
fragrant. The flowers are extremely fashionable, and for this reason, together with its ease of culture, we feel sure of a lively demand. Price, two year size, 30 cents each.

## JASMINE, GRAND DUKE

This jasmine is very easily grown, even small plants bearing a profusion of very double creamy white flowers, having a delicious perfume. It can be stored in a dry cellar in winter. Price, 15 cents each; larger, 30 cents each.

## CONFEDERATE JASMINE

This makes an elegant hard wooded climber, or can be trained to bush form. It bears large bunches of pure white flowers, with the most delicious Jasmine perfume. Price, 10 cents each.

## NEW JASMINE, MAID OF ORLEANS

A very attractive new sort, with good sized double flowers, blooming profusely all summer; shining pale freen foliage. Easier to handle than other Cape Jasmine. green foliage. Easier to handle than other Cape Jasm.


## OCTOBER FLOWERING CHRYSANTHEMUMS

Many people are deprived of the benefit of their Chrysanthemums every year by the untimely early frosts and to accommodate these people we have prepared a collection of early kinds that can be had to perfection early in October, before any danger of early frosts. We offer this year a finer collection than ever, and one we believe is unequaled for outdoor planting. Some of the varieties have flowers as large as the fine show have no room for Chrysanthemums under glass will be delighted with these. Price, 10 cents each; three for 25 cents sizteen for $\$ 1.00$

CLEMENTINE TOUSET (Early Chadwick.) A very large, loosely incurved bloom flowering in early October Color, pure white from early buds, terminals sometimes tinted pearl. Double from either bud.

GOLDEN GLOW, We cut the first fiowers on October 10th, several days before any other large vellow was ready and had perfect flowers to cu and had perfect flowers to cut variety will be invaluable for early cut flowers.

GOLDEN WONDER. Old gold with deeper shading at center; broad reflex petals dwarf, robust growth. An ex hibition variety of large size.

INDIANA. A beautiful incurved, large and compact flower, pure white, but having that beautiful cream on opening. Very early.

MLLE. DESJOUIS. A perfect snow white and large enough to travel in any com pany, and should be able to speak for itself this year.

ROI d'ITALIE. This variety is an extremely handsome yel low of very brilliant color, incurved into a fine compact globe of rather narrow petals has a splendid stem and foliage and has proved a very usefu early variety

ROSIERE. A fine double, deep rose pink that, avoiding the common fault of most early pinks, does not fade. It is of dwarf habit, with heary foliage and immense blooms $71 / 2$ to 8 inches across.

VIRGINIA POEHLMAN Immense incurving, broad channeled petals of great substance and the purest white; from a flat, incurved form it gradually changes into a perfect ball of snow. We do not think it possesses a single fault.


## December Flowering Chrysanthemums

To those having a snall greenhouse, or are prepared to give them protection in any way, the following varieties can easily be had in flower at the Christmas holidays:

OSPREY. A very late white of medium size, of absolutely perfect form, like a Dahlia; this variety will be invaluable to florists for spray work and for vases where the largest flowers can not be used. It is pure white and is as graceful and refined in its form as is Heston's White among the incurves.

IAVENDER QUEEN. An immense solid flower, very full and compact; outer petals reflexed, center petals erect, forming a flower of great depth. It is a lovely color, soft silvery lavender pink, decidedly distinct from any other pink.

GOLDEN EAGLE. After thorough tests this new Chrysanthemum has proved to be one of the finest yellows ever sent out. It is a flower of immense size and great depth. Besides its immense size and beautiful shade of clear yellow, another point in its favor is its almost faultless stem and foliage, growing fully up to the flower.

VENETTA. The grandest novelty of the year; an immense, graceful bloom, waxy white; growth, habit, stem and foliage simply perfect. It cannot be praised too highly.

DECEMBER GEM. A ball-shaped Japanese white, with pink stripe on edge of petals, giving a pink or pearly pink stripe on edge of petals, giving a pink or pearly perfect blooms $61 / 2$ inches in diameter on December 1 Lerfect blooms will inches in diameter on December 1 . Later buds will give
stem with ample foliage.

WHITE HELEN FRICK. Those who appreciate the late pink variety, Helen Frick, will be pleased to know a
white sport has been established. In the early stage of White sport has been established. In the early stage of
development they show some trace of light pink, but when mature are pure white.

MILE. JEANNE ROSETTE. An enormous pink, very full and compact. A fine Chrysanthemum for late cutting; the stem and foliage are perfect, the blooms as deep as they are wide.

YANOMA. A very late pure white; petals long and loosely arranged. One of the best.

Price of December Flowering Chrysanthemums, 15 cents each; set of eight for $\$ 1.00$.

# Choicest Chrysanthemums 

Price, 10 cents each; three for 25 cents; sixteen for $\$ 1.00$, except where noted.
And where the selection is left to us we will give twenty for $\$ 1.00$.
OUR SPLENDID LIST OF CHRYSANTHEMUMS is unsurpassed anywhere. We take great pride in keeping it up to the highest standard and excellence. A glance over our splendid list will convince anyone that it is no idle assertion. We have by far the most complete collection oi this most popular flower in the great Southwest.

## CULTURAL DIRECTIONS FOR CHRYSANTHEMUMS, WHICH, IF FOLLOWED, WILL INSURE SUCCESS

WHEN TO PLANT.-Any time after the ground can be worked, even up to June 20th, will give you good blooming plants in the fall.

SOIL.-Dig the ground deep; put in quantities of manure. The Chrysanthemum is a gross feeder; if fed well the flowers will be large and the plant strong.

DISBUDDING AND STOPPING.-When your plant is eight inches high cut back to a height of six inches. Allow your shoots to grow from this main trunk. When these four shoots are four inches high, pinch out the terminal bud, and save three or four branches that will spring from each of these limbs. Allow these last branches to attain a height of nine inches, then pinch back for the last time. Allow one bud (flower) to each stem, and that a terminal bud.

WHEN TO LIFT.-In localities subject to heavy frosts in October and November plants should be lifted into large pots or boxes by September 1st. After lifting drench thoroughly, and never allow them to suffer for water. Give manure water, if possible, once a week. If protected from frost by sheeting, they need not be brought into the house till well into October, and when brought in place in a room without fire; give plenty of air when not frosty. In cold climate winter in cellar.
BLACK APHIS.-Nothing destroys this troublesome insect so easily as clean cold water dashed on forcibly with a syringe.
Each year the taste for Chrysanthemums becomes more exacting, and to meet it we offer only the finest exhibition and cut flower varieties-sorts that are noted the country over.

WE HAVE THE FINEST AND MOST COMPLETE ASSORTMENT OF "MUMS', IN THE SOUTHWEST-CHEAPEST, TOO

A. J. BALFOUR. A grand Japanese incurved variety. Color, rose pink; broad petals of great substance. Fast gaining first place. Nothing to touch it in color. A pink that is dazzling.

ALGESIRAS. A blood red, with bronze reverse. Has every promise of being one of the striking exhibition sorts. Will be serviceable in the way of variety in large collections.

AMATEUR CONSEIL. A first class, reflexing red, of velvety texture and large size; shows the color to perfection.

BLACK HAWK. The largest and most beautiful dark crimson scarlet yet introduced; looks like crimson velvet, the very shade so much desired in Chrysanthemums; flowers of immense size on fine stiff stems.

BUFF GLOBE. This enormous globe shaped flower is identical with its parent, Good Gracious, in everything save color, which is a pale chrome yellow, shading to buff. A fine variety; try it

BELFAST. An immense, graceful bloom; waxy white, occasionally tínted pink; growth, habit, stem and foliage simply perfect.

COL. D. APPLETON. very large, deep golden yellow Japanese incurving; flower of fine finish and form. This is one of the best commercial varieties.

DR. ENGUEHARD. Color a true pink, without the least trace of purple. Stem and foliage perfect. Equally valuable for exhibition or commercial purposes. Every flower is perfect.

DOROTHY GOLDSMITH. A massive reflexed yellow, slightly shaded bronze. One grower has called it a bronze F. S. Valis, which is a good description. This should be a whopper for the biggest flower in the show.
DAKOMA. A grand bronze of large size and beautiful form. Desirable for the commercial grower. Stem and foliage all that can be desired.

GLENVIEW. An enormous incurving globe of dark bronze and clear red. Dwarf grower, with stiff stem. A magnificent sort for exhibition or for commerce, as the color is very pleasing.

GEORGE W. CHILDS. The flowers are of massive size, reflexed, with broad, stiff petals. Color deep, rich, velvety crimson, with no shade of brown or chestnut.

GOLDEN KING. Bright golden yellow of excellent substance. Dwarf habit, with perfect stem and foliage. A perfect golden ball.
Price, 10 cents each; three for 25 cents; sixteen for $\$ 1.00$, except where noted. And where the selection is left to us we will give twenty for $\$ 1.00$.

Price, 10 cents each; three for 25 cents; sixteen for $\$ 1.00$, except where noted. And where the selection is left to us we will give twenty for $\$ 1.00$.

GETTYSBURG. The color is of the richest velvety crimson. The outer petals are broad and drooping, and have a lustrous sheen in the sunlight. The form is fat, with drooping outerpetals, which gives it a very graceful appearance.

GOLDEN WEDDING. The flowers are a great fluffy mass of clear golden yellow: sunshiny and glistening, sometimes eight or nine inches across, and without a blemish.

HELEN BLOODGOOD. The most meritorious pink introduced, being the first true clear pink without a trace or shading of purple or magenta.

INCANDESCENCE. Very large solid bloom of beautiful form; color yellow of the deepest shade and orange bronze.

JAMES THREEFALI. Crimson, bronze re verse; large and of fine form.

LILLIAN B. BIRD. This beautiful and unique variety is of an exquisite shrimp pink in color, producing flowers which often measure ten inches in diameter; large tubular petals of perfect form. This variety has taken prizes wherever exhibited.

MARY DONNELLAN. A splendid golden yellow, incurved, exceedingly broad petals of great substance, which in arrangement are most beautiful. It is so beautiful in color, so exquisite in form, and of such large size that it is sure to be a strong competitor in the exhibition classes.
M. ANTONIN MARMONTEL. One of the most beautiful of Chrysanthemums; the color is rosy crimson; form, an incurving globe; a beauty.

MRS. SWINBURNE. One of the grandest of the newer whites for exhibition or special commercial purposes; of exquisite finish. Enormously laxge, snow white. Perexquisite globular.

MONEYMAKER. A large commercial white with incurving center and reflexing outer petals; very promising.

MRS. ROBERT FOERDERER. A fine globular flower of unique color, soft creamy yellow with light amber shadings; broad incurving petals and ideal stem and growth.

MME. NATHALIE LANGLE. Rose salmon, of enormous size; petals, reflexing and curling.

MISS MIRIAM HANKEY. Japanese incurved, bright mauve pink of enormous size; splendid size and stem and good foliage.

MRS. PERRIN. Brightest shade of pink yet produced in the Chrysanthemum. The flower is of globular, incurved form, with fine satin finish.

MRS. J. BOXALL. Clean, upright growth and entirely free from disease. Blooms resemble Dr. Enguehard both in form and a trifle darker in color, being an incurved bright pink.

MRS. C. H. TOTTY. Light pink, true reflexed; a beautiful, refined flower that appeals to everyone.

NORFOLK BLUSH. There is nothing like it in color, which is a deep reddish salmon upon opening, and gradually changes to a soft shrimp pink when fully finished. The flowers are of the largest size.

PERFECT TILLAR. One of the largest blooms that we have ever seen, both deep and broad. Color bright crimson with gold reverse.


QUEEN. The flower excels all in pure whiteness; is extra large, broad and deep; the petals are heavy and thick; a good keeper.

ROSE POCKETT. Another flower that for collections will be found invaluable. The color varies from bronze to old gold and the petals stand out straight showing two colors to the very best advantage.

SILVER WEDDING. The purest white, with broad, reflexed petals, forming a bold, handsome flower, seren inches and over in diameter.

SNOWDROP. Pure white; small flowers; very profuse bloomer.

TIMOTHY EATON. One of the largest, and a winner of every cup and prize for which it was entered. Purest white, of true globular shape.

WM. DUCKHAM. Very large Japanese incurved of a pleasing pink. Vigorous in growth, stout in stem, well clothed with heavy foliage, and crowned with a flower eight inches in diameter. Medium early.

WHITE CLOUD. In the entire Chrysanthemum family there is no grander white variety, no matter when it blooms. Immense incurving, broad channeled petals of great substance and the purest white.

Price, 10 cents each; three for 25 cents; sixteen for $\$ 1.00$, except where noted. And where the selection is left to us we will give twenty for $\$ 1.00$.

## AMATEUR COLLECTION OF CHRYSANTHEMUMS 25 FOR $\$ 1.00$

We are prepared to grow Chrysanthemums in immense quantities, and we propose to offer them at a price that should induce everybody to grow them. Don't imagine that because they are cheap the plants must be small and worthless, and of very inferior varieties. Everybody knows that it costs just as much to give a poor variety as one of the best and that it is to the best interest of everybody concerned that we send out only choice varieties. THERE WILI NOT BE A POOR ONE IN THE ENTIRE COLLECTION.

## sutrit us <br> $=0 \mathrm{~F}=$ HARDY POMPON

PRICE, 10 CENTS EACH; SET OF TEN FOR 75 CENTS
These beautiful small flowered varieties are again coming to the front, and are certain to become popular for out-
door bedding purposes. They are absolutely hardy, and
 produce an abundant, almost lavish, profusion of blooms, and the plants lend a coloration to the garden just at the time when other plants have been destroyed by frost. Frost does not materially affect the flowering. The collection embraces all the leading colors, and, with but a lection embraces all the leading colors, and, with but a
slight covering of leaves or coarse stable litter during the slight covering of leaves or coarse stable litter during the
winter, will take care of themselves after once planted.

ACTO. Incurving, dahlia-like petals. Bright rose with light reverse.

ALMA. A beautiful pink variety; flowers large for a Pompon. A beauty.

BABY. In a class quite by itself; a fine grower with dainty foliage and stiff stems. Solid little flowers with curiously folded petals; very late.
BABY MARGARET. Small and compact in form, with flowers twice as large as Baby on longer stems. Pure white. Very useful and substantial.

CLORINDA. Semi-dwarf, producing erect sprays of an even shade of bronze.

DIANA. A fine pure white.
KLONDIKE. Most beautiful yellow in the family; extra fine.

QUINOLA. Stiff stemmed, golden yellow; a favorite.
RUFUS. Crimson maroon; very fine.
SNOWDROP. Pure white; small flowers; very profuse bloomer.

## ANEMONE FLOWERED CHRYSANTHEMUMS

The Anemone Flowers, consisting of one or more rows of flat or tubular ray florets, with shorter quilled or tubular disc florets of the same or a distinct color, are being grown in sprays for artistic floral arrangements.
GARZA. Single row of broad ray petals; well formed center. White, tipped yellow. It is specially adapted for bush plants.

MRS. AUGUST KNAB. New 1909. Creamy white, with large honey-combed center.

SATISFACTIO. Chrome yellow, suffused with gold and amber; trumpet like florets.

SURPRISE. Forked and hooked guard petals; high center; pink florets. The best.

Price, 10 cents each; four for 35 cents.

## SINGLE VARIETIES

This type, although long ignored and in many places almost forgotten, has been recently shown in fine form, and now no exhibition will be complete without its Classes for Singles. For bush plants, decorative pot plants and table decorations, the Singles excel, and when well grown, they displace and command more admiration than any of the large flowering types.

ANNA. Pure white, belongs to the true single section, having but one row of petals. Fine for pot plants.

ARLEE. A rich, golden amber, of dwarf sturdy growth, excellent either as a pot plant or for cutting. Large flowering.

CATHERINE LIVINGSTONE. A pleasing shade of lavender pink, strong growth, producing fine sprays. Large flowering.

ITASKA. The incurving petals give the flowers the appearance of pond lilies, and are a most pleasing shade of pink.

LILY GODFREY. Medium size, soft rosy lavender.
IITTLE BARBEE. Clear canary yellow, exceptionally large sprays of medium sized flowers.

MERSTHAM JEWEL. Rosy terra cotta, with golden points and center; a glorious variety; arrangement on the spray can not be improved.
MRS. ALICE BROWNSON HUSTON. Daybreak pink; quilled in center, very fine.

MRS. J. A. PETERSON. White, medium sized flower with petals half way quilled. Quilled part of petals delicate pink.

PETER PAN. Fawn color. Has sprays of fiowers about 9 inches long, with twelve or fifteen dainty star-like flowers on the stem, all opening at the same time, forming a natural lady's spray.

RED LIGHT. This belongs to the large flowering section. Its freedom of bloom and pleasing shade of crimson induce us to offer to the trade. We consider this the best single red.

Price, 10 cents each; three for 25 cents; the set of eleven varieties for 75 cents.


Anemone Flowered Chrysanthemums


CHRYSOLORA. This new variety can be briefly described as an early Col. D. Appleton, coming in earlier; is of larger size.

CHAS. RAZER. A good commercial pure snow white with a grand stem, and foliage as handsome as Eaton.

DICK WITTERSTAETTER. An intense shade of red; not as dark as most of the red varieties, approaching nearer the scarlet.

EMBERTA. A pure snow white incurving; of fine size with claw-like petals.

GOLDEN GEM. There is no finer commercial yellow than this golden yellow novelty promises to prove. It is perfectly round, of a most brilliant color, substantial in build and texture, with handsome foliage and stiff stem.

GLEN COVE. Outer petals broad and reflexing. Color lavender pink of a very pleasing shade.

GLACIER. Pure white; we have never seen anything larger and more impressive for the exhibition table in its color. It is enormous in diameter, deep in build, very perfect in form.

HOWARD GOULD. The fiorets are long and grooved and the flower builds up into an enormous globe, splendid in form and substance. The inside of the petals is of bright, golden chestnut, with a reverse of pure, deep gold.

HESTER WHITE. A very popular variety, beautiful in finish; a very easy doer, pure snow white; compact incurve.

MRS. W. A. READ. An intense, fiery scarlet crimson, petals standing out stiff, showing the color to the best advantage.

MRS. R. LUXFORD. Indian red, with gold reverse; splendid dwarf grower. This variety would make an ideal pot plant.

MISS ALICE FINCH. A splendid flower of the shade of purple crimson; every flower reflexes, showing the flower to the best advantage. This is a color we are short of and every exhibitor should add this variety to his collection.

NAOMAF. Large incurved, pure white. Its beautiful form and fine finish brought forth the most favorable comments last fall.

ONUNDA. The largest Chrysanthemum that has ever beer exhibited. With a stem fully equal to carrying the immense flower erect. Color creamy white.

PIONEER. A beautiful soft pink with wide petals toothed at the ends, giving the flower a very pleasing toothed at the ends, giving the flower a very pleasing
effect. There is nothing like it in form at the present effect. There is nothing like it in form at the present
time. It is a new departure and is sure to become a faverite.

ROMAN GOLD. A darker yellow than Golden Wedding; a large reflex flower very suitable for exhibition tables.

ROMANCE. A golden yellow, very intense in color, of shining lustre, a periect incurve, substantial in build, keeps indefinitely and carries in perfect condition.

THANKSGIVING QUEEN. In form, an improved and magnified Silver Wedding, being larger and more double. Color, creamy white and maturing November 20, just right for Thanksgiving use. Stem so strong as searcely to require tying.

TARRYTOWN. A beautiful light pink with a slight tinge of salmon. The color is clear and pleasing.

WINTER CHEER. Beantiful incurving pink, perfect shape; a very easy variety to handle and always popular.

ANY VARIETY FROM THE EXHIBITION COLLECTION OF CHRYSANTHEMUMS, 15 CENTS EACH; $\$ 1.50$ PER DOZEN. A FULL SET OF THE TWENTY-FOUR VARITIES IN THIS COLLECTION FOR \$2.00. WITH THIS SET YOU WOULD HAVE NO TROUBLE IN WINNING THE BEST PRIZES IN ANY CHRYSANTHEMUM SHOW.

## Clerodendron Balfouri

We can safely recommend this great Clero dendron as one of the most satisfactory plants for window culture now known. It is a vigorous, rapid, healthy grower, and produces an abundance of blooms which are bright crimson surrounded by pearly-white petals, producing a striking contrast against the dark green foliage. It can be used for a fine specimen pot plant, and can be grown to fine form by cutting off the ends of the growing shoots. A partially shaded position is conducive to rapid growth. Price, 15 cents each.

## JACK AND THE BEAN STALK VINE

The Famous Chinese 'Kudzu.'"
In three months this wonderful Chinese vine progresses as much as most vines do in five years. Adaptable to porches, arbors, fences, rockeries, old trees, etc

Like the magic Bean Vine of the fairy tale, this wonderous new vine, with ordinary treatment, will grow 70 feet in one season, turning everything it covers into leafy lovliness, and filling the air with the fragrance of its large clusters of Wistaria-like blossoms.

If you wish a vine that will grow anywhere in the best or poorest soil, then plant the Chinese Kudzu. It will flourish where nothing else will grow, and will last for twenty-five years or more. The large bold leaves of the brightest green afford a dense shade. The clusters of purple Wistaria-like flowers, six to seven inches long, are deliciously fragrant, but its greatest feature is its wonderfully strong growth (12 inches in a day), which makes it invaluable for rapidly covering arbors, fences, porches, dead or old trees, rockeries, etc.

Price, good plants, 25 cents each; three for 60 cents. Extia strong plants, 40 cents each; three for $\$ 1.00$.


Clerodendron Balfouri

## CARYOPTERIS

MASTACANTHUS. (Blue Spirea.) A handsome hardy perennial; grows about three feet high and produces rich lavender-blue flowers in great profusion the whole length of its branches. A valuable plant either for bedding or pot culture, blooming continuously from early in September until cut by frost. Price, 15 cents each; $\$ 1.50$ per dozen.


## DUSTY MILLER

Almost too well known for a description. This is the old Dusty Miller used for edging beds of Coleus, Geraniums, Cannas, etc. Leaves silvery white. Price, 5 cents each; 50 cents per dozen.

## SHASTA DAISY

In growth the plants are as strong as a common field Daisy, very tall, well branched, with fine cut foliage and huge white flowers borne in profusion, on long stiff stems. The flowers are pure white with gold center, petals very long and center soft and velvety. It is a very pretty hardy plant and one of the novelties that has come to stay. Price, 10 cents each; three for 25 cents.

## AGATHEA COELESTIS

## OR CELESTIAL DAISY

The flowers are a delicate sky blue with a yellow disc. It is certainly a charming plant. Dwarf growing, not over a foot to eighteen inches in height, and the bushes fairly swarm with its lovely blue blossoms. The cut flower stores in the cities use them by the hundreds of thousands. Blooms from November to June. Very desirable. Price, 10 cents each; three for 25 cents.

## DAISIES

We cannot praise too highly these pretty little spring blooming plants; charming little plants for edging and borders, among our earliest hardy spring flowering perborders, among our earliest hardy spring fowerin

SNOWBALL. A large and very double pure white daisy.

LONGFELLOW. Best red variety; very double.


## ERYTHRINA

CORAI PLANT
CRISTA-GALLI COMPACTA. A most effective summer flowering garden plant. Should be planted out after danger from frost is past, and produces throughout the summer large spikes of brilliant crimson-sicarlet flowers. In autumn the top should be cut back and the roots stored in dry soil or sand in a frost-free cellar. Price, 30 cents each.

## IMPATIENS

## BEAUTIFUL NEW EVERBLOOMING HOUSE AND BEDDING PLANTS

ALWAYS IN BLOOM. FLOWERS AS LARGE AS SILVER DOLLARS. THESE ARE GRAND NEW VARIETIES. NEVER OFFERED BEFORE.

Price, 15 cents each; any four for 50 cents.
VARIEGATA. Beautifully striped.
ALBA RUBRA MACULATA. White with red center. ATROVIOLACEA. Deep purplish violet.
CARMINEA. Bright carmine.
DELICATA. A delicate, light rosy pink, with a dark olored center.
HOLSTII HYBRIDA AURANTIACA. Orange vermillion.

HYBRIDA ROSEA. Rosy white.
THE LOVELY IMPATIENS SULTANA. This is one of the most beautiful, and certainly the freest blooming bedding or house plant in cultivation. The plant is literally covered with brilliant rosy scarlet flowers, which are three inches around. For summer bedding or for winter blooming in the house it has no equal. Price, 10 cents each; three for 25 cents.


Ficus Elastica Variegata

## FICUS ELASTICA

## INDIA RUBBER PLANT

Very large, smooth, leathery leaves; evergreen foliage. The plant attains a large size and tree shape. Each new leaf is inclosed in a long coral red envelope, looking like a great red flower bud. Price, 40 cents each; large plants, 75 cents each.

We can also supply Ficus Elastica Variegata and Ficus Pandurata at $\$ 1.00$ each.

## 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. Price, 15 cents each; large size, 25 cents osch.


## FUCHSIAS

Price for the following Fuchsias, 10 cents each; any three for 25 cents.

SPECIAL PRICE.-The set of seven for 50 cents.
M. THIBAUT. Plant vigorous and of remarkably free blooming habit, tube stout, petals dark red, corolla rosy vermillion tinted violet. A grand variety.

MME. VANDERSTRASS. Fine, large and elegant form; sepals long and reflexed; pure red, corolla large; double white; the finest market double white Fuchsia.

ORIFLAMME. Tube and sepals clear crimson; large, single, red corolla; very distinct.

WAVE OF LIFE. Foliage bright yellow, corolla bright violet; sepals scarlet.

BLACK PRINCE. Makes a shapely bush, and is probably the freest in blooming. We have seen specimen plants six feet in height and four feet across loaded with thousands of its bright buds and blossoms of a beautiful carmine or pink color.

MRS. G. RUNDEL. A much improved Earl of Beaconsfield; tube and sepals blush white; corolla rich orange; a very good variety; single.

PHENOMENAL. The largest Fuchsia we have yet seen. The tube and sepals are bright coral red, beautifully formed. The corolla, nearly two and a half inches across, is of the very richest violet shade. The habit is remarkably free.

## FEVER FEW, LITTLE GEM

This variety surpasses the old variety in every respect. It is very dwarf, growing only from eight to twelve inches high. The flowers are larger and of more perfect form, and of the purest white and of free flowering habit, the plant being perfectly loaded with blooms. Price, 5 cents each; 50 cents per dozen.


Nephrolepis Whitmani

## NEPHROLEPIS WHITMANI

## OUR IMPROVED TYPE-MOSS CURLED

This is an aristocrat among all the Nephrolepis, and When well grown is unquestionably the finest of the lot In this we have unquestionably the most valuable fern of the Ostrich Plume type yet introduced. Not only is it of dwarfer and more compact habit than the Elegantissima but the leaves being more deeply divided, gives the plant a much more graceful appearance, while another important point in its favor is the fact that not a single frond has ever reverted to the common Boston Fern. We offer strong young plants, 15 cents each; four for 50 cents. Strong handsome four inch pot plants, 35 cents each.

## NEPHROLEPIS SCOTTII

It is in essence a condensed form of the Boston Fern, with valuable characteristics added, which are not evident in the parent, an average plant in an eight-inch pot having 200 fronds. It has a crispness and hardiness about it which is superior to the parent, and because of the fact that its character is established in the smallest size, it should find ready sale at all grades. Price, nice young plants, 15 cents each; larger size, 25 and 50 cents each.

## NEPHROLEPIS SCHOLZELI

THE PLUMED SCOTT FERN
It is a sport from Scotti, possessing the merits of that most popular variety, but with the pinnae sub-divided giving it an airy feathery appearance. The fronds, like in Scotti, stand erect, with a graceful arch forming a plant of ideal shape, and they never break down giving the plant a ragged appearance as is so often the case with other plumed forms; furthermore, the loose, elegant arrangement of the fronds, allowing a free circulation of air through the foliage, prevents the center of even the largest specithe foliage, prevents the center of even the largest specimen from becoming defective or yellow, which is one of plants, 15 cents each; larger, 25 and 50 cents each.

## THE BOSTON FERN

For hanging baskets or single specimens in pots or baskets it is superb. We know of no other plant that baskets it is superb. We know of no other plant that under good care. It does equally well in sun or shade outdoors during summer, and presents an imposing appearance indoors during winter. It forms an immense number of graceful drooping fronds varying in length from two to five feet, which arch over like plumes in every direction, and which are always of a fresh, healthy and beautiful green color. Price, strong plants, 15 cents each; larger, 30 cents each. Extra large, 50 cents each.

## COMPACT SWORD FERN

(Nephrolepis Cordata Compacta.)
A fitting companion for the Boston; dwarfer and more erect in growth, a much darker shade of green, and very gracefully arched. As a house plant it is very desirable. Price, 15 cents each; larger, 30 cents each.

## TRAILING MOSS FERN

## (Selaginnella or Lycopodium.)

Much used in fern dishes or grown up in four or five inch pots. Its foliage is always fresh green, very delicate and beautiful, lacelike. A bright green creeper that in a short time completely covers the pot, and will spread on to anything within reach. Price, 10 cents each.

## THE UPRIGHT MOSS FERN

## (Selaginella Emiliana.)

A. new upright growing Moss with numerous feathery stems branching from the base and forming a dense tuft. Well grown plants attain a heighth of twelve to fifteen inches. We know of no Moss superior to it. Price, 10 cents each.

## SELAGINELLA

(Caesium.)
This kind grows in large creeping vines and has a metallic blue hue. Price, 15 cents each.


## GLADIOLUS

NOTE.-This illustration shows a single spike and part of a bed of our large flowering Gladiolus as they appear when in bloom. Our splendid Gladiolus are among the brightest and handsomest of all summer flowering bulbs. They cost but little, are no trouble to grow, and are absolutely sure to bloom. They do well everywhere. The bulbs will keep dry till wanted, and by planting at different times you can have a succession of grand flowers from June till October. When killed down by frost, lift the roots, cut off the tops and store in cellar; they will keep perfectly till time to plant again next season. Remember, we send choice selected bulbs only, such as are sure to produce large flowers of greatest beauty. Price, all colors mixed, six for 25 cents; 40 cents per dozen; forty for $\$ 1.00$.

## NEW IMPERIAL GLOXINIAS

Words cannot describe the rare beauty of these flowers to one who has never seen them. The flowers often measure three inches in length and two in width, and are upright and pendulous. They succeed well with ordinary care and should be grown in a moderately shady place, as the sun burns the foliage when wet, causing brown spots to appear. Plant bulbs in a mixture of light loam, manure and sand, equal parts, giving but little water until signs of life appear. You will have a succession of bloom from June to September. When done blooming dry gradually, and keep in pots over winter in a warm place. GRAND SPECIAI OFFER.-15 cents each; four for 50 cents.

## GERMAN OR PARLOR IVY

A strong growing climber, suitable for large baskets or vases, well adapted for covering trellis work quickly or trailing in the parlor. Leaves glossy green and flowers yellow in clusters. Price, 10 cents each.

## GYNURA AURANTIACA

## VELVET PLANT

Velvet Plant seems an appropriate name, the leaves being always taken as artificial. They and the stems are entirely covered with purple hairs; shining, glistening, reflecting many new colors. Any change of position appears to alter the color of the foliage. Price, 10 cents each.


## SPECIAL FERN DISH COLLECTION

COLLECTION No. 1-50 CENTS POSTPAID
For a fern dish five to six inches in diameter, we will send you six Ferns, all different, the kinds most suitable for this purpose.

## COLLECTION No. 2-75 CENTS POSTPAID

For a fern dish six to seven inches in diameter, we will send you nine Ferns, all different.

## COLLECTION NO. 3- $\$ 1.00$ POSTPAID

For a fern dish seven to nine inches in diameter, we will send you twelve Ferns, all different.

## BEAUTIFUL WINDOW GARDEN COLLECTION

SIX CHOICE HOUSE PLANTS FOR ONLY 75 CENTS, POSTPAID

1 Lovely Parlor Fern.
1 Elegant Palm.

1 Splendid Begonia.
1 Emerald Feather Asparagus.
1 Geranium.
1 Climbing Asparagus.

## Jos.W.Vestal \&e Son, IIttle Rock. ARK

## BEST SINGLE GERANIUMS

Price, small size, 10 cents each; 15 for $\$ 1.00$. A larger size, 15 cents each; 8 for $\$ 1.00$
ALICE OF VINCENNES. A very distinct and beautiful variety; white ground with gradual and charming graduation of color from the center through a beautiful shade of violet crimson to the outer edge of intense scarlet; large flowers and magnificent trusses; splendid habit. Exceptionally fine as a pot plant.

BARONNE ALICE DE ROTHSCHILD. A robust grower, with splendid trusses; florets enormous, semi-double and circular; color, hydrangea-pink, with large, white mark; extremely fresh and pretty.

BELLEROPHON. Single scarlet, with large, round florets.

CLYDE. A sport from Mrs. E. G. Hill, in every respect like its parent, except in color, which is pure scarlet, of soft, even shade.

FLEUR DE ROSE. An improvement on Jean Viaud. It is deeper in color.

JUSTE OLIVER. A peculiar and pleasing shade of carmine purple, upper petals shaded fiery red; magnificent trusses of well formed flowers, produced on long stems held well above the rich green foliage; excellent habit. A unique and beautiful color for bedding and massing.

JACQUERIE. Beautiful deep cardinal red; a most beautiful shape; immense trusses on exceptionally long stems; very vigorous grower and unsurpassed as a bedder.

MME. FRANCOIS CARNOT. Flowers abundantly produced; large trusses; large round flowers; bright rose, center flashed white. A novelty remarkable for its delightful freshness.

MME. CHARROTTE. Flowers are large, semidouble and perfect in form; trusses enormous, produced in great profusion on good long stems through out the entire season; the habit is perfect, dwarf, robust and vigorous; foliage heavy deep green, broad chocolate zone. The color is a clear, distinct rosy salmon, shading lighter toward the outer edges.
M. JARRY DESLOGES. Rosy solferino with white eye; a strong grower.
M. PAUI BLONDEAU. The color is magnificent; pure, fresh rose color.

MRS. E. G. HILL. A magnificent variety; enormous trusses of large florets; the center of each petal is a soft trusses of large forets; the center of sach petal is a soit light salmon bordered with rosy salmon; habit excepdwarf; stands the sun perfectly. An old favorite bedder dwarf; stands the
and pot variety.


Variegated Leaf Geranium


Single Geranium
MME. J. CIBIEL. Salmon pink with enormous Hy-drangea-like truss on long stems; one of the best single bedders.

PRECURSEUR. This variety is the precurser or forerunner of the White Bruants; a strong grower and very runner of the White Bruants; a strong grower and very
free bloomer; has fine trusses of single white flowers of very large size and spreading form; blooms throughout the year.

TELEGRAPH. Strong, robust grower; of exceptional value as a bedder. It has an ironclad constitution and ralue as a bedder. It has an ironclad constitution and
stands all weathers with perfect immunity Mammoth dark stands all weathers with perfect immunity Mammoth dark
green foliage, with heavy chocolate zone; enormous trusses of beautiful Lincoln red. Has become quite a favorite

## VARIEGATED LEAF GERANIUMS

Price, 10 cents each; three for 25 cents.
MADAME SALLEROI. It makes a round, pretty plant, about one foot high and wide; foliage bright green, edged with pure white.

MARSHAL McMAHON. Large, handsome, golden yellow leaves, broad, dark, bronzy red zone.

HAPPY THOUGHT. Very dark green foliage, having a light, creamy, almost white center, with a dark band about the light zone Flowers bright scarlet.

MOUNTAIN OF SNOW. A fine, strong grower; center of leaf bright green, with a broad silvery white margin; flowers a scarlet, well above the foliage.

MASTERPIECE. Golden yellow foliage, with broad very dark zone, variegated rich blotches.

PLEASE DO NOT SEND PERSONAL CHECKS, AS IT COSTS US FROM 15 TO 25 CENTS TO COLIECT THEM.


PRICE, SMALL SIZE, 10 CENTS EACH; 16 FOR \$1.00. A LARGER SIZE, 15 CENTS EACH; 8 FOR \$1.00
A. RAYMOND. Fine scarlet, with prominent white eye. Among fancy doubles there is nothing showier or more satisfactory than this magnificent red.

ALCIBIADES. Fancy aureole; bright rose color, with white center; flower very large; one of the finest in the section, and a very strong grower.

ABBIE SCHAFER. One of the very finest and most dependable red bedders yet introduced; enormous semidouble crimson scarlet flowers borne in elegant trusses on double crim

ANDRE ALLAR. Plant semi-dwarf, foliage clear green, trusses freely produced on stiff stems, well above the foliage; flowers large and semi-double

ALPHONSE RICARD. A beautiful shade of bright vermillion, large flowers; enormous trusses borne in the greatest profusion on long rigid stems, held well above the exquisite deep green slightly zoned foliage; habit is excellent, vigorous, semi-dwarf and branching; a magnificent variety either as a pot plant or bedder. By many considered one of the best.

AQUARELLE. Flowers semi-double; white, bordered with bright carmine. Fine fancy sort.
BEAUTE POITEVINE. A great favorite and conceded to be one of the best semi-double bedders among the light salmon shades. The color is a beautiful shade of shrimp pink, delicately shading to white; the flowers are large; splendid trusses. A most profuse bloomer the entire season and unexcelled as a pot plant.
BERTHE DE PRESILLY. Large, semi-double flowers, profusely produced in splendid trusses the entire summer. It is, in fact, one of the best bedding light pinks we have; stands the trying temperature in fine shape, and is a fit companion to the old favorite and standby, S. A. Nutt. In color it is clear pale lilac rose, shading to a pure white center.

CENTATURE. A most beautiful shade of Neyron Rose fine large flowers of perfect form; splendid trusses, held well above the foliage, which is semi-dwarf, light green and heavily zoned; stands the sun well; a fine bedder and splendid pot plant.

COMTESSE DE HARCOURT. Pure snow white; florets beautifully formed and abundantly produced in large trusses. Stands the sun well; one of our best whites.

DOUBLE DRYDEN. A very pleasing and magnificent combination of colors; center of flowers coral white, gradually shading through the most delicate lilac magenta toward the outer edge of the petals, which are of the most exquisite, glowing, soft crimson. Excellent as a fancy pot flower.

EDMOND BLANC. This is beyond doubt the most handsome and brilliant Geranium we have in the cerise color. The color is a bright rich carmine shaded around the white eye and on upper petals with bright scarlet, a color that is so entrancing as to catch the eye of the most casual observer.

FLEUVE BLANC. A true representative of the Bruant race, a profuse bloomer of pure white flowers; vigorous and compact dwarf grower; enormous rich green foliage zoned with dark green.

GENITRIX. Dwarf and compact; of a very floriferous race; strong trusses; flower very large, semi-double, light Turkey red, white eye

JACQUES DAURELIE. Large, semi-double flowers; bright cochineal red. Very fine variety.

JUDITH CLADEL. Large, semi-double flowers; beau tiful shade of reddish old rose, shaded slightly with pink Plant of fine low growth and abundantly foriferous.

## OUR POPULAR BEDDING COLLECTION OF DOUBLE AND SINGLE GERANUMS

This is probably the most popular collection we offer. Many wish to procure Geraniums for a bed in the yard and do not care for named varieties, but want just as many bedding varieties as they can get for the money. To all such we would recommend this collection. It will contain such varieties as are most suitable for bedding. Unless ordered otherwise, each collection will contain all different varieties, about half each of double and single varieties, but they will not be labeled. Order early and pot them so that you will have good, strong well esablished plants by the time the ground is in condition for bedding out, and you will be rewarded by an abundance of flowers throughout the season. Remember, these are not rooted cuttings, but are all strong well established plants, that have been grown in pots.


PRICE, SMALL SIZE, 10 CENTS EACH; 16 FOR $\$ 1.00$.
JOHN DOYLE. Rich, deep scarlet; exceptionally bright and effective, large sized trusses on long stems held well above the foliage; robust grower and continuous bloomer; splendid habit. A universal favorite.

LA FAVORITE. One of the finest double whites in this class; pure in color; flowers of enormous size; a continuous bloomer, the plant being covered with flowers the entire season; has beautiful foliage and finest habit. Unsurpassed as a white bedder.

MARQUISE DE CASTELIAANE. Beautiful soft crimson, varying to tomato red. The flowers are very large, perfect in form and borne in large trusses, profusely produced in form and borne in large trusses, profusely produced
on long, rigid stems; vigorous; strong constitution. A on long, rigid stems; vigorous; strong constitution. A variety which we can recommend, kno
the healthiest growers that we have.

MME. JAULIN. A continual bloomer of a daybreak pink, flower shading to a delicate peach pink; broad dark zoned foliage; dwarf compact habit; enormous trusses.

MME. LANDRY. A distinct salmon pink with a slight scarlet shading, enormous trusses, and florets borne on scarlet shading, enormous trusses, and florets borne on noble upright nature it is capable of standing the extreme noble

MARVEL. Rich crimson scarlet; fine large flowers and truss. Very free fowering and one of the best bedding sorts.

MAD. CHEVRELIERE. The best double white Geranium in cultivation. In testing different sorts we noticed that all through the summer this superb new variety produced more flowers than any other white Geranium, and the trusses and florets were larger.

MARQUISE DE MONTMORT. Deep crimson carmine; a very novel and beautiful shade; fine large florets and trusses held well above the strong, robust, deep zoned foliage. An exceptionally striking variety, greatly admired.

A LARGER SIZE, 15 CENTS EACH; 8 FOR $\$ 1.00$
MISS F. PERKINS. An exquisite shade of deep rose pink, with a distinct white throat; large, handsome flowers and trusses borne on long stems held well above the clean, healthy foliage; well known standard favorite, as a bedder or a pot plant.

MRS. ANNIE VINCENT. Plants of robust growth Flowers are grand, semi-double: Color pure carmine, somewhat maculated white, with a freshness and brightness incomparable. The qualities of the growth correspond with the flowers, equaling in beauty the finest rose

MICHELE SAVRY. The semi-double flowers and trusses are perfectly formed; beautifully fresh salmon pink gradually fading to white on edges of petals.

MME. BARNEY. A splendid deep pure pink, of a lively shade and a grand habit of growth; dwarf and branching; very free in bloom; semi-double and of large size; a perfect bedder and pot plant.

MME. BUCHNER. Snow white; strong, vigorous grower, with broad fluted foliage, slightly zoned; flowers abundantly produced in large trusses.

REGALIS. Immense semi-double flowers and trusses of a pure carmine color, which is a new color in the heary wooded or Bruant type.
S. A. NUTT. This is the standard dark red Geranium, more generally used than any other, both as a pot plant and for bedding. Brilliant deep scarlet with maroon shading; a compact, vigorous grower. We have an exceptionally large, strong, healthy stock of this sort.

THOMAS MEEHAN. A very noteworthy variety. Color a distinct cochineal carmine, shaded lighter at the base of a distinct cochineal carmine, shaded lighter at the base of upper petals; very large fiower and extremely large
trusses; dwarf, compact, vigorous grower and abundant trusses;
bloomer.

PRICE, SMALL SEZE, 10 CENTS EACH; 16 FOR $\$ 1.00$. A LARGER SIZE, 15 CENTS EACH; 8 FOR $\$ 1.00$


## LADY WASHINGTON OR PANSY GERANIUMS

The flowers of these Pelargoniums are bright cherry red, with white at the base of each petal; the two upper petals are dark crimson maroon. The flowers are of immense size and very freely produced. It is this com bination of coloring with blotches which obtained for it the title of "Pansy Geranium.'" Price, 15 cents each; four distinct varieties for 50 cents.

## GERANIUMS

## WITH FRAGRANT FOLIAGE

Price, 10 cents each; three for 25 cents, except where noted.

The fragrant Geraniums are a treasure. Their leaves are beautiful, as well as fragrant. Some are more finely cut and variegated, as will be seen in the descriptions given. For making bouquets, and as a background for buttonhole flowers, they are indispensable.

DR. LIVINGSTON. A skeleton leaved, rose scented, with finely cut foliage.
LEMON. Small leaves, growing erect, of a delicate lemon fragrance. One of the most pleasing varieties.

NUTMEG SCENTED. Small leaves resembling those of the Apple Scented.

BALM SCENTED. Very large; leaves deliciously fra grant.

ROSE SCENTED. Large, broad, finely scented leaves. TRANSIT. An elegant new variety of the Rose Geranium, with gracefully cut foliage.

APPLE SCENTED. There are few, indeed, who are not acquainted with this grand old favorite. A plant of it will fill a room with its delicious apple fragrance. Price, 15 cents each.

MRS. TAYLOR. A distinct variety of the scented Geranium, with a strong rose fragrance and large, deep scarlet flowers.

MRS. KINGSBURY. Fuchsia red, shading lighter to white eye; upper petals veined maroon; large flowering.

## IVY LEAFED GERANIUMS

Price, 10 cents each.
INCOMPARABLE. Trusses are very large, florets immense and very regular form; full color; an exquisite shade of rosy carmine. Perhaps the finest Ivy to date.

JOAN OF ARC. New Double White Ivy Geranium. The flowers are perfectly double, white as snow, and cover the plant when in full bloom.

FLOURENS. Flowers very large and double; petals large; salmon, heavily shaded rose.

LA ROSIERE. Flowers of perfect shape, double and of good size; rich, glistening rose color.

MRS. HAWLEY. This fine new Ivy Geranium is a much improved Souv. de Chas. Turner, with more vigorous habit. The flowers are large in fine trusses on long stems.


Mrs, Taylor

## Win Jos.W.VESTAL \& SON. LITTLEROCK.ARK



## HIBISCUS

CHINESE
Large growing tropical shrubs, with large glossy, dark green foliage, blooming freely in our hottest sun, producing their enormous bright colored flowers in great numbers during the entire summer. Succeeds admirably bedded out during the summer, producing a very tropical effect, the blooms averaging five or six inches in diameter and are gorgeously colored. The plants can be wintered over in a warm cellar or pit, and again bedded out in summer. We have reduced the price, bringing them within reach of all. Price, first size, 10 cents; second size, 20 cents.

AURIANTICA. Large, double, orange colored flowers; an early and profuse bloomer.

BRILLIANTISSIMA. The largest flowered of all the single varieties. Color a brilliant crimson scarlet, flushed with orange, the base of petal stained deep crimson; an extra fine variety.

COLLERII. Double; yellow, with maroon center; very fine; free flowering; best of this color.

GRANDIFLORA. Rich, glossy foliage, blooming profusely throughout the summer, literally covering the plant with scarlet crimson flowers.
LAMBERTII. Flowers large, of deep crimson color; very fine.

SINGLE ROSE. Of a rose color
SUB VIOLACEA. Flowers enormous, semi-double; clear carmine, tinted with violet. Probably the largest flower in the Hibiscus Chinensis family. An unusual free bloomer.

## PEACHBLOW

## NEW PINK HIBISCUS

This Hibiscus is a sport from the double red Hibiscus Rosea Sinensis; the flowers are double and from four to five inches in diameter; of a charming, rich, clear pink color. Price, 10 cents each; larger size, 20 cents each.

## GOLDEN GLOW

## RUDBECKIA LLACINIATA, FL. PL

A hardy perennial plant growing eight feet high, branch ing freely and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of the brightest golden color, and as large as Cactus Dahlias. Mr. Wm. Falconer says of it: "When I saw the double flowering form of Rudbeckia Laciniata in bloom last year I was amazed, for notwithstanding my long and intimate acquaintance with plants, I had never before seen a double flowered Rudbeckia.' Price, 15 cents each.

## HYDRANGEAS

Did you ever see a well grown specimen of Hydrangea growing in a tub on the porch? Do you know of any plant easier grown that is more showy and attractive? The old Hortensis is the variety generally grown.
HORTENSIS. A well known favorite old plant, pro ducing large heads of pink flowers in great profusion. It thrives best in a shaded situation, with a plentiful supply of water. Price, small plants, 10 cents each; large, 25 cents, 50 cents, $\$ 1.00$ and $\$ 2.00$.
THOMAS HOGG. This is the finest of all Hydrangeas The flowers are produced in immense trusses of the purest white, of very fine texture, and continue in flower for a great length of time. Quite hardy in open ground. Price, small plants, 10 cents each; large plants, 25 cents each.

RED BRANCHED. A valuable Hydrangea, with dark red branches that brighten to a clear crimson color as they near the flower trusses. The plant is of robust habit, and produces freely immense heads of deep rose colored flowers. A novelty of sterling merit that is sure to become very popular. This is by all odds the prettiest Hydrangea. Price, small plants, 25 cents each.

JEANNE D'ARC. A new variety of exceptionally good merits. It is a variation of the old favorite Thomas Hogg, but having the dark, reddish-brown stem of Ramus Pictus. The plant is more vigorous in growth than either, and the foliage and flower much larger. The flower is pure white and very effective against the dark green foliage. Price, 15 cents each; large, 30 cents each.

## tus HELIOTROPES

## Price, 10 cents each.

WHITE LADY. This is one of the most valuable ad ditions to the list of Heliotropes in years. Plant of robust, upright growth and free blooming; immense trusses; pure whice, deliciously fragrant.
MADAME BRUANT. The trusses of this grand variety are enormous, frequently measuring over six inches. Color, a deep blue, and fragrance exquisite. Its lasting quality when cut is remarkable, being far ahead of the other sorts in this respect.

QUEEN OF THE VIOLETS. Color of the deepest violet purple, with large, almost white eyes, and very fragrant.
THE CZAR. Dwarf growing variety, with black stems and enormous panicles of dark velvety bloom; very rich in color.

BUISSON FLEURI. Plant semi-dwarf; extremely beautiful in growth; free grower, easily propagated; the plant is covered with bloom; trusses extremely large; florets large and flat faced; color rosy violet with star shaped white eye.



## LANTANAS

Try a few Lantanas this year for bedding. They stand sun and drouth remarkably well, and are never out of bloom. Grown in pots or tubs, they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the winter. Price, 10 cents each; three for 25 cents.
A. COOK. Dwarf; opens orange and yellow; changes to bright rose; a free bloomer; foliage and florets small; very pretty.

CORBEILLE d'ARGENT. Pure white. A gem among white bedders.

FRANCINE. Quite dwarf; flowers large; rosy lilac.
FARFADET. Golden yellow florets at the center; next of orange with orange red at the circumference.

JAVOTTE. Center bright yellow; light border; very free bloomer; a good variety.

JACQUES MINOT. Plant vigorous but compact in growth; flower at first opening is deep orange red, chang ing to deep vivid crimson; very fine, and brightest Lantana we have.

LEO DEX. Opens bright yellow to orange scarlet, changing to a bright crimson; dwarf

RADIATION. Opens orange yellow, changing to bril liant red florets, very large; a good bloomer, showing both colors uptil in full bloom.

SUNSET. Bright golden yellow of immense size, chang ing to orange and yellow, with brilliant red center.

SERAPHINE. Dwarf; red and yellow.
TETHYS. Lovely cream color, shading to canary.
THAIS. Blush, shading to cream.
ULTIMA. Magnificent pure golden yellow

IOLET KING. The buds and umbals extra large, or light yellow and pink; opens yellow and golden center, and as they open changing to pink and orange. When about one-half in full bloom the first florets change to a beautiful violet maroon shade and show all of those colors until in full bloom.


## WEEPING LANTANA

This plant is of very rapid growth, and graceful drooping habit, with lovely dark green foliage, producing a cluster of flowers at each leaf. The flowers are a most delicate, clear, brilliant, rosy lilac color. Price, 10 centa each; three for 25 cents.

## THE GREAT NEW GIANT MOONFLOWER

IPOMEA MAXIMA


A giant in growth and flowers and exquisitely fragrant. We were the first to give great popularity to the original 'Moon Flower," the name also originating with the founder of our firm. No plant within our knowledge, brought from obscurity, has achieved more wide popularity or given more satisfaction to millions of people. It is with pleasure therefore that we offer this New Giant Moon Flower.
The flowers are more than twice the size of the old variety, selected flowers reaching seven and one-half inches, and are produced in such wonderful profusion that they completely cover the vine with a
veil of glistening white. On moonlight nights and cloudy days the effect is charming in the extreme. It forms a perfect screen of rich green foliage and there is nothing to equal it for porches. Add to these qualities its delightful sweet magnolia fragrance and prosaic fact or poetic fancy could not ask more. (See cut.) Price, 10 cents each
We will send five each of these two handsome climbers, or ten of one kind, for only 60 cents.

## THE BLUE MOON FHOWER

These handsome climbers reach the height of twenty-five feet in a very short time, are profuse bloomers and delightfully fragrant. A handsome, quick growing, perennial climber. It often flowers in bunches of a half dozen. The flowers are rumpet shaped, about four inches across, of a rich violet blue, with five purple rays; grows about twenty-five feet in one season. Price, 10 cents each; three for 25 cents.

## NEW DOUBLE <br> BLUE LOBELIA

KATHLEEN MALLARD. This beautiful and distinct Lobelia is a variety of L. Speciosa which originated from chance seedling. The color is the most beautiful and intense blue; the flowers reach three-fourths inch in diameter and literally cover the plant. Price, 15 cents each; $\$ 1.25$ per dozen.


Lobelia


## AMERICAN WONDER LEMON

The Largest Edible Lemon in the World.
Superb fruit has been taken from the tree weighing over hree pounds each. In addition to its fruit-bearing qualities it makes a very handsome specimen plant. The lemons have very thin rind and are full of rich acid juice. It makes delicious lemonade, and for culinary purposes has no equal. It is of the very easiest culture, fiowering and fruiting in any good ordinary soil. Price for very strong roung plants, 10 cents each; second size, splendid two vear old plants 25 cents each: ertra large plants, 50 cents laplon

'Queen Alexandra'

## MADAGASCAR PERRIWINKLE OR VINCA

This is a most attractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter. Color, rose, white, and white with orimson center. Price, 10 cents each; $\$ 1.00$ per dozen.

## MADEIRA VINE

(Mignonette Vine.) The glossy, waxy leaves of this dainty vine from the Andes makes it, perhaps, the most liked of all climbers. The leaves are light green above and rosy chocolate underneath; flowers white and deliciously fragrant. Grows well in garden or pots, hanging baskets or vases. In fall take up the roots, if in garden, and keep warm and dry over winter. Give tubers same care as Dahlias. Price, 5 cents each; 40 cents per dozen.

## MANETTIA "BICOLOR"

A beautiful free growing vine, with small tubular shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small and flowers continually. A valuable plant for small trellises, vases or baskets. Price, 10 cents each.

## MAGNOLIA FUSCATA

## BANANA SHRUB

A most desirable greenhouse shrub, succeeding admirably as a window plant. It produces its brownish yellow flowers during late winter or early spring; of exquisite fragrance, similar to a ripe banana. Price, strong plants, 40 cents each.

## OLEA FRAGRANS

## SWEET OLIVE

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers which are of the most exquisite fragrance, continuing to bloom almost the entire winter. Price, strong plants, 35 cents each.

## OTAHEITE ORANGE

A grand pot plant of great beauty and novelty. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be grown. It blooms most freely during winter, though it is likely to bloom at any and all times a year. Price, young plants from 3 inch pots, 15 cents each. Plants from 4 inch pots, 25 cents each. Fruiting size, $\$ 1.00$ each.

## Marguerite Queen "Alexandra" <br> - New Anemone Flowered or Paris Daisy

The single flowering Paris Daisy has for many years been a favorite, and we predict for this pretty double flowered form even a greater future. The flowers are a pure white color; the greater percentage of these coming full double, not unlike an Anemone flowered Japanese Chrysanthemum, but even the semi-double and single flowers, which appear on the same plant, are very handsome. Price, 10 cents each.

## NEW MARGUERITE <br> MRS. F. SANDER

In this we have unquestionably the most important flowering plant introduced in recent years, which, like its predecessors, the French Marguerite and the later introductions, white and blush Queen Alexandria, will be grown extensively for cut flowers during winter, while its pure white color will make it more valuable than any as a pot plant for Easter decorations. For the amateur's conservatory or window garden, it should prove one of the best flowering subjects, it adapting itself to any light sunny position.

Unlike all other Marguerites, its color is of the purest glistening white throughout; in size it frequently measures five inches across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray petals, forming a flower which reminds one forcibly of a glorified double Pyrethrum. These are produced on long stems with: a Pyrethrum. These are produced on long stems with a ${ }^{\text {a }}$ Price, young plants, 20 cents each.

## NIEREMBERGIA

RIVULARIS. A charming dwarf creeping Alpine plant, bearing large creamy white, cup shaped flowers from June until September; most desirable plants for the rockery, and succeeds equally well in the border. Price,


Double Yellow Nasturtium

## Nasturtiums

DOUBLE YELLOW. The flowers are three inches or more in diameter, and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal. Price, 15 cents each; $\$ 1.50$ per dozen.

DOUBLE CRIMSON. Similar to the above in growth; rich fiery crimson. Price, 15 cents each; $\$ 1.50$ per dozen,


NEW HARDY PINK
HER MAJESTY

The Carna tion of late has become the most popular cut flower with the exception of the rose, and the one drawback to its cultivation by the masses of flower lovers is the fact that it is not quite hardy. We have at last a perfect substitute for it in this grand and new hardy Pink. one of the finest novelties of the century It is quite hardy, needs no protection, and blooms profusely in the months of May and June. The flowers are pure white in color very double, borne on long, stiff stems and possessing the exquisite clove scented fra grance of the true Carnations while it rivals them in size and while it rivals them in size and substance ponderfu bloomer, producing immense masses of flowers. Price, 10 cents each; three for 25 cents.

## HARDY SCOTCH, OR SWEET MAY PINKS

These are the Pinks of our mothers' gardens. They are dwarfer than the Carnations, growing about one foot in height, the color being of the various shades of maroon, carmine and rose, beautifully laced and banded on white ground. The flowers are perfectly double, clove scented, and the plants will stand out of doors year after year, being entirely hardy. They make a nice border for beds of other flowers, or for cemetery planting. Price, 10 cents each; three distinct colors for 25 cents.

## OLEANDERS

These old fashioned shrubs are becoming immensely popular again. No plant makes more handsome specimens in tubs for the veranda or yard. Can be wintered in the cellar.

ROSEA. Has double pink flowers. The old favorite. Very sweet. Price, 15 cents each.

LILIAN HENDERSON. Has double white flowers of the largest size. Fragrant like the old double pink. Scarce. Price, 15 cents each.

## PLUMBAGOS

The Plumbagos are always satisfactory plants, either for pot culture or for the garden. They are constant bloomers, and their delicate and graceful flowers are very useful for cutting.
CAPENSIS. A well known favorite. Sky blue flowers. Price, 10 cents each.

LADY LARPENT. Hardy Plumbago. Grows in compact clumps, and from the middle of July until severe frost are covered with lovely, rich, violet blue colored flowers, borne in close terminal heads. The foliage is unique, finely serrated and fringing the stems. We heartily recommend this fine variety for edging walks, beds or borders. Price, 10 cents each.

## POINSETTIA PULCHERRIMA

This is the plant which produces the large clusters of red leaves or flowers which are seen in all the flower stores at Christmas. Price, plants from three inch pots, 15 cents each.


## PIIEA ARBOREA

(Artillery Plant)
A pretty little plant of drooping, graceful habit and fern like foliage, literally covered with very small, pretty flowers, giving the plant a pleasing effect; fine basket or pot plant. Price, 10 cents each.

OUR GUARANTEE We guarantee all plants to reach condition.

## *

## 32, mern

ner


Are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors-selfs, blotched, veined, margined, etc.; in short, these double Petunias are unsurpassed by any other strain in the world. Price, 10 cents each; $\$ 1.00$ per dozen.

## LARGE FLOWERING SINGLE FRINGED

 PETUNIASThe Single Petunia is one of the finest bedding plants for massing, mixed borders, or for vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Our collection is unsurpassed for brilliancy of color and size of bloom, Pink, purple, rose, white, etc. Price, 5 cents each; 50 cents per dozen.

## "PEARL" TUBEROSE

Pure white; perfectly double; delightfully fragrant; invaluable for bouquets. Manure, heat and water are essential to its perfect development. Grows only 24 inches high, and flowers are nearly twice the size of the double sort, imbricated like a Camellia. Price, 5 cents each; 50 cents per dozen.

## "SILVER LEAF"' TUBEROSE

Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, three to four feet high, each bearing from twenty-five to forty pure white, waxy flowers, much like an orange fiower or Stephanotiss. with a delicate and enchanting perfume. They flower several weeks earlier than double Tuberoses, and the bulbs bloom year after year. Price, 5 cents each; 50 cents per dozen.

ARMSTRONG'S BRANCHING OR

## MEXICAN EVERBLOOMING TUBEROSE

A single white Tuberose. It begins to flower in July and August, throwing from two to five flower stems from a single bulb. The petals recurve gracefully. The odor is less heavy than that of the ordinary Tuberose. Price, 10 cents each; $\$ 1.00$ per dozen.

## TWO SPLENDID SETS OF TUBEROSES

SET No. 1.-For fifty cents, we will send by mail, post paid, 10 Tuberoses, selected as follows: 6 Excelsior Pearl, 2 Armstrong and 2 New Variegated Leaved, 10 in all, for 50 cents.

SET No. 2.-For one dollar, we will send by mail, postpaid, 22 Tuberoses, selected as follows: 12 Excelsior Pearl, 5 Armstrong and 5 New Variegated Leaved, 22 in all, for $\$ 1.00$.


Russelia Elegantissima

## RUSSELIA ELEGANTISSIMA

New A very striking, semi-trailing plant, expressly adapted for hanging baskets, vases or window boxes, where a delicate, graceful effect is sought. The plant is skeleton. like in growth, throwing long spikes of rush like branching foliage, two or three feet long, which are literally covered with brilliant coral red forets. Well grown plants, three to four feet in diameter, look like a shower of delicate coral blossoms. Price, 10 cents each.


Phoenix Reclinata
Areca

## PHOENIX RECLINATA

A fine large growing, graceful Palm of easy growth, and one that will stand much neglect without injury. Price, 50 cents each; larger, 75 cents each.

## ARECA LUTESCENS

Its graceful, recurved and pinnatified, glossy green fronds make it a most pleasing object. The trunk or stems become more or less yellow with greenish spots, an added feature of beauty. Price, 50 cents each; from five inch pots, 75 cents each.

## LATANIA BORBONICA

The well known favorite Fan Palm. It is easily grown, and is very tenacious of life, enduring the dust, the cold and heat from open windows, and gas heated air of our dwellings. It has fan shaped leaves, split into divisions at the apex. It is a strong, vigorous plant, and makes a fine appearance. Price, four inch pots, 35 cents each; larger sizes, 50 cents, $\$ 1.00$ and $\$ 2.00$ each

## CYCAS REVOLUTA

The Cycas makes a magnificent specimen plant and is one of the most valuable plants grown for decoration of the lawn or house; their heavy glossy deep green fronds resist alike the gas, dust and cold to which decorative plants are alike the gas, dust and cold to which decorative plants are frequently exposed. Fine shapely plants. Plants with leaves, $\$ 1.50$. Plants whth ten to fifteen leaves, $\$ 2.50$.


Phoenix Roebelini

## PHOENIX ROEBELINI

A new Palm is always interesting, but when the newcomer is easily the most graceful and withal the hardiest. it is little short of sensational. The horticultural world has enthused over this beautiful Palm. It has the grace and lightness of Cocos Weddelliana, but is more robust in growth, and has tenfold the foliage of that fine variety. It is essentially different from it, foliage from the ground up gracefully recurved and spreading in habit. It will be most popular for house decoration. Price, 50 cents each; large plants, $\$ 1.00$ each.

## FICUS ELASTICA

## INDIA RUBBER PLANT

Very large, smooth, leathery leaves; evergreen foliage The plant attains a large size and tree shape. Each new eaf is inclosed in a long coral red envelope, looking like great red flower bud. Price, 40 cents each; large plants, 75 cents each. We can also supply Ficus Elastica Variegata and Ficus Pandurata at $\$ 1.00$ each.

## COCOS WEDDELLIANA

This is one of the most elegant and graceful of all the smaller palms; its slender, erect stem is freely furnished with its graceful arching fronds and fine, deep green leaves. The Cocos is quite hardy and easily grown and is highly valued as a very choice table and parlor orna ment. Price, nice plants, 50 cents each.

## KENTIA BRLMOREANA

Best in its class-graceful habit, bright green foliage gracefully disposed. Price, elegant plants out of four inch pots, 50 cents each. Beautiful specimens from six inch pots, $\$ 1.00$ and $\$ 1.50$ each


Kentia

## KENTIA FOSTERIANA

It is not injured by slight changes in temperature, and its stiff, glossy leaves enable it to stand the dry, hot air of the living room without injury. The leaves are deep glossy green, fan shaped, split deeply into segments. Price, handsome plants from four inch pots, 50 cents each. Nice specimens from five and six inch pots, $\$ 1.00$ and $\$ 1.50$ each.


## OUR SUPERB PANSIES

Price, 5 cents each; 50 cents for fifteen; $\$ 2.50$ for 100.
Pansies have been one of our specialties for a number of years. The combination of colors in the same flowers is exquisite and wonderful, and yet so delicate that no description can convey an adequate idea of their beauty, embracing so many varieties-striped, spotted, bordered and fringed; in rainbow colors, with rich, velvety textures; some light yellow with deep violet spots, the upper petals carmine, edged with white; yellow with crimson maroon spots and biue rims; deep blue with yellow center, edged black; violet with white center and carmine edges; brown and golden bronze; jet black; ultramarine blue; pure white; intense yellow

Pansy plants planted in the spring as soon as the frost is out of the ground will begin to bloom at once, and afford daily pleasure for a month before Coleus or Ger aniums could be even planted. If snow should fall after planting they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowers, the soil must be extremely rich-we use equal parts well rotted manure and soil

## SANTOLINA <br> TOMENTOSA

A most neat and effective white border plant forming dense, compact bunches, not over six inches high, and from six to ten inches in Alternantheras, growing the same height and contrasting finely. Price, 5 cents each; 50 cents per dozen.

## SMILAX

This handsome and graceful climber is a great addition to our basket plants, possessing the rare qualities of delicate and tolerably dense foliage and vining habit, admirably adapting it to climbing or drooping. For using as a green for cut flowers it has no equal. Price, 5 cents each.

## TRADESCANTIA

Tradescantia (called Wandering Jew) have beautiful marked foliage, and are fine for hanging baskets and vases, or for house culture, as they will endure most any hardship if liberally supplied with water. Price, 5 cents each.

## VIOLETS

PRINCESS OF WALES. New single violet. This variety is far ahead of any other single Violet known. Of hardy, vigorous growth, the plants are wonderfully free flowering, with stems from ten to twelve inches long; large green leaves of a thick leathery texture. The grand single flowers, of a true violet blue color that does not fade, are of round, symmetrical form, almost as large as pansies, and of the richest, most delicious fragrance. So large ana circular are the flowers that some blooms will cover a silver dollar. Price, 10 cents each; fifteen for $\$ 1.00$.

## A PLEASANT SURPRISE

## \$3.00 WORTH OF PLANTS FOR ONLY $\$ 1.00$

AFTER MAY 1st and until June 1st we will send, to any address, $\$ 3.00$ worth of plants, of our selection, at regular catalogue prices, for only $\$ 1.00$.
How can we afford to do it? To make sure of having enough plants and not become sold out before the end of the season, we are compelled to grow great quantities and often have some left over. Of course we cannot tell in advance which these will be, but we will make you up a nice assortment, entirely our selection, of good strong plants.
P. S.-Please ask for the "Pleasant Surprise Collection" and send us $\$ 1.00$ now, or any time before June 1 st, and your order will be carefully booked and shipped as soon as its turn can be reached beginning May 1st.


These we consider the most desirable of all hardy perennials, flowering abundantly from July until late in the autumn. These new French varieties are of a dwarf growth, seldom attaining a height of over 12 to 18 inches. The immense flower heads often measure from 7 to 9 inches across with flowers as large as a silver dollar, and comprise all shades, vermillion to white. They delight in sunny locations and rich soil, but are not particular. Price, 10 cents each; $\$ 1.00$ per dozen.

> HENRI MURGER. Pure white; bright rosy eye.
> JEANNE D'ARC. A fine free flowering white.
> JEANNE LIABAUD. Light rosy pink; dark crimson center.
> MRS. HERSCHELE. Bright scarlet, with crimson-red eye. A large flower; color does not bleach in the sun.
> PANTHEON. Deep salmon rose; very fine.
> PROF. SCHLIEMAN. Salmon rose: carmine eve.
> PEARL. Large, perfect, pure white flowers. The im. mense flower heads are in breadth almost equal to the height of the plant. Price, 10 cents each; $\$ 1.00$ per dozen.

## NEW DWARF SALVIA

ALBERT RAGNEAU. This variety we consider the best of the dwarf varieties of late introduction and in fact the only true dwarf one. The flower and foliage is the same as the old variety Splendens, but in growth it is much dwarfer, making it more valuable for bordering beds, etc. Price, 10 cents each; 50 cents per dozen.

SILVERSPOT. The distinctive feature of this splendid novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark green, with light sulphur or cream colored spots of various sizes liberally sprinkled nver them. The intense. bright scarlet flowers are very large. Price, 5 cents each; 50 cents per dozen.

FIREBALL. This grand new Salvia retains its brightness and profusion of bloom as well in July and August as in September and October. Its height is about eighteen to twenty-four inches. One well known gardener of Little Rock described it as a Salvia, Geranium and Coleus all in one, as it always makes a show. Price, 10 cents each; three for 25 cents; 75 cents per dozen.

## STEVIA

SERRATA. A pretty flowering plant. Largely grown by florists in pots for blooming in the fall and winter. Plants are of upright growth, producing numerous sprays of small white florets of delightful fragrance. Not hardy and therefore should be potted in the fall for winter blooming. Price, 15 cents each.

## SANSEVIERA ZEYLANICA

Too much cannot be said in favor of this decorative plant. There is none so beautiful in foliage, and few that will stand neglect so well; leathery, sword like leaves, elegantly marked with bars of silvery gray. Price, 15 cents each; larger, 30 cents each.


Salria


OUR UNRIVALED

## MAMMOTH VERBENAS

Next to the Geranium the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best blooming condition, cut all faded flowers off, and even a severe trimming or clipping tends only to strengthen the plants and keep them in becter shape for late flowering. The demand we had the past season for this popular fiower was enormous.

PRICE, 5 CENTS EACH; TWELVE FOR 50 CENTS; THIRTY FOR $\$ 1.00$

AMETHYST. Rosy lilac; very free bloomer; one of the very best.
BLUE BOY. As the name implies it is a magnificent, large flowering blue variety. It is indeed a beauty.

BEAUTY OF OXFORD. Large pink; well known fav orite.
BRIDESMAID. Pink. A magnificent Verbena; ex tremely large; soft glowing pink with white eye.

BLACK HAWK. Very dark maroon.
CRIMSON KING. Blood red. This is without doubt the most brilliant colored of any flower that grows. It is very large and such a vivid red that it really dazzles the eye to look at it.

DAISY DALE. Carmine; very large
LE PILOT. Most brilliant scarlet, large bold eye, foliage dark green.
MODIST. Beautiful large fiowers of exquisite heliotrope shade.

MONSTROSUM. Very large red; large white eye; one of the best

PINK STAR. Extra large flowers of clearest bright rosy pink; one of the most admired varieties.

SNOW STORM. Pure white. This is the most beautiful of all the white large flowering Verbenas.

SPECIAL OFFER FOR FIFTY GENTS WE WILL SEND FIFTEEN CHOICE MAMMOTH VERBENAS IN SPLENDID

## VINCA

## VARIEGATED LEAVES

An elegant low growing, climbing vine; bright, glossy green leaves, widely bordered with creamy white; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price, 10 cents each; six for 50 cents; twelve for $\$ 1.00$.

## VINCA HARRISONI

A variety of strong growth; margin of leaves rich, dark green, with the central portion light green, furnishing an abundance of star shaped, light blue flowers. Price, plants suitable for hanging baskets, 15 cents each; extra large, for vases, 25 cents each.

## TRAILING MYRTLE

An evergreen trailing vine, with small green leaves, and small sky blue flowers. Price, 10 cents each; $\$ 1.00$ per dozen.

## MONEYWORT

A beautiful trailing vine with small green leaves, suitable for hanging baskets, vases or covering graves. Price, 5 cents each; 40 cents per dozen.

## 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. Price, 15 cents each; large size, 25 cents each.



## NEPETA GLECHOMA

VARIEGATED GROUND IVY
This new Nepeta is hardy, fragrant and pretty, its small round leaves finely marked with white. Very fine for hanging baskets, standing any abuse and looking cheerful under it. One of the prettiest things in the world with which to carpet graves, as it roots wherever it touches the ground and forms an impenetrable network of vines, through which weeds and grass cannot creep. It will grow in any kind of soil, in sun or shade, hot or cold location, and is ever a mass of green and white, refreshing to the eye. Price, 10 cents each; three for 25 cents.

## HOLT'S MAMMOTH SAGE

A single plant will yield more than a dozen plants of the common sage. It is perfectly hardy. Rarely flowers; never runs to seed. Price, 10 cents each; three plants for 25 cents; seven for 50 cents; fifteen for $\$ 1.00$.

## MINT

New English variety with three times the aroma of the old variety. A useful herb for flavoring. This is the variety used in making the famous Mint Julep. Price, 5 cents each; 50 cents per dozen.

## CATNIP

Leaves and young shoots are used for seasoning. Also used as a mild nervine for infants. Price, 5 cents each; 50 cents per dozen.

## ROSEMARY

A popular herb. The aromatic leaves are used for seasoning soups, etc. Price, 5 cents each.

## THYME

Variegated gold and silver leaved, pretty variegated varieties of the common Thyme, equally fragrant and ornamental, is perfectly hardy. Price, 10 cents each.


Water Hyacinth

## WATER HYACINTH

Easily grown; floats on the water by means of curious inflated leaves, a mass of feathery, blue roots growing downward in the water. The flowers, as large as a silver dollar, are borne on spikes six to eight inches long, resembling hyacinths, and are as handsome as an orchid; of a beautiful sparkling, rosy lilac color. Price, 10 cents each.

## PARROT'S FEATHER

An aquatic hang ing plant is a novelty indeed, and we have it to perfection in this dainty little jewel. Its long, trailing stems are clothed with whorls of the most exquisite foliage as finely cut as the leaves of the cypress vine, and much more delicate. Planted in a water tight hanging basket, so water can be kept standing on the surface, it will trail finely. Price, 10 cents each.


Holt's Mammoth Sage


CORCHORUS JAPONICA

## KERRIA

A slender, green branching shrub, four to six feet high, with globular, yellow flowers, blooms from June to October. Price, 15 cents each.


## TRITOMA PFITZERII

The best variety. The flower spikes, which are produced with considerable more freedom than in the old variety, are of gigantic size, frequently four and one-half feet high, with heads of blooms over twelve inches long of a rich orange scarlet, shading to salmon rose on edge. Price, 25 cents each; five for $\$ 1.00$.

## FUNKIA

## Day Lily

The roots should be set out in the autumn to become well established, and they will bloom the following spring They need not be disturbed for many years, and will always be welcome for their graceful beauty and fragrance.

ALBA. (White Day Lily.) Price, 10 cents each; $\$ 1.00$ per dozen.

BLUE. Price, 10 cents each; $\$ 1.00$ per dozen.


Funkia


## PAEONIES

Once planted they will last a lifetime with little care. They grow from one to three feet high, producing magnilicent blooms, which sometimes almost surpass the beauty of the Rose. Another point which is largely in their favor, is the fact that the plants are never attacked by either insects, animal or fungal disease. Paeonies will succeed in most any kind of soil, but give best results when planted in a deep rich and somewhat moist loam.

FIRST PRIZE WHITE. Has immense pure white blos soms with carmine flaked tips to a few center petals. It is the first flower, and is succeeded just before its flowers begin to fade by the First Prize Pink.

FIRST PRIZE PINK. Blossoms immense, on long stiff stems, and in color almost identical to a La France Rose.
FIRST PRIZE RED. This beautiful variety resembles the American Beauty Rose in color, succeeds the First Prize Pink, extending the flowering period for Paeony blossoms almost two months.

Price, double white,' 35 cents each; double pink and red, 30 conts each. One each of the three varieties, 85 cents.

## JAPAN IRIS

The magnificence of these new Iris surpasses description The flowers are of enormous size, averaging eight to ten inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender violet and blue; each flower usually representing severa shades, while a golden yellow blotch, surrounded by a halo of blue or violet, at the base of the petals, intensifies the wealth of coloring. The Japan Iris is perfectly hardy and flowers in great profusion in July and August. Price, 15 cents each; four for 50 cents.

## GERMAN IRIS

Blooms earlier than Japan Iris. This variety is the true 'Fleur de Lis,'' the national flower of France. They are perfectly hardy, thrive anywhere deliciously fragran and fine for cutting. In beauty the flowers rival the fines Orchids, the colors ranging through richest yellow, intense purples, delicate bulbs, soft mauves, white and bronze of every imaginable shade. We offer five distinct colors Price, 15 cents each; two for 25 cents.

## ORNAMENTAL AND FLOWERING

# Shrubs, Vines, Hedge Plants, Etc. 

The best investment a home owner can make is in a judiciously selected order for shade trees, shrubs and plants to embellish and beautify the home, no matter how humble and plain it may be. There is no other kind of improvement where a little money goes so far and adds so much real value in a few years.

Whether you have a lawn of many acres, or a humble door yard, we commend this class of plants as indispensable to the real beauty of your home. If you select with care you can have a succession of bloom from April to November, to say nothing of the beautiful color, form and shadow effects of flowers, foliage and bright berries. For planting along border lines, filling in or rounding off angles or for screens to hide fences or other unsightly objects, you will find nothing more permanently pleasing than varieties listed below. They may be planted with equal success, either individually or in groups.

SELECTION AND ARRANGEMENT. In selecting and arranging ornamental trees and shrubbery, the character and style of growth of each tree and plant should be noted and considered. The larger and more rapid growing kinds should be planted sufficient distance apart and from buildings to prevent crowding and growing into unshapely forms. Deciduous and Evergreen Shade Trees should be interspersed so that you will get the benefit of the additional shade in summer and light in winter, but with Evergreen Trees so placed that the yard or grounds will not look bare when leaves are off the deciduous kinds. Small trees and shrubs are best grouped in open spaces between the larger growing kinds in corners and near buildings. Small growing evergreen trees, especially those adapted to shaping into fancy heads, can be utilized to advantage either singly or in groups.

Conform to nature as closely as conditions will allow, avoid straight rows and square setting unless for street planting, and occasionally for hedges, borders and avenues. Graceful curves winding between the larger growing specimens is more pleasing and artistic than straight drives, walks and rows.

The kind we offer are limited to those, that with moderate care, give the best results in the South. While we do not offer many of the new introductions, novelties and untried kinds, yet you will find in our list sufficient sorts for beautifying most magnificent grounds, parks and estates. We are adding to this list as tests show the adaptability of other sorts. With such a list to select from and with the knowledge from years of experience, we can please you.

## MAGNOLIAS

MAGNOLIA GRANDIFLORA. In its southern home this grandest of broad leaved evergreens grows to 75 or 100 feet high and displays hundreds of its great white flowers for two months or more of spring. Their rich, peculiar fragrance, to most people, is enjoyable. On well established trees the blossoms are from 9 to 12 inches across, and sometimes the profuse spring bloom is succeeded by an aftermath of splendid flowers in August or October. The leaves vary in width, but are always large and lustrous, vying with those of the palm and rubber tree when used in winter decorations. The hardiness of this Magnolia is underestimated. Good specimens are found on Long Island and in Northern Pennsylvania. We have had temperatures of 17 degrees below zero, which did not injure it. With this evergreen, as with many other beautiful trees now grown everywhere, it will be found that, in cold climates, protection given while it is young helps to form a fine tree that may prove hardy when established. The roots need wide room and rich soil to bring out the fullest beauty of the tree, which should be transplanted carefully in early spring. Price, 1 foot high, 35 cents; 2 to 3 feet, 50 cents; 3 to 4 feet, $\$ 1.00$ each.

## EUONYMUS

BROAD LEAVED JAPAN EUONYMUS. (Euonymus Japonicus.) It is not generally known that in warm climates this handsome foliaged shrub bears a profuse crop of pink capsuled berries, which are reflected over and over in its broad, mirror-like leaves. . It is perfectflowering, too, so that it does not need to be planted in quantity to insure a bright winter crop. Price, 1 foot high, 25 cents each; $\$ 2.50$ per dozen.

EUONYMUS AUREA-VARIEGATA. (Variegated Euonymus.) Leaves beautifully variegated with golden yellow. nymus.) Leaves beautifully variegated with golden yellow. Price, 1 foot high, 40 cents each.
E. ARGENTEA VARIEGATA. Variegated variety, with leaves conspicuously margined with white, and constant in its colorings. Price, 1 foot high, 25 cents each.

PULCHELUS. A very dwarf plant with small leaves, scarcely ever exceeding eight to ten inches in height. Price, 15 cents each.

We can supply any of the above Euonymus, eight to ten inches, for hedging, at $\$ 5.00$ per 100.


Magnolia Grandiflora

## BUXUS

## The Boxwoods

These beautiful shrubs have been extensively used for hedges in formal gardens, and as specimen plants for lawn and landscape. They are justly popular, hardy evergreens that thrive in all save the extreme northern portions of the country. A well-drained loamy soil is best adapted to their requirements, and for specimen plants it is advisable to select a situation in partial shade. This species is used for single specimen plants, and is often trimmed into architectural or fantastic shapes. Price, 1 foot, 25 cents each; 6 to 8 inches for edging, $\$ 5.00$ per 100.

## Six Hardy Shrubs for Only $\$ 1.00$

ALTHEA. "Rose of Sharon."
SPIREA. "Anthony Waterer.
HONEYSUCKLE. Sweet scented,
DEUTZIA. Lemoineii.

WEIGELIA. "Pink."
WISTARIA. Magnifica.
The quality of these six plants for 50 cents will surprise you.


Retinosporas Plumosa

BIOTA PYRAMIDAL. (Pyramidal Golden Arbor Vitae.) Erect symmetrical growth, close and compact. Grows to a considerable height. Makes most pleasing effect. Price, 1 to $11 / 2$ feet grade, 40 cents each; $11 / 2$ to 2 feet grade, 75 cents each.

## THE FEATHERY RETINOSPORAS

## (CHAMAECYPARIS, OR DWARF CYPRESS)

As miniature trees for grouping in the small city or suburban garden these are unequaled. They have softer and more feathery outlines than other dwarf conifers. Their colors, too, are so delicately bright and varied as to make contrast of the different sorts in bedding tasteful rather than violent. They have exquisite shadings of white, green and yellow that are merely intensified by shearing and a constant source of pleasure. Close shearing gives the foliage a moss-like effect; when left to grow more freely, it is feathery fronded and half drooping. The demand for Retinosporas indicates that they are by fal the most satisfactory small evergreens for all purposes.

VEITCH'S SILVER CYPRESS. (Retinospora Squar rosa.) Exceptionally dainty and distinct in both form and color of foliage, which shows three beautifully blended shades in spring. The older foliage is a soft moss-green, brightening to silver toward the feathery spirals of young growth, which are almost white. A choice little hardy tree, unsurpassed by any evergreen yet sent us from Japan. It is bright and happy in expression, sparkling with silvery color, dense, graceful, elegant. Price, 1 foot, 25 cents each; 2 feet, 75 cents each.

PLUMOSA. (Plume-like Cypress.) A small dense tree of conical outline. Foliage bright green, disposed in numerous feathery branches. One of the most popular varieties. Price, 1 foot, 25 cents each; 2 feet, 75 cents each.

PLUMOSA AUREA. (Golden-plumed Cypress.) Terminal growths and foliage bright golden yellow. De cidedly the best of the variegated forms. Price, 1 foot, 25 cents each; 2 feet, 75 cents each.
GOLDEN PEA-FRUITED CYPRESS. (Aurea.) Of even brighter color than the former, looking, in a winter landscape, like a splash of sunshine on a dull day. More open and upright in outline than Veitch's, with pendulous branchlets having all the delicacy of seaweed in a full, rich golden hue. In demand for all sorts of decorative work in house and garden. Price, 1 foot, 25 cents each; 2 feet, 75 cents each.

## GREEN AND GOLDEN ARBOR VITAES

Huge trees and hedges of Box and Arbor Vitae sheltered the old time gardens-nothing helps more in creating again their sheltered restfulness. The compact growth and lively green color of the taller-growing sorts, together with their patience under all sorts of shearing and training. give them especial value for hedging and formal uses. Some of the dwariest and hardiest small shrubsreal landscape buttons of gold and green-are found in this family. Their great usefulness for ornamental purposes is scarcely less to be considered than their value as hedges.

CHINESE GOLDEN. (Biota Aurea.) Really a golden ball results from the planting of a good specimen of this charming evergreen, which is of dwarf and compact habit, and of a rich yellow tone. It is fine, not only when planted on the lawn, but in boxes or tubs, either in or outdoors. While of free growth, it never reaches a great height, keeping well under. 5 feet. Price, 1 to $1 \frac{1}{2}$ feet grade, 40 cents each; $11 / 2$ to 2 feet grade, 75 cents each.

BIOTA AUREA NANA. (Dwarf Golden.) A new attractive variety. Very popular. Of rather dwarf habit, with exceedingly compact, well rounded heads; beautiful golden-tipped foliage. A perfect gem for garden or grounds where trees of only shrub-like dimensions are wanted. Very desirable for planting in pots and tubs for porch office or house decoration. Price, 1 to $11 / 2$ feet grade, 40 cents each; $11 / 2$ to 2 feet grade, 75 cents each.

BIOTA ROSEDALE. (Steel Blue.) A handsome variety originated in Southern Texas. Very compact growth, symmetrical. rounded head. Foliage fine and feathery, of dark, bluish-green cast, making it unique and dis tinctive in appearance. Rapid growth while young. Makes a most attractive border for roadway or yard. If only a few Arbor Vitaes are to be ordered include some of these. They will surely please. Price, 1 to $11 / 2$ feet grade, 40 cents each; $11 / 2$ to 2 feet grade, 75 cents each.

## 

[^3][^4]而








A HEDGE OF CALIFORNIA PRIVET

## CALIFORNIA PRIVET THEGREAT HEDGING PLANT

Conceded to be the best plant for hedging purposes. Remarkable for the beauty of its evergreen foliage and strong, regular, symmetrical growth. The foliage is dark green, very glossy and wax-like; hardy everywhere. Remove the unsightly fence and increase the value of your property by planting a California Privet hedge. Does well in all situations and under all conditions.

Privet can be pruned at any time, and the more this is done the better it will look and thicker it will grow. Insects never attack it, and it does not grow dull, but holds its beautiful green foliage throughout the season. We have a fine lot of good strong, well rooted plants, well branched, to offer. They should not be compared to the tall spindling things often offered.

Price, first size, fifteen to twenty-four inches, 10 cents each; six for 50 cents; $\$ 4.50$ per hundred, by express or freight. Second size, two to three feet, 15 cents each; five for 50 cents; $\$ 1.00$ per dozen; $\$ 6.00$ per hundred, by express or
freight. Orders for fifty filled at one hundred rates.

## NEW GOLDEN PRIVET

A most ornamental hedge or pot plant. It is like the common Privet except most of the leaves are golden yellow, or variegated green and yellow. It is hardy and robust and as its leaves remain on all winter it is doubly useful and gives fine color effects. As a pot plant, or specimen for the lawn, it is also fine and surpasses all oth or golden leaved plants. It is certainly a beauty and will greatly please everyone. Price, 20 cents each; 3 for 50 cents; 10 for $\$ 1.00$.

## TAMARIX

Fine feathered foliage like that of the Juniper; valuable in sand or soil where most shrubs will not do well.

AFRICANE. Handsome feathery foliage; upright growth; small pink flowers on long spikes. Price, 15 cents each.

## IRISH JUNIPER

A columnar tree reaching a height of fifteen or twenty feet. Leaves bearing two white lines above, bright green beneath, thickly clothing the closely ascending branches which droop perceptibly at the tips. Quite hardy and of great value in formal gardens. Price, 1 foot, 25 cents; 2 feet, 50 cents each; 3 feet, $\$ 1.00$ each.

## CUTTING DOWN A PRIVET HEDGE

There is many a hedge of Privet to be seen too bare at the base, caused by improper treatment when first planted. The plants were not cut back sufficiently at that time. In some cases the owners have declared that the object was, when planting, to get a screen and get it quickly, not to make a hedge, just as trees or shrubs are often seen planted for the same purpose. In ground to the topmost growth.

But when a hedge is wanted, then we do look for uniformity, and the bareness at the base must be remedied. We have seen cases where such hedges have been cut down too near the ground to get a good growth from the base, the cutting back being performed in early winter. It is much better to leave the work until spring. Sometimes this Privet will be a trifle injured in severe winters, and when cut back in autumn there would be more liklihood of harm in such weather than if unpruned, so it is the better plan to let all the growth stand as it is, cutting it back in early spring.

No matter how tall or how large the hedge, it will sprout afresh and give satisfaction if cut back, even to the ground. But a good way is to cut it down to four inches. The new shoots are then so close to the ground that it is one's own fault if a model hedge does not result. As soon as the new shoots are six inches in length, the shapening of the hedge should commence, br pinching off their points until the whole base is a bushy, uniform mass. When this is accomplished, the future forming of the hedge is no trouble; the whole is a matter of good judgment in pruning as growth goes on.


Irish Juniper


## HARDY VINES

We are all beginning to realize what wonderful grace and beauty well-placed vines may add to home and garden-that besides porch. and window draperies and soft wall-covers, vines will quickly make for us enchanting pergolas and shady arbors that are more enjoyable in summer than conven tional apartments.

## HONEYSUCKLES

## OLD AND NEW

GOLDEN JAPANESE. Flowers creamy white fragrant, scarcely more beautiful than the golden netted leaves. Price, strong plants, 15 cents each; $\$ 1.50$ per dozen.
HALL'S. Even in cold climates this vine holds its leaves until January; in the South it is ever green. It is the freest growing and blooming sort of all, showing fragrant flowers of buff and white from May until December in our latitude. Price, strong plants, 15 cents each; $\$ 1.50$ per dozen.

SCARLET TRUMPET. This most beautiful and brilliant of all Honey suckles is also the hardiest and most vigorous. The stems often twine about second story windows, wreath ing them in early spring with large inodorus clusters of long, tubula scarlet flowers. The foliage is bluish green, the berries scarlet. Also called Coral Honeysuckle. Price, strong plants, 15 cents each; $\$ 1.50$ per dozen.

## JASMINE

YELLOW. (Jasminum Nudiflorum.) This is entirely evergreen in the South and much farther north than is com monly supposed. The stems, too, are a dark shining green, and during mild winter months, regardless of the cal endar, its sunshiny yellow fiowers ap pear thickly along the branches. Each petiole carries three small leaves similar to those of the Boxwood. "Climbing Evergreen Clover', some of our "natives', call it-not inaptly. Price, strong plants, 15 cents each; $\$ 1.50$ per dozen.

## CLIMBING EUONYMUS

(Euonymus Seiboldi.)
By some authorities this is considered a better evergreen vine than even the English Ivy. For the first few years it clings closely to walls in a mat of small, glossy leaves, but when established it becomes more shrubby in character, throws out strong branches and has broad, glossy leaves similar to those of the Japan Euonymus shrub. glossy leaves similar to those of the Japan Euonymus shrub. Fertie plants have many pink fruits with showy scarlet beyond description. It will grow 20 or more feet high. Price, strong plants, 25 cents each; $\$ 2.50$ per dozen.

## ENGLISH IVY

The grand high-climbing old English vine, with dark green leaves of classical outline and beauty. One of the most beautiful vines for walls, pillars, tree trunks, ground covers, etc., that can be used. The ivy of literature and old European ruins. Price, strong plants, 15 cents each. $\$ 1.50$ per dozen; extra strong plants, 25 cents each; $\$ 2.50$ per dozen.

## CLEMATIS

JACKMANI. The well known type, with flowers of rich deep royal purple. Price, 50 cents each.

HENRYI. Pure white. Price, 50 cents each.
MAD. ED. ANDRE. Crimson red. Price, 50 cents each.
CLEMATIS PANICULATA. Bears great clusters of pure white deliciously scented flowers. Price, 15 cents each.

## THE BEST WISTARIAS

CHINESE BLUE. There is no vine more decorative in its effect than the Wistaria. Its long, twining branches bearing great sprays of compound foliage, climbing graceful, artistic curves, even to the top of a tall building, while its charming racemes of dainty light purple or blue flowers in May sway with every passing breeze. For porch decorations without too much shade they have no superior Price, 20 and 35 cents each.
CHINESE WHITE. The white variety, in all respects same as purple, except in color. Price, 40 cents each.

## Hardy Deciduous Shrubs

The various uses for shrubs in every scheme of planting have multiplied fast. More than with any other elass of plants is the nurseryman taxed to meet the demand for them in quantity and variety. With shrubs alone a garden can now be kept gay all the season if a good selection is made. Besides the important uses of providing flowers for all the spring and summer months, for specimens and for grouping, shrubs are now used for bedding, screens, hedges, grading steep banks, covering house foundations, rounding angular house or drive lines, covering bare spots where grass will not grow, filling in hollows on rough hillsides, etc. The plants we send out are all strong and vigorous. We pay particular attention to having them true to name, correctly labeled and packed in the best possible manner.

A WORD ABOUT PRUNING AND PLANTING. Shrubs need not be pruned at all unless it be to shorten them if they grow too straggly; if they must be pruned, the best time to do it is just after they have bloomed, but individuality of habit and foliage should be preserved. The pruning of all shrubs into one shape, or into different formal shapes, gives a monotonous effect and shows a lack of appreciation for natural beauty.

## DOUBLE ALTHEAS

## (Rose of Sharon.)

They grow neat and compact, and make nice shapely trees, four to six feet high. They bloom in August and September, when other flowers are scarce, and are literally covered with large, perfectly double flowers, like roses, of different brilliant and striking colors. Price, 25 cents each.
JOAN d'ARC. This is entirely new, and the finest Double White Althea ever introduced; grows regular and compact, and is literally covered with large, perfectly double pure white flowers, three inches across.
BANNER. Large double flowers; clear bright pink. LUCY. Large, double rose red flowers; very handsome. BUIST'S VARIEGATED LEAVED. Beautiful: leaves green, broadly margined silver white; fiowers double. DOUBLE PURPLE. Double flowers; reddish purple. TOTUS ALBUS. Finest single pure white.

## MAGNOLIA PURPUREA <br> CHINESE PURPLE MAGNOLIA

The Magnolias as a class are valuable trees. Their broad leaves, large, showy flowers, and perfect hardiness make them desirable in many ways. This variety is one of the best and most widely known. It is shrubbery and branching. while young, but later becomes a fair-sized tree. Before the leaves appear, it bears large cup-shaped flowers five inches in diameter; purple with a deep pink center. Price, 40 cents each.

## DEUTZIAS

## Price, 20 cents each.

PRIDE OF ROCHESTER. Grows strong and upright, four to six feet high; flowers very double and full; pure white, tinged with blush.

CRENATA. Single. Pure white flowers.
FLORA PLENA ROSA. Flowers double white tinged with pink, in racemes four or five inches long; one of our finest hardy shrubs.

LEMOINII COMPACTA. Much dwarfer and more bushy than the D . Lemoinii. Flowers pure white, the thryses numerous and closely set.

GRACILIS. A charming species of dwarf habit; flowers pure white, very graceful and pretty. A valuable plant for winter blooming.
GRACILIS ROSEA. New. A grand improvement on the above, with much larger flower, which is faintly tinged with pink.

## DEUTZIA LEMOINII

## Price, 20 cents each.

[^5]

New Double Pure White Althea, Joan d'Arc

## FORSYTHIA

## OR GOLDEN BELLS

This is one of the most useful shrubs for the permanent decoration of buildings. It can be easily trained over a wall, fence or tree trunk. The flowers are bell shaped, of a clear yellow, and there are no green leaves. It is the earliest shrub to bloom. It will thrive under trees, at the north side of houses, or between houses where almost anything else will perish, or in open sunlight. Price, nice strong plants, 25 cents each.

## CALYCANTHUS

(Sweet Scented Shrub.) Flowers chocolate color, very double and deliciously fragrant; remains in bloom for a long time; very desirable. Price, 25 cents each.

## TIME TO PLANT PRIVET

For years you have planned to set a hedge of California Privet, sometime. Don't put it off any longer. You can buy the choicest stock to a splendid advantage right now. To be sure of getting what you want, ORDER FROM A CALIFORNIA PRIVET SPECIALIST.


FROM A PHOTO OF A THREE-YEAR-OLD PLANT TAKEN JUNE 18th.

## AMERICAN EVERBLOOMING

 HYDRANGEA ARBORESCENS GRANDIFLORAThis is believed to be the most beautiful hardy flowering shrub introduced during the last fifty years. It was found growing wild on the rock hills of Western Pennsylvania several years ago. The old and well known Hydrangea Paniculata Grandiflora, which, up to the introduction of the new form, has been one of the most popular flowering shrubs, blooms only in this latitude during August, while the new sort blooms continuously from early June until the end of the growing season. The size of the flower is one of the striking features of this shrub. Blooms twelve inches across are frequent in young plants, while the average size on mature plants is usually six inches or more. The color of the flower is a pure, dazzling white, without the creamy, and later pink, tints of the old H. Paniculata Grandiflora. The length of time this white ness is retained depends somewhat on local conditions, but usually from four to five weeks, when the flowers begin to change gradually to a light green color, and by October the flowers and foliage are of a similar shade of green.

The flowers, when cut, possess remarkable keeping qualities, remaining in good form and color many days. This feature renders it specially valuable for florists' use.

This Hydrangea is also one of the very best shrubs for forcing under glass, equal to any other used for that purpose; easily brought into bloom for Easter sales, as well as for later events.

This Hydrangea gives every promise of becoming even roore popular than the well known H. Paniculata Grandiflora, as it does not have the coarseness and stiffness of that variety; it is refined in tone and effect, and, with its abundant and handsome foliage, it lends itself readily to landscape effects. It is a comely, handsome shrub at all times. Price, nice young plants, strong and healthy, 25 cents each, or five for $\$ 1.00$.

## HYDRANGEA PANICULATA GRANDIFLORA

 THE PLUMED HYDRANGEAThis popular hardy shrub needs no description from us. It is easy of cultivation, growing rapidly, and produces showy flowers in late July and early August, at a time when other shrubbery bloom is scarce. The bloom lasts into the autumn, when it changes from white to shades of pink. To produce the best effects, it should be planted in masses or with a background of other shrubbery. When grown in beds or groups, they should be planted about two feet apart in very rich soil, which should be liberally enriched annually with some old, well-decayed fertilizer. Early in the spring, before the shrubs begin to grow, cut them back so as to leave only two or three inches of new growth. Price, 25 cents each; five for $\$ 1.00$.

## EXOCHORDIA GRANDIFLORA

A vigorous growing shrub, forming a neat, compact bush ten to twelve feet high. The flowers are borne in slender racemes of eight to ten florets each. It is perfectly hardy ; flowers pure white. Price, 25 cents each.

## CRAPE MYRTLE

## (Lagerstroemia)

INDICA. Very beautiful shrub. A profuse and con tinuous bloomer; flowers bright rosy pink, with curiously crimped petals. Price, 25 cents each.

NEW CRIMSON. Vivid crimson. Price, 25 cents each
PURPUREA. Of a peculiar purplish crimson color. Price, 25 cents each.

WHITE. Flowers purest white and beautiful; of recent introduction and a general favorite where known; of vigorous and symmetrical growth. Price, 25 cents each.

## COMMON SNOWBALL

A well known shrub, attaining the height of 8 or 10 feet; produces its snowy white flowers in large balls or masses in April. Price, 25 cents each.

## WEIGELIA

ROSEA NANA VARIEGATA. One of the most conspicuous shrubs. Leaves beautifully margined creamy white; flowers pink. Price, 25 cents each.

CANDIDA. Very fine light green foliage and handsome pure snow white flowers, borne in great profusion. Price, 25 cents each

EVA RATHKE. We certainly have a grand acquisition in this variety; a re markably free bloomer and entirely dis inct color, being a rich reddish purple Price, 25 cents each

## POMEGRANATE

Price, double flowering, 15 cents each; fruit bearing, 15 cents each.

## LILAC

NEW DOUBLE NAMED LILACS. We offer only large sized plants, distinct rarieties. Price, 40 cents each; ten for $\$ 3.00$.

PURPLE. Grand new variety; flowers deep purple; fragrant; blooms second year. Price, 25 cents each

WHITE. Rare and beautiful. Very sweet. Price, 25 cents each.


## SPIREA ANTHONY WATERER

A fine hardy perpetual blooming shrub, particularly desirable for the door yard and lawn, or wherever fine, hardy flowering shrubs are wanted. Makes nice round bushes only 15 to 18 inches high; begins to bloom almost as soon as planted, continuing all summer and fall; rich, rosy red flowers. If lifted and taken indoors will bloom all winter. Strong plants that will bloom this season, 15 cents each; two for 25 cents; eight for $\$ 1.00$. Two year size, 20 cents each; six for $\$ 1.00$; $\$ 1.75$ per dozen, by express.

## SPIREA VAN HOUTTEI

The grandest of all the white Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat. White florets make up the raceme, and are set close along the drooping stems. Price, 25 cents each; five for $\$ 1.00$.

## SPIREA COLOSSA ALBA

Pure white flowered, dwarf growing variety; very good for edging beds of taller growing shrubs. Price, 25 cents each.

## NEW JAPANESE BLUE SPIREA

Makes neat compact bushes, eighteen inches to two feet high; begins to bloom in August and continues loaded with lovely sky blue flowers till frozen up or covered with snow; sweet and much to bloom this season, Price, 15 cents each.


## WONDER" 

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grape vines cannot be found. They do admirably trained up by the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruits. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard, make rows eight feet apart, six to ten feet in rows

## POSITIVELY THE BEST COLLECTION EVER OFFERED

We have selected what our grower considers the best twelve varieties grown for general use, including some of the newer high priced varieties. The collection contains six Black, three White and three Red varieties, as follows:

CAMPBELL'S EARLY. This grand new variety is unques tionably the earliest grown, ripening early in August. A strong, hardy, vigorous grower, an abundant bearer of large clusters and berries; color, glossy black, quality unsurpassed.


CONCORD. Too well known to need description. We include it in the collection because it is one of the best and should be in every garden

DIAMOND. Like the Concord in vigor of growth, foliage and hardiness, but ripens two weeks earlier. Color, delicate greenish white, tinged with yellow size same as Concord and quality of the very highest, being very juicy and sweet

DELAWARE. Bunch small, compact and shouldered; berries small; skin thin, light red; very juicy, sweet and delicious. Unsurpassed in quality.

BRIGHTON. One of the best red Grapes for table use. Color, red or amber; bunch large, well formed; berries above medium in size. Most excellent in flavor and quality. Early.

MOORE'S EARLY. Bunch large; berry large, round, black, with heavy blue bloom; very tender and sweet. Quite early. Very hardy, vigorous and pro ductive.

NIAGARA. A grand Grape. Very hardy and vigorous in habit; bunch large and compact. Berry large, greenish white, changing to pale yellow. Quality excellent, melting and sweet. One of the best.

WORDEN. A splendid Grape of Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier and in every way as healthy. Exceedingly fine.

MARTHA. Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp; juicy, sweet and rich; hardy and productive. Ripens with Concord.

CATAWBA. Berries large, round; when fully ripe of a dark copper color, with a sweet, rich, musky flavor. Requires a long season to arrive at full maturity.

EMPIRE STATE. Very large bunch; medium size berries, juicy, rich, sweet and sprightly; continues for a long time fit to use.

IVES. Bunch medium to large, compact, often shouldered: berries medium; slightly oblong, of a dark purple color.

Price, two year old vines, 15 cents each; twelve vines for $\$ 1.50$.

WE WILL FORWARD THE ENTIRE COLLEC TION OF TWELVE STRONG VINES TO ANY ADDRESS, FOR ONLY \$1.50.



## Selected Strawberries

NOTE. When setting out strawberry plants be careful not to let the roots get dry. It is a good plan to dip the roots in water, taking care not to wet the crowns, and then "heel in" in moist, shady ground until you are ready to plant. Press the earth down firmly on the roots, so as to exclude the air and hot, drying winds. This is important.

Kinds marked (Per.) are perfect flowering. Kind marked (Tmp.) is imperfect flowering and needs a (Per.) kind planted near to make it productive.

Price, except noted, 25 cents per dozen; $\$ 1.00$ per 100 , postpaid; or by express, 75 cents per hundred; $\$ 5.00$ per 1000. Not less than 25 of a sort at 100 rate, or 500 at 1000 rate. (Ready at planting time.)

AROMA. (S.) Large; glossy red; productive and profitable; midseason to late.

BRANDYWINE. (Per.) This variety is well known, and has been quite thoroughly tested. It is now regarded as one of the best late sorts known.

BISMARCK. (Per.) To those familiar with the Bubach, nothing further can be said, since Bubach has been a favorite berry, and more plants have been planted than any other. We have in Bismarck an extraordinary large berry, glossy, fine color, good shape and good quality, with vigorous plants full of vitality.

BLAINE. (Per.) In this variety we have a variety which is much more productive than Gandy, of which it is a seedling; is very much like the Gandy in plant growth, and a more thrifty grower. Berries large and more productive.

BRILLIANT. (Imp.) A new and promising variety; midseason in ripening; berries even shaped and productive; plant a good, healthy grower.

CLYDE. (Per.) This is perhaps the most popular New Strawberry ever introduced, seeming to do equally well in all parts of the country. The Clyde ripens early, is large as Bubach and much firmer.

CLARK'S EARLY IDAHO. (S.) A variety well adapted to the extreme South; season medium early; an enormous bearer of large, round, well-shaped berries of a beautiful bright scarlet color.

COOPER. New. A seedling of Pan American; not a fall bearing variety, erect healthy foliage. A prolific bearer, of good size and fine flavor; color red clear through. Season medium to late; a good shipper.
ErCELSIOR. The earliest berry in existence. Good size, strong grower; firm, and a good color.

EVENING STAR. (Per.) A promising midseason to late. Berries are as large as Aroma; has the shape of Gandy, of which it is a seedling; is more productive. Plants of healthy growth, and a No. 1 variety.
FENDALL. (Pistillate.) A productive variety, of large size and delicious flavor; early and long bearing season. Plants make clean healthy growth.

GANDY. Its season is very late, and it is in its prime when most other sorts are gone. The fruit is large, handsome and uniform.

HOFFMAN. The handsomest of all berries. In the alluvial soil of the South is a valuable extra early, firm, brilliantly colored, fancy market berry. It is too sour for a good table berry.

HAVILAND. A grand berry ; early and immensely productive. Berry large somewhat long and pointed in shape.

KLONDYKE. (S.) This berry has gained a greater reputation in the South than any other variety we have here. The berry is large in size and very regular shape. The color is bright red.

LOUIS BUBACH. Remarkably vigorous, and one of the best to withstand drouth; very productive. The fruit is large, dark red, somewhat rough, and will bear shipping to a distant market.

LOVETT. (Per.) It is certainly a valuable acquisition to the list of good berries. Fruit large, solid and firm; excellent for market.

LADY THOMPSON. (S.) Large, even sized; good flavor; good color; early and productive; good shipper: strong, healthy growth; one of the best.

MITCHELL'S EARLY. (Per.) As large and firm as the Crescent, and ten to twelve days earlier.

MARSHALL. (S.) Heavy foliage; vigorous growth; fruit large and showy ; popular home berry.

NORWOOD. (S.) New. Claimed to be of largest size. Prolific bearer and fine color; stands our hottest seasons well; healthy foliage
NICK OHMER. Of largest size, a giant among strawberries; robust, healthy habit; dark, glossy red fruit; firm and productive.

PARKER EARLE. (S.) Robust, strong growth; makes but few runners; enormously productive; large, light, glossy, scarlet berries; regular conical shape.

SENATOR DUNLAP. (Per.) Thoroughly tested and proved one of the best standard varieties wherever tried; strong, hardy, deep-rooted plants; a great bearer of bright, glossy red berries of first-class quality.

ST. LOUIS. (S.) In size it is larger than Lady Thompson, and has produced berries of sufficient size for twelve to fill a quart. Plants are thrifty and without rust and well rooted.

SUCCESS. (S.) A new variety of much merit; strong, healthy growth; berries large; dazzling crimson; of fine flavor.

TEXAS. A medium sized, well flavored, very early berry. Good for home use.

WARFIELD. (Per.). Its size, while not of the largest, is good, snd it is exceedingly firm.


Raspberries for four months! That's what you get when you plant St. Regis-this new everbearing variety. Moreover, they are not only raspberries, but raspberries of the very highest grade-in size, in brilliant crimson color, in firmness, in flavor.

The variety has been aptly termed "the early till late" variety for it is the first red raspberry to give ripe fruit while it continues to produce berries without intermission until late in October.

The merits of this truly reliable and veritable everbearing raspberry, may be summarized as follows:

1. It is the earliest of all red raspberries; beginning to ripen just as the strawberry crop is waning.
2. It is wonderfully prolific, the first or main crop being far greater than that of any other red variety known (equaling the most prolific black cap or purple cane sort).
3. It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date berries begin to ripen upon the young, i. e., current year's canes, which continue to produce berries in increasing numbers until late autumn; in fact, until after severe frosts occur.
4. The berries are a bright crimson, of large size and of surpassing quality-rich, sugary with full raspberry flavor, They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered than any other red raspberry. As a shipper it is unexcelled.
5. The canes are of stocky, strong growth with a great abundance of large, dark green leathery leaves, that never scald nor sunburn.
6. It succeeds upon all soils, whether light and sandy or cold heavy clay and the canes are absolutely hardy-always and everywhere-so far as tested.

Price, 15 cents each; $\$ 1.25$ per dozen; $\$ 8.00$ per 100.

## A New Race of Everbearing Strawberries

PAN AMERICAN. Ever-bearing strawberry. A strawberry plant that produces a continuous crop of fine large strawberries from midsummer until winter. Pick off all strawberries from midsummer until July; after that date allow them to fruit. stems until July; after that date allow them to
bloom till early August. It fruits well on the current bloom till early August. It fruits well on the current berries ripening on the old plants while the younger plants are in bloom.
The Pan American is a genuine ever-bearing strawberry and has proven so beyond all possible doubt. A variety which bears fruit continuously, even through our hot, dry which bears in midsummer, having been tested over a wide weather in midsummer, having been tring and found to be a true ever-bearing strawberry, and range and found to be a true ever-bearing strawberry, and
is far beyond the conception of mankind, in that nature is far beyond the conception of mankind, in that nature
has produced a plant from which strawberries may be picked every day during the growing season. Pan American will yield 3000 to 4000 quarts of berries to the acre during August, September and October, so says the originator. We predict a great future for this variety in the southern States. Price of plants, 25 cents each; $\$ 2.50$ per dozen; $\$ 10.00$ per 100 .

KEVITT'S WONDER. Berries long, egg-shaped, with distinct, neck-shaped berries. The greatest strawberry of the age-nature's wonderful gift to mankind. New creation, the most distinct and individual of all American creation, the most distinct and individual of all American
strawberries. Unlike any other, this new type has never strawberries. Unlike any other, this new type has never
been dreamed of before; nothing like it has ever been been dreamed of before; nothing like it has eve
introduced. Price, 10 cents each; $\$ 1.00$ per dozen.

AUTUMN. The Autumn is a seedling of the Pan American, and is a genuine fall-bearing berry plant. Set in the spring, with fruit stems removed, will crown up and bear fruit in August. and will continue to bear until cold weather. It is a pistillate, and requires Pan American plants or some other fall-bearing staminate set with them to pollinate them. The fruit is medium size, dark red clear through, and of fine shape and quality. The plants make runners more freely than the Pan American; it is a good grower, with dark green foliage, and think it will please you.-(Originator's description.) Price, 15 cents each; $\$ 1.00$ per dozen; $\$ 5.00$ per 100 .
 mail, add 10 cents per dozen to prepay postage.

BLACK DIAMOND. A healthy, vigorous grower Berries about the size of Gregg. Ripens early. The sweetest berry known. Fine flavor; few seeds.
CUMBERLAND. In size the fruit is simply enormous, the berries measuring seren-eighths and fifteen-sixteenths of an inch in diameter; but in spite of this, the fruit is unusually firm.

COLUMBIAN. Most desirable for the garden. A seedling of Cuthbert which grew near a Gregg. Vigorous, hardy, productive; fruit of large size and great excellence. Dark purple.

EARHEART EVERBEARING. One of the best of everbearing raspberries, producing a moderate crop on last year's canes at the usual season and a second crop in September upon the new canes.

GREGG. This is the extra big late blue-black fellow
HAYMAKER. A purple raspberry, not so dark as Columbian; larger and firmer than that fine sort.

KANSAS. A new variety of superior merit; nearly as large as Gregg, and several days earlier; very firm; handsome and excellent quality.

MUNGER. The fruit is black and resembles Gregg very much. It is better flavored and a better shipper. In size it excels Gregg.

PLUM FARMER. A variety from northern New York, and a few days later than Palmer; maturing the entire crop in a very short period, making one of the most profitable early market sorts. The berries are thickmeated, firm with a bloom similar to Gregg. Berry large and very attractive when picked ready for market. Worthy of trial in the home garden and commercial field.

STONE FORT. Extra early, ripening with the late strawberries; large, firm, jet black and of delicious flavor, Price, 25 cents each; $\$ 2.00$ per dozen.

## DEWBERRIES

AUSTIN'S IMPROVED. The berries are much larger than any other dewberry; ripens a week or ten days ahead of any other variety; productive. Price, 10 cents each; 50 cents per dozen; $\$ 2.00$ per 100.

ABBINO WHITE DEWBERRY. Very productive; large size and of extra fine quality, without any hard core. Price, 10 cents each; 50 cents per dozen; $\$ 2.00$ per 100.

LUCRETIA. The fruit is richer and far more prolific than any known variety. Price, 10 cents each; 50 cents per dozen; $\$ 2.00$ per 100 .

NEW DEWBERRY PREMO. Much like Lucretia, but very distinct and exceedingly early; of excellent quality; bright color; plant vigorous. Price, 50 cents per dozen; $\$ 2.00$ per 100.


## Blackberries

Price, 50 cents per dozen, except where noted; thirty for $\$ 1.00$, except where noted. Six sold at dozen rate. Will quote special low rates on 1000 lots. If wanted by mail add 25 cents per dozen to prepay postage.

AGAWAM. Medium size; jet black; very sweet; no core; valuable, especially for home use.

ANCIENT BRITON. Very vigorous, healthy and hardy, producing large fruit stems, loaded with good sized berries of fine quality.

BLOWERS. The berries are very large, equal in size to any blackberry we have seen; luscious and rich in quality; winter never kills; a prolific heavy cropper: robust healthy habit.

CRYSTAL WHITE. A true Blackberry hardy and prolific; berries medium in size; pure white and of sweet luscious flavor. Truly a great novelty and a surprise to everyone.

EARLY HARVEST. Berries uniform glossy black. Very early.

EARLY KING. A grand, very early variety. Its delicious sweetness renders it especially valuable for the home garden.

ERIE. Canes of ironclad hardiness, strongest growth; free from all diseases, and wonderfully productive. Berry largest size; excellent quality, handsome and firm; early.

HONEY CORELESS. The berry is large in size, sur passing the Erie or Minnewaski in size; color jet black; very firm, sweet, tender, and melting to the very core when fully ripe.

KENOYER. This new variety originated in Kansas, a cross between Early Harvest and Kittatinny; one among the best of the earliest varieties, ripening several days in advance of Early Harvest, and twice as large; of excellent flavor and quality, rich glossy.

KITTATINNY. Once the most popular of all Blackberries.

LAWTON. An old favorite esteemed for its productiveness and large size; delicious when fully ripe.

MERSEREAU. A mammoth, early, ironclad hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder.

MAXWELL EARLY. Very large, sweet, rich and luscious; no core whatever; very productive; ripens before strawberries are gone.

MINNEWASKII. One of the largest. Very productive; fruit tender; without core; glossy black, with fine fiavor.

NICK OHMER. Large, late and profitable. In both cane and fruit it is all that can be desired.
RATHBUN. The fruit is very large and handsome, intense black, with a very high polish, and without any hard core; juicy, high flavored; of so superior a quality that it is in a class by itself. It ripens early, about with the Wilson.

ROBINSON'S WONDER. New Mammoth Blackberry. (Originators description.) Claiming it to be the best and most valuable variety that has appeared since the advent of the Wilson Berry; large to very large, of finest flavor when fully ripe. Ripens early to midseason; valuable for home use and a good shipper; a prolific bearer and as hardy as Snyder. Drouth seems to affect it less than any others. Stout healthy growth, free from rust or disease. Price, 25 cents each; $\$ 1.00$ per dozen; $\$ 4.00$ per hundred.

SNYDER. Wonderfully productive; sweet and juicy.
STONE'S HARD. Very hardy, sweet and productive, weighing its strong canes low with its burden of fruit; very suitable for a cold climate.

TAYLOR. One of the largest; fruit of the best quality, melting, and without core; hardy as Snyder, berries much larger; one of the most productive; ripens late.

WARD. Is a good shipper; perfectly hardy; no superfluous sprouts, a great yielder of large blackberries; rich and sweet; no hard cores; fruit all on outside; easily harvested.


WILSON'S EARLY. Of largest size; very early; beau tiful dark color; of sweet, excellent flavor, and very productive; ripens the whole crop nearly together.

WILSON'S JUNIOR. Large and productive; originated from seed of Wilson's Early, which it resembles.

WHITE ICEBERG. As productive, hardy, abundant, handsome and delicious as black ones. Canes loaded with delicious snowy white berries.


Fay's Currants

## FIGS

The below named sorts succeed well here. Price, two to three feet size, 25 cents each; ten for $\$ 2.00$; three to four feet, 50 cents each; ten for $\$ 3.00$.
BROWN TURKEY. Medium brown: sweet and excel lent; very prolific and reliable.

BRUNSWICK. Very large violet; quality good, and productive.

CELESTIAL. Makes large trees; hardy farther north than most other varieties. Small, pale violet fruit, fine flavored, very early, commencing to ripen in June and continuing two months.

## SCUPPERNONG GRAPE VINES

This variety is purely southern, and is of no value to the northern or western States. The vine is free from all diseases; fruit never decays. Plant twenty to thirty feet apart in rows. Train on arbor or trellis, and never trim. The product is very large and cultivation reduced to simple form. Price, one and two year old vines, 25 to 50 cents each, according to size.

JAMES BLACK. Berries blue-black, large size, in clusters of from six to ten; skin very thin; pulp tough, sweet and juicy.

SCUPPERNONG. Berries large, seldom more than eight to ten to a cluster; color brownish white; skin thick; flesh pulpy; very vinous, sweet and of a peculiar musky aroma; a wonderfully prolific wine grape.

## FRUIT TREES

We have to offer to the home retail trade a select list of fruit trees adapted to this locality, both early and late varieties, true to name. Price, Apple and Peach, 25 cents each; Pear, Plum and Cherry, 35 cents to 40 cents each; Apricots and Nectarines, 35 cents each. When packed for shipment an additional charge of 5 conts per packed for shipment an additional charge

## CURRANTS

This fruit comes partly with the raspberry, but follows it several weeks. Indeed none of the small fruits will remain so long on the bushes without injury as the currant Set four feet apart in rich ground; cultivate well or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worms appear, dust with hellebore; manure freely.

FAY'S PROLIFIC. Never since its introduction has there been enough plants to supply the demand for this, there of the best red currants; its quick jump into popular one of the best red currants; its quick jump into popular
faror as soon as tested, the ever increasing demand shows that all claims made for it have been more than fulfilled. Large stems and berries, uniform in size, very productive, easily picked. For home use or market, the leading variety. Price, 10 cents each; $\$ 1.00$ per dozen.

LARGE RED CHERRY. A popular market sort. Bunches large; berries very large; bright, sparkling crimson; beautiful; very acid. Price, 10 cents each; two year old plants, $\$ 1.00$ per dozen.

WHITE GRAPE. The largest and decidedly the best white variety, and one of the best of any for the home garden. Bunch large and long; berry large, handsome, translucent white and of best quality, being less acid than the others. Price, 10 cents each; two year old plants, $\$ 1.00$ per dozen.

## GOOSEBERRIES

Plant 3 to 4 feet each way; manure well; after fruit is gathered prune out all old wood.

HOUGHTON'S SEEDLING. Small to mediam; roundish oval, pale red, sweet, tender, very good; plants spreading; shoots slender; enormously productive. Price, 10 cents each; $\$ 1.00$ per dozen.


Gooseberries

## DOUBLE FLOWERING PEACHES

During March or April these trees are covered with a mass of beautifully formed and highly colored flowers. They cannot be too highly recommended for spring blossoming. We offer three distinct colors-Double Pink, Double White and Double Crimson. Price, 50 cents each three for $\$ 1.00$.

## FLOWERING CRABS

BECHTEL'S. Makes a medium sized tree; perfectly hardy; succeeds well in all soils not extremely wet. When in bloom it appears to be covered with delicate pink perfectly double small roses of delicious fragrance. The only sweet scented double crab. Price, 35 cents each; three for scent $\$ 1.00$.

PARKMANI. A fine companion for above, with long stemmed semi-double flowers of deep rose color wreathing its branches. It makes a fine compact growth and its deep green leaves are retained quite late. The buds are long and handsome. Price, 35 cents each; three for $\$ 1.00$.

## ASPARAGUS

Strong two-year roots, 25 cents per dozen; $\$ 1.00$ per 50; $\$ 1.50$ per 100.

COLUMBIAN MAMMOTH WHITE. It produces shoots that are white and remain so as long as fit for use.

CONOVER'S COLOSSAL. A mammoth variety; of vigorous growth; color, deep green.

PALMETTO. A variety of excellent quality. Early, large and prolific.

EARLY FRENCH GIANT. Claimed to be an improvement on Palmetto.

CAROLINA QUEEN. A variety largely planted in the Carolinas for the New York market; early, productive; strong grower; superb quality.

DONALD'S ELIMIRA.' Large, tender and productive; very late.


Asparagus

## JAPAN PERSIMMONS

The fruit varies in color and shape. The dark fleshed varieties are never astringent, but the lighter fleshed varieties should never be eaten until soft. The flesh also varies in color in the pointed varieties, being usually deep orange. In these it remains solid and quite astringent until November, but becomes soft and edible when house ripened. Varieties we offer are well adapted to this latitude, in four distinct named sorts. Price, two to four feet, 50 cents each.

## PAWPAW

(American Custard Apple.)
Fruit resembles a small banana; yellow; pulpy; aromatic; relished by some people. Price, 25 cents each.

## ROCKY MOUNTAIN CHERRY

## (Improved Dwarf.)

From the mountains of Colorado. Makes a bush four or five feet high, usually fruiting in two years, producing large quantities of jet black fruit about the size of large quantities of jet black truit about the size of English Morello and ripenin
gone. Price, 25 cents each.

## DWARF JUNEBERRIES

The Dwarf Juneberry is an excellent substitute for the swamp whortleberry or huckleberry, but is of the easiest culture. The fruit is borne in clusters, reddish purple, changing to bluish black. In flavor it is of a mild sub-acid, excellent as a dessert fruit or canned. Price, 15 cents each; ten for $\$ 1.00 ; \$ 5.00$ per hundred.


## RHUBARB

This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and tarts.
LINNAEUS. Large, early, tender and fine. The very best of all. Price, large divided roots, first class by express, 15 cents each; eight for $\$ 1.00 ; \$ 5.00$ per 100 .

## HORSE RADISH

MALINER KREN. A new variety from Bohemia. The roots grow to an extremely large size, much larger than the common variety, producing on a given area a much larger crop, at least one-third more than the common variety. Price, 5 cents each; 40 cents per dozen; $\$ 1.00$ per 100 .

## HORSE RADISH SETS

Choice roots. Price, 25 cents per dozen; 75 cents per $100 ; \$ 6.00$ per 1000 .


## HOP

GOLDEN CLUSTER. Of rapid growth, attaining a height of 20 feet if given support, with abundant ornamental, deeply lobed foliage. Golden Cluster is an exceedingly choice variety which bears large clusters of exceedingly choice variety which bears large clusters of yellow-green hops in such profusion as to completely
envelop the plant in late summer and autumn. Price, 15 cents each; four for 50 cents; $\$ 1.25$ per dozen.

NFW CISTOMERS As this Catalogue will reach many who have never had our plants, we would urge such to send a elsewhere, we believe our special strains of many of the newer varieties will make them as profitable to you as they have been to thousands of others who are now regular customers.

IN BUYING ROSES Buy them as you would anything else-keeping in mind that the cheapest is often the dearest in the long run. Cheap Roses must be necessarily grown cheaply, therefore buy where you know you are safe, both as regards prices and quality. Our stock for this season's trade was never in better condition or larger supply.

## NUT BEARING TREES

ALMONDS. Princess and Sultana. Both are soft shell; very good. Price four to five feet, 35 cents each.

ALMONDS. Hard shell. Price, four to five feet, 35 cents each.
AMERICAN SWEET CHESTNUTS. Seedlings. Our native variety. Price, two to four feet, 25 cents each.


JAPAN SWEET CHESTNUTS. Very distinct from all other chestnuts; dwarf grower; hardy and productive often bears in the nursery rows, trees three or four feet high, being heavily laden with nuts of enormous size; of high, being heavily laden with nuts of enormous and sweetness when outside skin is resuperior flavor and sweetness when outside skin is removed. Matures very early before frost. Distinct from
European varieties. Price, one year, two to four feet, 50 cents each.


LARGE SPANISH CHESTNUTS. Yields very large nuts. Not as sweet as the American, but their size and beautiful appearance command a ready sale. Price, three to four feet, 35 cents each.

CHINKAPINS. Rush. Hybrid. Price three to four feet, 75 cents each.
FILBERTS. Of easy culture, growing six to eight feet. Bushy habit. Will grow in almost any soil, and require but little space. Price, three to four feet, 35 cents each.
HAZEL NUTS. Named sorts. Price, two to three feet, 35 cents each.
American. Price, eighteen to twenty-four inches, 25 cents each.


Owing to exhausted supply of desirable sizes of Grafted Pecans, will not be able to supply them at reasonable prices this season.

PECAN. Louisiana Soft Shell. Seedlings from selected nuts. Price, two to four feet, 25 cents each; $\$ 2.00$

ENGLISH WALNUTS. Early bearing or Prae-par turiensis. The most desirable variety of this class; tree of low growth; begins to produce nuts when four years old. Nuts are good quality, and mature early in the fall Price, two to three feet, 50 cents each.

ENGLISH WALNUTS. Thin shelled or Maderia. Nuts large, oblong; shell very thin; of excellent quality, and keep sweet for a long time. Price, two to three feet, 50 cents each.


BURBANKS SANTA ROSA ENGLISH WALNUTS. Price, 50 cents each.

BUTTERNUT WALNUTS. Well known and popular; low growing native American trees of spreading habit. The nuts differ from those of the Black Walnut in being longer, and the kernels are of sweeter and more delicate flavor. Price, two to three feet, 50 cents each.
JAPAN WALNUT SIEBOLDIANA. Perfectly hardy; a rapid grower; handsome form; immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles Butternut in shape and quality, only smaller, with smooth thin shell, like English Walnut. Worthy of extensive planting. Succeeds English in this latitude; one tree in bearing for six years. As hardy as an oak. Price, two to four feet, 50 cents each.

JAPAN WALNUT CORDIFORMIS. Resembles in some respects Sieboldiana, but differs considerably in form of nuts, which are broad pointed and slightly flattened, somewhat resembling shell bark hickory nuts-if cracked, longitudinally the kernel can be removed in one piece. Price, two to four feet, 50 cents each.

## PEANUTS

SPANISH. The earliest variety grown, growing per fectly erect. The pods are smaller than the other sorts, but remarkably solid and well filled and of fine flavor. Every boy ought to have a few peanuts to plant to see how they grow. Price, 25 cents per pound; five pounds for $\$ 1.00$.

TENNESSEE RED. Is especially adapted to black waxy land, as well as sandy land. There are three or four large nuts to each pod, and it is very prolific. Price, 25 cents per pound; five pounds for $\$ 1.00$

VIRGINIA IMPROVED. Has very erect stems, upright foliage; is easily cultivated; large pods and kernels. Price, 25 cents per pound; five pounds for $\$ 1.00$.

NEW MAMMOTH BUSH. This variety makes compact bushes eighteen inches high, with erect, heavy stalks and quite large leaves; they produce a large quantity of the mammoth nuts of a very distinct and handsome appearance. Price, 25 cents per pint; 40 cents per quart; two quarts Price, 25 cen
for 75 cents.

NOTE.-Our peanuts were awarded a silver medal at the St. Louis World's Fair

IF WANTED SENT BY MAIL, ADD POSTAGE AT RATE OF 15 CENTS PER POUND.

## POPCORN

Price, four sorts mixed or in separate colors, 25 cents per pound; four pounds for 75 cents. If wanted sent by mail, add 15 cents per pound to price.

SILVER LACE OR PEARL.
QUEEN'S GOLDEN.
BOY'S FAVORITE.
SPECKLED.

## Reliable Flower Seeds

We import our Flower Seeds from the most reliable growers in Germany, also securing some of the best stocks grown by American specialists, and can confidently recommend them to our customers as being the best that money can buy. Our Flower Seed List has been carefully revised; all inferior kinds cast out and many new kinds added, and it now includes only the most popular, desirable and easily grown varieties. There is nothing in the list but what is well worthy of cultivation, and, if reasonably cared for, will give satisfaction. We find it almost the universal desire of our patrons to produce the greatest possible assortment in each packet. To fully meet this demand we purchase the different varieties of each class in separate colors, then mix them ourselves, so as to be positive what each mixture contains. We could buy mixtures from the growers but they would be quite inferior to our mixtures. Of some kinds we offer separate colors and named varieties.

## BRIEF HINTS ON SOWING AND CULTIVATION

THE SOIL.-A mellow loam, which is medium between extremes of clay and sand, enriched with a compost of rotted manure and leafmold, is adapted to the generality of flowering plants. Before planting flower beds or borders, be sure that they are a little elevated in the middle, that the water may run off and the plants show to better advantage.

SOWING THE SEED OUTSIDE.-Nine-tenths of the failures in flower culture come from improper treatment of the seeds and young plants. We urge every purchaser of our seeds to carefully study the cultural directions printed on each package, and the following general rules: Do not plant any seeds when the ground is wet. Make the surface as fine and smooth as possible. Cover each sort of seed to a depth proportionate to its size. The finest seeds, like Portulaca, Campanula, Digitalis, etc., should be merely sprinkled on the surface of the ground and barely covered with finely sifted light mellow soil. Press the soil down firmly over the seed with a brick or short piece of board. For larger seeds, the depth should be regulated according to the size of the seed. Seeds the size of a pinhead should be sown half an inch deep, and those the size of a pea three-fourth's of an inch deep. Procure a bit of lath-it is better if planed smoothabout two feet long; press the edge down into the soil evenly so as to make a groove as deep as the seed is to be planted; scatter the seed along this, allowing four or five of the larger and fifteen or twenty of the smaller seeds to the space one plant is to occupy when grown. Cover the seed by pressing the earth together over them; then turn your lath flatways, and press the soil down firmly and evenly.

BOXES.-When sown in shallow boxes, in the house, see that drainage is provided by boring holes in bottom of box, filling same about an inch deep with broken earthenware, coal ashes, or any rough material that will furnish drainage.

HOW TO TRANSPLANT.- When the plants are large enough to handle, they should be transplanted to the bed or garden, where they are to bloom. Before taking up water very thoroughly; then, having the bed previously prepared, take the little plants up carefully, being very careful not to allow the sun to shine on the delicate roots. Plant in the bed or garden a little deeper than they were in the seed-bed. Firm the ground around the roots. Water freely at once and keep well shaded for a few days, unless cloudy. If possible transplant only in the evening or on cloudy days. If shading is necessary on account of the sun it should be removed on cloudy days.

## ASTERS

(Select Varieties.)
Asters have become wonderfully popular. We offer below the most distinct types, each of which is unique in style and colors. The seed we offer is grown by an Aster expert.

GIANT COMET. A beautiful and distinct class. Their very large, double flowers are often four to five inches across, with long, curling and twisted petals, forming loose half-globes, resembling Chrysanthemums. Plant of luxuriant growth, attaining a height of fifteen inches, each plant producing twenty to thirty magnificent flowers on long stems. We offer four of the most distinct colors separate, also choicest mixed. Pure White, Light Blue, Dark Blue, Rose. Price per packet, 10 cents; three packets for 25 cents; six packets for 45 cents. Mixed Colors. Including all of the above and many other colors. Price per packet, 10 cents.

SEMPLE'S BRANCHING. This is a grand new strain of American Asters. They are especially valuable for cut flowers, because of their handsome double flowers and long stems. They bloom two to three weeks later than most sorts. We offer them in four separate colors. Pure White, Crimson, Lavender, Bright Pink; also Choicest Mixed. Price per packet, 10 cents each; three packets for 25 cents; six packets for 45 cents.

QUEEN OF THE MARKET. This is a superb variety of graceful, spreading habit. Truly a queen among Asters. graceful, spreading habit. Truly a queen among Asters. two weeks earlier than most other sorts. The flowers are quite large, very double, and are valuable for cut flower purposes. The following are the most distinct colors: Pure White, Rose, Dark Blue and Scarlet. Price per packet, 10 cents; three packets for 25 cents; six packets for 45 cents. Mixed colors, embracing all colors of this class. Price per packet, 10 cents.



Ageratum

## ASTERS

TRUFFAUT'S PAEONY FLOWERED PERFECTION. One of the best varieties in every respect. Flowers very large, double and beautifully incurved; grow about eighteen inches high. Over twenty-five distinct colors are included in the splendid strain we offer. Mixed seed. Price, per packet, 5 cents.

CHRISTMAS TREE. A new type of Aster, of branching, pyramidal form of growth. Flowers range through many beautiful shades of color. Price, per packet, 10 cents.
NEW QUEEN OF SPRING. Of all Asters, it is the earliest; if the seed is started early it will flower in full perfection before the calendar months of spring have ended The plants are vigorous and healthy, of low, dwarf growth, and produce their queenly white double flowers profusely on long stems, making them unsurpassed for cutting. Price, per packet, 10 cents.
NEW DIAMOND MIXED. The flowers are extremely beautiful, two to two and one-half inches across, each petal being distinctly incurved. The plants grow eighteen to twenty inches high. The colors range from pure white to blackish-purple and dark rich crimson. Price, per packet, 10 cents.
NEW DWARF PAEONY PERFECTION. The plants do not grow over twelve inches high, and are of neat, compact habit, blooming profusely. Flowers are large, of fine form, perfectly double; the colors are strikingly rich and brilliant. Mixed seed. Price, per packet, 10 cents; onefourth ounce, 75 cents.
NEW GIANT COMET MIXED. This is a new strain from France, with flowers of large size, closely resembling curled Chrysanthemums. All colors mixed. Price, per packet, 10 cents
MIXED ASTERS FOR GENERAL PLANTING. Our own mixture, embracing many choice varieties. Price, onefourth ounce, 75 cents.


Sweet Alyssom

## ALYSSUM

LITTLE GEM. Plants very dwarf, only three to four inches high, and each plant spreads over a large space. They soon become one mass of white, remaining in full bloom from spring to fall. Hardy annual. Price per packet, 5 cents.
SWEET ALYSSUM. Very fragrant; white. Hardy annual. Grows one-half foot high. Price per packet, 5 cents.


Truffaut's Paeony Flowered Perfection Aster

## AGERATUM

Very effective plants for bedding, remaining in bloom throughout the entire summer. They grow in almost any throughout the entire summer. They grow in almost any sacket, 5 cents; White, per packet, 5 cents; Mixed, per packet, 5 cents.


## ANTIRRHINUM

(Snap Dragon.)
Old favorite border plant. They bloom the first season from seed sown in the spring. Succeeds best in dry, loamy soil. Hardy, perennial.

MIXED COLORS. Tall varieties. Price per packet, 5 cents.

PURE WHITE. Tall varieties. Price per packet, 5 cents.

BRILLIANT. Scarlet, yellow and white. Price per packet, 5 cents.

## Jos.W.Vestal \& Son, Little Rock.ARK

## AMARANTHUS

Showy blooming plants, with long racemes of curious looking flowers and brilliant foliage. Half hardy annuals.

CAUDATUS. (Love-Lies-Bleeding.) Blood red, drooping. Price per packet, 5 cents.

TRICOLOR. (Joseph's Coat.) Leaves red, yellow and green. Price per packet, 5 cents.

PRINCE'S FEATHER. Price per packet, 5 cents.

## AQUILEGIA <br> (Columbine.)

This plant blooms early in the spring and summer and produces beautiful, curiously formed and various colored fiowers. Hardy perennials.

DOUBLE. All colors mixed. Price per packet, 5 cents. SINGLE. All colors. Price per packet, 5 cents.

## ABUTILON

(Chinese Bell Flower.)
Greenhouse shrubs of easiest culture; valuable for summer bedding as well as for winter decoration.

CHOICE MIXED. Price per packet, 10 cents.


## BALSAM

(Commonly Called "'Lady Slippers.'')
One of the showiest summer blooming plants. Flowers of most delicate waxy texture, perfectly double, and embrace the most exquisite and delicate colors, including white, blush pink, rose scarlet, crimson, purple, spotted and striped. Flowers borne along the stems, among the leaves, as shown in the illustration; height of plant from fifteen to twenty inches. Easily grown from seed and bloom very freely. The Balsam seed we offer can not be excelled in quality, and we recommend them where continuous display of color is desired.

BURPEE'S DEFIANCE. Many of the full-centered Ca-mellia-type flowers measure two and one-half inches across, showing richest colorings. Price, per packet, 10 cents; three packets for 25 cents.
PERFECTION CAMELLIA-FLOWERED. Flowers resomble the Camellia in form and are borne in wonderful profusion. This mixture will produce flowers showing a wide diversity of color. Price per packet, 5 cents.
NEW WHITE DEFIANCE. Without doubt the finest perfectly double pure white Balsam in cultivation. Absolutely pure white. Price per packet, 10 cents.

## BALIOON VINE

 (Cardiospermum.)A rapid growing plant. Succeeds best in light soil and warm situation. Flowers white. Half hardy annual. Five feet. Price per packet, 5 cents.

## BALSAM APPLE <br> (Momordica Balsamina.)

Very curious climbing vines with ornamental foliage. Fruit golden yellow, warted, and when ripe opens, showing the seed and also its briliant carmine interior. Fine for trellises, rockwork, stumps, etc. Half hardy annual. Ten feet. Price per packet, 5 cents.

## BRYONOPSIS LACINIOSA

A beautiful annual climber of the ground species, with ivy-like pale green foliage and showy fruit-first green striped white, turning, when ripe, to bright scarlet striped white. Ten feet. Price per packet, 5 cents.

## BROWALLIA

One of our favorite bedding plants, producing beautiful flowers during the summer and autummn months; grows freely in any rich soil; blooms finely in the winter if sown in August; 18 inches. Seed may be started in the house from March till May. Large sky-blue flowers. Price per packet, 5 cents.

## BEAN RUNNER

A rapid climber, flowering profusely; grows 10 to 15 feet high.

BUTTERFLY RUNNER. A new and distinct variety; the flowers are of large size and borne in gieat profusion; color, pink and white. Price, per ounce, 10 cents; per packet, 5 cents.

## COBOEA SCANDENS <br> (Cups and Saucers Vine.)

In sowing, place the seeds edgewise, and merely cover with light soil.

PURPLE. Price per packet, 10 cents.
WHITE. Price per packet, 10 cents.

## CYPRESS VINE

(Ipomoea Quamoclit.)
One of our most popular vines, with very delicate fern like foliage, and masses of beautiful, small star shaped flowers.

RED. Price per packet, 5 cents.
WHITE. Price per packet, 5 cents.
MIXED. Price per packet, 5 cents.

## CANARY-BIRD FLOWER

A vine of trailing habit; very useful for mixing in with other vines, as it succeeds in filling up the space usually left at the bottom of tall climbers. Price per packet, 5 cents.

## CALLIOUSIS OR COREOPSIS

Showy and free flowering annuals, blooming early and continuing until frost. The flowers are very showy, and excellent for cutting.

GOLDEN WAVE. A very showy sort with large yellow flowers, with dark brown centers. Price per packet, 5 cents.

LANCEOLATA GRANDIFLORA. Large golden yellow. Price per packet, 5 cents.

## CALENDULA METEOR

(Pot Marigold.)
A showy free flowering hardy annual, growing in any good garden soil, producing a fine effect in beds or mixed borders and continuing in bloom until killed by frost. Flowers large, double; yellow striped with orange. Price per packet, 5 cents.

## CLEOME PUNGENS

## (The Giant Spider Plant.)

A robust plant, growing vigorously four to five feet high, unaffected by wind or weather, and flowering profusely for months. The flowers are of a bright rose color. The long slevider seed pods are carried upon still longer stipules, giving the effect of a many legged spider, with the bright bunch of flowers as the head. It grows freely from seed, thrives luxuriantly, and blooms all summer. It is also one of the very best honey-producing plants. Price per packet, 5 cents.

## CANDYTUFT

NEW GIANT HYACINTH-FLOWERED. A new variety of great beauty, and most desirable for cut flower purposes, producing a very large elongated head of quite large poses, producing a very large elongated head ofs florets. The immense broad heads of florets pure white florets. The inchmently measure six inchesth. Price per packet, 5 cents.

FRAGRANT. White. Price per packet, 5 cents.
QUEEN OF ITALY. New dwarf; rosy white; very fine. Price per packet, 5 cents

AIL COLORS MIXED. Many fine shades. Price per packet, 5 cents.


## COLEUS

(Large Leaved Hybrids.)
This valuable selection has proven a success, surprise and delight. Every variation, color and marking is included. Start the seeds indoors. When the little plants chow four leaves, thin out by transplanting a proportion to other pots, etc., and thus Coleus can be grown until per packer, 15 cents; two packets for 25 cents.

## CAMPANULA

(Canterbury Bells.)
Very ornamental garden plants of the easiest culture. They produce large, nodding bell shaped flowers, of many beautiful shades-blue, white, purple and spotted.

DOUBLE MIXED. Price per packet, 5 cents.
SINGLE MIXED. Price per packet, 5 cents.

## NEW DWARF DOUBLE CARNATION

 MARGUERITEThis is a grand novelty, producing in wonderful profusion throughout the entire seasons flowers of splendid form, equaling the finest Carnations in size and substance. It grows as readily from seed as a China Pink, and is in full bloom twelve to fifteen weeks after sowing. Equally full bloom twelve to fifteen weeks after sowing. Equally good for pot or garden culture. Fully ninety per cent of the fowers are double, and their fragrance is delicious. sure to try this lovely Carnation. Price per packet, 10 cents.

## CLARKIA

Planted in large groups they are very bright and effective, and the long graceful sprays are good for table decorations

SINGLE MIXED. All colors. Price, per packet, 5 cents.
DOUBLE MIXED. All colors. Price, per packet, 5

DOUBLE MIXED. All colors. Price, per packet, 5 cents.


Cosmos

## COSMOS

This magnificent race of plants is of rapid growth, quickly attaining a height of three to five feet. They range in color through all shades of crimson, rose, purple, flesh and pure white. They are easily raised from seed, and are exceedingly popular.

EARLY FLOWERING. The Early Flowering strain blooms during July and August. It is a strong, vigorous grower, and its fringe-like foliage makes a pretty background for its lovely spreading flowers of white, pink crim son or rosy purple. Choice mixed. Price per packet, 10 cents.

GIANT FANCY. These giant flowers are exceedingly beautiful. The colors range from pure white through shades of pink and red. There are dark rich shades of red heretofore unknown in Cosmos. The Giant Whites are especially handsome, with large, broad petals; flowers of great substance, almost as chaste and lovely as Lilies. It is well to start the seeds of this class in the house early and transplant to open ground after hard frosts are past. Price per packet, 10 cents.


Cockscomb

## CELOSIA, OR COCKSCOMB

Free blooming, graceful plants, growing best in rather light soil, and producing spikes of beautiful, feathery, comb shaped flowers. Half hardy annuals.

DWARF MIXED. Fine dwarf varieties of Cockscomb. Price per packet, 5 cents.

1

## ANNUAL CHRYSANTHEMUM

Exquisitely colored daisy-like flowers with finely cut foliage; good for cutting; also effective as border plant; 2 feet.
HELIOS. Extra large pure golden yellow flowers often measuring 4 inches across; height 2 feet. Price, per packet, 10 cents.
WHITE STAR. Purest white. Price, per packet, 10 cents.

BURRIDGEANUM. Crimson, white edge and inner white circle; 18 inches. Price, per packet, 5 cents.
INODORUM, "SNOWBALL." Large double flowers of finest white and good form; splendid for cutting; 1 foot. Price, per packet, 10 cents.

SEGETUM GRANDIFLORUM. Bright golden yellow flowers. Price, per packet, 5 cents.

SINGLE MIXED. Price, per packet, 5 cents.
DOUBLE MIXED. Price, per packet, 5 cents.

## CANNA

CROZY'S GRAND HYBRIDS. Finest mixture of the dwarf French flowering varieties. Three to four feet. Price per packet, 5 cents.


Dianthus Pinks

## DAHLIAS

This is no more fascinating flower to raise from seed than the Dahlia, for the result is a series of surprises; seed should be started in the house from February till May and the young plants should not be set outdoors until danger from frost is past. One should not expect more than 10 per cent to come true to type.

## DOUBLE FLOWERING VARIETIES

CACTUS. Choce mixed. Price, per packet, 10 cents.
LARGE FLOWERING. (Show Type.) Mixed. Price, per packet, 10 cents.

## SINGLE FLOWERING VARIETIES

CENTURY. Immense flowers of splendid form and a great array of colors. Price, per packet, 20 cents; three packets, 50 cents.

GIANT PERFECTION. Straight petals of gigantic length in perfect form. Price, per packet, 10 cents.

TWENTIETH CENTURY. Flowers of immense size with distinct colorings. Price, per packet, 15 cents; three packets, 40 cents.

## DATURA CORNUCOPIA

## (Horn of Plenty.)

Of robust habit, growing to a good sized shrub in a single season. The flower is trumpet shaped, of immense size, often ten inches long and five inches wide at mouth, with three cones or funnels, one within the other, the inside of the tube of a delicate French white, marbled with royal purple on the outside. Price per packet, 10 cents.

## DIANTHUS <br> (Pinks.)

 DOUBLE ANNUAL SORTSFIREBALI. A fiery red variety; extra fine. Price per packet, 10 cents.

FRINGED. Large; mixed colors. Price per packet, 10 cents.

WHITE. Large fringed flowers. Price per packet, 5 cents.

## SINGLE ANNUAL SORTS

CRIMSON BELLE. Rich crimson. Price per packet, 10 cents.

EASTERN QUEEN. Rose colored flowers, beautifully marbled. Price per packet, 10 cents.

NOBILIS. (Japan Royal.). One of the handsomest sorts; petals undulated and twisted and beautifully fringed Choice mixed colors. Price per packet, 10 cents.

ORIENTAL BEAUTY. Petals wide, crinkled, richly marked with pink, white, etc. Price per packet, 10 cents.

SALMON QUEEN. Fringed flowers of a brilliant salmon color. Price per packet, 10 cents.

## DIANTHUS, PURITY

The large, double, pure white flowers possess the unique merit of delicious fragrance-heretofore not existing in the annual varieties of Chinese Pinks. Splendid for pot culture and cut flowers. Price per packet, 10 cents; three packets for 25 cents; seven packets for 50 cents.

## ESCHSCHOLTZIA CALIFORNICA <br> \section*{(California Poppy.)}

Very attractive plants for beds, edgings or masses. Profuse flowering; foliage fine cut. In bloom from June until frost. Hardy annual. Flowers rich orange. Price per packet, 5 cents.

## FOXGLOVE

A handsome and hardy perennial; either for borders or in groups among shrubs; three feet.

GIOXINIAEFLORA MIXED. Price per packet, 5 cents.
MONSTROSA. (Mammoth Foxglove.) The tall spikes are surmounted by one monstrous flower. All colors mixed. Price per packet, 10 cents.


FORGET-ME-NOT
(Myosotis Alpestris.)
An old favorite. It flourishes best in a moist, shady situation. Succeeds best if sown in autumn, and will then flower in early spring. Hardy perennial. Price per packet, 5 cents.

## FEVER FEW

(Matricaria.)
DOUBLE WHITE. Hardy annual; free flowering; for bedding or pot culture; show'y double white fiowers. Price per packet, 15 cents.

## FOUR O'CLOCK <br> (Marvel of Peru.)

A handsome, free flowering, half hardy perennial, blooming the first season from seed. The flowers, which are produced in clusters, open in the afternoon and wither the next morning. Price per packet, 5 cents.

## GAIILARDIA <br> (Blanket Flower.)

A splendid garden flower and excellent for cutting. The large highly colored, daisy-like flowers appear uninter ruptedly the entire season on stout erect stems often 15 to 18 inches in length.

PICTA MIXED. Single flowers in all colors. Price, per packet, 5 cents; one ounce, 30 cents.

## GODETIA

## (Satin Flower.)

A most attractive bushy little plant with a host of bright flowers opening in the morning and closing at evening; very effective in gardens; not serviceable as cut flower; height, 15 inches

GLORIOSA. Blood red flower. Price, per packet, 10 cents.

CHOICE MIXED. Price, per packet, 5 cents.
GOURD, ORNAMENTAL
Ornamental foliage and singularly shaped fruit. Tender annual. Fifteen to twenty feet.

FINE MIXED. Price per packet, 5 cents.


## NEW ANNUAL HOLLYHOCKS

(Bloom from seed the first year.)
This new strain possesses the virtue of the double old fashioned Hollyhock, with the additional advantage of blooming from seed the first year. Plants started from seed sown in March or April, in the house or hotbed, transplanted in May in the permanent place, will bloom in August and continue until late in the fall. The plants branch out freely and grow to a respectable height, and are not easily attacked by the Hollyhock fungus. Flowers are double, semi-double, or single. Price per packet, 20 cents; three packets for 50 cents.

## HYACINTH, OR JACK BEAN

## A. rapid, compact growing vine, bearing a profusion of

 Howers, in elusters-white, pink, purple, eteMIXED COLORS. Price per packet, 5 cents.

## HELIANTHUS <br> (Sunflower.)

Remarkable for the stately growth, size and brilliancy of their fiowers, giving a very good effect among shrubbery and for screens. Hardy annuals.
MULTIFLORUS. Dwarf, double; orange flowers. Four feet. Price per packet, 5 cents.

GLOBOSUS. (Globe Sunflower.) Flowers large, double; rich saffron color. Six feet. Price per packet, 5 cents.

## HELIOTROPE

A well known and highly prized plant on account of the delightful fragrance of the flowers; excellent for pots, or for bedding; 18 inches.

CHOICE MIXED. Of many varieties. Price, per packet, 10 cents.

## HIBISCUS <br> (Marshmallow.)

CRIMSON EYE. Large white flowers with crimson center. Flowers the first year if sown early. Price per packet, 10 cents


Japanese Morning Glory

## NEW FRIIIED AND FANCY JAPANESE MORNING GLORY

In these magnificent new sorts in some of the flowers the tissues of the corolla is so ample that it lays in heavy overlapping folds and the outer edges are deeply lobed. Apart from these distinct ruffled flowers, the remainder of the flowers are very superior in size, variety of colorings and entirely distinct shades. Price per packet, 10 cents; three packets for 25 cents.

## IPOMOEA

(Commonly known as '(Morning Glory.')
Most beautiful and rapid climbers of the easitst culture, in the most distinct sorts.
BRAZILIAN. Luxuriant grower and large leaves and star-shaped, delicate pink flowers. Fine for trellises. Price, 5 cents.
GRANDIFLCRA. (True Moon Flower.) Flowers very large, white, fragrant. Fine for trellises, porches, etc. Price, 10 cents.
PURPUREA. (Common Morning Glory.) We offer an extra fine mixture embracing all colors. Price, 5 cents.
NOTE.-To insure quick germination the hard outer shell should be cut through to the white kernel, with a sharp knife or file.

## KOCHIA

(Standing Cypress.)
TRICOPHYLA. An easily grown annual, which grows into a cypress-like hedge, with feathery green foliage; at the approach of autumn the foliage turns to a deep red color. Price, per packet, 10 cents.

## KUDZU VINE

JACK AND THE BEAN STALK. A hardy, very rapid growing vine which dies to the roots after frost, but which grows to forty feet in a season when established. Large foliage and clusters of pea-shaped purple fiowers. Grows readily from seed. Price per packet, 10 cents.

## LOBELIA

Little, round compact plants four to six inches high, forming little mounds of bloom. Splendid for hanging baskets, also for edgings of flower beds.

EMP. WILLIAM. Light blue. Price, per packet, 5 cents.

CRYSTAL PATACE COMPACTA. Deep blue. Splendid bedder. Price per packet, 5 cents.

## LARKSPUR

A well known hardy annual, producing long spikes of flowers.

DOUBLE DWARF ROCKET. Finest mixed. Price per packet, 5 cents.
DOUBLE TALL STOCK FLOWERED. Tall branching. with long spikes of flowers. Mixed colors. Price per packet, 5 cents.

## NEW GIANT MIGNONETTE, RED GOLIATH

This new variety is claimed by experts to be the most beautiful Mignonette in existence. Plants of compact habit; giant trusses of flowers, surpassing all others in brilliancy of color, which is decidedly red in effect; fragrance deliciously rich. Price per packet, 15 cents.


## NEW GIANT WHITE MIGNONETTE WHITE PEARL

This variety is of strong, robust growth, producing in great abundance large conical heads of pure white flowers of exquisite fragrance. Price per packet, 10 cents.


## MARIGOLDS

EL DORADO. Immense flowers ten to fourteen inches around, exceedingly double; quilled like a Dahlia. Primrose, lemon, orange and golden shades. Three feet. Price per packet, 5 cents.

PRIDE OF THE GARDEN. Immense flowers, densely double. Color golden yellow. A feature of this variety is the compact, dwarf habit. Price per packet, 5 cents.

DWARF DOUBLE FRENCH MIXED. Yellow, brown and crimson; beautifully striped. Two feet. Price per packet, 5 cents.

## NEW AFRICAN MARIGOLD, LEMON-BALL

The extra large flowers are perfectly rounded-of nearly ball like form; color is a clear canary yellow. The brightness of color and perfection of form make them resemble large, double Yellow Dahlias-only produced much more abundantly and for a longer season. Price per packet, 10 cents; three packets for 25 cents.

## NICOTIANA

(Flowering Tobacco.)
Extremely showy plants with graceful, slender, tall flowering stems and fragrant flowers.

SANDERAE. A new variety of great merit, growing about two feet high; fiowers of the most handsome car-mine-red color; very fragrant; hardy annual, easily grown. Price, per packet, 10 cents.

## PETUNIAS

ENCHANTRESS. A beautiful bedding strain, comprising all the finest colors in the small flowering type. Plants are of compact, bushy growth, fifteen to eighteen inches in height, bloom most profusely throughout the summer and fall. For a continuous show of bright, attractive flowers throughout the season this strain will be found very satisfactory. Price per packet, 10 cents; three packets for 25 cents.

GIANT RUFFLED. The flowers of this strain are ruffled, frilled and fringed; the colors are some of them rich and gorgeous, and others of lovely delicate shades; with charming deep throats of yellow, white, black, green and maroon. Price, per packet, 20 cents.

DOUBLE FRINGED MIXED. Selected and hybridized with the greatest care; flowers of large size, beautifully fringed and of choicest colors. Price, per packet, 25 cents.

## PYRETHRUM

Foliage plants used for edging of ornamental beds; leaves are finely cut and of a golden yellow color.

AUREUM. (Golden Feather.) Bright golden foliage. Price, per packet, 10 cents.

SELAGINOIDES. Leaves very finely cut. Price, per packet, 10 cents.


TOM THUMB NASTURTIUMS (Dwarf or bedding varieties.)
Their neat, compact growth, rich colored flowers and ree blooming and long lasting qualities makes them unsurpassed for garden decoration. Price per packet, 5 cents; set of six varieties for 25 cents

CRYSTAL PALACE GEM. Sulphur, maroon spots.
CLOTH OF GOLD. Compact plants, with bright golden yellow leaves and brilliant scarlet flowers.
KING THEODORE. Deep purplish green leaves; flowers dark rich crimson.
BRONZE COLORED. Of a peculiar burnished bronze color
DEEP SCARLET. A very bright and vivid scarlet.
LADYBIRD. Rich golden yellow, each petal barred with two broad veins of bright crimson.
MIXED TOM THUMB. This includes many showy colors, having both light and dark foliage in mixture. Price per packet, 5 cents; per ounce, 15 cents.

## SPECIAI MIXTURE OF DWARF NASTURTIUMS

This mixture contains eighteen different varieties of Dwarf, or '‘Tom Thumb', Nasturtiums. Their handsome foliage shows a variety of green shades, including both ight and very dark blue green leaves with distinct veins, as well as the old well known tints; and the flowers are also greatly improved in coloring and in marking. Both this mixture and the "Special Mixture" of Tall Nastur tiums include varieties having blooms of a velvety texture new to the species, and some showing odd colors heretofore unknown. Price per packet, 10 cents; per ounce, 20 cents.

## TAII OR CLIMBING NASTURTIUMS

Of easiest culture, bearing gorgeous flowers in profusion antil killed by frost. Price per packet, 5 cents; set of six varieties, 25 cents.

EDWARD OTTO. Beautiful shade of brownish lilac.
MOONLIGHT. Cream white; very large flowers.
SCARLET. Brilliant scarlet.
PRINCE HENRY. Cream, spotted and tipped scarlet
TWILIGHT. Large flowers; chamois yellow, shaded with orange-rose and splashed with scarlet.

BUTTERFLY. Lemon yellow, marked with terra-cotta red, and bright red.

TALL MIXED. Of many bright colors. Price per packet, 5 cents; per ounce, 15 cents.

## CHAMELEON NASTURTIUMS

DWARF. Price per packet, 5 cents.
TALL. Price per packet, 5 cents.

## SCARLET IVY-LEAVED NASTURTIUMS

The flowers are of the deepest and richest scarlet, the petals finely feathered. Price per packet, 10 cents.

## NEW TALI NASTURTIUMS, COQUETTE

In size of flowers, brilliant blending and diversity of colors on the same plant, this variety is a vast improvement over the popular French Chameleon. Not only do the flowers vary on a single plant, but the plants also vary greatly in bloom. Price per packet, 10 cents; three packets for 25 cents.



NEW PANSY, MASTERPIECE
A type of Pansy that is altogether novel and distinct This magnificent new Pansy produces profusely very large flowers of the most remarkable shape and color. The borders of the petals are waved or frilled, giving the flowers the appearance of being almost double. Price per packet, 15 cents.

## NEW AND CHOICE PANSY SEED

Our INTERNATIONAI MIXTURE contains, besides all the leading kinds in commerce, seeds of the Giant, Bugnot, Cassier and Trimardeau, with flowers measuring when wel grown three inches in diameter, and such beautiful colors as gold bronze, silver edged, marbled, mahogany spotted, claret and others. Price per packet, 10 cents.

GIANT TRIMARDEAU. Flowers of enormous size. An altogether distinct and beautiful new race. Each flower is marked with three large blotches or spots. The plants are of compact growth and produces an endless variety of beautiful shades. Mixed. Price per packet, 10 cents.

ENGLISH. Finest large flowering mixed. Price per packet, 10 cents.

GOOD MIXED. Price per packet, 5 cents.

## PORTULACA

These charming little annuals are unrivaled for brilliancy among the low growing plants. They thrive best in a hot sun and light sandy soil. Planted in a rockery they will flourish amazingly through the hottest and dryest season. There is a wonderful range of colors.

LARGE FLOWERING SINGLE. Very dazzling; all colors mixed. Price per packet, 5 cents.

DOUBLE VARIETIES. Most brilliant and gorgeous colors mixed. A large per cent will be double as a rose. Price per packet, 10 cents.

## HARDY PRIMROSES

Early spring blooming plants, require slight protection during winter or, still better, should be grown in frames.

CURTOSOIDES. Splendid variety in mixed colors. Price, per packet, 15 cents.

VERIS. (English Cowslip.) Dainty flowers in all colors. Price, per packet, 10 cents.

VULGARIS. (English Primrose.) Canary yellow, fragrant. Price, per packet,' 10 cents.


## POPPIES

SNOWDRIFT. Beautiful heads of snowy white flowers. Price per packet, 5 cents.

FAIRY BLUSH. New variety; delicate blush color Price per packet, 5 cents.

GOLDEN GATE. Large flowers of every conceivable form and color. Price per packet, 5 cents.

NEW CARDINAL. Enormous; double; cardinal-scarlet flowers. Price per packet, 10 cents.

SHIRLEY MIXED. Double and single flowers, frequently measuring over four inches in diameter; all colors. Price per packet, 5 cents.

IMPROVED DOUBLE CARNATION MIXED. An improved strain, embracing a wide diversity of distinct shades and colors. Exceedingly double, with beautifully fringed petals. Price per packet, 5 cents.

PAEONY FLOWERED MIXED. Immense double flowers, resembling a paeony. Price per packet, 5 cents.

THE SET OF SEVEN POPPIES FOR 25 CENTS.



This surpassing mixture includes the very finest and most distinct varieties now in cultivation. No strain offered will give better results.

## VESTAL'S "PRIZE', MIXTURE

This mixture contains the very cream of the newest and standard sorts, including all the best new Sweet Peas in existence. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say, "There is no better can safely say, "There is no better
mixture in existence," no matter mixture in existence,' no matter
at what price or under what name it may be offered. Price, per packet, 5 cents; one-half ounce, 10 cents; one ounce, 15 cents; one pound, \$1.50.

ECKFORD'S MIXED SWEET PEAS. A standard and reliable quality. This mixture contains a beautiful assortment of the famous Eckford Sweet Peas. Price, per packet, 5 cents; one ounce, 10 cents.

An ounce of Sweet Peas contains from 300 to 400 seeds, enough to sow a single row twenty-five feet long. Our packets of all are liberal enough to sow a row six feet in length.

## "SUPERB SPENCER" MIXTURE

A grand, large flower of finest form and most beautiful coloring. The flowers are not only of extremely large size, but are distinct in having the outer edges of the standard and wings beautifully crumpled or waved. The coloring is a silvery white, suffused with soft rose pink, which deepens at the outer edges. In size, form and coloring, Countess which deepens at the outer edges. In size, form and coloring, Countess per packet, 15 cents; four packets for 50 cents.

DOUBLE FLOWERING, MIXED. Under favorable conditions these will produce a large percentage of double flowers of great beauty. Price, per packet, 5 cents.

BUSH VARIETIES, MIXED. These grow in perfect bush form to a height of 15 to 18 inches, and branching freely so that the bushes are often 12 to 15 inches in diameter. Price, per packet, 5 cents.

DWARF CUPID VARIETIES, MIXED. Compact plants, growing 6 to 7 inches high and 12 to 15 inches in diameter, and from June until late summer are literally a sheet of bloom; excellent for edgings or pot culture. Price, per packet, 5 cents.

## PHLOX GRANDIFLORA MIXED

We believe the Grandiflora Mixed Phlox to be the grandest strain ever introduced. Its habit of growth is neat and compact; the flowers are of uniform size and are produced in the greatest profusion. The colors embraced in this mixture show a wonderful diversity, comprising twenty-eight distinct shades and markings. Price per packet, 5 cents; seven packets for 25 cents.

## PHLOX DRUMMONDI GRANDIFLORA

For a splendid mass of color and constant display Phlox is invaluable. The profusion of bloom is remarkable. It grows with little trouble, but likes rather rich ground. Seed can be sown where plants are to grow; have plants about ten inches apart.

ALBA. Pure white; large flowers. Price per packet, 5 cents.

LARGE BLOOD RED. A distinct color, the darkest in Phlox. Price per packet, 5 cents.

COCCINEA. Clear, bright scarlet. Price per packet, 5 cents.

NEW LARGE YELLOW. A superb variety; large heads of rich straw yellow fiowers. Price per packet, 5 cents.

SPIENDENS. Bright red, with white eye. Price per packet, 5 cents.

STARRED AND FRINGED. This mixture contains seeds of more than twenty distinct shades, and at least one-half of the plants will produce flowers, the petals of which are distinctly fimbriated or toothed around the which are distinctly fimbriated or toothed around the
edge, while in others the petals will be more deeply cut edge, while in others the petals will be more deeply cu
with long, star-like points. Price per packet, 10 cents.

THE SET OF SIX GRANDIFLORA VARIETIES NAMED ABOVE FOR 25 CENTS.



Castor Oil Bean

## STOCKS

Sometimes called Gilliflowers. These popular flowers are easily grown and are so highly fragrant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good, rich soil to grow in, and will reward good treatment with remarkable pyramids of bloom.

PERPETUAL WHITE. (Princess Alice or Cut and Come Again.) Strong growth; of fine branching habit, and if sown early will bloom from May to November. Flowers very large and pure white; the more they are cut the better they like it. Delicieusly fragrant. Price per packet, 10 cents.

PERPETUAL MIXED. A mixture of colors of the continuous blooming types of perpetual stocks. A splendid selection of seed from the choicest strains. Price per packet, 10 cents.

LARGE FLOWERING DWARF GERMAN. Most popular flower with our German customers. Our mixture contains a great variety of colors. Price per packet, 5 cents.


## RICINUS

(Castor Oil Bean.)
These ornamental plants are used with great effect on lawns, as centerpieces in flowering beds such as cannas, etc., and require at least 3 feet space between each Price, per packet, 5 cents

CAMBODGENSIS. Large leaves, dark bronzy-maroon; stalk and stems nearly black. Price, per packet, 5 cents.

GIBSONI. Branching habit, deep red foliage. Price, per packet, 5 cents.

PHILLIPPIENSIS. A variety from the Philippines; gigantic purple foliage. Price, per packet, 5 cents.

SANGUINEUS. Blood red stalks and clusters of red fruit. Price, per packet, 5 cents.

ZANZIBARIENSIS. Enormous leaves varying in color from light green to purplish red. Price, per packet, 5 cents.

MIXED. All sorts. Price, per packet, 5 cents.

## SCARLET RUNNER

One of the best climbers known; as easy to grow as a garden bean. Price per packet, 5 cents.

## SWEET WILLIAM <br> (Dianthus Barbatus.)

For display in the garden, the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground, and will blossom in autumn.

SINGLE MIXED. Price per packet, 5 cents.
MIXED DOUBLE. A great variety of colors. Price per packet, 5 cents.


## NEW SALVIA SPLENDENS, FIREBALL

Of the many sorts of Salvia which are now cultivated this splendid novelty is beyond any question of doubt the finest of all. It has larger flowers, and is also more free flowering than any other kind. It forms a bush of about fifteen to twenty inches high, from which spring broad long spikes covered with a great number of fiowers of the long spikes covered with a great number of flowers of the most fiery scarlet. The plants branch freely and are most the beginning of July, and continues without a break until frost. It is easily raised from seed and comes true. Price per packet, 10 cents; six packets for 50 cents.

(Madagascar Periwinkle.)
Ornamental free blooming plants. Seed must be sown early and then the plants will bloom the first summer. They can be taken up in the fall like Chrysanthemums, then potted and kept in bloom through winter.

ALBA. White with rose eye. Price, per packet, 10 cents.

ALBA PURA. Pure white. Price, per packet, 10 cents.

ROSEA. Rose with dark eye. Price, per packet, 10 cents.

MIXED. Price, per packet, 10 cents.

## ZINNIAS

No flowers are more easily grown from seed sown in the open, and few bloom so continuously throughout the summer.
DOUBLE LILLIPUT. Compact bushes, bearing small perfectly double pompon shaped flowers of the brightest colors. Price per packet, 10 cents.

GIANT MAMMOTH. The immense, perfectly double flowers are of various striking colors. Plants grow three feet high, and bloom profusely. Price per packet, 10 cents.


POMPOM. The petals are piled in a symmetrical smooth cone. The colors range from pure white, through creams and bufts, to a chrome yellow; from softest pink to the deepest crimson. Price, per packet, 10 cents.

DWARF SNOWBAL工. Double dahlia like flowers, of the purest snow white. Price, per packet, 10 cents.

DWARF FIREBALL. Double flowers of a dazzling fiery scarlet. Price, per packet, 10 cents.

CHOICE DOUBLE MIXED. Double flow ers of good form and quite large size. Price, per packet, 5 cents.

## WALLFLOWER

Greatly prized for their exquisite fragrance. Grown in long, brilliant colored spikes of flowers. Plants removed to pots in autumn will produce abundance of delightfully fragrant flowers of many choice colors.

DOUBLE VARIETIES MIXED. Price, per packet, 10 cents.

SINGLE VARIETIES MIXED. Best single and semi-double. Price, per packet, 5 cents.

## WILD CUCUMBER

Mammoth Verbena

## VERBENA

For garden beds or massing the Verbena is unrivaled. Flowers of the most brilliant colors, blooming continually from spring until late in the autumn. Although perennials, these form luxuriant plants and bloom profusely the first season.

MAMMOTH. The individual florets on properly grown plants are over one inch across-or larger than a 25 cent silver piece. They bloom freely, are vigorous in growth, and contain all of the beautiful new colors and shades. Pink, Blue, Scarlet, White, Mixed-all shades. Price per packet, 10 cents.

## SOUTHERN STATES EVERGREEN LAWN GRASS SEED

For the convenience of those of our customers who object to the Bermuda Grass, we have decided to offer them this year

## SOUTHERN STATES EVERGREEN LAWN GRASS MIXTURE

A mixture of the best grasses that exist for general planting in the Southern States. Most lawn grass mixtures are of little use in the South, as they burn out in dry summers. For those who have shady yards or can give the grass an abundance of water during a prolonged dry spell, we believe the Southern States Lawn Grass Mixture answer every purpose.

## PRICE, 25 CENTS PER QUART. IF SENT BY MAIL 35 CENTS PER QUART

In seeding down a lawn or grass plot, three things are necessary to insure success: First, to prepare the ground so as to have a fine, smooth seed bed; second, to put on plenty of seed-never less, but rather more than the directions call for; third, to start the lawn mower as soon as the weeds (which are always in the ground and sure to start first) are tall enough to catch the machine, and keep them mowed off close till the grass has time to start and become well established. The seed should be lightly raked in and finished with a roller. Fertilize when needed.

## QUANTITIES TO USE

1 lb . for 350 square ft 5 lbs. " 1750 square ft. 10 lbs . " 3500 square ft. 25 lbs. " one-fourth acre

## BERMUDA GRASS ROOTS

The most beautiful lawns in the South are made with Bermuda Grass Sod. It is praised from Florida to Texas. With it a grassy carpet of unrivaled emerald may be produced in six weeks time, maintaining its verdure throughout the season. There is nothing more charming than a well designed house surrounded by artisticaily treated grounds; and for the essential features of home grounds none is so important as a beautiful lawn-the rich, velvety green turf of the smooth, well-kept lawn being the heart and life of all.

Bermuda Grass is well suited for planting on terraces, railroad embankments and hillsides, thus preventing heavy rains from washing them out.

Bermuda Grass will withstand drought and exposure, thrive on shallow soils, and at the same time produce a rich, velvety green turf throughout the season.

This grass is not recommended for shady situations, but will thrive on the hottest and sunniest slopes. We offer clean roots of the genuine fine-leaved Bermuda Grass at the following prices. These roots may be cut into lengths of two to three inches and planted about one inch deep, when they will start to grow and produce a thick, permanent sod in about six weeks' time.
PRICE, PER ONE-HALF BUSHEL SACK, ENOUGH FOR FIFTY SQUARE FEET, 75 CENTS; ONE BUSHEL SACK, ENOUGH FOR 100 SQUARE FEET, $\$ 1.25$; PER THREE BUSHEL BARREL, ENOUGH FOR 300 SQUARE FEET, \$2.00.

## BERMUDA GRASS ROOTS CANNOT BE SENT BY MAIL

When more than a bushel is wanted, we advise shipping by freight, purchasers in all cases paying transportation charges.

## SURPRISE COLLECTION FLOWER SEED <br> \section*{TWENTY PACKETS FOR 50 CENTS}

In this collection we have included all of the most popular and best flowering annuals. The seeds of each flower are of the best varieties, and will give a fine array of flowers for a little money.
SWEET PEA. A big packet. $\mid$ PHLOX. Brightest colors.

LARKSPUR. Beautiful purple.
ALYSSUM. Very sweet.
SCABIOSA. Mixed double.
CLOVE PINKS. All shades.
COSMOS. Mammoth blooms.
MIGNONETTE. Sweetest scented.
MORNING GLORY. A large packet.
ASTER. Largest flowering.
NASTURTIUM. Rich shades.

PHLOX. Brightest colors.
POPPY. Very showy.
PETUNIA. Best mixed.
PETUNIA. Best mixed.
GAILLARDIAS. All shades.
PANSY. Mammoth flowers.
ZINNIAS. Giant flowered.
CANDYTUFT. Every shade.
SWEET WILLIAM. Richest colors.
CENTAUREA. Largest flowering.
VERBENA. Fine flowered.

## QUICK GROWING VINE COLLECTION <br> SEVEN PACKETS FOR 25 CENTS

ORNAMENTAL GOURDS, SMALL VARIETIES. The children's favorite. Rapid climbers, having small brilliant colored fruit.

BALSAM APPLE. (Momordica Balsamea.) A quick growing climber, with ornamental foliage and curious yellow fruits, which, when open, are brilliant scarlet.

TRUE WHITE MOONFLOWER. The most rapid growing of all annual climbing vines. Large, fragrant white flowers.

COBEA SCANDENS. A fine, rapid growing climber, with handsome, large bell-shaped flowers.

JAPANESE VARIEGATED HOP. Leaves variegated green and white.

HEAVENLY BLUE MOONFLOWERS. A very popular vine for covering large spaces.

BALLOON VINE. (Love-in-a-Puff.) A rapid climber; seed vessels look like miniature balloons.

A SUITABLE VINE FOR EVERY PURPOSE. TRY THIS FINE, LARGE COLLECTION.

## Jos.W.VESTAL \& SON. LITTLE ROCK.ARK

## marma GREAT "MAY DAY" SALE mom mav 2 THAN EVEB <br> <br> GREAT

 <br> <br> GREAT} CHOICE PLANTS AT GREATLY REDUCED PRICESIn growing so many varieties of plants in such large quantities we cannot anticipate orders and grow just what will be required of each variety to meet the demand. We always want to make sure we have enough of everything and consequently we usually have a surplus of many of our choicest plants. Now, in order to close out our surplus stock at or near the end of the season we have decided to offer them at greatly reduced prices for thirty days after May 1, or from May 1 to June 1. Persons ordering these collections will be surprised at the number and value of the plants they will contain; in fact, were we to foot them all up at catalogue prices, you would find you were getting them at less than half price. We reserve the right to select varieties, but will allow purchaser to state for what purpose intended, whether for pot culture or bedding; but unless otherwise ordered, the collection will contain plants for both pot culture and bedding.

## "MAMMOTH" EXPRESS COLLECTION

## One Hundred Choice Plants by Express for $\$ 2.50$. Thirty-five Choice Plants for $\$ 1.00$.

We have named this collection '"Mammoth", beeause it is the "biggest'" collection ever offered for the money. It will contain Tea Roses, Hardy Roses, Double and Single Geraniums, Carnations, Chrysanthemums, Fuchsias, Begonias, Hydrangeas, etc., etc., and many other things too numerous to mention. About half of the plants, including the most valuable ones, will be named. This collection will be packed and forwarded by express; purchaser to pay the charges. This collection may be ordered at any time, but all orders received prior to May 1 will be forwarded promptly on that date.

## SULPHO-TOBACCO SOAP

For à cheap, effective, clean and harmless insecticide for amateur and professional growers this is unexcelled. Quickly exterminates all insect life on plants and flowers in and out of doors. Unsurpassed for rose bushes. It acts as a valuable fertilizer, reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. You cannot afford to be without this well known insecticide if you desire to be successful in plant culture. A trial will give highly gratifying results.

Three ounce cake, sufficient for one and one-half gallons prepared solution, 10 cents. Mailed postpaid, 13 cents.
Eight ounce cake, sufficient for four gallons prepared solution, 20 cents. Mailed postpaid, 28 cents.
A WONDERFUL INSECT PEST EXTERMINATOR.
We are daily in receipt of inquiries from our patrons requesting information relative to the best and safest way of destroying the numerous insect pests that appear on their roses and other plants. We are pleased to offer here what we believe to be the safest, surest and cheapest insect exterminator on the market.

## TOBACCO POWDER

## THE SPRINKLING KIND FOR SPRINKIING OR DUSTING ONLY.

Is made from heavy black leaf tobacco, strong in nicotine, and so finely pulverized that it can be applied with an ordinary magazine bellows gun direct to plants, indoors or out, or sprinkled around the hothouse to keep the pests in check. Price, one-pound package, 25 cents; if by mail, 40 cents.

DIRECTIONS: Vegetable and Outdoor Plants.-Sprinkle with powder when wet with dew.
House Plants.-Immediately after wetting.
Poultry Lice.-Take fowl by feet, head down, dusting well in the feathers. Apply at night
Setting Hens.-Apply powder when first set; repeat dose a few days before chicks are due. A small quantity dusted in nests and roosts will be found beneficial.

Carpets.-Sprinkle on floor near edge before laying carpets down

## Bowker's Ammoniated Food For Flowers

A new odorless Fertilizer for Pot plants. Makes plants grow and bloom luxuriantly, and drives insects from the soil.

It starts the plant at once into a healthy and vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disagreeable odor, and is the only artificial fertilizer which can be used without danger or injury to the plants. It takes the place of liquid
 mants. It takes the place of liquid
manure, and is just the thing that has been wanted for a long time. We have sold tens of thousands of packages of it, and have yet to hear the first complaint. If your plants are doing poorly, get a packet and see how quickly they will be benefited. It acts like a charm. The Ammoniated Food is put up in wooden boxes, with attractive wrappers. One package, sufficient for twenty-five ordinarysized plants for one year, for 50 cents. Sent by mail, postage prepaid, on receipt of price.


For Indoor and Outdoor Use.

The '"Tyrian', plant sprinkler is without question one of the most useful and most handy articles about the house, not only for the sprinkling of plants and flowers, but also used for sprinkling the floor and even clothes when ironing. This sprinkler should therefore be in every home. When using same for plants and flowers, especially when applying insecticides for the destruction of insects, we would advise to unscrew the head in filling same; but when water is used, by the pressing of said sprinkler, and placing in a vessel of water, it refills itself. We therefore advise everybody to get one, which will last years. Small size, by mail, 85 cents each; large size, $\$ 1.10$ postpaid.

SLUG SHOT
Is an Insecticide for the destruction of Potato and Rose Bugs, and all Lice, Worms or Caterpillars upon Melons, Eggs, Cucumbers, Cotton, Tobacco and Cabbage Plants, Tomatoes, Currants, Fruit or Vines, Shrubs and Flowering Plants. An admirable remedy for the Black Clematis Bug.
DInECTIONS FOR USE: Slug Shot is an impalpable composite powder, to be dusted upon the plants. It eontains POison, thoroughly diffused through natural fertilizers, and is perfectly safe in its use to man or beast. PRICE, ONEPOUND PACKAGE, 25 CENTS, PREPAID.

## Veranda Box Collection



Window gardens have always been popular, but within the living room the plants contend against conditions that are very unfavorable. The gases thrown off from burning kerosene and coal stoves are very injurious to plant growth. The interior window garden adds much to the cheerfulness of the room, but a window or veranda box just outside of the window adds almost as much to the interior effect without taking up the room, and adds very materially to the attractiveness of the exterior. The plants grow much ness of the exterior. The plants grow much The box may be made of a great variety of materials, and quite attractive, but since it is only a receptacle for the soil an ordinary box made of pine will answer as well as an expensive one, as the sides will soon be covered up with the drooping and creeping plants. In length the box should equal the width of the window, and eight to welve inches wide by four to six inches deep, with numerous holes in the bottom for drainage.

NOTE.-We have selected the following plants because they are the most satisfactory for the purpose. This collection contains enough plants for a three foot box, or an ordinary window. We will supply this Veranda Box Collection of fifteen plants for 75 cents, or we will supply two collections, enough for a six foot box, or a large or twin window, for $\$ 1.25$.
TWO GERANIUMS. The best scarlet varieties ONE ABUTILON. Beautiful weeping variety.
ONE VINCA VARIEGATA. Foliage green, margined
white. WEEPING LANTANA. A wonderfully profuse
ONE bloomer.

ONE TRADESCANTIA. Grand drooping plants; green and bronze foliage.

TWO VERBENAS. Always in bloom

TWO BEGONIAS. Brilliant flowers; handsome foliage.
ONE RUSSELIA. Fine grass like foliage and small flowers.

ONE PARLOR IVY. Climbing habit; yellow fiowers.
ONE ACALYPHA. Beautiful ornamental foliage.
ONE NEPETA VARIEGATA. Trailing growth; leaves green and white.

ONE PILEA. Fine moss like foliage; small flowers.

## HANGING BASKET COLLECTION OF PLANTS

The basket may vary much in size and form; and in kind almost as much as the plants. Avoid a small vessel, and give good drainage. Those most extensively used, perhaps, are made of strong wire, woven into hemispherical or other forms, and lined with moss before filling and planting. The most satisfactory article we have ever used is an ordinary nail keg, having both heads in; cut off two or three staves near the end and remove; bore several one and one-half inch holes in the ends and sides in which plants can be inserted when filling and planting.

We, have selected the following varieties as being the most satisfactory for the purpose mentioned. They are plants of widely different growth; being of upright, climbing and trailing habits. We know they will give satisfaction. Should our stock of any of them become' exhausted, we reserve the right to send you others of equal value. Price, 50 cents. Should you have only a small basket, we will furnish you five choice plants, our selection, for 30 cents.

ASPARAGUS SPRENGERII. Trailing habit.
GERMAN IVY. Rapid grower, drooping habit. Flowers yellow in clusters.

CUPHEA. Pretty; dwarf habit; brilliant flower. Always in bloom when given proper care.

RUSSELLIA. Fine slender drooping foliage.
NEPETA VARIEGATA. Foliage green, margined white.
VERNON BEGONIA. Always in bloom. Flowers green, turning bronze red in the sun.

MANETTIA VINE. Prettiest little climber.
PARROT'S FEATHER. Lovely drooping plant.
SWORD FERN. Fine house basket plant.
WANDERING JEW, Drooping; foliage green and bronze.

HOW TO PLANT. The soil should be such as you can find in any good garden, with a liberal supply of thoroughly rotted manure added. A common mistake in arranging the plants in a hanging basket is that of crowding, and filling too full. Fewer plants will appear more graceful, and growth will be more vigorous if not crowded. Exercise care in watering. After the roots have become well established and the plants have made rapid growth, an occasional watering with weak liquid manure will be found beneficial.


OUR SPECIAL OFFER OF DOUBLE BEDDING

## Geraniums

You state the color you want and we will select the variety.

Twenty-five strong bedding Geraniums for $\$ 1.00$.
Fifty strong bedding Geraniums for $\$ 2.00$.
Seventy-five strong bedding Geraniums for $\$ 3.00$
One hundred strong bedding Geraniums for $\$ 4.00$

## Make Your Houss min A Home

PLANT PLENTY OF VINES AROUND IT
Twill be like a new spring suit every year if you get these hardy climbers. First cost, only cost; and their beauty will increase with years.

We Suggest, for covering front porch: One Honeysuckle Halliana, one Clematis Paniculata, one Climbing Rose Ruth Vestal and one Climbing Rose Meteor. Four for 50 cents, postpaid.

We Suggest, for back porch: One Kudzu Vine and five Cinnamon Vine roots. Six for 30 cents.

We Suggest, for covering walls: One Ampelopsis Veitchii and one English Ivy. Two for 25 cents.

SPECIAL OFFER: These Twelve Climbers for only $\$ 1.00$. Will not winter kill nor ever go out of style.

# wiw ion RED SALVIAS 

And you will have something dazzling
PLANT ABOUT TEN INCHES APART SIX FOR 25 CENTS

## Our Unrivaled Mammoth Verbenas

Next to the Geranium the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as could be found on this continent, containing the most brilliant colors and some right fragrant varieties. In order to keep the plants in the best of blooming condition, cut all faded flowers off, and even a severe trimming or clipping tends only to strengthen the plants and keep them in better shape for late flowering. The demand we had the past season for this popular flower was simply enormous.

For 50 Cents we will send 15 Strong Plants in many shades, or all of one color, as may be desired.


## Vegetable Plants

## CABBAGE PLANTS

Early ${ }^{\text {' }}$ arieties, ready March and April. Price, 15 cents per.dozen; 50 cents per $100 ; \$ 3.50$ per 1000.

## EGG PLANTS

May and June. Price, 25 cents per dozen; $\$ 2.00$ per 100 ; $\$ 12.00$ per 1000 .

## TOMATO PLANTS

Best named leading sorts, ready April, May and June. Price, 15 cents per dozen; 50 cents per $100 ; \$ 3.50$ per 1000.

## PEPPER PLANTS

Large Mango, ready May and June. Price, 25 cents per dozen; $\$ 2.00$ per $100 ; \$ 10.00$ per 1000 .

## POTTED VEGETABLE PLANTS

To meet a demand for vegetable plants grown in pots for people who want only a few for early table use, we offer pot grown plants of the best varieties of Tomato, Pepper and Egg plant. These plants being sturdy and well rooted, are very desirable for early planting, as we leave all the soil on the roots, a great advantage, as there is practically no loss in transplanting. Price, 5 cents each; 50 cents per dozen; $\$ 3.00$ per 100 .

# Cut Flower Department 

ORDERS FOR CUT FLOWERS SHOULD BE DIRECTED TO 409 MAIN STREET, BEARING A SPECIAL DELIVERY STAMP, TO RECEIVE PROMPT ATTENTION

Long Distance Phone 463. After 6:30 p. m. and Sunday Noon, Call 687.

This department in our business is made a specialty. With facilities for growing a constant supply of flowers at all seasons of the year, we are able to execute orders at the shortest notice.

As prices of cut flowers vary according to the season of the year and the scarcity of flowers, it is next to impossible to give any fixed prices here, but we shall always endeavor to fill orders at as low rates as we can afford at the season you order.

When ordering please mention the time articles must reach you to be available. If time does not allow to order by mail, telegraph us.

If ordered by telegraph, articles will be sent C. O. D.
We cannot be responsible for delayed trains in transit.

Rush orders by mail should have a special delivery stamp attached to insure prompt delivery to us. When time is limited, telegraph to us, stating time flowers must reach you, and we will give it prompt attention; but it reach you, and we will give it prompt attention; but it
is to your advantage to give reasonable time when possible.
All designs and flowers sent by express, the only safe way. We express safely at all seasons.

Our cut flowers are always on sale at our City Store, No. 409 Main street, to which place all cut flower orders should be addressed.

In ordering designs, always state the amount you wish to pay, and we will always send as large and handsome pieces as we can for the amount. If undecided what to order, we will make the selection for you.

Always give full directions. Prices, net cash.

## TWELVE CHOICE FLOWERING PLANTS FOR 50c

## DELIVERED FREE BY MAIL. JUST THINK OF IT!

IF YOU ARE LIMITED AS TO THE AMOUNT YOU CAN SPEND FOR FLOWERS, WE BELIEVE THAT YOU CANNOT GET BETTER VALUE THAN BY PURCHASING THE FOLLOWING COLLECTION:

ROSE. Color creamy white, tinged with golden yellow and clear rose.

CHRYSANTHEMUM. The largest and best golden yellow variety for general use ever introduced.

GERANIUM. Everyone likes Geraniums, and while you are getting them, why not have the best fancy flowering sorts?

HELIOTROPE. This new giant flowered sort is a dwarf variety, with black stems and enormous panicles of dark, velvety flowers. Color is very rich, and is sure to please. Either pot culture or bedding.

CANNA. Rich crimson flower.
VERBENA. A very large, dazzling scarlet; large white eyes. Very best.

AGERATUM. One of the most handsome varieties ever offered.

CARNATION. A novelty of great merit. Color deep salmon pink, very fragrant, always in bloom
HIBISCUS. Full round flower of perfect shape, and of a rich, soft carmine rose, with a deep crimson eye. A rich free blooming variety.

SWORD FERN. For house culture or for window gardening we don't know of any other variety that would give the same satisfaction.

FUCHSIA. Entirely distinct from any other variety. The flowers are of an intense rich carmine.

VIOLET. Most fragrant variety ever introduced; al ways in bloom.

## PARLOR FOLIAGE COLLECTION

FOUR STRONG PLANTS FOR ONLY 50 CENTS, BY MAIL, POSTPAID

In this collection we give you a strong plant of the best of all ferns. "Whittmanii,' also a plant of the new fern 'Schoeltzi,'" together with a Boston Fern and a plant of the Lace Fern, áll for 50 cents, postpaid. FOUR ELEGANT WINDOW PLANTS FOR 50 CENTS.

## SPECIAL LOW PRICED COLLECTION OF PLANTS

ONLY 50 CENTS will buy any of the collections named below, delivered safely by mail, postpaid, to any address. The collections are all fine, strong plants of the best varieties, and are marvels of cheapness. We can only afford to sell them so cheaply by growing these sorts in immense numbers. The choice of varieties must invariably be left to us, the purchaser simply naming the number of set or sets desired. There are no two varieties, alike in the same collection. Give this mode of purchasing plants a trial. We are confident it will please you. Order these collections by number.

No. 1-12 Everblooming Roses, no two alike............... 50c
No. 2-12 Double Geraniums, very fine....................... 50c
No. 3-12 Single Geraniums, choice varieties............ 50c
No. 4-6 Double and six Single Geraniums.............. 50c
No. 5-6 Bronze and Variegated Geraniums............ 50c
No. 6-8 Scented Leaf Geraniums............................... 50c
No. 7-15 Chrysanthemums, prize winners................ 50c
No. 8-8 Carnation Pinks, sweet scented................... 50c
No. 9-15 Gorgeous Coleus .............................................. 50c
No. 10-10 Tuberoses, Double and Single..................... 50c
No. 11-15 Gladiolus, Orchid Flowering....................... 50c
No. 12-8 Cannas, brilliant colors, dry roots............ 50c

No. 13-15 Rainbow Pans̊ies .................................................. 50c
No. 14-8 Beautiful Fuchsias ....................................... 50c
No. 15- 8 Splendid Begonias ....................................... 50c
No. 16-15 Mammoth Verbenas ...................................... 50c
No. 17-12 Assorted plants for pots or bedding................ 50 c
No. 18-8 Fine Basket or Vase Plants....................... 50c
No. 19-8 Double Fringed Petunias............................. 50c
No. 20-12 Lantanas, fine for bedding........................... 50c
No. 21- 8 Hibiscus, Double and Single....................... 50c
No. 22-8 Heliotropes, very fragrant................................... 50 c
No. 23-10 Violets 50 c
No. 24-6 Hardy Phlox .................................................. 50c

No premiums or discounts allowed on these Collections, which are sent postpaid by mail.
When ordering sent by express, purchaser paying charges, we will send any three sets for $\$ 1.25$, or any five sets for $\$ 2.00$.




[^0]:    One of the best Roses. Outdoors it grows splendidly, and blooms with such freedom as to make it one of the most satisfactory Roses for general cultivation. Color beautiful pale flesh, passing to silvery white, shaded with fine rosy amber; large finely pointed buds. Price, 10 cents each; large size, 25 cents each.

[^1]:    OUR FALL CATALOGUE
    On the first of September we issue a catalogue of bulbs and plants for fall planting and winter blooming. We mail this catalogue to all our customers, and will send it free to

[^2]:    A WORD ABOUT EXPRESS CHARGES Some florists are offering to prepay express charges on certain orders, but arice the so sent the soil is removed from the roots of the plants, and they are packed the same as for mail, the cost for sending being no more than it would be if the plants were sent by United States mail. All plants that we send by express, charges to be paid by purchaser, are packed with a ball of soil on the roots, thus insuring their minterrupted growth when received. We pack as light as possible consistent with safety, and our customers have the benefit of a 20 per cent reduction from merchandise rates.

[^3]:    $$
    4
    $$

[^4]:    
    

[^5]:    Without doubt one of the best hardy shrubs offered in many years. It is a hybrid between D. Gracilis and D. Parvifiora, and has the advantage over the former of having flowers nearly three times as large, which are produced in broad based cone shaped heads of from twenty to thirty flowers each, and are of purest white, which open out very full.

