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## Don't fail to try our

## ROSE

on front cover.

# No collection is complete without our NEW <br> CHRYSANTHEMUM <br> on back cover. 


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ery and Sixty Greenhouses.
ROSES A SPECIALTY.



## 

Office and Store,
582 FOURTH AVENUE, LOUISVILLE, $K K$.
H. A. KRAFT Prest.

HENRY NANZ Sec'y and Matiager.

Nursery and 60 Greenhouses.
At St. Mathews, Ky, Hear Louisville.

## AN OPEN LETTER TO OUR PATRONS AND THE PUBLIC.


#### Abstract

Early in the year of 1850 Mr. Henry Nanz, Sr., now deceased, started this business in an humble way with one little greenhouse, size $10 \times 50$ feet. At that time flowers were in little demand and the wants were supplied from this small establishment. As, step by step, improvements were made and one house followed another, as the demands increased and means would allow, his flower business grew into a large concern, and in 1872 the plant was compelled to be removed from its crowded place on Third street, out to St. Matthews, five miles east of this city, which now is a suburb adjunct to Louisville, although at that time considered the country. The city grew out to this place, and so it was with this business. It grew and spread over more land until at this time the greenhouses alone cover a space of five acres, the nursery department ten acres, five acres in trial grounds and ten acres in shrubbery and collection of trees. With much labor, capital and perseverance this establishment to day is one of the largest and most complete south of the Ohio River. Its trade reaches the most distant points of this country as well as foreign shores, where the reputation of the firm is well-known for its liberality and fair dealings.

Unfortunate circumstances occurred a year ago which compelled the firm to make a temporary assignment (but only temporary); this embarrasement, however, was soon relieved by the friends of, and the present Mr. H. Nanz, whose father founded the business, he taking active management of the firm's affairs and re-established its hold on the public and the good-will of the people, and he succeeded in keeping the entire plant intact and up to date, which is now considered one of the largest and best establishments in the South. Under the management of Mr. Henry Nanz, who has been in active service for over twenty years, the public may be assured the past will be exceeded in the future, if determination and push is accounted for anything. With an able corps of true and tried employes who have devoted their lives to this business, the public will be treated courteously, promptly and honestly in all their dealings; this is our method and our motto, "Treat your customers well and the reward will follow." Therefore we beg to take this means of thanking you for past favors, and trust you will favor us in the future.

One thing we would remind our customers of, is the complete collection of the most popular and staple varieties of plants in roses, carnations, chrysanthemums, geraniums, fuchsias, heliotrope and verbenas. The list of each has been revised and nothing but the best and latest varieties have been retained, after having given fair and ample time to determine their excellent qualities. These plants especially are grown in such immense quantities by us that we have devoted whole sections of our greenhouses to their culture, showing what a popularity they have achieved. Trusting these suggestions may be of some help to those in selecting plants, who are not familiar with the cultivation of flowers for the masses, and hoping a successful year may be in store for our many patrons, we wish you all a happy and prosperous New Year. Very truly,


## H. $N A N Z$,

Secretary and Manager.
Louisvilue, Kr., January 1, 1896.

## FACILITIES.

The central locality of Louisville, the facilities of distribution by mail, express, railroad, or steamer, can not be surpassed. Add to these advantages our careful mode of packing (for which no charge is made) then our guaranty of safe delivery to all parts of the United States, and all parties who have not favored us with their orders in the past may feel induced to give us a trial order in the future.

## A FEW HINTS TO OUR FRIENDS.

Please Use the Order-sheet, which is attached to every catalogue, to make out your order. If it is necessary to write a letter in addition it is better to write on a separate sheet, or at least separate from the order.

How to Order Plants.-Please state always whether you want your plants sent by mail or express; in the latter case whether in or out of pots.

Plants by Express.-It will be to the interest of purchasers to receive their plants by express whenever it is possible to do so, as large and fine plants can be sent best in this way. We will include extra plants to compensate for express charges. Please mention by which express company you desire your plants sent where more than one company has an office.
N. B.-Low Express Rate.-At last, through the untiring efforts of the florists, a special rate has been granted on all plant shipments, which is a reduction of twenty per cent.; also packages of less than one hundred pounds are billed at one hundred-pound rates.

Plants by Freight.-Large and heavy plants can be shipped safely by freight to all points situated on direct routes from here; it will not injure plants to be two or three days on the road. This applies especially to large plants which are to be planted out on arrival which recover quickly on arrival. Exorbitant express charges make it every year more imperative to ship all heavy articles by freight. Such orders as call for heavy plants and young, delicate stock at same time, can he divided; the delicate plants can be sent by express, while the heavier and hardy can go by freight. If the mode of shipping, express or freight, is left to us, our customers may rest assured that the best course will be followed. Trees, shrubs, hardy perennial plants, bulbs, and roots can of course, be shipped by freight without risk whatever.

Plants by Mail.-We make a specialty of growing hardy, vigorous young plants to be shipped through the mails free to any part of the United States, and it is the wonder of many to receive their plants in such excellent condition, no matter at what distance from here. Orders must amount to at least fifty cents. For orders less than fifty cents, ten cents must be added for postage and packing.

If Plants Perish in Transit the Loss is Ours.-Sometimes by unavoidable accidents plants perish on the road. If piomplly notified of the fact by return mail and a list of the respective plants be sent us, they will be duplicated at once. We always promise to do even a little better than we promise or than fair dealing requires. Our prosperity depends upon jour receiving satisfaction.
Our Responsibility.- We guarantee plants and seeds to reach their destination in a live, growing condition, but when we have done this our responsibility ceases, because we know that if they receive proper care they will grow nicely. Many plants die from careless treatment and neglect; in such cases we can not and should not be expected to replace them.

Substituting.-There has been so much complaint about florists substituting, that we shall in the future refund the money when we can not furnush the varieties ordered, unless we are given the privilege of sending other varieties. In all cases when we are allowed to substitute we will send something as near like what was ordered as possible, and will add something else of equal value gratis. At present we believe we shall have ample stock of everything catalogued to meet the demand.
size and Quality of Plants.--To judge by careful observation and by testimonials we receive, the plants we are in the habit of sending out are always larger and finer than those of any competing house, and we try to keep this reputation. Our liberality is becoming proverbial with our old customers.

Selection of Varirties made for those who Desire it.-It is difficult for you to judge of the merits of the different varieties by description, and we shall at all times be pleased to make selections for any of our friends who would prefer to rely upon our judgment.

All Plants Labeled.-All plants sent out by us are distinctly labeled.
Our Terms are invariably Cash with the Order.
Please Write Your Name in Full, giving Postoffice, County, and State; also street and number in large towns; amount of money inclosed. We can also ship, C. O. D., return charges on money to be paid by purchaser.

## TREATMENT OF PLANTS ON ARRIVAL.

Plants shipped by express or freight suffer little, if any, as the roots get disturbed but very little if taken out of pots. Some water and shade for a few days will re-establish any plant.

With plants received by mail more care and precaution have to be taken on arrival. On all plants to be shipped by mail most of the soil has to be removed from the roots in order to lessen the weight, and damp moss and paper take the place of the soil.

If the plants are the least wilted on arrival, put them in lukewarm water in a shallow pan, for about one hour, leaving the paper and moss undisturbed. This will soon restore their vitality.

In potting the plants, after removing moss and paper, use clean pots and loose, fine soil. Take pots only one size larger than the one the plant has been grown in. Press the soil well down after placing the roots in a natural position, leaving half an inch empty space above the soil for the pot to receive the water. Water should be applied until it runs out at the bottom of the pot.

Keep shady and from the wind or draught for four or five days. Sprinkle the leaves every day, but take care not to wet the soil in the pot too much, which would make the roots rot.

In any case avoid extremes in watering or drying out.
If the plants are to be cultivated in pots, most of them will be ready to be shifted into larger sized pots in from two to four weeks, according to nature of plants.

Bedding plants can be set out at once in the open ground by observing the above rules about watering and shading, provided there is no danger of frost, etc.

## OUR PREMIUM OFFER.

N. B.-Please observe that no premiums are offered on trees, shrubs, etc.

Every customer sending one dollar can select any plant named in our catalogue, priced at ten or fifteen cents, free of charge.

With a two-dollar order you can select two plants or bulbs priced at twenty to twenty-five cents each.
With a three-dollar order you can select plants or bulbs costing, together, one dollar.
With a four-dollar order you can select plants or bulbs costing one dollar and fifty cents.
With a five dollar order, select plants priced at two dollars.
With every ten dollar order you can select plants valued at four dodtars; besides we will add liberally to help cover express charges. With any order amounting to more, select in same proportion.

## CLUB ORDERS.

It is in order to secure, by co-operation of a good many persons, great numbers of orders from people who might not have purchased from us but for their efforts, that we make the following liberal offers, with some items to be observed:

A club order must amount to two dollars. The amount of money sent by each member of the club should be distinctly stated.

We can send the order of each member of the club separately to his own address, provided the order amounts to at least one dollar. If sent together to address of getter-up of the club we present extra plants to compensate for the trouble of distribution.

Mail Clubbing Rates.-Purchaser's choice from catalogue.
For a remittance of $\$ 2$ you may select plants priced at $\$ 235$
For a remittance of $\$ 3$ you may select plants priced at 360
$\begin{aligned} & \text { For a remitance of } \\ & \text { For a remittance of } 85 \text { you may melect plants priced at plants priced at } 600\end{aligned}$
For a remittance of $\$ 8$ you may select plants priced at $\$ 10$ C0

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\begin{aligned}
& \text { For a remitance of sis you may select plants priced at } 1900
\end{aligned}
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N. B. - No premiums are allowed in addition to above mail clubbing rates.

Express Clubbing Rates.-The privilege of selecting our premiums is extended to all express or freight orders. For a remittance of $\$ 2$, select plants valued at $\$ 250$; for $\$ 3$, select for $\$ 4$; for $\$ 4, \$ 550$; for $\$ 5$, $\$ 7$ : for $\$ 6, \$ 850$; for $\$ 7, \$ 10$; for $\$ 8, \$ 1150$; for $\$ 10, \$ 15$; for $\$ 15, \$ 22$; for $\$ 20, \$ 30$.

These clubbing rates apply only to general collection of plants and bulbs, at the price per single plant. Do not apply to prices by 50 or 100 , to any catalogue but this one, and not to items where exceptions are made.

Individual Urders are entitled to same premiums as Club Orders.
Purchasers are entitled to above rates on each order as sent in. Above premiums can not be figured on total amount sent at different times.

Notice. Persons who wish to sell our plants will please correspond with us to that effect.
A Novel Feature.- All our customers know that at rates given the soil is removed from the roots in packing; the consequence is, that often the inexperienced lose their plants. We therefore propose hereafter to mail the plants with all soil undisturbed, giving one-third less plants ; thus, instead of fifteen roses you will receive but ten with undisturbed ball. This fact must be distinctly stated in order, otherwise we always send fifteen without ball. Other plants same.

Another Liberal Offer.-Some persons do not care to have the names of varieties; to such we offer all collections for fifteen plants with names, to send twenty without names; only the best sorts. For example, twenty roses, or twenty heliotropes, or twenty verbenas, or twenty carnations, etc., instead of fifteen with names.

## ROSES.

Roses are our great specialty, and over 500.000 in all sizes await distribution this spring. brated for their health and vigor, choice selections giving quick and constant bloom at once.

Our roses are celefollowing sizes:
(1.) In 2 inch pots, especially prepared for mail trade and light packing by express.
(2.) In $3,4,5$ and 6 inch pots, to be sent, in bud or bloom, by express, to any distance.

The fall of the year is the time when roses are in their perfection, and only then is it safe to judge a rose. Sometimes the finest roses, like Gloire de Dijon, produce a few single flowers; in fact all roses are affected in color and quality by the heat of summer.


# CULTIVATION 

of
ROSES
Pot-Culture for House and Conservatory.-The ever-blooming roses alone are best for house culture. Have a good, rich soil mixed with one-fifth sand. Sods and well rotted cow manure make the best soil for roses. After potting, the plants ought to be thoroughly watered and kept from the burning sun. The earth should be moderately dry before watering again. If the rose gets too large for that pot, shift into one or two sizes larger, but do not use too large pets.

The rose should always be pruned when potted, as a general rule, shortened about one-half. Plunge the pots in the ground out-doors during summer.

We furnish roses, suitably prepared for winter blooming, during the fall and winter months.

Garden Culture for Roses.-Have your beds wall drained, good, rich soil, enriched with old manure only-cow manure is the best. Plant the tender roses only in the spring; the hardy can be planted also in the fall to great advantage. Dormant plants should by all means be set out early; frost does not injure them like the tender varieties. Pot-grown roses can of course be planted out any time in the spring and summer.

Pruning.--March and April are the best months for this operation. Moderate pruning insures growth and more blooms. Cut out all decayed wood. All the shoots bearing flowers ought to be shortened two thirds after blooming.

Water.-We are frequently asked how often to water. Do so whenever the soil gets dry, but whenever water is applied do it thoroughly, so as to soak the soil to the roots; when the bed dries off a day or so after, loosen the soil around them lightly.

Mulching.-This is a very important item for roses and should never be neglected. After loosening the soil for the first time, removing weeds, etc., cover the soil with well rotted manure or hay, leaves, etc., to the depth of two or three inches. This will keep the soil moist and cool and enrich the soil at same time; also prevent the weeds from growing and save you the trouble of watering so often. This mulch can be removed and renewed once to bring on a fresh stimulant.

Protection.- Do not protect too early; give the wood a chance to ripen out. On our own grounds we draw the surrounding soil up about a foot around the bushes and let the rest of the branches freeze, and find this is the surest and best protection. Do not uncover too soon; more roses get killed by this cause than any other. A top dressing of stable manure is very beneficial also after the soil has been drawn up around the bushes.

Roses in Beds or Masses.-To produce the finest effect, roses ought to be planted in beds or masses. No other flower should be planted with them.

Rose Hedges.-A rose hedge in full bloom produces a gorgeous effect. The plants ought to be kept trimmed all summer by cutting off all old flowershoots to an equal length as soon as the flowers fall off. In March a general pruning and cleaning ought to take place. [See page 6 and 7].

For newest Roses of latest in'roduction, see Novelties.

## PRICES OF ALL ROSES NAMED IN THIS COLLECTION EXCEPT THOSE WITH PRICES ATTACHED.

Extra large plants, grown in 5 and 6 -inch pots, $\$ 5$ per dozen ; 50 cents each; by express only.

Good strong plants, grown in $3 \frac{1}{2}$ and 4 -inch pots, $\$ 3$ per dozen; 30 cents each, by express only.
One-year-old plants, grown in 3 inch pots, $\$ 1.50$ per dozen; 15 cents each, by express or mail.
Young roses for bedding out, in 2 -inch pots, $\$ 1$ per fifteen; 10 cents each, by express or mail. Six for fifty cents. Let us make the selection of sorts and we will send you eighteen sorts all labeled.

Roses by Mail Prepaid by Us to Destination, grown in 2 -inch pots. These roses are the same size and age as those we use for our summer-bloom every year. We have paid especial attention this year to this size.

For $\$ 1$ we send 15 roses; for $\$ 2$ we send 31 roses; for $\$ 3$ we send 48 roses; for $\$ 4$ we send 68 roses; for $\$ 5$ we send 90 roses; for $\$ 8$ we send 150 roses.

Notice.-No variety of roses which has price attached can be selected at above rates.
A New Departure. - We offer to persons who want to be sure of receiving plants by mail in an undisturbed condition to send ten roses, that is two-thirds the number offered (with soil left on roots), for one dollar. Plants thus shipped will carry as well by mail as by express. Please state so explicitly when ordering.

Experience has Taught Us roses grown in $3 \frac{3}{2} \mathrm{x} 4$-inch pots and sold by us at $\$ 3$ per dozen, give the quickest and surest results and satisfaction; equally good, but requiring a few weeks longer to form buds, are those grown in 3 -inch pots, and offered at $\$ 1.50$ per dozen. We wish to call especial attention to these two sizes; we can guarantee satisfaction and present gratis plants to help pay express charges. Our stock of them is large and fine.

We have for years made roses our leading specialty, and sell annually over half a million plants. 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 largar and finer roses than any other firm in the business. Our smallest size is larger than the plants usually sent out by the mailing trade throughout the country, and our cold system of growing roses makes them infinitely better.

The Size of Our Roses.-We grow our roses in differcht sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our roses are graded as follows: First size are usually 15 to 20 inches high, and branched; second size, 10 to 15 inches; and third size, 5 to 10 inches.

Packing Department.-We ship at all seasons of the year, and fill every order the day after it is re-ceived-unless othervise instructed by the purchaser-using light boxes and baskets, so as to reduce express charges to a minimum, and so perfect is our system that our plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

Safe Arrival Assured of all plants sent by express. Should anything be injured in transit we would urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made, we can not replace them. Plants sent other than by express are entirely at the risk of the purchaser.

Plants by Mail.-All orders for plants can be sent free, by mail, when instructions to that effect accompany the order, otherwise they will be sent by express (buyer to pay charge); but as we always add enough plants gratis to cover these charges customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they invariably arrive in better condition than if sent by mail.

We have secured for our customers from Express Companies

## 20 Per Cent.

Reduction in Express Rates on plants.

Under the new ruling of the leading express companies, ADVOCATED AND SECURED BY US, plants packed in closed boxes or baskets will now be carried at the "General Special" rate. This rate means a reduction of 20 per cent. from the regular merchandise rates to all points where no "General Special " exists. To points where a "General Special" rate is in force the companies make a special reduction. Shipments weighing less than 100 lbs . receive the benefit of the rate per 100 lbs ., but the minimum charge is 35 cents. For instance, where the regular merchandise rate is 84.00 per 100 lbs., a box of plants weighing 25 lbs. would be carried for 80 cents, a saving of 20 cents on one shipment.

## Have your Plants

Sent by Express.

We can send you better plants
and they will reach you in bet-
ter condition than by mail.

## COMPLIMENTARY LETTERS FROM OUR PATRONS.

Our Kentucky grown roses have received the World's Fair prize. also this past fall at Atlanta, Ga., Indianapolis, and Cincinnat have we received first awards on our production, and letters we have from bundreds of our customers through the country testifying as to the good results attained from our stock. The soil and climate in Kentucky is conceded by everyone to be just the proper thing to produce fine, thrifty, and bealthy stock. A few testimonials will not be out of place.

From Mrs. St. J. T. Moore, Louisiana: Plants received in good condition and in remarkably good time. Thanks for liberal premiums. Shall send another order soon.

From Mrs. H. Griffin, Bondaccord, Iowa: Gentlemen-Plants arrived in fine shape. Many thanks for extras.
From Mrs. Martha Brooks, West Virginia: The flowers were received to-day in a good condition, and the premiums were more than you agreed to send. Many thanks.

And from many others 'ust like these.

## Five Beautiful New Roses．


one it will grow 10 to 12 feet in cultivation we chals this fine fine rose in existence；it will grow 10 to 12 feet in one season and produce the finest buds without interuption． Price 30 c each， 4 for $\$ 1$ ．

PRINCESS BONNIE．Sweeter than＂La France．＂The best for winter blooming，blooms all the time． The brightest，sweetest and freest blooming rose in existence．Such is Princess Bonnie．Color solid crimson， deeper and more vivid than Jack．Fragrance far sweeter than La France．Produces more perfect flowers than Clothilde Soupert，the most prolific of all roses．Blooms continuously in clusters；hardly a day without flowers． Positively the best rose for winter blooming．Every one should give it a trial．In beauty and exquisite fragrance it is not equaled by any rose we know，while for continuity of bloom and vigorous healthy growth it even surpasses a geranium．We offer strong，well－rooted plants，from 3 inch pots，at reduced price．Price 25 c each， 5 for $\$ 1$ ．

## HIY畦耳工D TEEAS。

Below named four new sorts of Hybrid Tea Roses are the pick from our 200 sorts，and have ail been awarded special certificates for real novelties of great merit．Price $\$ 1$ each or the four for $\$ 3$ ．

ANTOINE RIVOIRE（Hybrid Tea）．A very vigorous shrub with upright grains a little spreading，fine foliage pale green，flowers large，well full．shape of a camelia，color rosy－flesh on a yellow ground shaded with a border lively carmine．

Splendid variety very floriferous and rustic, raised from Docteur Grill $\times$ Lady Mary Fitzwilliam.

This rose was a warded:
A first-class certificate at the Exposition Tniverselle of Lyons, 1s:4.

A silerergitt medal at the Horticultural Exhibition of Lyons, 1895.

BEAUTE LYUNNAISE (Hybrid Tea). A vigorous shrub with erected grains, fine foliage, flowers very large, very full, color white on a ground slightly tinted with yellow very pale. This variety is raised from an inedited rose springing from Baroness Rothschild of which it has the bearing. It flowers abundantly and is specially remarkable, at the first flowering, by its very beautiful roses.

Was awarded a silver gilt medal at the Horticultural Exposition of Lyons, 1895.

MADEMOISELLE ALICE FURON (Hybrid Tea). A vigorous shrub with upright, hardy grains, copious foliage deep green, flowers large, globular, full, color white rather yellow, in the way of Gloire Lyonnaise.

This variety is very floriferous and has the bearing of Lady Mary Fitzwilliam $\times$ but more vigorous.

Raised from Lady Mary Fitzwilliam $\times$ Mme Chedane Guinoisseau.

M HDEMOISELLE HELENA CAMBIER (Hybrid Tea). A very vigorous shrub, torming bushes, habit erect, fine foliage of color green bronze, flower middle size or large, very full, color varying trom rosy flesh, salmon to rosy-copper, very often of a handsome saffron hue, becoming lighter as the fiowers open.

Variety flowering abundantly, raised from an inedited rose

The precedent varieties were a warded one Diplome d'Honneur, the highest prize at the Exposition Universelle of Bordeaux in 189.5.

## NEWEST FRENCH TEAS.

## l'rice $\$ 1$ each. These two sorts are the best of our one hundred novelties.

SOUVENIR DU PRESIDENT CARNOT ('lea). A very vigorous shrub, very floriferous, fine long huls in the way of Niphetos, with stiff and long stems, flowers very large, full, outer petals large, color rosy flesh, very soft in the center, shaded with white at the end of the petals.

Raised from an inedited variety Lady $\times$ Mary Fuzzuilliam.
Fine variety very free and alsolutely rustic, will be very much wanted on account of the fine shape of its flowers, which, when half opened, will be very much appreciated for nosegay.

This fine rose was a warded a first-class certificate at the Exposition Universelle of Lyons 1894.
SOUVENIR DE MADAME EUGENE VERDIER (Tea). A very vigorous shrub with upright grains a litthe spreading: flowers large, very full, eggshaped, is supported by a stiff stem; petals pleasantly incurved of a fine color electric white with the ground saffron, and shaded at times with deeper yellow.

Raised trom Lady Mary Fitsuilliam $\times$ Madame Chedane Guinoisseau.

## NEW HARDY VARIEGATED ROSE, ROGER LAMBELIN.

One of the mbet remarkable roses yet offeren. The petals are irregular on the elges like a double petunia; the con is shwing crimsin throughout, except the enges of the petals, which are all distinctly marked with a white hat, firming asharp comtrast and the most unique combination of colors known in roses. The foliage is lars an lhomsome, even for a Hybrid Perpetual Rose, a class noted for its fine foliage, and the one to which the $R, 2$ Lunblin holone: The growth is free and vigorous and the fragrance is delightful, equal to the finest of th. hamp rose. This is a novelty of the most striking order Price, large size, $\$ 1.50$ each, $\$ 15$ per dozen; medium size, 81 each, $\$ 9$ per dozen; small size, 50 c each, $\$ 450$ per dozen.

## NEW CLIMBING ROSE, CRIMSON RAMBLER.

This is undoubtedly the greatest acquisition in a climbing rose introduced for many years.
It is of vigorous growth, making shonts from 8 to 10 fect in height during a season, amd is consequently a most desirable climbing vatiety; when pegged down or grown as a bush, marvelous heads of hooms are the result. It
is exceedingly hardy. As a pot-plant it is unequaled for decorative purposes. The flowers with which the plant is covered in the spring are produced in large trusses of pyramidal form and of the brightest crimson color. The blooms remain on the plant for a great length of time without losing their brightness. The foliage is also retained to a great extent during the winter, making the plant almost an evergreen. It is said to be extremely hardy, having withstood the test in exposed situations of two very severe winters in England.

It has been awarded gold medal from National Rose Society; gold medal from National Horticulture Society of France; gold medal at Earl's Court Exhibition, London; gold medal at Antwerp Exhibition for the best new plant introduced in 1893, as well as numerous certificates. Price 20 c each, $\S 2$ per dozen; large plants 50 c each, 6 for $\$ 2$.

PINK CLOTHILDE SOUPERT. This is identical with its unrivaled parent except in color which is of a clear pink or silvery rose. As a bedding rose this and Clothilde Soupert have no rivals, producing more flowers of unqualed beauty and form than any cther rose. Its already great popularity will increase from year to year. Price 20 c each, $\$ 2$ per dozen.

## DOLLAR COLLECTIONS OF PLANTS AND BULBS.

No. 1. Fifteen roses, constant bloomers, all colors, well sssorted; we sell a hundred thousand of these roses every year. Cur plants will give you lovely buds and flowers all summer and fall.
No. 2. Twelve fine Hybrid Perpetual Roses. These are perfectly bardy and need no protection, but will produce their exquisite flowers of and need no protection, but will produce their exquisite flowers of unsurpassed iragrance only in spring and fall. A good piuning
airter the flowers are faded will help to bring on a fresh crop of ailter the
flowers.
No. 3. Twenty roses, one or two colors only, for forming ribbon lines. Pure white, clear pink or deep crimson or light yellow are best colors for this purpose.
No.4. Fifteen Noisette or Climbing Tea Roses: all these are climbers and are especially adapted for growing on trellises in open ground, in pots or greenhouses. They require more care than the common Tea roses but who would not undergo such for perfect flowers of Marechal Neil, Gloire de Dijon, Lamarque, and others in this class? Encourage the plants to throw out strong branches during the first spring and summer months, then bend these over in a half circle, fastening the outside of branches to center stem; this will compel the eyes on these shoots to grow out and bloom, etc.
No. 5. Twenty roses, well assorted, without names. To parties not caring for the name of each variety this will be a welcome variety.
No.6. Four palms, differentsorts. At last decorative foliage plants are becoming more popular in this country too, and jusily so. Think with what ease you can grow a palm and keep it an ornament for a lifetime, increasing in value from year to year. Keeping foliage free from dirt is one of the most essential requirements.
No. 7. Twelve hardy perennial plants, best summer bloomers, Hardy perennial plants are getting to be more and more popular, and we have grown thousands of plants of delphinium, coreopsis, anemones, hardy pinks, poppies, etc., to fill the desire to have some flowers every week in summer. Our selections will be sure to please you.
No.8. Fifteen new sorts of hardy perennial phlox. splendid new colors. Who does not admire this grand flower, improving in size and showiness from year to year?
No. 9. Three larkspurs, three sweet williams, three day lilies. 1 bree hardy phlox, three Scotch pinks. This collection is valuable, all being perfect perennials.
No. 10. Eight hardy-flowering shrubs, like spiræs, deutzias,hydiangeas, etc., and two hardy vines like honeysuckle, ampelopsis, silk vine. etc. Hardy shrubs are indispensablefor a yard, and help not a little to furnish a good supply of flowers.
No. 11. Ten Japan and German iris, improved sorts, These are amongst the finest of flowers, equaling orchids in brilliancy and contrast of colors, some blooming all summer; extra.
No. 12. Ten hardy vines, including silk vine, clematis, honeysuckle, English ivies, etc, Grace and variety are produced by judicious placing of vines in various positions and locations.
No. 13. Fifteen geraniums, either all one color or fifteen different colors. Most popular bedding plant and greatly improved sorts.
No, 14. Twelve bronze or silver variegated geraniums or scented geraniums. These make a splendid border around blooming gerauiums.
No. 15. Fifteen carnations. Will bloom all summer. Where fragrance and elegance of flowers combined with handsomest colorsare desirt d, nothing can surpass this collection. You can have iwenty without names.
No. 16. Fifteen heliotropes in all existing shades.
No. 17. Fifteen select chrysanthemums, including the best new im proved sorts, of which we have raised an enormous stock.
No. 18. Fifteen verbenas, including some of the best mammoth sorts. Grand colors are included in our collection of this year.
No. 19. Fifteen single and double fuchsias, excellent varieties.
No. 20. Fifteen coleus or achyranthes, red or yellow, or stevia variegata (white foliage) or cineraria candidissima, or aliernantheras, red or yellow, or fifteen plants assorted in any number of each above sorts. Foliage beds are always showy. Trimming enhances the beauty of shape and color.
No. 21. Twelve blooming sorts of begonias; for pot culture or for planting out in a half shady, damp place these have nosuperior.
No. 22. Begonia rex and other large foliage sorts; these are liked and admired by eversbody.
No. 23. Twenty pansies : these are only good if planted early in March and April: after that time the summer heat affects this popular flower very unfavorably
No. 24. Six scarlet geraniums, twelve cinerarias, white-leaved, for border.
No. 25. Three coleus, three geraniums, thrce heliotropes, six verbenas; this collection will fill a bed eight or ten feet in diameter.
No. 26. Twelve assorted plants suitable to fill a hanging basket.
No. 27. Fifteen bedding geraniams, single or double.
No. 28. Fifteen tuberoses, extralarge bulbs, sure to bloomo.

No. 29. Twelve gladiolus, six tuberoses, two dablias.
No. 30. Twenty gladiolus, splendid colors, assoried.
No. 31. One amaryllis longifolia (bardy), three gladjolus, three tuberoses, one caladium esculentum, oue dahlia, one lillium candidum.
No. 32. Ten dahlias, distinct varieties, assort $\in d$.
No. 33. Ten cactus, best assorted, either for summer or winter bloom.
No. 34. Eight eactus with strikingly effective foliage, suitable for rock work or hanging. baskets, where but little watering is practicable.
No. 35. Twelve succulent plants like sedum, echeveria, etc., for boider or rock-work.
No. 36. One achania, three abutilons, three achyranthes, three ageratums, dwarf blue, three centaureas. Above assoximent will make a very nice group, with achania as a center plant.
No. 37. Ten verbenas, six geraniums, each one a difierent color.
No. 38. Ten botivaidias, each one a different colur, single or double.
No. 39. Two camellias, two azaleas, each onea different color.
No. 40. Three heliotropes, threelantanas, three ageratums, three lemon verbenas, three rose geraniums.
No. 41. Two rose geraniums, two heliotropes, two plumbagoes, two geranjums, two fuchsias, two roses.
No. 42. Eightroses, ten verbenas. These may be planted in the same bed the verbenas serving like mulching the ground around the roses.
No. 43. One calla, three carnations, three fuchsias, two cose geraniums, three heliotrones, one lemon vertens, two bouvardias.
No. 44. Three hibiscus, thiee geraniums, three plumbagoes, thrfe lantanas, three cyperus. This collection will make a splendid bed.
No. 45. One banana, three cannas, ihree caladiums, three cyprus, using the banana as a center plant. The abovecollection will wake a bed of tropical appearance.
No. 46. Two star jessamines, one Grand Duke jessamine, two njgbtblooming jessamines, two yellow frsgrant jersfmines, one ilujucopernum jasminnides, one tabermontana: al] sweet-scented.
No. 47. Ten ferns, best sorts for general cultivation, for kbade culJ, or wardian cases.
No. 48. Eight plants, producing white flowers in winter only,
No. 49. One pomegranate (double), one crape myrtle (scarlet), cre nleander, one hydrangea otaksa, one catalonian jessamine, one sweet laurel. one fig.
No. 50 . Ten lycopodiums and mosses for fern-case or basket.

COLLECTION NO. 51.
Price $\mathbb{5} 5$ Express or $\mathbf{6} \$$ by Mail. Postage Prepaid by us.

15 Mouthly Roses
15 Verbenas
4 Fuschias
${ }_{4}^{4}$ Heliotropes
4 Coleus
4 Achyranthes
2 Rose Geraniums
2 Evening Glories
${ }_{2}$ Rose Geraniums
2 Silver-leaved Geraniums
6 Geraninms, assorted
Dahlias
Lemon Verbenas
2 Hibiscus
2 Lantanas
2 Climbers
2 Mabernia
2 Guana Albicans

COLLECTION OF PLANTS NO. 52.
Price \$3. Large Plants by Express only. Small Plants Prepaid by Mail, for $\$ 4$.

10 Monthly Roses
2 Fuchsias
6 Tuberoses
2 Lemon Yerbenas
6 Verbenas
6 Coleus
f Heliotropes
6 Geraniums

2 Cupheas
2 Lobelias
2 White Salvias
2 Bouvardias
2 Abutilons
2 Petunias, double
2 Double Alyssums
6 Carnalions
6 Ageratums
6 Tuberose
2 Begonias, flowering
I Jessamine Star
1 Night blooming Jessamine
12 Pansies
3 Plumbagoes, white.
2 Chinese Pinks.
pala
3 Scarlet Salvias
3 Cupheas
3 Lobelias

* Railroad Ivy

3 Madería Vines
4 Achyranthes
3 Gladioli
4 Lantanas, Vines.

## New Roses. Introduction of 1894.



Lucian Duranthon Hybrid Herp.) Fiery carmine red, large, free, double flower, very free and strong.
La Neige. Creamy white, midde-sized flowers, but Leon XIII. In the line of the ald Niphetos, color white, shaded to light yellow; a very distinct and las cinating rose.
Mrs. W.C. Whitney (Hybrid Tea). This fine new Hy brid Tea is clear deep piuk iu color, and very fragrant fowerslarge, coming with long buds, and may be cui with a two-foot stem, follage handsome, very ireein Hower extra forcing variety.
Madeline Guilleumer. Color salmon white wich lemon-yellow center, a very finely formed and distine rose, long stem, good habil
Maman Cochet. A fine novelty cqual in beauty of buds to Catherine Mermet or Bridesmaid, fery free flowering, clearest piuk with salmon base, very free. Mme Carnot. Good yellow marked over with white, long bud, very free
Mme. Jules Finger. Large fine bud, very white in color. Combet (Hybrid Tea). Creamy white, Mme. Jos. Combet (Hybrid Tea, Creamy white With rose reflex, very swreet Tea). Salmon with orange nankin color, rose border, long buds
Marion Dingee (Tea). A splendid new red Tea Rose and one of the finest additions to our list of bedding roses we have had in years; flowers of good size, micely cup-shaped, and borne in wonderfur profusson an through the growing seasou. Color deep crimson caanging to carmine in the matured flowers,
Maxquise Litta(Hybrid Tea). Bright scarlet, bordered rose, cup-shaped, strong.
Mariana Nergara. Bright crimson, magenta shade, strong and free. Blush (Hybrid Perp.) A good, bright pink, with satiny flesh color, rich and ree.
May (Hybrid Tea). Dark rose, half climbing, like Gloire
Prefot Rivaud. Deep red, Well filled, noble flower, rich
and free. Mixed zellow color of the Marechal Niel Ruby Gold.
anator MoNaughton. A graud new lorcing or cut flower variety, a sport of Perle desJardins, with which it is identical in every respect except colnr. It has the same rich. glossy foliage, sturdy babit of growih, and free-blooming qualities. The flowers are very large and full, with expmllont shaded buds.


Corina.

## HYBRID TEA ROSES.

The Hybrid Tea Roses deserve to become the most popular in cultivation, because they combine all desirable qualities-strong, vigorous growth, powerful fragrance, and continuous production of most gorgeous flowers. Price of all Hybrid Tea Roses 10c each, from 2-inch pots, or 12 for $\$ 1$.


## American Belle.

Amgrican Belle. This new variety is the most important introduccion in roses since the advent of the "American Beauty," and it is univarsally admitted by expert growers all over the country to be a distinct advance in color over its parent (Beauty), while holding all the good qualities, delicious fragrance, size, etc., of that magnificent variety. The color is the loveliest shade of bright pink; in all other qualities it is equal to its famous parent, "American Beauty,"
Augustine Guinnoiseau. (White La France.) Here we have a beauty indeed; one we can recommend to all, whether for out-door culture or for pots in the house in wioter. If you were to ask us to select six of the very finest roses for you, weshould be sure to include it in the six. It is pearly white, sometimes tinted with fawn.
Am-ricen Beauty. A truthful description of this rose would sound like exaggeration. It grows as vigorously as a Hybrid Perpetual, and blooms as freely as the Hybrid Teas, while the flowers are of great size, boldly carried and most deliciously fragrant; rich, high rose color. Globular ; hardy.
Antoine Verdier. Very large, full, and of fine shape; color, a rich carmine pink, slightly shaded with white; of good growth, with nice white foliage, of the La France type.
Beauty de Grange Hebe. Growth short and stout, leafage large and firm, every shoot bears a large, pure white flower, while the bud is pretty. Still its greatest beauty is as an open rose. There is a wreath nf beautiful green leaves that surround each flower. This trait of the foliage surcounding the flower is peculiar to but two or three other va-ieties of roses besides this one; and when the flower is fully develnped, with its attendant foliage, makes a complete bouquet of itvelnped, with its attendant
self. A most exquisite rose.
Boaa Wellishott. A very strong grower; flower large and double nad of the centifolia form. Color rosy vermilion, with center of orange-red; very sweet.
Bэaut $\nabla$ of Stapleford. Deep rosy red, with dark purplish rose center one of the best of this class.

Captain Christy. Delicate flesh color, deeper toward the center; very
Dr. Pasteux. The Hybrid Teas of later years claim some of our grandest roses, and Dr. Pusteur is a fitting companion for the best of them. It is a very lovely Hermosa pink, unshaded, of immense size, very double.
Denmark. A seedling from La France, introduced from Denmark, This has all the good qualities of its parent, but is different in form and shape; looks more like a finely built Hybrid Perpetual. A strong, vigorous grower, producing flowers as freely as La France.
Earl of P $\rightarrow$ mabroke. Color very soft, velvety-crimson, ealivened on m irgin of the petals with bright red; quite distinct and good for all purposes.
Duchess of Albany (Hybrid Tea). A deep even pink La France; very large and full, highly perfumed and in all respects first-class. This Variety will become equally popular as La France for every purpose. We find this beautiful rose to be a freer bloomer and more vigorous in growth than La France.
Kaiserin Augusta Victoria. Pure ivory white; a flower of grand build, from the very first bud-form till the rose drops its petals. This Hlegant variety can be had in first-class style and great purity of color throughout the year. A splendid grower, and with most beautiful fuliage. Has proved one of the very best of the forcing roses. Has no rival as a bedding rose. producing the finest buds all summer.
La France. Oldest and best of all Hybrid Teas. Delicate silvery rose; very large, full, globular form; extra fine
MI steor. A velvety-red everbloomer has long been demanded, and now we have it; not the satin finish and lighter red of Papa Gontier, but the deepest glowing erimson, as fine as a Hybrid; flower of medium size, very double, and petals slightly recurving; a beautiful open rose, a free bloomer. This variety has far exceeded our expectations in every respect.
Mn n. Schwaller. Of great freedom of bloom, color rosy flesh, paler at base, globular to cup shaped, of bushy growth and very free bloomer; has the fragrance of La France.
Mme. C. Testout. A really grand rose of the La France type, but larger and finer in shape, and noted especially for its bright, vivid rose color. As large as a Baron Rothschild and as free a bloomer as La France; will become very valuable as a forcing rose.
Triumph de Pernet Pore. The flowers are extra large, having broad, thick petals, and long, tapering buds, with delicious tea fragrance. Color a fine, clear magenta-red, sometimes passing to a bright crimson. Very striking and beautiful, and of such good substaace that the flowers retain their beauty for a long time. Very krilliant and beautiful.
Madam Pernet-Ducher. A good, well-furmed bud, quite long and of a distinct shape and form. Color a light canary-yellow. The finest distinct yellow Hybrid Tea.
Midam A. Veysset. ("Striped La France.") A magnificent new rose. identical in every respect with its parent, La France, except in two particulars - it is stronger in growth and flowers are beautifully striped and shaded with a delicate white.
Pierre Guillot Bright cherry red flowers, full and large: very free blooming: of good habit; next to a La France, the best for general culture.
Wonder of the World. A fit companion for the old favorite Hermosa, only distinct from it in form and texture of flower, will prove a fine bedder.

## New Hybrid Rugosa Rose.

Agnes Emily Carmen. This is a cross between Rugosa Rosea and Harrison's Yellow, both remarkably hardy, vigorous varieties and is fally as hardy as either. The growth is robust, with dense, rich foliage, somewhat similar to the Rugosa. Fiowers large, semi-double, fine in the bud state. A remarkably free bloomer, and continues in bloom a long time. Color, rich, deep crimson. 25 c each.


Baltimore Belle.


La France.


Christine de Noue. (See descriptiou page 12)

## TEA ROSES.

## GENERAL COLLECTION.

What is more delicately beautiful than the everblooming Tea Roses? What refinement of colors, what powerful fragrance they possess! They excel all other classes in their superiority for bouquets and cut flowers. They reach perfection in autumn. All of them need protection in winter. Nlso twenty roses without names for only $\$ 1$.

Remember you can select fifteen roses from the below-named unrivaled sorts, to be delivered free at your door, by mail, for only $\$ 1$, except those with price attached; or according to our new offer to ship roses with all soil attached, we will mail ten roses. [See special offer.]

A circular bed four feet in diameter will hold thirty roses, costing you $\$ 2$ for mail plants, or by express only the small addition of express charges, which we always offiset les adding some gratis plants, ete., etc.

Archduchess Marie Immaculata. A combination of jellow,
A bronze-peach and
Annie Cook. A seedlirg of Bon Silene, and scmewhat like that Variety in growth andshape of flower; the color is a delicare pink, almost white ; the
Adana. Rose with salmon center; very sweet; free bloomer.
Aline Sisley. Free bloomer color, varying from red to purplish rose; a splendid sort; exceedingly select.
Aurora. Very pretty and valuable; beautiful rosy blush, changing to clear rose; very pretty and fragrant.
Bella. Pure snow-white; Jarge size, very full and double; tea-scented; spleudid, large, pointed buds.
Bon Silene. One of the best winter bloomers; rosy carmine-shaded salmon; very sweet.
Bougere. Extra fine sort; rosy bronze; exceedingly sweet tea scent; buds very fine.
Bridesmaid. This is an improvement on the world-renownf $\mathrm{d}^{\circ}$ Cath Mcrmet, about the same shade as the famous Duchess of Albady, the deep red La France, and strange to say, both of these sports bloom more freely than their parents, while in growth, foliage, etc., there is more freely than their par
Comtesse Anna Thun (Tea). A strong, bushy growth; flowers exire fine and large, of a rich, orange-silvery saimon; a splendid bedder
Cels. A medium size flower, nicely rose-tinted; of flesh color; free and
constant bloomer, and about the hardiest of the Teas.
Catherine Mermet. Bright flesh color; large, full, and of beautiful form; decidedly one of the finest Teas. Fine bloomer for winter especially.
Chateau des Bergeries, Light canary-yellow, center dar r, lẫge globular flowers of fine shape. 15 c .
Clement Nabbonnand. Cream color, shaded with light crimson suffused with yellow ; a strong-growing, free-flowered rose, producing quantities of fine long buds during the hottest weather.
Olimbing Devoniensis. Of climbing habit, otherwise identical with the Devoniensis.
Comte de la Barthe. One of the freest blooming roses in existence ; deep blush, cup-shaped flowers; very sweet, and one of the very best winter bloomers.
Comtesse de Nadallac. Bright rose, coppery aprico at base of petals, flowers full, large and globular; e
hristine da Noue. An elegant deep purple Tea Rose of fine texture and size, forces finely, and is altogether the best new Tea rose of last Cornelia Cook. Extra fine, pure waxy white
Cornelia Cook. Extra fine, pure waxy white flowers; extra ge and perfect buds; fine winter bloomer.
Coquette de Lyon. Canary yellow; very pretty bu s; $a_{0}^{*}$ veryifree bloomer; this variety is worth recommendation.
Countesse Riza du Parc. Bronzed rose; flowers medium size, moderately full; highly periumed; very vigorons, large and full.
Countess de Frigneuse. Free bloomer, very fine shape, very sweet and bright; pure yellow, fine long buds. This is one good novelty out of twenty-five.
Chromatella. Clear, bright yellow, good form and very sweet; highly prized in the South for a pillar rose.
Duchess Marie Salviati. A strong, vigorous grower, flower iarge and double from long-pointed buds. Color a fine chrome orange, with shadings of rosy flesh, the center pure saffiron; sweet violet scented. The raisers claim this to be a good forcer.
Devoniensis. Large creamy flowers, justly called the Magnolia Rose one of the sweetest roses in existence.
Douglas, or Crimson Tea. Dark cherry red, rich and velvety : laige and double, an excellent bedding rose.
Duchess of Bragance. Light canary-yellow, full, perfect owers, opening well; vigorous. 15c.
Duchess of Edinburgh. The first deep crimson-colored Tea Rose out flowers good size, moderately full; fine buds, free bloomer; excellent for forcing.
Dr. Grill. Medium size, vivid yellow, center light orange, shaded pink; exquisite fragrance. 15 c .
Etoile de Lyon. This magnificent Tea Rose originated at Lyons, France ; color chrome-yellow, deepening to pure golden yellow, very double and full; deliciously fragrant. It is perfectly hardy here, and therefore very valuable; only clear blooming yellow rose we have. It is equally valuable for forcing.
E. Matz (Tea). Rosy carmine, color heightened in center with salmon reflex; large pointed buds on long stems; a real novelty
E. Sablayrolles. A vigorous grower, producing short stems crowned with flowers, color a fine Hortensia rose, interior reddish peach color, shading into bright carmine. Very double.
Estella Pradell. One of the freest bloomers and growers; extra fine buds of purest white, with light yellow center
Eliza Fugler. This is certainly one of the very best new roses of this year. The fiowers are of grand size and superb form, well borne upon strong, stout stems. It is described as being somewhat in the way of Niphetos, but to our mind is much more beautiful and vastly more serviceable. The color is a rich, creamy white, beautifully tinged with pure golden yellow. The petals, which are large and broad, are frequently bordered and delicately shaded with soft, pearly pink.
Elise Beymann (Tea). Light yellow shaded with nankeen yellow center rosy peach: very free-flowering; an excellent bedding sort.
Etoile d'Angers. Long bud, coppery'yellow, bordered each ros bronze reflex.-
Fursten Bismarck. A very valuable colored rose, changing frem China rose color to cherry-red, the whole suffused with lemon. A strong, vigorous uew variety from Germany. This is a very promising variety. One of the best new roses.
Grand Duchess Hilda (Tea). Plant of moderately free growth, flow ers medium in size with larger outer petals; color, nanketa jellow with deeper center
Golden Gate. This magnificent rose is a cross between the old great]y admired varieties, Safrano and Cornelia Cook, and while combining the good qualities of both, is vastly more beautiful than either. It is


## Papa Gontier.

a strong, healthy grower, excellent for both bedding and house culture. Produces a profusion of long-pointed buds, openjng to vers large double roses of creamy white, beautifully tinted with soft yellow at the base of the broad petals, which are exquisitely bordered with clear rose.
Papa Gontier. A magnificent red Tea, a seedling of Duchess of Edinburgh; flowers large and semi-double, vivid rose color, reverse of petals crimson, free-growing, and flowering profusely; exceedingly fine.
Gloire de Dijon. One of our leading varieties; one of the best and hardiest for general culture; flowers extralarge full and sweet, of rich, creamy-yellow colcr shaded with amber; good climber for the South, but equally good as a bush-rose.
Grace Darling. Rich carmine pink, shaded peach; extra in every respect.
Genry M. Stanley. A vigorous and healthy grower of neat, compact abd extralarge, fnejy formed flowers, good substance, quite fult salmon. It is a very free bloomer, producing beautiful buds, and will proluably prove good for forcing. 15 c .
Homer. Salmon-rose; free bloomer; moderately hardy; beautiful buds, varying in color.
Isabella Sprunt. The only real profuse winter-blooming sort; of light sulphur-yellow color; buds exquisite in shape and color
J.B. Varonne. A fine grower: flowerlarge and very double, with high center opening from long buds. Color soft China rose, changing to bright, deep carmine of even shading; an extra good rose and very sweet. Much superior to Luciole, which it greatly favors, but of a better growth, and much freer in its blooming qualities.
Jane Gulliaumez. A very vigorous grower; flower large and double, and of good form, with beautifullong buds. Colorclear red, toucbed with salmon; center a coppery red, with pale silvery shadings. Received first-class certificate from the Lyons Horticultural Society. 15 c . Jaune d'Or. Yellow, clouded with fawn; beautiful. Free in growth and bloom.
Jules Finger. Brightred. changing to brilliant red.
Jean Pernet. Beautiful light yellow, suffused with salmon-yellow medium-sized but pretty buds.
Ketten Freres. A new rose of the Gloire de Dijon style. Beautiful yellow flowers, of large size and excellent form; imbricated.
Louisa de la Rive. Habit vigorous, flowers large, double, and of fine form ; imbricated ; color flesh white, inclining to rose in center.
La Pactole. Cream-vellow center; extrafree bloomer; a good sort.
La Princess Vera. Flowers largeand very full: white with copperyellow.
Lettie Coles. One of the loveliest roses grown; very double-cupped, soft creamy white, bright carmine center.
Luciole. Very bright carmine-rose, tinted and shaded saffron, base


Mme. Eloste.
coppery, back of petals bronze, large and full, finely scented, good shape. long buds,
Lady Zoe Brougham. Brilliant tawny yellow, darker on edges, large,
Lady Castlereagh. A distinct rose of Vigorous branching habit Fullage large and leathery, a continnons and late bloomer. Flowers very large, full, beantifully formed; petals thick, round and smooth; color soft rosy yellow, with rose color predominating on the outer edge of the petals. A beautiful rose of Irish orizib.
$\mathbf{M m e}$. Pierre Guillot. Vignrous in growth ant of nice shape; finwers large and of niceshape; color yellow, bordered and lined with rosy carmine, reverse of petals yellowlsh white. A magaificent variety with long pointed buds.
Mme. Etionne. Rosy pink on edge of petals, shadlag to light rose; large, finely shaped buds; very sweet and fragrant.
Mme Hon. Defresne. Beautifal dark citron-yellow, with copper reflex, charming as bud as well as open flower; strong grower, free bloomer
Marie Lambert. Identical with Snowlake, pure white; a seedling from Mme. Bravy, and even more vigorous; has been called the white Hermosa. Which it resembles in form and freedom of bloom.
Mme. Eusenie Verdier. Large sad well-shaped, dark salmon-yellow; Mme. $\begin{gathered}\text { extra. } \\ \text {. }\end{gathered}$
Mme. Welche. Large and double, apricot-jellow, shaded dark orange-
Mme. de Watteville. White, slightly shaded salmon-yellow, edged brighe pink: exquisite.
Mmo. Bravy. Creamy white; fine shape: very fragrant.
Mme. Camille. I,arge, double, cup-shaped flowers; light aurora rose,
Mme. Caroline Kubter. Pale orange-jellow; free bloomer; an extra good sort.
Mme. Cusin. Purple rose, white center, tinted yellow, large, well formed, exirafree bloomer
Mme. Jos. Sohwartz. An excellent rose, one of the best blooming
roses we have, buds ishite and pink tip; pretty and iragrant
Mme, Pauline Labonte. A beautiful rose, fibe, full form, very double me. Pauline Labonte. A beauthelicately tinged and shaped with funt and amber: a profuse bloomer
Nme. Hoste (Tea), Oue of the very finest roses: a strong, bushy grower, and a bud can always be cnt with a long stem and closely set leaves of heqvy luxture ni.h dark erang mine fo fake porle in growth, and also in the fact conl weather it is an irner-white (scarrely rifrereot temperatires, in the snmmer it is a bright canary, with a fleep amber center.

Mno. Martha du Bourg. One of the most exquisite of the uew roses. The hablt and follage are beautiful. denotlog a ready grower. The dower is large perfectly double and of rounded form. The outer petals recurve at the edges, showing a nicely pointed center. The color is creamy white, touched with carmine or pale heliotrope on the edges; texture heavg.
Medea. Flowers bright lemonyellow, with canary yellow ceuters. Very full buds with high centers; foliage dark and thick in color like Perle. This varicty produces most of its buds of immense size and very double. Texture firm and heavy, model of what a Tea Rose should be; on the other hand quite a number of short, blunt buds are produced. It will make a rood, all-round variety, we predict.
Mme. Elie Lambert. A wonderful, beanliful new Tea Rose. The flowers are exira large, fine, globular form, very full and well built up. The Freach description says it is the absolute perfection of form. The color is somewhat in the way of Mme. de WatceFite, but deeper; rich. Hind shaded with soft rosy tlesh exceedingly beatiful and shaded withoor and very sweet; petaik large and of good substance, healthy gro wer-inshort, a magnificent rose in eyery heale.
wry.
Mrs. James Wilson. Deep cltron-yellow, border of petals marked rose ; a fine combination of colors, fitly called the yellow Mermet.
Mpos. Olga. Deep creamy white of great texture and substance: a most magnificent bedding variety; free growing and free from mildew.
Mme. Lambard. Large, full, exquisite fragrance, beautiful rose tinged salmon buff, reverse ol petals crimson.
Marie Ducher. Rich, rausparent salmon. fawu center, large and distinct
Mme. Margottin. This is a grand rose, always a favorite, very large, perfectly double, elegant, beautiful, dark citron yellow
Marie Guillot. A tirst-class rose in every respect; color pure white, extra large size, full and double, sweet tea-scented.
Marquise de Neving. A veritable acquisition, Tea owers pale rose shaded yellow at center, a delicate and besutifal color, buds elongated; fine form.
Marie Sisley. Deliciously tea-scented, color an extra fine shade of pale yellow: fine margined rose
Marie Van Houtte. White, slightly tinged with yel low: one of the handsomest of Tea Roses, free grower and tine bloomer
Marechal Niel. Beautiful, deep sulphur-yellow, very full and large, and exceedingly fragrant. It is the fnest yellow rose in existence. We have an extra fiuestock or mame plantsat the same prices as other varieties, two-year old plants, extrastrong. that win certain of bid cents each. Of this variety we keep also budded plants on the Mannetta stock, which will grow three times more freely than those on their own roots, will prove more hardy, and will bloom profusely. These budded plants we offer at $\$ 1.00$ each; extra $\$ 1.50$ to $\$ 2.00$ and 83.00 each. We would advise our customers to spend a little more money in order to procure 8 strong two-year-old plant or a budded one, because a small one-year old plant dtes on your hand almost every year. The Marechal Nicl is naturally a climbing rose, and should not be pruned too short When you plant out a budded rose be sure and plant sufficiently deep so thac the junction of plant and stock gets at least two inches under the surface of the soil. 10c. 25 c and 50 c .
Marechal Robert. Pure white, inner petals slighty tinged
Miss Edith Gifford. Of fine, vigorous growth, foliage similar to Perle des Jardins; flower large of heavy texture, very fine both as a bud and open flower; color fiesh, white oricream, withyvery distinc pink center
Miss Ethel Brownlow. Of robust, branohing babit, follage rich and handsome, very free flowering Jowers (carried on stout atems) of great substance and perfect form; the petals are thick, round and very smooth, color salmon-pink, shaded yellow at base of the petals.
Mons. Furtado. Brighl sulphur-yellow, good, full form, fragrant tine buds.
Mme. Francisca Erueger. Orange yellow, shaded flesh, full and perfect: a good bedder, somewhat variable in ite color: sometimes rich and glowing, then of a darker shade, but always beautiful, a veritabletreasure
Mrs. Jessie Fremont. A seedling from Duchess de Brabant; not quite as large buds but mone donble and better substance; color white, passing to desp rosy flesh, sometimesshaded coppery-red ; very
$\mathbf{M m e . ~ P h . ~ K u n t z . ~ A ~ s t r o n g ~ g r o w e r , ~ b e a r i n g ~ i t s ~ f l o w e r s ~ e r e c t . ~ T h e s e ~}$ are large and double, of cherry-red color, passing to salmon and Are
flosh
Mmo. Cusin. A pretty rose, and now grown largely. It is destined to become popular. It forces finely, and produces qiantities of fine red rose-buds, $21 / 2$ inch pots.
Niphotos. Purest siows white; long. well-formed bids, very sweet scented ; a fine winter.blonmer if strong plapt.
Ophelis. C'reamy white, very large, perfect fonble flower
Princess Hohanzollern. Dazzling red, large, fine shape: a neerl. ling of Prpa Gontier extra
Princess Beatrice. Vigorolas, erect grower, finwers come on long stlf atems : outalde petala pale yellow, center rich golden, edged lighi
Perleđdes Jardins. Beantifn\} straw color, sometimes deep canary
large, full, and of fine form: next handsomest yellow Tea Rose to Marechal Niel, and a freer and surer bloomer, but of dwarf growth. Rainbow. It has the shape of Papa Gontier, a lovely pink, blotched and $\begin{aligned} & \text { reaked with darkest Papa Gontier color ; to add to its beauty }\end{aligned}$ the base of petals is of a rich amber.
Reve d'Oŕ. A beautiful rose of climbing habit suitable for trellis or pillar; pale orange-yellow or rosy butf.
Reine Maria Henrietta. Color beautiful cherry-red, of climbirg habit ; also red flowering Gloire de Dijon.
Rubens. White shaded with rose, long buds, large, full, and very beautiful.
Souvenir de Theresa Levet. Pure, clear, crimson-tinted purpl powerful odor, very distinct.
Sunset. Is a"sport" from the grand old variety, Perles des Jardins. which it strougly resembles except in color. The flowers are of lapge size, fine, full form, very double and deliciously perfumed. Ite color is a remarkable shade of rich, golden amber, elegantly tinged and shaded with dark, ruddy copper, intensely beautiful and resen, $b$ ling in color a splendid "afterglow." Sunset is a constant and profuse bloomer,
Southern Belle. Originated near Charleston, S. C., from DevoniensiA most beautiful variety, Color rich cream, edged with light pink ;' end of petals; fine leathery foliage, of good habit and splendid co stitution. Very free flowering. A fine forcing variety.
Souvenir de Madame Pernet. One of the finest pink roses in ex istence
Susannah Blanchet. Flowers large, full, cup-shaped; pale rose, vely sweet.
Sombreuil. Creamy-white, tinted with rose, very large, and accordil g to our experience the freest bloomer, the showiest and most thankftil rose for general cultivation of all Tea Roses.
Safrano. saffron and apricot; one of the oldest and best roses; in the bud shape it can hardy be surpassed.
Souvenir d'un Ami. One of the best roses for bedding; large and very donble, full and sweet, color deep rosy flesh, tinged and shadtd with purplish lilac.
Sappho. Buds fawncolor, suffused with rose, the opening flower shaded yellow and tawny buff; centers deep, bright yellow; more globuln. It produces its blooms with extraordinary profusion, even for a I i Rose; the petals are large ānd of much substance. A splendid rose tu keep after being cut.
Souv. de Wooten. A fine red rose; raised at Baltimore. It is shorpetaled and double, of quite the form and general characteristic; f the June rose. A very free bloomer, and being largely planted in 1 h is country; also extensively used for forcing.
Souvenir de Victor Hugo. A bright China rose, yellow center, ends of petals suffused carmine; of decided merit.
The Queen. A grand globular white rose of the most queenly rounded form, borne on long stems; a free grower and free bloomer. A sport from the Souv. d'un Ami.
Triumph de Luxembourg. Brilliant salmon, rosy carmine, finely
White Perle. It has foliage darker and rougher than Perle; throws up long, slender, stiff canes, each oue bearing a pure white bud of something more than medium size, and quite upright. It has the delicate



The Bride.
Tea fragrance. It will be found totally distinct from Bride or any other white rose. 18c
White Bon Silene. A sport of the well-known Bon Silene, but of an ivory white color; good bloomer.
Yellow Tea. Like White Tea, best for South only; pale golden yellow; beautiful, large. pointed buds.
The Bride. Who does not know the beautiful Cath. Mermet? and this a pure white one, without doubt thc finest of all white roses for all purposes.
W. F. Bennett. A truly magnificent rose, truly called the everblooming Jacqueminot. A splendid rose for forcing and cutting, but if grown out-doors it is of little account, as same opens too quick and is not double enough.

## Bourbon Roses.

This group of roses is hardier than the Teas, but needs slight protection; they deserfe to be high.y appreciated, through their numberless flow exs, the purity of the different colors, which are very fine.
Apolline. Very vigorous grower; very large and double, of fine rosy carmine color, large cupped flowers.
Bourbon Queen. A splendid rose; large, fine form, very double, full and sweet, color clear rose, edged white
Berthe Clavel. A striped sport from Souvenir de Malmaison. Color creamy-white with rose center, reverse of the petals striped violet and light rose. We have had blooms answering this description, and we think this a novel and useful new rose. Each 15 c .
Duchesse de Thuringe. Beautiful silver rose of pure white shaded with a mber, finely cupped form, \& lovely rose.
Empress Eugenie. One of the best blooming roses we have; light, soft rose color; very perfect form and very double, shape of Souvenir de Malmaison.
Hermosa. The best and hardiest of all our sorts; always in bloom, fine, bright rose color
Louis Odier. Another old variety of great merit; bright rose color: very free bloomer.
Malmaison Red. A sport of Malmaison, of velvet-red color; very fine. 1ōe.
Mrs. Bosanquet. Very good and very distinct sort, of pale fiesh color; very hardy and an excellent bloomer
Mrs. Paul. Beautiful pearl-white in color, with satin sheen. This is like Malmaison in growth and form of flower; won the gold medal prize over all competitors in its class. A valuable addition indeed 15 c.
Princess Victoxia. A yellow sport of the famous Souvenir de la Malmaison, outside petals creamy white, inside sulphur-yellow, other wise identical with its parent. A splendid and welcome novelty. 15 c . Queen of Bedders. A very fine bloomer; color dark kermesine: grow th moderate.
Sir Joseph Paxton. Very distinct variety, dark, large, crimson flowers; constant bloomer.
Souvenir de la Malmaison. This is undoubtedly the finest and most perfect rose of this class; hardy, free-blooming, of beautiful, clear flesh color, edges bluish: superb

## Noisette Roses.

Formerly hardy, they have been hybridized with Tea Roses so as to lose much of their former character. They have been much improved in color and form, and to obtain large, perfect flowers, ought to be trim-
med well evers spring, and some during early summer. In the South. ernstates. or cultivated under glass in colder climes, they are rungnificent climbers. They all need protection bere.
America. Creamy yellow, brouze shaded; good bloomer.
Aime Vibert. One of the hardlest and best bloomers; pure white, well-formed flowers, in large clusters.
Aime Vibert, Climbing. Same as above, but wlll run ten feet or Celine Forester. Pale jellow, deeper toward the center, an excellelt Oloth of Gold, or Chromatella. Deep yellow center. with sulphur edges ; a splendid rose, but a sby bloomer. Do not prune too sburt. Euphrosyne. Pale yellow, orange tinge, resembling Gloire de Dijon; a free bloomer and good grower: very good sort.
Gloire de Dijon. Buff whith orange center, very large and double: handsome foliage and vigorous, free-blooming habit; the most usefui of all tea scented roses. Ton much can not be said in its praise
James Sprunt. (Climbing Agrippina). A rich, dark crimson; very strong grower
Lamarque. Purest white; a splendid climber under glass, and the freest and finest for winter blooming; has to be trimmed and trained well.
Mme. Alfred Carriere. We know no better place than this for a rore of hybrid origin, It has long rambling branches, and blooms as freely as most of the Teas. although perfectly bardy and resembling the Hybrid Perpetual Roses in the globular form of its large flowers. Flesh white with a slight shade of salmon.
Ophirie. Reddish copper, medium size, full, the plants bave to have age in order to blonm well.
Reine Marie Henriptta. A seedling of the Gloire de Dijon, with bright red flowers: large, full and scented. In shape and size it is certainly very distinct and besutfful ; color bright cherry.red. A strong, vigorous grower. This rose succeeds well all over the South.
Retne Olga do Wurtemburg. Large, full and fine; color rosy flesh, delicately tinged with salmon yellow, petals margined with crimson, blooms in clusters
Reve d'Or (Climing Safrano). Copper-yellow, large, and free, fine
Setina (Climbing Hermosa). Flowers same as the well-known Hermosa. Solfatere. Sulphur-yellow, large, donble and fragrant.
Triomphe de Rennes. Sulphur-yellow, very large and full. A fine Noisette
Waltham Climber No. 3. The best and darkest of three red seedlings of Gloire de Dijon, an abundant bloomer; and especially free in the fall. A grand crimson-flowered autumn rose, and verysweet scented.


Baronesse de Rothschild.


## Climbing Rose, W. A. Richardson.

Washington (Lady Washington). Pure white, enormous clusters, freely produced till hardy frost. Some Eastern floritts prize this rose very highly, claiming that Washington himself named the original, which is now standing on the grave of Martha Washington. 0
W. A. Richardson. A new shade of orange-yellow. Etrong growers and good bloomers, very fine.

## New and Old Climbing Tea Roses.

Climbing Teas of pure blood, that is, not intermixediwith Noiselfe, are still rare. Below named are of the real merit for greenhouse cultiration or to be grown in tubs in the Middle or Northern States, while for the Southern States they are the most valuable everblooming climhers up to date. We can therefore highly recommend ssme.
Climbing Niphetos. There has never been but one point that beld that glorious old rose, Niphetos, in the backgrolnd, and that was the serious detect of its being a weat grower, and this deffec is pow remedied. We have a vigornus climbing growth. coupled with all the charms of Niphetos. It has always held the lead as being the most elegant of whiteroses. The buds on well-grown specimens measure 4 inches in length, and are produced in the greatest profusion.
Climbing Maimaison. Malmaison is anotber of our most perfect, everblooming roses, and now we have the pleasure to offer for 1 he first time a strong climbing sport of that old favorite, which will belp to make it atill more popular, A contiduous blooming climbing rore of auch beauty and perfection will make a most welcome addition to above sterling sorts. Price 50 c
Climbing La France. Identical with La France in every respert except in style of growth. Which in this new rariety is of asirong climbing habit, making it an excelledt plllar or porch rose. It is a spert of La France, and retains the charming peach pink colnr and the exquisite fragrance which have made La France the favorite. Price 35 c
Olimbing Perle des Jardins. Identical with Perle des Jardins, except that it is a vigorour climber: a grand addition to our roses. It Whil tana with the very bes
Reine Marie Henrietta. The only beautiful cherry-red Tea Rofe in exisunce. Trandor line snmm
Reve d'Or. Theclimbing dafrann, excellent for trellis or veranda, pale gold or orange yellow or rofy-buff.

## Bengal, or China Roses.

This group is adapted specially for massing in beds, for ribbon beds, rose hedges, etc. Though not equal in isize and beauty to the Tea Rose and Noisette, they are unequaled for pot culture, as they are most profuse bloomers. They need less protection than the Teas.
Agrippina, Oramoisie Superior. Rich, velvety crimson, moderal double, tine in bud; an excellent budding variety-one of the best.
Archduke Charles. This is a splendid old sort; rose color, which gradually changes to crimson.
Gresn Rose Viridiflora). Flowers quite double, pure deep green, a great curiosity and a good variety.
Laurentia Rose. Fairy rose, a very interesting miniature rose, about the size of a ten cent piece, very neat, same variety in dark red.
Louis Philippe. Rich, dark velvety crimson, profuse bloomer, full and double. A splendid bedding sort.
Mme. Jean Sisley. A free-growing, free-flowering rose of merit. This is a great acquisition for bedding purposes, and a rose that will please. It is full and double, and pure white. Fine for cemetery planting.
Nemesis. Rich, velvety crimson, the darkest roses in the class, flowers large and freely produced.
Othaheite, or Sanguinea. Darkest crimson, semi-double, freest bloomer, very compact grow th, excellent for massing
Pink Daily. Clear, bright pink, medium size, full and double, fragrant, constant bloomer, a good sort.
Queen's Scarlet. Improvement in bright colors.
White Daily. One of the oldest white roses. Very hardy and constant bloomer.

## Polyantha Roses.

Beautiful free-flowering miniature roses, admirably adapted to pot cul ture, and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight pro tection even in the North. An excellent class for cemetery planting
Clothilde Soupert. One of the most prolific bloomers in our entire list, and admirably adapted to pot culture, beginning to flower when not over four inches high, and continues without intermission the entire season if kept in a healthy growing condicion. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety.
George Pernet. A strong growing dwarf variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to peachblow with silvery white shadings.
Mme. Cecilia Brunner. Salmon, heavy shaded rose, sweet and beautiful.
Mignonette. A good grower; flowers exceedingly small, borne in clusters of twenty to thirty flowers, color delicate rose, passing to white.
Paquerette. Pure white, flowers somewhat smaller than Mignonette, but more perfect
Perle d'Or. An orange-red Polyantha, with yellowish tinge; very free bloomer; has proved an excellent bedder during the summer.

## Hybrid Perpetual Roses.

This class is justly popular, as it combines perfect hardiness with the mosi perfect forms and most brilliant colors. Most of them even surpass the Tea Rose in rich perfume. They grow best in a rich, loamy soil. A light cover of straw or bay will protect them, not only from the cold, but from the intense rays of the sun which striking the stera while the sap is down is equally injurious. Our hints about trimmiag after the flowers fade, in order to procure fresh flowers and growth, apply especially to this class.
Alfred Collomb. Brilliant carmine-crimson, very large, full globular form ; very sweet, and in every respect a first-class sort.
Anua de Diesbach. A beautiful shade of carmine, extra large, a fine garden rose.
Anton Mouton. A fine free bloomer, hardy flower of large size, full and sweet, brilliant carmine.
Admiral Nelson. Bright crimson, large, perfect, splendid rose.
Aurora Borealis. Rich crimson-maroon, globular, full and sweet, extra.
Abraham Lincoln. Flowers very large and full, blackish purple.
Boildiel. Bright cherry-red, large, like Paul Neyron, and with the fine Centifoliascent.
Boule de Niege. A Hybrid Noisette, pure white, fine and constant bloomer.
Baron de Bonstetten. Rich, velvety crimson, a very fine sort
Beauty of Waltham. Rosy crimson; good.
Baroness Rothschild. Brightpink, cupped form, symmetrical shape very distinct. $25 \mathrm{c}, 50 \mathrm{c}$ and $\$ 1$.
Clara Cochet, H. P. Vigorous: flowers very large; slightly globular full; petals very large; color fine, clear rose, brighter in the center the edge of petals covered with diamond gloss. 156.
Capt. Christy. A new shade, delicate fiesh color, deepening in the center
Caroline de Sansal. Pale flesh color, deepening toward the center;
Charles Lefebre. Very velvety and rich crimson, large, beautifully formed, splendid sort.

Cardinal Patrizil. Darkest velvety crimson-shaded purple.
Count of Oxford. A magnificent rose of immense size, soft rosy, carmine, changing to silver rose, fine form, free bloomer.
Count Bismarck. Rich, dark, purplish scarlet, changing to reddish purple, fine.
Count of Paris. Rich crimson, shaded bright pirple.
Coquetto des Alpes. Another Hybrid Noisette, white, occasionally marked light pink
Coquette des Blanches. Pure white, best of Hybrid Noisettes.
Dinsmore. This fills a long felt want; a perfectly hardy, ever-blooming rose, of good color, fine form, color dazzling scarlet crimson truly a gem.
Dr. Hogg. Very distinct deep violet, shaded purple, fine,
Dr. Andry. Rich, rosy crimson, large flowers, fine; smooth petals, superb
Duke of Edinburgh. Bright crimson, moderately full, fine cupped form, a good rose
Dingee Conrad. A rare shade of brilliant scarlet, blooms in clusters. Duke Charles de Montault. Extra dark, a splendid bloomer, brilliant velvety carmine.
Duke of Albany, Very large, perfect double, bright carmine, changing to velvety black, very free autumn bloomer. 15 c .
Empress of India. Dark, brownish crimson, very double, finely shaped flower, very distinct. 20 c
Elise Boelle. The best form and purest white color amongst Hybrids.
Fisher Holmes. Reddish scarlet shaded deep crimson, a magnificent rose.


Anna de Diesbach.
Gloire de Margottin. Of beautiful blending red color, brightest of all and very sweet
Gen. Jacqueminot. Brilliant crimson, semi-double ouly, very large and effective in bud, very sweet, general favorite.
Glory of Chestnut. Rich crimson, very bright and vivid, a strong, robust-growing sort, with a very fine foliage; a most beautiful rose.
General Washington. Bright red, with crimson shade, large, very full and free bloomer.
Giant of Battles. Intense crimson, medium size, full and handsome. Gloire Lyonnaise. White, slightly tinged with saffron, large, but quite open in the center. In form of flower and fragrance it resembles the Tea Roses; quite distinct. Heralded as a new yellow rose.
Gypsy. Dark velvety red, of fine texture, quite hardy and vigorous, and a most persistent bloomer. Fine for cut blooms. 15c
Her Majesty. This superb rose is probably the largest in cultivation the flowers are fully six inches across, perfectly double, of great substance, color a rich delicate rose, similar to that of Baroness Roths child. It is a wonderfully strong grower, sending up strong shoots often six feet high. with beautiful massive foliage. 15 c .
Jean Liaband. Velvety crimson, shaded black, fine form and very double.

Jean Soupert．Plum color，shaded black，large，full，and evenly formed．
John Hopper．Brightrose，with carmine center，large and full，beauti ful in bud；standard sort．
La Reine．Glossy rose，very large and full ；a good old sort．
La Rosiere．Amarsnth－red，circumference of petals blackish crimson， flowers large and fine．good bloomer
Louis Van Houtte．Beautiful maroon，medium size，full，fine shape，
Lord Raglan．Brilliant crimson－scarlet，very large and full．
Mabel Morrison．White，faintly tinged with piak．agreat addition to
Madere of White rnserdior
Madane Eugene Verdier．Flowers extra large and full，with very hrge petals；color of the finest satiny rose；a splendid，vigorous variety，very remontant，and certainly one of the most beatitiful
Madame Victor Verdiex．Brilliant carmine－crimson：large，full beautifulglobular sbape，a free bloomer，very desirable
Madame Charles Wood．A splendid crimson，large and very full very free blonmer．
Marsial P．Wilder．Color bright cherry－carmine，fragrant，of vig． orulis growth，with fine follage．One of the freest of the H．P．＇s to bloom；we can recommend this rose without hesitation
Madame Masson．Large and double，color reddish crimson，of fine form and substance，constant bloomer and invaluable for bedding purposes；one of the best．
Magna Oharta．Bright pink，suffused with carmine，very lerge，full and of good form，habit strong and erect，extra free bloomer．
Marie Bauman．Brilliant crimbon－carmine，exquisite in color and pertume
Madame Gabriella Luizet．Color，a fine satin rose，inlaid with silvery rose，and the color beightened at the center．It is one of the weetest and most beautiful roses grown．It ranks with Barones Rothschild and Capt．Christy，acknowledged to head the list of H．P＇s．； possesses a delightifu odor． 15 c
Merveille de Lyon．Large，pure white，also a sport of the Baroness liorhathilh．
M＇me George Bruant．This variety retains the heavy thorny canes and glossy leathery leaves of Rugosa，while the flower is dazzling White，positively untinted，and semi－double．The bud is long－ pointed，like Niphetos，the fully expanded flower being from four to stamens in the center；it blooms in clusters，and is deliciously fra－
rrs．John Laing．Excellent for earls－blooming，of exquisite satin－ pink color，delicionsly fragrant，vigorolis，strong grower every shon producing magnificent flowers．Received a gold medal at London Rose Show． 15 c
Pronia．Cherry－red，very sweet，good bloomer
Prince Camille de Rohan．One of the best dark sorts，crimson－ naroon，fine．
Pius IX．Purplish red，changing to violet，splendid old sort
Paul Neyron．Deep rose color，the largest flower of all in cultivation， ree bloomer
President Lincoln．Dark crlmson，shaded red，good
Pierre Notting．Deep blackish red，very dark
Prince Albert．Dark red，very fine form，good bloomer．
Pride of W altham．Delicate flesh color，shaded flesh，extra．15c
Quasn of Queens．Beautiful cup－shape，pearly－rose，edged violet，free hloomer，extra． 15 c
Rosieriate Jacobs．Fine relvety red，sbaded with black，large，full， ell－formed，exira fine． 15 c
Senator Vaisse．Crimson－carmine，clegant large form，free bloomer， highly acented．
The Shah．Splendid deepcrimson－scarlet，very bright and sweet．
Ulich Brunner Son．Large，cherry－red，extra．
Victor Verdier．Bright rose，with carmine center，very fresh appear－ ance．a most beantiful rose
New Striped Rose，Vick Caprice．This grand notelty is a true Aybrid Perpetual rose being a sport irom the H．P．Rose Archauchers ＂＇Autriche，therefore perfectly hards．The flowers are large，ground color soft satiny pink，distinctly striped and dashed with white and carmine．It is beautiful in the bud form，being quite long and pointed：niso showfug the stripes and markings to great advantage． makiog it a valuable and desirable varlety for cutting．Plants，each． 10 c ．from 2 －inch pots； 25 c from 4 －inch pots
White Beronese．A pure whire Baroness Rothechild．This 80 ort will uodoubtedis be one of the leading roses in the future． 15 c ．

## New Hybrid Remontant Roses．

F．W．Girdlestone．Very large，brillianivermilion，tinged ligbt car－ mine，ol extra large size，very ine
Gustave Piganeua．Fine long buds of a most beatiful bright，clear carinine．Each 35 c ：per dozen 83.50
Emile Bardiaux．Splendid abade of bright carmine，overlaid with a Emiolet hue．Each 35 c ；per dozen $\$ 3.50$
Tupene Fuerst．Beautiful crlmsno with pourpre reflex，ove of the Preest blunmers．Each 35 c ：per dozen $\$ 3.50$ ．
Marcaret Dickson．Winner of the gnid medal for the hest new rose of National Rose Society＇s Show in England．This rnse is almont a fineat Itrbeid Rose of recent wears．
Price of above new sorts 15 c each：：$\$ 1.50$ per dozen

## Moss Roses．

Who does not admire moss roses？Their mosey buds are the rery $k 5 \mathrm{mb}$ bil of beauty and elegance．Nearly all the varieties are alrong．roburt growers，perfectly bardy，and deserve rich culture，They are not easily propagated，and therefore the price will aswoyt be himer that tp， that of other roses，There are annual and perpetualbloomern，that is， higbly cultirated，will gire two to three of flowers to the otber ode＇g
rop；but the prettest flowers are found amonk the annual bloomers． price 10 c each for 2 inch pot－plants； 10 for 81
Countess de Murinais．Large，pure white，well mosed．
Capt．Ingram．Britliant，velvety purple，good bloomer．
Centifolia．Prettiest pink moss，good bloomer．
Creeted．Deep plik colored buds，surrounded with a mossy fringe； fine．
Crimbon Moss．Very distinct in color and growth．
Captain Basroger．Bright carmine－crimson，shaded with blackjsh purple．Very iarge and of fine globular shape．Very free floweriag．
uxembours Brighterimson－searlet largeand double very sweet
Duchess d＇Ystrie．Very large，capped，Imbricated．
Glory of Mosses．Flowers handsome in an open state．Its palej rose fowers are the largest of its class
James Veitch．Very free bloomer，but a shy grower，bright riolet crimson，sweet and finely mossed． 25 c ．
Perpetual White．White，blooms in clusters
Prolific or Gracilis．Extremely pretty，rose－colored buds lined with iringe－like moss．
Salet．A good perpetual bloomer，light rose，large and fnll，fine．
White Bath．White，gond bloomer，pretiy
Perpetual Mosa Rose，Mme．Moreau．Buds finely mossed and rery beautiful，the flowers are extra large，perfectly full and double，color rich carmine，with crimson and scarlet center，petals expulsitely edged With white，very fragrant． 25 e
Perpetual Mose Roae，Blanche Moreau．New and highly recom－ mended，flowers are produced in clustera，and are large，full and sweet，the coln is pure white，and both flowers and buds bave an abundance of lovely deep green moss． 25 c ．
New Perpetual Moss Rose，Mousseline．Exira fine
Zenobia．Flowers fine sain rose color，very soft and pleasing，buds finely mossed and exceedingly fragrant．Asplendin raddition．
Crimson Globe．A superb hybrid mops，growth bold，the leafage sim－ ple，and the flower of large size，globular in form and quite full，pro－ ducing bloom in large clusters，the color rich，glowing crimson． 25 c ．

## Climbing Roses．

For covering walls．trelliser，bufldings，etc．，the bardy Prairie Reses are he best．Their rapid growth，periect hardiness，luxuriant foliage and immense clusters of beantiful fowers mase them more desirable We can furnish some extra large plants rom ofen ground，three years old，at 50 c as late as April 15 ．Mall plants 10 c each．
Baltimore Belle．This is undoubtedly the bert and finest of this class lowers pale blush，becoming nearly white；they are very compact and double．
Greville，or Seven Sisters．Blooms in large clusters，flowers cbang－ ing from pure white to deep purple．
Gem of the Prairies．Carmine．crimson，not a very strong runner
Pride of Washington．Brilliant amaranth，shaded rofe center
Queen of the Prairie．Extrastrong growth and free annual bloomer， Quight rosy red，the strongest climber of all
Milledgeville，or Pride of the South．A splendid variety，color rich satiny pink，very fresh and beautiful，fine，large，globular flowers full regular form，very double and sweet，a profuse bloomer and quite hardy．
Tennessee Belle．Graceful and slender in growth，bright pink flowers in clusters．

## Miscellaneous Roses．

Banksia，White or Yellow．The flowers of these lovely climbers are borne in dense bunches of miniature flowers of the mort bymmetrical form，of the purest white or clear yellow chrome color．The foliage is very dark，glossy green，and contraste beautifully with the flowers or follage of other sorts．South of Kentucky the Banksias are per－ fectly hardy
Fortunas Yellow．Large flowers of rich bronze－yellow，long in aud freegrowth．
Celestial Sweetbrier．Semi－double，pale flesh color
Double White sweetbrier．Pate blusi very sweet． 25 c
Mme．Plantier（China）．Pure white iree blomer in spring，excellent to be pianted among shrubs，very showy，hardy anywhere
Marie Leonida，or Alba Macrophylla，Pure white and fragrant． Plants require age before they bloom well
Red Macrophylla，or Burr Rose．Same as above，with deep red flowers and legs rants grnwth：small dense foliage
Roba Rugosa．Whita or Red．A Japan variety，with distinct，ele－ arnt loliage．single flowere，followed by white or red apples respect－ ively．${ }^{20}$ elther color．
Cherokee Rose．A hardy，continuous flowering variety，with fine velvety green buds，pure white flowers in clusters，folluge small darls lifet Flamand．French carnation striped rose，white striped deep rose．50c．large plants
Persian Yellow．Deep bright yellow，an early bloomer，and by far the best of the perfectly hardy yellow roses．50c for large grafted plant．
The English Sweetbrier，or Eglantine．Tbis is the well－known rnse of the English gard－ns and hedge rows．The delicinus fragrance of the rnac－leavea make it familiar to all who have heen in Eurone． Price 10 c oach，$\$ 1$ per dozen；for hedging，$\$ 10$ per 100．Large plants double price
Rose Wichuriana．New Japanese Rose．Of the Rose Wichu－ riana we cansay that it must become one of the mont popular plants for parksand private places；ars a corering and for growing among shrubbery and rocks it has do equal．Ita almort erergreen character makes it acreptable at all gearnas of the year．But it is eapecially beantifll when it is covered with ifs long，showy bubcher of white the old Cherokee Rose．Price 15c each，\＆1 per dozen．

## STANDARD ROSES.

These are about four to five feet high; flowers can be seen close to the eye, and fragrance inhaled without stooping. We had only the finest varieties grafted on the standards. All are hardy, but if covered during the winter it will be so much better, and no risk is run.

We can supply about twenty-five of the leading Hybrid Perpetual sorts of all the leading colors in strong three-year-old trees. Price $\$ 1.50$ each, $\$ 15$ per dozen.

Of Tea and Noisette Roses we also keep twelve of the best adapted sorts for that purpose. These need protection.

## Standard Marechal Niel.

We make a specialty of them, and our stock is large and well established this year. Price, 4 feet high, $\$ 2$ each, 5 to 7 feet high, $\$ 3$ each.

## Weeping Roses.

These are Noisette and Climbing Tea varieties grafted on standards 4 to 6 feet in height, and are especially adapted for cemetery planting or isolated on the lawn, where the branches can droop freely to all sides. Sorts like Gloire de Dijon, Lamarque, Marechal Niel, etc., etc., thus grafted will bloom the entire season. Price, 4 feet high, $\$ 1.50$ each, 6 feet high, $\$ 2$ each.


# CARNATIONS. 

## Everblooming.

The rose, the chrysanthemum, and the carnation are the most popular and the most fashionable flowers of the day.

Is there a sweeter flower than the carnation, or pink? What flower presents a greater variety of colors and variations? What flower has such lasting quality, combined with its graceful form and most delightful fragrance? The variation of colors is greater than in almost any other flower, and the cultivation is of the easiest. Observe the following rules: Use only young vigorous plants for planting out, and plant out very early. Do not wait till the hot weather of May sets in.

Mode of Culture.-Young plants are planted in open ground here as early as April 150th, as light frosts do not injure them ; or if for pot-culture, a repeated shifting trom time to time is advisable and preferable to planting young plants in very large pots at once. Pinch the top shoots once or twice during the early summer only to encourage a bushy growth. The soil, common loam, should be enriched by a little leaf-mold, well-rotted cow manure or bone-dust. About October 1st lift the plants from open ground with a full ball and pot. Keep cool and shady for first week, till well established, then remove to a sunny, airy place, and let temperature never exceed sixty degrees. They enjoy a moist and cool atmosphere.

Price, mailing plants, per fifteen $\$ 1$; each 10 . Young, showy plants, in 3 inch pots, per dozen $\$ 1.50$; each 15 c. Strong-blooming plants, in 4 inch pots, per dozen $\$ 2$; each 25 c. Extra large plants each 50 c.

## CARNATIONS.



## STANDARD VARIETIES.

## White.

Uncle John. Constant bloomer, one of the best whites we grow. It rivals any of the whites we have in productiveness and is of a luxuriant medium height growth, throwing up flower stems with surprising quickness. Large, finely formed flowers, long, wiry stems and perfect calyx are characteristics of this variety
Peard. White, very large, frequently from three to three and one-half inches across, full and crisp, occasionally rosy-blush, a good bloomer with rarely any tendency to burst, stems long and stifi; a very strong flower.
Blanche. A white variety, growth strong and vigorous, foliage is of a lighter shade of green than that of any other varietfes, stem heavy and very much branching, calyx strong, non-bursting, flowers meand very much branching. calyx strong,
Silver Spray. This is an excellent variety. Flowers are of the purest white, with petals of great substance, making it one of the best.
Puritan. Finest white, extra large size, very fragrant, an early and continuous bloomer. 15 c .
Lizzie McGowan. Flowers large, purest white on long stems,
Mrs. Fisher. A very robust grower, flowers full and the best summer bloomer we have; also spleudid for winter
De Graw. A good summer bloomer here, eliso good for winter.

## Pink.

Aurora. The most promising of the delicate pink iype, most beautiful shade by sun or gas-light; the most attractive and strong elove-scented caraation we know.
Cherry Lips. Bright pink, rery fine.
Daybreak. Flowers are of the largest alze. very double and full in the center. The petals are thlck and of heary texture, and the flowers keep a long time after cutting. Color a beatulful pure flesh with no salmon shadiag and a very good grower.
Mme. Diaz Albertino. Equally as strngg a grower as the foregolng, and has the same Iree-blooming quallitea for the whole season; stem very strong but not so much branching, calyx peculiar cup-shape, the polats bracing against the petals, makiog it verystrong. Flower very large, center round and full; color a delicate flesh-pink, with a rery strong clove fragrance.
Mrs. Elizabeth Reynolds. A very strong, vigorous grower, very free blooming from early to late, follage very heavy, flower stem strong and branching, flowers large with broad petals, of a bright, clear, pink color, with a delightful sweet odor, mixed slightly with clove.

Edna Craig. Winner of silver cup offered by Penn. Hort. Soc., spring of 1892 , for the best seedliug caruation. A delicate pink on long, stit stems, very large and showy, free bloomer, stroug grower, very desirable.
Grace Wilder. One of the most beautiful colors among carnations, a soft shade of carmine pink. A dwarf but robust grower. Very desirable.
Mrs. Hitt. Flowers of large size and fine form on long stifi stems. Color rich, rosy piak; very free flowerlag.
Mre Lemuel Fawcett. A shell pink in color, the flowers are borne on stifistems, very fragrant and beautifully fringed; early, continuous and iree.
Tidal Wave. Carmine pink, dwarf, robust and very free, an excellent
TM . Scott. This grand variety is undoubtedly the most productive caraation of its color. A rich, Grace Wilder pink, habit of growth very similar to this variety, strong, long fiff stems, early and very iree.
Richmond. A very strong, vigorous grower, producing large, finely formsd luwers. Brilliand carmine in color. Flowers finely iringed.

## Scarlet.

Frad Dorn эr. Bright, dsep scariet, a most perfect color, soft, yet brilliaut; the flower is of the largest size, perfectly double, nicely fringed and sweet
Garfleld. This carnation is one of the finest, largest, and strongest growers that is known. It produces freely very handsome flowers of rich, deep searlet fairly glowing with color,
Purtia. The mast intense bright scarlet with a vigorous constitution The flowers are of medium size and very freely produced; a fne variely.
Red Cross. A good scarlet variety, for summer or winter. A fine W. W. Coles. Very good scarlet for all purposes.

## Crimson.

Anna Webb. Standard crimson and well known, medium height, flowers large and deeply fringed
J.R. Freeman. A cardinal crimson, strong, healthy and free; very fragrant
Crimson Coronet: An extra fine grower and splendid bloomer
Wabash. In style nearly the same as the three first named; growth very strong, has a heavy foliage. Stems strong, very branching, and if disbudded next the terminal every flower can be cut with a longa stiff stem; often six to eight have been cut from one stem. Flower me dium to large, of symmetrical build, never burstiag, and of a brilliant deep crimson color, finely fringed.
Bride of Kennet. This is a beautiful crimson, of the very best habit both in flower and growth

## Yellow.

Buttorcup. Rich, golden-yellow, with a few streaks of clear carmine; of rigorous habit and very floriferous. The florets are full and very double.


Mme. Diaz Albertino.

W. W. Coles.

Blizzard. A new yellow, lighter than Buttercup, beautifully striped. Golden Gate. A beautiful golden yellow carnation, with no particle of stripe or foreign color, full and double, free, vigorous and bealthy grower, and continuous bloomer.
Golden Triumph. A splendid canary-yellow, very double, on stiff stems, very large and sweet, a constant bloomer.
Louisa Porsch. Introduced in '94, light yellow, slightly streaked with carmine, strong grower and very productive, blooms large.

## Variegated.

American Flag. A strong, vigorous grower and profuse bloomer, very fragrant. The color is distinct from any other variety, being distinctly and regularly striped vivid scarlet and pure white.
Chester Pride. White, penciled rosy-carmine. This is one of the best variegated out, a good grower and all the good habits of first-class carnations.
Dawt. Rose center, shading to pure white at edge.
Nellie Lewis. Variegated, red and white in narrow stripes, flowers fringed, a good bloomer.
Orange Blossom. White with rich, pink center, deeply fringed, fragrant flowers, one of the very handsomest carnations.

## New Carnations.

E. A. Wood. Of the very largest size and the most beautiful and distinct among variegated varieties. The color is Edna Craig pink, penciled much brighter; the form and build of the flowers are simply perfect, the stem is stiff and wiry, the calyx good. The strongest admirer of "self" pinks could not fail to like this bright, beautiful variety. 20c each.
Goldfinch. A good yellow variety, quite similar in color to Buttercup, and averaging pretty well with that variety in size, while it is in much better growth than Buttercup and much freer in bloom. Its ready growth and quantities of flowers produced will make it very valuable. 20c each.
Helen Keller. One of the largest and best formed carnation ever introduced, does not burst its calyx, exceedingly free flowering, and producing extra long stems, a strong, vigorous and healthy grower. Color clear, white ground, delicately and very evenly marked with bright scarlet, giving it a very pleasing and effective finish. 15 c each.
Sweetbrier. A very vigorous, slocky growing plant, a continuous bloomer, flower large on long, stiff stems, color a beautiful clear pink, very fragrant. 15c each.
The Stuart. The color is like the rich shade ofscarlet found in so many geraniums, growth vigorous and strong. Fo iage large, deep green, flower stem very long and strong, carrying the flowers with very little support, calyx never bursting; very free bloomer. 15ceach.
Rose Queen. Color soft, pure rose, so much admired by cutflower purchasers, flowers large and well formed. It is a very healthy und clear growing variety, in habit of growth, freedom of blooming and taking color, this carnation will prove satifactory to everybody. 25c each
Louis C. Haettel. This is one of our best, new, white carnations, it is a most prolific and continuous fowering variety of large size, never breaking its calyx. Butabove all its greatest charm and value lies in the petals, they are beautifully fringed and twisted almost like an ostrich plume. The odor is also exceedingly delightful, very fine. 25 c each.
Kohinoor. Flowers pure white, very large and full, with no tendency to burst. Plants robust and very productive; comes quickly into bloom and continues prolific throughout the season. 25 c .
Alaska. New purest white, seedling of McGowan, ana like its parent in growth ; flowers larger and more symmetrical. Many first premiums have been awarded to this variety. 25 c.

Jacqueminot. This is a very rich crimson, it flowers freely and something very attractive ; growth strung and healthy; very valuable for cut flowers. 15 c .
L. Gilbert. This is an exceedingly brilliant scarlet. Flowers of the largest size and productive. Very highly esteemed among the growers. 15c.
Corsair. Seedling of McGowan and called the scarlet McGowan, in quality about the same; very large flowers, produced on long, strong stems, 15 c .
Nicholson. Color a beautiful bright pink; flowers large, with broad petals, ends of petals cupped inward, good build; no bursting, splendid grower; stems long and holding the flower erect. 20 c
The set of above we will send for $\$ 2$.

## Pinks.

Hardy Scotch, or May.
Equally desirable in carnations are the hardy pinks. They are of low, bunchy growth, especially adapted for bordering beds, or cemetery planting. They load themselves with flowers of richest perfume and colors during May and June. Price 10 c each, per dozen $\$ 1$, except where noted
Alba Fimbriata. Pure white. Of this sort we have large clumps in open ground, and offer at 20 c each ; per dozen $\$ 1$.
Brunette. A lovely shade of pink, maroon dots, white border
Claude. Bright carmine, tinted rose
Esther. Splendid white bordered, deep maroon,
Juliet. Rose and maroon on white
Laura Vilmore. White, crimson-maroon base.
Lord Lyons. Flowers crimson, laced rose. Extra.
Prince Arthur. Deep pink, dark center
Pumlia. Black center, criwson dots on white ground
Snow. Large white flowers.
Rosa. A rose-colored snow.
Quarteril (German pink). Flowers rich, purplish crimson.

## Marguerite Carnations.

The flowers of these are not as perfect as the Remontant, but only semidouble and the petals more fringed, but are continuous bloomers. Will bloom from seed the first year. Are very sweet and graceful for bouquets. 10c each; per dozen $\$ 1$.

## New Ever-Blooming Hardy Scotch Pinks.

We are the first ones offering this valuable improvement over the annualblooming scotch pinks in this country. These pinks combine the hardiness of the old varieties with the ever-blooming quality of the Remontant carnations, and a very sweet perfume. The colors are rich and varied. For cut-flowers no flower can excel these. We offer at below-given cheap prices:
Best singles 10 c each; per dozen $\$ 1$; per hundred 86 . Doubles 15 c each; per dozen $\$ 1.25$; per hundred $\$ 8$.
Large clumps, from open ground, 20 c each ; per dozen $\$ 2$.


## CHRYSANTHEMUMS.

## Our Superb Novelties for '96 of our own Introduction.

We herewith offer to our patrons these novelties with the absolute confidence that they will give the fullest satistaction, as we have grown them for two and three years on trial before offering any for sale. In selecting our seedlings we have made it a special point, to introduce only such new varieties which have the following qualifications, viz.:

First-Full double homs of larse size and good form and finish, borne on stiff, stout stems.
Second-Extra good keeping qualities on the plant as well as after being cut.
Third-Healthy, vigorous growth and perfect habit.
Price, strong young plants in 2 and $2 \frac{1}{2}$ inch pots, the each; the set of six rarieties for 8.2 .

Apollo. Iarge, solld, high built fower of exquisite color, which is a deep gellow, shating off hizhter townrli tiph of petals. onter rows of petals rellex to the - tem, whle the inmer ones incurve gracefully, foliage very dark green and close up to the flower, stem short jointed aud stiff. A So. I inevery respect. Pate, November 2lst. Dozen 10c.


## Mre. J. M. Atherton.

Mrs. J. M. Atherton. This is the most distinct among the white nov elties of late introductions, being of perfect spherical shape of the ncurred Chinese type, when grown to perfection, almost cone shaped and quite similar to Mrs. L. C. Madeira. Color a pure but not dead Fhite; fine, large follage close up to the flower and extra beavy, strong stem. Received first-class certificate at Atlanta and first prize for best seedling at the Louisville show. Makes a fine, bushy specimen plant. seedling at the Louisv
Miss Elizabeth Fry. Large, perfect, ball-shaped and very solid and extremely double. Petals thick, slightly Incurving, deep carmine pink on inside, silvery white on the outside, the contrast is very striking. Habit, stem and follage all that can be desired. Late and very lasting. November 15 th to 30 th.
Wm. T. Hamilton. Elegant, creamy white flower quite simllar to the Philadelphia, the petais broader, loosely and gracefully incurved and of yet more delicate lemon shadlugs. Foliage large and heary, stem stout, carrying the large, bold fower perfectly erect. Fine for pots and exhlbition cut flower.
Robt. S. Kinkead. Extra large bloom of most peculiar shadings, which are constautly changing from the time the flower opens till it 18 fully developed from amaranth purole to a bronzy flesh pink. The outer petals are very long and reflexing to the stem, center whorled and incurved, foliage large and haudsome, ollve green. November 5th to 15th : fine for exbibilion cut bloom
Sweet Marie. Early, fall double flower. Color, white shading lemon towards center, makes perfect flowers even in a small pot and is especially adapted for bush plants. Healthy and easy grower.

## The Cream of the '95 Introductions.

Price 25 c each, $\$ 2$ per dozen, unless where noted.
Bronze Glant. Mammoth incurred Japanfene bloom one solld mass of petals without au eye. Color a rich gnlden yellow. heavlly ahaded and intermixed with crimson. \& bright and strikiog varicty. Rather late variety
Chrystalina. Medium to large nized globular flowers of snow white color, petals stralght and pointed. Good sort for specimen pot plants on account of its dwarf habit : mid-season.

Chipeta. A most peculiar striking shade of coppery-bronze, similar to ripened ouk leaves. If well krown it is an enormonsly large flower. oi broad petals closely incurved. A grand single stem pot plant and exhibition cutfower
Dean Hole. Yery large incursed, massise flower with broad petals, white with soft shade of pink changing to pearly white with age. Good stout stem and foliage. November 10th. Certificate
Ezeta. Deep chrome yellow quite similar to Robattion, but several points better. Good heaithy grower and very early.
Hallowe'en. Exhibition variety of pinkish gray color without and rosy yiolet within, very large: mid season
Helen Bloodgood. Purest rosy pink imaginable without any trace of purple or magenta, full, high built flower of good substance, very
attractive. Strong, robust habit. November 10 th to 15 th
J. Fi. Troy, Very early incurved white of fine form and good sub-
J. E. Lager. Early yellow, large, reflexing has bee extensifer. Early yellow, large, reflexing, has been grown vers extensively this season, good for specimen pot plants.


Mise Elizabeth Fry.

Latest Fad. A wonderful curiosity and peculiar freak of nature. A mammoth bloom with ribbon or cord-like petals gracefully falling around the stem. Color rich yellow, sometimes mottied and striped and slashed with bronze and crimson ; fine exhibition bloom
Miss M. M. Johnson. Extra early, deep golden yellow, incurved, dwarf. Foliage fine and close up to flower.
Miss Louisa D. Black. Reddish orange, similar in shade to Mrs. L. C. Madeira, but still higher built, almost coneshaped; several certificates.
Mary Valleau. A beautiful bloom of large size, nearly spherical, petals thick and heavy, cup shaped, incurving, color soft cameo pink, shading deeper towards center. Good habit and foliage.
Mrs. M. R. Parker. Seedling of Ada Spaulding and Ivory. Dwarf, color deep pink with silvery reverse. Very early,
Mrs. S. T. Murdock. The purestand brightest self pink up to date. Largesize, fine form and of good substance. Foliage and stem perfect, will be the leading variety for years to come. Nov, 15 to 20th,
Mrs. Wm. H. Rand. A distinct variety of true Japanese type, in color a remarkably rich yellow. Petals fine, long, twisted and irregularly reflexed, making it resemble a tangled mass of gold threads, very graceful; mid-season.
Mrs. Potter Palmer. Strikingly handsome flowers of great depth and substance. Color bright, rosy pink, reverse silvery pink. A fine cut flower variety. Midseason to late, keeping up to Dec. 15th
Mrs. W. A. Bryant. Fine chrome yellow, magnificent flower, broad petals, tall, Midseason.
Nemesis (Daybreak). Very early, ight shade of pink, a fine, bold, well built flower with straight, broad petals. Of very neat and dwarf habit thus making it especially adapted for specimen pot plants.
Nyanza. A seedling from Geo. W. Childs, possessing the same brilliancy of color. The strongest in growth of this class. Midseason.
Olympus. Very bold, round fiower of largest size, white, shading to pink on outside, making it a very attractive flower. Midseason.
Sunrise. Best early red, inside of petals bright terra cotta, reverse old gold, full to center, 7 to 8 inches in diameter, handsome oak like foliage. Middle of October.
Philadelphia. The sensational variety of the season, Color a creamy white shaded light lemon in the depths. Petals incurving, twisted and hooked at the ends, different from any other chrysanthemums. Received first-class certificate wherever shown. Comes in early and lasts past midseason.
Radiance. Secoud early variety, of deep yellow color, full, deep flower of great beauty and substance; handsome, large foliage up to flower, and good stem
Trilby. Clear white, shape of Nivens, good stem and foliage, very late.
The Egyptian. Color dark velvety red, good, stiff stem and foliage, W resembles C. K. Whituall in form and build.
W. H. Rieman. Grand, deep golden flower of massive build and immense size, stem stout, clothed close up to Hower with fine, large foliage. The best yellow of the season, Late, Nov. 20-30th.
Zipangi. A massive bloom, reflex of outer petals showing crimson lining, cente
Zulinda. Very large, incurved, close built flower, outer petals reflex ing, center ones incurved, color fine rosy pink, with silvery or satin like glossy pink reverse, fine, stiff stem and elegant and large foliage up to flowers.

## OSTRICH PLUME COLLECTION.

(Eirsute or Hairy Type.)
Gold Dust (Novelty of 1895.) The grandest of all the yellow ostrich plume chrysanthemums, the only one with a perfect full and high center. Color richest yellow imaginable Petals narrow, long, outer ones reflexing to stem, inner ones gracefully incurved, foliage fine, abundant and well up to flower. 20c each, $\$ 2$ per dozen.
Mrs. Higginbotham (Novelty of 1895.) Finest hairy pink up to date, of broad, spreading Japanese type, with exceedingly wide cup ping and incurving petals, which are thickly covered with glandular hairs. Habit, stem and foliage perfect. Several certificates. Midseason. 15 c each, $\$ 1.50$ per dozen.
Bijou Fernandez (New Imported.) Quite different from all others of this class, being of strictly Chinese incurved type in shape, color a clear, fresh pink. Dwarf, bushy habit. 20 cents.
Louis Boehmer. Deep pink with silvery shadings, very healthy grower, and suitable for fine specimen or fancy trained plants. 10 c each
Wm. Falconer. Identical with the former of which it is a sport, except in color, which is a soit, delicate blush, shading almost to white 10c each.
Enfant des Deux Mondes. Another sport of Louis Boehmer which originated abroad. Color a pure white, with the faintest lemon tinge in the center, far superior to Mrs. Alpheus Hardy, as it is of very free, healthy and easy growth. 10c each.
Eiderdown (New) Almost identical with Mrs. Alpheus Hardy, but finer, larger and superior in every respect. A healthy, vigorous grower. 10c each.
Mrs. Wm. Trelease. Deep, clean, rosy pink, gracefully incurved, full double flowez, healthy, slender grower, foliage deeply cut of silvery grayish green color. 10c each.
Monarch of Ostrich Plumes. Large, incurved bronze-yellow flower, healthy grower, tall, fine for exhibitions. 10 c each
Buff Hairy. A California novelty, deep brownish yellow shaded with buff, full and double, beautifully covered with glandular hairs. 15 c each.
Mrs. Rothenbush. Another new variety from California. Color much like Louis Boehmer, perhaps a little more bilac-pink, but of largest dimensions, flat, spreading blooms with gracefully incurved center. 20c each.

Bronze Hairy (New). An extra large variety which originated with us the past season. Color brass-yellow, shaded and streaked with dark the past season. Color brass-yellow, shaded and streake
W. A. Manda. Dark yellow incurved flowers, graceful, semi-double. 10c each.
The set of these 13 distinct varieties, 1 plant of each, for $\$ 1.50$. 6 varieties our selection, 60c. 6 varieties, customers' selection, 75 c .

## GENERAL COLLECTION.

## Japanese Varieties, New and Old.

We have discarded a great number of varieties from our catalogues of previous years, and have added a large number of eithernew varieties or such as we did not have in the collection before. The collection we now offer our patrons is unequaled, containing nothing but such varieties as can safely be recommended as first-class. We have spared neither pains nor money to obtain all the best sorts which come into commerce.
Ada E. LeRoy. Fine systematically formed variety, petals broad and cupped, full to center. Color deep rosy pink, very large. Midseason.
Ada Spaulding. Globe shaped, deep pink base, end of petals pearl white, fine for specimen plants.
Achilles. Very large, incurved pearl pink, changing to white with age, late, a good exhibition sort.
Armoor. Rich, reddish bronze, reverse silvery bronze, unusually broad petals, of very large size.
Challenge. Large, incurved, very solid, late, of exquisite, deep yellow color, center greenish tinge
Olinton Chalfant. Fine, early, clear yellow of spherical shape when fully developed. Petals straight, very much admired variety. Good for specimen bush plants.
Comrades. A massive sphere of delicate creamy white, early and very lasting.
Christa Bell. Very large, bold flower of delicate pink coloring, center creamy yellow.
Col. Wm. B. Smith. Immense double flowers of richest gold-bronze colar, petals broad, incurving, very graceful.
Domination (Mrs. Geo. Bullock.) An old favorite but still in the front rank. Pure white when fully opened, spherical in shape, good for all purposes, extra large, early
Dancing Master. Most intense crimson scarlet of any variety.

W. A. Manda

ELsene Dailledouze. The grandest of all mild season jellows. Euormousin size, of gracefully incurved shape. Petnis very broad and of good
substance, tiue for exhibicion cut blooms, tall grower.
Ella May.
Very large flat do yellow with bronze shading.
Emperor of Turkey. Rich, brillinnt scarlet, re
Elizabeth Bisland. Enormous spreading Hower, long, narrow petals of ligatyellow color We have grown this variety 12 nuches across
E. G. Hill. Au old but still very good yellow, es pecially for pot plants, late.
Edw. Hatch. Large incursed of very delicate Eda Prass. Fine, bold, retlexed fluwer of great substance and depth, a delicate salmon, chang fugto a creamy white shaded blush. Anold favorite.
Fairview. Deep, rich, crimson lake, solid, round, show bloom.
Flora Eill. Immense double, high built flower of pearl white color, sometimes suffused will faintest pink tinge, late, tall.
Geo. W. Ohilds. The most popular of all crim son red varietiea. Very suitable for specimen pot plants.
Geo. Conovers. Very large, deep yellow flower, tocnag. Broad spreadiug bloom of pures white, similar to Jessica but larger and later Good for pots.
Good Gracious. Large incurving, peach pink, petals narrow, gracefully twisted, very free growing.
Georgienne Bramhall. Light primrose yellow incurved, very graceful in appearance, the best of its color. Midseason
Golden Weddiag. Richest golden yellow, in tense and dazzliug in color, flowers of the very largest size, petals irregular, interlacing and in curving. The grandest of yellows if wellgrown for pots as well as cut flowers.
Golden Gate. Tawny jellow, quite distinct and strikingly handsome spreading flowers, slightly whorled, regular furm, stout stem, broad. long petals, fine exhibition bloom of great size
Garry L. Sunderbusch. Bright yellow of extra large size, excelleut for pots and cut flowers
Earry May. Flowers very large and deep, ful double, a massive sphere of deep bronze golden color, petals broad and thick, of compact, dwar habit.
Garry Balsley. A magnificent late pink pari ety, sisle and color of Dawn.
Eoike Arnold. Strong growing varietp, having ull double flowers of bronze or old gold color. When fully opened, the flowers are almost spherical.
H. Cannel. A fine yellow, large golden ball early, good exbibition sort.
H. T. Spaulding. Rich apricot vellow, shaded Fith rose, bloom solid and double, bigh build of true Japanese type.
Ivory. An old variety which has kept its place up to the present day, a splendid white of great substance and lurability. Extra dwarf in habit, unsurpassed as a specimen pot plant
Iora. Large, high built flower of beautiful pink color, long, tubalar petals, irregularly incurving, giving it a very artistic appearance very much admired wherever shown.
Ingomar. Deep yellow, shaded bronze, large flower, outer petals reflex. ed, louer odesincurved. Lat9
Inter Ocean. One of the grandest introductions if the past few years, an extralarge, reflexing bloom of light ping color, changing to pearly white, type of Viviand morel. from whichitis a seeding
Jesica. Old, welf-known favorite, fiowers fiat, large, pure swhite Btraight petals, very free of growth. Good for pots as well as cut flowers.
J. C. Vaughan. Rich plum'crimson, large semi-double bloom, good grower.
Jos. H. Whito. Medium size, early, pure white flower of good sub stance, almostspherical when fully developed, petals straight, dwar!, free bloomer.
Joos Hill. Very large, full double, deep cardinal red, faced with old gold talk
Eioto. Old favoritevariety, large, ball sheped of richest wazy jellow Especially adapted for pot filants
Laredo. Deep pink, very large, with wanrled fietals, one of the latest pints
Lady Playfair. Fine early pink, large incurved, bold flowers of the true Japanese type, good for all purposes and one of the most popuar in commerce.
Lillian Rusaell. A beautifal, broad petaled, clear, silvery pink. In curving and forming an immense round ball of largeat size, very early gorts, fae for exhibition
Lena Waltz. Purest white, of very large size, flat, similar to Jessica but larger and later, good keeper.
Marion Henderson. Bright, clear, light jellow, full double, petals long, narrow and twisted. One of the best earis sellows, either for pot or cut blooms. Oct. 15 to 20 th .
Major Bonnefon. The standard yellow for all purposes. A bright clearyellow without shadings of largest size, befngfully inches in


Viviand Morel.
diameter and nearly as deep. The plant is of dwarf, sturdy growth As a specimen pot plant as well as cut bloom it has hardly a rival. Maria Louisa. A beautiful recurving white with slender interlacing petale, forming a plumy globe. A model cut flower and single stem pot plant. Received Columbian medal in 1893.
Mabel. Medium size yellow, very early, busby habit, good for pot plant.
Mattie Bruce. Clear, deep, rosy pink without a sbade of purple or magenta. Healthy, vigorous grower, ratheriate
minerva. One of the very best and brightest, clear yellows, a grand incurved variety, of broad, gracefully incurved petals. Dwarf and vigorous in growth and agem for exbibition blooms or fine shaped specimen plants. Early
Maud Dean. Anextralarge flowered variety, petals broad and incurving. color of lovely rosy pisk, habit good.
Maud Pierson. Very large, iate, closely incurved of pearly pink color, 2all. fine cut flower variety.
Minnie Wanamaker. One of the finest of whites, good, pure whitesort of grest depth and beauty. No collection complete without it.
Morocco (New). Dark velvety maroon, reverse oradge. A mammoth flower of great substance. 15 c each
Mies Sue Price. Bright. clear pink, with straight twisted petals, formog a perfectly round ball
Mavfower. Enormous flower of great substance and depth, petals Inng. gracefully arranged and invermingled, of pureat white color. 15 c each
Mra. Bruce Findiey. An English variety, soft, clear, shrimp pink, incurved center, outer petals, very long and reflexing. Dwarf, gne habit.
Mrs. E. O. Wollcott. silvery grayish pink of very largest size, inMrw. G. M. Pullman. Deepeat yellow, petals very long, drooping, Mrse of the Parcest cbrysanthemuma, Fine for exhibition.
Mra. Geo. J. Magee. Enormous large flower ff well grown. color silvery pink, close incurved. This variety was one of our very largest at the past exhibition and admired by everybory.

W. H. Hamilton.

Mre. E. G. Hill. The finest extra early pink, of largest size. Brozd, bold incurving flower of great depth and substance. Color exquisite shade of light pink. A very popular market cut flower.
Mrs. J. B. Wilson. A mammoth bloom, color creamy white, shaded and streaked with rosy carmine, semi-double, a grand exhibition flower on account of its extraordinary size and odd coloring.
Mrs. Wm. H. Trotter. Unusually large, extra late white. Petals incurved, of Elkshorn type, very altistic, stout stem.
Mrs. J. T. Anthony (New). Of all early pink varieties this is the most suitable for all purposes. It is a beautiful rosy pink shaded with delicate silvery pink. If well grown it is 8 inches in diameter. As a specimen pot plant it has hardly an equal, being of short jointed, bushy growth. Oct.
Mrs. Jerome Jones. One of the latest sorts, color delicate creamy white sometimes tinged with light pink. Petals very broad, gracefully incurved. Very lasting after being cut. Dec. 1 to 10th
Mrs. J. N. Gerard. An old favorite, large spreading flower of clear pink, petals narrow, gracefully incurved, early, about Oct. 20 to 25 th.
Mrs. F. L. Ames. Large, finely formed flower of brilliant golden yellow color, very attractive and beautiful. When open. ing, the petals are covered with glandular hairs, which disappear as the flowers mature.
Mrs. Lay. A chaste and beautiful incurving flower, petals cup shaped, with faintest blush lines on edges. A great favorite in England
Mrs. Geo. West. Magnificent, bold flower of greatest size, color richest deep rose purple. A real Japanese bloom. Healthy, vigorous grower and one of the most popular varieties.
Mrs. J. H. Starin. Pure white, Iarge, an exceedingly fine variety. Midseason to late.
Mrs. J. Rossiter. Pearly white, regularly formed flower of nice build, very desirable, late and lasting.
Mrs. R. English. One of the best late pink varieties, petals incurved, heavy and of waxy, blush pink, shaded rose.
Mrs. Wm. Bowen. Large incurved, inside of petals rich crimson, reverse old gold.
Mrs. J. Geo. Jes. Immense, purest white, petals long, gracefully incurved and inter-
, of a waxy luster. Very late
Mutual Friend. Pure white, flat flowers of the largest dimensions.
Nivens. A grand snow white, standard variety of considerable popularity, center irreg ularly incurving, outer petals standing out, straight. A fine free grower and splendid Keeper. Midseason, tall.
Oriana. Very late, extra large pink, full double flower of very pleasant coloring.
Prairie Rose. Delicate light pink, full verv large bloom, late, stout, healthy grow er, fine in every way.

Pres. Wm. R. Smith. One of the most extensively grown midseason varieties, Clear even pink, graceful form, very strong, robust grower and the handsomest and largest foliage of any variety. Ideal cutflowers.
Pitcher \& Manda. Very odd variety, inner petals rich, chrome yellow outer rows of petals white, a flat, strikingly hadsome flower.
Robt. Bottomly (Syn. Lady Theo. Lawrence). An old favorite white sort, but still one of the best if well grown.
Robt. Owen. Grand yellow-bronze variely of very largest dimensions, a real exhibition bloom, when perfect, a perfect, deep, gold-bronze sphere. 15 c each
Roger Williams. Rare, little known sort, one of the most beautiful and free growing, crimson, orange reverse. One of the best of its color.
Rohallion. Deep chrome yellow, medium size, straight twisted petals, a fine commercial variety.
Silver Cloud. Enormous plumy, full double flower, white, toward center suffused with delicate salmon. Always attracts attention.
Surprise. Deep crimson, broad, slightly incurved, extra large size Makes magnificent specimen pot plant, ought to be in every collection
Titian. Dark rose, reflexed bloom of extra large size, good substance and very lasting, exhibition sort.
T. C. Price. Old favorite on account of its flne shape and peculiar color, being a crushed strawberry pink, changing a good deal according to soil and culture.
The Queen. Grandest of all white sorts, nothing surpasses the elegance of its form nor the chaste whiteness of its color. A healthy, freegrower. No collection complete without it.
Tuxedo. Reflexed, good size flower of rich amber color, late, good pot plant of easy and vigorous growth.
The W orld. Largest ever known, glistening white, narrow, very long incurved petals, for exhibition only, as it is not very lasting. 20 C each
Viviand Morel. One of the most well-known varieties, immense re flexed flower of exquisite pink shading. A very changeable flower in regard to color, even under same cultural conditions, it is sub ject to changes from very deep, rosy pink, to a faint blush pink.
W. H. Lincoln. Rich, golden yellow of finest form and texture. A No. 1 for all purposes. If you want an extra fine specimen pot plant, this is the variety
W. W. Colas. Bright terra cotta, very large flat flower. Fine for a collection on account of its odd color.
Yellow Queen. Early yellow, fine, deep flower, center incurved, outer petals'reflexing. an extra good variety for cut fowers, and pot plant as well, and a splendid keeper, on the plant and after being cut.

## Chinese Varieties.

Bouquet of Roses. Incurved, compact, deep rose, shading off lighter with age, Dwarf, compact grower, makes very neat bushy plants.


Yellow Queen.

Casino. Iacurved, medium size, compact. yellow, sbaded gold bronze, Very distinct, habit dwarf.
C. B. Whitnall. Veep, velvety crlmson maroon the finest dark color of ang existing variety, reverse lighter, petals broad nud gracefully
C. S. Bates (New). Solld goldeu color, high built bloom, broad cupping petals, short bushy grower, fine pot plant.
Flossie. Beautiful dwarf variety, white, showing yellow center, very decorative, maguificent for pot plants
Irma. Brightest and clearest pink imaginable, very full and double, large size, incurved. very solid, fue cut flower variets, and also good for pot plant.
Lily Neuner. Spherical, large flower of purest white, petals sharp pointed, straight. A typical Chinese variety, fine for cut flowers.
Mrs. Moses J. Wentworth. One of last year's noveltles, deep golden yellow, ceuter incurved, outer petals straight or rellexed, stro口g, healthy grower. :20c each.
Miss Gladys Spaulding ('95 novelty). Incurved white, very symmet20c each
Mre. L. C. Madeira. Perfect globe of brightest orange color, very solld and compact. Petals thick, standing out stralght, one of the most admired in the whole chrysanthemum class.
Mrs. John Gardner. Incurved bright yellow, of almost spherical shape, very full and double, extremely lasting. 20c each.
Summit. Rather small, but neat dahlia form, white shaded light pink, very free grower, fine for bush plants.
Superbaflora. Very deep rosy purple, large, petals reflexiug, an old but much admired sort.
The above varieties 10c each unless wherenoted. The col-
lection of 13 distinot varieties for $\$ 1.25$.

## Anemone Flowering Varieties.

## 10c each. The Set of 9 Varieties 75 c .

Ada Strikland. Deep bronze, extra high bloom
Euterprise. Magulficentlight rose.
John Buayan. Grand lemon yellow rays, center high, deep yellow. Judge Hoitt. Largest of this class, pink and whife.
Partridge. Striking fower, almost terra cotta, very higb center
Bessie Pitcher. Deep rose ray petals, ceuter lemon yellow
Red Robin. Rays tubular, straight, whole flower rose purple, fine pot plant.
San Joaquin. Large, pure whiterays, center lemon. 10ceach, the set
Sir Walter Raleigh. Long, broad guard petals pale blush, good cushion of a deep yellow color, free grower.

## Pompon Chrysanthemums.

Maid of Kent. Pure white.
Rosenate. Rosy white
Val D'Or. Very small, well shaped, golden yellow, extra dwarf. Brass Button. Light yellow. very graceful and dwarf. 10 c each, $\$ 1$ per dozen.

## NEW CHINESE DAISY CHRYSANTHEMUM.

Originated with us the past season from seed imported from China and Japan. They are little larger than the Pompons, single flowering and semi-double, very graceful and attractive. They are especially adapted for neat, low, bushy pot plants or for outloors, as they are, as a rule perfectly hardy and produce perfect flowers with very ordinary treatment. The colors range in pure white, light blush, pink, rose deep purplish rose, light and deep yellow, bronze and some with a beautiful broad zone of a distinct color around the large, high yellow centers. Single plants 1 c c .

## Collection 10 distinct varieties in all colors $\$ 1$.

## FUCHESIRS.



Perle von Brunn.
Single Flowering.
A. de Neaville. Reddish violet: large corolla, extra good Aurora. Tube and sepals large and scarlet, corolla rosy plum color.

If properly cultivated, and a suitable place be had where the plants are protected from the midday sun, few flowers can equal the fuchsias in gracefulness, and beautiful, showy flowers perpetually coming on. The secret of success with fuchsias is to keep the plants properly watered and nourished to stimulate fresh, continuous growth, and consequently flowers. This satisfactory result requires repeated repotting if plants are kept in pots, or if planted out much mulching with cow manure and watering.

Prices.-We offer fifteen plants by mail, prepaid, for 81 ; each, 10 c; these are grown in 2 inch pots; the same size, by express, for 75 c for fifteen plants; or larger, grown in $3 \frac{1}{2}$ inch pots, per express only, per doz en, $\$ 1$; or larger, grown in 4 inch pots, per express only, per dozen, 81.50 , or 15 c each; extra large plants, 25 c to 50 c each.
Benjamin Pearson. Tube and sepals rosy red, single corolla, crimson a od purple, flowers rather small, but freely produced.
Bulgaria. Largered eepals, large. perfect, single, corolla.
Bright Beart. Corolla white, sepals crimson.
Bank's Glory. Sepals long, strongly reflexed, tube and sepals rich acarlef, corolla purple.
Black Prince. Large expanded corolla, of reddish rose color, sepals waxy carmine. very distiact variety, of compact growth.
Brillant. Sepals flesh color, corolla crimson, very free bloomer, extra Gne.
Crown Prince of Prussia. Dark tube and sepals, violet. blue corolia. Oarl Halt. Corolla crimson, striped white, disinct free blooming
Chas. Blanc. Flowerssiugle, rosy, light pink bushe and sepals, corolla rich smaranth fine for out doors
Corvmbiflora. Foliage with silvery luster. Large tubed scarlet flowers
Constancy. Bxtra large flowers, sepals white, corolla purple, very free dowering.
Displey. A rapid growing varlety of drooplog habit, very free bloomer; flowers crimson, fine for baskeis
Earl of Beaconsfield. Quite distinct. vigorous growing, free-flowering variety. The blooms are three inches in length, tubes and sepaila lig variety. The bloms carmine, corolla deepcarmine.


Jupiter.
Gustave Dore. Very distinct, cream yeliow, with clear red, well reflexed sepals, semi-double.
Harry Brooks. Purple corolla, red sepals; free bloomer.
Little Beauty. This is a charming variety and the freest flowering of all fuchsias. It begins to bloom when only 2 or 3 inches high and continues to flower the year around and of good size. Tube and sepals bright, red corolla deep purple. Every lover of fuchsias should have this little gem. 15c each.
Mrs. Marshall. White tube and sepals, bright rosy scarlet corolla. flowers large and bold, free bloomer and grower, extra for winter and summer.
Mrs. Rundle. An improved Earl of Beaconsfeld, long tubes and sepals, rosy salmon,
Mon. Thibaut. Strong grower free blooming. sepals dark red, corolla rose vermilion tinted violet, extra fine.
Rose of Perfection. Very substantial flower, pink and violet corolla, creamy white tube.
Rose of Castile. Blush pink, violet corolla, best summer bloomer
Speciosa. Fine blush rose tube and sepals, reddish corolla, extra fine bloomer, good for winter blooming.
Trailing Queen (new). This fuchsia differs from all others in habit of growth. Instead of growing upward the young branches branch out toward the edge of the pot and then droop downward, continuing this way until the vines are four or more feet in length, and covered with handsome foliage. The flowers are borne in clusters; large, long and graceful. The corolla at first is deep violet purple, changing to crimson. buds, tubes an
Abbie Garnier. Sepals red, corolla short, violet blue, marked with bright rose blotches, extra fine. 15 c
Avalanche. Violet purple corolla, bright carmine tube and sepals, extra
Crown Prince of Prussia. Good bloomer; purple corolla.
Edmond About. Large blush, white very free and durable.
Esperance. Long, red corolla, scarlet sepals.
Esmeralda. One of the grandest and most distinct varieties; tube short, sepals, red corolla very large and double, beautiful lilac, chang. ing to clear rose.
Elm City. Rich crimson sepals, corolla large, purple, the earliest and freest blooming double sort out.
Harmonie. Color double white, large flowers.
Jeanne Sumaris. Double white drooping babit.
Jupiter. French variety of recent introduction and the finest mammoth flowered, double purple fuchsia up to date; flower of enormous size with very large rich violet purple, double corolla often two nches and over in diameter; tube and sepals bright crimson. Price 15c.
Mrs. E. G. Hill. Flowers very large and double and of beautiful form, sepals relieved. dark red, corolla white, a splendid growing variety.
Modele. Early double flowering fuchsia, with white corolla; undoubtedly the very best growth, vigorous and erect, corolla perfect double whito, and bright carmine red sepals.

Molesworth. Sepals red, recurved, large, extra good double white, 15c M. Berand IMazard. Purplish lilac, good flowers in habit.

Fuchsia Perle von Brunn. This is the variety best adapted to our climate of all double white fuchsias. It is remarkable for its large, well-formed flowers, its healthy, robust constitution and increasing production of flowers.
Rosann's Patrie. Another fine double white, very free bloomer and quite early, tube and sepals rosy carmine, corolla pure white.
Sapaly Freres. Sepals coral red, corolla double, violet and carmine,
Snow Fairy. This variety stands firstamong all double white fuchias for profuseness of bloom, earliness, dwarf compact growth.
Trophie. The freest flowering double purple.
Victor de la Parade. Double white, a very good hloomer and good habit.
Fuchsia Procumbens. This is an entirely distiuctospecies o fuchsias ; a native of New Zealand. It is of a trailing or drooping habit, and is admirably adapted for basket, vases, etc. The flowers are very peculiar in shade and color, being bright yellow, brown, and green, beautifully blended together. The flowers are followed by berries that become bright red when ripe. 150 each.
Riffiard. This is one of the newest varieties out and very fine flowers. Color scarlet, sepals and corolla crimson, very free bloomer,igocd habit, extra fine. Price 25 c .


## GERANIUMS.

## Double.

Next to the rose, the geramiums are justly the most pmpular plants, wing th the ir great amd raried use fuhnese, adapting themselves to all wils amd dimates. We give below a list of fifty double and semi-dublle varieties of geraniums which we selected out of several hambed sorts, with great care, and can conscientionsly; reeommend same as the cream of all existing sonts of all evi-tmg shades. They will be fomm to stand our southern hot and dry summers well, ami rival, even surpass, the best simgh-hedhing geraniums in hrilliancy and profusionof blom.


Gold Dust.

Price for small mailing plants 81 per fifteen: 10 cents each.
Price for small mailing plants, hy express, i.icents per dozen : each noc Price per dozen, in $31 / 2$ inch pots, by express, only, 81 ; each 10 c .
Price per dozen, in 4 inch pots, 81.25 : each 15 c .
Price per dozen, large plants, in 5 inch addifinch pots, 82 ; fle for 51 ; each 250.
Price, the collection of thirts double sorts, 2 inch pots, $\$ 2$.
Price, the collection of thiriy double soris, $31 / 2$ inch and $4 \%$ foch pots $\$ 8$; new and old.
N. B.-Wegrow the most popular bedding sorts, (iuillon Mangilli.

Asa Gray, A. Neuner, La Favorite, Mrs. 8. Kraft, Rose Bouquet in large quantitjes, and offor same frer hundrefl, 2 incli, ots, s5 per .un dred, $81 / 2$ inch pots, 87 ; per bundred, in 4 inch pots, 88.
A. Shoeninger. Double, orange red.

Angra Pequena. Large, vemi-donhle, very free liloom. frapt ren in AsaGray. Light salmontorange color. dwari. fr". fonurimk. use uf the best.
Alfred Neuner. Black amaranth, marmorated chestnut-brown,


Bonnat. Fiery pink, large and fine.
Bougereau. Heach piuk, fine bedder
Carmine Gem. Another jewel for bedding, exquisite flowers of a pleasing carmine tint.
Colossus. The largest individual flower, very dark scarlet.
Ohromatella. Large round petal, flowers orange-scarlet.
Diane. A chaste shade of peach salmon.
Dr. Andipnier. Very large trusses, salmon, orange shading
Dr. Schnitzer. Center orangered, bordered white and rose, extra fine.
Flocon de Neige. Purest snow-white, free, very large trusses, good for winter and summer.
Guillon Mangilli. A splendid variety in the style and habit of Asa Gray. Very dark, double violet, scarlet flowers, a new shade and first-class sort
Ingenieur Parlier. Violet red surmounted by velvety orange
La Favorite. Trusses very large, of the most perfect formed florets of the very purest snow-white.
Leonnard Kelway. Glowing carmine, very bright and attractive. M'lle Lilli. Soft lilac, dwarf and compact.
Matamore. Very large, flowers bright scarlet, tinted salmon.
$\mathbf{M}$. Press. Enormous trusses of large, well-formed flowers, rosy salmon, brightened carmine, habit perfect.
Mme. Grillet. China rose color, like satin, extra fine color
Mrs. Sallie Kraft. Extra large flower, best clear rose, double flowering geranium, beautiful.
M. Fontanier. A pleasing shade of cerise.

Montesquieu. Dwarf, double peoch.
M. Remy Martin. Color bright rose with large spherical trusses

Mr. Chas. Dabouche. Color light pink, extremely free flowering with enormous trusses.
Orange Perfection. Brilliant salmon, orange tint, and fine bedder.
Queen of the Fairies. Bi-color variety of the most perfect shape, rich flesh, mottled pearly white, grand
Rose Bouquet. Dark, brilliant rose color, trusses extra large, flowers well.
Reine Natalie. Very double, clearest double white
Spitfire. Intense dark, dazzling scarlet, but brightest bedder
Theodore de Banville. Pure yellowish scarlet, a good grower and free bloomer.

## Best New Doubles.

## Introductions of 1895.

Alpine Beauty. Dwarf double white, very neat foliage: the flower stems are long and stiff, both florets and stems are of unusual size, stands the sun finely, proving a grand bedder. We consider this one of the finest double white.
Director Walter. Rich, dark scarlet, dwarf growing habit; it proves to be a very free blooming variety.
Ernest Kelway. Vivid scarlet with grand truss, everything that could be desired both in habit and quality of bloom
Sacher Masach. Flowers violet, rare; great improvement on Rose Bouquet. Foliage and habit are both good.
Turtles Surprise. Dark scarlet, extra large flowers, stems and leaves very often come variegated.

## Foreign Novelties of Double Geraniums.

Aug. Buchner \& Co. One of the finest golden scarlet, compact habit very profuse bloomer, compact habit with large truss of well-formed, brilliant orange scarlet flowers
Gertrude Weitorecht. A fine acquisition to the light pink; in habit and form it is a replica of above color, is a delicate satin pink color, very beavtiful.
Van Pommez Eshe. The center of the florets are bright center orange, shading to a light salmon edge. This is a good grower and profuse bloomer, well suitable for outdoors and as a pot plant.
Hedwig Buchner. Flowers are large double white. This is a very profuse bloomer and of dwarf habit, it is one of the most beautiful of the fancy double white.
Pasteur. Extremely free in bloom, well-formed, round florets, color light pink and very double.
Any of the above variety at 30 c each; the collection of the five for $\$ 1.25$.


Director Walter.


## Geranium Zonales---Singles.

## General Collection.

Price the same as those given for the double varieties, also for the set of 30 sorts.
N. B.-The following varieties are grown in extra large quantities for massing, on account of their extra free blooming qualities and bril liant, distinct colors: Queen of the West, Surpasse Queen, Our Pet Concours Regional. Cinderella, Queen Olga, Marguerite, and Leon Perault.
Above sorts we can furnish per hundred at same prices as named for for double ones.
Admiration. Plant dwarf, white, with large rosy salmon center, best addition to the light colored
Adam Mickerwick. Extra fine bedder, largest trusses, rich orange salmon, dark center
Athlete. Large splendid flowers of brilliant scarlet trusses.
Apple Blossom. Gigantic trusses of pearly white, suffused with rosy pink, assuming at a distance the appearance of apple blossoms.
Beauty of Kingsessing. White, salmon center, very good
Banquise. A strong and very compact grower, trusses enormous on very long stems, pure white throughout the season.
Chastity. Lovely, large flowers, white, with slight wouch of blush.
Carevon. Salmon, with red center
Cinderelia. Bright rosyalmon, new color, extra good bedder.

Concours Regional. Rich pink, far ahead Dazzler. Fiery scarlet, extra large; white Ensign.
asign. Brilliant scarlet, upper petals rosy scarlet; lower petals deep scarlet; an extra fine bedder
Fulminant. Bright carmine, profuse bloomer and good bedder.
Golden Fleece. The best of the new orangeyellow; stands the sun well.
Jardanus. White, with light salmon center ; extra large flowers.
Koenigin Olga. A beautiful free blooming novelty, with large noble trusses and well shaped flowers of a fiery rose color, with blending of white eye; extra for massiug: excellent.
King of the Purples. Rich shade of violet-
red, upper petals marked scarlet.
Kate T. Patterson. Large flowers of dee! orange color, overlaid with buf.
Lumier Electrique. One of the freest blooming geraniums known, trusses of very large size and most perfect in form ; color very rich crimson, surrounded with orange, upper petals shaded with flaming orange.
Lizzie Brunner. A tine acquisition, a gold-
eub bronze, shiniog like gold.
Mrs. Sallier. Pale lavender rose, bright rose markings at base of petals; extra for pot culture
Mrs. Lindaay. Rich pink, very free bloomer,
Mrs. W, F. Norton. An orange-red, with point on every petal, novel; fine.
Madonna. A chaste, satia peach-sose, fine grower and freest bloomer
Marguerita. The ne plus ultra of the single
Our Pet. An extra fue bedding sort, producing a very pleasing effect in massing : is equal to the best in covering itself with its light, rosy salmon trusses of bloom.
Panache de Nancy. Very distinct with white stripes on salmon grounds.
Queen of the West. This old favorite retains its position as the most satisfactory bedding variety, of a fue orange-scarletcolor: firstclass for every purpose.
Surpase Queen of the West. An exyuiglie bedder of more vivid color than Queen of the West.
Streak of Luck. A rival of New Life, salmon, sriped white; extrn
S. G. Cobb. Light pink, extra fine.

Simminoides. Rich purplish, crimon white markings on upper petals.
St. Petert. A greatimprovement on Admiration, white with rosy salmon center very free flowering.
W. A. Chalfon. Light scarlet, profuse bloomer with large trusses well
W. D. Wintersmith. Delicate pink, the most beautiful of this color large round florets.

## New Single Geraniums.

## Introductions of 1895.

Fred Kanst. One of the grandest of all the scarlet bedders. Foot stalls very long. Color verybright ret soft
Hecla. Crimson scarlet or carmine of the loveliest sbade. Florets very large and finely formed. One of the finest faney ieds.
Hoosier. Petals overlapping and floret slightly cupped on long font stalks; truss large and informal, color brilliant rosy scarlet. We cheerfully recommend this as a bedder of the very bighest order
Spotted Beauty. Bright rose with dark epots, florets very large and circular.
Violet Queen. Extralarge flowering, color violet crimson, upper pet -also marked whife, extra.
Marie Stuart. Colorscarlet pink, round florets, large truss and long stems very beautiful
A bove varietles at 20 c eacb, the collection at $\$ 1$

## Foreign Novelties of Single Geraniums.

Anatole France. Large round florets of deep velvety crimson whth deep scarlet markings on upper petals. A very attractive and thows variety, Each 50 c.
Deuil de Mirabel. The grandest single scarlet that we have yet peen. Footstalks fifteen inchas long and very rigid, bearlng enormous trusses composed of immense circular florets of relvely crimfonscar. let. This variety bas the fioret, the finesl truss, the longest stem and the beat color among siogle reds; it is a fine and very free grower. Each 50 c
Victor Fournel. Very large flowering, color a vers clear salmon wint darker shadivg around white eye and edge of petals marked brighter. This is an extra fine variety and attracts everybody's at tention. Each 50 c .
Mme. Cochin Schwarz. A beant!ful single white, trusres large and a aice compact growth. Each 35 c .


Silver King.

Meteor (Namz \& Neuner). Tbis is one of our own seedlings very attractive with large trusses of a most brilliant scarlet velvely texture large bold white eye, a great improvement of the well known large bold white eye, a great improvement of the well known an exceedingly fine fancy sort that catches the eye at once. Each 50 . This fine collection of five varieties we will sell at s?.

## Souvenir de Mirande Type.

Sou. de Mirande. The most popular and distinct new variety sent out in sears, color white, banded with bright pink. Price 10c each ; per dozen $\$ 1$.
Jeanned'Arc. This is a rery much improved 8ou. de Mirande, being even freer to blonm and much darker and brighter color. We beljeve this to be without exception the best yet produced of the type. Price 15 c ; per dozen $\$ 1.50$
Gloire de Plessis. Bright orange vermilion, lower petals almosi W. L. Gunn. Pure white, with brillant rosy rcarlet, very fine. Each Dr. Lenavasafur. A fancy variety peculiarly blotched and sheded, immense trusses of large florets, the three lower pelals are orange cerlse marked withlilac which sbades in to cerese. This flower pro-
duces beauliuleflects. Each 15 c ; per dozen $\$ 150$.

## Newest Collections of Geraniums.

## Sou. de Mirande Type

## The Very Latest Introduction,

Camille Bernardin. A vigorous grower, color delicate red changlog Fleur Poltevino. Colorclear rose, edge giowing calmine, veinscrim. son, white center surrounded by aureole of bright scarlet, a very free-grower, it is ode of the fnest of the enllection. Frice 5ec
Mmo. Bruant. Thials the grandestsnu de Mirande tspe ous; ground color white, velned and edged with the most beautinf purpith rose, bright, much finer than any other varlety ni this iype, in fact a yüte novel color among geraniums. Price each foc.


La Favorite.
Remomice Lyonaise. It is the largest flower of this collectionwith grand truss. Flowers clear scarlet changing to white, center very bright and showy, it is a great improvement on Jeanne d'Arc, which is something very attractive, but this variety is much better, larger flowers and much brighter color, extra fine. Price 60 c
The above are the finest ever introduced. Price of the four $\$ 2$.

## Geraniums-Bruants.

New class of large floret Nosegay geraniums, originated by Mr. Bruant, a distinguished French florist. The entire class are new from the general run of geraniums as each floret and each petal are nearly twice the size of old sorts, besides the petals are never fully reversed, bu stand half erect, each flower thus forming a cup. The foliage is thick leathery and very large, and the trusses proportionalely large and showy. Price 10c each; \$1 per dozen, except where marked; from 2 inch pots, 15 c each; $\$ 1.50$ per dozen from 4 inch pots
Beaute Poitevine. Finest of the semi-double, salmon, beautifully shaded and tinted from the deepest orange to pale salmon, is ahead of anything in this color, extra large truss and florets. Each 15c
Blanche Moulas. Very light salmon, edged and bordered white. This will prove a grand bedding variety.
Barbizet. A lovely chaste pink, and extra fine shape and size
Buffalo. An extra fine flower of the most pleasing carmine
Bruant. Semi-double, color of the flower vermilion red of a most pleasing shade. The flowers are absolutely perfect in shape and makeup. Trusses large and borne in large round balls. Fach 15 c
Chaplin. Habit semi-dwarf, small foliage, nicely zoned, large florets semi-double, of brilliant red, shading to white center
Comte d'Elbee. Single habit rather dwarf, foliage beautifully zoned; trusses immense on rigid stems, florets large, color tender rose passing to bright rose, very distinct. Each 150
Docteur Clenet. Strong, nicely branching habit, very large trusses well above the foliage, florets round, large, sinffle and of bright capu cine scarlet, fine for massing single.
E. Legonerl. Light silvery salmon florets, borne in large trusses on good stems, free bloomer. Each 15c.
Enrich Gustave e. The finesi bedder of brilliant scarlgt, grow th robust most effective

Francois Arago. Flowers finely formed, a free bloom er on strong footstalks. Color silvery-salmon, shaded peach.
Gen. Dodds. Plant very dwarf in habit and foliage very heavy, trusses very large, florets more than two nches in diameter, color soft vermilion of grand effect; single. Each 15 c
Golddust. The best bedder of the class, flowers large, of the most intense scarlet
Mme. Alfred Mame. Most distinct by the size of its florets, of a bright scarlet, very vigorous, extra. 15 c each.
Mme.Janis. Very beautiful variety, color bright scarlet rose at the center, with white border of flesh color forets of the largest size, semi-double and flat in form, a grand addition to the doubles. 15 ceach
Mme Chas. Mohlin. Trusses and florets enormous color a clear bright salmon white eye, remarkable for the beauty of the trusses, also for its lovely color, plants semi-dwarf, zoned in black and very fine in bloom; single. Each 15c
Mrs. E. G. Hill. Florets two and a half to two inches, center of each petal is a soft, light salmon, bordered with rosy salmon and yeined deep rose, frequently forms 6 petals, not to be confused with the old variety of the same name, resembles a real begonia bloom more than a geranium. Each 15c.
Protee. Flowers very large and freely produced in immense trusses. Color silvery lilac, white shadings, changing to silvery pink.
Van Dale. White, salmon center, one of the lightest color of the Bruant type.

## Bruant Type.

## Introduction of 1895.

M. G. Muinnard, A fiue single salmon with large truss and florets, a good novelty. Price 20 c each.
Robt. Pench. A decidedly novel color among Bruant a very delicate red, almost transparent florets of the largest size; extra fine truss. Price 25 c each.
Vulcan. Brilliant velvety scarlet, extra large foliage and fowers. Price 25 c each.
Alphonse Ricard. A strong grower, dwarf and branch ing, and producing flowers in great masses. Both foret and truss are of enormous size. Single, or slightly double, and color of brilliant shade of orange red. Price 40 c each.
Baronne de Sealibert. Dwarf and compact in growth and so free in blooming that the large trusses cover the plant, florets large of bright soft pink color, the center is marked white, petals veined red, a lovely color and a grand addition to the Bruant type. Price 40 c each.
President Victor Dubois. Enormous trusses formed of extra large semi-double florets, color of. the most fashionable shade of rose magenta, this shade is entirely new in the Bruant section and for those who like it, it is one of the finest. Price 40 c each
W. P. Simmons. This variety has proved to be such grand bedding sort that we make special mention of it and recommend it very much, color orange red, penciled lilac, plant a very dwarf but robust grower. 25 c each.

## Geraniums-New Double Ivy-leaved.

Some splendid improvements are offered in this list.
Cardinal Lavagini. Bright red, extra large, 20 c each.
Cramoise. Soft reddish pink, large, florets on good stems, 20ceach
Eden Marchi. Enormous size flowers, resembling some of the best -double Zonale geraniums in size and shape; color beautiful salmon rose, slightly shaded violet. 10c each.
Fleurens. This variety we consider the best of all dark pink Ivy ger aniums. Flowers are a beautiful shade of carmine pink; florets very large and perfect, good truss on long stems. 15 c each.
Fuersting von Hohenzollern. Color a deep scarlet, something very fine, 20c each.
Galillie. Light rosy pink, veined with lilac, extra, 10 each.
Incomparable. Trusses very large, florets immense and very regular in form, quite full, the color is an exquisite shade of rosy carmine, no finer. 10 c cach
Jaques Callat. This is a beautiful light pink of the habit of Jeanne D'Arc, 15c.
Jeanne D'Arc. A grand variety, the nearest approach to pure white Ivy geranium, good grower and constant bloomer. 10c each.
Mrs. H. Cannell. This is a very good trailing variety; flowers rosy pink, a beauty. 10 c each
M. Fra Pettit. This variety is the nearest approach to purple in ex istence, its color is a violet magenta, very bright, and deep velvety texture. Flowers extra large and double, excellent stocky growe and good bloomer, 15 c each,
M. L. Claquet. Color similar to M. F. Pettit but of trailing habit. 10 c each.
Monsieur Premier. A very rank grower, nakes numerous trusses of rosy pink flowers, base of petals white so it forms a large white eye surmounted by the pink; very distinct. Price 15 c .
Merime. Plant of trailing habit. Flowers white, veined black, fine for baskets and vases. 20c.
Souv. Chas. Turner. One of the handsomest Ivy geraniums ever in troduced; florets two and a half inches in trusses six inches across. The color is e deep, bright pink, approacbing scarlet in colox, the upper petals feathered maroon; quite double.

## Peltate Zonale-Doubles.

A new race of geraulums. They are the result of crosses between the Zonale and the Ivy-leaved varieties; they grow tall, whth brilliaut flowers on large trusses.
Bijou. A superb crimson, tine bedder; a really tirst-class sort. 10e each
P. Crozy. A perfect gem, equaling the best Zouale in large flowers and superb scarlet trusses. With black markings on two upper petals, of superb scariet trusses. With black ma
dwarf habit and very free. $10 c$ each.

## Single-Flowering Ivy-Leaved,

Beautiful for baskets or trellis.
Dolly Varden. A bronze, Iyf-leared variety. Price 10c.
Duchess of Edinburgh. Large leaves of dark sea.green; fine pink flowers. Price 10e.
Innocence. Flowers white, veined dark, extra good for baskets. 10c each.

## Variegated Ivy-Leaved.

Holly Wreath. Leaves light green, blotched and variegated with white, very tine. Price 10c.
L'Elegant. Deep green foliage, with a broad band of creamy white ground on each leai, and often margined with pink besides. Price lis.

## Geraniums-Different Types of Variegated.

Bismarck. Lesves yellow, brown zone, dwarf and compact, flowers searlet.
Distinction. Foliage bright, green and stiff, bordered very dark zone Flowers red
White Distinction. Same style as above, darker green flowers, single white.
Golden Beauty. Leaves golden yellow, scarlet flowers.
Fanny. Foliage similar to Bismarck, but the flowers are a beautiful salmou color, free bloomer, very good. 15 c .
Silver King. Grayish green foliage with white border, glitters like silver.

Mrs. Pollook (Golden Tricolor). As an oruament for the parlor or conservatory nothing yet excels this beautiful plant. The flowers are dark scarlet, the gronnd color, or rather the disk of the leaf, is green; next comes a zouc of bronze-crimson, margined scarlet, then a belt of lighter green; the margin of the leaves being a clear yellow. 15 c each.
Sunray. Zone of bright carmine, outer belt a rich golden yellow and intersected with flame. Scarlet tints on broken patches of dark brown. 20c.
Golden Gem. Green leaves with golden border, very vigorous growth.
Happy Thought. Yellow blotch in center of leaf, outer band of green at margin, about the best.
Battersea (Park Gem). Leaves deep yellow, margined green, flowers scarlet.
Orystal Palace Gem. Leaves green, with a broad,golden margin; fiue.
Mme. Salleroi (Silver Variegated). Very fine for massing or bordering. A thrifty, healthful grower, rarely reaching a height more than ten [nches. Ligaves very small, of a peculfar green, edged with pure white.
Mount of Snow. This is a very fine silver tricolor variety, good grower and very showy. Jeaves rich darkgreen edged with a border of pure white, zone almost black. Flowers bright scarlet. Price 10c each; 31 a dozen, except where noted.

## Geraniums-Different Varieties, Scented.

Rose Scented. Skeleton leaf.
Lemon Scented. Small curly leaves, very fragrant
Balm Scented. Very large, deliciousiv fragrant.
Nutmeg. Dwarf bushy growth, strong fragrance.
Nutmee. Denar
Apple Scented.
Peppermint Scented. Large woolly leaves, very fragrant.
Mrs. Taylor. Distinet variety of the scented geraniums and large deep scarlet flowers.
Oak Lgaved. Large dark green foliage with dark brown blotch.
Shrubland Pet. A bushy grower, leaves carled at the edge. With distinct fragrance. Flowers rose colored. Any of the above varieties 10 c each; $\$ 1$ a dozen.

## Variegated, Rose-Scented.

Lady Plymourh. Silver variegated, rose geravium, very distinct, 20c.

## VERBENAS.

Next to the geranium the verbena is the most popular and useful of our bedding plants. The collection we offer below 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.

Avenger. Crimson, white eye.
Belle of the West. Very large white, healthy, free grower, sweet Dictator. Violet purple, large white eye, dwari, compact.
Eclipse. Maroon, white eye.
Ermine. Purest white, strong, vigorous.
Firefly. Brightest fiery scarlet, very showy
Lily Nouner. Deep velvety violet blue, white eye, very free bloomer. Mignonne. Darkest violet blue, dwarf babis.
Fra Diavolo. Striped purplish, crimson and white, very freegrower and bloomer.
Snow. Pure white, fragrant.
Warrior. Bright crimon, tine.
Zebra. Dark blue fiakes and stripes on white ground. 10 ceach The above collection of 12 varietien for 75 c .

## Mammoth Verbenas.

Cameo. Beautiful soft pink shade, large, distinct yellow eye, one of the Very best.
Climaxer. Most brilliant scarlet, large bold eye, foliage dark green, glossy, strong grower.

Coral. Extra large pink, large, well defned white eye, grows very large and spreading.
Conotaph. Fine, large pure white, sweet.
Garnet. Rich plum, violet mauve int, very odd.
Hector. Bright scarlet, very large white eye.
Jockey. Deep crimson, satiny shading.
Magic. Very large white, striped and blotched with blue
Modiste. Beautiful large flowers of exquisite heliotrope shade, very blooming and healthy grower.
Mrs. Cleveland. Largest and sweetest of all, of dazzling snow white free color, makes very large plants and large foliage.
Mrs. Louisa Neuner. Deep, clear blue with large yellowish-white eye, extra free bloomer, one of the very best.
Olio. White, large, striped and flaked with carmine, very sweet.
Pink Star. Exira large flowers of clearest, bright, rosy pink, one of the most admired varieties.
Topsy. Very dark velvety fiowers of a distiact brownish maroon color, large white eye
Turquoise. Sky-blue, very large white eye, extra.


## Abutilon.

## (Fairy Belle.)

Hard-wooded greenhouse shrub, blooming the entire year, well adapted for house culture and bedding out in summer. Assorted large plant $\$ 2$ per dozen : small $\$ 1$ per dozen, mail or express. 10 c to 25 c each.
A. Belsham. A good, old, red variety, large drooping flowers, well open ; color orange-red, mixed scarlet.
Blood Red. Dwarf habit, covers itself with bright carmine searlet flowers; very showy
Bronze Bells. This is a good salmon variety with orange veins; very free flowering. This is one our own seedings Bright Carmine Gem. This is one of our own seedlings. Bright carmine in color, flowers large and well open, a good grower, and in bloom it makes a beautiful show with its brilliant flowers.


Indian Chief.

Erecta. A compact growing and a very free flowering variety;oholds its flowers more upright than any otber sort we have seen yet; the color is a beautiful soft pink, changing into oravge, in fact one of the prettiest colors known. Flowers are rounded in shape and well open.

- Every lover of flowers should have this abutilon. 15 c and 30 c each.

Boule de Neige. Pure white bell-sbaped flower, blooming without intermission, being planted out or grown in pots, splendid winter bloomer. 10c to 20c each.
Eclipse. Trailing and massive, with beautifully variegated foliage. Flowers scarlet, set in yellow calyz; fine for baskets and vases. loc to 25 c each.
Duc de Malakoff. Very large flowers, deep orange, with brown stripes, 10 c to 25 c each
Golden Fleece. The best yellow variety in existence, of dwarf habit, symmetrical growth, and a very free bloomer. Makes a grand effect. 10 c to 25 c each.
L'Africain. A superb variety. Very large, perfectly formed flowers, which are freely produced, plant dwarf, color a bearitiful dark maroon red. 10 c to 25 c each.


Souvenir de Bonn.

Indian Chief. The darkest blood red yet produced, dwarf and compact and a very free bloomer, quite a novel color, and a seedling of pact and a very free bloom.
Prince of Feilbron. Orange yellow flowers. The beauty of this sort is in its effective variegated foliage and golden yellow blotches on green ground, with white and gold mottled, very suitable for center plants for vases or beds. $10 \mathrm{c} t \mathrm{t}^{25} 25 \mathrm{c}$ each.
Rosseflorum. Freegrower and bloomer, parasol-shaped flowers, fine rose color. 10 c to 25 c each.
Thompsonil Plena. The first double flowering abutilon in existence, periect double, like a miniature hollyhock, color a deep orangeshaded and streaked with crimson. 10e to 25 c each.
Vexillarium Pictum, Larkgreen leaves, spotted with golden dots and of trailing habit; splendid vase plant. 10 c to 25 c each.
Violot Queen. A very pleasing rosy violet color, showy habit. 10 c to
Blue Bells. One of our own novelties, pourpre red, overlaid with a blue tinge, large, fine flowers. 10 c to 25 c each.
Infanta Eulalia. It would be difticult to find a more minique flowering plant than this. Unlike the ordinary abutilon of scraggy growth, it is very compact and short jointed, making a very near pot plant. The fowers are the most beautiful we have seen among abutilons, being very large yet short and beautifully cupped, and of the most lovely satiny pink color imaginable. It produces its flowers by the score both summer and winter, 25 c .
Souvenix de Bonn. Remarlable, dew, variegated foliage. The dark green leaves have a distinct white border: a beautiful plant to grow isolated on lawn or in tub.

## Acalypha.

Marginata. Dark bronse, with rose-margined foliage. This variety equals the showiest varieties of coleus in effect, and has besices a decided advantage over any coleus, namely, to be hardier, and not liable to wilt in the hottest and driest weather. Per dozen 81 ; 10 c to 20c each. Small mailing plants 75 c per dozen.
Macafeana. A superb summer beddivg plant, with highly colored bright red leaves. 10 c to 25 c each .
Obovata. As the name denotes, oval-shaped leaf, with very distinct rich marking, very showy. We recommend it highly. 10c to 25 c each.

## Achania Malvaviscus.



The upright flowering fuchsia, a fine bedding and house plant, bearing brilliant scarlet flowers in great abundance. 20 c to 25 c each.

## Acacia Lophanta.

A Brazilian plant of great usefulness as ornamental foliage plant, effective as pot plant or bedded out with cannas, etc. 10 C to 25 c each rnesiana. Fine mimosa-like foliage, yellow flowers, splendid for pot culture. 10 c to 25 c .

## Achimenes.

A bulbous-rooted house plant, that rests in winter: flowers beautiful and numerous during the entire summer. Per dozen $\$ 1$, in six varieties; $15 c$ each.

## Achyranthus.

Lindenil. Of a rich, dark, red color, admirably adapted for ribbon bows or the edzing of flower beds.
McNaill. Vert decided improvement, dwarf, compact and vers effech ive. This and below-named new sort make a splendid show. 10c 1020 c .
Boimuelleril. Dark, metal red foliage. Its strong point is its lowspreading symmetrical growth, does not exceed six finches in height, a very uneful novelty. 10 c to 20 c .
A ay of the above are suitable to form ribbon lines in contrast with the centaureas, cinerarias, candidissimi, etc. Assorted \$1 per dozen, either kind. See special offer, plants suitable for ribbon beds.
Small mailing plants of either lind 75 c per dozen; $10 \mathrm{c} \mathrm{each}$.

## Agapantus Umbellatus.

(African Lily.)
A noble plant belonging to the bulbous-rooted section, with evergreen follage. The flower stalks grow nearly tiree feet high, crowned with a bead of twenty or thiriy blue flowers. Preserve roots in cellar during the winter in the soil. 15 c to 25 c .
Variegata. Sky-blue flowers, with h甲autiful silver variegated foliage. 50c.
White African Lily. Same as abov with pure whiteflowers. 20c.

## Agave Americana.

## (Century Plant.)

Cery picturesque plant for outdoor decoration on the lawn or in vases. From 10c, 2 tic to 50 c to $\$ 8$.
Americana Variegata. Similar to the above varjety, with leaves bandedwith yellow. These plants stand any amount of heat and drought, and they are admirably adapted for center plant of vases, rock work, baskets, etc. Small plants, in 4 inch pots, 25 c to 50 c each ; large plánts, one or two feet high, $\$ 1$ to $\$ 3$.
Fricida Bisalana. The Sisal Hemp. Thisplant was introduced from ucatan by Dr. Perrine, in 1888, and is naturalized in Florida, and fonnd growing wild on several of the Keys. It is not only a handsome plant, but produces the most valuable fiber known for the manufacture of rope, etc. 25 c to 50 c .

## Ageratums.

Very easily grown, bloom continually all summer and fall, excellent winter blooming plants.
Ageratum Tapis Blanc. The frst pure white sort to bloom allsummer, forming a white carpet, as its name indicates ; very valuable.
This is a grand acquisition for summer as well as winter bloom. Each 10 c to 15 c ; 75 c per 12
Lady Jane. Bright blue flowers, very free blooming habit, winter and summer, twelve to fifteen inches high. 10c.
Moxicanum Variogatum. Leaves variegated, creamy blue'flowers two feet high. Small mailing plants 10 c ; 76 c per dozen.

## Alocasia.

Antiquorum. The foliage of this sort is of dark bluish green color, grow to a gigantic size, habit like the Caladium Esculentum. 25 c grow to a gigantic size, habit like the Caladium Esculentum. 25 c
to 50 c .
Vacrohiza. Beautifulsilver and green mottled foliage, dwarf habit. §1.
Odora (Caladium Arboreum). 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. The leaves are of edormous size, of a bright, glossy green, with thick. fleshy midribs and nerves standing stiff and upright on a stout stem. Plants, under good culture, frequently attain eight and twelve feet in height. Price, for extra strong plants, 81 each ; from 4 and 5 inch pots 25 c to 50 c .

## Aloysia Citriodora.

(Lemon Verbens.)
A well-known plant noted for its delightful fragrance of foliage, indispensable for bouquets. No garden is complete withoutit. Per dozen $\$ 1.50$ : large plants, each 25 c to 50 c , smaller 10 c .

## Alternanthera.

Millions of these useful plants for ribbon beds are now annually used, especially in public parks, where large showy beds are required. No plant stands our botand dry weather better, nor can be trained at will, nor has brighter color than these little gems. Mailing plants per dozen, 75 c ; by express, per dozen, 50 c ; per $100 \$ 4$.
Aurea Nana. A golden yellow leaved variety, new, very neat and symmetrical.
Paronychlodes Major. Bronze tipped with red; the brightest and showiest.
Spatulata. Leaves tinted carmine and green.
Versicosor. Leaves tinted light rose to deep crimson, excellent to plant with centaurea.
Rosea. A rose tinted foliage, keeps its color well, very dwarf and compact.

## Alyssum.

Little Giant. A great improvement on the old double sweet alvssum. Flowers twice as large, borne erect like candytuft. Per dozen "̄5 ; 10 c each.
New Double Dwarf. Very neat and valusble, a counterpart of the single variety, but far preferable. 10c each.
The Gem. The best doubleflowering variety, with beautiful variegated foliage. 15 c each; per dozen 81 .

## Alpinia Cardamomum.

A grand window plant, a good companion for the Parlor Palm (Aspidistra.) Easily grown and not affected by gas, purifying the bad air of our dwellings; foliage glossy green and has an agreeable aromatic fragrance: grows to a height of eighteen inches. 25 c to 50 c each.

## Allamanda.

Handersonif. Flowers deep yellow, clrcular form, blooming all summer, Iuiteshowy, babit climbing: $20 \mathrm{c}, 25 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c}$, and 83
Nerifolia. Bushy, compact, and constant bloomer, very shows, $15 \mathrm{c}, 25 \mathrm{c}$ to foc.

## Allamanda Grandiflora, or Wardlayana.

A grand plant for the South and for summer blooming on the lawn here. Plants about three or four years old will be covered with hundreds of nches in diameter, producing a display which can not be equaled by any other tub plant. It must be grown in full sun, and copiously watered during the warm weather, then winter in a warm, dry place. Small plants 10 c , larger from 25 c to 50 c . 75 c to $\$ 1$ and $\$ 2$
Schottii. Flowers large, rich yellow; the throat beautifully striped with golden brown. 25 c to 50 c .

## Aloe Alba Picta.

Thick, fleshy 'eaves of a grayish green color, covered with white spots; large spikes of orange flowers. 10 c to 25 c each
Faworthii. A dwarf, compact growing, branching variety, 15 c each. Lingua (Tongue Aloe,) Curious tongue-shaped, spotted leaves, bell shaped flowers in spring. 30c each.
Socotrina. Renowned for its healing qualities of all kinds of wounds 15 c to 50 c each.

## Antirrhinum.

## (Snapdragon).

We offer this year an unusually fine lot of antirrhinums seedlings from seed saved from the finest and most beautiful flaked mottled and striped varieties in cultivation. Per dozen 75c; 10c each.

## Antigonon Leptophus.

A lovely new desirable climber from Central Mexico, for the garden in summer, or conservatory in winter, foliage light green, delicately veined, producing dark, rose colored flowers in racemes two feetlong like clusters of grapes. Per dozen $\$ 2.50$; 25 c each.

## Ananassa Sativa.

(Pineapple).
Each plant 15c, 25 c to 50 c .


## Prince of Orange.

## Amaryllis Formossissima.

A very shows free flowering bulbous plant, commonly called the Jaco bean Lily, color crimson velvet. Three for 50c; 20c each.
Fine Hybrids of Johnsonii. These are very showy and admirably adapted for pot culture, blooming almostevery two months. Brilliant vermilion, striped white. The bulbs must be kept at rest for two or three months every year, or planted in open ground every summer according to size, $50 \mathrm{c}, 75 \mathrm{c}, \$ 1$ and $\$ 1.50$ each.
Prince of Orange, Bright orange, large and fine. Small $\$ 1$; large $\$ 3$ each.
Equestre. This beautiful flower is a bright salmon pink, with a distinct snow white blotch at lase of petals. It is a remarkably free flowering variety, Its striking and beautiful effect makes it wonderfully attractive for house blooming, and they grow as well in pots as when planted outside. 25 c each.
Treatie (Zephyranthus). A native of Florida, known also as the Fairy Lily. The flowers are pure white, sweet scented; The bulbs are quite small, four or five of them should be grown together in a five or six iuch pot. Three for 25 c ; 10 c each.


Allamanda

## Anthericum Variegatum

Valuable as a decorative plant, being suitable either for the greenhouse parlor, or dining table. The foliage is of a bright grassy green, beau tifully striped and margined with creamy white. 15 c to 20 c each.

## Anthericum Picturatum.

Entirely distinct from the old anthericum variegatum, having a rich, creamy white band three quarters of an inch wide, running through the center of each leaf, margined each side with deep green. 15c to 25 c each

## Anthemis Coronaria Plena.

(Summer Chrysanthemum).
Bears a bright yellow flower the form of a feverfew, and a little larger Continually in bloom in profusion. A grand summer bedder, about 16 inches high. 10 c to 20 c each

## Aralia Filicifolia Variegata.

Fine variegated foliage plant from Japan; dark green serrated leaves, silvery edge. 250 to 5 uc each.
Aralia Sieboldii Variegata. A grand foliage plant equal in hardiness and elegance to our best palms, for out door as well as house dec orations. 75 c to $\$ 1.50$ each.

## Ardisia Crenulata.

A. greenhouse shrub, with dark evergreen leaves bearing clusters of bright red berries which remain on the plant a long time; very ornsmental. Large plants with berries 50 c each; smaller 15 c to 35 c each.

## Asclepias Linifolia Alba.

An herbaceous plant, bearing umbels of pure white flowers during the entire summer. When planted out a valuable florists' plant. 10c to 25 c each.
Curasavica. Always in bloom ; bright red and yellow flowers. 10 c to 20 c each.


Aristolochia Elegans.

## Aristolochia Elegans.

A rapid growing vine, bearing large and clegant tow ors of a rich purple color, ornauented throughout with irregular branched markings of a creamy white, and having a golden yellow eye surrounded by rich, velvety purple. Its blossoms are produced in great profusion, even on small plants, and are entirely free from any objectionable odor. 25 c to 50 c each.


## Asparagus Tenuissimus.

The graudest acquisition for decorative purposes for the greenhouse, conservatory, or for cutting from that has been offered for years. As a plant for contrast it stands unrivaled. For bouquets or floral decorations it possesses more durability than any of the ferns. Its fine, filmy foliage retains its freshness of beausiful rich green, when cut, for several weeks when stuck in water. 10 c to Sse each; extra large 50c; per dozen $\$ 2$.
Asparagus Cormorensis. This is the most valuable climbing plant ever offered for conservatory or parlor. The foliage, of the finest smaragd-green color, is very durable; it grows also more vigorously than Asparagus Tenuissimus and others. Large $35 \mathrm{c}, 50 \mathrm{c}$ to 81 each.
Asparagus Plumosus Nanus. A gem in tineness of foliage, growth more compact than Cormorensis, equals the Maiden Hair Fern for elegance. 35 c . 50 c to $\$ 1$ each.
Asparagus Tenuissimus.
Asparagus Sprengerii. A tralling variety of great beauty of foliage, very hardy and quite distinct from all others. 35 c each : 3 for $\$ 1$.

## Araucaria Excelsa.

## (Nortolk Island Pine).

Withoitt doubt one of the most serviceable plants for house decoration, well adapted to room culture, and attractive in appearance. Beautiful specimen piante, 15 inches high $\$ 2$ each: 18 inches $\$ 8$ : 21 inches $55: 36$ inches $\$ 7.50$ : is inches $\$ 10$.


Araucaría Excelsa.

## Aspidistra Lurida.

Curious plauts, remarkable for producing their flowers on the surface of the carth. The leaves are 6 incbes long, about 2 inches wide and of a brightgreen. Well adapted for wa:dian cases, ferneries, etc. 20c each Lurida Argenta Variegata. Same as above with silver variegated leaves, very fne and tough. 25 c each.

## Aucuiba Japonica Var.

(Golddust Tree)
A fine, hardy house plant. leaves large, dark. glossy green distidet yellow dots all over them, will keep in any room ; hardy in the Southern States. 25 c to 50 c each.
Aucuba Mascula Maculata. Leaves blotched and marbled with bright yellow. 35 c each.
Aucuba Limbatum. A very showy, varsegated evergreen foliage plant, sea-green, oblong foliage, bordered and spotted cream white

Felix Femina Picta. Leaves palegreen broadly margined with yel w. 35 ceach

Lanceolata. Leaves lance-shaped, glossy, dark green, producing an abundance of scarlet berries. Set of four for $\$ 1$; 25 c each.

## Azalea Indica.

A greenhouse plant, the flowers of which are of unsurpassed beauty, borne in laage clusters above the small laaves, blooms from January to April, colors very rich. Is selection of variety is left to us we cau not fail to please. Our stock of single and double ones in white, variegated, or solid colors is unusually fine this year. We offer large, flue plants, full of buds, from 50c, 75c, $\$ 1$ up to $\$ 2$ each; Amall plants, on flowers. 25 c each.
Azalea Vexpaeana. We can not say too much in pratse of this beau tiful variegated sort; white ground dotted, spotted and blotebed fine rose and pourpre, forces readily, is of vigorous growth and reproduces its buds every year.

## Azalea Deutsche Perle.

Though the varieties of azaleas are very numerous, there is still room for a new variety. Is an ad. vance onolderkinds and sucb is the Deutsohe Perle, being the flnest perfectly double white which has come under our notice; flowers three inches across, perfect in form of snowy whiteness : very free flowering and superior to others of simi. lar color, and will undoubtedly have a creat future Most great future. Most excellent forcing variety. Plants sl to plants 50 c to 75 c plants.


## Azalea Deutsche Perle.

Azalea Mollis. A hardy variety of comparatively easy culture, covers itself with yellow and orange flowers. Plants with fifteen to twenty. tive buds, 75e each.
Amcena. An old but very pretty, hardy sort, which covers itself with innumerable carmine flowers every spring; decidedly one of the nandsomest hardy shrubs. 75c to 81 each


Musa Cavendishii.

## BEGONIAS.



BLOOMING. The use of blooming begonias in basketstands, even for bedding out in half shady places, where some of the varieties continue to bloom, constantly, increase deservedly every year. Per dozen $\$ 1$ to $\$ 2$, according to size, except where priced. Small plants 75 c cording to size, except where py mail or express 15c each.

## ALBA PICTA ROSEA.

This is a seedling of Alba Picta crossed with Rubra. Foliage rich green, spotted with white, flowers on long pendent stem similar to Rubra. Color delicate rose, very free flowering, very fine. 20 c each.
DEWDROP. Always full of pure white flowers, stands the sun well and is a good house plant also. Everybody will be pleased with this novelty. Each, $\$ 1$.
DREGII. This variety is always in flower winter and summer, it is one of the most useful plants we have, flowers white.


Begonia Agyrostigma Picta.

DUCHARTRIN. Foliage lanceolate, sharply-pointed, dark bronze green on upper surface; reddish purple on the under side; flowers large, in good sized panicles, pure white, nicely decorated with downy red hairs. This is a charming variety for winter blooming. Price 20c each.
FUCHSIODES RUBRA. Red flowers, constant bloomer.
GLAUCOPHYLLA SCANDENS. Beautiful climbing begonia, admirable for baskets or stands in half shady places, produces its orange-bronze fowers continually all summer, beautiful.
GILLSONI. Large leaved, upright growing, elegant in form, racemes of semi-double, rosy white flowers.
HYBRIDA MULTIFLORA, Hlowers rose colorea, blooms almost continually.
INCARNATA METALLICA, Dark green leaves with sliver dots and metallic shade, fine pink.
INGAMII. One of the best winter flowering varletles, fiowers reddish carmine, the leaves edged with bronze
PRES. BOURVILLE. Dark brown-green surface with depressed veins, the surface closely dotted with crimson pile, each pile rising from a small silvery dot. The leaf is about four by nine inches, of elegant shape and exceedingly brilliant. 25 c each.
N. B.-Above is the best of the Supertata class, and a grand improvement on Nobilis, a fine novelty.


## Begonia Moonlight.

MOONLIGHT. A dwarf, bushy sort, deep metallic leaves, pure white fowers.
MARGUERITAE. Similar to Metallica, leaves bronze-green, light rose colored leaves.
NITIDA ALBA. A strong growing, profuse blooming varlety, producing immense panicles of pure white fiowers.
OLBIA. A grand variety. The leaves are from seven to ten inches in diameter, and are separated into deep, sharppoints. The color is varying shades of brown and red, the young leaves being very bright; it has large flowers of lemon white; one of the richest colored foliage varieties. 20c.
OTTO HACKER. A strong, vigorous grower with stiff stems and upright habit, large, deep green leaves eight to ten inches long. The flowers are borne in immense pendent clusters eight or ten inches across. Very large fiower in clusters from eighteen to twenty-five inches across, and a beautiful bright coral red. This variety is one of the most prolific bloomers of all the large-growing begonfas Its freedom in blooming, the large, rich and showy foliage combined, make it an excellent decorative plant foliage combined, make it an excellent decorative plant every collection. Price 25 c each.
PRESIDENT CARNOT. A remarkably strong growing variety of stiff, upright habit; foliage very large, somewhat in style of B. Rubra, but more than twice as large: upper side deep green, under side purplish red; flowers beautiful coral red in large pendent panicles.
PAUL BRUANT. A free growing variety and one that soon makes a fine specimen plant of bushy tree form, Leaf is of heavy texture and a deep olive green color. The flowers are produced very freely on long graceful stems; color delicate rose.
PARNELLI. Light green, beautifully dotted with white.
RICHARDSONII. This neat and attractive begonia is of dwarf habit; the flowers are white, leaves elegantly cut.


SAUNDERSONII. Of thls varlety the flowers are a scarlet shade of crimson, borne in profusion during the entlre year; one of the best. Also called Wax Begonia.
SEMPERFLORENS GIGANTEA CARMINE. Extra fine in foliage, and is known by its beautiful carmine red flower, 15 to 25 c
SEMPERFLORENS AI.BA AND ROSEA. White and rose colors, are excellent bedding varleties that can be highly recommended.
VERNON. The best, hardiest and showlest bedding begonla, flowers bright crimson, follage green, turning bronze red in the sun. Per dozen, $\$ 1 ; 10$ to 25 c each.
SMITHII. A splendid new begonla, handsome deep green, black shaded follage, dense growth, plaklsh white flow-

ASHINGTONIANA ROSEA. A splendid novelty, dark green follage, corered with a felt like substance, large paulcles of deep rose flowers, very free wiuter bloomer.


WASHINGTONIANA ALBA. Immense panlcles of pure white flowers, with llue glossy leaves, good winter bloomer.
WELTONIENSIS. A very handsome winter flowering varlety, giving in profusion lts lovely piak tlowers, easy cultivation.
WETESTEINII. A beautlful upright growing sort with at tractlve follage, and a lovely shaded coloring, dark marbled green, shading lighter, flower bright coral red.

## ORNAMENTAL LEAVED.

Beauty and rlchness of color, comblned with so many different shapes of the leaf, and an endless varlety of markings, and easy of cultivation, they stand unrival ed for beauty and elegance in a conservatory or as a house plant. They should always be kept shady, molst, and warm. Excellent for baskets, etc. Each, 15c. except where quoted; $\$ 1.50$ per dozen. Extra large plants, 25 c and 50 c .
ALBA PICTA. Very ornamental, long ear shaped, medium sized leaves of dark green, silvery spots. 10 c to 25 c ALBA PERFECTA GRANDIFLORA. A dwarf, compact, free growing and free blooming, the best of begonlas for out door plant.ing Flowers pure white. 10c.
AUG. SUNDEKBKUCK. Leaves large, deep cut lobes, dark glossy, bronze green. 20c.
AGYROSTIGMA PICTA. As the above, the leaves are distinctly white spotted. 10 c to 20 c
ARGENTEA PUNCTATA REX. Dark green, with slivery spots, bronze center and border. 10 c to 20 c .


New Begonia.
ARGENTEA GUTTATA. The best of shrubby spotted leaved class, purple bronze leaves, oblong in shape, with silrery markings.
ELEGANS. Silver gray with large green flakes along the velns, edged llac.
FEASTII. Glossy, shining olive green, velns nearly white, dwarf-creeplag.
CLEMENTINA. The color of the stem and the upper surface of the leaf are a beautiful bronze green, ornamented with large sllver dots. Thls is a cross between Rex and Diadema, very fine.
COMPTA. An improved Zebrina, plnk, footstalks satiny green, with a silver tinge, very pleasing.
QUEEN VICTORIA. Bright silver green, of crepe-like texture, reddisb velns and fluted edge.
FAIREST. Extra fine silvery white follage
HIMBOLDTII. Large leaf, green striped, silvery white.
LONGIFOLIA, REX. Leaves long and polnted, ground color, green center, and outer edge bronze, with a clear sllver band.
LADY STUART, REX, Carmine, silver and green zones.
LISTERII. New cut leaved varlety of deep ollve green, colored with silvery luster, spotted gray.
I.LCY CLOSSON. The very brightest colored Rex yet offered, broad rose colored zone, a tine, profuse grower, and sells on slght. 25c.
MARQUIS DE PARALTA. One of the finest growing Rex begonlas, throwing out great clusters of leaves, which
narrow band of silver of uniform width, this borders a bright green zone mottled in silver.
MANICATA. Large, light green, hand shaped leaves, flowers light pink, very profuse in spring
MANICATA AUREA MARMORATA. Golden marmorated follage. 20c each.
MERVEILLE. Plant of beautiful habit; leaves of medium size, emerald green darkened with a glow of red, brightened with regular and well defined variegations of beautiful silvery gray.' Very distinct and fine. 20 c. each.
M'ME J. MONOREAU. Intermediate between the Rex sorts and upright growers; center of leaf emerald green, finely speckled silvery gray.
RUBELLA. Belongs to the Ricinifolia section, having large, relvety, deeply pointed leaves. The ribs are banded with purplish brown, while the ground is pallid green the ground is pallid green blotehed with red
BEGONIA REX LEONDSII. The finest and largest leaved, coloring extremely rich. 20c each.
BEGONIA REX C'TSSE LOUISE ERCLODY. This is the begonia of all begonias. Its striking peculiarity, which distinguishes it from all begonias, consist in the two lobes not growing side by lowes not sow sitself in side, but one winds itself in a spiral way repeatedly over itself. 20c each.
REX M'ME TREYVE, Of upright growth with beautiful foliage.
REX ABEL CARRIERE. AIso of upright growth, with fine silvers foliage. 20c each.
QUEEN OF HANOVER, REX. Stems red, narrow belt of silver, ground color bronze green, pink luster.
JREX. Center and edge dark green, zones dark green, silver grar and purple.
RICINIFOLIA MIGRICANS. Dark shining crimson, large leaves borne on large, stout stems. 20 c each.
TUBEROUS-ROOTED. This beautiful class of begonia is becoming more and more popular, and with a little care bestowed on their cultivation they will soon be universal favorites either for bedding out or for pot eultule.

The tubers of these valuable plants rests in winter like glox inias; they can easily be restarted in the spring in a hot bed; their profuse flowering qualities and their beautiful colors render them exceedingly showy and effective. They can either be planted out doors in half shady They can either be planted out doors in half shady places, where they rival the most gorgeous plants in unequaled show, or they can be cultivated in pots.
Price, good bulbs, dormant or started, best single, 15c. each; $\$ 1.50$ per dozen.
Price, good bulbs, dormant or started, best double, 50 c each; per dozen, $\$ 3.50$.


## Bilbergia Speciosa.

Pineapple-resembling foliage, with bright crimson flowers growing out of the heart of the plant; of easy cultipation. 25 c .

## Bletia Tankervellea.

Beautiful terrestrial orchid of free growth. The flower stems are about eighteen inches bigh, the flowers are singularly beautiful, of white and brown color, and bloom in the spring. 25 c .

## Bellis Perennis

(Daisy.)
Well-known ever-blooming plants, pink, white, red, double flowering. \$1 per dozen.

## Bignonia.

Erergreen greeuhouse varieties. We have two distinct new sorts, one splendid orange, the other white flowers, all fine for greenhouse, will climb five to twenty feet. 10 c to 25 c , each.

## Brugmansia Suaveolens

(Or Datura Arborea Albs.)
A magnificent plant, growing four to six feet high, leaves large sea-green and velvety, the flowers large, trumpet shaped, double and highly fragrant.

## Choisva Ternata.

An evergreen shrub, producing during the summer months a profusion of pure white flowers in large clusters. This is hardy south of Tennessee, and deserves general cultivation. Plants by mail, 25e; larger, from 4-inch pots, 35 c .

## Costus Malorticus.

This novelty will be found most valuable for jardinieres, broad, light green foliage thick and relvety, grows as freely as tradescantia. Three inch pots, strong, per dozen, \$3; 25c each.


Bilbergia Speciosa.

## BOUVARDIAS.

These ane among the most Important plants cultivated for winter flowers, owiag to the increasing varlety of colors and excellent adaptation for that purpose. They are alsu
 July untll frost. Per dozen, \$1.नु, or lac each; smanll
mants, sl per to\%en: loc. eact
A. NELNER, New double whife. This novelty, brought into commerce by us, proyed to be the best new plant sent years. It is perfecly double, pure waxy whlte, a good fears. It is perrecly donble, f:
ROCKII. A Gue novelty, brightest plak, large white eye, Gi MRTHII
HotrartiII FL. PL Best double red, only one of a hablt as vironous as the original double white.
ELEGANS Common Ecarlet, large and fine. A splenda color.


Rosea Multifiora.

## Boussingaultia Variegata.

A shrubby, rarfegated follage plant, well adapted to our Southern cllouste. its foliage is silvery white on creen ground: it contrasts beuutrully with achyranthus, colens or acalyphas. 10c.; $\$ 2$. per dozen.

## CHCTH.

Cactl hare much to recommend them to lovers of the curlous and beautiful, the majurlty possess very valuable characier-1. e., they are easily grown, so easily in fact that any one who cali only devote a small space to them In the window may grow them succesafully. In the dry and heated atmosphere of a room. Which is so trying to most planis. they are pertectly at home, and their demande upon the attention of their host is so slight that they may be left for weeks, pay. months, without the amallest supply of water. It is not surprising, therefore, that they are favoriteg every where, Many a toller has had his heart lightenen by a slight of the lovely flowers produced by his window "cactus," or has felt the pleas


## President Garfield.

HUMBOLDTII CORYANBIFLORA. The largest white flowering sort out, the fower tubes are three incbes long,

PRESIDENT GARFIFLD, A double pink. This is a sport from the double white bouvardla, A. Neuner; novel and handsome
SINGLE FLAVESCENS. Flowers of a bright canary, very desirable, sweet reminiscent
DOUBLE FLAVESCENS. Like the above, but perfect double yellow flowers.
REELANDII. Finest of the white bouvardias; valuable for bouquets, best of all singles.
LEIANTHA. Dazzling scarlet, one of the best and very proruse.
ROSEA MULTIFLORA. This is a sort of the well-known B. Elegans. While inheriting the vigorous growth of fite parent. it has larger dars pink fiowers of a distinct and handsome shade, out its greatest characteristic is that it is a really ever-blooming variety introduced by 38. PRESIDENT CLEVELAND A splendid novelty, extra large, fiery scarlet flowers, strong, vigorous growth, extra.

## Cereus M'Donaldii.

The largest flowering and prettlest of all night-blooming cactl; small plants 10 c to 50 c each


Cacti Cereus.


Group of Cacti.

CEREUS QUADRANGARIS. With four cornered branches, extra large and very handsome flowers, 10c, 25 c to $\$ 1$ each.
CEREUS COLUBRINUS. This soon attains stately proportions, throwing up stems two and three feet high in one season. It bears flowers that bloom at night. 25 c each.

## Cereus Grandiflorus

(Night-blooming Cactus.)
Flowers straw color, from 10 c to $20 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$ each. Large plants to bloom the coming summer, $\$ 1, \$ 1.50, \$ 2$ and
-
C. FLAGELL FORMIS. Under the popular names of Whipcord and Rat's Tail Cactus, this plant is well known. The stems are very slender, about half an inch in diameter, and they grow to the length of four to six feet, being of pendulous habit, bright rose colored flowers, which are produced in spring, being extremely attractive. OWing to its very pendulous habit this species is generally seen to better advantage grafted on a stem of the Columnar Cereus. 25 c to $\$ 1$ each.

## Echevaria.

A genus of succulent plants, natives of Mexico. They are of rich appearance, and are well suited for rock-work.
GRANDIFLORA. Leaves a glaucous green, Howers orange scarlet. Per dozen, $\$ 2$; 10 c to 25 c each.
METALLICA. Large, shell-like leaves, with a peculiar lilac and metallic Iuster, flower stems borne in winter about two feet high, covered with bell shaped yellow and scarlet flowers. We know of no plant better adapted as a center piece for small vases, baskets, fine for ribbon beds, etc. $10 \mathrm{c}, 25 \mathrm{c}$ to 50 c each.
METALLICA LUTEA GKANDIFLORA. An improved flowering variety of this interesting family of succulents. 10 c to 25 c each.
SECUNDA GLAUCA. A dwarf sort, resembling the houseleek, glaucous green blooms in summer. An excellent border plant. Used very exclusively for carpet beds. Per dozen, 75 c ; per hundred, $\$ 5$; 10c each.
SANGUINEA. Narrow pointed leaves, color deep red.
EZETE SA GLOBOSA, OR GRAND HOUSELEEK. This mammoth variety is of most symmetrical shape, and beautiful light glaucous green color. It attains a diameter of fifteen inches, but withal is not coarse looking. Wherever succulents are used for carpet bedding this variety will be needed. $10 c$ each.

## Echinocactus Horizonthalonius.

A beautiful species, which is found growing in strong soil at the summit of hills from Pecos to El Paso, where it flowers freely from April to July. It varies greatly in size, but it is globular in form, with nine to ten thick ridges, on which the clusters of spines are very closely set. The flowers are purplish pink, tipped dark purple.
E SIMPSON a very fine specimen. 25c, $50 \mathrm{c}, \$ 1$ to $\$ 3$ each. clusters, and consequently very desirable as it can readily be propagated. It has everything to recommend it, viz., beautiful spines, fine flowers, edible fruit, tasting much like a gooseberry, and is perfectly hardy, luxuriating as it does in places where the thermometer ranges ing as it does in places where the thermometer ranges from 40 degrees below to one hundred degrees above, It moisture with perfect freedom. 25 c , 50 c to 75 c each.

## Epiphyllum Truncatum

(Lobster Cactus.)
CACTUS. Grafted plants, 50 c to $\$ 1$ each. Cutting plants which keep dwarf, 10c to 25 c each.
A very useful winter flowering plant; flowers in the differ ent varieties, shaded from purplish crimson to scarlet The grafted epiphylium blooms much more profusely than those grown from cuttings; above in red and violet shades.

## Epiphyllum Markazanum.

The largest jointed of the epiphyllum family. Covers it self with brilliant scarlet flowers in May or June. A grand new variety.

## Epiphyllum.

RUSSELLANUM GAERINERII. A large flower and dis tinct from all other epiphyllums; color bright scarlet; blooms one month later than the other sorts of Ep. Truncatum; nice grafted plants, 35 c to 50 c each
We have six other new colors in grafted plants, one-year-old grafts, which we offer at 50 c each.

## Phyllocactus, or Sword-Cactus.

PHYLLOCACTUS LATTIFOLIOUS. Is a magnificent night bloomer, old plants are known to have had 200 flowers open in one evening. They are twelve inches in diameter, pale yellow color, and very fragrant; a rapid grower and sure to bloom. Price for extra large plants, 50c to $\$ 5$ each


Phyllocactus


Phyllocactus Ackermana.

## Mamillaria Applanata.

Sone of the mammillarias will make a finer show than this one, In early spring, when covered with long bright red berrles, which appear between each tubercle, the flowers berries, Which appear between each tubercle, ithe dowers
also appear at about the same time, making it doubly atalso appear at about the same time, making it doubly attractive. WIIt stand ra
M. DECIPLENS. This is an early grown plant that wlll stand rough usage, and will freely produce its very large yellow fowers, lastlog several days; spines siender and easy to bandle; forms many heads, which can be removed and rooted in sand. 25c to 5uc.
M. FULVISPINA. Under this name we have recelved some of the most magnificent plants with the handsomest spines Imaginable. They are of ivory white color at the base, turning to purple toward the polnt, and are regularly curved toward the top of the plant. The large size and thickness of these splnes show off to splendid adand thickness of the fresh green color of the plant. We consider it one of the very finest in our collection, as reconsider it one of the very finest in our colle
Mr. MACROMERIS. This mamillarias is characterized by its very large tubercles aud rery long spines, as shown in our Illustration. It bears rery ine double flowers, two and one-half by three and one-half Inches across, of distlact carmine color; very effective plant. $15 \mathrm{c}, 30 \mathrm{c}$ to 40 c . each.
M. PECLINATA. A beautiful plant, bears very large yellow flowers two and three-fourth inches in diameter when lully opened. Exterior sepals reddisi green, inter. lor ones yellow, with dark mid rib. Petals of a beautiful sulphur yellow. $15 \mathrm{c}, 25 \mathrm{c}$ to 45 c each.

## Pilocereus Senilis.

I'ILOCEREUS SENILIS. The "Old Man" cactus, Is one of the curlositles of plant life which always attract attention, and its appearance is certainly sutuclenty strange to excle some surprise. Pilocereus Senilis derives both lts botanical and popular names from the large number of long silvery white halrs which cover the upper portion of its stems, and impart a pecullar resemblance to the hoary head of aged man. These halrs are really soft, weak spines, which attaln the length of several inches, and instead of spreading regularly, or projecting rigidly, as in other members of the family, they are flaccld and
pendulous, thlaly clothing the stem. fisc, $\$ 1$ to $\$ 3$.
STAPELIA STELI.ARIS. A creeplng cactus. wlth curlous colored star shaped flomers. 15 c to 25 c each.
OPUNTIA. (Prickly Pear). Some of these sorts are hardy, othors not. We can furnish six distlact sorts for $\$ 1.50$, or 2 ̌e each.

## Camellia.

JAPONICA. The royal family of greenhouse plants, leaves glossy green and flowers of the most exqulsite beauty and waxy texture, from pure whlte to crimson, in almost endless rariatlons. Our collemtion is rery fine. According to the size and number of buds. 50c. $55 \mathrm{c}, \$ 1$ to $\$ 5$ each. Small malling plants. \$3.50 per lozen: 35e each. Twelve diatinct sorts and colors, fine plats, from four to elght buds, $\$ 10$.

## Caladium.

ESCULENTUM (Adam"s Apron), A tropleal plant of the well-known famlly of caladium, growing to a helght of four to five feet, with corresponding breadth. The leaves are of an immense size, often elgiteen inches by two feet, of shleld shaped outine. It is a fine plant for lawn or large fiower borders. Glve plenty of water. 25 c to 50 c each.
IN VARIETY. Without doubt one of the finest varlegated foliage tribes of plauts; they love a shady, moist place. The bulbs have to be kept dry and warm through the winter. We name six of the haudsomest and most robust growing sort, but have dozens of others.
CALADIUM. Fancy leaved.
AUBER. Green, spotted white and plak.
BARON ROTHSCHILD. Greeu, spotted and velned with orange crimson.
BEETHOVEN. White, mid rib rose.
DUKE DE HATISBON. Green, shaded white, with crlmsou spots.
IILTON. Red veins, gray center, crimson spots.
WRIGHTII. Light green, crimbon and white spots.
Dry bulbs can be had up to the first of March, in twentyfive distinct varieties. 20 c each; $\$ 2$ per dozen.
Started plants ready the first of April, in twenty-five fine varietles. 25 c each; $\$ 3$ per dozen.
Well started plants can be planted out In open ground here after May 15, in full sun or shade. They will thrive well In any situation in light, rich soll with plenty of water. They deserve to be cultivated more extensively.

## Calla Lily.

TOM THUMB. "Little Gem." The great value of this over the common calla lily lles in its dwarf habit and over the common calla lily lies in its dowarf habit and
freedom of bloom. The principal objection to the old vareedom is found in its rank growth, but in this improved sort that objection is overcome. It rarely exceeds twelve inches in height and blooms most abundantly.
The flowers are not more than half the slze of the commou varlety, and therefore can be used with telling effect in bouquets. It is in every way superior as a house plant to the larger growing varletles. Blooming plants, 50c each; small and medium, 10 c to 25 c each.

## True Black Calla Lily.

ARUM SANCTUM. A rare specle from the Holy Land. The flowers are about fourteen inches long from tip to base, and about four inches broad at the widest part, gracefully curving to a small polnt. They have a strong gracerully curving to a sman polint. puey have a strong almost black-on the upper side, and moss green under neath. From the center of the fower springs a spike ten neath. From the center of the fower springs a spike ten inches long, of the most iutense glossy black; Price,
50 c each, for strong plants started ia pots; medium, 35 c 50 c ea
each.

## White Calla Lily.

LILY OF THE NILE. Pure white, large, splendid fower. 30 c each; per dozen, $\$ 3$.


Group of Fancy Leaf Caladiums.


Little Gem.

## Spotted Leaf Calla.

RICHARDIA ALBA MACULATA. This plant is always ornamental, even when not in bloom, the dark green leaves being beautifully spotted with white; in other respects the plant is the same as the white calla, but is of dwarf habit. 30 c each; per dozen, $\$ 3$.

## Campsidium Filicifolium.

Very graceful, hard-wooded and rapidly growing fern-like creeper, from the Fiji Islands. 10c to 25 c each.

## Cape Jessamine.

GARDENIA FLORIDA. A Southern plant of easy cultivation, blooming profusely in spring and early summer. fion, blooming profusely in spring and white and double, plants bushy, foliage dark green and glossy. Extra large plants; give plenty of water. \$2 each.
Plants that will bloom, 10c, 25c, 50c to 75 c each
We have a few extra large sized plants, four to five feet high, will bring plenty of flowers. $\$ 2$ to $\$ 5$ each.
DWARF RADICANS. A dwarf variety, otherwise same blooming plant. 15 c to 35 c each.

## Centaurea.

(Dusty Miller.)
GYMNOCARPA. Attains a diameter of two feet, forming a graceful, rounded bush of silvery gray, for which nothing is so well to contrast in ribbon lines with a dark foliage plant. Per dozen, 50 c in 2 inch pots; 3 inch, $\$ 1 ; 10$ e each.


Canna Ehmannii.

## French Cannas.

We make the improved French Cannas a specialty, and offer below the very cream of all sorts now in commerce Remember , the canna, to bloom continuously, must be kept moist and well fed. Therefore, give them rich, well manured soil, and plenty of water, and remove the flower stalks as soon as flowers are faded, to make room for the new side shoots continuousiy forming.
CHAS. HENDERSON. A spleudid, compact, dwarf grower throwing up erect, compact heads of bloom of large size the individual flowers are among the very largest. Color bright crimson; center of the flower marked with goldel pencilings. This is one of the very handsomest varieties, and makes a pot plant equal in habit. 25 c each.
FLORENCE VAUGHN. A grand yellow of bright golden shade, hearily dotted with bright red. Very broad petals, forming an elegant flower; spike, large and compact, A dwarf grower. Texture of flower extra good. The best of all yellow spotted with red. 25 c each.
EGANDALE. One of the finest dark leaved varieties. Foliage dark maroon and green; of erect habit; very compact, throwing up numerous heads of bloom; color, bright cherry red. 25 c each.
MADAME MONTEFIORE. This is one of the grandest varieties in the same style as Florence Vaughn, but a much lighter shade of yellow, more on the style of Capt. Suzzonii. The flowers, which are of a fine, clear, light yellow, spotted with red, are very large. This is undoubtedly the finest canna yet introduced for a planting where a vellow effect is desired, and for this purpose is where a yellow effect is desired, and for this purpose is arice 50 c each.


Childsii.
SCHMETTERLING. As fine a rariety in its color, soft yellow with dark spots. This is something new, our own introduction from Germany; very beautiful. Price 50 c each.
ALPHONSE BOUVIER. A luxuriant grower, growing considerably taller than M'me Crozy, throwing up flower stems freer than that variety. The tips of the shoots are surmonnted by immense clusters of bright crimson flowers of the very largest size, and nothing can exceed their brilliancy. 20c each; per dozen, $\$ 2$.
CAPTAIN P. DE SUZZONII. We have tested all the yellow varieties of cannas that have been introduced so far up to this time, and can cay, without hesitation, this variety is the best yellow canna introduced so far. It is almost as large a flower, with about as broad a petal, as M'me Crozy, with a very large spike of bloom, and is slightly mottled with scarlet. 20c each; per dozen, $\$ 2$.
PAUL MARQUANT. The individual flowers are larger than any others, and flower spike very large, each flower standing out separately by itself. The fiower is as fine as the finest orchid. The color is a very bright salmon, with a carmine tint. The flower has a silvery luster, which glistens and lightens it up with a silvery sheen. 20 c each; yer dozen, $\$ 2$.


MISS SAIAAFI HIRL. This rarlety sowewhat approaches Alphonse Bouvier in color, but is entirely difierent in every way. The flower splke is held erect avd upright; the "rimson has comsillerable carmine in it, and so it may be called a carmine crimson. It is of the more dwart frowth, and bolds its heat of bloou a trifte longer than linurier. Its main merit lies in the fact of its belng more dwarf. 20 c each; ner dozen, $\$ 2$.
GEOFFREY ST. HILLAIRE. By far the best of the dark leaved cannas, coupled with the richness of color-light salmon scarlet-makes it rery desirable. Per dozen, $\$ 2$;
DELIL DE PRES. GREVE. Rich orange scariet, follage bronzy purple; flowers of good texture. 20 c each; per dozen, $\$ 2$.

## Canna, M'me Crozy.

This is a gem of the first water, dwarf, compact growth follage rich brighe green, flowers the lavgest and show: lest of any introduced so far. and are produced on large bunching stems, covered with the showlest dazaling and glowing orauge scarlet flowers, distlnctly bordered orange scarlet. Per dozen, $\$ 1.50 ; 20 \mathrm{n}$ each.
CHILDSII. Nev, fine yellow spotted, best of the spotted. Per dozen, \$1.50; 20r each.
STAR OF '91. Closely resembles N'me Crozy, but is somewhat dwarfer. Per dozen, \$1.50; 2ne pach.
FRANCOIS CROZY. Dwarfer than M'me Crozy, Inlrls cor ered with bright orange flowers. Per dozen, $\$ 1.50 ; 20 \mathrm{c}$ - each.
V. B.-Besides abnre we grow twelve rllstlact French rarieties. Per dozen, $\$ 1.50$, our selection: 15 c each.
OLD VARIETIES ESEFCL FOR FOLIACFESPECIAILY PRENiNIGSII. Farlegated follage, green, jellow, striped. DISCOLOR. Grows from eight to twelve feet blyh, leaves Fery large, dark grean, and bronze crimson. Very showy. MARFCHAL VAIIIANT. Large orange flowers, dark
FLanze crimson leaves.iful little native found in the swamps of Florida and nther Soluthern States. is one of the most effectire of all cannas for gardens. The fowers are three to four inches long, and are a delicate lemon yellow color, with a pemiliar crimped or wared margin, giring a most pleasing effert. It blonms nearly a month earlier than the otber cannas. Six for $\$ 1$ : 20 c each.



## Chorozema Varia.

An old greenhouse shrub, flowering winter and spring; flowers purple and orange, in spikes from four to six inches in length; a free-blooming parlor plant.

## Cestrum.

AURANTICUM. Pure orange winter-blooming variety of night jessamine. 10 c to 20 c . LAURIFOLIUM. Pure white, very sweet, large plants, very desirable, early and free bloomer. 10 c to 20 c . PARQUI. (Night-blooming Jessamine). Plant of strong, shrubby growth, with small, greenish white blossoms. ing the night; of easy cultivation. Plants $10 \mathrm{c}, 25 \mathrm{c}$ to 50 c each.

## Cineraria.

MARITIMA CANDIDISSIMA. A bedding plant of silvery white foliage for ribbon beds, etc. This variety is especially desirable, because it can be trimmed and kept at any height. Per dozen, $50 \mathrm{c} ; 10 \mathrm{c}$ each.
HYBRIDA. These are among the most gorgeous greenhouse piants. The colors range through all the shades of blue, violet, crimson, pink, maroon and white. They are in bloom only until the month of May. $15 \mathrm{c}, 25 \mathrm{c}$ to 35 c each.

## Cissus Discolor.

A well-known climber with leaves beautifully shaded dark green, purple, and white, the upper surface of the leaf having a rich velvet-like appearance. 15 c to 30 c .
CISSUS RHOMBIA. An evergreen vine of sturdy nature, excellent as a house plant, etc. 10 c to 25 c each.

## Clerodendron Balfouri.

A house plant of great beauty. The flowers, which are of a bright scarlet, are incased by a bag-like calyx of pure White. The trusses of panicles of flowers are upward of six inches in width, and when trained upon trellises and hanging down have a rich and elegant appearance. 10 c to 25 c each.
SPECIOSA. Same as above, only in the red instead of White calyx. 10 c to 25 c each.
FRAGRANS. (Volkamaira). Shrubby variety, with deliciously sweet-scented flowers; double blush. 25c each.

## Cobaea.

SCANDENS. Is a magnificent climber, with large, bellshaped flowers and elegant leaves and tendrlls. It is of rapid growth, and conseguently emineatly adapted during the summer for warm situations, where it will produce an abundance of the elegant purple flowers. Per dozen, $\$ 1$ to $\$ 2$. 15 c to 30 c each.

## Coccoloba.

PLATYCLADA. Plant of very singular and interesting growth, stems and branches growing in fat, broad joints; well suited for vases and rustic work. 10 c to 20 c each.

## Coleus.

The most popular foliage-bedding plant of the day. In ribbon beds it is always advisable to pinch off the topshoots from time to time to keep in equal height with other plants. They are of easy cultivation, and adapted to our climate. Their varied tints of crimson, gold, bronze, and green, richly blotched, veined or margined. produce a brilliancy of coloring unequaled. The set of twenty-five sorts per dozen, 75 c ; small plants, by express only, 50 c ; per $100, \$ 4 ; 10 \mathrm{c}$ each
AETNA. Pale golden yellow, blotched dark crimson.
A. H. WINGATE. Green ground spotted with crimson and maroon, white center.
BECKWITH GEM. Crimson blotched with purple, maroon, green border spotted creamy yellow; very strong grower. This is a grand variety, no garden is complete without it. BLACKBIRD. Leaves and stem jet black.
CRYSTAL. Center of leaf white, dotted various tints of rose.
D. S. WOOLEY. Dark purple, with dark crimson center.
E. DALLY. Dull red edge and center greenish yellow.
E. NORMANN. Dark maroon.

ED WACHENDORFF. Brightest fiery red and yellow, well serrated.
ELEGANCE. Large, lemon-yellow, distinct veins, fine. FIRE BRAND. Carmine, shaded dark.
FIREFLY. Very bright; hardiest for sunny places.
GOLDEN GEM. Bright gold and crimson leaves; half shade.
GOLDEN BEDDER. Color yellow. This is the best yellow coleus for bedding
GARFIELD. Maroon, crimson, mottled white and green; very fine.
GEO. THOMPSON. Creamy white with broad emerald green border.
HIAWATHA. Fine; orange, yellow and crimson flamed.
JAMES VICK. Center Iarge, purplish crimson, blotched dark purple, edge sulphur and dark green.
JOHN GOOD. Light green on yellow ground.
JOSEPH'S COAT. Violet, white and purple on green.
KATINKAS. Greenish yellow with white; strong grower.
KENTISH FIRE. Center of leaf bright vermilion.
LITTLE GEM. Long, narrow leaves, creamy white with dark green border.
MRS. KIRKPATRICK. Green, blotched white; one of the best.


Coleus.


Riese von Stuttgart.
NONPAREIL. Dark green ground, blotched crimson and dark purple, green colored center.
MRS. J. SHCULTZ. The hardiest and showlest, especlally adapted for hot places; brlght, golden yellow ground, adapted for hot places; bright,
MRS. J. HUNT. Splendld dark carmine, red center, dark border, excellent bedder.
MRS. NILSSON. Carmine, green and white, finely serrated.
ONWARD. Marbled and blotched with the varlous shades of maroon, yellow, plok, crimson, black, white.
PROGRESS. Very distlact green ground, covered with dots of rellow, maroon and red.
QUEEN OF THE LAWN. Highly colored carmine.
R. JOHNSON. Color yellowish green, center white.

ROCKET. Dark purple.
RIESE VON STUTTGART. Extra large foliage, dark dots of carmine and purple on green ground. Splendid for specimen plants.
SPOTTED GEM. Yellow, blotched crlmson, green and orange.
SUNSET. Dark maroon, distinct green border.
T. CANORS. Gold gronnd, blotched dark green, spotted carmine and dark purple.
VERSCHAFELTII. The oldest, still one of the best, dark blood-red, solid color.
IEDDO. Center green, white border, spotted light crimason.

## Cuphea.

PLATICENTRA (Ladles' Cigar Plant). This is a wellknown, everblooming plant of neat habit, growing about tweive inches in helght. The tube of the son: very useful as a ribbon line or front border plant. 8on; very useful as a rib
Per dozen $50 \mathrm{c} ; 10 \mathrm{c}$ each.
HYSSOPHILLA. Dwart, a neat plant, always in bloom, purplish lllac. Yer dozen 50 c ; lue each.

## Cuphea Tricolor.

A grand flowering plant, grows about elghteen Inches high and bushy: during summer covers itself with its tubeshaped flowers. The tube is green at the base passlng to bright scarlet at openlng: throat purple, pollen white. $\Delta$ beautiful plant for the garden.

## Crape Myrtle.

LAGERSTROEMEA 1NDICA. A farorite tub-plant In this iatitude. Where it is not hardy enough to preserve its old wood during the winter, as in the South, where it is perfectly hardy. Here it dles down to the root, but comes up agaln in the spriag, and therefore takes a long time belore it blooms in surmer. The best way, therefore, is to keep the plants in the cellar over winter and transplant in rich soll early in the spring, watering freely with water, soap-suds, etc., during summer and no fower will produce better effect. The contrast in color of the four distlact varletles we offer is very pleasing.
PURPCREA, OR PT゙RPLE. A blush purple.
ROSEA. Flne plak, or rose-colored; ireest bloomer.

ALBA, OR WHITE. Purest white; nothing excels its beauty. We lintroduced this varlety years ago into commerce, and it has obtalued widespread popularity all over the world gince that time. $15 \mathrm{c}, 25 \mathrm{c}$, boc, to $\$ 1$.
CRIMSON, OR SCAALLET. Bright, deep crimson; tine and most effective, One-year-old plants of elther color, sear old, strong plants, 50 c to $\$ 1$. Price for extra large plants given on applteation.

## Croton.

High-colored follage plants, which stand our hot sun admirably, and to persons who wish something rare and mirably, these plants can be highly recommended. Price 25 c to 50 c , to $\$ 1$ erch.
AUREA MACULATA. Nearly all crotons fall to show thelr ilne colars untll grown to a large slze, but thls varlety Is beautiful in all its stages, from a three luch pot to a towering speclmen. Deep green, beautifully maculated golden Jellow.
ELEGANS. Bright green, striped with golden yellow.
QUEEN VICTORIA. Strong, uprlght grower; young follage glossy green, streaked with golden bands. These markings eventually change, the green becoming a very beantiful contrast of colors.
VoLCTEM. Deep green, golden bar through center in form of a rams horn.
WEISMANNI. Leaves about a foot long and three-fourths of an lach broad; ground color shining bright green, striped and mottled with golden yellow.
INTEKRCPTUM. Very long, wavy follage, red midribs. Many other new sorts. 50c each.

## Cycas.

## (Sago Palm.)

It Is one of the showiest decorative palms in existence. It ncreases in value the older it grows. It is of easy culture, very oruamental, nobby looking, fine for the yard, conservatory, or house. We offer an extra fine lot of these palms, having imported the finest heads last season. $25 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c}, \$ 1, \$ 1.50, \$ 2, \$ 3$ and $\$ 4$ each.

## Cyperus.

PAPYIRCS, OR ANTIQUORUS. The old Egyptian paper plant, undoubtedly one of the best decorative plants for bizarre effect. As the plant is at home on the shores of the Nile, it should be well supplied with water to grow the No perfection.
ALTERNIFOLIUS. A grass-like plant, throwing up stems to the height of about two feet, surmounted at the top by a cluster or whorl of leaves, diverging horizontally, firing the plant a very curious appearance. A splendid plant for the center of baskets, vases or wardian cases, or as a water plant. $10 \mathrm{c}, 25 \mathrm{c}$, and 50 c each.
ALTERNIFOLIT:S ARGENTECS VAR. Beautlful sllvery varlegation of half the leaves and half the stem. 250 and 50c each.

## Daphne.



NDICA. An evergreen greenhouse shrub, with fine plnksh white, dellciously sweet flowers, blooming from January to April. According to slze, 50c and 75c.

Cypripedium Insigne.
LADY'S SLIPPFR. A terrestrlal orchid of easy cultivathon. 25 c to 50 c

## Dracaena Lindeni.

A beautiful variegated form of Fragrans, with broad foliage and golden yellow stripes on the edges of leaves. $\$ 1.50$ to $\$ 5$ each. Small 50 c each.

## Dracaena Fragrans.

A superb African species, with beautiful deep green leaves, lighter in the young growth. Though having no variegations or markings in the foliage, this is one of the most admired of the decorative species, its elegant habit and extremely beautiful lively cololing giving it marked value. It is a rapid grower, and for room adornment or as a vase plant for out-of-door use it is indispensable. 50 c to $\$ 1$ each. Small, 25c each.

## Dracaena.

## (Dragon Tree.)

Beautiful ornamental-leaved plants, much used for centers of baskets or stands. They prefer the shade.
AMABILIS. Foliage green, white and pale violet. 50c to $\$ 1$.
BRAZILIENSESS. Broad-leaved, dark green; very ornamental. 25c.
BAPTISTII, Green, creamy white flakes, flushed with rose. 50c.
FEREA. Broad, deep green and purple leaves. 25c,
HYBRIDA. Another very fine ornamental foliage plant, with deep leaves ten inches in length by three in breadth, which as the plant attains age becomes suffused with deep rose and creamy white. 25c, 50c to $\$ 1$.
INDIVISIA. Green and bronze, narrow leaves. 15 c to 35 c $\mathbb{R U B R A}$. Green, purple shaded, robust. 15 c to 25 c .


Termanalis.
TERMANALIS. Rich crimson foliage. This is the showiest of the Dracaenas, very ornamental as a parlor plant or in rustic baskets, etc. 15 c to 50 c ,
MARGINATA. Narrow leaves, green, red bordered, very symmetrical. 25c.

## Dieffenbachia Picta.

A handsome foliage plant for the hot-house; leaves deep green, mottled white. 50c each.

## Dieffenbachia Bausei.

A stove plant of easy culture, foliage yellowish green, mar gined and irregularly blotched with dark green, and profusely spotted with white. 50 c each.

## Delachampia Rosea.

A very curious shaped flower, two-lobed, fine rose color, always in bloom. 25 c to 50 c each.

## Datura Cornucopia.

## (Horn of Plenty.)

The singular forin, gigantic size, striking colors and pleasant odor of the flower make this novelty most con spicuous.
The plant is of a very robust habit. The stem is thick, dark brown purple, shining as if varnished. The branches are very numerous, spreading symmetrically three or four feet in every direction. The leaves are arge, of a dark green color. The flowers are trumpet shaped, measuring eight to ten inches in length and five to seven inches across the mouth, and form three dis tinct flowers growing each within the other, the throat beautifully contrasted and marbled with royal purple on the outside; three for $50 \mathrm{c} ; 20 \mathrm{c}$ each.

## Duranta Variegata.

A fine conservatory shrub, flowers blue, succeeded by yellow berries; foliage richiy variegated-yellow, green and cream. 25 c

## Erythrina. <br> (Coral Plant.)

Coral Plant. Very ornamental, producing a profusion of scarlet and deep crimson and pea-shaped flowers on spikes eighteen inches long; may be taken up in fall and wintered in a dry cellar like a dahlia and planted in the spring; remains in bloom all summer. It deserves to become popular; plants 20 c to 35 c ; extra strong blooming plants, 50 c .
CRISTA-GALLI. bloomer. 15 c .

## Erythrina Corallodendron.

A large round leared variety, flowers and seeds are a brilliant vermilion scarlet. 25 c each.

## Eugenia-Rose Apple.

JAMBOS. An evergreen shrub; flowers large, globular, brush-like head, succeeded by white fruit, with a strong attar of rose perfume. Makes a delicious jelly. 15c to 35c.
UGNI (Chilian Myrtle).Hardwood evergreen shrub, with small foliage. Flowers white or pale pink. Fruit

## Euonymus Versicolor.

Most distinct and handsome variegation, yellow ground, with creamy yellow overlaid. 35c.

## Euonymus.

JAPONICUS. A handsome evergreen shrub, an excellent house plant for winter, growing well in the shade, perfectly hardy south of Kentucky, excellent as a hedge plant, 3 inch pot plants, $\$ 6$ per hundred; 10 c to 25 c each. JAPONICUS, GOLDEN OR SILVER VARIEGATED. Very ornamental in the house. 10 c to 25 c each.
RADICANS VARIEGATUS. A plant with small, glossy, pea-green leaves, deeply margined with creamy white, well fitted for baskets, hardy, will climb over rock work, stumps, etc. Per dozen, $\$ 2 ; 10 \mathrm{c}$ to 25 c each.
DUC. D'AUMALE. New green, mottled pale jellow and light green. 10 c to 25 c each.

## Eupatorium Arboreum.

A valuable winter-blooming plant, forming trusses of a feathery flower of pure white, blooming from December to March. 10c to 20c each
AMERICANUM. The earliest bloomer, blooming in November and first of December. 10 c to 20 c each.
GLEGANS. White, blooming from January to April. 10c to 20c each.
RIPARIUM. White, blooming from January to April. 10c to 20 c each.
Large plants, either variety, per dozen, $\$ 2$.

## Eucharis Amazonica.

## (Amazon Lily.)

A cluster of six or eight snow white flowers, each three or four inches across, makes a very desirable plant for the hot house, extra fine for cut flower work; keep moist and shady. 25 c to 50 c each.


## Eranthemum Marginatum.

A very pretty follage plant with deep green leaves Leavily margined with spotless white. ds a pot plant for decorative purposes it has many advautages, belag of a strong, thrifty habit aud pery ornamental In follage. As a specimen the the border it is rery elfective. Per dozen, $\$ 1$; 10 c each.
ERANTHEMCA TCBERCLLATCM. A meat llttle bushygrowing plant. Uovers itself the eutire year with its star shaped. pure white flowers, a very good plaut for elther rases, baskets or puts

## Euphorbia Heterophylla.

(New Mexican Fire Plant, or Painted Leaf.)
This rare and beautiful annual in its brlliantly blazed and leafy habit resembles the Polusettla. The plant grows two or three feet high, of deeldedly branchlug, busla-like form, with smooth, glossy leaves. The leaves are at first entirely green, but about midsummer at the end of each brauch appear greenish white tlowers enveloped in beautiful orange scarlet bracts and the surrounding leaves are blotehed with vivid carmine. The earlier the plants are started the souner will they develop their brllitant colors; give them a sunay situation. Per dozen, $\$ 1 ; 10 \mathrm{c}$ each.
SPLENibliNS. This is a curlous plant, having but few over and over with thorns onehalf Inch long. The crown of thorns wora by our Saviour Jesus chrlst is sald to have been made out of branches of this plant. it hlonms freely winter aud sumuer.
Flowers Bcarlet in clusters. 15c, 25c to $\mathfrak{i j c}$ each.

## Farfugium Grande.

A valuable follage plant for shady places or conservatory, beautiful dark green leaves, with large yellow spots.
-RGFシTEA VAR
as above, sllye gata (called Liquaria by some). Same as above, sllver varlegated follage. 50 c each.

## Ferns.



All of below named kinds are very desirable for wardian cases and ferneries, for plantlag out in shady or partly shady places, for hangligg baskets, etc., or for parlor and conservatory. Our selection of six ferns and lycopodiums for $\$ 1.00$. The native ferns are of llttle or no value for house culture.
ADIANTUM AMABILE, A Fery elegant species, with fronds, a beantiful light green color. 20 c to 40 c euch.
ADIANTEM CAPILLIES VERNEIBIS (Maiden-hair Fern). A rery graceful plant and easlly grown. Per dozen. $\$ 1.50$ : 10 c to 20 c each.
ADIANTLMGKAULLIS. The finest of all Adiantums, 10c, 25 c to 50 c parl.
ADIANTVM HENDERSONII (New). A very distinct and elegant Maideu-hair Fern, beautiful fiark green, the roung fronds a bronzy erlmson. 10 c . 15 c to 25 c each.
ADIANTUM FARIAYENSE. Very large, bandsome follage, most elegant, best for tempernte house. 35 c to 50 c each. ADIANTCM CENEATEM. The popular Malden Hair Fern, most graceful and useful for bouquets, etc., $15 \mathrm{c}, 25 \mathrm{c}$ to inc.
ADIANTLM CLNEATLM GIBANDICEPS. A rery beautsful form of $A$. Cuneatum, having long, graceful fronds, with the ends of the fronds developed into bushy tassel-
ped hearls: a distinet and hiely varlety. wan and so each diful Maiden-balr Fern: the fronds are densely erowided. tiful Maiden-hair Fern: the rronds are deasely erowided.
and attain a helght of fifteen to eighteen inches; whon and attain a height of fifteen to eighteen inches; When frst dereloped to a rosy green, and tinally to soft pale green. changing
25 c
c
to
0
ALAOPHXILLA ATSTRALIS. The Australlan Tree Fern. Very robust, and grows to gligantle slze. One-vearmold plants, $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$

ASPLENIUM BELLANGARI. One of the handsomest rerus. feather-like narrow leaves of green color, very symmetrical growth. 50c.
ASHLENILA WHEKSHFOLICM. The strikIng quality of this varlety is that it forms small growlug plauts on the surface of the older leaves. Cut ofr the leaf and lay ou molst sand, partly coveriug the leaf, and the ofspilag molst sand, party coveri
will take root. 25 c to 50c.
BLECMNUM BRAZHLIENSE (The Brazhlan Tree Fera). Large plants, one or two reet. \$1 to \$2. One-year-old 25 c to 50 e
DAVALIA S'RRICIA. One of the most useful ferns in culthation, elther for cutting or decorative purposes. A rine stock of superdor plants. 25 c to 50 c .
DAVALIA FILENSIS PLCMOSIS, Very vare. 35c to 50c. DURLOPTERIS PALMATA. Very handsome, deep green, GYfimoghaped leaves. 15 c to 25 c .
YMNOGRAMMA ALREA (Golden Fern). The seed side of leaves is covered with a golden-yellow dust. $10 \mathrm{c}, 25 \mathrm{c}$ to 50 c ,
GYMNUGRAMMA IFRUVIANA. Same as above, with silvery seed slde. 25 c to 50 c .
LASTMEA MLLTLFINA. Ser-green follage, dividiag in Lomalina GMBBA. A miniature varlety of Blechnum Bra zhllense, 25 c to 50 c
LYCODIUM SCANDENS. One of the best cllmbing plants, in or out of doors. For festooning winduws, etc; as a room plant it is just the plant. 15 c to 35 c .
NEPHRODILM UNDULATLM (SWord Fern). A really graceful fern, multiplying very fast in throwing out Vines, on which grows separate plants again, somewhat simiar to the saxifraga, or Beefsteak Geramium. Per diplun 10 ornamental production from Java, with a long deep crested fronds of a bright, glossy green color; a strongcrested fronds of a bright, glossy green cow
NEPHROLEPNIS REFULGENS THIPINNATIFIDA. A distlict and handsome variety, with long, graceful follage, peculiarly divided and overlapping; the fronds present a very feathery appearance. 20 c to 50 c
NEPHROLEPSIS PICTINLATA. A dwarf varlety of the Sword fern; admirably adapted for hanging baskets.
PTERIS SERRULATA CRISTATA NANA CONPACTA. A new and beautiful form of the Pteris Serrulata Cristata; spreading habit: large foliage innely crested. 25 c
POL FPODICM KCRREDRIUM. A beautiful fern from the Sandwich Islands. It is of droopiog babit, and is best suited for banging buskets or to creep on the ground. 10 c to 20
POLYPODIUM ALRETM. Long leaves, often two feet or more, of a sea-green color, deeply lobed, very effective as a pot plant. 2 Jc to 50 c .

## Pteris Tremula.

## (Sbaking Fern.)

The follage of the Pterls varletles is large; very graceful. The slightest movement of the air shakes the leaves of this kind, which we recommend move than any other for house-culture, etc. It grows readly and very fast Keep the leares frow dust and spriakle slighty every warm day. Per dozen, $\$ 2$; large plants, two feet blgh, 25 c to 50 c ; small, 15 c
ARGYREA. The inner half of leaves sllvery white, very beautlful: should be in every collectlon; grows from filteen to elghteel inches. Per dozen, $\$ 2 ; 10 \mathrm{c}, 25 \mathrm{c}$ to 50 c ,
CRETHCA ALBA LINEATA. A dwarf, very hardy varlety, With silvery white-edged follage. 15 c to 25 c . hardy. 100 to 25 c , graceful fionds, elghten to twenty huches long 20 c
SERRULATA AND SERRULATA CRISTATA. Hardy, attractlve, elght to twelve luches high; long, narrow leares In dnse masses. Per dozen, $\$ 1.50 ; 1$ je.

## Pteris Tremula Smithiana.

A crested form of the Trell-known Pteris Tremula. with large deep green fronds, with the ends of the pinnae crested and tasseled, forming semi-pendent tufts. The whole plant presents a unfoue but graceful anpearance, and will make one of the best large frowing ferns in cultivatlon, especially for exblbition purposes. 50 c each.

## Pteris Victoria.

A most remarkable and beautifully varlegated Pteris, and undoubtedly one of the most siriting aud desirable ferns of recent introduction. The fronds are of a rich green color, with beautiful silvery white varlegation. Our stock of this varlety belng very large enables us to offer It at a popular prlce. 20 c each.

## Sitlobium Sicutarium.

An elegant fern, growing from a helght of two to four feet, plated out in shady, moist locallty during summer. 30 fach. We offer a collectlou of ten ferns, our selection

## Lycopodium.

(Chinese Moss.)
DENTICULATUM. This is the most popular of the creep ing mosses, creeping in dense masses over the soil, loves shade and moisture like all the rest. Well-grown plants, per dozen, $\$ 1$; 10 c each.
ARBOREA. Upright branches, with air-roots descending to ground. 25 c each.
APODA. Sea green fern-like fronds, distinct in color and growth. 10 c each.
CAESIUM. This kind grows in large, creeping vines and has a metallic hue. 15 c each
CAESIUM ARBOREUM. This kind grows upright twelve to eighteen inches, but needs support; its metallic shin ing leares are really beautiful. 25 c to 50 c .
MARTENSII. Grows three to six inches high, like miniature shrubs. 10 c to 25 c each.
GRACILIUM. Same as above in growth, but finer leaflets. 10 c to 25 c each
SELAGINELLIA WILDENOWII. A moss with fern-like fironds, very handsome. 25c each.

## Feverfew

DOUBLE. Very fine, double white summer-blooming plant Per dozen, $\$ 1 ; 15 c$ each.

## Ficus.

RADICANS GIGANTEA. A plant which ought to be in every conservatory, either as a vase plant or to cling to wall or post, etc.: hardy, easily kept and very vigor ous grower, a great improvement on Ficus Repens. Six for $\$ 1 ; 25 \mathrm{c}$ each
REPENS. A plant suited especialiy to greenhouse decora tions for covering the walls, pillars, etc., or for outside decorations in the South, as it clings to stone or woodwork with the greatest tenacity. Per dozen, $\$ 1 ; 15 \mathrm{c}$ each.

## Ficus Elastica.

INDIA RUBBER TREE. From the East Indies, foliage large, dark green, shining. This plant has no superior as a house plant; very ornamental. Small plants, 25 c each Plants elght to twelve inches high, 50c each. Larger 5c to $\$ 2$ each.
FICUS LANCIFOLIA. Long, lance-shaped leaves. 15e to 50c each.
NITIDA. A dense, compact growing sort, very vigorous, will grow to great size in a few years. 15c to 50c each.
PARCELLI. A splendid decorative plant with beautifully variegated foliage. The leaves, which are of large size, thin texture, and coarsely serrated on the margins are of bright green color, profusely, but irregularly blotched with creamy white and dark green. 50 c each.

## Franciscea Eximea.

A rare hard-wooded plant, blooming freely during winter, large blossoms of a rich, purple velvet and quite frag rant; graceful and elegant in its character. 25 c to 50 c each.

## Fig Trees

We grow the improved Brown Turkey, Celestial black and green Ischa, one year old, 25 c ; two year, strong, 50 c large tub plants, from $\$ 3$ to $\$ 5$ eack.

## Forget-me-not.

MYOSOTIS PALUSTRIS. A great favorite. It delights in partly shaded molst places, flowers light blue. Per dozen, 1; 15c each

## Fragaria Indica.

INDIAN STRAWBERRIES. Trailing habit, bears fruit throughout the summer and autumn, fine for baskets. Per dozen, 75c; 10c each.

## German Ivy.

(Railroad Ivy.)
Is a vine of rapid growth, beautiful dark green glossy foliage; excellent for covering walls, arbors, etc. Per dozen, 1; in 3 inch pots. 10 c to 30 c each.
MACROGLOSSUS. Deep green follage, blooms freely the second year, effective single yellow flowers. 10 c to 25 c each.

## Gazania Pavonia Major.

A fine improvement on the old sort, for sunny places few plants will show to better advantage; flowers very large sunray like, with peacock creeping hablt, excellent for rock work. 10 c to 25 c each.

## Glechoma Hederacea Var.

(Nepeta Glechoma, Groand Iry.)
Foliage white and green variegated, very free growing, of a drooping, weeping habit, one of the best plants known for baskets, vases, and for trailing purposes; lovely in all stages, perfectly hardy. 10 c to 20 c each.

## Gnaphallum

LANATUM VARIEGATA. A plant of tralling habit, leaves of downy white, broadly margined, of light golden yellow, suitable for vases and edging. Per dozen, $50 \mathrm{c} ; 10 \mathrm{c}$ each
LANATUM. Downy white, rapid growth, can be trained into any shape by trimming in summer. Per dozen, 50 c ; 10c each.

## Gloxinias.



Hybrida.
These are among the handsomest of our summer blooming greenhouse plants, the rich and varied coloring of the flowers being beautiful in the extreme. The bulbs should be started in the spring, in hot bed or hothouse, and after blooming all summer, require a season of rest This can be done by withholding water from them After they are dried off they may be kept in a warm room. In shady places where begonias or ferns prosper out doors, the gloxinias will also thrive and bloom for over two months, only protect them from prolonged rains. Dry bulbs, assorted colors, per dozen, $\$ 2 ; 20 \mathrm{c}$ each.
Started plants, assorted colors, per dozen, $\$ 2.50 ; 25 \mathrm{c}$ each. Medium sized bulbs or plants, per dozen, $\$ 1.50 ; 15 \mathrm{c}$ each.

## Goldfussia Anisophylla.

Beautiful plants with dark green leaves and spikes of fun-nel-shaped fowers of a pale lilac color, blooming most of the winter. Grows luxuriantly, and makes a charming pot plant. 10 c to 25 c each

## Heliotropes.

Of this very popular and indispensable plant, esteemed for its fragrant flowers, we give below the choicest and most distinct varieties in cultivation. Per dozen, $\$ 1.50$ in 4 inch pots, large, 15 c each. Mailing size, fifteen for $\$ 1 ; 10 \mathrm{c}$ each
ALBERT DELAUX (also called Purple and Gold). Bright golden yellow foliage, and marked with delicate green, the deep lavender color of the flower contrasting admirably with the ever-varying follage
CHIEFTAIN. Rich shade of violet. The best winter and summer bloomer, of unsurpassed fragrance.
GERBE FLEUR. A good variety for pot culture; color, white, shaded lilac.

MAD. ARTHUR GUE. Plant a dwarf, compact, yet healthy grower, with massive trusses of very large florets. Color deep violet with large whlte centers, very showy.
M'ME BARNSBY. A strong, healthy growing varlety with tmmense trusses of deep violet-blue tiowera, dellghtfully Pragrant.
MAD. A. CARRIEIRE. Plant half dwarf, extremely free flowering; trusses and floret very large, color a large white ceater bordered with deep blue. Very showy and fine.
WHITE LADY. A strung-growing, free-branchlag plant; very profuse in bloom. The flower is large and of the purest white.
FLEUR D'ETE. Plant of robust growth and free blooming, very large trusses of pure white which are very fra: grant, a good sort. Yer dozeu, $\$ 1.50$; 15c each.
M'ME AD. DUBOUCHE. Foliage very dark green, hablt compact and shrubby, trusses enornous, soft and mossylooking; color relvety riolet. One of the most beautiful hellotropes ever introduced; odor exqulsite.
I.OUIS DELAUX. Beautiful rose color, light shaded vlolet. The plant is erect, neat in habit, and very floriferous.
NE PLUS ULTRA. Light Hac. Very free bloomer.
QUEEN OF THE VIOLETS. Color very rich violet blue, odur very sweet. This is a profuse blooming rarlety.

## HIBISCUS SINENSIS.



This plant rivals the geranlum in popularlty. A Fery good way to make them bloom freely and to facliltate the lifting in fall is to transplant each plant into a pot two or three slzes larger than the one it has been grown in, then plunge the pot altogether into the ground, the soll to cover the surface two inches. Then in the fall the plant can be lifted without injury, and belng transplanted agaln, and kept in a shady, cool place until fully recovered it will, in a warm, sunny window, In a warm room, bloom constantly. We offer small plants ready to bloom, at 75 c per dozen; larger plants in 4 inch pots, $\$ 2$ per dozen; small plants, ready to bloom, 10 c to 20 c . Extra large plants, $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$ each.
AUREA VARIEGATA. Beautiful golden follage, mlngled with dark green; good carmine fiowers.
BRILLIANTISSIMI. Large single flowers of the rlchest and most brilliant crimson scarlet flushed with orange, base of petals stalned deep crimson.
COOPERII. Tricolored foliage; single dwart.
DENNISONII. Nearly pure white color, very sllghtly rosetlaged; good, slagle.
DOUBI, CRIMSON. Two or three inches in dlameter,
DOUBLE ORANGE. Extra large flowers, freely produced.
DOUBLE ROSE. Altogether a new shade, a lovels rose
DOUBLE SLLPHUR. Yellow, medium-sized, bat very numerous flowers 15 c each
DOUBLE SUBVIOLACENS. Very large double flowers of a pleasing rlolet plat tlage, double. The flowers last for several days.
FULGIDUS, Single flowers of large size, composed of fine, broad and slightly undulated petals, an Intense carmine scarlet
IINIATUS SEMI-PLENA. Large, semi-double, brillinnt and attractive, bright vermblion scarlet; ought to be in every garden, showlest, flowers last well
Sc'HIZOPETALT'S. Extra, the petals are deeply laclniated and fringed: its drooplug flowers, with refected orange red and laciniated petals, render this plant not only a curlosity, but highly ornamental. 15c each.
MAGNIFICUS. A grand varlety, single flowers, rich crlmson magenta.
UEBRINA. Yellow ground with bright scarlet stripes; well marked, double.

## HETEROCENTRON.

A free-blooming plant of easy cultivation, adapted for elther bedding out or pot cuiture. It is a fine plant for winter blooming, at which time it produces long racemes of beaitiful flowers.
H. ALBUM.Long racemes of pure white flowers, produced ereely. 10 c to 20 c .

## HYPERICUM.

A new evergreen flowering shrub; flowers large, light yellow, produced in bunches; Dlooms from June untll frost. 20c,

## HOYA CARNOSA.

## (Wax Plant.)

Has thick, Beshy leaves, growing moderately fast and bearling umbels of beautiful tiesh colored flowers, from which are exuded large drops of honey-like liquid. One of the best plants for house culture, as it stands the extremes of heat and cold better than most plants, and Is not easlly injured by ueglect. 10c, 20 c to $\$ 1$.
SILVER VARIEGATED FOLIAGB, Very handsome, but not as vigorous grower as above. 25 c .

## HABROTHAMNUS ELEGANS.

A very handsome plant with bright rosy crimson flowers produced all winter in profusion, in droopiog panicles. $15 c$.

## IMPATIENS SULTANI.

From South Africa, and proves a valuable addition to our tlower gardens. It grows ireely and flowers profusely and coutinuously, resembling a balsam in hablt of growth and shape of leaf; the flowers are single, of the richest carmine magenta color; extra 15 c to 25 c .

## HYDRANGEAS.

Beautiful blooming plant, adapted to rather shady location. The large clusters of flowers resemble the gnowball, only being much larger.
HYDRANGEA CYANOGLADA. Large heads of bright, bluish pink, stems black, leal stalk. 10c, 20 c and 50c.
HORTENSIS VARIEGATA. Beautiful follage of white and green. 50c and 25 c
OTAKSA. A very beautiful varlety from Japan, giving large clusters of bluish-pink flowers in great abundance through the season; the flowers are very persistent, lastlag two or three months. $10 \mathrm{c}, 25 \mathrm{c}$ to 75 c .
THOMAS HOGG. Thls is the finest of all hydrangeas. It Is a more free and abuadant bloomer than any other; for the florists and all decorative purposes it will be invaluable. The flowers are all the purest white, of very fine texture, and continue in flower for a great length of the texture, and contmue in nower 10 c a great leag
THOMAS HOGG ROSEA. Thls is one of the flnest noveltles of last year. The flowers are produced in large heads of rich, rosy-red color, Like its parent, Thomas Hogg, It is hardy through the South, or can be cultivated as a tub plant. It certalnly has no equal for show and at-
NEIV WHITE-FRINGED. The flowers are formed In lm mense trusses, sometimes nine inches in dlameter; the bracts are of the purest white, fringed, having a crimson spot in the center. This varlety we find to be not only finer but hardier than the old white hydrangea, Thomas Hogg. 10 c to 35 c .


Eydrangea-New White Fringed.

## Ivy English.

Valuable for covering brick walls, and upon the north or shady side of buildings; also excellent for parlor orna ments, and most desirable hanging basket plants Small, per dozen, $\$ 1,10 \mathrm{c}$ each. Large, per dozen, $\$ 2,20 \mathrm{c}$ each; extra large plants, 50 c to $\$ 1$.
AUREA. Variegated, golden yellow hardy suitable for covering graves, walls, etc.
GLAUCA. Glaucous green thread-like leaves; hardy.
MARMORATA. Leaves beautifully margined green and white.
MARGINATA ARGENTEA. Small leaved, silvery barieMargred.
pagated. Large heart shaped leaves; robust
PAOMATA. VARIEGATA. Small leaves, fine silver margin VITIFOLIA. Small leaved, neat, fine form.

## Ipomoea Noctiphylon.

(Moon Flower, Evening Glory.)
Pure white moon-like flowers, six inches in diameter. It will give satisfaction wherever tried; it grows twenty feet high. 10 c to 25 c each.

## Ipomea, Double White.

A fine novelty which we raised from seed; has leaves of the texture of Ipomea Learii, is a strong grower. It throws its double white and pink tinted flowers in clusters of four and five. Flowers about one and a half inches in length. 25 c each.

## Mexicana, or Palmata

A distinct and pretty Mexican species, bearing fine clusters of large purplish rose-colored flowers. It grows rapidly and succeeds in almost any position; as a plant for covering arbors, verandas, ete., it is invaluable; being tuberous-rooted it may be wintered like a dahlia. 10c to 25 c each.
LEARII. A fine companion to the moon-flower, most exquisite, large sky-blue flowers, and very rampant grower. 10 c to 25 c each.

## Isolepsis Gracilis.

Flegant drooping grass, very showy in greenhouses or outdoor shady places, in baskets or vases. 10 c each.

## Jasminum.

GRANDIFLORUM (Catalonian Jessamine). A valuable winter-flowering plant, blooming without intermission from October to May; the flowers are pure white, most deliciously fragrant. $10 \mathrm{c}, 25 \mathrm{c}$, to 75 c .
GRAND DUKE. Flowers double white like miniature white rose; deliciously fragrant. $10 \mathrm{c}, 25 \mathrm{c}$ to 75 c .
MULTIFLORA. This is one of the best of all jessamines; a constant bloomer; flowers of the purest white on wreath like branches; very sweet. $10 \mathrm{c}, 20 \mathrm{c}, 50 \mathrm{c}$, to $\$ 1$.
REVOLUTUM. Fragrant yellow jessamine, rapid grower. $10 \mathrm{c}, 25 \mathrm{c}$ to 50 c .
TRIFOLIATA. An improved variety of the Grand Duke Jessamine style, very free bloomer, very fragrant and double white. $10 \mathrm{c}, 25 \mathrm{c}$, to 50 c .
CAPE JESSAMINE-GARDENIA FLORIDA. The largeflowering sort of this exquisitely fragrant flower, also the dwarf (Radicans); prices same. $10 \mathrm{c}, 20 \mathrm{c}$, to 50 c ,
N. B.-Prices of extra large plants of all sorts of jessamines given on demand.

## Justicea Blue.

A beautiful plant when in bloom; it throws its flowers in clusters and blooms for a considerably long time in winter and early spring. The flowers are of a most beautiful and rich shade of intense ultramarine blue.

## Justicea Bicolor.

This plant is in bloom nearly all the year. The flowers are star-shaped, white tipped, crimson-maroon, and resemble some species of orchids. 15c
JUSTICEA CARNEA AND ROSEA. Good plants for the house and blooming winter and summer. Red and rose 10 c to 20 c .

## Lavender.

SWEET. Blue flowers; well-known herb; hardy. 15c.

## Laurus.

NOBILIS (Sweet Laurel). Foliage stiff, glossy and scented. 20c to \$1.
Of the above laurel we have trained specimens, stems four feet high. with crowns from two to three feet in diameter, which we offer for $\$ 20$ to $\$ 25$ per pair respectively These can be wintered in a warm cellar or hall, or still better, in any light room not too warm.
LAURUS TINUS. Dwarf, compact-growing, winter blooming Laurus, flowers white, in clusters, hardy south of Tennessee. 25 c to 50 c ; large, bushy plants $\$ 1.50$ each
LAURUS CFRASUS (English Laurel). Great broad, ever green shining leaves, very decorative, small, 20 c . two feet 75 c .

## Lantanas.

These are exceedingly valuable plants for bedding out during summer; they thrive in dry, hot, sunny weather, when many of our other plants suffer, and bloom all summer. Per dozen $\$ 1$; 10c each.
Small plants for mailing, 75 c per dozen; express 50 c ; 10 c each
ALBA PERFECTA. Largest and freest blooming white sort known.
BOULE D'OR. Clear Jellow, dark center, very dwarf. COMTESSE DE BLENCOURT. Large, bright rose; center sulphur, fine color
DELICATISSIMY. Pink-lilac, trailing, splendid for vases. FIREFLAME. Brightest and showiest lantana; very florif ezous.
GISELLE Soft rose, light yellow center, one of the best. LILLIE NEUNER. Our own seedling. Dwarif yet strong grower, the largest flowering rose variety in existence; very bright and pleasing in color. Beautiful variety.
IGARIS. Large, good, dark red.
HARKET'S PERFECTION, The leaves are a golden Jellow, blotched and marbled green, rose flowers
GOLD CUP. Our seedling, lemon-yellow, golden yellow center, dwarf, compact grower, very pretty. Six for $\$ 1$. METEOR, Fiery red, changing to darkest maroon. Very free and showy. Six for $\$ 1$.
MONT BLANC. A dwarf white with lemon eye; good.
Two Good New Varieties.
A. CLAVEAN. Very dwarf and bushy habit; covered with flowers of silvery rose with center of soft yellow. A beautiful contrast.
AMIEL. Semi-dwarf, very compact, very fine bloomer; umbel and floret of fine size. Color reddish orange with yellow center.

## Lasonia Alba.

(Mignonette.)
A fine plant of shrubbing habit, with sweet-scented flowers, resembling the mignonette flowers exactly, deliciously sweet, very easily cultivated; one of the best plants we have ever offered in our catalogue. $25 \mathrm{c}, 50 \mathrm{c}$ each.

## Lemon Trees.

The flowers of the lemon are sweet like those of the orange, and the fruit can be matured here easily. They are excellent house plants if only care is taken not to overwater them in winter. Grafted, well-started plants, that will bloom and bear the same year, $\$ 1$ to $\$ 2$; small 35 c , 50 c , to 75 c each.

## Leonatus Leonaris.

## (Lion's Tail.)

Long spikes of a vivid orange color, a very valuable acquisition to our summerbloomin g plants. 10 c each.

## Libonia.

FLORIBUNDA. Flowers scarlet orange at the base, runing into deep yellow at the top, it blooms in great profusion from December to May. 20c each.
PENROHENSIS. A neat greenhouse shrub, attaining a height and breadth of twelve to fifteen inches. Flowers about an inch in length, maroon, orange, and yellow. each.

## Linum Flavum.

An old plant which should receive more attention. As an early winter flowering plant it is simply indispensable, its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball. Its easy cultivation and usefulness as a house plant should bring it again into notice. 15 c to 25 c each.

## Lophosphermum Scandens.

A vine of rapid growth and beautiful dark green foliage. excellent for covering fences or out-houses in summer, attains a height of twenty feet, also a good house plant. 15c each.

## Linaria.

CYMBALLARIA (Kenilworth Ivy). Adapted for bangingbaskets, etc. 10 c to 25 c each.

## Lobelia.

Splendid basket plant, prodncing hundreds of little blue, white or marmorater flowers without interruption. We cultivate three of the best varieties. Per dozen. T5c; per hundred $\$ 6 ; 10 \mathrm{c}$ each.

## Lopezia Rosea.

Free growing, red flowering plant, blooming constantly from Norember to April. 10 c each
$4 L B A$. Sarme as above; white flowering. 10 c each.

## Manetia.

BICOLOR. A really splendid new vine, colors bright, follage rlch glossy green; very free. 20 c each.
CORDIFOLIA, A beautiful climber, covers Itself with rich deep scarlet flowers. Follage is heavy and glossy and of a very dark green, contrastlag well with the flowers for whlch it forms a background.

## Makaya Bella.

A handsome greenhouse shrub, with glossy follinge and branching Gablt, bell-shaped flowers burne in large drooping panlcles of pale llac color. 15 c to 25 c each.

## Maurandya.

This ellmber is one of the must free-flowering and graceful for trellises or baskets
WHITE, BLUE AND PINK. A fine running vine, good bloomer and grower and ornamental. yer dozen \$1; 10 c each.

## Mesembryanthemum.

## (Ice Plant.)

CORDIFOLILM VARIEGATLM. A suceulent plant; the eaves are distinctly variegated with green and white. 10c to 30e each.
ERECTUM. Upright habit, long narrow leaves, bright carmine thowers. 10 c to 20 c each
ERECTUM ALBCM. A Gne norelty with pure white fower; superb for hanging baskets or vases. l'er dozen $\$ 1.50$; 20 c each

## Musk-New Double Flowering.

One of the most pronounced noveltles of thls season. The roliage is equally iragrant as the common variety. Flowers bright golden yellow, perfectly double. Six for $81: 20 \mathrm{c}$.
MOSCHATUS: An old and Tell-known plant, of low trailing hablt; a rery strong, musky color with small yellow flowers. 10 c

## Maranta Zebrina.

A house plant of unsurpassed beauty; follage a dark velvety green, with black stripe. 25 c to 50 c .
Several other new sorts of dwarfer growth, at 50 c .

## Musa Ensete.

The noblest of all foliage plants is this great Abyssinian Banana. The leaves are magniticent, broad, long and very massive; a beautiful green with a broad crimson midrib. Fine plants, one to two to three feet high. 50 c , $75 \mathrm{c}, \$ 1$, to $\$ 1.50$
We also have some large speclmen plants dive to seven feet high, which we ofrer at $\$ 3$ to $\$ 5$ each.

## Myosotis Palustris.

(Semperforens.)
An ever-blooming varlety of the old forget-me-not; must be kept half shady; ls extra for wiater blooming. 10 c
to 20 .

## Marguerite.

HTOILE D'OR. A gellow variety of this popular flower; a perpetual bloomer, grows two feet high and very bushy.
NEW WHITE PARIS DAISY. Large, pure white, extra for cut flowers 10 c
NEW DWARF WHITE. Grows ten Inches high, very bushy, a freer bloomer than the old rarlets. 15 c

## Madeira Vine.

(Mignonette Vine.)
The flowers of this cllmber are feathery white, with the fragrance of the mignonette; grows fifty feet high or more In one season. Started plants, per dozen, 75 c ; 10 c each. Tubers 50 e per dozen.

## Meyenia.

ERECTA. A neat plant with beautlful blue flowers, resembling a small flower of the gloxinia; as a plant for the conservatory it has few equals, as it blooms nine months in the year. $10 \mathrm{c}, 20 \mathrm{c}$, to 50 c .
AIBA. Pure white, stlll new; very fiue addition to abore

## Myrtus.

COMMTNIS (The Bridal Myrtle). An evergreen house ruliant. 15̌, 2ire to 50c.
rULTIPLEX. A double flowerlng sort of the small-leared Bridal Mritle. 50 c .
TARCE-IFAFED. Also known under the name of Eugenla Augustifolla, growing more vigorous than the myrtles. 10 c to 2 sc .

## Nierembergia.

GRACILIS. A pretty bedding plant, of gond hablt and dell cate follage; flowers light blue, with dark center; ever cate foliage: flowers ight blue, wit
blooming. Per dozen $\$ 1,10 c$ to 20 c .

## Nymphea Odorata.



## Nymphea.

(Water Llly.)
Snowy white; leaves dark green. The routs we offer are fine and will give general satisfaction. The plants are espectally adanted for ornamentlag ponds, large acquarlums, etc. Slink the roots by tying to a rock. Aquarlums must contaln at least slx inches of black soll. 20 c

## Orange Trees.

The orange deserves the widest culture. The orange tree is said to attaln the oldest age of any tree in the world; it certalnly produces with a little care the sweetest of all Howers, and is called the Queen of Hlowers by the most eminent botanista. Potted in soll made of old sod and well-rotted cow manure, with one-third sand for dralnage; plenty of water during summer mixed with a little quid manure about once a month whl assure a luxurlant growth. with plenty of dowers, iruit, etc,
GRAFTED. The sweet or the large Mock Orange; both are good blooming kinds, and will ripen thelr fruit here. One to two feet, $50 \mathrm{c}, 75 \mathrm{c}$ and $\$ 1$; extra large from $\$ 2$ te 10.

We also cultivate the Mountain Sweet, the Naval, and many others prized for their high quallty of pruit and flower. In spring most varleties can be had with buds, from $75 c$ to $\$ 2$.

## Orange Mandarin.

## Or Dwarf.)

This is a beantiful dwarf-growing orange of bushy form and of the easlest culture, as it ripens its frult under very ordinary circumstances. The nowers are pure white and quite fragrant. It is a very early and remarkable prollice varlety, as it bears its fruit when only a few inches in helght. Fruit about one-half inch in dlameter. Its only Falue is for an ornamental plant, jet it deserves a place In every collection, as it attracts more attention than a well-grown specimen loaded with the edible irult. 35 c to 50 c , according to slze. 2 inch pot plants, 15 c each.


Otaheite Orange.


Few plants receive more attention lately than the numerous family of orchidaceous plants; unfortunately only those favored with a greenhouse can undertake to grow these interesting plants to satisfaction. Suffice it to say that we cultivate twelve varieties of comparatively easy culture, of which we offer small plants at 50 c each, while large, established plants, strong enough to bloom, can not be sold for less than from $\$ 1$ to $\$ 5$.
Space will not admit of us describing this beautiful flower enough to do it justice. They are of many shapes and of the very faintest colors. The cut flowers are ofteu used for bridal bouquets, costing from $\$ 1$ to $\$ 5$, according to variety, each flower. Below we give a description of a few plants we have in stock and the time of blooming. Price of specimen plants furnished on application.
CATTLEYA CRITINA. The flowers are of a bright lemon yellow, deliciously fragrant, and produced singly in pairs. It blooms from May to August and lasts from three to four weeks. $\$ 1$ to $\$ 3$.
CATTLEYA MOSSIAE. Flowers from five to six inches across; sepals and petals are a deep blush or rose color; large lip, of the same shape, in most instances beautifully fringed or crimped around the edge. One of the best. May to July, $\$ 2$ to $\$ 4$.
CATTLEYA TRIANAE. The flowers measure four to six inches in diameter; sepals and petals blush; lip blush or pale rose color outside; the throat orange, and the front rich purple; winter. $\$ 1, \$ 2$ to $\$ 3$.
This is the best for general cultivation, being the most thankful to bloom every year.


Cattleya Trianae.

DENDROBIUM DEVONIANUM. Sepals and petals, soft creamy white, tinged with pink; lip white, margined with purple and spotted rich orange at the base and edged with a delicate lace-like frill. $\$ 1$ to $\$ 2$.
ONCIDIUM VARICOSUM. Sepals and petals pale green, banded with brown; lip large and of a bright yellow color; produces on strong plants scapes about three feet long, with a large panicle of from eighty to ninety flowlong, with a la $\$ 1$ to $\$ 3$.

## Mirsiphylum.

ASPARAGOIDES (Smilax). Surpassed by none in the graceful beauty of its foliage; one of the most valuable plants for decoration. The secret for growing smilax well in pots is to let it run up on the fine twine or thread instead of sticks; fasten one or more strings to a stick three or four feet high and the other end of twine to a short stick, or to the pot, and you will see the vine spin up fast. It loves plenty of water with good drainage. Per dozen, $\$ 1$ to $\$ 2 ; 10 \mathrm{c}$ to 20 c .

## Oleanders

## (Nerium.)

As a tub plant this has no rival. All the improved varieties bloom from May till October very profusely. They can be kept over winter in any kind of cellar or pit in which it does not freeze. They love plenty of water and rich ground well manured. If the plants get too high plant them out in open ground and cut down two or three feet and hundreds of young shoots will come up, forming nice bushy plants. Extra large plants, $\$ 1$ to $\$ 5$ each. DOUBLE PINK. The oldest and well known good bloomer, $10 \mathrm{c}, 25 \mathrm{c}$ and 50 c each.
DOUBLE SCARLET. A brilliant, bright color, very showy, 25 c each.
DOUBLE WHITE (Madoni Gxandiflora). This kind is really fine, the flowers are large and very numerous, of the purest white. $10 \mathrm{c}, 20 \mathrm{c}$ to 50 c .
FLAVUM DUPLEX, A new double yellow, fine and distinct. $10 \mathrm{c}, 2 \mathrm{c}, 50 \mathrm{c}$, to 75 c each.
SINGLE BUFF, OR YELLOW, Good buff shade, mediumsized flowers. $10 \mathrm{c}, 25 \mathrm{c}$ and 50 c each.
SINGLE WHITE. This is the most profuse blooming variety, and really showy. 10c, 25c and 50 c each.

## Oleo.

FRAGRANS (Sweet Olive). Very sweet, evergreen leaves, good house plant. $25 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c}$ to $\$ 1$.
A few extra plants, four to five feet, nice and bushy. \$2 each.

## Othonna Grassifolia.

It is excellently adapted for carpeting the ground, or as a plant for baskets or vases. It has small, bright yellow, tassel-like flowers borne in great profusion. As a hanging vine for parlor baskets in a sunny window, with mod eate watering, this is not surpassed. Per dozen, $\$ 1$; 10c each.

## Oxalis.

Bulbous-rooted winter and spring blooming dwarf plants; very showy
ORTGIESI. Grows a foot high, bushy, the leaves being tri-foliate. The upper surface of the leaf is a rich, dark, olive green and the under side is a beautiful violet purple; bright Jellow flowers. 20c,
PENDULA. Excellent for baskets; long, drooplng branches, constant yellow flowers. 15 c .
ROSEA. Large-flowering rose, extra fine, bulbous-rooted.
YELLOW. Very showy, bulbous-rooted. 10 c to 20 c .

## Passiflora

(Passion Flowers.)
In order to introduce this beautiful running vine more gen erally, we reduce the price considerably. Will bloom a long time in the house if grown in a large pot or tub and removed before frost.
CONSTANCE ELLIOTT. A hardy free grower, and produces in the greatest profusion sweet scented, pure vory white fowers. The inner surface of the sepals and petals is white, the coronal threads being ivory white south of Kentricky. 10 c to 25 c e each.
DECAISNEANA, OR QUADRANGULARIS. Flowers extra large, fine, dark purple. The plant must be large before it blooms. $10 \mathrm{c}, 25 \mathrm{c}$ to 50 c each.
INCARNATA. The roots of this variety are hardy, while vines freeze to the ground every year-a good bloomer though not as handsome as the others. 10 c each.
KERMESINA. Medium sized purple flowers, early and profuse bloomer. 10 c to 25 c each
PFORDTII. Large fine flower, and most profuse bloomer, This variety we recommend as for general culture. Per dozen. $\$ 2.50$ in 3 inch pots. $10 \mathrm{c}, 20 \mathrm{c}$ to 50 c each.
PRINCEPS. Scarlet, very showy. 50 c each.
TOHN SPAULDING. A sport of the pure white hardy C. Elliott with the added beauty of foliage marked beautifully golden yellow. Per dozen, \$2; 20c each.
SMITHII. A variety with ninkish red flowers, the same shape as $P$. Coerulia, quite distinct and very desirable 10 c to 25 c each.
The set of eight for $\$ 1.25$, from 3 inch pots.

## PALMS.



Kentia Belmorana.
Palms are now indispensable in all decorations, whether for apartments, conservatories, or for troplcal bedding in the summer. The large demand the last few years has induced us to conslderabiy increase our facilities for propagating and growing this class of stock, and we have now two of our largest houses deroted to thelr cultivation alone, which enables us to supply all the leading and popular rarletles at most reasonable prlces.
ARECA LUTESCEXS. One of the most valuable and beautiful palms in culuvation; bright, glossy green follage and rich golden Jellow stems. 25 c , 50c to $\$ 5$ each.
ARECA SAPIDA. A strong upright growing varlety with dark green feathered lollage. $\$ 1$ to $\$ 3$ each.
ARECA FEHSCHAFFELTI. One of the most elegant varieties with dark, shinlug green foliage and light colored band through the center of each leaf. 50c, $\$ 1$ to $\$ 3$ each. CARIOTA CREXS (Flwh-tall Falm). An easily grown and useful sort. 50 C to $\$ 1$.
CHAMOEDORA ELEGANS. A pretty decorative varlety with deep glaucous green follage. 50c to $\$ 1$ each.

CHAMAEROPS EXCELSA. A handsome fan palm, of rapld, easy culture, $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$ each.
$\operatorname{coc} 0$ WEDELLIANA. The most elegant and graceful of all the smaller palms. The cocos are admirable for fern dishes, as they are of slow growth and malntaln thele beauty for a long time. 50 c to $\$ 1$ each.
CORYPHA AUSTRALIS. An Australlan palm of rapid growth.for decorative purposes. 25c, 50 c to $\$ 1$ each.
CUREULIGO RECURVATIVE. A graceful palm-llke plant for decorative purposes. 25c, 50 c to $\$ 3$ each.
CYCAS REVOLUTA (Sago Palm). The stem of this varlety is very thick, and bears the foliage in whorls at the top. $35 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c} \$ 1, \$ 2, \$ 3 \$ 5$ each.
IENTIA BELMORANA. A beautiful strong growing palm, with deep green crisp foliage. $25 \mathrm{c}, 75 \mathrm{c}, \$ 1.50$ to $\$ 5$ each.
KRNTIA FOSTERIANA. One of the fuest of the kentlas, With graceful, bright green follage, $50 \mathrm{c}, 75 \mathrm{c}, \$ 1.50$ to $\$ 5$ each.
LATANIA BORBONICA (Chinese Fan Paim), The most deslrable for general cultivation, espectaliy adapted for centers of baskets, Fases, jardinleres. $15 \mathrm{c}, 25 \mathrm{c}, 50 \mathrm{c}, \$ 1$, $\$ 2, \$ 3$ to $\$ 5$ each.
IHOENIX RECLINATA. Beautlful reclinate foliage. 50c to $\$ 2.50$ each
PRITCHARDIA FILAMLNTOSA. The leaves are palmated, with numerous divisions and whitish filaments, a beautiful palm, but hard to ralse. $50 \mathrm{c}, 75 \mathrm{c}$ to $\$ 2$.
PHOENIX DACTYLIFERA (Date Palm). Small. 25c, 50c to $\$ 1$.
SEAFORTHIA ELFGANS. One of the very best for ordlnary purposes, of graceful habit, and rapld, easy growth. 50 c to $\$ 1$ each
N. B.-We can furnish small mailing plants of Latania, Phoenix, Coryphys, and Arecas at $\$ 1.50$ per dozen. 15c each.
The Phoenlx varieties, Latanias, and Pritebardias, also the Cycas, or Sago Palm, and the Chamaerops stand full sua well, whlle the others must be grown in partial shade.


Ohamaerops Excelsa.

## Pandanus.

## (Screw Pine.)

UTILIS. Called Screw Pine from the arrangement of the leares on the stem. Excellently adapted for the center of vases and baskets, or grown as a single specimen; a beautlful plant. $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 3$.
JAVANICA VARIEGATA. Leares green, with broad strlpes of pure white, gracefully curved. 50c. \$1 to \$3.
VEITCHII. Broader leaves and finer varlegation than above, extra. 75 c to $\$ 1.50$.

## Panax Victoriae.

A distinct and gracoful rarlegated plant. The leaves, whleh are green, prettily margined with white, form a dense. flumy, recurving mass of follage, making it indispensable for center of jardinieres or any of the finer tablo decorations. Another strong recommendation is, it is a free grower and very hardy, whleh makes it indispen. sable to every florist. 15 c to joc each.

## Panicum.

VARIEGATUM. A varlegated grass of drooping or creeping hablt; a valuable plant for vases, baskets or ferncases. 15c each.

## Plicatum Grass.

(Panicum Plicatum.)
Thls is a troplcal grass from the East Indles, and although It is not new. It is so little known, and withal such a It is not new, it is so little known, and withal such a graceful and beautiful plant. It grows about three feet high, branching from the root, and forms a clump not close or compact, but extremely graceful. Price, three for $50 \mathrm{c} ; 20 \mathrm{c}$ each.

## Pilogyne Suavis.

A charming cllmber, very dense grower, very useful for forming growing festoons between small trees or stakes, treps, etc. also fine for the house in winter. 20 c each.

## Pellionia Pulchra.

An excredingly proty tralling plant, with light green follage marked with dark spots. A charming trallitig plant. 10 c to 2 ne each


One of the finest earlyblooming plants for out-doors. It will stand some frost, can be planted out and will bloom when there is hardly any other flower in bloom. The plants we offer com e from the very best German and french seeds. We offer extra select large-flowering varieties at $\$ 1$ per dozen, or $\$ 5$ per hundred in pot grown plants, which are far preferable to plants from frame. Good plants from frame, 50 e per dozen, or $\$ 3$ per hunGood plants from frame, 50c per dozen, or $\$ 3$.
We can supply in separate colors, white, blue, yellow, bronze, etc.
We sold 100,000 pansies last spring. If you want good, large flowers, plant early. This is important. In above largefowering sorts we understand French Trimardeaus, Giant, Odier, Bugnots, spotted Carriers, etc., etc. We can furnish you thirty plants of any of the above sorts for $\$ 1$.

## Pentstemon Barrata.

An excellent herbaceous plant, blooming all summer. 15 c each.

## Pilea.

ARBOREA (Artillery Plant). A pretty little plant of drooping habit, resembling the fern; it is a fine basket plant. RANDIS. Until it comes to flower you would never suspect that it belongs to the same family as the "artillery plant." It makes a most graceful plant, with large leaves of golden green color. 10 c each.

## Phormium Tenax Variegatum.

A fine variegated New Zealand flax; hardy and showy for house as well as out-door culture. $35 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$.

## Primula.

CHINENSIS. This is the most thankful of all the plants we cultivate for the winter flowers, and the most worthy to be recommended for winter gardening. One plant will yield several hundred flowers; one of the most valuable and beautiful plants in cultivation. Double white and pink. 25 c to 60 c each.
Single varieties pink, white, and kermesine. $15 \mathrm{c}, 25 \mathrm{c}$ to 40 c each.

## Primula Obonica.

A lovely perpetual blooming primrose and admirably adapted to growing in a cool greenhouse. The flowers are not large, but are profusely borne in loose trusses and are of a delicate rosy lilac shading to white, and possess the a delicate rosy iliac shading to white, and possess the months of the year, and some plants have kept up a succession of bloom during the entire season. 25c each.

## Peperomia

Small plants much used for wardian case and ferneries MACULOSA. Leaves. green, striped with grayish white 15c each

SSEDAEFLORA. Leaves small, flowers white, constant bloomer, very haudsome. 25 c each.

## Pittosporum Toriba.

An evergreen, robust, shrub, a very good house plant; flowers small, white, very sweet, hardy south of here. 15 c $25 \mathrm{c}, 50 \mathrm{c}$. to $\$ 2$. Variegated leaved, $15 \mathrm{c}, 25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$.

## Pomegranate.

JAMES VICK. Improved. This is a decided improvement on our old sorts, James Vick, sent out by us some eleven years ago. Its habit is dwarfer and more compact and blooms earlier and is constantly blooming. Bright Single scarlet. $10 \mathrm{c}, 2 \mathrm{c}$ to $\$ 1$.
DOUBLE-FLOWERING, SCARLET $10 \mathrm{c}, 25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 3$.
DOUBLE-FLOWERING, WHITE. 10 c , 25 e 50 c to $\$ 3$.
DWARF POMEGRANATE. Old Xariety, single. $20 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$.
LEGREIIAE (Flora Plena). Beautifully variegated flowers of golden yellow and crimson; showiest of all. $10 \mathrm{c}, 25 \mathrm{c}$ 50 c to $\$ 1$.
The flowers of this are yellow flaked with scarlet, double, extra fine.

## New Purple.-Seeded.

A remarkable seedling of the sweet pomeganate, fruit large highly colored, pulp very juicy, of finest quality. Color
of rind. unusually bright. Grows very thriftily. $25 \mathrm{c}, 50 \mathrm{c}$ of rin.
The pomegranates of the South are beautiful flowering shrubs of easy culture; fruit rery ornamental; cultivate in tubs.

## Pelargoniums.

VICTOR. A large flower, blotched crimson on white ground, upper petals marked purplish black, fine. 25c each.
SPLENDOR. Flowers large, very showy. A beautiful carmine with white edge, upper petals marked purple. 25 c .

## New Everblooming Pelargoniums.

FRED. DORNER. This is a first-class acquisition of vig. orous growth and good blooming habit, very rich colors of clear red and dark crimson on dark ground. 25 c each CHAS. NEUNER. A seedling, rose and crimson, white bordered, according to our observation, showiest of all Per dozen, $\$ 2 ; 25 \mathrm{c}$ each.

## New Double Flowering Pelargoniums.

M'ME TRIBAUT. Large double flowers, rosy pink and white, with ruflled edges, very showy. Per dozen, $\$ 3.50$; 35 c each.
MR. ROB. SANDIFORD. The pure white counterpart of above. 50 c each.


Chas. Neuner.


New Double Fringed Petunia. Petunia.
SINGLE. Blotched and striped. Assorted colors, per dozen, LARGiNLeachining SINGLJ. Extra fine maculated and striped varletles, among the finest of summer-bloomand striped varletles, among the fine
These are certainly among the finest of bedding plants for masslng or border.

## DOUBLE.

HNK BEAUTY. Thls grand novelty is really a pink with the tint of the well-known carnation, Grace Wider, and beautifully fringed. Uullke many of the strikingly iringed rarietles, it is a robust grower, and will make a splendid market plant. Six for $\$ 1$ : 20 c each.
Irice for small plants for planting out; per dozen, $75 \mathrm{c}, 10 \mathrm{C}$
Larger plants, grown in 5 lach pots, per dozen, \$1.50; 20c IOUBL

OUBI, FRINGED, Blotched, varlegated or spotted; White, crimson or purple.
SMALL-FLOWERING, DOUBLE. A very free bloomer; purple and whlte.

## Plumbago.

CAPENSIS. Deserves general culture, produces its large trusses of azure blue flowers irom March till November; one of the best berliling plants. Per dozen, $\$ 1$; small, 10c: large, 20 c and 25 c each
CAPENSIS ALBA. Who does not admire the lorely blue plumbago? In thls new white sort we offer a sterling novelty which will be heralided by all flower lorers with delight. It is equally thankful as the blue, and eren more attractive in its indlidual beauty. Per dozen, $\$ 1$; 10 c to 20 ce each
f..lfPE,NTAE. Splendid shade of dark blue, dwarf, hardy perennial. 15 c each.

## Poinsettias.

fuTBI, E-FI.OWERING. The bracts of thls new kind are gathered into clusters, which fill up the center. It is strkingly gorgenus, of a most brillant and vivid scarlet color. 255c to 50 c

## Pulcherrima.

ITHCHERIRIMA. A tropical plant of gorgeous beauts, the bracts or leaves that surround the flower belag in well. known specimens one foot in diameter and of the most dazaling searlet. In a bot house temperature of sixty degrees it begins to bloom In November, and remalins ex panded until February. 25 c to $\$ 1$.

## Psidium Cattleyana.

The Cattley or Strawberry Guava. Perbaps none of the tropleal frults have attracted more attention or given better satisfaction to the general public than this. Plants fruit freely in 6 or 7 inch pots, aud the fruit is delfclous. 3 inch pots, $\$ 2$ per dozen; 20 c each.

## Phrynium Variegatum.

A beautlful varlegated plant, with white and green varle sated follage, about six to eight inches long, borne on loug, fleshy stems. As a plant for table or window decoration it is unsurpassed. 10c each.

## Rhynocospermum.

JASMINOIDES. An evergrecu greenhouse cllmber, which has an abuadance of fragrant wbite tessamlae-like flowers in the sprlage, for three monthe. $20 \mathrm{c}, 35 \mathrm{c}$ and 50 c to $\$ 1$ each.
Same, varlegated, 15 c each.

## Rivinia Laevis.

A most charming plant, bearlng long, pendant splkes of small plukish white blooms, followed by brilifant red berries. 10 c each.

## Rubus Grandiflora.

(Bridal Rose.)
Large double, pure white flowers; very showy and desirable; hardy south of here. 10 c .

## Rosmarinus.

OFFICINALIS (Rosemary). A spicy, fragrant plant. 10c to 25 c .

## Rogeria Gratissima.

A hard-wooded plant, resemblling the Ixoras, and bearing in winter heary heads of blush tubular flowers, which are very fragrant. Specimens sell at sight when in bloom, bringlog higher prices. 25 to 50 c .

## Ruellia.

FORMOSA. Perpetual-flowering half shrubby plant; flowerm brillant scarlet, blooming the entire season. 15c.
PURPUREA, Beautiful raclegated follage, lavender flowers; fine for baskets, etc. $15 c$.

## Russellia.

JUNCEA. Brush-like follage; handsome scarlet flowers, al ways in bloom; babit drooplng; ine for baskets or vases. 15 to 50 c .

## Salvia.

(Sage.)
Excellent summer blooming plaats, espectally briliant in the fall months.
OMPACTA ALBA. Blooms in the same style as Splendens, pure white dowers
. ISSACHON. Variegated yellow and scarlet flowers.
RUTILANS (Apple-scented). Produces very freely neat spikes of magenta colored flowers; graceful follage with a very agreeable fragrance
SPLENDENS (Scarlet Sage). Dense flower-spikes of the most brillant scarlet. Per dozen, large, $\$ 1$; small, 70c 10 c to 15 c each.
KOBOLD. Dwarf and compact, earllest blooming scarlet salvia 10 c to 15 c
PATENS. Most showy, deep azure-blue large and very shoury fiowers; roots tuberous. 15 c to 25 c each. amabilis. Light sky-blue. (See Hardy Perennials.) 15c ELLE
ety of Splendens. A large growing and flowering variety of Splendens, flowers orange scarlet.
LEUCANTHA. A beautiful blue flowering salvia; flowers and follage deliclously fragrant.
SANGUINEA. Flowers large, crimson purple; a tall growligg plant.


Poinsettia or Dragon Flower.

## Santolina Tomentosa

A most neat and effective white border plant, forming dense, compact bunches not over six inches high and dense, compact bunches not over six inches high and
from six to ten inches in diameter. We can highly recommend this as a companion to the alternantheras, growing the same height and contrasting finely. Per gozen, 50c; two for 10 c .

## Saxifraga.

TOMENTOSA. A fine basket plant; Strawberry or Beefsteak Geranium. 10c.


Hendersonii.

## Solanum.

HENDERSONII. A distinctive variety of the Jerusalem Cherry, grows neat and branchy, twelve to eighteen inches. The flowers are succeeded by bright scarlet berries; very ornamental. 25 c .
JASMINOIDES. A very showy climbing plant, attaining a height of from six to eight feet; the flowers are white with golden-yellow anthers; a valuable plant for trellises, etc. 10 c to 25 c .
N. B.-The variety sent out under Jasminoides Grandiflora is identical with above.

## Solanum Azureum

(The Blue Solanum.)
Certainly one of the finest plants lately introduced. Every one is well acquainted with Solanum Jasminoides, and Its merits are greatly appreciated. In the Blue Solanum we have a far superior plant in every respect. It is or robust growth, soon making fine specimens that climb over and cover a porch with the most handsomely cut summer months with hundreds of clusters of large lav-summer-blue, wisteria-like flowers, brightly set off with ender-blue, wisteria-ike fowers, brightiy set of with circumference, and often attaining a length of twelve inches. The flowers are succeeded by bright scarlet berries, remaining perfect for a long time. 30c each; $\$ 3$ per dozen.

## Sempervivium Repens.

This is one of the greatest curiosities of all the succulents, and may justly be called the miniature banyan tree, for its roots are sent downward and become stems of the plant for its support, and when grown in a pan or shallow pot it is very interesting. 20 c .

## Stigmatophyllum Ciliatum

(Butterfly Vine.)
From Brazil this beautiful climber has been introduced. The flowers are a bright yellow; in clusters and shape very similar to the crape myrtle; excellent as a pot plant or planted out in the conservatory. 25 c .

## Stephanotis Floribunda.

An evergreen greenhouse climber, with deliciously fragrant white flowers. $15 \mathrm{c}, 25 \mathrm{c}$ to 50 c . One of the best plants in circulation.

## Stevia.

COMPACTA. New, dwarf, winter flowering, white, extra, fine, very valuable; grows not more than eighteen inches high. 10 c to 20 c .
RIPARIUM. Fine white flowering, winter blooming plant Iater than the above dwarf. 10c to 20 c .
VARIEGATA. One of the most effective silver variegated foliage plants, contrasting well with any other plant. Per dozen, $75 \mathrm{c}, 10 \mathrm{c}$ each.

## Swainsonia Galegifolia Alba.

A most desirable everblooming plant, with pure white flowers, produced in sprays of from twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory we know of nothing that will give as much satisfaction as the swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, rarely ever being out of bloom, and the grace and beauty of the flower and entire plant, will undoubtedly make this one of the most popular plants in cultivation. 25 c each; five for $\$ 1$.

## Tabernamontana.

CORONARIA FL. PL. This plant is not new, but it is not cultivated to the extent it deserves; it succeeds well mulched out during during the summer, in a half shady place, giving its lovely double white fragrant flowers in place, giving its 25 cly , 50 c to $\$ 1$ each.

## Thyme

## (Gold or Silver.)

VARIEGATED. A pretty variety of the common thyme plant, equally fragrant and ornamental, excellent for hanging baskets, extra variety. 10c.

## Thunbergia Laurifolia.

This magnificent climber can not be too highly praised. To the florists and all who require winter blooms, it is indispensable, as it flowers in the greatest profusion during the winter months. Color delicate violet-blue. 10c, 25 c to 50 c each.
FRAGRANS. Pure white flowers, constant winter blooming variety in conservatories or light, warm windows, extra. 15 c to 35 c
A good climber. This and the above are yaluable greenhouse perennials.
IBURNUM SUSPENSUM. An evergreen greenhouse shrub, has large and glossier foliage than $N$. C. Tinus, and creamy pending flowers, very charming. 25 c each.

## Vinca.

(Periwinkle.)
HARRISONII. Center of leaves marked with light green. 20c each.
MAJOR VARIEGATA. A rapid grower; leaves glossy green, marked with white. 20c each.


Stephanotis Floribunda.


Per Per 100. do\%. ACALYPHA MARGINATA, trim to 12 to 15 Inches
ACHYRANTHES LINDENII, trim to 12 to 15 incbes

5 (x) 75
500 T5
ACEERMUELLERI OR MCNALLII, new .....
AGERATUM, COPE'S POT, grows to 10 to 12

## Inches

AGERATUM, WHITE CARPET, tine novelty, purest white, freest bloomer, forms a dense mass
BLUE CARPFT, drvarf, best blue.............
PAR MAJOR. bright red, trim to 4 to 6 laches. . SI'ATCLATA, bright rose, trim to 4 to 6 limhes ... veltslcortor, dark rose crimson edge, trim to 4 in 6 inches
ALYSSTM, DOUBLE: IWWIEF, 3 Ineheq

## PLANTS ADAPTED

## Massing or Ribbon Beds,

The popular taste for this new style of bed-ding-out increases yearly, and we offer below the best varieties of each class at lowest prices, to bring it within the reach of all. The acaly phas, achyranthes, alternantheras, boussingaultia, cineraria, coleus, stevias, pileas and vincas need pinching every two weeks, at least, to keep at proportionate height with plants before and behind. No premiums are included at these prices, which are for young, vigorous stock, ready to plant out. To be shipped by express or freight only.

> Per Per 100 doz.
BEGONYA SEMPERELORENS, grows to 10 to 12 Inches
$501 \quad 75$ VERNON, a grand novelty, flowers carmine, leaves bronze after exposure to sun; bighly recommended
BOX, GOLDEN VARIEGATED, hardy, kcep at
6 to 8 inches ................................... 12
BOUSSINGAULTIA VARIEGATA, trim to 12 to 15 Inches ................................. 15 to CENTAUREA DUSTY MILLER, grows to 18 Inches ........................................... CINERARIA, WHITE-LEAVED, trim to 6 to $300 \quad 50$ COLECS, FIREFLY, trim from 8 to 12 Inches. . 5 00
 KENTISIX FIRE, trim from 8 to 12
Inches ................................... $\& 0050$
MISS KIKKIATLICK, \&rims from \& to \& in 50

Per Per
100 doz.
COLEES, VERSCHAHEL'II, trim from 8 to 15inches ....................................$400 \quad 50$
CUPHEA PLATYCENTRA, grows from 6 to 840040050
CYPERUS ALTERNIFOLIUS, growing, accord
ing to the amount of water used, to 24 to 36inches. For large foliage beds, most grace-ful$600 \quad 75$
CALADIUM ESCULENTUM, growing, accord-ing to amount of water used, to 24 to 50inches. Best for large tropical beds$800 \quad 100$
EUNONYMOUS SILVER VARIEGATED ORGREENLEAVED, keep at 3 to 6 inches, asdesired
EULALIA JAPONLCA, grows to 24 to 36 inches 1000150EULALYA ZEBRINA, grows to 30 to 40 inches. . 1200150IND. GRACILIUM, grows from 30 to 40 inches 1200150ECHEVERIA SECUNDA GLAUCA (Hen and
Chickens), grows from 2 to 3 inches ........ 400 ..... 50GLAUCIUM, hardy, white foliage, grows to 6 to8 inches$600 \quad 50$
PILEA CASEI, trim to 8 to 12 inches. ..... 400 ..... 50
PETUNIA MULTIFLORA, dwarf, beautifully variegated flowers. freest bloomers......... ..... $500 \quad 60$
SALVIA SPLENDENS KOBOLD, 12 to 15 inchesGERANIUM, SURPASSE QUEEN, grows to 12
to 15 inches$00 \quad 075$
BISMARCK, grows to 10 to 12 inches ..... 500 ..... 75
KEONIGIN OGLA, grows to 10 to 15 inches ..... 600 ..... 72
MRS. SALLEROI (fine), grows to6 to 8 inches .....................$00 \quad 75$
OUR PET, grows to 12 to 15 inches ............................ ..... $600 \quad 75$
UEEN OF THE WEST, growsto 12 to 18 inches............... 500SILVER VARIEG, grows to 8 to
10 inches ..... $600 \quad 75$
SANTOLINE TOMENTOSA, silver white, 6 to 8 inches ..... $500 \quad 60$

|  | $\begin{aligned} & \text { Per } \\ & 100 \end{aligned}$ | $\begin{aligned} & \text { Per } \\ & \text { doz. } \end{aligned}$ |
| :---: | :---: | :---: |
| STEVIA VARIEGATA, trim to 8 to 12 inches... | 600 | 100 |
| TORENIA FOURNERII, blue flowering, grows |  |  |
| 8 to 10 inches | 400 | 50 |
| VINCA, SILVER VARIEGATED AND HARRI- |  |  |
| SONII, grows to 6 to 8 inches | 400 | 50 |




A beautiful wax-like, pure white, sweet scented flower, well known to all. Plant in the warmest place in the garden, and plant when the weather becomes warm. The bulb flowers but once, but the small young ones, after a year's growth, make generally fiowering bulbs. Take the bulbs up before severe frosts, dxy the bulbs, then keep in warm place all the winter and start early.
BULBS. Any kind, started, in pots. Per dozen, $\$ 1$, (by express only) 15 c each.
DOU BLE TALL. Dry bulb. Per dozen, 50 c ; per hundred, $\$ 2$; 5 c each.
SINGLE. Early flowering, orange flavored. Per dozen, 60c; per hundred, \$3; 10c each.
PEARL. Bulbs dwarf. Per dozen, 60c; per hundred, $\$ 3$; 10 c each.
VARIEGATED-LEAVED. single flowering, foliage beauliful. 10 c each.

## BULES, RROOTSS AIND TUBERS.

## NOT HARDY.

The summer bulb, are a most useful and brilliant class of flowers, and heoming overy year more pupular, both among florists and amateurs every where. The ghadiolus now takes rank at the very head of the list. The summer bulls are tender, and therefore destroved by freezing and must not be plantud until frost is over in the spring. In the autumn they must be taken ilp) before hard frost and kipt in the cellar or some other place where it does not freaze. They are easily preserved in good condition, and will riehly repay for the litto care reguired in their treatment. Here they can be planted in A pril and May.

## Amaryllis.

Nothlag cau coupare with a bloomlag plant of the hybrld Varieties, 'luey'grow vigorously, are good for forciug, and make an excellent pot plant. liant the bulb in a rood slzed pot. It will throw up a stem about elghteen inches in height, bearlng frour elght to ifteen flowers exch. Bulbs are always good, and incrense in value. Bloom several times in pots.
IDEFIANCE, One of the handsomest of all amarylis, lurge, carmine-red flowers, with leaves of white through each tower. \$1 each.
FUlBMUSlSSIMA (St. John's Lly). Scarlet. 26e each.
HLBKIDS. White ground, gtrlped wlth rose and crimson; very showy. $30 c, 50 c, 75 c$ and $\$ 1$ each.
KHD GROLVD, STLILED WITH WHITE. T5c each.
JumisuNII. Crimson, striped with white; one of the best j0c, 75 c , to $\$ 1$ each.
LoNGifOLIA, ALBA AND ROSEA. Hardy, elther color boc eacla.
No. Best blooming white amaryllis. \$2 each.
, Smadisco. Small-foweriug. 50c per dozen, 10c each.
winc. White, striped with carmine rose, well-opened t5c exch
VALOTTA PLRPUREA. Purplish scarlet. 35c each.

## Begonia.

(Tuberous-rooted.)
Very few plants can compare with the splendld varletles as now afered. They will be found admirably adapted for summer and autumn decoration of the conservatory and house, for they produce in utmost profusion magnifleent flowers of large size and great variety of color. The colors are bright carmine rose color, scarlet, bright orange, etc. The plants attain a helght of ten to elghteen Inches. The tubers are drled off in winter and started agaln in spring, and bloom the entire season until frost. Seeds, mixed colors, 20 c per packet.
SINGLE FLOWEIING. Strong bulbs. Per dozen, \$1.50;
DOUBLE FLOWERING. Extra fine. Per dozen, $\$ 3.50$; 50 C N to $\$ 1$ each.
N. B. The best success is attalned by planting dry bulbs in the open ground as soon as weather permits and the ground gets warm, which is liere the beginning of May, a stronger growth will be obtalned than if gtarted in pots and then planted out.

## Gladiolus.

The gladollus is the finest and most showy of our summer bulbs, with tall spikes of flowers some two or more feet In belght. The fowers are of almost every deslrable color. Thelr culture is simple. Set the bulbs from elght to ten Inches apart, and cover about three Inches. Ilant at different times, from middle of Aprll until the middie of June, and you will have a succession of bloom. The cut flowers will last at least a week in water. The bulbs are taken up in the fall and kept over winter in a slry cellar, protected from frost.

## Unnamed Gladiolus.

VERY FINF MIXED VARIETIES, Of varlous shades of FINE MISED VARIETIES. Light colorg and white, per dozen, 75 c .
FINE MIXED FARIETIES. Assorted colorg, per dozen,
MIFED GI.ANIOLI. Assorted colors, per $100, \$ 5$.
MISFD GIAAMOLI. Light and whlte, per 100 , \$5.
Not less than 50 at 100 rates.
These nnnamed cladioll are really very fine. Do not think they are poor because so cheap. We grow them all and do not intend io have a poor one In the lot
seed from our named collection; package, 20 c .

## Named Gladiolus.

AMRROSE VERSCIMAFFHITI. Rosy carmine, famed wlth 품et. 10 c each.
ANNA. Cherry, tinged bricht orange, lower petals strlped iark carmine on white cround. 16ic each.
 with rose, flamed rosy purple; splke very long. flowers Inusually large. 10c each.
IRRENCHI.EIF.NSII. The
H. IBRENCHI, EIF.NSII. The finest for forcing, neat, brll-
liant scarlet color. Per $10 n$ si by prprogs: 2 by liant scarlet color. Per 10n. \$1. by expross: \$2 by mall. PFINAPD DE JYSSIFN. Wolet ground, striped wleh cherry and purple. 10 c eacls.
rFRFS. Pure white. flamed lilac. 10 c nach.
faristlox. Large flowers of a floshy white color. finged at the erlges with a rlch carmine, the lower petals blotched purpllsh carmine. 1 se earh.

CRYSTAL PALACE, Long spikes of white flowers, flamed carmae. 10c each
CHAMEL,LON. Compact truss of large, slaty llac flowers, damed orange, with white bands down the middle of each petal, large creamy white bloteh. 20 c each.
DELILALISSIMI. Whtte, suftused with soft carmine lllac, the pure white, lower petals edged illac. 15 c each.
DIAMANT. Fleshy white, of a remarkable fresiness; throat lvory white, blotehed and streaked carmine, early Howering. 15 c erch.
ETENDARD. White, sllghtly flamed lilac or blush violet. 15 c each.
DUGENE SCRIBE. Large and fine flower, rose, blazed with crimson. 10 c each.
ISAAC BUCHANAN. Fine yellow, one of the best.
JOHN BULL. Ivory white, tinged with yellow and llac. LoUiS VAN HOUTTE. Velvety carmine, purple stains. 10c each.
LORD BYRON. Very brilliant scarlet, stained and ribboned with pure white, very showy. 10c each.
LE POUSSIN. Light red with large white throat, very
LE ${ }^{\text {tine. }}$ CANDEUR. Large flower, white, slightly striped with violet. 200 each.
NAPOLEON III. Bright scarlet, the center of the petals white striped. 10c each.
pHEBUS. Brlliant red, with large, conspicuous pure white
PEPITCA. Bright, golden yellow flowers, slightly striped carmine at the edges of the petals, toward the end of the flowering season: The most free-floworing yellow the bowering season.
s.Now WHiTE. The best clear white sort, large, showy flowers in very dense spikes.
N. $\quad$.- We offer twelve fine named sorts, our selectlon for \$1; twenty-five for $\$ 1.75$.

## Tigridia.

Of Mexican origin. producing flowers of exquisite beauty - flowers about four lnches across, and of curious shape, color orange yellow, spotted with black. Produces flowers from June to October. Take up in falt and keep in a dry place and plant agalo in May.
PAGONA AND CONCHAFLORA. Per dozen, $\$ 1 ; 10 \mathrm{c}$ each. TIGRIDIA ALBA. Pure white, new. 15 c each.

## Madeira Vine.

A half hardy tuberous root, climbing plant of rapld growth, bearing coplous and graceful racemes of deliciously rock work. Yer dozen, \$1; per hundred, $\$ 5 ; 10 \mathrm{c}$ each.



The dahlia is one of the oldest garden flowers in exist ence, and retains its great popularity. The roots ought to be planted as soon as the ground becomes Warm, and covered about three inches. It is an autuma flower and attains its beauty in the fall months When the weather becomes cool. After flowering, and before hard frost, take up the roots, dry them, and remove the tops and keep in the cellar until spring, When they can be divided and replanted. The Show Dahlias are from three to four feet high. The dwarf, or bedding dahlias, about twenty inches, and the pompon dahlias about three feet, making a compact growth. Our collection of dahlias embraces but the best varieties.
Price, 15 c each; $\$ 1.50$ per dozen except where priced.

## Large-Flowering Show Dahlias.

ADA TIFEIN. Light peach
BIRD OF PASSAGE. White, tipped with pink.
rRITERION. Delicate rose, very fine.
CRITERION. Delicate rose, very fine.
CREMORNE. Yellow, tippe
E. MEZARD. Pink striped.

FANNY PURCHASE. Buight yellow, very fine
GLOWWORM. Rich yellow, tipped bright scarlet.
J. C. VAUGHN, Yellow, superior form.

JAMES VICK. Purplish maroon, color intense, very full. LADY WIMBORNF, Deep pink, heavily shaded rose. MARGUERITE BRUANT. Pure white, free flowering, early
MRS. LANGTRY. Cream color, edge crimson.
MRS. STANCOMB. Canary yellow, fawn tipped.
IT BLANG, Pure white, very good.
ORIOLE, Good yellow.
PROFUSION. Crimson, tipped white

VICTOR. Dark maroon
VESTA. Large, finely formed flowers, purest white
WOMAN IN WHITE, Large flowering, white.
YELLOW BOY. Deep yellow, rich orange center, freeflowering.

## Single Dahlias

Single-blooming dahlias have become very fashionable owing to the value attached to the cut blooms, their light, butterfy-like forms giving the fower a special grace. The brilliant red is the most showy. 15 c .

## Dahlia Jaurezii

(Cactus Dahlia.)
Its blossoms, are rich crimson, and resemble the Scarlet Cereus. Height three feet, very showy, flowers of very striking appearance, very ualike other dahlias; called Glare of the Garden, on account of its bright, glowing color. 20 c .
DAHLIA, GLARE OF THE GARDEN, A grand variety of the loose flowered or flat-petaled type, by far the most brilliant scarlet of any dahlia we cultivate. Where a brilliant show of light scarlet is wanted in the fall, this is the finest bedding plant imagimable. 20c.
WHITE CACTUS DAHLIA, CONSTANCE. One of the most useful of dahlias. Its pure white, elegant-shaped flowers render it valuable for wreaths, crosses, church decoration or any other use for which good-sized flowers are wanted. 20 c .

## New Cactus Dablia.

GERMANIA. Rosy lilac, very showy.
MRS TAIT. Large white; effective.
LADY E. DYKE. Bright yellow; perfect. Above new sorts, 20 c each.


## PEIFECTLY HARDY AND SHOWY.

Adapted to our hot summers and changeable winters. Only perfectly hardy plants in this and latitudes north of us are enumerated in this list. We pay particular attention to this branch of our husinesc as few plants give better satisfaction, with less trouble, than these hardy plants.

## Anemone Fulgens

Scarlet Anemone.)
One of the choicest old hardy plants, rarely found at the present day; leaves handsomely lobed, with large, dazMo mag scariet fiowers in early spring. 15 c each. MONORINE JEBERT: A splendid hardy garden varlety: ought to Le in every yard; flowers in compact masses, of the purest white; very valuable for late cut flowers Aforica (Japonics Anemon
JAFONICA (Japonica Anemone). Perfectly hardy, flowers rose-colored, two inches across in fall. 20c each.

## Aconitum Napellus

(Monk's Head.)
A good perennial with blue flowers. 25 c each.

## Arabis Alpina.

Whte fowers, creeping babit, saxifraga-like follage. 15c each.

## Astilbe Japonica

## (Japan Splrea.)

Srmetimes called Hotela Japonlca, grows from one to one and one-half feet hlah; leaves dark green, forms a bandsome tuft, from which arise numerous panleles of silvery white flowers. Excellent for forcing in pots for Easter etc., or il planted out-doors will bloom here In May. Per dozen. $\$ 1.50 ; 20 \mathrm{c}$ to 40 c each.

## Ascelepias Tuberosa.

A beautiful hardy native plant. Flowers brlllant orangered on stems two feet hlgh. each produclag several heads of flowers. It is one of the showlest of our autumnal flowers, and should be planted largely. Five for $\$ 1 ; 25 \mathrm{c}$ each.

## Achilia-Double White.

THE PEARL. A great improvement of the old sort; extra. AC:HILIA MUITTFLORTM ROSEUM. Very showy. 15c. large heads of flowers blooms all summer, fifteen to elghteen Inches high. Per dozen, $\$ 1$; 15c each.

## Anthericum Liliastrum

(St. Brunos Lily.)
Spikes of large, pure white flowers, one of the handsomest of late spring bloomligg plants. Per dozen, $\$ 3 ; 30 \mathrm{c}$ each.

## Arum Dranunculus

(Snake 1'lant.)
A bulbous-rooted plant, two and a half to three feet high. The steras are deeply and irregularly mottled with black, reminding one of the skin of a snake. The fower is in the shape of a calla, but much larger, of a deep chocolate color, and emitting at certaln stages a very disagreeable odor; very curious and distlinct. $25 c$ each.

## Aquilegia Chrysantha.

GOLDEN-SFURRED COLUMBINE. The finest of all columbines; blooms all summer; fowers are pure lemon yel-
( OERTILA. OR ROCKY MOUNTAIN COLUMBINE. One of the finest hardy perennial plants, Flolet. blue anc DOIRLE WIITE. Very double, profuse bloomer, beautlful dense follage. $15 c$.

## Aegopodium Variegatum.

A splendid varlegated grass, excellent for bordering large beds. Per dozen, $\$ 1 ; 15 \mathrm{c}$ each.

## Arundo Donax Fol. Var.

This is the statelfest and most graceful of all known varie. gated grasses. It grows from six to ten feet high. It is of vigorous habit, with inng, broad, elegantly recurred leaves, pleturesquely marked with broad sllver stripes that inargin thelr whole length. 25 c to 50 c each.
moNAX. A magnificent hardy grass, growlag to a helght of fifteen fect, and forming dense clumps. It should be ieft uadlsturbed, as it increases in rigor and attractlyeness from year to year. 25 c to soc each.


A new semi-double form of Anemone Japonica Alba which is supposed to be a cross between this beautiful variety and A. Japonica Rosea. In general style and habit it is identical with the white anemone. It is of the same strong habit of growth, and is even more free flowering than the original type. The flowers, which are two and a half to three inches across, have several rows of pure white sepals, and have the advantage of lasting much longer than the single varieties. We consider this a good acquisition, and can not recommend it too highly. Per dozen, $\$ 1.50 ; 15 \mathrm{c}$ each.

## Asters, Hardy.

(Miniature Daisies.)
A beautiful hardy class of plants. They are of easy culture and will thrive on any ordinary soil, and produce in profusion during several months their beautiful star-shaped flowers. Most of these varieties continue to bloom a long time and are well adapted either for cut flowers or bouquet work.
ALPINIS SPECIOSUS. Dwarf, compact, blue flowers.
CHAPMANII. Numerous heads of small blue flowers.
LEVIS. Flowers bright lilac, yellow center, large.
TURBINFLLLUS. This is a grand and beautiful aster, producing masses of large, rich purplish blue flowers. Per dozen, $\$ 1 ; 10 \mathrm{c}$ to 20 c each

## Bambusa Metake.

A perfectly hardy Japanese bamboo of dwarf habit, attaining a height of not over five to six feet. The foliage is of a rich dark green and is retained on the plant in a fresh condition almost the entire winter. It makes a most desirable addition to the border in connection with shrubbery, or as an individual specimen for the lawn. shrubbery, or as
$50 \mathrm{c} ; \$ 5$ per dozen.

## Bocconia Cordata.

This is one of the finest of our hardy follage plants, admirably adapted for planting among shrubs or in isolated positions on the lawn; grows very large. 25 e each.

## Candytuft.

IBERIS TENOREANO. A pretty little hardy plant, resembling the well-known aunual caudytuft in flower; but being evergreen, stands out in winter withont protec tion; bushy and compact, growing about nine inches to be in every garden. P'er dozen, $\$ 1 ; 10 \mathrm{c}$ to 20 c each.

## Calystegia Pubescens Fl. Pl.

Large type, a hardy perennial climber, the roots living in the ground from year to year, and every spring send up long, graceful vines, which are densely clothed with roliage and literally covered with large, beautiful double rosecolored flowers. 20 c .

## Campanula Carpatica.

This forms neat, compact tufts, about a foot in height, covered with large, erect blue flowers all summer. A fine edging or border plant. Рег dozen, $\$ 1.50 ; 15 \mathrm{c}$.

## Chrysanthemum, Semi-Duplex.

A plant destined to take a high position among decorative plants for cutting purposes; it is a peculiar double formof the Mayweed; the fowers are pure white, remarkably free flowering; will grow in any position or soil. 15 c each.
CHRYSANTHEMUM MAXIMUM. Without a doubt this is the best of the hardy marguerites; large, bold flowers three inches across, pure white with a yellow center, invaluable for autumn decoration or for cutting purposes. $15 c$ each.

## Coreopsis Lanceolata.

The best of this family, flowers large, bright, golden yellow, and produced in the greatest profusion; invaluable for potting. Per-dozen, $\$ 1 ; 10 c$ each.

## Delphinium.

BICOLOR GRANDIFLORUM. Richest shade of azure blue It blooms almost without intermission from July to Oe tober. Per dozen, $\$ 1$; 20 c each.
Double flowering, $25 c$ each.
D. FORMOSUM. Single, finest ultramarine blue flowers in existence. Per dozen, $\$ 1 ; 15 c$ each.

## Dianthus-Double.

BARBATUS (Sweet William). An old garden favorite which has been greatly improved lately, double as well as the single. Double or single, per dozen, $\$ 1.50 ; 20 \mathrm{c}$ each
CARYOPHYLLUS (Carnation Pink). Under this species we bring the hardy, large flowering, fragrant pinks, dis tinct from the winter blooming carnations by blooming only in the summer and being hardy; small plants, per dozen, $\$ 1$; 10c each. Large plants per dozen, $\$ 2 ; 25 c$ each
DELFOIDES (Maiden's Pink). Grows from six to nine inches high; dense tufts of grassy leaves; fowers pink or white, with a white circle; very sweet; large plants per dozen, $\$ 1.50 ; 20 \mathrm{c}$ each
PLUMARIUS ALBA FIMBRIATA (Double White Snow) A splendid pure white fringed variety, generally called the Cushiun Pink. This is something really valuable. Tufts from open ground. Per dozen, $\$ 1.50 ; 20 \mathrm{c}$ each
N. B.-Small plants of any of the above pinks, by express, 50 c ; by mail, 75 c per dozen.

## Dianthus Plumarius.

HER MAJEST'Y. New double white pink of perfect form and very prolific, of powerful fragrance. Received nine first premiums at English expositions. 50c each.

## Dicentra Spectabilis.

One of the most ornamental spring-flowering perennial plants, commonly known as Bleeding Heart, with handsome peony-like foliage, and long, drooping racemes of bright pink and white, heart-shaped flowers; hardy. Per dozen, $\$ 1.50 ; 20 c$ each.

## Digitalis.

## (Fox Glove.)

Ornamental plants of great beauty, producing dense spikes of fiowers on stems three to five feet high. The blossoms are thimble-shaped, purple, white and spotted, and very striking. Seed can be sown in spring or autumn, and large roots can be divided. Blossoms the second season; hardy biennial. Three feet, 20 c .

## Erianthus Ravennae

RAVENNA GRASS. Perfectly hardy; the foliage forms graceful clumps three to four feet high, above which arise numerous spikes fire or six feet, bearing plumy flowers. 20 c to 50 c .

## Euphorbia Corollata.

Small pure white flowers borne in great abundance; is excellent for bouquets in summer; perfectly hardy. 20 c .

## Eulalia.

JAPONICA VAR. Au entirely distinct varlety of grasses of easy culture, and perfectly hardy; it has long, narrow leaves, striped white and green, throwing up stalks from four to six feet in helght, terminating with a cluster of flowers. Per dozen, $\$ 1.50 ; 20 \mathrm{c}$.

## Eulalia Japonica Zebrina.

Uulike all other varlegated plants this has its strlpling or marking accoss the leat instead of longltudinally. it grows from four to six feet in heinht, forming a most striking and graceful plant, resembiling nothing else that we know of in cultivation. The expanded flower splke resembles the ostrich plume. 20 c .

## Eulalia Gracilima Univittata.

Beautiful ornamental grass with sllvery white netve in center of green leaf: more graceful than the old well-known E. Japonica and Zebrina; hardy, splendid for vase plant, as well as trown isolated on la wn. 25 c
Extra large clumps of any of above ealallas. 50 c to $\$ 1$.

## Gentiana.

AUGISTIFOLIA. One of the few hardy plants with deep blue flowers, blooms just before frost, flowers two inches In diameter, plant elght inches high; a perfect gem; a good thing. $\$ 1$ per dozen; 15 c each.

## Hemerocallis Du Mortii.

A new sort growing very dwart and compact, and producing an endless number of large lily-like blossoms of a bright orange color. The smallest plant will bloom freely the first season, but an established clump, showing hundreds of its superb flowers, is Indeed a prize worth having. Six for $\$ 1 ; 20 \mathrm{c}$ each.

## Hemerocallis.

## (Day Llly or Funkla.)

The white-blooming variety of this beautiful plant is very iragrant, and is so called because one of its fowers opens every day. The follage is light green, broad shaped and velned. It blooms in the early fall, and continues a long time. Perfectly hardy here. Divide the roots after a few years growth
DAY LILY. White, fragrant. Per dozen, $\$ 2 ; 20 \mathrm{c}$ each.
DAY LILY. Blue, small fowers on long spikes. Per dozen, $\$ 1 ; 15 \mathrm{c}$ each.

## Hemerocallis Kwamso Fl. Pl

(Double Orange Llly.)
Large, double copper-colored flowers; in bloom in summer; a bold and strising flower. 15 c each.

## Hemerocallis Fulva.

(Lemon Llly.)
Lemon-colored flowers, excellent for plantling among shrubbery.

## Hyacinthus Candicans.

A beautiful bulbous rooted plant, with flower stems three to four feet high, bearing from twenty to thirty pure large white flowers; blooms in July and August. 20c each.

## Heliopsis Pitcherianus.

This has no equal among all the hardy herbaceous plants. It is perfectly hardg, grows two or three leet In helght and spreadlig three to four feet. It is a perpetual
blooner flowering the whole summer. Flowers are about two finches in diameter, of a beautiful deep gold-en-yellow color, and very thlek texture, being very userul for cutting and a far superior plant to Coreopsls Lanceolata. Per dozen, $\$ 2.50 ; 25 e$ each.

## Hymenocallis.

## (New Hards Solder Lily.)

This variety comes to us from Florlih, and Is described as being perfectly hardy, having withatood the severe winters of 18 siz to 1893 withont protection in the northern part of New lork. The flowers are pure white and have a delicate, tissue-like saucer connertlog the petals about the center, and are deliciously fragrant. 15 c each: four for 50 c .

## Iris Siberica.

This distinct and most benutiful Iris is worthy of the most pxtesded culture. It is periectly hardy, and will thrive nider almost any condifion. It blooms Immediately it and all varimiles of hardy irts binom well the flrst season If planted in the fall. Three varlatles; per dozen, \$1.ivo; per humdrerl. \$10; earlh, 200.

## Hibiscus-Hardy.

siNGLE WHITE. Thls hardy peremulal plant cau not be too highly recommended; very large, fine white fowers with carmine throat, continuously produced till frost, makes it one of the most desirable of blooming plants. y5e to 54 e each
sintife loose. Splendid, rose tinted flowers, most effec the, otherwise same as above. 25 c each.

## Hibiscus-New, Hardy.

(CIBMSON EXE. Flowers of the very largest slze, with petals broad and flat, making each flower as full and petals brond and flat, making each flower as full and whlte, with an intensely brilliant crimsou spot at the base of each petal, making a crimson eye two laches across in the center of an immense white flower. Turee
for $50 \mathrm{c} ; 20 \mathrm{c}$ each.

## Helianthus Multiflorus Plenus.

Hardy perennial sunflower, double flowers continuously in bloom; very good. Per dozen, $\$ 1 ; 15 \mathrm{c}$ each.

## Helleborus.

CHRISTMAS ROSES. Plant in rich soll, half shady place. Blooms in spring, almost under the snow; excellent for whinter forciag. Assorted colors. Per dozen, \$2.50; 25c anch.

## Hydrangea.

THOMAS HOGG. Pure white, flowers in large umbels. very showy; one of the inest, hardy plants. 25 c and 50 c each.
OTAKSA. Large pink flowers. Both sorts reed protection to prevent the freezing of the flower buds, which form themselves at the point of each branch each year. 15 c , 25 c to 50 e each
Above hydrangeas need slight protectlon with leaves, etc.

## Hollyhock.

DOUBLES. This old hardy garden plant has been much improved lately; beautiful, perfect, double flowers in all colors. Per dozen, \$2; strong roots, 20c each.
We have a fine stock of fine double carmine, yellow, bloodred, rose, maroon, white, etc. Young plants. Per dozen. \$1; 10c each; larger roots, per dozen, $\$ 3 ; 25 c$ each.

## Heuchera Sanguinea.

One of the most valuable perennials introduced lately, growing two feet high, with brilliant coral and scarlet red flowers. Flve for $\$ 1$; 25 c each.


Hardy Eibiscus, Crimson Eye.


## Lychnis Chalcedonicæ.

## Gaillardias.

GRANDIFLORA. This plant has hitherto been placed with the rank and file of the herbaceous plants, but for the future will take a much more prominent position; they are all hardy, very free blooming, will thrive in ordinary border, and are very useful for cutting, the flower nary border, and are very useful for cutting, the flower half feet in height, are of a bushy habit, and produce half feet in height, are of a bushy habit, and produce color from the palest primrose to the deepest crimson Per dozen, $\$ 2.50 ; 25 c$ each.

## Gladioli.-Lemoine's Hybrids.

For rivid and rich orchid-like coloring, this beautiful hardy class of gladioli has no equal. Emblazoned with most intense and rich shades, they are truly wonderiul. The magnificent spikes of bloom are very long and the individual flowers are of unusual size and splendid form. Perfectly hardy here.
ENFANT DE NANCY. Flowers medium size; purplish red, lower petals deep crimson. Color and blotching entirely unknown heretofore in gladioli. 25 c each.
ENGESSERI. Very deep pink; lower petals blotched bright maroon. $20 c$
INCENDIARY. Flowers large, brilliant vermilion, rose colored throat, two of the lower petals scarlet purple,
EMOLNE. Fine, good sized flowers, closely set on the spike. upper petals of a creamy white color,tinted sal mon red, the lower ones spotted with deep purplish crimson, bordered with bright yellow and salmon red. 25 c.

LAFAYETE. Flowers very large; yellowish salmon, large crimson blotches on the lower petals. 25 c
MARIE LEMOINE, Long spike of fine, well expanded flowers; upper divisions of a pale cream color, flushed fowers; upper divisions of a pale cream color, rushed with sammon liac; the lower division
LEMOINE'S SEEDLINGS. Raised from selected seed saved only from the finest named varieties, selected for their distinct and brilliant colored flowers. Many of these will be found equal to the finest named sorts. Extra fine, mixed. Per dozen, $\$ 1 ; 10 \mathrm{c}$.

## Lychnis Chalcedonicæ.

Hardy perennials that grow and bloom year after year from the same root. 25 c each
LYCHNIS VISCARA, DOUBLE RED (The Ragged Robin). Not a novelty in the sense of absolute newness, for it bas been in cultivation for years, although but little known in this country. When not in flower it forms a dense tuft of evergreen foliage, but in June it sends up tall spikes of handsome, double, deep red flowers of a most exquisite fragrance, and which remain in perfection for from a month to six weeks. A bed of these makes a most gorgeous effect, while single plants quickly give splendid results. Per dozen, \$2; 25c each.
VISCARA, DOUBLE WHITE. Large, double white flowers, which are produced in the greatest profusion during the entire summer; very valuable for funeral designs, taking the place of the carnation at a season when double white flowers are in great request; perfectly hardy. Per dozen. $\$ 2.50 ; 25 c$ each.


Lily of the Valley．

## Glaucium．

GLALCICXM CORNICULATUM．One of the horned pop－ pies，is the very prettiest of our white leared plants． The leaves are silvery white，something llke the old ＂dusty mlller．＂Fine for edging，vases or ribbon beds． Sow late in the winter in the house．Per dozen $\$ 1$ ； 10 c ．

## East Indian Mountain Fleece．

## （Polygonam Amplexicaule．）

This is one of the loreliest，most dellclously fragrant whlte lieecy forrers that have ever been introduced，and it is a hards，herbaceons perennial too，easy to grow，robust and extremely profuse，and it blossoms in the fall，from the middle of September untll the middle of October． It is a natire of Himalaya Mountalns． 20 c each．

## Lychnis．

［゙LOS CU゙CULI PLENO（Double White Lychnis）．Flowers two inches in dameter，periectly double，constant bloomer，perfectly hardy；a plant for the people．Per dozen，$\$ 1.50 ; 20 \mathrm{c}$ each．

## Lily of the Valley．

（＇ONVALLARIA MAJALIS．This beautiful IIttle plant is extensively grown for forclog in the wlater and early spring months，the pendulous grace of its white flower splkes being much prized in the construction of the most valuable baskets and bouquets．It is entirely hardy，preferring a positlon slightly shady．Per dozen， न0c；per hundred，$\$ 3$ ；large clumps， 25 c and $50 \mathrm{c} ; 10 \mathrm{c}$ each．

## Linum Flavum．

An Inraluable border plant，forming neat bushes a foot In height，and corered most of the summer with innum－ crable golden yellow fiowers：will grow in any soll or sittration．Per dozen，$\$ 2.50 ; 25 e$ each．

## Lupinus Polyphyllus．

One of the handsomest of all hardy plants．It grows from three to six feet high，has elegantly dirided follage， and tall，stately fower－spikes crowaed purple to reddlab porple and white．It flowers la summer and contlatues long in beauty，and thrives in any soll or situatlon．Per dozen．sa：g（oy ench．

## Lemon Lily． <br> （Hemetocallls Lutea．）

Hardy plant，with dellclously sweet yellow flowers．Per dozen，$\$ 1.50 ; 15 \mathrm{c}$ each．

## Iris Kaempferi．

This Japanese Irls is an excellent addition to the list of hardy herbaceous plants；it should be planted in a somewhat cool，molst situation．They are quite dis． thet from all the other varleties，and are as beautiful as orchids．The Japanese iris is one of the handsomest of the whole genus，and when in flower，one of the handsomest of hardy peremulal plants．It is beloved by the Japanese，who make holldays to risit the irls beds when plants are blooming，and who have devoted intulte palus to its improvement．The fowers are hardiy surpassed in delleacy of texture or in beauty of color，and it is hard to lmagine anything more beau－ tiful than a mass of these many tinted flowers．
Mixed sorts，very tinest，per dozen，$\$ 3$ ．（Slogle and dou－ ble） 35 c each．Mlxed sorts，Fery good，per dozen，\＄2． （Single only） 25 c each．

## New German Iris． <br> （German Flag．）

The German Irls blooms earlier than the Kaempferl，and are rery beautiful indeed，and have a charming iragrance． They form large clumps，which produce bundreds of flowers．The followligg named sorts are very fine indeed： CANADIANUS．Light lavender，falls reddish purple．
CUBERO．Old gold；falls strongly veined with purple ma－ roon．
FULDA．Smoky pearl，sating finish；falls fine blue．
HONORABLE．Intense Jellow；falls a beautiful bronze．
MME．CHERAL．Grand，pure white，edged with azure blue；falls dead white，edged with blue penciling．
PENELOPE．Upright petals are nearly white；falls velned a lively purple．
QUEEN ON THE GYPSIES．Dusky Hght bronze；talls purplish red．
VELVETEEN．Yellowish buff；falls intease plum－purple．
CONQUEROR．Uprights lavender；falls deep rich purple． blue
A MREIVE．Uprights llght blue，falls rich brilliant purple－ blue fluted and feathered．
VISC．DE BRABANT．Uprights yellowlsh whlte，flaked purple：falls white and plum，finely feathered．
PARISIGNSIS．Fine light and deep blue，large．
Any of the above $\$ 2$ per set of twelve．

## Lysimachia．

ת゙UMMULARIA（Moneyworth）．Fine plants for baskets， vases，etc．Per dozen，75c；10c each．

## Lilium． <br> （LILY．）

The lly has always been a favorlte fiower．Some varletles are magnificent and ought to be in every garden．They are of easy culture aud can be planted in the fall or spring．All are hardy．Plant elght inches deep．Cover
during the winter with straw or coarse manure．Plant in good garden soll with good drainage．
LILIUAI AURATUM．Goldeu－banded Japan llles；the fnest of all；fragrant． 25 c and 50 c ．
LILIUM LONGIFOLIUM．Trumpet－shaped，white，one of the best．Per dozen，$\$ 1.50 ; 15 \mathrm{c}$ each．
LIIIUM CAN゙DIDEM．The old white lly．Per dozen， $\$ 1.50 ; 15 \mathrm{c}$ each．
LILIUM LANCIFOLIUM ROSEUM AND RUBRUM．Fra－ grant，good for pot－culture，white and rose，bears three to twelve flowers．Per dozen，$\$ 2 ; 25 \mathrm{c}$ each
LILIUM ALBUM．Pure white，cholce；one of the showlest． 50e each．
LILIUM HARISII，or Florlbunda．The finest and best white blooming，trumpet－shaped lily out．Per dozen，\＄＇゙； 25 pach．
N．B．－This is the oniy varlety which gires satlsfactory re－ sults In the house；excellent for forcing in pots．
I．ILITMA TIGRINUM，Fl．Pl．Double blooming Tiger Lily． 25 c each．
LILIUM TIGRINUM．Single blooming．20c each．
LILIUM WASHINGTONIANUM．Flowers sweet，pure white，with bright red spots． 40 c each．
SUPERRUM．A beautiful and rlch yellowish red，spotted drooping lily．25c each．
TEXIIFOLIUSi（Coral Lily of Siberla）．Intense crlmson searlet．
TMPFLLATVM GRANDIFIOREMM．Orange，wlth brown spots，showy，free－flowerlng．35ंc each．

## Marguerite-Hardy Golden.

ANTHEMIS TINCTORIA. We believe this to be the best yellow flowered perennial we have. It is a continuous bloomer the entire summer, unequaled for cutting, and a magnificent grower, withstanding both wet and dry weather; strong plant. Six for $\$ 1 ; 20 \mathrm{c}$ each.

## Milla Biflora.

(Mexican "Star of Bethlehem.")
One of the loveliest and most desirable bulbs. The flowers are nearly two and a half inches in diameter, of a pure waxy white color, and usually borne in pairs; the petals are thick and leathery, of great substance, and will keep for days when cut and placed in water. Per dozen $\$ 1$; thirty $\$ 2 ; 10 \mathrm{c}$ each.

## Myosotis Dissitiflora.

## (Forget-me-not.)

Hardy, spring blooming plants, bearing a profusion of lovely light blue flowers.

## Nerine Japonica.

The prettiest of all hardy bulbs, also called the Red Guernsey. Per dozen, $\$ 1$; 15c each.

## Opuntia.

RAFFINESQUI (Western Prickly Pear), Hardy cactus, yellowish flowers, edible fruit. 20 c to 25 c each.

## Primroses-Hardy.

These are among the best of the early spring blooming plants. Borne in whorls on stems six to nine inches long, mixed colors.
PRIMULA VERIS (English Cowslip). Flowers of different colors, yellow, brown, and yellow, etc.; very fragrant, six inches. 15c.
PRIMCLA VULGARIS. The common hardy English variety fragrant and of a light canary yellow color. 15c each.

## Pyrethrums.

In all the wide range of hardy perennial plants, we know of none that are more strikingly beautiful than the pyrethrum. The great dirersity of color in both the single and double varieties, together with their freedom of flowers makes them a great desideratum. In color they range from the purest white and clearest pink to the deepest crimson. It is a plant easy of cultivation, requiring a rich and well-drained soil. They are perfectly quiring a rich and well-drained soil. They are perfectly which are produced freely in May, June and July, are in size and beauty equal to the finest chrysanthemums. FINEST MIXED VARIETIES. 20c each.
ROSY MORN. Extra double red. 25 c each.
SNOWBALL. Lovely double white. 25 c each.

## Ornithogalum.

(Star of Bethlehem.)
Remarkable for opening its umbels of satiny white flowers at 11 o'clock and closing them at 3 o'clock. Blooms from May until July. Per dozen, $\$ 1$; 15c each.

## Platycodom Grandiflora

Commencing to bloom early in July and continuing until cut down by severe frost; the flowers are star-shaped, about two and a half inches across and of great substance. It is perfectly hardy and grows about three feet high. We offer two colors, blue and white. Three for 50 c ; 20c each.

## Plumbago.

LARPENTAE. Splendid shade of dark blue; dwarf, hardy perennial.

## Poppy.

ORIENTAL. Fine, orange-scarlet; flowers in June; hardy perennial very showy. Per dozen, $\$ 2: 25 \mathrm{c}$ to 50 c each. No perennial plant surpasses this one for hardiness and grand show; extra fine.

## Phloxes.

## (Perennial.)

Few plants gire greater satisfaction to the amateur than the phox. The ease with which they are cultivated, their entire hardiness, their extended season of blooming, and the raried and beautiful colors of the flowers. make them very desirable. They succeed well in any good, rich soil, not over dry. Per dozen, $\$ 1$ to $\$ 2$; large, from open ground.
This collection embraces every color from purest white to darkest crimson.

CZARINA. Snow-white, profuse bloomer, dwarf habit. GERILLE STEANSE. Bright cherry color
LA PEROUSE. Purple center, bordered white
LOTHAIR. Beautiful rosy salmon.
MME. CORBAY. Center carmine: border blush white MIRANDA. Center delicate carmine, bordered white. MUTABILIS. Cherry pink.
PELETON. Magenta; center white, tinted violet. REVE D'OR. Dazzling carmine.
ROI DES ROSES. Deep rose, crimson center.
YORK AND LANCASTER. Lilac, striped white.

## New Phlox.

Remarkable for their brilliant colors and large, perfect flowers. Eight for $\$ 1$; 15 c each.

## Aurore Boreale.

Extra large flowers and trusses of a superb orange red, with pourpre eye.

## Eclaireur.

Carmine violet with rose center, bordered white, with a carmine stripe on every leaf.

## Gloire D'Orleans.

Beautifully variegated foliage, dark green with silver border; flowers white, with large blood-red eye.

## Jeanne D'Arc.

Dwarf, with extra large pure white trusses; extra.

## Pampas Grass.

(Gynerium Argenteum.)
A species of grass from South America, growing six feet in height, with plumes of yellowish white, one to two feet in length, it looks best as a single specimen. As it is not quite hardy North, it requires protection of eight or ten inches of leaves around the roots, or it can be removed to the cellar and replanted in the spring. $25 c$

## Pancratium Rotatum.

THE GRAYSON, OR CUP LILY. This is a very desirable flower, a native of the South, and hardy in all southern States; flowers pure white, very sweet. The shape of Stamens and flowers very curious, Per dozen, $\$ 2.50 ; 20$ e and 25 c each


Hardy Poppy.


Maguiticent harely phants, almost rivaling the rose in brill fancy of color and perfection of bloom. They thrive in almost any soll or situation, and when planted in large clomps on the lawn make a macnificent display of Gomer and follage. Some of the varletles are very fracrant grant. They are perfecty bardyer blooms when well arit embrace the best conestablished. The rarteties offered embrace the best contrasting colors.
MAXIMA. Double red, changing to blush
ROSEA. Double erlinson, changing to rose; frngrant.
RUBRA. Double crimson, large and fragrant
ALBA. Double, large white.

YELLOW . Ceuter yellow, bordered with rose. 25 c to 50 c each.
Price per dozen, $\$ 2$ to $\$ 5$, according to slze, 25 c to 50 c each. PAEONY TENUIFOLIUM ( 6, pl.). This is a very desirable plant, quite distinct, and has a very beautiful fern-llke follage, flowers the color and shape of Jacqueminot rose, more double and one-third larger. 50 c each
PAEONY TENUIFOLIUM SIMPLEX. Same as above only single flowers. 40 e each.
TREE PAEONLAS. These differ from the above in manner of growth. The former coming from the ground each season, while these form grand shrubs, growing three to five feet high. Strong flowering plants. 50 c to $\$ 2$ each.

## Salvia Officinalis Variegata.

A beautlful rariegated rarlety of sage. Per dozen, $\$ 2 ; 20 \mathrm{c}$ each.

## Scabioso Caucasica.

Pale blue flowers, one of the most desirable of hardy plants, and one we can bighly recommend for genera culture. It should be grown by every one if only for the satie of the flowerg for cutling. It is a wigorous grower, perfecty hardy very free blooming, and fine for massperfecty hardy, 5 . 0 ; 25 c each.

## Saponaria Japonica.

DOUBLE WHITE. If you wish a plant whlch takes care of itself in every position, in every place, thls is the one a constant bloomer and good double white fowers in gond clusters: one of the best of hardy perennials. Per dozen, \$1: 15c each.

## Sempervivum Arenarium.

Ifousoleok.)
Form small rospties of succulent leares, and will thrire on recks or lu the most barren places. Per dozen, \$1: 10c cach.

## Sedum.

SIEBOLIDII. Trailing, fowers rose-purple, late In autumn. Per dozen, \$1.50: 10c each.
SPECTABIEA. This is the handsomest of the tall-growing spectes: it is an erect-growing plant. with-atout stems from one foot in elghteen inches high. furnished with broad glancous leaves; fowers rosy-purple. 2ce each.

ACRE. A useful variety that will grow on a stone wall or in any dry, exposed sltuation where nothing else would survife. Per dozen, $\$ 1 ; 10 \mathrm{c}$ each.

## Statice Latifolia.

An interesting perennial plant, the flowers of which are much used in bouquets or dried flowerg. Cut before too far adranced, and dry in the shade. 35 c each.

## Tritoma Uvaria.

The Tritoma, or Red-hot Poker, is another plant which deserves to be more cultivated. It does well anywhère; prefers a molst ground. The spike is of orange red color about a foot in length. Per dozen, $\$ 2$; 25 c each. TRITOMA CORALLINA. A dwarf varlety of this ralmable hardy perennlal plant, flower spikes large, clanabarred. 25 c each.

## Tree Paeony.

Splendld, large rosy-blush flowers; very fragrant, showy. „0c each.

## Vinca Minor.

II R'TLE. Darkest green follige with blue and white fiowers; excellent for graves; elther color. \$1 per dozen; 150 (achl.

## Yucca Filamentosa.

A harily evergreen bush, with lanceolate leares, on which fine white thread-like fibres are hanging, produces splkes of hundreds of white, bell-shaped flowers every spring. Lise to sor.

## VIOLETS.

This is one of the most popular flowers in cultivation, one of the most fragrant flowers in existence; so popular has the flower become that florists through the country have invested thousands of dollars in greenhouses for the exclusive cultivation of this sweet flower. The violet has become one of the ultra fashionable flowers during its blooming season. Millions of them are sold monthly. The most popular farieties in cultivation sold
THE CZAR (OR RUSSIAN VIOLET). Very large, deep blue with long, stiff stems, blooms early in spring, each 15 c .
MARIE LOUISE. Double blue, very fine bloomer, each 15c, LADY HUME CAMPBEIAL. Light double blue; one of the best, each 20 c .
SCHOENBRUNN, OR LITTLE BLUE PEEP. One of the first to bloom and longest to stay in the market. Very popular among florists, each 10c.
VIOLA PEDATA (Bird's Foot Violet). A tuber; this is by far the most showy of our native violets, is much prized abroad, and should be here. The dark green foliage is handsomely cut, and the pale or deep blue flowers, an inch across, are very abundant and pleasing. 15 c . Only the single sort. Schoenbrunn and Czar, and old single white are really hardy here. Further south they all endure the winter unprotected.


Violet, Lady Hume Campbell.

## Water Lilies and Aquatic Plants.

## LILIES IN TUBS AND CEMENT BASINS.

A good degree of success may be obtained by planting them in large tubs or half-barrels, in the open air, either on the surtace or sunk in the ground. They should be placed where they receive the full benefit of the sun for at least the greater portion of the day. If for the whole day, so much the better. Fill them abaut half full of the compost. The large growing kinds would do better in large half hogsheads or tierces sawed in two.

A very effective and inexpensive plan is to arrange the tubs in connection with a rockery.
The next best arrangement for growing aquatics is to build of bricks and hydraulic cement a basin two feet deep and six feet in diameter, either round or square.

Aquatics may also be grown in the basin of a fountain, but will not flourish if the spray is allowed to fall upon the leaves.

Soil. Well decayed manure of any kind, mixed loam or garden soil we find best for growing all kinds of aquatics. 1. Tender sorts to be wintered in cellar or conservatory.

These tender sorts must not be exposed until the arrival of warm weather; in the fall after the frost has killed the foliage of the tender nymphæs, the tubs containing the tubers can be removed to a warm celier or put under the bench in a greenhouse.


Water Hyacinth.

## Limnanthemum Indicum.

(Water Snowflake.)
In growth the plant resembles a water lily, with leaves from three to five inches across. The fowers are produced upon the stem of the leaf, and are about as large as a fifty cent piece. They are white, and the upper surface of the petals is covered with a delicate fringe, giving them the appearance of crystals, star shaped snowflakes. 50 c each.

## Eichhornia Crassipes Major (Pontederia.)

## (The Water Hyacinth.)

The leaves of this charming plant are borne on curious swollen stems, which at first sight appear like those of a pitcher plant. On examination these stems prove to be filled with delicate, spongy air cells. It is the nature of this plant to float around on the water, its large clusters of hairy roots hanging downward under the surface. The blossoms are of a beautiful rosy lilac color, produced in large spikes like a hyacinth. They are produced freely during summer and autumn. It flowers best if grown in two or three inches of water with rich soil for the roots to take hold upon, or if crowded and matted together when floating in deep water. Per half dozen, $\$ 1$; 15c each.

## Papyrus Antiquorum.

This is the true Egyptian paper plant. From the snow white pith of its triangular stalks the first paper was made. They are five or six feet high and support at the top a tuft of long thread like leares, which give the plant a turt of long thread ike leares, Wach give the plant a fow water with rich soil or mud, and makes a splendid low water with rich soil or mud, and makes a splendid
companion for flowering aquatics. It will also fourish companion for flowering aquatics. It will also flourish and make a fine clump in the garden with no more wate
than cannas require to make then do well. 50 c each.

## Juncus Zebrinus.

This is a true rush, growing from one and a half to three feet high, producing leaves variegated in the same man ner as a porcupine quill, with alternate bands of green and pure white. It may be grown as an aquatic, or as a garden or window plant. 30c each.

## Cyperus Alternifolius.

This grass grows readily with its roots submerged in water, Its reedy stems, with tufted heads, resembling miniature palm trees. 10 c to 25 c each.

## Nymphæa Zanzibarensis Azurea.

We offer under thls name strong flowering bulbs, ralsed from the seed of the true $\mathbf{N}$. Zauzlbareasls, which they are alike in every respect, except that the color of the tlowers is a shade lighter, beling of the richest deep azure blue, far surpassing $N$. Caerulea or any other blue llly, except the true $N$. Zanzibarensis. They are of the largest slize and freely produced the entire year if the proper temperature is maintalned. \$1 each.

## Nymphæa Devoniensis.

This is one of the rery choicest Water Lilles In cultivatlon, and ludispensuble in a moderate collection. It is very free-fiowering, and when planted ont under llberal culture rill cover a surface of three hundred square feet. It is equally a free-blooning plant; one plant thls season had as many as thirty-six fully expanded at one time, and flowers and buds in different stages. The flowers are a brilliant rosy red, a most pleasing color by artlifial light, produced on stout stalks standing above the water, and are from ten to twelve inches across. The leaves are deep green with reddish shade; the under side and ribs and stalks are redilish brown; requires to be started early in epring, otherwlse it will not bloom until late in the season. $\$ 1.50$.

## Nymphæa Dentata.

The largest and best white night-blooming rarlety; flowers of the largest size; long-polnted buds on strong stalks openlag horizontally; leaves deep green with serrated edges. Native of Slerra Leone. Erlce 75c.

## Nymphæa Odorata.

The praises of our fragrant Water Lily can never be too highly sung. Its lovely white flowers are worthy of a place beside the most costly exotics. It can be snccessfully grown in a tub and wintered in a cellar. Do not tie a stone to it and slnk it, as many recommend, but push it carefully into the mud with the hands or feet. Where mud is very rich it will produce flowers sls lnches and leaves thirteen Inches across. Strong roots, by mall, per dozen, $\$ 2$; five for $\$ 1$; each, 25 c.

## Nymphæa Odorata Rosea.

## (Hardy Pink Water Lilc.)

This is the famous Pink Water Lily of Cape Cod, and is the grandest acquisition ever made to our llst of bardy Nymphaeas. It possesses all the desirable qualitles of the white-flowered specles, hardiness, freedom of bloom and dellclous fragrauce, with the added charm of deep plak color, a shade somewhat like the rose Hermosa. The flowers average a larger slze than the white. Large roots, $\$ 1$ each.

## Nymphæa Odorata Minor.

A pretty little variety of our natire Pond Lliy, equally as hardy and fracrant, but the flowers and leaves are much smaller. 25 e each.

## Nymphæa Flava.

(The Yellow Water Llly.)
A charming addition to any collection, having leares variegated with brown, and flowers nearly as large as those of N. Odorata. They are of a bright colden yellow color. and dellclously sconted, something lise locnst tree blossoms, but more delleate. It is only half bardy at the Corth, and should bare a warm position in summer. it succeeds nerfectly in a warm climate. 35 c each.
WATER POPF'Y. A fine plant for tub or aquarlum cuiture: fowers sincle, in shape of a poppy; bloom pale zellow color. Each, 15 c .

Nelumbium Album Grandiflorum.
A magnlfcent variety distinct from the small fowered white one ofremed in former catalogues. The flani-rs are of the largest size: white, withant a tinge of the plak color seen in N . Specinstim. It is at presubut the rarest varioty for snle in thls country. Each, $\$ 1$; tru for $\$ 1.50$; seeds, 10 c .


## Water Poppy.

## Nelumbium Speciosum.

## (Egyptian Lotus.)

This was cultirated in Egrpt in most anclent tlmes, where Its seed was known as the "Sacred Bean." It is the "Sacred Lotus" of India and China, and is also cultivated in Japan. This wonderful plant, though coming from such tropical and semi-tropical reglons, has proved to be entirely hardy in this country, enduring any degree of cold short of actual freezlag. We have for many winters kept it in water, upon the surface of whlch ice is formed from four to elght inches thick. No aquatic plants have a more tropleal aspect than Nelumblums. Strong roots, $\$ 1$; small roots, 50c.

## Nelumbium Luteum.

(American Lotus.)
Though a mative of this country it is not common. There is scarcely any diference between this and $N$. Speciosum, except in the color of the flowers, which are of a rich sulphur jellow. They are as large as a quart bowl. and have a strong fragrance enticely unllke that of a Nymphaea. Still warm water and very rich soll are the conditions for success with these noble plants. A large patch of them with hundreds of flowers and buds is a sight never to be forgotten. Tubers, 75c.

## Pistia Stratiodes.

(Water Lettuce.)
Very ornamental tropical aquatic; the plant floats on the Water and sends down long fenthery roots. The leaves are wedge shaped, two to five lnches long; of a delicate pale pea green, covered with fine hairs; requlres abundance of heat; must be sliaded from the direct rays of the sun. 25 c each.


## Parrots' Feather.

(Myrlophylium ProserpInacoldes.)
An aquatic hanging plant is a novelty lndeed, and we have It to perfectlou in this dainty litile jewel. Its loug tralling stems are clothed with whorls of the most exquislte follage, as fincly cut as the laves of the cypress vine, and much more dellcate. Planted in a watertight hanging basket. so water can be kept standing on the surface. It will trail fnely. 15 c each; $\$ 1.50$ per dozen.

## Sagittaria Japonica Fl. Pl.

(Double Flowered Arrowhead.)
Resembling the native arrowhead. but produclag tall splkes of pure white flowers as domble as the finest carnation. For shallow water; barly. 30 c each.


## Akebia Quinata.

A beautiful hardy erergreen climber, attaining a height of twenty feet; flowers dark brown, very fragrant. Per dozen, $\$ 2 ; 20$ c.

## Ampelopsis Bipinnata.

This hardy vine with its steel colored foliage deserves to be cultivated in every garden. Its foliage is especially handsome when placed on the shady side of the house,
INCIS. ${ }^{20 \mathrm{c} \text {. }}$. The leaves are thick and fleshy and finely shaped. 20c.
TRICOLOR. Beautifully rariegated, white and pink, will climb about ten feet. 20 c .
QUINQUEFOLIA (Virginia Creeper). Climbs fifty to sev-enty-five feet; a well-known farorite, attaching itslf by little suckers to walls, trees, etc. Distinct from the variety growing wild. Exta large two-year-old plants. 50 c each; one-year-old, 10 c to 25 c .

## Veitchii.

This famous creeper is comparatively new, and but little known. It clings to any building, brick, stone, or iron, and grows rapidly; also known under the name of Boston Ivy. $10 \mathrm{c}, 20 \mathrm{c}$ to 35 c .

## Aristolochia.

TOMENTOSA (Dutchman's Pipe Vine). A vigorous growing hardy vine, with broad, deep green leaves six to eight inches in diameter, and curious yellow brown tubular flowers, resembling in shape a meerschaum pipe; very desirable for covering verandas, etc. 35 c to 50 c each.

## Bignonia Radicans.

The well-known Trumpet Creeper, a rapid growing, hardy climbing vine, covered during the latter part of summer and fall with masses of bright orange colored flowers, very showy. 25 c each.
CAPREOLATA. An evergreen variety growing wild here, an excellent climber, flowers yellow, dark eye. 25 c each.

## Celastrus Scandens.

(Climbing Bittersweet.)
A beautiful native climber, leares pea green, flower small, followed by clusters of orange-capsuled berries. 25 c each.

## Chinese Yam.

## (Discorea Batata.)

A very pretty hardy running vine. The flowers have a cinnamon fragrance, and therefore called the cinnamon vine. Per dozen, $\$ 1$; 10c each.

## Hop Vine.

A very vigorous hardy, ornamental vine, useful for covering any place. Per dozen, $\$ 1.25 ; 10 \mathrm{c}$ each.

## Honeysuckles.

One of the most useful tribes of our hardy climbing plants to climb over trellises, arbors, etc
BELGICUM, OR DUTCH MONTHLY. Very fragrant; blooming all summer; also known as Scarlet Trumpet or Yellow Trumpet; both varieties are very desirable.
BLACK. Dark, blackish foliage, cream-colored flowers.
AUREA RETICULATA. Leaves netted with bright yellow; flowers yellow; fragrant.
HALLIANA. Another evergreen honeysuckle, with very iragrant white flowers. 15 c each.
First size, per dozen, $\$ 2$; set, $\$ 1.50 ; 35$ e each
Second size, per dozen $\$ 1$ : set, $50 \mathrm{c} ; 10 \mathrm{c}$ each.
LONICIERA HECKROTTI, An attractive, abundant bloomer all summer, new and desirable, strong two-year plant; three for $\$ 1 ; 35 \mathrm{c}$ each.

## Ivy.

Small, per dozen, $\$ 1$; 15c each. Large, per dozen, $\$ 2$ to $\$ 3$; 25 c to 50 c each.
EVERGREEN ENGLISH. Perfectly hardy; suitable for covering graves, walls, etc.

## Chinese Matrimony Vine.

LYCEUM SINENSIS. One of the best and handsomest climbers, covered with brilliant red fruit in winter; rapid grower in any soil; perfectly hardy, strong plant. 25 c each.

## Passiflora Incarnata.

The roots of this variety are hardy, while the vine freezes to the ground every year; a good bloomer, though not as handsome as the other tender sorts. 20 c each.

## Wisteria Sinensis Alba.

Flowers borne in long, drooping clusters, as in the other varieties; pure white in color making a most elegant and striking contrast; an excellent and highly desirable running plant, growing to a height of one hundred feet 30 c each.
FRUTESCENS. Cluster-flowered wisteria; flowers pale blue in sheet clusters. 25 c each.
MAGNIFICA. The flowers are in dense and drooping racemes; pale lilac. 35c each.
DOUBLE PURPLE. A rare and charming variety, with perfectly double flowers deeper in color than the single, and with racemes of remarkable length. The plant is perfectly hardy, lesembling the Visteria Sinensis, so well known as one of our best climbing plants. 50 c each. DOUBLE WHITE. 50c each.

## Silk Vine.

## (Periploca Greca.)

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## CLEMATIS.

Japanese.)

A hroutiful chass of hardy elimbers, mans of the varieties with flowers from five to seven inches in diancter Kixrellent for pillars or trellises. or when used for bedding or ranaing weer rack work or an old tre or stump they wake an excellent show. They delieght in rich soil, a stanty situation, athel are perfectly hardy:
AMAIIA. Large white. 40 c each.
ANHIE LiEROV: An immense lower of the finest form: wolor rich violet with a metalite hue. Goe ench.
FAlR ROSAMHND. Blulsh white, red bar. 50 c each.
GiEM. Deep lavender blue. 50c each.
IIFILFNA. Pure whtte, colored anthers. 50 c each.
I) ['CHESS OF EDINBBIR(iH. The best double white varluty. delichously seented. Fixe each.
GIAOLRE DE ST. JULIAN. Very large, elght Inches in diameter, while, with bluish tlage in center. Toce each.
JA'KMANII. The best known and one of the fuest, color intunse violet purple of a peculfar richness, blooming continuously, from July untll cut off by frost. 35 c , 50 c , Tise to $\$ 1$ each.
JOIIN GOLLD VETTCH. A magnlficent double larender bue varlety, extra. 75 c each.
LANGUNOSA CANDIIA. Pure white, large, a most perpetual bloomer. joc each.
LTCHE LEMOINE. Large, snow white, double and very symmetrical in form. The each.
IIINCESS OF WALES, Large flowers, rlch, deep violet purple, with red bars down the center wi each petal; beantiful. 50c each
IRUBELIA. Deep velvety claret blue, like Jackmanil In Taxpy respect except the color. 5ue each.
TANDISHII. .Light mave purple, free bloomer, tine Juc each.
VITICELLA RUBRA GRANDIELORA. Drooning flowers, fine rose color. 50c each.
ViTIreLLA VENOSA. FJowers crimson, velned and striped with crimson. उje each.
N. B.-The price of above is glven for two-year-old strong roots. One-year-old roots we can sell for one-third less rach.

## Clematis-American Varieties.

COA:CINEA, THE SCARLET CLEMATIS. This remarkably dandsome climblng plant has proved to be one of the inost desirable for any purpose where climbing plants ine required. The plant is an herbaceous perenntal, the stems dying to the surface each wiater (thls is an advantage where an unobstrueted view is required in ryinter) The fines attain the helght of from ten to twelve feet, beginning to flower In June and continuine twell frost. sinmle wines lave from twenty to thlrty fow. until irost; singe Vines have from twenty to thirty fow ers on each. 25 c each.
FI, AMMULA (Virgln's Bower). A rapid growing vine, flowers small. white, and very fragrant, dne for cemetery decoratlons. 25 c each.
VIRGINICA (American White), A very rapid growlng and hardy plant, sects furnished with long, plumose, dow"ny cufts, flowers small, white. 25 c each.
IANICTLATA. The most valuable and most elegant of the hardy climbers, with large, green, glossy foliage, with pure Thlte flowers, star shaped, about three quarters of an inch in diameter, very iramrant. Suliable for any place, strons plants. 50 c each; one-year-old, 25 c each.


TESTIMONIALS FROM SOME OF OUR MANY PATRONS.
Gextmamex: The plants received in due time and good condition: more than pleased the way the order was filled and the many extras you so kindly sent: expert to send another order soon.

Respectfully yours, MRS. R. LEWERS, Franktown, Nev.
Gentlemen: My plants arrived in fine order ; thanking you for your most generous number of extras.

MRS.E. B. MLNSELL. Paris, Ill.


All in this list perpetually hardy in this latitude. Valuable for ornamenting lawns, planted as single specimens or in groups, or along fences. Large plants by express only. Small shrubs can also be sent by mail to any distance.

Notice.-On hardy Shrubs, Fruit Trees, Evergreens and Trees, no premium is given. Prices are net, buit packing is included.

## Almond.

DOUBLE WHITE AND DOUBLE PINK. Pure white and pink flowers on a dwarf growing shrub. This is a beautiful plant in spring, when in full bloom; either color, 35 c each.

## Althea Variegata.

(Variegated-leaved Rose of Sharon.)
This is a hardy shrub, with foliage beautifully variegated, each leaf being broadly margined white. Flowers dark crimson, very double. It forms a handsome shrub six to seven feet high.
Small, 10c; large, 25 c to 35 c each.
DOUBLE WHITE. Continuous bloomer. 10 c to 35 c each. DOUBLE PURPLE. Continuous bloomer. 10c to 35 c each. DOUBLE ROSE. Very delicate rose. $10 c$ to 35 c each. -SINGLE FLOWERING. Three colors. 10c to 35c each. NEW BANNER ALTHEA (Rose of Sharon). The finest and most beautiful varietwo ever introduced. The flowers are as large as good-sizol roses, and very double; the color is pale rosy pink. elegantly striped with rich crimson. It blooms in July and August, when every branch is loaded and crowded with flowers. It is a very bandsome, erect growing littie tree or tall shrub. 25 c each.

NEW ALTHEA BLANCHE A great improvement on the double white althea now in cultivation. The flowers of this new variety are much more perfect than the parent. being larger, of better substance, and more double, while the color shows almost pure white, the carmine
ing at base of petals being very faint. 25 e each.
F

## Azalea.

PONTICUM. A fine hardy shrub, producing au abundance of bright yellow flowers in early spring. 25e to 50 c . MOLLIS. A beantiful species from Japan, perfectly hardy; with much larger flowers and more varied in color than the Azalea Ponticum. The colors run through all the shades of orange, yellow, and carmine. $50 c$ to $\$ 1$ each.
AMOENA. A perfect gem; the foliage is small, evergreen, borne on erect, sleuder branclies. which form a dense mass, every shoot producing a bunch of magenta-col-
ored flowers; a plant of four to five years old presents a ored flowers; a plant of four to five years old presents
view in spring rarely to be forgotten. 50 c to 7 c each.

## Bridal Rose.

## (Rubus Grandiflorus.)

Large double, white flowers of the blackberry tribe, free growing, may be set out in the spring and potted off like roses in the fall; a very good winter bloomer. 10c to 50 c each.

## Berberry, Purple-Leaved.

A very ornamental shrub for flowers, leaves, and berrles. 25 c eacb.

## Calycanthus.

FLORIDUS (Stranberry Shrub). Hardy shrub, growing tive or six feet high; dark brown flowers with deliclous odor. 15 to 25 c each.

## Colutea.

BLADDER SENNA. A hardy shrub, with rellow flowers in spring, forming bladder-like seed bags durlng summer, affording great fun for young folks to shoot them oft. 355 each.

## Cytisus Laburnum.

(Golden Chaín.)
Very showy, long racemes of golden yellow flowers. 35c to 50 c ench.

## Chionanthus

(Whlte Fringe.)
One of the handsomest of all blooming shrubs or trees. 50 c each.

## Currant.

## (Ribes.)

CRIMSON FLOWERING (Sangulneum). Small, deep red flowers, blooming rery abundautly in early spring. 25c each.
YELLOW FLOWERING (Aureum). Bright, shining leaves and sellow flowers. $25 c$ each.

## Corcorus Japonica.

## (Varlegnta.)

A slender shrub four or five feet high with beautiful yellow blossoms from July to Octover. Foliage varlegated green and white, 25 c each.
The same, green leared and of strong growth. 10 c to 25 c each.

## Cornus.

ELEGANTISSIMA. A new and remarkable variety, with dark green foliage, margined with sllver and red, wood dark red, retalaing its color the entire year. A beautiful and attractive free flowering slarub, eatirely hardy. 50c eacli.
SAN゙GUINEA. A strong growing shrub, with clusters of fine white flowers, the stem and branches turning blood red in winter. 20c each.

## Desmodium Dillenii.

A beantiful hardy shrub, benring from Juls till winter long racemes of rosy lllac tlowers resembling pea-blossoms: rery fine. 25 c to 40 c each.

## Daphne Mezereum.

MEZEREEM PINK ANI WHITE. Deslrable because of blooming so carly, before any other shrmb; pink tlowers borne in clusters. A very hardy shrub of drarfish hablt; either color. 5oc each.

## Eleagnus Longipes.

A haudsome, shapels. sllyer-leaved shrub, with ornamental reddish brown bark in whier, perfecty hardy and easy to grow. The bright rellow fowers appear in June on long stalks. but the grentest value of the slarub is in the fruft which is produced in great abtimance along the whole legeth of the branches; owal in shape and about one-half Inch lonz. Color deep oranse red, very showy and attractre, Tife frnit la tot anly Fary ornamantal but has a sprighly, sharp, pleasiant flavor, and makes a
 most valuable ornamemal herry beariag shrubs and should be largely plantod. 3n, enilh; four for \$1.

## Deutzia.

Small growing slurubs of great beauty
FOTUNEL ALBA, FL. NL, Double, whlte, grows six feet hlgh. 25c to foce each
GRACLLLIS. White, early and free blooming; much used for forcing durlig wluter; two to three feet, $10 \mathrm{c}, 2 \mathrm{c}$ e to 50 c each.
SCABRA. Large, single, white trusises. 25 c to 40 c each.
CRENATA, FL. Hi. Double white, large petals tinged rose very showy: five to elght feet, 25 c to 40 c each
DEUTZIA, PKIDE OF ROCHESTER. Purest double white flowers; extra. 25 c to 75 c each.

## Elder.

AURE (Golden Elder). The golden yellow follage of this variety is quite conspicuous on the lawn or where planted with other shrubbery; when leaves orst appear they are a bright green, soon changiug to golden grees undei the influence of the sun's rays; will not produce the deslred effect if plauted la the shade. 35 c eacb

## Euonymus Europæns.

BURNING BUSH (Strawberry Tree). A very ornamental and showy shrub whose chief beauty consists in its brilliant berries, which bang in clusters from the branches untll muld-winter, berries rose colored: planted With a background of evergreens the effect of contrast is very fine. 25 c to 50 c each.

## Euonymus Japonicus.

JAPAN EVERGREEN, 10 c to 40 c each.
GOILD OR SII,VEIR VARIEGATED. 10 c to 40 c each.
RADICANS. Of a climbing or creeplug hablt; rery ornamental for the South. 10 c to 25 c each.

## Filbert.

(Corylus.)
PURPLE-LEAVED (Purpurea). A very conspicuous shrub, with large, dark purple leaves, distlact and fine. 35 c each.

## Exochorda Grandiflora.

This magnifcent hardy shrub from North China, with its great racemes of snow white flowers, like siugle roses, and its rich and long, persistent foliage and elegant babit of growth, ought to be in every garden. 35c each.


Hardy Eydrangea.

## Hydrangea.

PANICLIATA GRANDIFIORA. A magniflent Japanese varlets, wifh immense truss of pure white flowers then with rose in thofr mature bloom; blooms profusely durIng the summer months, and is perfectly hardr. izc to Fing
We can heartily recommend this kind to every lorer of flowers as something really handsome and valuable
 ivy; white ornamental flowers in loose clusters.


Lilac, Charles the X.

## Hawthorns.

A well-known family of moderate-sized trees, bearirg a profusion of flowers in May. The double-flowering varieties are especially beautiful.
DOUBLE SCARLET. Flowers deep crimson, with scarlet shade, very double. 15c.
DOUBLE WHITE. Small, double, daisy-like flowers in clusters. 50 c .
OOBLE PINK. Double pink or rose flowers, with white tips. 50 c .

## Halesia, Silver Bell.

SNOW-DROP TREE (Tretaptera) A fine, large shrub, with beautiful, large, white, bell-shaped flowers in May A rare shrub, and one of the most desirable. 50c.

## Lilac.

## (Syringa.)

(HARLES THE TENTH, A strong, rapid grower, with large, shining leaves and reddish purple flowers. 35 c . COMMON PURPLE (Vulgaris Purpurea). 30c.
DOUBLE LILAC (Lemoinei Flore Plena), A new and choice rariety of the lilac, producing long racemes of double purple flowers, lasting longer than the single sorts. A
PERSIAN (Persica). Medium sized shrub, with small leaves WHITE PERSIAN LILAC (Alba). A fine sort; white flowers delicately tinged with rose color. 35 c .
EARGE-FLOWERING WHITE (Alba Grandifiora), A beautiful variety; has very large, pure white panicles of flowers; considered the best. 25 c to 50 c .

## Tree Lilac.

(Syringa Japonica.)
A species from Japan, differing from all other lilacs in that it makes quite a large tree, twenty to thirty feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathtwenty inches long, that stand erect above the foliage on stout stems; perfectly hardy every where. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is a striking and magnificent object. 3 š.

## Magnolias Chinese.

They grow here in the shape of large shrubs, and are certainly one of the most ormamental and valuable of the class.
CONSPICUA. Flowers white, appearing before the leaves; very fine, two feet high. \$1 to \$1.50.
GLAUCA. Deciduous flowers, very sweet. $50 c, \$ 1$, to $\$ 2$.
GRANDIFLORA. The evergreen magnolia of the south; our own growing, well hardened, mail or express. One to two feet, 25 c to 50 c ; three feet, $\$ 1$.
Knowing the difficulty of transplanting magnolias successfully, we have adopted the plan to grow above in pots, thus preventing any loss.
MACROPHYLLA. Large leaves, grows to be a tree. $\$ 1$.
PURPUREA, A purple-red flower; a good bloomer. $25 e$ to 50 c to $\$ 1.50$
SOULANGEANA. Slightly tinged, fine. $50 \mathrm{c}, \$ 1$ to $\$ 1.50$. HALLEANA. Similar to M. Purpurea, but flowers bright crimson; fine. $\$ 1$ to $\$ 1.50$.
ALEXANDRIA. Vivid rose color, loads itself with buds; a grand variety; hundreds, yes, thousands of flowers produce a sight never to be forgotten. $\$ 2$ to $\$ 3$.
ALBA SUPERBA. Pure white, large noble flower, almost as large as the famous magnoliag of the South.
LENNE. Bright red, showiest of all. Two and three feet. \$2.
AMABILIS. A faint rose. Price of above sorts, two feet bushy, $\$ 1$; three to four feet, bushy, $\$ 2$; four to six feet bushy, \$3
M. KOBUS. Flowers white, narrow petals. 75 c .
M. OBAVATA. Red, cup-shaped flowers, with red outşide, delicate pearl gray withim. $75 c$.
M. PARVIFLORA OYAMA. The exquisite round, white flower rests upright on the flower-stalk; rich carmine stamens; perfume delicious. Farvitlora is rare and exquisite, and the most beautiful of all deciduous mag nolias. \$1.50.
M. GIO-KUSE. Flower semi-double; hangs, bell-like, from branch. \$1.50
M. STELLATA. The glorious rosy-white star like flowers cover the branches in early spring. $\$ 1.50$
M. GRANDIFLORA EXONIENSIS. Evergreen, Hower same as Florida magnolia; blooms when only a foot high. \$1.50.


Tree Lilac.

## Plum.

## (Prunus.)

PURPLE-LEAVED PISSAKDI. This elegant small-slzed tree or shrub comes to us from Persia. It is perfectly tardy and the leaves are rleh purple with the ends of the growing shoots a brillant red, retaialng its brigh purple through the entire season; more perfect in color than any other shrub. $3 \sqrt{5} \mathrm{c}$ ench.
TRILOBA (Double Flowering lium). A hlglir iuteresting and desirable addition to hardy shrubs; fowers semi double, of a delicate plink, upward of an inch in dlame ter, thickly set on the long. sleader branches, matlse of China, hardy. bee each.

## Philadelphus.

## (Mock Orange.)

White flowers, stroncly sceuted, strong, 20 to 35 c each. DOLBLE FLOWEIING. DWarf. compact, part of towers comlang double. 25 c each.

## Purple Fringe.

SMOKE TREE. Purple, fringe-like flowers. 20 c to 40 c eacb.

## Ligustrum Regeleanum.

A very neat shrub, very free blooming. The nice berrles are used as coffee in Janan. Keeps its foliage untll Christmas here. Mre for $\$ 1$ : 25 c each.

## Privet.

Ligustrum Vulgare.)
An English shrub with smooth dark green leares; flowers White, frult purple, ane for hedges.
OVALIFOLIUM (California Priret). A Flgorous, hardy parety, of tine habit and foliage, nearly evergreen. Grows ir almost any soll and is very patlent of pruning Makes very desirable ornamental shrab as well as hedge.

## Peach.

(Double-floweriag.)
Can not be surpassed for beauty, belng literally covered with whlte or rose, or crimson flowers, elther color. $35 c$ each.

## Quince.

JAPAN. Prrus Japonlca-Flery bush. $10 \mathrm{c}, 20 \mathrm{c}$, to 40 c each. WHITE FLOWERING. 40c eack.

## Rhododendron.

## (Rose Bay.)

The rhododendron is one of the most raluable of our hardy decorative plants. The leaves are broad, green, and clossy, and when planted in groups or beds, or alone have a cheerful appearance in the midst of wlater. In June the masses of rich and glossy green are sur mounted by scarlet, purple, and white elusters, each cluster large enough for a bouquet. They require only a good garden soil, which should be dug at least two feet deep and mixed with some leaf mold or peat; it is also Well to mulch the ground during the summer, and a protectlon of leaves and brush durlag the first winter will he beneficial. The plants we offer are strong, bushy plants, well set with buds. \$1, \$1.50, o \$2 each.

## Rhodotyphus.

(Kprrloldes-White Corcorus.)
A new and desirable hardy shrub. with snowy $w$ hite bloom, three to five feet. 25 c to 50 c each.

## Rhus Glabra Laciniata.

(Cut-leaved Sumac.)
lleantlful fern-like follage, a dwarf bush, not exceeding three feet In height. 25 c each.

## Snowball.

## Viburnam.)

Large Thite cluster: hardy shrub. $10 \mathrm{c}, 25 \mathrm{c}$, to 50 c .
MACROCEPHALUM. A splendld new form. Wlth Immense heads of snow-white flowers, hards and rellable; nlae to twelve Inches. 20 c to 40 C
PIICATTM. Thls rare snowhail is of Japanese origin, and is a decined lmprovement on the old garden form; two to three feet. 40 c .

Staphylea Colchica.
One of the finest early-flowerlng shrubs. Flowers white. fragrant, and disposed In clusters: blooms at the sams iragrant, and disposed in clusters: binoms at the same scarce; three years old, 50 c .

## Spirese.

Reantiful shrubs of the enslest multure; very desienble for shrubberies or the flower garden. Per dozm, \$3.
EXIMA. Dwarf, compact, blooms conthuously; flntrirs pure white. 30 .


## Hardy Spirea.

BILLIARDII. Very pretty spikes of pink. 25e. CALLOSA, OR FORTUNI. Distinct, with bright rose flowers $\ln$ broad, flat clusters. 20 c .
CALLOSA ALBA. A white dwarf variety, and blooming throughout the season. 25 c .
IRUNIFOLIA. Very beautiful, double white, dalsy-like flowers, blooming in May. 25c.
IEEEVESI. One of the fiaest of the whole collection: white flowers.
REEVESII FLORA PLENA. Double. 25 e to 50 c .
Malling slze of any of the above sorts of spireas. \$1 per fifteen. 10c.

## Weigelia Rosea.

Bunches of pink and white flowers during the spring and summer months. 25 c to 50 c .
[IRASERII. A varlety with deep crimson flowers; very free wering. $25 c$.
ROSE NANA VARIEGATA. One of the most consplcuous shrubs that we cultlvate: leaves beautifully margined creamy-white. flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 25c each. VENOSA. Flowers deep rose color. 25 c each.
CANDIDA, Beautiful pure white flowers, very free flowering. one of the best. 25 c to 40 c each.
FLORIBUNDA. Flowers of a rlch crimson and has the additional merlt of usually making a second growth and flowering profusely during the latter part of summer. It ls from Japan and perfectly hardy and adapted to our climate. Being of such a dark, rich color, it is a great acquisition as compared with the pale pink flowers of roses and other sorts. 50 c each.

## Tamarix.

AFRICAN (Africana). Thls is a very beautiful shrub, with small leaves, somewhat like the juniper, and dellcate, small flowers in spikes. 20 c to 40 c each.

## Upright Honeysuckles.

RED TARTARIAN. Beautiful pink and rosevcolored blossoms in June. 20 to 25 c each.
WHITE TARTARIAN. Flowers white, blooms in May and June. $10 \mathrm{c}, 20 \mathrm{c}$, to 35 c each.

## The Trifoliate Orange.

Thls new hards orange will dellght all who like beautiful and novel hardy plants; an orange tree growing vigorously on the lawn, or in the garden blooming and irulting in abundance, is ceriainly a rare sight. The benutlful little trees are entirely hardy in the open ground. They are of dwarf, symmetrical growth, with glosay green trifollate leares, the lovely pure whlto arange blossoms are clegamily perfumed, and borne in constant succession: the fruit is small, bright red in color, and very curious. Inarge plants, three for 75 c ; 30 each. Mall plants, ten for $\$ 1$ : 150 each.
We will gend ten shrulus, ten sorts, pach laheled, our selection of varietles, for $\$ 2$ : small for $\$ 1$.


No premiums given with ornamental trees, but we make no charge for packing.
Brief Hints on Transplanting, Pruning Trees, etc.-When trees are plarterl upon sod land, the sod should be removed, leaving a circle of from two to three feet about the stem of the tree, and this circle should be kept free from grass and weeds for several years; a good mulching with zerll rottcd manure which can be forked under once a year and renewed, is very beneficial, protecting the soil against extreme heat and drought.

All the ends of roots should be slightly pruned with a sharp knife, and mutilated roots removed with a knife, before planting. Branches of trees should be slightly cut back in spring only, thus remoring onethird to one-half of last season's growth.

Have the hole dug larger than sufficient to contain the roots, and fibers laid out in a natural position.

Plant the tree a few inches deeper than it was growing. Be very particular to fill in with fine, loose and rich soil between the roots and fibers. When the hole is balf filled up, pour one or two huckets: of water in, then fill up, tramp down firmly with your feet, then slightly round off the surface.

## REPLACING TREES.

Some persons so neglect or badly plant their trees as to cause their loss, still they believe the nurseryman should be responsible and replace them. We desire to say that if our suggestions for plantingpruning, and cultivating are followed. little or no loss will result. But we can not be held respomsible for unfarorable seasons or other causes beyond man's control. and the purchaser must take the same risk that we do in that respect. We guarantee trees to be healthy, fully up to grade, true to name, and carefully packed, but do not insure their living after having passed out of our hands and care.

## Evergreen Trees and Fvergreen Shrubs.

In transplanting evergreens, great precaution has to be taken never to let the roots dry out at any time.

## Arbor-Vitæ.

AMERICAN. Strong grower, attains a height of fifteen feet; one and two feet 25 c to 50 c
GOLDEN. Beautiful light golden green; globular in form, 25.c. $50 \mathrm{c}, 75 \mathrm{c}$, and $\$ 1$.

HOVEYI. Dwarf, globular, golden tinge, very hardy. 10 c , SIPER 50 c , Tōc, and $\$ 1$.
SIBERIAN. Hardiest. compact, dark green; 'best for PYRAMIDALIS. An exceedingly beautiful, bright variety, resembling the Irish juniper in form; foliage deep green; color well retained in winter; perfectly hardy. Should have a place in every collection. 15 c to 50 c .

## Box Trees and Edging Rose.

BON TREE. Can be retained in any desired form by shearing. $10 \mathrm{c}, 25 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c}$, and $\$ 1$.
BOX DWYARF. Only fit for edging. Per dozen, 50c; per $100, \$ 3$; 10c.
BOX GOLDEN. Variegated. 25̄c to 50c.

## Cypress.

## (Cupressus.)

LAWSON'S CYPRESS (Lawsonian). A rare evergreen from California. One of the most graceful of all evergreens. 25c to 50c each.
NOOTKA SOUND CYPRESS (Nutkaensis). Thuiopsis Borealis, erroneously; a very fine evergreen from Nootka Sound; one of the best. Foliage dark green, perfectly hardy. 25 c to 50 c each.

## Euonymus．

EUON゙MT゙S ．JAPONICTS．Furdy south of Kientucky： very ornamental，also useful for hedgo plant．Per dozen， 75 c ；per humdred，$\$ 5 ; 10 \mathrm{c}$ ， 25 c and 50 c each．
\＆UONYMES．Gold and sllver variegated，same as above， except color of follage．Per hundred，\＄5； $10 \mathrm{c}, 25 \mathrm{c}$ and 50e each．

## Holly．

IUOLI AMEIICAN（Ilex Opaca），Deep green，shining follage，strong symuetrical growth，covering itself with red Jerrles with age． 25 e to 50 c each．Large，two feet． \＄1；three to four feet，$\$ 2$ each．
Too much cau not be said in praise of this beautiful hardy evergreen surub，growing North or South equally well： with age it attains a very large size，covering itself with beautizul red berries．
MOLLI，EXGLISH，We have this with green and gold or sllver varlerated follage；these neat protection in Kell－ tucky；perfectly hardy south of Tennessee，few ever－ greeus effual it for beauty of shape and foliage．From $\$ 2$ to $\$ 3$ each．

## Juniper．

JUNIPER．IRISH．Erect and formal in habit，follage deep green aut very compact，making a splendid column， sometlmes fifteen to twenty feet high．Much used iv cemeterles．Four to slx Inches， $150 ; \$ 1$ for elght； 35 c eacu．
JC゙NILERCS SABINA．Dark green，creeping，efectlve as cluster ou the lawn． 25 c to 50 c each．

## Spruce Trees．

ALIES ECCEEISA（Normay Spruce）．Most popular ever green iree，of perfectly pyramidal habit；one of the best vergrens for hedges：from six Inches to fle feet in height 1uc，25e，voc，fore，and $\$ 1$ each．
For wimbratis no other tree offers the same adrantage also an historical tree，on account of its ancient use as a Christmas tree all over the world．


Norway Spruce．

ABIES OANADENSIS（Hemlock，or Weeplng Spruce）．An elogaut pyranildal tree with drooplag branches aud dellente dark follage．It is a beautiful lawn tree，and makes $n$ highly ornamental hedge，From slx laches to three feet． $15 \mathrm{c}, 25 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c}$ ，to $\$ 1$ each．

## Fir．

（Plcea．）
BALSAM，OR AMERICAN SILVER（Balsamea）．A very regular symmetrical tree，assuming the conical form even when young；leaves dark green above，sllyery be－ neath：one to three feet， $25 \mathrm{c}, 50 \mathrm{c}, 75 \mathrm{c}$ ，to $\$ 1$ ．
NOKMANNIANA．This is a symmetrical and Imposing tree：the warm green of the young shoots contrast flnely with the rich，deep color of the old follage；the best of the sllver iirs；rare and fine．\＄1 to \＄2

## Pine．

AU＇STRIAN．Quick，strong growing；follage dark green， needles very loug，line for whulbreaks；grows well ou light，saudy soll． $25 \mathrm{c}, 50 \mathrm{c}, 7 \mathrm{c} \mathrm{c}$ ，and $\$ 1$ ．
SCOTCH．Same as above，but needles shorter；also very useful for all purposes．
PINE，WHITE（Strobus）．The most ornamental of all our native plnes；follage light，delicate，or silvery green； flourishes in the poorest soils． $25 \mathrm{c}, 50 \mathrm{c}$ ，to 75 c ．

## Retinospora．

（Japanese Cypress．）
A genus very similar to Cupressus．It comprises many sorts of wouderful beauty．They are natives of Japau and rery few will endure the rigor of our winters with－ out protection．Wherever they can be prescrved they will amply repay the efforts made．The small varietles are exceedugly desirable for in－door culture in pots．
PLUMOSA．A variety with fine，short branches and small leares．The soft，plume－llke appearance of the follage gives it its name． $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$.
PLUMOSA（AUREA）．One of the most striking and desira－ ble little plants of recent introduction；habit of growth compact，with branches and leaves of beautiful golden－ yellow． $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$ ．

## Yew．

## （Taxus．）

ERECT ENGLISH（Bacata Erecta）．A rery fine pyramidal variety of the English yew，with dark green follage； hatdy and destrable． 50 c to $\$ 1$
ELEGALTISSIMA．A beautiful tree of small，dense hablt： leares striped with sllver，frequently turning to light yellow． 50 c to $\$ 1$ ．

## Ashberry．

（Mahonla．）
HOLLY LEAVED（Aquifolia）．A beautiful shrub，with smooth，shining leaves，corered with bright flowers in May，and a profuslon of blue berrles in Autumn． 250 to 50 c ．

## Aucuba Japonica．

GOLD DUST TRFF．A small，beautiful shrub，with curl－ ous gold－blotched leaves；needs protection in winter． MACULATA MASCULA．Leaves long and narrow，Irregu－ Inrly toothed：color deep green．
FOFMINA I＇ICTA．A fine variety，with broad jellow mark－ ings．
LANCEOLATA．A desirable variety with deep green lance－ shaped leaves． $10 \mathrm{c}, 25 \mathrm{c}$ to 50 c each． Hardy south of Kentucky

## JAPANESE AND OTHER RARE EVERGREENS．

## Araucaria Excelsa．

This is the most graceful of all evergreens，but here only useful as a house plant，but as such，surpassed by none． Smallest plants we have fifteen inches high，$\$ 2$ each： largest size，twenty－four to thirty－sla laches high．Not hardy here，$\$ 3$ to $\$ 4$ ．

## Araucaria Imbricata．

## （Monkey Tree．）

The needles are in the form of sharp，polnted leaflets， closely surrounding the stem and branches to the rery thp．Like above．Not hards here．$\$ 1.50$ to $\$ 4$ each．

## Cunninghamia Sinensis．

Similar to above，but of quicker growth and less denge and． compact leares and branches，twelve jaches．\＄1 each．

Cryptomeria Japonica．
Marde here in shelteren places only with protection．Most graceful of Japanese sorts．\＄1 each．

## Cephalotaxus Dupacea．

Column－llke，closely relating to the yew．Perfectly hardy south of here． 75 c to $\$ 1$ each．

## Abies Douglasij．

The Blue Spruce，undoubtedly the handsomest of all hardy evergrepns．Selected of pure color．Perfectly hardy bere．$\$ 1.50$ to $\$ 3$ each．

## Special Offer of Evergreens by Mail．

We will mall to any postoffice in the Unlted States si col lecton of twelve evergreens two years old for $\$ 1$ ，in the following varietles：
Tro sorts Aucubas．
Two sorts Arbor－Vitacs．
Two sorts Euonymus Varlegata．
One sort Junlper．
One sort Spruce．
One sort Plae．
One sort Retinospora

## HaRDY ONNMMENTTLL AND SHADE TREES.

## No premiums allowed with trees, but we make no charge for packing.

Large-size trees can be sent by freight and express only, but we can furnish mail size trees of any below named for twenty cents each.

Our collection embraces many more rare and beautiful trees, of which our stock is limited.
Prices and names can be given on application.

ALDER (Anus). European, a tree of rapid growth; fine foliage, will thrive anywhere. Ten to twelve feet, \$1. each.
ASH WHITE. A rapid growing native tree, of fine symmetrical outline. A valuable street or paris tree, and should be extensively planted for timber. Eight to twelve feet, 50 c to $\$ 1$ each.
ASH, MOUNTAIN (European). A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$ each.
BIRCH, SCOTCH. European White Birch, most beautiful of trees, the Lady of the Woods, five to ten feet, 50 c to $\$ 1$ each.
BIRCH, BLACK. A native of our forest, looks like a cherry tree. 25 to 50 c each.
BFECCH, AMERICAN. The greatest of American trees in size, symmetry, and durability. Six to ten feet, 50 c to $\$ 1$ each.
BEECH, PURPLE LEAVED. This makes an elegant medium sized tree for the lawn, the foliage on the spring is ium sized tree for the lawn, the foliage on the spring is a deep purple, later changing to crimson,
a dull purplish green. 75 c to $\$ 1.50$ each.
CATALPA SPECIOSA. Attractive for its foliage as well as flowers. 25 c 50 c to $\$ 1$.
ELM, ENGLISH. Eight to twelve feet. 50 c to $\$ 1$ each.
ELM, AMERICAN. Eight to twelve feet. 25c, 50c to $\$ 1$ each.
ELA, WING OR CORK. A corky substance growing on limbs, very grotesque. 50 c to $\$ 1$ each.
DIOSPYRUS VIRGIANIA (Persimmon). This curious fruit ripens perfectly here. Tree very handsome; six feet, very fine in bearing. 50 c to $\$ 1$ each.
DOGWOOD. White flowering (Cornus Florida), growing wild in our woods, very showy in bloom. $25 \mathrm{c}, 50 \mathrm{c}$ to $\$ 1$ each.

## Cypress.

(Cupressus Disticha.)
A beautiful foliage tree with peculiar characteristics; it is well adapted to wet land, but thrives as well on wellwell adapted to wet land
drained soils. 25 c to 50 c .

## Chestnut.

## (Castanea Vesca.)

AMERICAN SWEET. Among our large collection of ornamental native forest trees, the chestnut is unrivaled for its beauty. When grown in the open ground it assumes an elegant symmetrical form. The foliage is rich, glossy and healthy, and the whole tree is covered in early summer with long, pendent, tassel-like blossoms, than which there is none more graceful and beautiful. It is especially desirable for its nuts, wnich it bears profusely a few years after transplanting. The chestnut thrives well on any soil except a wet one. 50 c to $\$ 1$ each.
JAPANESE SWEET, OR GIANT, Of the very many good things introduced from Japan, none are more worthy than this. The tree is decidedly ornamental, very hardy and productive, of dwarf habit, bearing extremely young. Nuts of enormous size, of the sweet, rich flavor of the American chestnut. 50 c to $\$ 1$ each.
SPANISH. A splendid large nut, worthy of general planting, but none as sweet as the Japan or American. 50c to $\$ 1$ each.
CERASUS SEROTINA (Rum Cherry). Our beautiful native, whose foliage is more like that of the Portugal laurel than any other tree. 25 c , 50 c to $\$ 1$ each.
EUONYMUS (Strawberry Tree). A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches until mid-winter; berries rose-colored. 35 c to 75 c .
HORSE CHESTNUT (White-flowering). The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawa tree or for the street it has of white fiowers. As al
HORSE CHESTNUT (Red-flowering). Five to six feet, $\$ 1$.
HORSE CHESTNUT (Double-white). Rare and beautiful.

## Judas Tree.

(Cercis. Red Bud.)
AMERICAN (Canadensis). A small-growing tree, corered with delicate purple fowers before the leaves appear. 50 c to $\$ 1$.

## Laburnum.

COMMUNIS (Golden Chain). A small tree of irregular shape; bears long pendent racemes of yellow flowers. 50 c .

.
Larch.
(Larix Europea.)
EUROPEAN. An excellent, rapid-growing pyramidal tree also valuable for timber. Small branches drooping. 20 c to 50 c .

## Linden.

LINDEN (American or Basswood). A rapid growing beautiful tree, with very large leaves and fragrant flowers.
LINDEN (White-leaved European). A vigorous growing tree, medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. Ten to fifteen feet. 75 c , $\$ 1.50$ to $\$ 2$.

## Linden, or Lime Tree. <br> (Tilia.)

WHITE-LEAVED WEEPING (Alba Pendula). A fine tree with large leaves and drooping branches. $\$ 1.50$ to $\$ 5$.

## Maple.

MAPLE (Norway). A native of Europe. A large, handsome tree, with broad, deep green shining foliage; very desirable for street, park, or lawn. Ten to twelve feet, $\$ 1$ to $\$ 2$.
We have a fine stock of young trees six to eight feet in height, light enough to be shipped by express, and recommend this tree to all our customers; it is the ne plus ultra of a lasting ornamental tree. Six to eight feet. 75 c .
MAPLE Sugar or Rock) Saccharinum. Very popular American tree, and for its stately form and fine foliage, justly ranked among the very best, both for the lawn and avenue. Ten to fifteen feet. 50 c to $\$ 1.50$ :
MAPLE (Scarlet), Rubrum. A rapid growing tree with red flowers, very early in spring. Ten to fifteen feet. 50 c to $\$ 1.50$.
MAPLE (Silver-leaved). A hardy, rapid-growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. Ten to fifteen feet. 50 c to $\$ 1.50$ each.
MAPLE (Acer). Wier's Cut-leaved. Laciniata. A silver maple with remarkable and beautiful dissected foliage. of rapid growth; shoots slender and drooping, giving it a very gracefnl appearance. Should be in every coljection. 75 c to $\$ 1$ each.
MAPLE (Ash-leaved Box Flder). A hardy native tree of rapid spreading growth, with ash-like foliage. 25 c , 50 c to $\$ 1$ each.

## Magnolia Macrophylla.

A tree of striking appenrance; almost tropical effect; leares and fowers very large; superb as an isolated spectmen. $\$ 1$ to $\$ 1.50$ each.
MAGNOLIA ACLMINATA (Cucumber Maguolia). A beautiful pyramblal tree, attaining a beight of from dfty to elghty feet: has biuish green leaves six to aine inches long. Fire to seven feet. The to $\$ 1$ cach.

## Mulberry.

MORCS ALIBA (White Mulberry). "SHkworm M." Six to Rusifh feet. 25c to 50 c ench. much better frult. Six to elght feet. 50 c each.

## Oak.

CORK. A dine European species, with rough, cork-like bark.
PY:A MIDAL. A varlety of very compact, upright growth; a most desirable varlety. \$1 each.
SCARLET (Coccinea). A native species of rapld growth and pyramidal outhine: especlally fine in autumar whed the follage changes to a bright scarlet. 50 c to $\$ 1$ each.

## Paulownia.

MMPERIALIS. From Japan; leares immense; a foot or more across; a magnificent tropical looking tree. \$1 eacb.

## Poplar.

POPLAR (Lombardy). A natire of Europe. Remarkable for its erect growth and tall, spire-llke form. Ten to fifteen fect. 30 c to $\$ 1$ each.
POPLAR (Silver-leaved). A tree of rapld growth and spread ing habit. Leaves glossy green above and white as snow beneath. Ten to fifteen feet. 35 c to $\$ 1$ each.
POPLAR (Carolina). Irramidal in form, robust growth, leaves large, serrated. Ten to twelve feet, 50 c to $\$ 1$ each. We wish to call especial attention to this rapid growing shade tree, especially for planting in the streets of large citles, where gas will kill almost any other sort of tree. This one seems to be proof against all the dust and dirt of clty planting.
POPLAR (Balsam, or Balm of Gilead). A remarkable rapld growing tree. with luxuriant, glossy foliage. Ten to twelre feet, 50 c to $\$ 1$ each.

## Weeping Trees.

ASH, GOLD BAIRK. Very showy, ten feet. \$1.50 each. BIRCH (Cut-leaf Weeping). Trunk stralght, slender, white is snow, branches hanging in long pendnlous threads from a great height, leares finely cut: a universal far orlte: three to four feet, 75 c each; sis to seven feet $\$ 1$ each.

BEECH (Weephige. A distlnctraly picturesque tree, the branches make corlous čurves downward and outward, the leading shout grows upward each year, for hale its length then thms suditenly down; when of sutheleut age, few trees can egluit it in efrect. four feet. \$1 each.
 Finglash elm that grows hori\%ontally, and then down. Ward, a fine free ou a lawn, strong specimeus, high grafted; eight feet, \$1.50 to \$2 ench.
CORNLS FLOLIDA PRADULA (Weepiag Dogwoorl. This new and very beaullful weepling tree has all the good qualitles of the common dogwood, with perfectly droopIng habit and the upright leading stem of weeping beech; few weephng trees have so many good qualitles. $\$ 1$ each.
TEAS, WEADING RLSSIAN, One of the most graceful and hardy weeping trees in exlstence, forming a perfect umbreila shaped heso, what paraliel with , wifow, braches arooplige to the growd when atry gracembaess if is whonut a rival. \$1.
MOUNTAN ASH (Wecping). A curlous, Irregular, con$\$ 1$.
M.ADLE (Wier's ('ut-iene Weephag). This is a tree of great beatuty, eraceful and imposing, and of extremely raphd growih, with follage of most exquisitely cut outliues. growh, With follage of most exumsitely cul
KIIMARMOCK WWEMNG WILLOW. A vigorous tree, and very popular: when grafted low, it makes a pountainlike pyramhat tree of great beanty; when grafter its drooping branches makes a very unique umbrella
POI'LAK, WEFPING, Very effective, stems eight feet Ligh, $\$ 1.50$.

## Willow.

SAIIS. HAl:YLONICA. The true historleal Weeping Willow, very effective. 50 e to $\$ 1$ each.
WIfhoiw ilamel-leaved). A splendil ornamental small tree, with large, glossy laurel-like follage. Eight to ten reet. 50c to $\$ 1$ each.

## Miscellaneous.

TUIIP TREF (Ifiodendron). One of the hambsomest of native trees, stately growth, beautiful follage. Eight to naflve trees, stately growth, beantiful follage. Eight to SALASBPHEA ADIANTHOLIA (Malden-hair Tree). This tree deserves more general califation for its picturesque growth and foliage, cleanliness, etc. Six to eight fret. 7 Fer to $\$ 1$ each.
SWEFT GTMM (Iiquid Amber). Beautiful native tree, richly colored foliage. Fight to twelve feet. 50 c to $\$ 1$ each.
TAXODHUM DISTICHEM (Bald Cypress). Our only hardy snecles. Three feet 50 each.
GXMNOCLADIS CANADENSIS (Kentucky Coffee Tree). Two to three feet. 50e each.
J'firANS CINERA (Butternut). A beantiful and rery fast growing tree, with a troptatiooking potage and valuable muts. One to two peet. Five feet. 50 c each.
NIGRA tBlack Walnut). A noble tree of the handsomest appearance and greatest value. Three feet, 25 c each. Six to pisht feet. 25 e. 50 o to $\$ 1$ each
ENGTTSH WAT, NTT, Three feet. 50c each.
A ESCCHAS PAVIJA Dwarf Horse Chestnut). Larce shrubs with glossy foliage and splendid spikes of blossoms. very showy and desirable Stont bushes with flower buds, two to three feet. 25 p , 50c to $\$ 1$.

## ERURT TREES.

No premiums or any other inducements with trees, but no charge for packing.

## Select Apples.

DWARF APPMES. These are bulded on the Paradise apple, and will bear fruit the secund year after planting. ple, and will bear frut the seconls, medium, late. For We have twenty-tle hest sorts, earis, medum, hice each, $\$$ mall yards the
Our collection of apples comprises all the best and most popular kinds in cultivation, having been ralsed with creat eare. The followlog well-known sorts need no MMEIR APPTES: AMERTCAX SUMMER PEAKMAMN BF:NONI EAIRI, HARVEST GOLIFI SWEFT

CIIFNANGO STKAWVBERKX. Merlimn to large, oblomg surface smooth, beautfully siriped on waxna yellow: beautiful: tree good grower. July 15th. 20 c .
KiNG. Large sellow ground stripel with red: tree vigorous and productive: profitable for market. Dusust. 20 k

YELLOW TRANSPARE.NT. The earliest and best: skin
 early bearer
AUTVMN APPLEN: HAYL QIVEN, OR BLACKBURN F゙ALL I'HIIN: PGHTER, PENO'S RED, STREAK, RAMBO.
MAIY WOMAC'K. Merlum slze, roundish; pale greenish yellow, striped with red: tender, pleasant, and agreeable: one of the best: a scedling of the Rambo, originated in this country, good grower and profuse bearer. Sentember and Octaber. 20 c.
WINTER AUIJI:S: F.AR,WWYN, BELL, FIOWFR, YMI, LOW: IBENDAYIS, TANET RAWHES, IIMBFIC TWIC: HANSINGIBTRG, MILNE, MOORE'S SWHET, RODMAN BEATTY, IWMANITE, SMALL, RED WINTEIR IPAR MAMN OR IADY' FINFFIR, SHORKEY SMITH'S TERK PIDIJN

I'EWAKEE, Fruit medium to large, surface bright yellow splashed with red, flavor sub-acid, quality good. Tree strong grower and hardy. Keeps till April. 20 c each. VILLOW TWIG. Large, greenish yellow with red; flesh firm, rigorous, early bearer, sub-acid, a good keeper. 20c each.
GLENDALE. Originated in Hardin county, Ky. Fruit large, round, red, sub-acid. Trees vigorous, bears early and keeps well. 20c each.
MANN. Tree very hardy and productive. Fruit remark ably fair and much prized for market. Ranking next in value to Baldwin in fruit sections, its greater hardi ness makes it very desirable for Northern sections. A great keeper, free from worms. January to July. 20 c each.
BLACK TWIG, NEW. Brought to notice by the marketmen of Lincoln county, Tenn. where it is supposed to have originated. It is one of the most valuable and profitable apples for the market grown. It resembles in every way the Winesap, of which it is no doubt a sport, except that it is from one-third to one-half larger. 20 c each.
DR. WALKER. Large, red, round, sub-acid flavor. Tree
vigorous and hardy, keeps till May. 20c each.
LAWYER. A Missouri apple of great popularity wherever known. Large, very firm, bright red, sub-acid. A long keeper. 20 c each.
जVe can furnish fine trees of above sorts, 20c each; per dozen, $\$ 2$; per hundred, $\$ 12$ to $\$ 15$.

## Crab Apples.

HYSLOP. Large size, good for cider, one of the best in RED CRABA.

ED CRAB, Large, red, double the size of the Hughes; tree vigorous and very productive, one of the most protitable apples for cider; November to February.
TRANSOENDENT. The largest and handsomest of this class of apples, trees remarkably vigorous and productive, and very ornamental; most excellent for preserving; August to September. Above crab apples, per dozen, \$3;30c each.
MARTHA (New), A rapid, stiff grower, a perfect pyramidal tree, a great bearer of the most beautiful fruit we ever grew, a bright, glossy yellow, shaded with light, bright reder grew for all culinary purposes, and fair to eat from the hand. Season, October and November. $\$ 1$ for five; 25 c each.

## Select Pears.

Our descriptive list comprises such varleties as we consider worthy of general cultivation. Standard trees two and three years old are the best for orchards. Dwarf trees are the better adapted for the garden, as they require more attention than the standard. Many varieties do not succeed well on the quince: such as are particularly adapted to cultivation as dwarfs we have marked D. but we can supply dwarfs of all varieties named in our select list.
BEURRE GIFFORD. Medium, greenish yellow, marked red;
BLOODGOOD, Medium, yellowish, slightly marked with russet. buttery, melting, rich.
RARTLETT. Large yellow, most popular; D.
CLAPP'S FAVORITE, Large yellowish green, covered with russety specks; a splendid sort.
HAMBERS. Medium to large.
CHAMBERS. Medium to large, skin rich golden yellow, thiclily corered with brown dots; D.
DOYENNE WHITE. Medium, pale yellow, fine grained, buttery, rich and delicious.
FLEMISH BEAUTY. Large, beautiful, melting and rich; D. HOWELL. Large, beautiful, melting and rich; tree vigorous, hardy and productive.
IEFFER'S HYBRID. An early and regular bearer, fruit SECKEL. Small, yellowish brown, with red cheek; rich and delicious.
SHELDON. Above medium size, round greenish russet,
sometimes with red; melting, juicy, rich, and delicious sometimes with red; melting, juicy, rich, and delicious.

## Winter Pears.

BEURRE CLAIRGEAU Large, yellowish brown.
LAURENCE. Large, jellowish green, of great excellence.
VICAR OF WAKEFJELD. Large, long, greenish, yellow, handsome, juicy, of excellent quality.
Price, standard trees, per dozen, $\$ 4 ; 40 \mathrm{c}$.
Price, dwarf trees (on quince), per dozen, $\$ 3$; 30c each.
N. B.-Considering that the dwarf pears begin to bear the second year after planting and continue for at least
twenty to twenty-five years, it is a wonder that the dwarf pears are not planted more extensively. Plant them fifteen feet apart and train pyramid form.

## Pears, Le Conte.

This pear is blight-proof; it is a fine flavored pear, unequaled for shipping purposes. It is early bearing.
Trees set out six years ago averaged ten bushels of fine ally adapted to the South. Price by express or freight, three to four feet high. Per dozen, $\$ 2.50 ; 35 \mathrm{c}$ each; extra -no, per dozen, \$5̄; ธॅc each.

## A New Blight-Proof Pear-The Garber Pear.

The Le Conte was the forerunner of a new blight-proof sort, but lacks the flavor and the juicy softness of the other leading sorts. This new sort combines the hardiness and blight-proof character of the Le Conte, with the qualities of the Bartlett fruit, which.it resembles in size, earliness, favor and color. We heartily recommend it. Seven for $\$ 3 ; 50 \mathrm{c}$ each.

## Pear, Idaho.

IDAHO. Without doubt the most valuable introduction in new fruits that we have had in years. It has been well tested in nearly all sections of our country with gratifying success, and will take the front rank as the best fall pear known. It is very large and handsome, irregular, globular, somewhat depressed, core very small, skin golden yellow, with russety spots, flesh melting, juicy, with a sprightly, vinous, delicious flavor. Season September and October. 50 c each.

## Autumn Pears.

ANJOU. Large, buttery melting, rich, vinous. The best late fall and early winter variety. October to January. ANGOULEME. Very large, buttery, rich, juicy, excellent. It succeeds to perfection and is the most popular market variety as a dwarf. October and November.
BARTLETT-SECKEL. Good size, hardy, vigorous, and productive, of highest quality, rich and well-flavored; high color, handsome. A cross between two of the oldest and best varieties, combining the best qualities of each. September and October. 35.c.
BELLE LUCRATIVE. Fine, large fruit; melting and delicious; productive. September and October.

## Apricots.

EARLY GOLDEN. Large, jellow, very early, profuse bearer; juicy and sweet. July 1. 25 c each.
first first rate. One of the best. July 1. 25 c each.
RUSSIAN. Introduced into Kansas and Nebraska by the Mennonites from Russia several years ago, very valuable there, being remarkably productive, of good quality and ripening early. The tree is very hardy. 25 c each.

## Select Cherries.

The cherry is one of the finest and most delleate fruits for dessert, and highly esteemed for cooking, canning and preserving. The cherry succeeds well on all dry soils. The Hearts and Bigarreaus comprise the rapid growing sorts, with large foliage and sweet fruit; and the Duke and Morellos have smaller foliage less rapid growth and generally acid fruit.

## Heart and Bigarreau Cherries.

BLACK EAGLE. Large, black, tender, rich, and excellent. Tree stout grower, moderate bearer. June 10 .
BELLE D'ORLEANS. Medium size, pale red and white, juicy, tender, and delicious. Tree vigorous and productive. May 25.
BLACK TARTARIAN. Verv large, purplish black and glossp, tender, mild, and pleasant. Tree vigorous, erect
and beautiful grower. One of the most popular. June.
purple, nearly black, juicy, sweet and rich. Tree hardy, slender, and somewhat spreading grower. One of the slender, and somewhat spreading
ELTON. Large, shining pale yellow, with red cheek next to the sun, tender, juicy, rich, and delicious. Tree vigorous, spreading, and somewhat irregular grower, productive Among the best. June 1.
GOV. WOOD. Large, yellow shaded with red, tender and delicious. Hangs well on the tree. Fine grower and very productive. One of the best. May 25.
NAPOLEON BIGARREAU, Very large, pale yellow and red cheek, firm, juicy and sweet. Tree vigorous grower and enormously productive. A most excellent cherry. June 15.

YELLOW SPANISH. Large, pale yellow with red cheek, firm, juicy, and delicions, Tree vigorous and productlve. A beautiful cherry. June
WINDSOR. Fruit large, liver-colored, flesh remarkably firm, sweet, and of fine quality. Tree hardy and rery prolific. July.

## Duke and Morello Cherries.

Duke and Morello, English Morello, Early Richmond, May Duke, Reine, Hortense, Mt. Olive. Price of any of above cherry trees, per dozen, $\$ 4 ; 40 \mathrm{c}$ each.


## Select Peaches．

The peach is one of the thoicest of all fruits．It succeeds best upon sandy solls，which are geuerally warm，to－ gether with a suitable climate and proper cultivation． Trees of one year＇s growth from the buds are the best suited for planting，such being in a young and healthy condition．The list embraces the very best known adapted to thls region of the State and the South．
Price for all perches，per dozen，\＄2；six for $\$ 1 ; 20 \mathrm{c}$ each．
AMSDEN JUNE．Sald to be the earllest peach known； color dark red；slightly adheres to the stone；medium size；flavor excellent．
ALEXANDER．This remarkable rarlety ripens three weeks earlier than Hale＇s；color deep maroon，handsomely shad－ ed；flavor rich and good．
CHINESE CLING．Large，creamy waite，shaded with red； very juicy，meltiag，with a rich vinous flavor．Ripeus August 15．A popular Southera frult．
EARLY BEATIICE This is one of the earliest varleties， ten days before Hale＇s；medium；mottled red cheek； juicy and melting．First of July．
Lalice E．YORK．Large，nearly white，with a red cheek； fresh，juicy，delicious．
OLIMMION CLING．Large，roundish，oval，yellowlsh white，dotted red，bighly flavored．
STLMP OF THE W゙ORLD．Very large，roundish，skiu white；bright red cheek．
MOU゙N゙TAIN KOSE Large，red fiesh white；julcy，rich and excellent；one of the best early peaches．Ripens with Troth＇s Early，middle of Juls．
SMOCK FREE．Large，yellow，and red，bright yellow llesh． Valuable for market．Last september．
SMOCK CLING．Large，oblong，Jellow and red．Last September．
POPE．Very large，ricli yellow，fine flaror，one of the best of yellow cllugstone peaches，good bearer．Ripens in September．Profitable for market．
CRAWFORD＇S EARLI．Large，oblong yellow with a fine red cheek，flesh yellow，melting，smeet and excellent．
Tree vigorous and productive．One of the best market varletles．First to middle of August．
CRATFORD＇S LATE．Very large，roundish；yellow，with a fine dark red cheek，flesh deep yellow，juicy and melt－ Ing with rich，finous flavor．Middle to last of August．
GEORGE IV．Large，round；pale yellowlsh white，dark red on sunny side，flesh pale，metting．jutcy．Productive and popular Last of July to first of August．
HEATH CLING．Very large，skin greeenish white，downy； tlesh white，sweet，Juicy，not high davored，but rich and rery good．Best for canning．September．

HEATH FREL．Large，white，rlch，fine peach．September．
HEXRIFTTA，OR KEVY．Cling，yeltow，largest slze；most－ Iy covered with bright crimson；bardy，sure，productive； always brings a fancy price．Very late．
SALWAY．Frult large，roundish；deep yellow with rich marbled brownish red cheek；thesh yellow，firm，julcy， rleh，and sugury．
GIRAND ADMIRAL Very large，skin creamy white，with a red cheek：Hesh sweet，rich，juicy，and of excellent flavor．One of the best．September．
VANZANT＇S SUPEKB．Quite large，skin clear white，red cheek；one of the very best．
WONDEIFLLL．Large to rery large，best specimens from overloaded trees measuring eleven inches in circumfer－ ence and weighing as many ounces．Color rich golden yellow largely overspread with vivid carmine with marb－ lings of crimison．Ripeas about the midnle of October， and will keep three weeks after being gathered． 25 ．

## Select Plums．

To prevent the ravages of the curcullos a vigorous shaklag of the trees every morning，before the insects begli thelr destructive work，is necessary．Chickens will eagerly destroy the insects whlle on the ground．
BRADSHAW．Large dark vlolet red；good．
IMPERIAL GAGE．Large，oval，pale green；flesh juicy and rich；one of the best．
LOMBARI）．Above medium slze，oval，pale violet red． valuable．
M．lGNUM BONtM．Large，yellow，egg－shaped；excellent for cookiug．
WILD GOOSE．Large，red，fine for jelly and preserves．
NEWMAN．Medium to large red；quite profitable．
SHROPSHIRL DAMSON．Extra for preserving；a vigorous grower and abundant bearer．
ROBINSON PLIM．Highly recommended as a superlor Chickasaw plum．
inARIANSA．A Texas plum and seeding of Wild Goose； deep red，excelleut．
GOLDEN BEAUTY．Frut large，rich golden yellow，fae thavor；productive．
GERMAN IRUNE．Large，dark purple；good．Price，per dozen，$\$ 3.50$ ；З5ॅe each．

## Persimmon，American．

This makes a very handsome ornamental tree，and is toler－ ably hardy here．The frult，although pungent when green，becomes sweet and palatable if allowed to remaln on the tree exposed to early frosts． 50 c each．

## Quinces．

APPLE OR ORANGE．Large，roundish，with a short neck； bright golden yellow；well known and popular；highly bright golden yellow：well known and popular；highly prized or preserves and jelles；tree has rather slender roots；very productive
CHAMPION．New fruit；very large，fair and handsome： tree very productive，surpassing any other variety In thls respect；bears abuudautly when young；flesh cooks as tender as the apple，and without hard spots or cores： davor delicate，fmparting an exquisite quince taste and odor to any frult with which it is cooked；a great acqul－ odor to any frnit
sition． 35 c each．

## Mulberpies．

DOWNING＇S EVEIRBEARING．Very large，black，hand－ some，sweet．rich and excellent，best of all．30c to 50 c each．
NEW AMERICAN．This we conslder equal to Downing＇s in all respects，continulng in bearing fully as long，and a bardier tree；fruit jet black． 5 ne each．
RT＇SSIAN．A Faluable tree for its vigorous growth，hardi－ ness，and the feeding of sllikorms：frult of medium size，very pleasant and palatable，but Inferior to the above－named sorts both In size and qually：fruit varies in color from almost white to jet black． $2 j \mathrm{c}$ to 50 c each．

## Nuts.

ENGLISH FILBERT. This is of easiest culture, growing six to eight feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeed ing on almost all soils, bearing early and abundantly and nearly round, rich, and of excellent flavor, admired by all for dessert. Four for $\$ 1$; 30c each.
ENGLISH WALNUT, OR MADEIRA NUT. A fine, loftygrowing tree, with a handsome spreading head, It is scarcely hardy enough here, but further south it is a profitable tree to plant, as it produces very large crops of excellent nuts. The fruit in a green state is very highly esteemed for pickling, and the large quantities of ripe nuts that are annually imported and sold here prove the estimation in which they are held for the table. 50 c each.
BLACK WALNUT. This is the most valuable of all our timber trees for planting, a rapid grower, producing a large nut. The timber enters more largely into the manufacture of furniture and cabinet ware than almost any other, and is pri\%ed almost with mahogany. 20c each; six for $\$ 1$; large, 25 c to $\$ 1$ each.
CHESTNUT, SPANISH, A handsome, round-headed tree, producing abundantly very large nuts that find a ready market at good prices; $\$ 25$ has been realized at one fruiting from the nuts of a single tree. 25 c to 50 c each.

CHESTNUT, AMERICAN SWEET. A valuable native tree both useful and ornamental; timber is very durable and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 25c, 50c, 75 c to $\$ 1$
ALMOND, HARDSHELLL. A fine hardy variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out. 35c.
BUTTERNUT, OR WHITE WALNUT. A fine native tree, producing a longish nut, which is prized for its sweet, oily, nutritious large kernel. 35c.
HICKORY SHELLEARK. To our taste no other nut that grows, either foreign or native, is superior to this; in quality it possesses a peculiar rich, nutty flavor, excelled by none. This tree is of sturdy, lofty growth. The wood, on account of its great strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 50 c .
PECAN. This is a native nut belonging to the (Uary's) hickory-nut family. The tree is of tall growth and bears abundantly; not entirely hardy here, but is further south. Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 50 c.


## No premiums or other inducements with fruits.

## Currants.

This fruit comes partly with the raspberry, but follows it several weeks. Indeed, none of the small fruits will reseveral weeks. Indeed, none of the smaly 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 worm appears dust with hellehore, manure freely. Except noted, $\$ 1$ for fifteen; $\$ 5$ per hundred: one year. Two years old, $\$ 1$ for ten; per hundred, $\$ 6$. 10 c each.
BLACK NAPLES. Much larger than the Black English, sometimes measuring half an inch in diameter. Fine for wines or jellies.
CHERRY. Sometimes more than half an inch in diameter; bunches short. plant very vigorous and productive when grown on good soils and well cultivated.
FAY'S PROLIFIC. Has been cultivated for some years alongside of all the best and most popular old varieties, and has sustained all claims that were made for it by the originator, which were as large as Cherry, berries much more uniform, with larger stems, and fruit less acid, and far more productive. Will undoubtedly take the place of Cherry and La Versailles, both for home use and market. Ten for $\$ 1 ; 10 c$ each.
La VERSAILLES. Very large, red, bunch long, of great beauty and excellent puality; one of the finest and best, and should be in every collection
RED DUTCH. An old variety, excellent and well-known. VICTORIA. Large, bright red, with very long bunches, late, a good bearer.
WHITE DUTCH. An excellent and well-known sort.
WHITE GRAPE. Very large yellowish white, sweet, a very mild acid, excellent quality and valuable for the table, the finest of the white sort. very distinct from White Dutch, having a low. spreading habit and dark green foliage. Very productive.

## Rhubarb.

(Pie Plant.)
This deserves to be ranked among the best early fruits in the garden. It affords the earliest material for pies and tarts, continues long in use, and is valuable for canning. Make the border very rich and deep.
LINNAEUS. Large. early, tender and fine. The very best of all. Six for $\$ 1: 20 \mathrm{c}$ each.
HOISE RADISH SETS. \$1 per hundred.


English Gooseberry.
Gooseberries.
Plant three to four feet each way, manure well, and after fruit is gathered prune out all old wood.
INDUSTRY. A new English variety that is a valuable acquisition, very large and of a rich, agreeable flavor, prolific and abundant yielder. Each, 25 c .
DOWNING'S. A native seedling, greenish white, hardy and prolific, large berries, free from mildew. Wach, 20c; $\$ 1.25$ per dozen.
SMITH'S IMPROVED. Large, pale greenish jellow, thin skin, excellent quality, exceedingly productive. 25 c each; $\$ 2$ per dozen.

## Japanese Raspberry.

## (Wineberry.)

Berry round; deep red, glossy; handsome, of medium size and fairly firm. Borne in large clusters, and each berry at first tightly enveloped by the large calyx, forming a sort of burr, which is covered with purplish red hairs. These gradually open and turn back, exposing the fruit The canes are covered with purplish red hairs, which extend along the stem to its extremity; the leaves are large, tough, dark green above and silvery gray beneath; twelve for $\$ 1 ; 10 \mathrm{c}$ each.

## 

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height. Price, unless noted, 5c for one; $\$ 1$ for thirty. For prices by freight or express, see price list.
AGAWAM. Fruit of fair size, jet black, sweet, tender and melting to the very core, for home use it has no superior, being sweet throughont as soon as black; it is extremely hardy and healthy and very productive. An eminent small fruit grower says: "It stands at the head for hardiness, frultfnlness. and sweetness." No fruit garden should be without this excellent variety.
ERIE. Originated in Northern Ohio, not far from the shore of Lake Erie. It is claimed to be the best hardy variety yet introduced, having stood unharmed a temperature of twenty-five degrees below zero; as vigorous as Missouri
Mammoth or Kittatinny; very productive, not having
failed in prducing a fine crop each year since it was origlnated; foliage clean and healthy, free from rust; fruit large, about the size of Lawton; round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wlison Junior. \$1 for fifteen; 10c each.
KITTATINNY. Commences to ripen after the Wilson's Early, and coutinues longer in bearing; is ripe as soon as black, and much earlier: sweet, and better in every respect than the Lawton, which it resembles in plant and fruit.
MISSOURI MAMMOTH. Fruit of extraordinary size and plant hardy. Originated in Missouri.
SNYDER. Extremely hardy, enormously productive, medium size; no hard, sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.
 fruits, comes the strawberry. Enormous profits can be realized from it when properly cultivated.
Plant from February till May, or in fall from September to November. Set fifteen laches each way for garden culture, Mulching and top dressing with manure very bene-
BEVERLI. Originated in Massachusetts, has recelved three first-class prizes from Massachusetts Horticultural Soclety. Plant ls large and perfectly healthy, producing large amount of runners, and surpassing in productheness some of the best old varleties like Bidwell, Crescent, etc., grown in same garden with equal chance. Season medium to late, bears a long time, and holds its size to last picting. Regular conleal form, bright crimson color. very superior quality, resembling the wild berry. 50c per dozen: $\$ 2$ per hundred.
SHUCKLESS. Possesses a peculiar feature distinguishing It from all others, which is Indleated by its name. In pleking it parts readily from the stem, the shucks remalning on the stem instead of on the berries, which are ready for immediate use without the tedious and dis-

agreeable task of shucking necessary with other sorts. Is a strong grower, hardy plant, late and perfect bloomer and produces berries of uniform slze and in great abundance and of the best quality. One of the most desirable varietles for the kitchen garden, and protltable for bome market, commanding three to five cents per quart more than other sorts. $\$ 1$ per ten; $\$ 3.50$ per hun-
THMBREIL (P). It undoubtedly marks a great advance in the history of the strawberry, and possesses the most good points of any berry ever offered. The vine is a thrifty grower, with rank dark follage after the nature of, Parker Earle, and the berry is large, symmetrical dark crimson color, which runs through the flesh. In quality it surpasses anything that was ever placed on the market. It is a goad ylelder of large, handsome berries, so firm they will stand long shipments in good condition. The latest to bloom and ripen; has never yet falled to carry a full crop. Combines in a wouderful mamer qualliy, productiveness, hardiness, healthiness and firmness. 50 c per ten; $\$ 3$ per hundred.


Bubach.

## STRAWBERRY PLAANTS. <br> From open ground.



The blossoms of those marked with a letter (p) are destitute of stamens and are termed pistiliate, and unless a row of perfect floweriug variety is planted at intervals not exceeding about a rod. they will produce imperfect frult, and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers.

## RASPBERRIES.



Queen of the Market.

The raspberry should be planted in good rich soil, in rows five feet apart and three feet apart in the rows. As soon as they have done bearing, cut out the old wood to gire mor vigor to the young canes. Price, unless noted, per

CUTHBERT, OR OUEEN OW THE M
bly strong, OR QUEEN OF THE MARKET. A remarkably strong, hardy variety, stands the Northern and southern summers equal to any. Berries very large, measuring three inches around; conical; rich erimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is rich, sweet, and luscious.
CRIMSON BEAUTY. This is one of the "earliest and firmest of the large, productive red raspberries." It is of very large size, bright, glossy scarlet, round to oblongish, earlier than the Turner, of a more pleasant, sprightly flavor, equally as hardy, and more productive, requires some other good red raspberry planted close by to fertilrure

RNER. The Turner is valuable on account of its early ripening and fine quality. It is of full medium size, and of fine red color. The bush is very hardy, standing uninjured where many varieties have been winter killed outright.

## Yellow Raspberry.

CAROLINE. A seedling fom Brinkel's Orange that needs no winter protection; the fruit somewhat resembles its parent in appearance, and as the plant is vigorous and hardy, it bids fair to supplant that old favorite. Price. per dozen, 75 c ; per hundred, $\$ 4$; 10 c each.

## Black-Cap Raspberries.

Price, per dozen, 75 c ; per hundred, $\$ 3 ; 10 \mathrm{c}$
GREGG. This is decidedly the largest black-cap that we have ever seen, far surpassing in size the famed Mammoth Cluster, averaging when grown side by side, with the same treatment, from one-third to one-half larger.
MAMMOTH CLUSTER. Of all the black-cap family, this has proved one of the most wonderful in productiveness, size, and uniformity of fruit, and stockiness and hard ness of plant; fruit large, and holds out large to the very last picking; black with a rich purplish bloom, very juicy, highly flavored, and delicious
EARHART (Everbearing). The best everbearing raspberry yet introduced. Has been grown for ten years in minois. Hardy strong, stocky grower; fruit jet black, large size, good quality; ripens soon after Souhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continues to bloom and produce fuit till stopped by freezing in fall. Per ten, $\$ 1.50$.

## GRAPES.

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

## Black Grapes.

CONCORD. A large, purplish black grape, ripening about the middle of September; vines remarkably vigorous and free from disease. One year. 10c; $\$ 1$ for fifteen; two
EARLY VICTOR. In bunch and berry it is rather below the average, but ripens very early, is very pure in flavor, with very little pulp, is exceptionally sweet, sprightly and vinous, never cracks, and adheres firmly to the bunch. The vine is hardier even than the Concord. Color black with fine bloom. One year, 15 c ; two years, 20 c.
HARTFORD PROLIFIC. Bunches large, berries large, round and dark, of medium quality. Ripens some three weeks earlier than the Isabella. Hardy and prolific. 15c to 20 c .

IVES SEEDLING. Bunches medium to large, compact, berries medium, of a dark purple color. One-year-old, $10 \mathrm{c} ; \$ 1$ for fifteen; two years, $15 \mathrm{c} ; \$ 1$ for ten.
MOORE'S EARLY. Bunch large, berry large, round, with heavy blue bloom; vine exceedingly hardy, entirely exempt from mildew or disease. Its earliness makes it desirable for an early market; its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the South. One year, 15 c ; three years, 25 c
NORTON'S VIRGINIA. An unfailing, never-rotting, red, wine grape of fine quality. One year, 15 c ; two years, 25 c.

WILDER (Rogers' No 4). Bunch and berry very large; round, flesh tolerably tender, sprightly, sweet and agreeable. One of the best of Mr. Rogers' hybrids, ripening quite early. One year, 15 c ; two years, 25 c .
WORDEN. A splendid large grape of the Concord type, but earlier, larger in the bunch and berry, and of decidedly better quality; vine hardier than that old stand-by, and every way as healthy.. One year, 15c; two years, 25c.
EATON. Most promising of the new Clark sorts, healthy, vigorous, fine flavor, good bearer, very large bunches; ripens a little earlier than the Concord. One year, 35c; two years, 50 c .

## Red or Amber.

AGAWAM (Rogers' No, 15). Bunches large, compact; berrles very large, with thlck skln; pulp soft, sweet, and sprightly; vine very vigorous; ripens very early
BRIGHTON. An excellent grape, buuch large, well-formed; berries above medium to large, round, Catawba color; excellent thavor and quality; one of the earllest in ripenlng. One year, 15 c ; two years, 25 c .
CATAWBA. Bunches of good size, rather loose, berrles large, round; when fully ripe of a dark copper color, with sweet, rleh, musky flavor. Requires a long season to arrive at full maturity. Excellent both for table and wine. One year, 10 c ; two years, 15 c .
DELAWARE. Stlll holds its own as one of the fuest grapes Bunches small, compact, shouldered, berrles rather small, round, skin thin, light red, thesh very julcy, without any hard pulp, with an exceedlugly sweet, spley, and dellclous tiavor. One year, 15 c ; two years. 25 c
GOETHE (Rogers' Hybild No. 1). A strong. healthy rine, producing large crops of beautiful bunches; berries rery large, pale red, flesh tender and melting, ripens late. very valuable in the sourh.
JEFFENSON. A pure native, A cross between Concord and Iona, resembling Concord in growth, rigor and hardiness, with fruit much like Ioma in color, texture and quality; rjpens about rwith the Concord. One year, 25 c ; quality: ripens
MOVER. In habit of growth, hardiness, quality and size of cluster, it resembles the Delaware very much, but it ripens with the very earliest, has larger berrles, and so far has been free from rot and mildew. Skin tough but thin, pulp tender, julcy, of dellicious flavor and entirely free from foxiness. Imaglne a Delaware free from rot and mlldew. One Fear. 25 c ; two years, 35 c each.
SALEA, (Roger's No. 5s). A strong Flgorous vine: a hybrid betweep a natire and a Black Flamburg: berries large, Catawba color, thin skin, free from hard pulp, very sweet and sprightly, ripens first of September. One year, 25 c : two years, 35 c .
-ERGENAES Very productive; clusters large, berries farge. rich and delicions, fesh steun; color light amber: as early as Hartford's Prollfic and is an excellent late keeper. One year, 3ne; two years. 40 c .
WOODRU゙FF'S RED, A large, handsome grape from Michigan, sald to be a seedling of Concord, but of much stronger native aroma. Its large slze of bunch and berry makes it remarkably showy, and it is therefore a prontable market sort. The rine is a strong grower with healthy follage and entirely hardy. Ripens early. One vear. 30c; two years, 40 c
WYOMING RED. Vine very hardy, healthy and robust. With thlck leathery follage; color of berry similar to Delaware, but brighter, belng one of the most beautiful of the amber or red grapes, and in slze nearly double that of the Delaware; flesh tender. julcy, sweet; with a strong, native aroma. rinens a trifle before Delaware, and is a valuable market variety. One year, 15 c ; two years, 25 c .

## White.

COLERAIN. A seedling of Concord. It has been carefully tested in rarlous parts of the rountry: and so far the delleate is, There is none better. Color green. Fith delleate white bloom: flesh very jurcy amd remarkably sweet, Ripens with or a ilitle before Moore's Early, and rule. Ripens with or a hangs the vine until frost without dropping berrles from the bunch. Wherever tested it has proven free from rot and mildew; a vigorons grower, abundant from rot and minew; a rears. One year, 500; two sears, 75 c
DECHESS. Bunch medlum to large, shouldered, compact berries medilom, a pale greenish yellow with whitish bloom: flesh tender, juler. sweet. spicy. rich. and of ex cellent quality, lasting a long tlme after being gathered. Rinens knon after concord. 35e to 50 e,
EMPIRE STATE The Fine is a remarkably healthy, strong gromer and vory lineds. The clinsters are exceedingly farge (from six to ton liches Iong and shmildered); berry medlum to larce, nearly round. White, with a slight tinge of yellow, with a heary white blonm, rendering it most heautiful: render, julicy, sweet. rleh, spler, and pure flavored: adheres to the strm with great tenarity: does not crack: ripens early (rwith Moore's Early). One year, 3ne: two rears, 4ne
GOLDEX POCKJIXGTON. A sperlinge from Conenrd. The Fine ls thoronghly hardr: strong grower: never mildews in fine or follage. C'alled a white grape. but the frult is a llght goldien yellow, eloar. juley and sweet to the renter, with little or no pulp: bunchos rery large: somerenter. With ittip ar no punf: shmildered: herrins round and large, and thickly times shmilifered: herring romind and inrge, and thickly
set: ginality when fully rine much superior to Concord. set: guality when fully rine
nne vear. 20 m : two years. 25s.
LADY. A white grape seediling of the ronenrd, possessing all the vigor of the parent vine: herrips large. licht greenish rellow, skin thin. pulf tender, gweet and rich, tinens early. One year. 20n: twn years, 25 m .
MARTHA. Runches and herries of medlim gize: greenish white. with a thin hionm: Ansh fender. With vert little puln. inles. sweet and rich: hardr and proinctlve. Ripens With Concord. One year. 15c: itn yeara, 25c.

MOORE'S DIAMONI, In vigor of growth, lexture, follage, and hardiness of vine, it pariakes of the nature of its parent, Concord, while in quatity of the fruit is equal to many of the best tender sorts, and ripeus two or thrce wreks earter than concord. the color is a aen fully ripe, skiu smooth and entirely iree from the brown specks or dots. 50 c . each.
NIAGAlta. Strong grower, bunches very large and com pact, sometimes shouldered, berries large, or larger that the Concord, mostly round, light greenish white, semi camsparent, slightly amber in the sun, skin thin but ough and does not crack, quality good, has a thavor and aroma pecullar to itself much liked by most peoile, very little pulp, melting and sweet to the center.
LYne year: One of the most granes, and so bardy that and Tine winters without flinchingi bunch medium, very compact, berry medium, greenish white, sometimes with faint amber tinge in the sun, transparent, thin skin, without pulp, very sweet and julcy, makes a very the white wine, resembling Reissllug. Very productive. One year, 15c.; two years, 25c
We can furnish large quantities of any sort of grape in commerce at greatly reduced prices. Please send your lists of quantitles and varleties desired, and we will glve prices by return mail.

## NEW GRAPES OF SPECIAL MERIT.

EARLY OHIO. Brlefly its polnts of merit are extreme earliness, hardness and productiveness, and it is of much better quality than most early grapes. The berry is black, one slze smaller than Concord, firm In texture, of a spicy, pleasant flavor, and hangs to the stem with a persistency that makes its shipping qualities of the highest order. The vine is thrifty, a strong, rapid grower, fully as much so as the Concord, and an abundant bearer. Its exceeding earliness, along with its other good qualities, makes it a decided acquisition and will push it at once into popular favor with all who grow grapes for profitable marketing. One year, 50 c .: REWO vears. ${ }^{75} \mathrm{C}$. pulp exceedingl. Color greenish white, skin rery thin. two seeds only, tender and sweet, contains but one or slightest pressure; quality superb. Thls purp early de. liclous grape originated in the mountains of Vermont, has been tested for several seasons and is proving the very earliest white grape known while the quality is superb, the vine hardy, vigorons grower and productive. One

## COLLECTION OF SMALL FRUIT TREES, GRAPE VINES, ETC.

For $\$ 1.00$ we wlll send (by mall, postpald), any one of below named collections.
Collection A. 10 Apple Trees, 10 sorts.
(ollection B. 6 Pear Trees, 6 sorts. Collection C. 5 Cberry Trees, 5 sorts. Collection D .8 Pear Trees, 8 sorts. Collection E. 6 Plum Trees, 6 sorts. Collection F. 2 Apple, 2 Pear, 1 Cherry, 2 Peach, 1 Plum. Collection f . 12 Grapes our own selection of sorts
Collection H. 15 Concord Grapes.
Collection F. 30 Raspberries, 5 best sorts
Collection F. 15 Currants, 10 Red. 5 White
Collection $\underset{F}{ }$. 30 New Strawherries.
Collection H. fin Strawherries. 6 best sorts.
Collection J

## ASPARAGUS

The preparation of the asparagus bed should be made with care, from the fact that it is a permanent crop which noght to Fleld well for twenty-aive years. The ground nole. wint in abiorained. limht sandy loam is preferdeep. as the ronts of the plants will reach that depth in $a$ fow vears. The crowns of all the plants should be nlaced at least three and a half inches below the surface. The surface of the hed should have a top-dressing of three-fourth inches of rough stable manure every fall. sait is also a gond manure. Plant in rows three feet npart, and set the plants nine inches apart and one
deep. foond, large roots $\$ 1.00$ per one hundred, or $\$ 9.00$ per thousand. br express.
CONOVER'S COLOSSAL. A mammoth rariety of vigorous growth, gending up from fifteen to 4 wenty sprouts each vear from one to two inches in तlameter: color deep green, and erown rery close; two year roots, $\$ 1.00$ for onp hunrired
SALMFTTO. Of Sonthern origin. has now been planted In all parts of the comntry. and reports indicate that it is counlly ar well adapted for all sections. It is earller. a better sletier. more even and regular in its growth, and In quality equal to that old farnrite. Conover's Colossal. Twn rear rants. sion ent ane hundred
DREFR: ECLIESE. Extra, two-sear-nid. \$1 per one hundred.


In this department we have every variety of seeds that flower the same season the seed is sown. The seeds are sown early in spring, the plants arrive at maturity in early summer, bud, blossom, ripen their seed, and die in the autumn. For the best and gayest flowers grown from seed we mainly depend upon this department. The seed is offered at such price as to be within the reach of all, is of the best quality, and will, if properly treated, give general satisfaction. Seeds of climbers, everlastings and grasses, vegetable seeds and plants will be found under their respective heads. We recommend only such varieties as we have found to be of general value.

## Abronia.

A charming trailer with beautiful, verbena-like clusters of sweet-scented flowers. Sow under glass........... 5

## Ageratum.

Splendid plants, useful for cutting; bloom well all summer and in pots during winter; set eight inches apart. IMPROVED. White or blue, tall or dwarf, good blossolus

## Alyssum.

Free-flowering, useful, pretty little plants, beautiful for rock-work, beds, pots or edgings, fine for bouquets. The sweet alyssum is as fragrant as the mignonette; flowers pure white; one foot.
SWEET. Flowers small and sweet, in clusters.
GRANDIELORA COMPACTA. White, dwarf.

## Amaranthus.

Hardy annual, with fine-colored foliage, which produces a striking effect in fower gardens.
BICOLOR. Leaves crimson and green. ...................... 5 GAUDATUS (Love-Lies-Bleeding). Long, drooping chains of flowers.
CRUENTUS (Prince's Feather). Blood-red fowers similar to the above, but erect.
SALICIFOLIUS, SPLENDENS." Beautiful ................... plant pyramidal, two or more feet in height; leaves long, narrow, and wavy; color of leaves is very brilliant, orange-tipped
SUNRISE, Very brilliaut; top of plant a bright crimTRICOLOR (Joseph's Coat). Red yellow and green foliage; three feet; beautiful. SIX VARIETIES. Mixed

## Antirrhinum.

(Snapdragon.)
This is one of the most showy garden plants; it succeeds in any good garden soil. Set six to nine inches apart; average fifteen inches high. Stands the heat well.
PERFECTION, Mixed colors

## Asperula.

ODORATA. White, fragrant flowers..........................

## Aster.

This splendid class of plants is not only one of the most popular, but also one of the most effective of our garden favorites, producing flowers in profusion, in which richness and variety of color are combined with the most perfect and beautiful form; it is indispensable in every garden or pleasure ground where an autumnal display is desired. Plant in the Southern States in the coolest place in the garden. For showy pot plants unsurpassed.
CERYSANTHEMUM FLOWERED. Snowy white, rosy blue, and scarlet,perfect, tall or dwarf, mixed colors
COMET. Has long twisted petais, formed in a half globe. three to three and a half inches gcross, fine mixed.
CORCARDEAU, OR NEW CROWN Two-colored flat petals of a bright color; eighteen mixed colors, white, crimson, rose, red, blue, lilac, or mixed.......
A. NOBILIS PYRAMIDALIS. Enormous flower spife. grows ten inches in circumference, new................... DIAMOND. A large flowering dwari, imbired. Pom DWARF PYRAMIDAL BOUQUET. Ten inches high, early white, red, blue, separate or mixed................ GOLIATH. Flowers of this class are of enormous size and of perfect form, profuse bloomer, plant robust
 large flowered imbrique, carmine, rose, rosy lilac, .............................. HEDGEHOG (Needle), Petals long quilled; good for
variety, two feet high, mixed colors..................... 10


## La Superbe.

LA SUPERBE. Magnificent large flowers three to four inches in diameter, twenty inches high, white flesh color rose crimson, blue Each or all mixed.
A SUPEREE NEW PAFONY-FLOWERED GIANT PERFECTION. The largest flowered paeony-formed aster; about five inches across, plants two feet in height; pure white, crimson, rose, scarlet, blue, light blue, or mised colors
MIGNON ASTER. Pure white, novelty of last Jear; resembling the Victoria Aster, but a more foriferous bloomer; and of a refined form. It is a beautiful aster
NEW ROBE. New and magnificent class two feet in height: large and perfect double flowers; outer petals finely imbricated: best colors; mixed.
TRIUMPH. Most beautiful dwarf asters, each plant forms a bouquet eight inches high, three inches across. Extra fine colors.
TRUFFAUT'S PAEONYFLOWERED PERFECTIONN. Very large beautiful flowers; two feet in height, white, light carmine, crimson, dark red, and white, White, rose, light carmine, crimson, dark red, light VICTORIA. Pyramidal habit; globular and imbricated white, blue, pink, scarlet ................................... WASHi. Gron. The largest fowering of ali very ine; new; three colors, white, blue, rose, or mixed.

## Balsam.

(Impatlens.)
Pbt.
LADY'S SLIPPER. One of the most popular, and one of the most beautiful of our anumals; but a rich soil aud good culture are needed to briug it to perferthou. With good care very few flowers whll afford more sat isfaction. Sow in a frame or in a sheltered bed in the garden in the spring, as soon as the weather is warm. Transplant when the seconu leaves have made a little growth. If left where sown they will only be semldouble. Set the plauts ten or twelve Inches apart. Also very valuable for greeuliouse culture; equal to a
CAMELLIA-FLOWEIBED. Very double and perfect Iu
 rellow, scarlet crmson; each color sepurate. ......... 10 CAMELLIA-FLOWERED, SPOTTED (German).
Calas double; the cholcest, maxed............................. CARNATION. Fine double towers; striped like carna DWARF, EATRA DOCBLE CAVELLIA-FLOWEIED.
 PERFECTION. This is the choleest seed sared fron the very best flowers, as double as camellia; white or
JELYOWISH WHITE Beautiol shade, camella-tow ROSE-FLOWERED. French, perfecty double; white, red, crlmson, pink, scarlet or mixed......................... THE KI:G. Brllinat scarlet: fine, extra
THE QEEEx. Satin rose, extra tine....
THE QCEEN: Satin rose, extra fine........................... 10

## Begonias.

The different begonlas are all easy of culture, and are exceedingly useful as pot-plants; thowers showy and produced about elght months in the year. All sorts greatly improved lately. Sow early lu a warm bed. January to April.
SINGLE AND DOL゙BLE. Cboicest (not tuber-rooted); mlxed colors.

## Foliage Varieties.

SINGLE-BLOOMING. Tuberous-rooted varleties; mixed
 Ornamental leaved, mixel.

## Bellis Perennis.

FLORA PLENA. White and rose double, mlxed or sepsNưTBALL. Double white

## Browallia.

Handsome profuse blooming plants about elghteen inches In height, set about a foot apart, fine for bouquets, stands the beat

ELATA COECRLA. Fine blue

## Calendula.

(Cape Marigold.)
A free flowerlng, showy, hardy annual of great beauty. METEOR. Light golden yellow, shaded With Intense orange, blooms from May untl Uctober. It is one of the best and showiest annuals in cultivation. Also blooms in winter.
PRINCE OF OKANGE, Deep yelioiv, a beatiful shade. also very useful as a pot plant.
AFRICAN. Extra, best mixed.

## Campanula.

Nest, free growing nonuals, and should be set In a mass so as to cover the entire bed. wet plauts about slx so as to cov
luches apart.
CAMPANLLA. Double flowering, mixel colors.
SPECELLM. Rose, white, blue, each color or mised, slingle

## Candytuft.

## (1veris.)

A very useful annual, to well known to require any description, helght one foot



## Canna.

(Indlan Shot.)

## Pbt.

Highly oramental plants, the follage is very beautiful and the flowers very brlllant. Will Hower the tirst season If the plants are ralsed early in a lot bed. In the autumn the roots may be taken up and kept in a cellar in saud. Soak the seeds in hot water before plantling.
LELLOW, STRIPED, RED, GREEN, DWAIRF, choleest of all. Fnch, or mixed. .f.................................................... Crozs's new, large and early tlowering dwarf varleties. blooming as freely as gladiolus, extra fine.............. 2

## Carnation Marguerite.

A benutliul new free-flowering race of carnations that With ordnary care will be in full bloom in four months after sowing the seed, and flourlsh equally well in the open ground or in pots. The flowers are of brllllant colors, ranglag through manr shades of red, plak, white varlegated, etc., of fine form and large size. Those sown in spring commence flowering la early summer, and continue to bloom in profusion untll checked by frost: plant compact and robust in habit Three packets, $2 j e$.

## Centaurea.

GYMNOCARPA, or better known as Dusty Miller; whiteleaved follage plants for border; must be sown early in a hot berd and transplantin. leaves uncut more
$\qquad$

-...............................
C. CYANUS. Double

## Chrysanthemums.

Thls seed is saved from the earliest varleties only; un. surpassed quality; sow fan datuary and you can grow fine plante fur manting out fil spring, which will bloom in fall. All colors, mired.

## Celosia.

Magnlficent plant for the garden. They will succeed well in a garden If planted in May, in a warm sheltered situation.


Japanese Coxcomb. (Celosia.)

## Celosia Japonica.

JEW JAPANESE COXCOMB. A novelty in every respect unches brillant scarlet. splendid edgo tweive RISTATA. Best tall varietles mixed
PYRAMIDALIS PLUMOSUS AUREA AND COCCINFA
PYRAMIDALIS PLUMOSUS AL゙REA AND COCCINEA.
PRIZE OF GLASGOW. The sbowlest of all, fine heari, dark crimson.

## Clianthus.

DAMgiERI. One of the most beautlful plants la cultivatlon; about three feet In height; from New Holland; protect agalnst cold and frost; tender.

Convolvulus, Dwarf Morning-Glory.
Mred colors

## CYCLAMEN PERSICUM.

A genus of the most beautiful and elegant winter and spring-blooming plants for pot-culture. One two-year old bulb will produce a hundred flowers or more. It requires one year's time to grow a flowering plant from the seed. Flowering bulbs, 25c. each. Start seed in pots or warm beds.
CYCLAMEN PERSICUM. Red, pink, and white; separ-
 colors

## COSMOS.

For fall-blooming, this is the freest blooming plant we have. Sow seeds in April, and transplant in open ground in May, and it will bloom profusely in September, one plant producing hundreds of flowers; three
inches across, of pure white, pink, and purplish criminches across, of pure white, pink, and purplish crim-
son color. Cut flowers hold in vases a full week withson color.
WHITE, PINK, CRIMSON. Each mixed, all three for 25 c .

## DAHLIAS.

Dahlias are coming in faror every year. Seeds sown early in spring and repotted once or twice flower
DOUBLE-FLOWERING VARIETIES. Mixed colors.... 10
SINGLE-FLOWERING VARIETIES. White, scarlet, 10 yellow, or mixed.

## DATURA.

(Double Trumpet-flower.)
FASTUOSA ALBA-PLENA. Fine double white. ........ plant, with large, yellow, double flowers, sweetplant, with large, yellow, double flowers, sweet-
scented. Should be started early, or will not flower scent
well

## DELPHINIUM.

(Annual Larkspur.)
One of the best annuals, free flowering, grows two to three feet.
DOUBLE OR SINGLE. Tall or dwarf, mixed
FORMOSUM. The best of all; finest blue colored flower in cultivation; sow early
STOCK FIOWERED Doule branched large ........ very showy

## DIANTHUS

A magnificent genus of the most beautiful plants grown The species known as the D. Chinensis-is perhaps one of the most beautiful classes of plants existing. Seed may be sown in the spring in a seed bed. Set the plants in from six to twelve inches apart according to varieties, the dwarf sorts only about six inches. Grow to perfection here and bloom all summer.
CHINENSIS, CHINA PINK. Double or single varieties; mixed colors
FLORA ALBA-PLENA. Dwarf, white double .........
HEDDEWIGII. Large flower three inches in diameter; HEDDEWIGI DIADEMATU

Pin Pink). Splendid variety, extra ors
IMPFRIALis. " Pure, striped, fine ............................................
IMPERIALIS ATRO SANGUINEA. Double, blood red; fine colors, mixed
IMPERIALIS ALBA-PLENA. Double white ...................
IMPERIALIS-RUBRA STRIATA. Red, striped with white, double, mixed
MPERIALIS FLORA-PLENA" (Double Imperial Pink).
Fine mixed colors, very showy
LACINIATUS. Flowers three inches in diameter, deeply fringed, and colored, single blooming .....................
LACINIATUS FLORA-PLENA. Magnificent double flow
er, very large mixed.
Gran ed
PLUMARIU® (Pheasant-eve Pink). Very fragrant, hardy perennial, makes fine border, one foo

## DOUBLE DAISY.

BELLIS PERENNIS. Best German seed. 10c. White or mixed, double

## GERANIUMS.

These can be grown nicely from seed. Sow early so that plants may bloom in time
APPLE-SCENTED. Apple Geranium, fragrant leaves... 15
PELARGONIUMS. Choicest large flowers
ZONALE. Single or double geraniums, varieties mixed.. 15

## GAILLARDIA.

G. PICTA LORENZIANA. This is one of the best new annuals introduced, flowers double, rich colors, stands the heat, and produces a quantity of flowers until October, new

## HELIANTHUS.

(Sunflower.)
Well-known plants with brilliant yellow flowers, produce fine effect in proper situations among shrubbery, as screens, etc
CALIFORNICUS GRANDIFLORUS. Flowers very large and double, orange, five feet
COMMON SINGLE. Tal
DOUBLE, GREEN-CENTERE $1 . \ldots \ldots . .$.
five to eight feet
MAMMOTH RUSSIAN. '. Single and very large

## HIBISCUS

This is one of the most beautiful and showiest garden plants we have. We offer seed of the hardy American varieties. Perfectly hardy, blooms all summer.
CHOICE MIXED. White, rose and yellow ...............

## LOBELIA.

Exceedingly beautiful, profuse blooming plants, and of great utility when properly used. Many of the varieties are of a trailing habit, and particularly adapted to hanging baskets, vases, etc.
ERINUS. Deep blue, blooms perfectly, six inches...... 5.
ERINUS CRYSTAL PALACE, Deep blue, large white eye; splendid
GRACILIS ERECTA...Celestial blue, compact growth.. HYBRIDIA GRANDIFLORA. Dark blue with white eye QUEEN VICTORIA. Splendid scarlet flowers, perenALBA. white flowered

## MESEMBRYANTHEMUM.

## CRYSTALLINUM. Generally known as ice plant; small

 GLABRUM (Dew Plant). Light yellow flowers
## MIGNONETTE.

(Reseda.)
An old favorite, very fragrant. Sow at different times, so as to get a continuance of flowers during summer, fall and winter.
GOLDEN QUEEN: Distinct and attractive variety; large golden blossoms, fine for pot and out-doors
GABRIELLE. New, very fine; robust, large spikes of red
GRANDIFLORA AMELIORATA. A large flowering vari-
MACHET. A new French variety, well adapted for pot culture; dwarf, vigorous; pyramidal growth; flowers reddish the best of all . pyam
NEW HYBRID SPIRAL. Dwarf fower spikes eight to ten inches long
NEW WHITE. Large and showy; white.
5
 ounce

## MIRABILIS.

The flowers of this class are very varied and beautiful, and are produced in great abundauce; half hardy. MARVEL OF PERU. Colors mixed

## MIMULUS.

A genus of extremelr handsome, profuse blooming plants, not show, for the garden, but fine for winter flowering or for baskets. The sped is very fine and needs care in sowing. Keen the plants in a shady place.
FLORA-PLENA. Fine donble rarieties, mixed........... 10
HYBRIDTS TIGRYNTS, Beantifnlly spotted.............
MOSCHATUS (Musk Plant). Emits a strong musiz scent,
MOSCHATUS (Mrisk Plant). Emits a strong musiz scent, and is very effective

## MYOSOTIS.

(Forget-me-not.)
DISSITIFOIIA. Farly, light blue ...............................
FORGET-ME-NOT. SOW early in the open ground; likes SEMPER-FLORENS. A perpetual blooming variety, very nice, blue

## NIEREMBERGIA.

Are especially adanted for hancing basketa, and for the purncse ran not he recommended too highly.
GRACILIS. Lilac, yellow eye

## PANSM．

（Vlola Tricolor．）


New French Pansy Cassier．
Tbis lovely flower is too well known to need any descrip－ tion．Nothing can be more effectlve，whether grown in beds，ribbous，groups，or interspersed among other flowers in the border．It is also well adapted for pot
culture，blooming in the conservatory during the win－ ter and spring months；for designs especially adapted and now used．Our pansy seed is the cholcest from the and now used．Our nansy sect and our own prize flow－ most noted growers of Eurone and our own prize fow－ ers，and whl be found excellent．Sow early lathe iall or spring．During the summer months the phants whil place plants will produce large flowers．
EMPEIGOR WILIJAM．Fine，large，ultramarine blue；

FANCY，German，new stralins from a German grower，
KIXGO OF THF BLACKS．Deep conl black
Kile 10
MIKADO．This strain is one of the most berutiful in ex－ istence，aud will give satisfaction to every one；cholce ©olary 1 ixal
NEW STRIPED，Great varlety；very nice and showy．． ODIER．OR FINE BLOTCHED，Large dark spots on
TRMMARDEAT A French pansy grown by an experi－ enced grower．We hare thonsands of them this win－ ter in bloom，and find them excellent In every respect； fine shape：splendla colors：large flowers mixed．．．．．．
PERFECTION PANSY．Seed collected of a superior
ROFMER＇S GIANT PANSY．One of the very best in ex－
istence：extra large and finely formed；new．．．．．．．．．．．
White，brown，sky blue，vinlet，red，pure yellow，white， striped and mottled．golden bordered．marble purple，
large eved：each color senarate or mixed ．．．．．．．．．．．．． 10
MAMMOTH BLTTERFLY PANSIES．Extra fine colors 25
0

## PETUNIAS．

For out door decoration in summer there is scarcely a class of plants equal to this．They commence to flower early and continue a mass of bloom the whole summer．They are of the easlest culture，and are equally effective and beautifully grown in pots for the decoration of the conservatory or house．

RLOTCHED AND STRIPED．Shorrs，mixed colors Plit hrilliaNt RONE．Most briliant color in petunia． COUNTESSE OF ELLESMERE．Dark＇rose；fine white throat select select

This seed has been grown by ourselves with all possible care．Double rarieties are obtained by fer－ tilizing single tlowers with pollen of the double；fifty per cent．can be expected to bloom double．．．．．．．．．．．．．． sitely ruftied or fringed on the edges，and are of enor－ mous dimensions．often fire Inches across，but thelr great merits lie in the innumerable varleties of colors， many of them intense：with markings，relnings，blotch－ ings and stripings．in the most grotesque and beautiful
combination－some with charming deep throats of jel－ low，white，black，green or maroon，runming off into a intricate veins，or exquisitely penciled combinations quite new in petunias．Some of the colors are rich and Horgeons，and others of lorely dellate shades，the llowers are morequer of great substance

Hエ゙MKIDA GRANDIFLOKA KERMESNA．Kermesina HYBRLDA FIMBRIATA FLORA－PLENA．Double fring－ ed，the largest and finest in cultyation；mixed colorg． 20 HYBRIDA MACCLATA．Splendid spotted flower．．．．．．． 10 NEW DW．ARF NIMMABLE．Ths is one of the most deslrable for general ciltivation，forms a compact plad from six to nine inches high，same in diameter with covered with cherry red flowers，each marked abir for EW FRI
ROSEA．Large，bright rose，whlte thront ．．．．．．．．．．．．．．．．． 10
SUIERBISSIMA．Large；white throat，beautiful，one of
LAMGE－FLOWERING vAKIETIES．Mixed colors．．．．．．．．． 10
．







## Poppy．

flants with large，brilliant colored flowers，growing free－ If in any commion soll，and producing a rich and effect－ Ire display in the garden，hardy annual．
DOUBLE，Red，white snotted，large mixed NEW PAPAVER DANERIROF．Flowera \＆Te of richest vermilion，with shining spots on petals．Large flower－ MCRSELLI FL．PL．A splendid double fowerlag rariety．

SHIRLEY POPDIES．Finest colors
POPPY PARSONICM（Peacock Poppy）．Brilliant scarlet，解 RANCNCULE＇S FLOWEEEI FRENCH．Double，all col－ POPFY FTCANTETM．Glat poppy，extra large and fine

## Pvrethrum．

（Fererfers．Goldan Feathare）
PARTHENIFOITTM AT＇RETHM．FIne plants for boriers： leares are of golden－rellow；start earls：four inches hich

## Vinca．

Teriwinkle．
ALBA，ROSEA，ROSEA ALPA．Mired colors or each．．．0
5









## Portulaca．

This genus stands unrivaled for its brilliant，beautiful， and delfeate colors，and Whether in baskets or rock－ work，small beds or edgings，its large，effectire forr－ ers，produced in greatest profusion，are extremely showy．Double portulaca is one of the showlest gar den fowers．
GRANDHLORA FLORA－PLENA（Double－flowering Por－ tulaca）．White，striped orange，crimson，scarlet and
SIKGLE White colden－vellow carnation，striped rose orange nud crimson；each color separate or all mixed．．

Double Portulaca．

## l＇kt． <br> ＊ <br> 




|  |  |  |  |
| :---: | :---: | :---: | :---: |

## SKNEFREP

No praise or description is called for. Every one knows that sweet peas are a necessity in every flower. garden. Blooming freely all summer and autumn; of the easiest culture; unrivaled for cutting; entrancingly fragrant; graceful in form; innumerable variety in coloring. Bushy annual climbers, 4 to 6 feet high.
ADONIS. Deep carmine rose


## Emily Henderson.

EMPRESS OF INDIA. Standards rosy pink; wings blush
FAIRY QU்EBEN. "Pinkish white, slightly lined crimson on standards
FIREFLY
HER

IMPERIAL BLUE. Standards rosy purple; wings blue,
INDIGO KING. Standards maroon purple; wings indigo
INVINCI BOBE CARMINE. SATandards rich crimson; car-
INVINCIBLE STRIPED. White, striped crimson; wings
purplish $\cdot{ }^{\text {.............................................................. }}$
ISA ECKFORD. Creamy suffused pink
5
KATHERINE TRACY ................................................. 10
LADE BEACONSFIELD .................................................. 10
LADY PENZANCE ................................................................ 10
LEMON QUEEN. Blush white, tinted lemon, extra large flowe
10.

LITTLE DORRIT
LOTTIE ECKFORD
MME. CARNOT 10
METEOR. Salmon and pink ......................................................... 10

MSS HUNT Carmine and pink ..................................
MRS. GLADSTONE. Soft blush, suffused pink
10
MRS. JOSEPH CHAMBERLAIN …............................ 10
MRS. SANKEY, Large blush white .................................... 5
MRS. ECKFORD
10
ORANGE PRINCE." Bright orange plak, fushed with scarlet

5
OVID Bright rosy pink with deep margin............................... $10^{5}$ PAINTED LADY. Standards rosy pink; wings blush PEACH BLOSSOM. Salmon pink, suffused carmine pink PRIMROSE. Light straw yellow ............................. PRIMROSE. BEAGTRICE. Blush pink
PRINCESS OF WALES …...............................................
PRINCESS VICTORIA. Rosy pink; wings cherry rose,
URPRE pink PRINCE. Standards maroon purple; wings blue
PURPLE BLACK, Black purple .......................................
QUEEN OF ENGLAND, White $\quad$ QUE................................. RED, STRIPED WBITE. Striped crimson, white and RISING SUN. ${ }^{\text {resing }}$ orange, suffused carmine; wings shaded blush
ROYAL ROBE ……............................................................. 10
SCARLET INVINCIBLE. Standards crimson scarlet;
SENATOR. Shaded and striped chocolate, purple and
SThite ….............................................................
SPLENDOR. Standards rosy crimson; wings tinged ma-
THE QUEEN. Standards rosy crimson; wings shaded lavender . .............................................................. VENUS. Soft chamois pink
VESUVIUS. Claret and purple spotted
WAVERLY. Standards rose claret; wings bluish purple.


## SWEET PEAS IN MIXTURE.

## (Free by Mail.)

MIXEN COLORS. Sc nkt., 10 c oz.. $25 \mathrm{c} 1 / 4 \mathrm{lb} . .75 \mathrm{c} \mathrm{lb}$
ECKFORD'S LATGE-TLOWERING-MIXED COLORS. In equal pronortions from 25 varieties, 10 c pkt., 15 c oz., $40 \mathrm{c} 1 / 4 \mathrm{lb} ., \$ 1.25 \mathrm{lb}$.


Phlox Drummondii Grandiflora.

## Phlox Drummondii.

Thls splendid plant is unrivaled for richness of color, profusion and duration of blossom. Hardy annual, does well here, easily grown, equal io a verbema,

ALBA. Fure white, for cutting..
CHINGED Nevy fine mixed colors.
GKADDIFLORA. The largest in cultvation, very ine,
GRANDIELORA SPLENIENS. Brillant scarlet, vith large white eye brightest of all................................. ISABELLINA. Pale yellow of all.
ISABELLINA. Pale yellow.
LEOPOLDIT, Rose, white eye, fine

NEW DOUBLE WHITE. This is the first new clouble
whlte phlox offered, excellent for cut flower work. showy improved
PURPUHEA. Deep purple
RADEWITZIX Deep rose, striped white
ROSEA, Bright rose, good
SCAILRT. Fery brillant and showy
VIOLET QUFEN. Vlolet, wlth white eye
All the above varietles mixed.

## Ricinus.

## (Castor Oll Plant.)

The picturesque foliage and stately growth, combined whth brillant colored fruit of the giant varieties, impart to select plantatlons quite a tropleal aspect. If planted out and grown as single specinens on lawns and pleasure grounds as ornamental foliage plants, they formi a new and striking feature
BORBONIENSIS ARBOREUS. Twelve feet bigh; iarge foliage: very shows
COMMLNIS (Castor-oll Bean). From Africa; six feet;
firtintrés. Leaves of immense size: twelve feet.......

SANGUINEUS. Very ormamental; blood-red stalks, teß
AFIRICANUS HYBRIDVS. Flne sialk and fruit. rose: six feet high

## Salvia.

CAIRICACFA. Grows abont two and a half feet high. PATFivis. One of the brightest and purest of all blue- 10 PATF.NS. One of the brigintest and purest of all blue- 10 SRLENDENS. Scarlet; fine bedding plant

## Scabiosa.

## (Mournlag Bride.)

One of the most iree-fowering plants In cultivation: blooms all summer and stands the heat well........... 1n

## Sensitive Plant.

MIMOSA PIDUCA. Interesting and curlous plant; leaves close if touched or shaken

## Smilax.

One of the best cllmbing plants, adapted to the hollse and conservatory; flowers small, white, orangescented... in SMILAX. Strong roots. 20 c each; semis .................... in

## Stock, Ten Weeks, Gillyflowers.

Ten-weeks stocks comprise those varietles which are sown In spriag; bloom during the summer and fall. As a general thing they do not do well in the Southern States, climate being too dry and hot; seeds are sared from pot-grown plants.

DWARF GERMAN. Wall-flower leaved: mixed ........ 10
EMPEROR, OR PERYETUAL-FLOWERING. Freebloomer; late

10
NEW LARGE-FLOWERING PYRAMIDAL, TALL.

[^1]
each or mixed ..................................................... 1
NEW LARGE-FLOWEIING PYIRAMIDAL, TALL. Extra fine, blood-red or mixture............................ 1 WALL-FLOWER-LEAVED. Pure white; best for potculture; early bloomer

MIMOSA PUDICA. Interesting and curious plant; leaves dwari pyramidal race; it produces a vigorous maln spike of uncommonly large and very double snowwhite flowers, and when fully developed, numerous flowering side shoots. It is admirably adapted for
forcing .......................................................................

## New Stock, Ten Weeks, Cut and Come Again. <br> 

Undoubtedly the finest varlety of stocks. Thls merltorlous flower should be cultivated by all, especially florists, who want cut flowers, as it branches and contmmer
$\qquad$



## Tropaeolum.

Plants of great beauty, blooming throughout summer and fall. The dwarf varieties from their close, com pact growth and rich colored flowers are among the most popular bedding plants; one foot; mixed for bord-
TROPAEOLUM MINUS. Crimson-scarlet, sulphur-yellow, dark colors; separate or mixed
Brilliant scarlet; fine dwarf

## Verbena.

A universal favorite; invaluable for summer decoration, blooms until frost. Sow seed January, February, March.
COCCINEA. Fine scarlet; choice.............................. 10
COERULIA. Plue shades
10
10
DEFIANCE. Brilliant scarlet; fine for effect
HYBRIDE: Best varieties; mixed
SNOW-WHITE, Select
STRIPED COLORS Fi........................................... 10
GRANDIFLORA. The* largest and best; mixed............ 10

## Zinnae.

ELEGANS ALBA. Purple, white, double, scarlet, yelow, salmon or orange, each, or all colors mixed...... 5


New Hybrid Zinnae.

## Ornamental Climbers.

Flowers and trees are not enough with which to adorn and beautify our surroundings; we must have vines, an abundance of vines. Vines grow so thriftily, bloom so profusely, can be twined in so-many beautiful forms, and are so fresh, blooming, and fragrant, that they should be trained about every house; care must be taken, however, to use the plants for the purpose to which they are adapted.

## COBOEA.

Pkt.
SCANDENS. The most useful and rapid growing climbing plant of fine foliage, large purnle flowers and best adapted for house use; plants should be started in a hot-bed or frame; when strong the plants are set out early in the spring in a rich soil. They often grow thirty feet in height, with several main branches....

## CONVOLVULUS.

The convolvulus major, or morning glory, is an annual universally well-known, is much admired; it is a very desirable climber, noted for its adaptability for covering arbors, trellises, verandas, etc. The seed may be sown in the open ground early in the spring.
Ten colors mixed, large flowering .

## GOURDS.

## (Ornamental.)

This is an interesting class of climbers on account of their curiously shaped and ornamental fruit; large foliage and rapid growth.
BOTTLE. Verv shows
CAIABASH The dipper gourd ...........................................
CUCUMIS DISPACEUS. Teasel-like; yellow, very elegant
EGG-SHAPBOD Very fine
EGG-SHAPED. Very fine
HERCELES'S CLUB. Large, long, club-shaped
HERCELES'S CLUB, Large, long, club-shaped . . . . . . low, striped with cream
LUFFA AFRICANA. Snonge plant: twenty feet high... MOMORDICA BALSAMINA. Very pretty, red and orange the well-known mock-orange
PEAR-SHAPED. Yellow and green
SERPENT (Tricosanthes Columbrina
SMATLEST LFMON. Yellow: neat and pretty
TRTPED APPLE. Small, beautifully striped.
TIRBAN Turban-shaned
SUGAR TROUGH, or Soap-bucket

## IPOMOEA.

A magnificent class of tender annuals, with splondid. bright colored and elegant flowers, a verv superior and fine climbing plant. similar to the morning glory, but more tender in habit, quite desirable for baskets, vases crapnhouses, etc.
COCCINEA. Sometimes called Star Inomoea, with small, scarlet finwers. free grower and bloomer
RONA NOX (Morning Glory). Flowers large, white fifteen fept. fragrant
QUAMOCILT (Cypress Vine). A tendar rlimber. flowers small, but elegant and striking. folinge beautiful....
Scarlet, White, or rose, mixed colors

## MAURANDIA.

Graceful and free blooming climbers, especially useful for baskets and other in-door decorations, grows upward of ten feet in height, crimson, white ............

## MOONFLOWER.

This is the climbing plant par excellence, start early and plant out May 1. Will grow from thirty to forty feet high, producing plenty of white flowers of large size. Run up on a string ol wire
NEW HYBRID MOONFLOWER. The flowers are five to seven inches across and bloom about thirty days sooner, opening earlier in the evening. Foliage and flowers vary in form on different plants, some flowers being scalloped others perfectly round others star shaped the foliage also waries fram the oricinal shape shaped, the foliage also varies from the original shape charm and interest to this grand climber...............

## PEAS, FLOWERING.

(Lathyrus.)
The flowering peas are among the most useful and beautiful of our hardy annuals. Excellent for bouquets and cut flowers, for a garden, hedge or screen, six feet.
Scarlet, purple, purple striped, white and pink, black and light blue, mixed, or each color separate. Per ounce. 25 c.

## PHASEOLUS

(Scarlet-runner Bean.
Strong-growing annual climbing plants: fine for screens, etc.; prefers a deep, rich soll; mixed colors.

## THUNBERGIA.

Beautiful half-hardy annual. fine for the conservatory where they flower beautifully; succeed best starter under glass; excellent for baskets, pot-culture, and house decoration.
ALATA. Yellow, with dark ere
ALBA. White, eve dark

BAKERI. Pure white; very fine.......................................... 5

## TROPAEOLUM

## (Nasturtium.)

The Tronaeolum Maius is a much-admired climber, growing ahout ten feet high: flowers of this plant are of all shades
LOBRTANUM. Brilliant shades of red, scarlet, crimson, vellow: each or mixed
MAJUS. Scarlet, crmson, dark orance, bronze, yellow, black; each or mixed, one ounce, 25c.....................

## PERENNTALS．

These do not flower until the second season，but the list contalus soure of our oldest and best flowers．Sow the seed in early spring la a seed－bed or frame，and keep the ground shaded and molst untlt the plants appear， or the seeds will never germinate．A bed of pereu－ mials is a very interestiug part in a garden．

## ACQUILEGIA，OR COLUMBINE．

A very lateresting flower；about one dozen diferent
CAMPANULA，OR CANTERBURY BELL．
These are very attractive flowers，bell－shaped，sligle or double；mixed

## CANDYTUFT

Hardy；hardy white；fue for borders；blooms early in spring：one foot．

## CARNATIONS．

Everybody likes carnations：they are fine，large，beautl ful，and dellghtfully fragrant．Sow early and you may get blooms the first season．Best fimported seed， mixed colors

## DELPH」NIUM FORMUSUM．

The Per．Delphiniums，or Larkspurs，are beautiful in color and habit of plant；yery graceful．
D．FORMUSUM．Brillant blue，white eye
D．NUDICAUL．Bright scarlet．

## DIGITALIS

One of the most stately plants grown；flower stems at least three feet in helght；the racemes of towers are often twelre aud eighteen inches loug，contalning scores of pretty，spotted，thimble－shaped fowers；per－ fectly hardy；about one dozen varietles；mixed．

## HIBISCUS

Hardy；grows about three to four feet high；showy flow－ ers，sla luches la darueter．

## HOLLYHOCKS

For large gardens we know nothing better than a group of hollyhocks．It is a blemuial plant，grows from seed or by divisiou of the root．Sow seed early in summer． Corer plants over winter with straw or evergreens． HOLLXHOCK，DOUBLE．in white，red，maroon，yellow ruse．efe
All mixed colurs

## PEAS，PERENNIALS

I＇erennial neas are perfectly hardy in this cllmate，die down to the ground every winter，and start again in the spring；grow ten feet or more in beight．
PERENNIAL DEAS，all varieties；maxed．

## PENTSTEMON

The pentstemon is one of the best of the perenalal border plants．The very pretty loug－tubed fowers grow in paulcles，and are purple，blue，scarlet，rose，and white． Seeds may be sown in May，in a cool，shady place，or under glass．Flowers of difierent varieties present a great difference in appearance，some being very open gre others rubular
PESTSTBMON．Mixed rarleties．

## PINK．

Tery closely related to the plcotee and carnation，but smaller flowers and more hardy．Flowers very beauti－ the garden．Nothiug prettier for a buttom－hole fiow－ the garden．Nothug prettier for a buttom－ale in it best to keep a few young plants coming．Treatment same as caruation

PINK．Best double，mixed colors．．．PiNK．．．．．．．．．．．．．．．．．．． 25 PHEASANT＇S EYE，OR JUNE PINK．Sometimes scalled grass pinki．．．．

## MAMMOTH SWEET WILLIAM．

＂CARTER＇S HOLBORN GLORY．＂Finest sweet wil－ liam ever sent out．Each flower as large as a penuy－ plece．Grown by James Carter \＆Co．，Londou： extra．

## SWEET WILLIAM

A very old and popular flower，exceedingly beautlful colors，perfectly hardy，aud sure to bloom every year． WWET WLLLIAM．JERFECTUM．Colors．

## POPPY，OR PAPAVER．

The perenulal popples are perfectly hardy，and seed can be sown in open ground．The single orlental poppy is one of the finest and showlest piants in existence． The flowers are very large and showy．
PAVAVER，ORIENTAL．Largest red，with a black spot Plants，blooming size

STOCK BROMPTON．
WALLFLOWER．Grow these in the open ground and plant in pots in fall，and they will．bloom in early spring．Keep molst．Their fragrance is delightful； mixed colors


Hardy Scotch Pink．

## EXEREIASSTINGS．

These are valmble for winter decorations．They retain both color and form for a long time，and make excellent bouquets wreaths．etc．Pick flowers as son as they expand，hang up in small bunches，and dry in shade．The following are best of all：

ACROCLINLM．Rose and white；elegant
doMbHisEAA．White，putple or orauge
IIELYCHISS゙SUM．IRose，red，yellow，white，iulxed．
RHODANTME．Very sweet lletle flower．

## ORNAMENTAL GRASSES．

Those who grow everlastings for winter decorations whl need a few of the grasses to work up with them． They glve an airy grace to bounuets of the fowers，and make also fine winter oruaments when used alone They should be gathered when about coming into flowers，and dried in the shale
AGIBOSTIS NEBCLOSA．The most elegant of orna－ mental grasses；fine and fonthery，delleate．．．．．．．．．．．．．．． Are ${ }^{-1}$ nlal．strong stem，with golden－yellow striped leaves； six feet hligh．

BRIZA MAXTMA．An elegant shaking grass one I＇kt the best of the oruamental grasses；perfectly hardy； the best of the ormamental grasses；perfectiv bardy；
sow in the opeu ground any time in the spring；oue font
BROMLS BRIZAETORMIS．A very flae grass with ele－ fant hanging ears，well adapted for bouquets，elther In summer or whinter；flowers second summer；some－ thing like Briza Maxima；one foot
ERIANTHES RAVENNAE，As fne as Pampas grass， which it resembles，and very much supertor for a Northern climate，belng quite bardy．Plants $25 c$ each： speds
fiバ：lilM Jlil：NTETM（Pampas Grass），A noble grass，flowers second season：not hardy here．．．s．．．．．
LAGEIELS OVAT［S゙．Dwarf：showy Leads，called］
 flowering the smeond season．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 105

## Seeds for Greenhouse Culture and Florists' Flowers.

Ail these seeds are delicate and must be treated with great care. These sorts are principally for such persons as have greenhouses or a hot bed and who take interest in plant growing, and who like to watch the seed from the first seed leaf to the full grown plant. The seeds must be grown carefully; need warmth and nourishment-a humid warm air as well as soil. Use only good sifted soil, and put on water in sprays. Keep the seeds shaded. It is a good plan to put a pane of glass on top of pot until the seed is sprouted; but give air occasionally by inserting a small stick between the glass and the rim of the pot. Sow early if you want the benefit of same.

ABUTILON.
Best varieties, mixed colors.............................. Pkt. 15
ALSOPHYLLA
AUSTRALIS. Handsome tree fern..

## ANGELONIA GRANDIFLORA.

A purple violet blooming plant, very fragrant and 20
BALSAM.
PERFECTION, Extra double, camellia flowered, white, scarlet or pink

## BEGONIAS.

Tuber-rooted, single, blooming................................. 15
Double flowering ……..................
FLORA-PLENA. Double mixed..........
BOSTON SMILAX.
Fine climber


Calceolaria Hybrid Grandifiora, CALCEOLARIA HYBRIDA.
Best colors, fine for conservatory.................
CARNATION REMONTANT.
German seed, best imported mixed........................... 20
PERPETUAL, OR TREE. From choice double flowers, mixed, Grenadin, a fine variety, furnishes a profusion of scarlet double flowers, one of the best for
 CINERARIA HYBRIDA.
Tall or dwarf, single or double varieties, each............. 25 CENTAUREA
GYMNOCARPA AND CANDIDISSIMI. White leaved plants, desirable for border, each..

## CLIANTHUS PAMPIERI.

Choice mixed ..... Pkt.
COLEUS.
In variety, newest varieties, mixed. ..... 15
CYCLAMEN PERSICUM.
White, red and pink, each or mixed. ..... 15
CYPERUS PAPYRUS.
Water plant, grows nicely in pots, showy ..... 10
DRACENA.
INDIVISI. Ornamental house and vase plant ..... 20
ERYTHRINA CHRISTALLI (CORAL)
plant, with very showy scarlet red flowers.............
plant, with very showy scarlet ..... 20
FERNS.
Different varieties of pot ferns, mixed ..... 15
FUSCHIA.
Mixed colors, single and double ..... 25
GERA NIUM.
Apple-scented, fragrant-leaved ..... 15
Geraniums, large blooming mixed
15
20
Pelargonium, choicest strain, mixed
GLOXINIA HYBRIDA.
Choice colors (bulbs, 35c), mixed ..... 20
HELIOTROPE.
Sweet, first colors, mixed. ..... 10 ..... 10
LANTANA.
Mixed colors
MIGNONETTE.
MACHET. Best for pots MAY'S SELECT. Finest out ..... 10
2010
MYOSOTIS.
DISSITIFLORA. Early, light blue. ..... 20
PETUNIA
Double, striped and blotched, extra choice, per dozen ..... 20
Extra double fringed, extra fine flower, mixed
20
20
GRANDIFLORA. Single large flowered, superb, mixture
INHMTABLE. Nana dwarf, for pots20
PANSY. ROEMER'S GIANT
Finest and largest blooming pansy out, extra cholce, mixed colors.
PALM.
Such as Latania, Borbonica, Chamoerops, Cocos, Phoenix, Musa Ensete, each or mixed........
PASSIFLORA.
Passion flower, mixed. ..... 10
PRIMULA SINENSIS
(Chinese Primrose.)
ALBA FL. PLENA. White flowering, double ..... 25
ALBA FIMBRIATA. White, single, large. ..... 20
ATROCARMINEA SPLENDENS. Deep red, fine. ..... 20
Mixed colors
SMILAX
Boston, well-known, grows readily from seed ..... 10

## VEGETABELES．

Postage on Seens．We do a large city trade，and in justice to those of our customers who buy at our store，we base prices

 corn， 15 csnts per quart to catalogue prices．Ounce packages or quarter－pound packets will her mailed lree ：1t furterd prices，without charge．

## ASPARAGUS．



BEANS－DWARF OR BUSH


## HENDERSON LIMA BUSH BEANS．

The best new regetable offered for a lung
time．Very productive，excellent in pke．qt．peck． taste and two weeks earier than ang pkt．qt．peck．
chmbing bean．In sealed packages，ench．．10

BEANS－POLE OR RUNNING


BEET．
Egyptian Turnip
Ficが心の．Farliest
Early Bloon Turnip
Early Flat Ratsiath
Lonly smouth lBmal lied．


## CABBAGE

Selected Eariy Jersey，Wakeffeld．．．

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| 5 | 20 | 65 | 250 |
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| 5 | 15 | 50 | 150 |
| 10 | $\therefore 0$ | 1 （H） | 4 m |
| 10 | 30 | 75 | 250 |
| $\bar{\square}$ | 20 | 711 | 2 mm |
| 10 | ？ 1 | T． | 5 （10） |
| 10 | 20 | 50 | 200 |
| 10 | 20 | 50 | 200 | Early Summer（one of the best）large Landreth＇s Early summer，Flat Head；

Early Winningstadt
Early Flat Dutch
Large Early lork
Loulsrille Drumhead（one of the best fur medium and late crow：reliably header．glown ber
Large Late Drumhead
Prominm llas lutch．hainest
Fanls lituend Real Erfurt．
Drumbead savoy
CORN－SUGAR
Ex．Early Mfams，barlfost
Early lliarf susir
Farly llanarf Susar．．．


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| 15 | 1 （m） | 4 （ $H$ |
| 1.7 | 1 （x） | $1 \times$ | CORN SALAD，OR FETTICUB．

Fotirus


## CRESS，OR PEPPER GRASS

Extra Curled
pkt．pt．1／3bu．bu．
Cress，Water

## CUCUMBER

Improved Early White Spine
Inston P＇lckling，green
Farly Frame
Freen Pramo
Farly Russlan fireve．．．．．．．．．．．．
Lonk ireen，miry
Short Green．Early
$10 \quad 25 \$ 135$


## CARROT

Early Frumela Finreins
Earle Scarlet Horn

Faris Half Iome Scariet puibied
rooted）
Farly Half Long Scarlat Carentan．

Danvers
Altringham

## CAULIFLOWER．

Henderson＇s Early Snowball，per pkt， $2 \bar{c}$ ；per oz，$\$ 3$. Extra Early Firfurt，nep oz，50fe；por pkt． 15 e．


## CELERY

| Henderson＇s White Plume ．．．．．．．．．．．${ }^{\text {pkt．}}$ | $\begin{aligned} & 0 z \\ & 25 \\ & \hline \end{aligned}$ | 1／15 75 | $\$ 3 \mathrm{lb} .$ |
| :---: | :---: | :---: | :---: |
| Henderson＇s Dwarf White．．．．．．．．．．．．． 5 | 25 | 75 | ＋ 00 |
| Giant White，solid | 20 | 60 | 200 |
| Boston Market | 25 | 75 | 250 |
| Golden Dwarf，new | 25 | 75 | 250 |
| Sonp，C＇elery what sed for flavoring．．J | 10 | 25 |  |
| Celerinc，or Turnip－sooted | Celery． |  |  |
| Large Erfurt，improved ．．．．．．．．．．．${ }^{\text {dit．}}$ | $\begin{aligned} & 0 \% \\ & 20 \end{aligned}$ | $1 / 16$ 50 | $\$ 2 \mathrm{~b} .00$ |
| COLLARDS |  |  |  |
| True Georgia ．．．．．．．．．．．．．．．．．．．．．．．${ }^{\text {pkt．}}$ | $\begin{aligned} & 0 z . \\ & 15 \end{aligned}$ | $\begin{gathered} 1 / 4 \mathrm{lb} \\ 50 \end{gathered}$ | $\$ 1 \mathrm{lb} .$ |
| EGG－PLANT． |  |  |  |
| New York Improved ．．．．．．．．．．．．．．．． 10 | $\begin{gathered} \text { oz. } \\ 50 \end{gathered}$ | $\begin{aligned} & 1 / 216 \\ & \hline 25 \end{aligned}$ | 13. |
| Early Long Purple ．．．．．．．．．．．．．．．．．． 10 | 25 | 75 |  |
| ENDIVE． |  |  |  |
| Green Curled ．．．．．．．．．．．．．．．．．．．．．．．．．${ }^{\text {pkt．}}$ | 15. | $\begin{gathered} 1 / 1 \mathrm{lb} \\ 50 \end{gathered}$ |  |
| Yellow Curled ．．．．．．．．．．．．．．．．．．．．．．．．． 5 | 15 | 50 | 200 |
| White Curled ．．．．．．．．．．．．．．．．．．．．．． 5 | 15 | 50 | 200 |

## HORSERADISE SETS

Per nom hundred，\＄1；per one thousand，\＄6．（April－May onis）．

KALE，OR BORECOLE．
Drarf－curled kale，Cerman greens or
pkt．oz．1／4lb lb．
sprouts ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． $\begin{array}{ll}5 & 10 \\ 5 & 10\end{array}$ $35 \quad \$ 125$ Warf Greeñ Curled Scoteh ．．．．．．．．．． 510 35 105

KOHLRABI．


## MANGEL－WURZEL AND SUGAR BEETS．


flampion Yelluw Globe ．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． 10 15 50

MELON，MUSK，OR CANTALOUPE
Montreal Marke
Earliest Cltron
Rotmer
Casaba
Trhite Japan
Tenny Lind
Large Xellow Cantalouje ．．．．．．．．．．．．．$\frac{5}{3} 10$

|  | MELON，WATER． |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Momitain Spront | pkt. | oz. | 1/1/lb. | 1 lb ． |
| Mountaln Sweet | 5 | 10 | 25 | 100 |
| Kolb＇s riem | 5 | 10 | 25 | 1 m |
| Black Spanish | 5 | 10 | 25 |  |
| Ire Cream | ．．．．．．．．．．．．． 5 | 10 | 25 | 100 |
| True Giwncla Rat | suake，or Gypsy İ | 10 | 2.1 |  |
| Cuban Queen | 5 | 10 | 25 | 1 （1） |
|  | MUSTARD |  |  |  |
| White Landan | pkt. | oz. | 1/16. |  |
| Brown or Black | 5 | 10 | 25 | 1 O0 |

[^2]15 per lb ：ten for $\$ 1.50$ ：by mall．30c per lb


| , | $\begin{gathered} \text { of all } \\ \text { pkt. } \end{gathered}$ | onion oz. a | $\text { seed } g \text { g }$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Early Extra Red |  | 20 | 50 | \$200 |
| Weathersfield Large Red | 5 | 20 | 50 | 200 |
| Yellow Globe Danvers |  | 20 | 50 | 200 |
| White Portugal, or Silver |  | 40 |  | 500 |
| Queen Early White, or Pearl |  | 25 | 75 |  |
| Large White Italian Tripoli |  | 25 | 75 |  |
| Large Red Italian Tripoli. |  | 25 | 75 | 250 |

## PARSNIP.

Long Smooth or Hollow Crown.....5. 5.

## PARSLEY



## PEAS.

| pkt. qt. peck |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| irst of All, 21/2 feet, or Extr |  | 25 | 125 | \$450 |
| American Wonder, $21 / 2$ feet | 10 | 30 | 175 | 750 |
| Improved Daniel O'Rourke | 10 | 20 | 100 | 400 |
| Philadelphia Exxtra Early | 10 | 20 | 100 | 400 |
| McLean's Little Gem, Dwarf | 10 | 25 | 150 | 600 |
| Telephone | 10 | 25 | 150 | 500 |
| Blue Beauty; Dwa | 10 | 25 | 150 | 500 |
| Tom Thumb, Dwarf $\underset{\text { SECOND }}{\mathbf{D}} \dot{\mathrm{E}} \ddot{\mathrm{A}} \ddot{\mathrm{R}}$ |  | 25. | 150 | 500 |
|  | pkt. | qt. | peck | bush. |
| McLean's Advancer | 10 | 30 | 125 | \$5 00 |
| Laxton's Prolific Long Pod $\underset{\text { FOR }}{ }$ |  | 30 | 125 | 500 |
|  | pkt. | qt. | peck | bush. |
| Champion of England, tall |  | 20 | 100 | 350 |
| Black-eyed Marrowfat |  | 15 | 75 | 300 |
| PEPPER. |  |  |  |  |
|  | pkt. | oz. | 1/4b. | 1 lb . |
| Golden Dawn |  | 25 | 75 | \$2 50 |
| Sweet Spanish | 10 | 25 | 75 | 250 |
| Large Bell, or Bull N | 10 | 25 | 75 | 250 |
| Sweet Mountain, or Mammo |  | 25 | 75 | 250 |
| Long Red Cayenne |  | 25 | 75 | 250 |

## PUMPKIN

Large Cheese
Cushaw and Jumb plet. $\begin{array}{rrr} & & \\ \text { oz. } & 1 / 4 \mathrm{lb} . & 1 \mathrm{~b} . \\ 10 & 25 & 75 \\ 10 & 25 & 75\end{array}$

## RADISH



## RHUBARB.

Victoria
pkt


## GRASS SEED

Kentucky Bluegrass, extra clean, 14 lbs . ( $1 / 4$ bush.) qt. bush Orchard Grass (iu ibs.)
Timothy, or Herd Grass, about
Limothy, or Herd Grass, about.
Lawn Grass. Very
Rye Grass, English.
CLOVERS.
Bushel prices upon application
White Clover
Lb.
Alfalfa, or Lucern Clover
Prepaid,
$\begin{array}{r}\text { "- } \quad 30 \\ \text { 30 } \\ \hline\end{array}$
Scarlet Clover (Trifolium Incarnatum)
Prices changeable. Write for quotations for large quantities.

## VEGETABLE PLANTS.

(At proper time.)
CABBAGE PLANTS.

|  | - By | Express | only |
| :---: | :---: | :---: | :---: |
| Early Flat Dutc | pr 50 | pr 100 | pr 1000 |
| Early Jersey Wakefield |  | 75 | \$600 |
| Henderson Early Summer, and Louis- |  |  |  |
|  |  |  |  |
| Premium Flat Dutch | 50 | 75 | 600 |
| Late Drumhead | 50 | 75 | 600 |



# NOVELTIES 1896 

We have selected these new plants, bulbs, etc., with the greatest of care, and our customers can rest
 popular lines of our trade in this country as well as all over Europe.

## AOUILEGIA COERULEA.

The True Blue Rocky Monntain Colnmbine.

This is not a novelty, but the finest blue columbine known, For over fifteen rears we have been unable to offer the true type, it having entirely disappeared from cultiration through cross fertilization with our ordinary garden rarletles. For a number of years we trled to secure the true type from every source known to us, but Without success untll recently, when we succeeded in obtalning a small quantity of seeds from a collection in the Rocky Mountains, from which we were fortunate in growing a fine stock of plants, emabling us to agaln offer thls fine perenulal in its true form.
The flowers of this "Queen of Columbines" measure from 3 to $31 / 2$ inches in diameter; the outer fire petals, as well as the long spurs, are of beautiful flolet blue; the inner petals, belog pure white, form a pleasing contrast. 25 c each; 5 for $\$ 1$; $\$ 2$ per dozen.


[^3]
## ASPARAGUS SPRENGERII.

This very fine and useful plant requires groming in the sum. mer in the open alr In half shaded places and in the winter In a cold frame. It produces quickly and easlly an abuadant quantity of fine material for decorations; the white flowers are scented. It has obtained several certificates and is one of our best introductions, which we warmly recommended to all nurserymen. 35 c each; 4 for §1.


Asparagus Connorensis. NEW ANEMONE, Lady Ardilaun.
This is unquestlonably one of the finest novelties in hardy plants that has been introduced in many years. It is a rarlety of the old bardy White Anemone Japonica, but entlirely distinct in follage and growth, producing flowers much larger, with broader petals and of a wax-like substance, overlapping almost to the polnts, thus formIng a most symmetrical flower. It has two or more rows of petals like the old Japontca, but of purest white, and is certaln to become very popular.

50 c each; $\$ 5$ per doz.

## Arundo Donax Fol. Aur. Var. Hort. Col.

We found thls remarkable kind In 1885 amongst other plants of aruado belonging to Prince Colonna, and have grown It slace. It grows much more robust than the old sllver leaved form, and bears yellow-striped leaves, now and then producing some green stems, which must be taken ofi. Very decorative. Price, 40 c each; three for $\$ 1$.

## ANTHEMIS TINCTORIA KELWAYII.

Thls is an improved form of the Hairy Golden Marguerite and a most showy and useful border plant, with large bright golden yellow flowers, continuing in bloom for a long time; very useful for cutting. 20 c each; 6 for $\$ 1.00$.

## ANDROMEDA SPECIOSA.

We wish to direct special atention to the beauty of this low growing shrub. It has such merit as a flowering shrub that it can not be commended too highly for general cultivation. It is quite hardy in the North and associates well with azaleas, or other plants of like characteristics. It is deciduous in habit, the foliage of glossy light green while its long clusters of large bell-shaped waxy white flowers are singularly beautiful. They are often half an inch across the tubes, and outrival the choicest heaths. our stock of this andromeda is the largest offered. Strong plants 50 c to $\$ 1$ each.

## Bouvardia-New Fragrant.

PURITY. A new white bouvardia, possessing the invaluable addition of a delightful jessamine-like color. The flowers are borne in the greatest profusion and are clear, pearly white. The foliage is a bright, glossy green, more graceful than the ordinary bouvardias. This splendid addition should increase the popularity of this fine class of winter blooming plants. Per dozen, $\$ 2.50 ; 25 \mathrm{c}$ each.

## Bougainvi1lea G1abra Sanderiana.

The most useful and brilliant flowering plant known-First Class Certificate Royal Horticultual Society. April 24, ' 94 of the most easy culture, either in the greenhouse, conservatory or plant stove, producing its magnificent rosy crimson bracts and yellow blooms in the smallest pots, under all conditions, in the greatest abundance and amazing profusion. Price, 50 c each; $\$ 4.00$ per dozen.

## BEGONIA.

"QUEEN OF CARPET.',
(Dwarf Vernon.)
The Begonia Vernon-as a fact-has become a real favorite to all since it has been introduced. I think this new dwarf kind will please every one, gardeners as well as amateurs. In appearance it is equally as beautlful as its taller growing relative the Vernon, producing an abundance of bright crimson flowers and wonderful fine foliage, changing its color from dark green to brown red with metallic lustre. It is to be pronounced a really first-class bedding plant and almost unsurpassed for dwarf groups, 15c each.

## CALLA.

## PURPLENRINGED. <br> (Arisaema Fimbriata.)

This is perhaps the most remarkable of all callas. Of two thousand bulbs imported by us, not one failed to bloom this spring. Many of the flowers are eight inches in length. The color is a deep purple, marked lengthwise with lighter transparent stripes and marblings-a most beautlful effect. The foliage is also highly ornamental, very large and substantial, bright, green, and what is still more remarkable is the peculiar fringed or hairy tail-like appendage projecting from the flower. It is one of our best introductions and is sure to give satisfraction, as it grows even easier than a calla. \$1 each

## Canna Flaniningo.

Page 43.

A splendid, compact dwaf grower, throwing up erect, compact heads of bloom of immense size; the individual flowers are among the very largest. Color, dark crimson; center of the flower marked with golden pencilings; this is one of the very handsomest varietles. Its dwart habit will make it valuable for outdoor bedding in conjunction, with others. We believe Flamingo, without question, will give more satisfaction than any other variety sent out up to this time, and we recommend it very highly; no variety we have ever tested in our green. houses has ever compared with it in any way, our bedding plants being a solid mass of bloom. The finest introduction of the year. We believe it for outdoor bedding to be equal to Alphonse Bouvier; under glass we consider it superior; its dark, crimson color will undoubtedly insure it a wide distribution and ready sale. 75 c each.

## Canna Alsace.

## NEW WHITE.

A vigorous grower, with clear green foliage, four feet high; produces from twelve to eighteen shoots in a season from a single eye; an early and continuous bloomer. Spikes of flowers full, dense, crowded with flowers, which upon opening, are of a delicate sulphur yellow, changing very soon, however, to a creamy white without spots. We had a row of 1,000 plants, which while in bloom, was a solid mass of white, a grand and novel sight. It is decidedly the most desirable canna for its unique color, and will be indispensable wherever contrast in color is desired, Price, 75 c each.

## Canna Bismarck.

Very appropriately named after the man of blood and iron, The large showy flowers are of deepest blood red and the flower spikes stand large, boldly erect. First class. Price, 75c each, three for $\$ 2.00$.

## PINK EHEMANNI.

PINK EHEMANNI. A seedling of Ehemannl, but unlike it, a "good keeper," dwarf, not over $2 \frac{1}{2}$ feet, yet robust, continuous bloomer, flowers not drooping like the parent, but upright, petals broad, pronounced by Mr. O'Mara and Mr. Davis, of Messrs. Peter Henderson \& Co., a true pink, a shade entirely new among cannas and a grand variety. 75c each.

## GLERODENIORON.

FRAGRANT.

The large tropical looking leaves and compact heads, of most exquisite waxy white flowers, are as delicious in fragrance as a gardenia or jessamine. A single bunch could well form a bouquet in itself. Add to this its easy growth as a pot plant and the fact that it Is almost hardy, and little more is needed to make it popular. Price, per dozen $\$ 2.50 ; 25 \mathrm{c}$ each.

## Crimson Clematis,

MADAME EDOUARD ANDRE.

This finc clematis was arst exhlbited at the World's Falr, Chicago, in the French Department. It attracted the attention of the trade owlog to the brillancy of its Howers, which are of the most vivid crimson, extremely large In slze, and produced In the greatest abundance, even on plants of smallest size. This color is unapproached by any other clematis, and has won high pralse for it here and abroad. It is a rapld grower, hardy, prollfic, and contlnuous bloomer. Prlces of above, 50 c eacls; $\$ 1.25$ for three.

## CARNATIONS.

## NEW VARIETIES.

ALASKA. Fine large white, strong grower and very free bloomer.
ROSE QUEEN. A healthy, clean grower, very productive and good color, soft pure rose, flowers large.
DELLA FOX. A rlval of Daybreak. A stroag grower and larger flower of about the same color.
ELDORADO. A yellow of free blooming hablt, stong, vigorous plant, erect stems, finely formed flower of large size. Petals edged with a narrow band of light pink.
OPHELIA. Large pink, rather darker than Wm. Scott, stroug grower, very free.

LOIS C. HAETTEL. A pure white variety of Callfornla origin, and one of the most prolffic and continuous flowering varletles ever produced. The hablt of the plant is all that could be desired, while in fragrance it rivals the hardy gardeu pinks.
TRILBY, Bright cardinal; good sized flower, growth and follage Hke Anna Webb.
KOHINOOR. A promising white, occasionally touched with a pretty blush, flowers very large, on long stix stems. A very strong grower.
SUNSHINE. A variegated yellow, hablt of growth like McGowna and auite as productlve, color lighter but similar to Buttersup.
Price of the abore new sorts from 3 linch pots, $\$ 2.50$ per dozen; 25 c each.

## GHRYSANTHEMUMS.

Bona Fide Novelties.

AUTUMN BRIDE (Exhlblted as October Queen). It is pure white, Incurved, very closely resembling the Queen in form and size: showing no center, with short, stif stem, and attaining but three feet la belght. Extra early.
SUN-CLAD. A Japanese of the brlghtest fellow, maturlag October 20th. Coming at thls early date, and belng brighter'In color fhan Golden Wedding, it will Immedlately take the highest position among our popular sorts, the latter giving an Incurved đlower with a whorled center. The flower has been grown $71 / 2$ Inches In dlameter by $61 / 2$ In helght. Holght of plants, 3 feet.

LENAWED. An Incurred Japanese of the purest white, resembling the Queen In contour and general appearance; but surpassing that popular varlety in two very desirable qualfications; nomely: It is double to the center and does not drop its petals. Has a stout stem elther from crown or terminal buls, but is shorter where the latter is selected. This gives another $71 / 2$ lach bloom the flrst of November. $41 / 3$ feet high.
MODESTO. Exceptionally merltorious. As expressed by several experts "the finest yellow yet produced, elther for exhlbition or the trade." Intense in color, unsurpassed in size, of an incurved, slightly whorled form; with very high, full center. Maturlag November 15 th. Helght, 4 leet.
YANOMA. The latest white we have ever produced, and to the best of our bellef later than any white in commerce. Under ordinary cultivation is at Its best November 30 th, and, If retarded slightly, can be had in the best of condition for Chrlstmas. Reflexed somewhat the form of Viviand Morel. Stem so short the outer petals fall over the follage. 4 feet high.

Price of above 5 extra fine novelties, 35 c each; or the 5 for \$1.50.

## NEW GREEN CHRYSANTHEMUM.

The flowers are depicted as really superb, fully six inches across, with graceful incurved petals and of perfect form, the color of the flowers a light emerald green, with sufficient white at the base of the petals to bring them out boldly from the dark follage. 75 c each; ready Aprll 1st.


## Cyperus Alternifolius Gracilis.

Very neat and compact growth; will not grow over elghteen Inches ligh and therefore for fernerles, etc., well aclapted: a llttle gem. 20c each; $\$ 2.00$ per twelve.


The double New Life, as may be judged from our very faithful illustration, is a great sensation in every way. The outer florets are large, of a brilliant red; in the center of these appear another semi-double floret, pure white in color, effecting a charming contrast, difficult to real-
ize unless seen, and having the appearance of belng produced artificially
This very novel geranium was lately sent out in England by subscription at a fabulous price. Price, 35c each; 3 for $\$ 1.00$.

## Dah1ia, New White Cactus. <br> "MISS PEART.", See cut page 60.

The raiser of this says: "It is an honor of no mean merit to introduce to commerce a novelty of such great importance and possessing so many attractions as this. It is a plant that has been long sought for. There is no question about this variety being the first real white cactus dahlia ever raised, and a marvelous impovement upon every variety in cultivation. Is ad-
mired wherever exhibited. It is of medium growth exceedingly floriferous; the flowers standing well above the foliage; pure white in color, with the exception of a slight tinge of lemon in the center, which, however soon disappears. Awarded several certificates in Higgland.

## Dahlia, Annerican Flag.

A most distinct show variety. The flowers are of medium size, measuring about three inches in diameter, petals quilled in the center, but opening shell-formed when
fully expanded; color pure white with a prominent border of brilliant cherry red on each side of the petals and occasionally a center stripe of the same color.

## DAHLIA, MAID OF KENT.

MAID OF KENT. One of the grandest dahlias ever introduced. The ground color is a rich crimson, overlaid with intense cherry red, the tips of the petals are a pure snow-white; the contrast is starting, yet pleas ing, and commanding admiration at first sight. Like all plants bearlng parti-colored flowers this sometimes
produces blooms differing from the above, and hereln lies one of its charms, for frequently many different fowers may be seen on the same plant.
Price of good roots of above, 3 fine dahlias, 50c each, or young plants ready April 1st, for 25 c each.

## Daisy, New Dwarf White.

This is a decided improvement over the old tall sort, being a compact and very much earlier bloomer and will
not grow over 15 inches in height. Extra fine pot plant 25 c each; 5 for $\$ 1.00$.


Justicia Velutina,

## dUSTIGIA VELUTTIN2A.

Thls new dwarf justlola is really a much finer and dwarfer plant than our engraving, made from an lmported speckmen, suggests. Every one knows the tall, lanky, straggllng hablt of the old Justicla Rosea. Thls new sort, which is now grown so extensively by Parisian florlsts, begins to bloom when the plant has only three or four leares and is never out of flower afterward. The follage is also more persistent and highly ornamental, beIng heary in texture and rery velvety. It's the plant for the masses. Price, 35 c each; $\$ 1.00$ for 3 .

## New Double Flowering Morning Glory.

## THE IMPERIAL JAPANESE.

This belng the first double-flowerlng morning glory ever Introduced, we have no doubt it will be heartily welcomed as an important addition to thls class of plants. It is a rapid grower, and produces its large, handsome flowers freely, about 80 per cent. coming double from seed. The flowers are white, with a bright spot of red or blue at the base of the larger petal. To attaln best resuits, the growth ought to be Hmited to 4 or 5 feet by pinchlag back the leading shonts and the faded flowers removed daily. Price, $20 \mathrm{c} ; \$ 1.00$ for 8 .

## GENISTA, Nera Hardy.

(Genlsta Andreana.)
A most desirable shrub elther for planting in the open border or for growing on in pots as a decorative springflowerligg plant. Like the well-known Geulsta Fragrans and Racemosa, the flowers of thls new varlety, which are nearly four times as large, are produced in large terminal racemes, the lower lip being of a bright yellow, whlle the upper one is of a rlch browalsh crimsor, a combination of color entirely distinct and pleasing. This plant is of elegant habit, with dark-green stems and follage, and is sald to be harily soutb of Tenuessee. We offer good strong plants at 50 c each.

## Helianthus Bouton d' Or.

A new dwarf pereunlal suuflower, dware, compact, and very florlferous, a deelded Improvement on Hel. Multidorens, as it blooms freer and keeps clean, healthy follage all summer. I'rice, 20 c each; $\$ 1.00$ for 6 .

## Heliotrope Madeline Niaud.

Splendid follage, fine, symmetrical, compact growth, surmounted by large trusses of llowers of the most intense violet blue. Extra fine. 2ve each; 5 for $\$ 1.00$.

## Lantana Lily Neumer.

Extra large rose colored flowers, with yellow center, distiuguish this new sort from all others. 25 c each; $\$ 1.00$ for 5.

## Changeable Hibiscus.

(MIBIscus Mutubilis Fl. Pl.)
The large double flowers of this rare plant are pure white In the mornlag, changing to a plak at noon, and by night are a uniform light red. The dowers last nearly half the next day, and the contrast between them and the newly opened ones is very strikiug Indeed. It is a woody shrub which grows as large as a lllac in our Florida gardens, but in pots readily dwarfs itself as other pot-shrubs do. It should be severely pruned in November to keep the plant In a compact form; and the flowers are larger and better for it. Flue seedllag plants, $\mathbf{1 5 c}$ each.

## Double White Petunia Defender.

 The best out of over a million seedling plants.We devote special effort to the cultivation of the double petunla; we spare no pains or expense to obtain the best results. We have named it in honor of the "White Beauty," which so successfully defended the "blue rlbbon of the seas," and it is well worthy of the title. It wlll we belleve, successfully defend its clalm to be the best double white petunia ever ralsed. Irice, 30 c each; $\$ 1.00$ for 3 .

## PRIMROSE.

DOE゙BLD WHITE HARDY PRKMIROSE A spleadd market plant, produciog a fine lot of pure white flowers; for cut flower work they can be grown in frames or violet houses. Price, 20 c each; $\$ 2.00$ per dozen.
DOUBLE YELLOW HARDY PIRIMROSE. The same as above, only that the flower is a bright canary yellow: both rarietles have the old-fashioned cowsllp fragrance. Price, 20 c each; $\$ 2.00$ per dozen.

## Rudbeckia Laciniata, F1. P1. "Golden G10w."

Now offered for the first time. A hardy perenulal plant growing eight feet high, branching freely, and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of the brightest golden color and as large as cactus dabllas. Many eminent florlsts and amateurs have seen it, and ull admfre it. As cut flowers the blossoms last well. In fine, I unhesitatingly regard it as the most desirable introduction among hardy perennials since we got Clematis Paniculata. It is the most effective dowertng plant for August and September in cultivation. Strong plants, which will bloom freely this season, 20 c each; 6 for $\$ 1.00$.

## Rhodochiton Volubile.

One of the best cllmbers, exceedingls graceful In hablt. The branches are clothed with pale green leaves, from the axlls of which droop the flowers, which have a prominent belt-shaped calyx of rosy purple cotor and dark purple tubular corolla. The plant is in bloom at all times.It may be grown in a mixture of rich loam and leaf mold In equal parts. The color of this rare cllmber is so untque that every one will be pleasmal with tt . 20 c each; $\$ 2.00$ per dozen.


Oxalis,

## SHAMROCK PEA. BLUE OXALIS.

## $A^{-}$Charming Rock Plant. None Better for Hanging Baskets.

This is just an elegant little beauty! Leaves like an oxalis, dark emerald green, frequently marked with a "peacock eye," as shown, and, trailing gracefully upon them, flowers of most beautiful cobalt blue, set off with a pink center. Not another flower like it. A little jewel. As a pot plant it has few equals, and it is also most desirable for the rock garden and for choice positions in a light, warm soil; also for pot and basket. Price, 35 c each; $\$ 3.00$ per dozen.

## SENILIS LENIOSTARHYS.

SENILIS LENIOSTARHYS. A pure white foliage plant which, no doubt, has come to stay, the leaves are finely cut and growth and foliage very graceful; it will prove especially valuable for ribbon beds, on account of its clear white color and on account of its readiness to submit to any amount of trimming to keep at any desired height or shape. Price, 20c each; $\$ 1.00$ for 6.

## SPIREA GRIMSON.

## ANTHONY WATERER.

"The Ideal Florist Plant."
Mr. Goldring, of Kew, speaks of it in The Garden as follows: It is one of those exceptional novelties that occur only at rare intervals, adding to the rich and varied fiora of our gardens. It outshines all spireas in brilliancy of color-a bright crimson. It is also much dwarfer and denser growth, and more persistent bloomer, and is not out of bloom during summer and autumn. Is the ideal of a pot plant for the fiorist.
As an instance of its continuous and abundant flowering character, I add, that on the last day of September I. saw a large number in full bloom, and some were more than fifteen inches high, had twenty flower clusters open at one time, and had been producing bloom in like manner since June." It has been awarded first class certificate by the Horticultural Society and wherever exhibit-



ISpirea Andrew Waterer.
ed. Let us add that we have grown thousands of plants of it, that they begin to bloom when only very small and not only during summer and autumn, but during the whole winter, and will make an excellent pot plant for Easter decorations.
Price, $\$ 3.50$ per 12; 35c each. Extra strong plant 60 c each.

## The Tomato Tree.

(Solanum Betaceum.)
A fine ornamental tub or pot shrub from South Amertca, where it attains a height of twelve or fourteen feet. It grows in a fine tree-like form, the branches spreading and clothed with large handsome tropical-looking leaves, making it a showy plant for the house in winter or lawn in summer. But it is most valued for its delicious fruit, which hangs pendent in clusters below the follage; is the size of a large egg, and of a beautiful or-ange-salmon color when ripe. It has a delightful subacid taste, slightly resembling the tomato and is delicious cious raw, served with sugar and cream, or cooked as sauce, and for jelly or jam it is very fine. It will keep for weeks, as it does not bruise on account of its very tough skin and the solid nature of the fruit covering the seeds. In Southern California it is highly valued for its fruit, and in Cevion and India it is extensively grown, and is known as the "Poor Man's Fruit." It is as yet a rare plant in this country, being almost unknown outside of Southern California. Nice seedling plants, 15c each.


Solanum Wendandi.

## Solanum Wendlandi.

"We have never noticed Wendlandll anywhere except at Kew, where there are two splended specimens, one In the succulent house and the other in the water 1115 house. We have described it before, but mention it agaln, as it seems always in bloom, bearing a iree display of the heavy masses of mauve-blue flowers, whlch are Individually of very large size, $2 \%$ Inches across, in clusters of over one bundred. It is a superb climber." -The Garden, November 4, 1893. Price, 50c each; $\$ 3.50$ per dozen.

## Thunber§̧ia Erecta.

A beautiful shrubby species introduced from West Afrlca, and one of the most bandsome of all the thunberglas. When cultivated in pots it assumes a dwari compact habit, and is covered almost throughout the year with large tubular flowers which are a very rich bright purple in color, with an orange-yellow throat. It is specially fine for winter forcing, as its exquisite flowers can be obtained then in great abundance. Catalogued at the North at 75 c each. Our price of nice plants ouly 16 c each.

## A FEWV TESTUMONIAISS.


#### Abstract

"I herg tu state that the phants and hulls arrived in good combition. and am much pleased the waymy order was filled." Respectfully, Mrs. W. C. Roland, Alabama.


"The plants ordered were received in fine condition. Please accept sincere thanks for the nice lot of extras."

Harriette Smythe, Texas.
 tion, the extras we thank you for very much." Respectfully,

Miss Fanvie Wiglob, Kentucky,

Only a few of the many hundred letters received annually.

## Novelties in Seeds, 1896

## IMPERIAL MORNING GLORY.

Double and single varieties. The flower attains an enormous size, six to eight inches in diameter, something everbody wants to have, and should be grown in every garden. Per packet, 25c.

## NEW DWARF CHRYSANTHEMUM-ASTER "BISMARCK BROWN."

An entirely prominent novelty of a very remarkable color not existing yet among all assortments of German asters. In beginning to bloom, being salmon red and after full development of the flowers they show the so-called "Bismarckbrown," which resembles terra cotta color. As equal valuable novelties I have great pleasure to add to the former excellent acquisition silver gray and hortensia rose. Per packet, 25 c.

## ASTER CHINENSIS FL. PL.

ASTER, WHITE LADY. New class of asters similar in habit to the Mignon Aster, but more free blooming and quite distinct by its narrow, lanceolate foliage. The flowers are well formed, beautifully imbricated and for cutting purposes unsurpassable. Per packet, 25 c.

## ASTER CAUSERBICUS.

ASTER, CAUSERBICUS. A grand flower; extremely dwarf and especially adapted for pot culture; very profuse bloomer, blooms until late in September; color a pleasing shade of violet blue. Per packet, 25 c.

## BEGONIA HYBRIDA "HERO."

Originating from B. Baumanni and B. Hybridia Gigantea Alba, this shows as most principal improvement of the giant flowering tuberous rooted begonias an exceedingly robust growth with glossy green foliage, slightly covered with hairs and long, stiff, erect-standing flower stalks, bearing through several weeks a great number of splendid flowers of a France-color, being in size quite as large as those of the better giant single begonias. While the flowers seem to be scentless during cloudy atmosphere, there can be perceived a little fragrancy of tea roses by warm sunny weather. An excellent pot plant for indoors cultivation, Per packet, 25 c.

## BEGONIA, <br> SWEET SCENTED, TUBEROUS ROOTED.

The flowers are very large, finely formed, and of a bright crimson color, measuring three to four inches in diameter, and are borne on stout, upright stems. One great advantage in its favor over other existing varieties is that it will stand extreme dry weather as well as cold and damp weather. Per packet, 25 c .

## BEGONIA ODORATA PIONEER. BEGONIA ODORATA SALADIN.

Two new hybrids of B. Baumanni and B. Hybr. Gigantea with tea rose scent. The former produces large bright rosy-carmine, the latter clear crimson flowers. May be well recommended for out-door culture during summer season. Per packet, 25 c.

## CAMPANULA.

(CANTERBURY BELL.)
Japanese semi-double blue. This novelty is quite an acquisition in the family; it proved to be an excellent and free bloomer, and the florets are exact shape of a double star. Considered a free bloomer. Per packet, 25 c.

## Impatiens Sultana Hybrida Nana Mixed.

Dwarf compact growing varieties of this beautiful perpetual fowering balsam, forming round bushes of about one foot in height and producing their flowers very freely. The mixture contains all shades in rosy-white, rose, car mine, bright red and dark violet. Per packet, 25 c
Centaurea Cyanus Nana Compacta Mixed.
New varieties resembling in growth and height the dwarf

- miniature Blue Bottle or Cornflower "Victoria," but differing from this by its various colors, which range from white, lilac, rose, light blue to reddish brown. For pot culture or for market purposes especially to be recommended. Per packet, 10 c .
Dahlia, Juarezii Dwarf Cactus Flowering.
This species of dahlia is gaining favor wherever cultivated, and owing to its dwarf habit has replaced the older tall varieties. For this variety we claim a place in every garden. Per packet, 25c.


## Lobelia Cardinalis (Firefly).

A species of lobelia growing in an upright position and the flower stalks completely covered with miniature fly-like florets; prolific bloomer and should be in every garden Per packet, 10 c .

## ALLEN'S DEFIANCE MIGNONETTE.



One of the Greatest Acquisitions of Recent Introduction. This strain is, beyond question, the acme of perfection. When grown under favorable conditions and with proper care, its spikes will not only be of remarkable size-from twelve to fifteen inches long-but deliciousiy iragrant, much more so than any other variety. The individual florets are of immense size and stand out boldly, forming a graceful as well as compact spike. Its great strength is accompanied by extraordinary keeping qualities; the spikes have been kept in a vase three weeks after cutting, retaining their grace and fragrance until every bud opens. Per packet, 50c.


A norelty of the first rank in thes famlly of prlmulas, belng introduced from France. The first season the flowers are large and of an intense reddish color. The leaves are frluged somewhat on the fern-llike order. Thls we clalm to be one of the best novelties in primulas. Per packet, 50c.

## SWEET YIOLET.

We take pleasure in introducing this everblooming flower to be ralsed from seed. Many a call have we for seed of thls flower, and there is very little trouble to cultivate same llike the pansy; glve it the same treatment and you will be highly successful in cultivating same. We offer this seed for the first time; white and blue vlolet seeds, grown by one of the best French florists. Mixed varletles. Per packet, 25 c .



Ten Weeks Stock, Cut and Come Again.

## TEN WEEKS STOCK, Cut and Come Again.

This slngle branching glant stock which was introduced last season by European growers, has found a welcome In our country and all who have grown it praise it very highly as a great novelty and acquisition. Mixed colors. Per packet, 25 c.

## VERBENA.

Extra large fowering dwarf. This variety we clalm to be quite an Improvement on the large flowering verbena, it belng extremely dwarf and grows low to the ground; the florets are very large and blooms in very large trusses. It comes in all colors. Per packet, 2 žc.

## VIOLA TRI-COLOR MAXIMA.

## "Glant Yellow Gem."

Largest flowering form of the pure yellow pansy. Of great value for bedding purposes. Per packet, 25 c.

## "CUPID."

## The First Dwarf Pure White Sweet Pea

Thls is an excellent novelty only getting an height of six to seven inches. It does not need a long description, as the annexed figure speaks itself and shows the bigh value of this new introduction also for cultivation in pots. The Labit is extremely dwarf and bushy and entlrely covering the pot. The pure white fowers appear numerous all near to the top of short stiff stalks, In size resembling Emily Henderson, which galned so much admiration when Introduced last year. The Garleners' Chronlcle speaks in the blghest commendatlou about its great usefulness for cultivation in pots under glass.
In the open ground it may be sown in rows six laches asumder. A garden bed arranged of this marvelous new sweet pea offers au attractive almost falry-like slght. Time of flowering from May untll November. Per packet, 25 c .


## Emerald Green Grass Mixture.

## SIXTY POUNDS SEED TO THE ACRE.

For Parks, Oroquet and Tennis Grounds, Cricket and Athletic Fields.

## HINTS ON LAWN MAKING.

Much of the success of lawn making depends upon the prepsration of the ground. The land must be well plowed or dug and harrowed or raked to secure thorough pulverization, and after being reduced to a perfectly even surface should be cleared of stumps, stones, roots and other impediments. The soil should then be made firm with a heavy roller and top-dressed with a good fertilizer, unless the land had recelved an application of seven to eight tons of very short well-rotted stable manure before plowing. We will here remark that stable manure is the best of all fertilizers, but there being some difficulty in obtaining it and objections to its use on account of its offensive appearance and smell, we recommend in Landreth Lawn Fertilizer a good grade of concentrated fertilizer. Six to seven hundred pounds to the acre of such mixture should be applied. The fertilizer should be lightly harrowed in upon the seedbed, as it will be lost to the young plants if buried much beneath the surface. After the harrowing the ground should be severely rolled, that the earth and seed may be brought into close contact. Our Lawn Grass Mixture should be sown at the rate of sixty pounds to the acre and rolled down. Sowing in September and October will be found most advantageous in latitudes south of Philadelphia; in more northerly locations spring sowing is most successfully practiced, the work being done in April and May.
Annual seeds, natural to the soil, are certain to spring up before the young grass becomes established, and an inexperienced person is likely to conclude that the weeds spring from weed seed in the grass seed, but all soils contain weed seed, and upon tillage they are certain to vegetate. The weeds as they become large enough may be cut down or pulled up; after the first year their growth will cease. Frequent rolling is advantageous in producing a good lawn by solidifying the soll, harassing insects and other vermin, and improving the level of the surface.
On all lawns will regularly appear in greater or less numbers a lot of interlopers, such as buttercups, plantains, dandelions, all from seeds natural to the soil. These uninvited guests should always be dug out, otherwise subsequent labor will be increased one hundred fold by their seeding. Lawns may be advantageously dressed with stable mamure in December, the long strawy portions being removed in March.
Lawn grass of good quality should produce a fair mat of herbage in from seventy to ninety days.
Some people, after seeding a plece of land with lawn grass, expect to see a green mat in two or three weeks, but in

## ZZINNIA.

Extra dwarf large flowering varlety in assorted colors. This new variety differs from all other sorts in cultlvation by its being extremely dwarf and by extreme large blooms in startling distinct colors. Per packet, 10 c .

## Zinnia Elegans Fl. P1.

## SCARLET LILIPUT.

Handsome variety with small, globe-shaped, very double flowers of the brightest scarlet, reproducing itself almost true from seed. Per packet, 25c.
this they are unreasonable, as the better varletles of grass are slow to produce effect, and when an effect Is quickly developed it is at the expense of adaptabllity and permanency. For instance, a fine mat of green color can be had in two weeks from a heavy sowing of white clover, something very effective and pleasing to the eye, but clover is not a grass and is not suitable for lawns, failing to produce that velvet-like effect, the result of the growth of the erect leaves produced by the best grasses, which habit fits them to quickly recover after mowing.

GRASS FOR SURFACE EFFECT.
This prescription consists of 100 parts, divided into such proportions between those grasses which our observation has indicated as best for general park effects, as respects color, density of herbage, vigor, quick recuperation after mowing, and permanency. The seeds used are all well cleaned, and we believe them to be pure and full of vitality, and all persons using them are certain to secure a stand, provided the land be properly prepared and the seed sown at proper time and at the right depth, and provided there be sufficient rainfall to germinate the seed. We can not be responsible for the errors of the inexperienced. A pound of seed will sow a space of $20 \times 20$ feet, or say 400 square feet. Sixty pounds will sow an acre, but we recommend seventy or eighty pounds. Price per pound 25 cents.

## GRASS TO RESIST TRAMPING ON ATHLETIC GROUNDS.

This prescription is also of 100 parts, but differs from our park lawn grass in the list of varieties, a proportion of such sorts being here added as to better stand the wear and tear of tramping consequent upon games of Tennis, Cricket, Lacrosse and Base Ball.
A pound will sow a space of $20 \times 20$ feet, or say 400 square feet. Sixty pounds will sow an acre, but we recommend seventy or eighty pounds. Price per pound, 25 cents.

## GRASS FOR SHADY PLACES.

Landreth's mixture of varieties produces a reliable stand under a dense shade of either pine and hard wood trees In positions where all other grasses may have falled. Sixty pounds should be sown to the acre-or, say one pound on a space $20 \times 20$ feet, or in proportion for other dimensions. Price per pound, 25 cents.
PASTURAGE MIXTURE FOR LIGHT SOILS. Forty pounds to the acre. This prescription of 100 pounds, divided into practical proportions between such varletles of grasses as proved by experience to be the best adapted for light soils, both as respects amount of leafy product and permanence. Price per pound, 25 ceats.
PASTURAGE MIXTURE FOR HEAVY SOILS.
Forty pounds to the acre. This prescription consists of 100 parts of such grasses as experience has indicated as productive in herbage and most durable on heavy solls. Price per pound, 25 cents.

## Kentucky Beauties for Everybody.

The
up-to-date
list
of
Forcing
Roses
for
Cut
Flowers.

For the benefit of those forcing cut flowers or who contemplate going into the business, either for pleasure or profit, we only mention such varieties which have been tested and proven to be the most valuable and reliable varieties to grow.


## La France.

A light, satiny ruse, very sweet and a constant bloomer.

## Duchess of Albany.

A Very deep plak shade, sport of the La France; hablts the same; very aweet and a decided acquisition.

Bridesmaid.
A deep shade of plak, profuse bloomer; a sport of the Mermet.

## Cath. Mermet.

A light shade of pink, free bloomer and a rose for the masses.

## The Bride.

A fine, dellcate and handsome rose, white and very frec bloomer; one of the finest whlte roses in cultiration.

## Kaiserin Augusta Victoria.

The latest white rose out (see ent): flowers borne on long. stralght, stifi stems and by odds the most stately growIng rose inecultivation: continuously in flower.

The American Beauty.
It is impossible to find words of praise enough to show this splen. did rose in its true light-it simply speals 8 for itself-and nogreenhouse or conservatory is complete without this variety.

## The American Belle.

Identical to the Beanty with ex. ception of color, which is a delicate shrimp pink, and fine companion to the Beauty.


Perles des Jardins.
The only yellow rose in our estlmation for everblooming culture. no place or collection is complete without thlis varlety.

## Mad. Hoste.

This varlety, of a light camary yellow color, has proven In our greenhouse as one of the best sorts, a iree bloomer and a magnlficent bud which keeps three to five daye when cut. one feature of great value to any rose.


La Belle Siebrecht.

## The Meteor

Or Velvet Rose. A very dark velvety variety; blooms very freely, especially in the fall and early spring, requires, though, a high temperature, which sometimes is not advisable to give, especially when different sorts are grown in one house.

## The Wm. F. Bennett.

Sometimes called Everblooming Jack. A deep crimson color, handsome foliage and a profuse bloomer; very sweet; the only red rose forced under most all conditions; try it and you will like it.

## La Belle Siebrecht.

To describe is difficult; we refer to page six of this book for a full description, as far as possible. We have cut blooms from one-year-old plants six and seven inches in diameter, and fragrance. Nothing equal to it! We predict this to become one of the finest roses for cut-flowers.

## White La France.

Another rose, only recently introduced, has taken first rank as a number one money maker. It blooms like its parent, La France, of most exquisite delicate tint of flesh, when fully open almost white, therefore called the white La France; a most intense fragrant rose, considered the most fragrant of all forcing roses.


## Papa Gontier

Or Boston Bud, called by some, owing to the first latroducthon of the parent roses many years ago from that localitr, is a decined cerise red, the new shade of pink. It nerer stops blooming by pruning back now and then; it may be considered an everlasting bloomer, everybody should grow thls varlety.
These fourteen above-mentioned rarleties of roses, two years old, we will furnish for the sum of $\$ 5$. The same to be in the best of condition and guaranteed to give satisfaction in every respect.

## Crimson Rambler.

In new running roses don't forget the CRIMSON RAM BLER; everybodr ought to hare it for trellis or veranda purpose. Extra fine plants, $50 c$ each.

## Floral Designs and Decorations.

The castom to decorate has become more and more In rogue and right it should be. What is more appronriate especaliy for funerals and graves than a foral onering in some form or another: in large citles natiral fowers can most alwars be had on short notice, therefore, designs can be had in most any size and shape. Not so In Interlor towns and places where no florlst exists. Having many calls for such work, we have concluded to add this feature to our catalogne and with the ald of Illustrations we belleve we can fill the wants and deslres of many of our patrons who mar wish just such artleles from time to time. Not only are we prepared to furnish irom time to time. Not only are we prepared to furnish and lasting. At great expense we have imported a and lastmg. At great expense we hare imported a Viz.: Wreaths, crossos, stars, anchors, etc., etc. These emblems are made of metal follage and porcelaln flowers, riz.: roses, pansles, forget-me-nots, geranlums, carna tlons, etc. These will last for seasons exposed to the weather without any covering. Especlally for Interior tomns and burial places are these designs valuable where one can not replace flowers often like In large places. therefore, we remmmend thase to all as one of the finest and most appropriate offerings to the public
Wreaths In assorted slzes and flowers from 10 to 24 Inches In diameter, from \$2 to \$10, according to size and Dinsh.
Crosses, from 10 to 24 Inches $\$ 2$ to $\$ 10$ each.
Anchors, from 10 to 24 inches, $\$ 2.50$ to $\$ 10$ each.
Gates Ajar, 18 to 36 inrhes $\$ 8$ to $\$ 2.5$ each.
Stars, 12 to 24 inches. \& to $\$ 15$ ench.
Plllows, 15 to 24 Inches, $\$ 5$ to $\$ 20$ each.
Any other styles made to order on short notice.

## Cut Flowers and Decorations

## For Weddings, Parties and Receptions.

Owing to the Increasling demand and custom in using fresh cut-flowers in varlous forms for these purposes, we have deroted ten greenbouses for their speclal culture, such as roses, volets, carnations, hymentis, himes or the valley, smilax, and other varietles. We are in a position to carry out and execute all orders entrusted to us in thls line. We guarantee the safe arrivai of all lowers shipped by us most my distance within five hundred to a thousand miles of Loulsille. Many testlmonials we can show whare fresh flowers have been shipped by us to Texas, New Orleans. Boston, and other distant clties, having arrived in good coudition and proven satisfactory. The following Ifst of flowers we have always ready and prepared to sh!p at short notice. Prices change from time to thme as the season changea but the below-named figures can be accepted as a measure to go by.

## CUT ROSEAS.

The American Beauty (red), from $\$ 3$ to $\$ 5$ per dozen.
The La France (rose pink), from $\$ 1.50$ to $\$ 3$ per dozen. The Bride (white), from $\$ 1.50$ to $\$ 2.00$ per dozen.
The Bridesmati (deep plnk), $\$ 1.50$ to $\$ 2$ per dozen.
The Perle des Jardin (Yellow), from $\$ 1.50$ to $\$ 2$ per dozen. The Papa Gontler (carmine), from $\$ 1$ to $\$ 1.50$ per dozen. The Mad. Hoste (lemon), from $\$ 2$ to $\$ 2.50$ per dozen.
Lilles of the Valley (when in season), $\$ 1$ to $\$ 2$ per dozen, Carnations (pink, red and white), from 50 c to $\$ 1$ per dozen. Vlolets (single blue), from 50 c to $\$ 1$ per hundred.
Violets (double English), from $\$ 1.50$ to $\$ 3$ per hundred. Lilles (Callas, long stems), $\$ 3$ per dozen.
Lilles, Harrisil (or Annunciation Llly, long stems), from $\$ 3$ to $\$ 5$ per dozen.
Other fiowers priced on application.

## For Weddings and Receptions.

We are prepared to furnish estimates at a moment's notice, Having the finest and best class of trade to cater to we are in a position to advance the newest and latest ideas for these affairs, also, if deemed expedient, can furnish experienced employes to place any such orders in position at actual traveling cost.


Lyre, Natural or Porcelain Flowers.

# BOOKS AND PERIODICALS, 

## ON THE CULTURE OF FLOWERS, TREES AND FRUITS.

## Floriculture.



## Ve§ełable Gardenin§.

Asparagus Culture
Celery Growing (Bochove)
Gardening for Profit (Henderson)
Gardening for Pleasure (Henderson) 20
Gardening for the South (White)
Farm Gardening and Seed Growing (Brili).
Mushroom Culture for Profit and Pleasure (Falconer). .\$1 50
Mushroom Culture (Robinson) ..... 50
Mushrooms for the Million ..... 50
20
Onion Culture
Onion Culture ..... 20
40
Potato Culture (Carmere) paper ..... 100
Fruits.
Barry's Fruit Garden.
225
225
Cranberry Culture (White) ..... $\begin{array}{ll}1 & 00 \\ 1 & 50\end{array}$
Downing's Selected Fruits for Garden and Market. ..... 150
Fruit Culturist, (Thomas) ..... 75
150
Grape Growers' Guide (Chorlton's)
150
Grape Culturist (Euller
200
150
Husmann's Grape Growing and Wine Making
75
75
Miniature Fruit Garden (Rivers) ..... 100
Peach Culture (Rutter)
125
125
Pear Culture (Field). ..... $\begin{array}{ll}1 & 25 \\ 1 & 00\end{array}$
Pear Culture for Profit (Quinn) ..... 125
Strawberry Culture (Fuller). ..... 250

## Evergreens and Trees.



## GARDENERS.

We keep a list of Gardeners who are seeking situations, and shall be pleased to render assistance to our customers who may at any time require the services of a reliable and practical man.

On our Register are frequently men seeking positions as superintendents of parks, cemeteries and large estates, landscape gardeners, gardeners especially for greenhouse work, general gardeners for small places, farmers' and florists' assistants.

## SUMTDIRTES.

GRAFTING WAX. First quality in bars, with directions for using. $1 \mathrm{lb}, 25 \mathrm{c}$; postpaid, 45 c.
RAFFIA. The best material for tying plants, vines, etc, Per 1b, 25 c
GREEN LINEN TWINE. For smilax. 60c per lb
WHITE COTTON TWINE. For tying. 20c per lb.
JUTE TWINE. For tying plants or vegetables. 12 c per 1 lb TAR TWINE. For tying mats, fodder, etc. 10 c per 1 b ; $\$ 8$ per 100 lbs .
BASKETS. For use in vegetable garden. $1 / 2 \mathrm{bu}, \mathrm{oak}, 35 \mathrm{c}$; 1
bu., oak, 45 c ; 1 bu., oak, iron-bound, 75 c
JERSEY PEAT. For potting plants, etc. $\$ 1.50$ per bbl.
PROPAGATING SAND. $\$ 1.50$ per bbl.
PREPARED POTTING SOIL. 50c per bu; $\$ 1$ per bbl.
SPHAGNUM MOSS. FOr packing growing orchids, etc. $\$ 1.25$ per bbl; \$2.50 per bale.
COCOA FIBRE, For propagating and mulching. 75 c per bu.
PEAT MOSS. Excellent for bedding horses or cattle and for absorbing odors of the stable. Prices on application.
MISSOURI OIL STONES. 15 c per Ib.
Aquarias all sizes and shapes. A complete assortment al ways on hand. Also glass fish globes for hanging or standing.
Round Glass Globes, for hanging, 6 lnches, with chain. $\$ 050$ Round Glass Globes, for hanging, 7 inches, with chain. 75 Round Glass Globes, for hanging, 9 inches, with chain. 100 Standing Glass Globes, 10 lnches in diameter........... 125

Standing Glass Globes, 12 inches in diameter........... $\$ 150$ Standing Glass Globes, 15 inches in diameter 200 Square Aquarias $28 \times 12 \times 11$ inches, of cast iron, holding 5 to 6 gallons of water ................................... $\$ 1000$ Japan Tinned Aquarias in three sizes from 10 to 24 Inches long, $\$ 2$ to $\$ 6$ each

## Flower Pots.



Vo charge for packing these. We can ship by frelght any distance socurely packed and delivered free on board cars or boat at Louisville for the above prices NET

## Rustic Hanging Baskets.



Rustic Stands and Window Boxes.


No. 00, square, 24 inches high
No. 01, hexagon. 30 to 36 Inches high
No. 02, 2 feet by 18 Inches wide, 24 inches high........ 400
Window Boxes, 2 feet 4 Inches long, 9 inches deep, 8 inches wide to fit most any window

Any slzes made to order.

## Pure Ground Bone.

Excellent for restoring and quickening grass plots, gardens, etc. Apply 400 to 600 lbs . to the acre. $5 \mathrm{lbs} ., 25 \mathrm{c} ; 25 \mathrm{lbs} .$, $\$ 1$; $100 \mathrm{lbs} ., \$ 2.25$; sack of $200 \mathrm{lbs} ., \$ 4$; per ton, $\$ 35.00$.

## Pure Bone Meal.

Ground expressly for our trade. Better than Ground Bone for mixing with potting soll, as it is much finer and in better condition for giving immediate effect. $5 \mathrm{lbs} ., 25 \mathrm{c}$; $50 \mathrm{lbs} ., \$ 1.25 ; 100 \mathrm{lbs} ., \$ 2.25 ; 200 \mathrm{lb}$. sack, $\$ 4.00$; per ton, $\$ 35$.

## Pure Bone Flour.

Ground perfectly fine; an excellent fertllizer for pot plants or beds where an immediate effect is, wanted. 5 lbs . $25 \mathrm{c} ; 100 \mathrm{lbs} ., \$ 3 ;$ bbl. $200 \mathrm{lbs} ., \$ 5$.

## Cane Plant Stakes.

From slx to elght feet in length, can be cut to any desired size, Being light and durable they are adapted for supporting roses, carnations, etc. Price per 100, \$1; per $1,000, \$ 6$.

Painted Pot Labels.

|  |  | 100. | 1,000. |
| :---: | :---: | :---: | :---: |
| $31 / 2$ | Inch |  | \$0 75 |
| 4 | inch | 12 | 85 |
| 41/2 | Inch | 15 | 100 |
| 5 | Inch | 20 | 110 |
| 6 | Inch | 25 | 125 |
| 8 | Inch | 35 | 250 |
| 10 | Inch | 50 | 400 |
| 12 | inch | 75 | 525 |

## Painted Tree Labels

$33 / 2$ Inch, notched or plerced, 15 ets per 100; \$1 per 1,000.
Lawn Mowers.


LOW WHEEL.



00
20 inch

## Syringes.

Deakin's Brass Garden Syringes.
No. A. 1 stream and spray rose, $12 \times 1$ in............. $\$ 200$
No. C. 1 stream and spray rose, $141 / 2 \times 11 / 2 \mathrm{in}$.............. 325
No. 2. 1 stream and 2 roses, $131 / 2 \times 15-16 \mathrm{~m}$.
No. 3. 1 stream and 2 roses, $18 \times 11 / 2$ in.
Vo. 5 . 1 ream 2 roses, $18 \times 1 / 2$ 1......................... 500
No. 5. 1 stream and 2 roses, $18 \times 11 / 2 \mathrm{in}$..................... 600
No. 7. Knuckle-jolnt 2 roses $18 \times 11 / 2$ in..................... 800
No. G. 1 stream and 1 rose, $16 \times 11 / 2$ in........................ 450
With curved neck to use as a knuckle-joint.

## Pumps.



For spraying and syringlng.
Myers', Very powerful. ......................................... $\$ 400$
Hydronette (Fountain). Deakln's.
Excelslor, Deakin's.
700
400
Acme, Deakin's
400
Aquarlus. Llitt and Force .................................................. 700
Lewls' Combination ............................................... 400

## Rubber Sprinklers.

Each, \$1; by mall, \$1.10. Small slze, 50c; by mall, 55c.

## GARDEN AND FARTM IMPLETMENTS.

Of leading English and American manufacture, made from best material and newest patterns.
AXE, handled, medium.
Each.AXE, handled, medium. $\$ 100$AXE, handled, small.8
(1) BILL HOOK. ..... 125
BRUSH HOOK, handled ..... 150
(11/2) CORN PLANTER. automatic ..... 150
(2) DIBBLE, improved, brass point ..... 35
(2) DIBBLE, improved, brass point ..... 50
(3) DOCK EXTRACTOR, or Lifter. ..... 200
(4) ENGLISH DOCK AND WHEEL LIFTER ..... 125
ENGLISH DOCK AND PLANTAIN LIFTER, for hand 50 c and
(5) FRUIT AND FLOWER GATHERER, English, small, $\$ 1$; medium, $\$ 1.20$; large. ..... 200
FRUIT AND FLOWER GATHERER, American plain, 85c; nickel. ..... 100
(6) FRUIT PICKER, Crider's Adjustable ..... 75
(61/2) FRUIT PICKER, wire. ..... 50
FLORAL SETS, garden tools, for ladies and children $35 \mathrm{c}, 50 \mathrm{c}$ and 75 c . Large strong floral sets, in boxes. 150 ..... 50
(7) FORKS, hand weeding, English blue, 50c.
FORKS, hand weeding, American. No. 1, 20c; No. 2 ..... 30
(8) FORKS, digging or spading, 4 prong. ..... 75
FORKS, digging or spading, 5 prong ..... 100
FORKS, manure, long handle, 4 tine, heavy. ..... 60
FORKS, manure, D long handle, 4 tine, medium ..... 60
FORKS, manure, D long handle, 4 tine, heavy ..... 75
(9) FORKS, manure, D long handle, 5 tine, medium. ..... 80
FORKS, hay and straw, long handle, 3 tine, medium, $50 \mathrm{c} ; 2$ tine, medium. ..... 40
(10) GARDEN REELS, iron, painted, 85c and. ..... 100
GARDEN REELS, extra heavy, galvanized. Single. ..... 125
GARDEN REELS, extra heavy, galvanized. Double.GARDEN REELS, extra heavy, galvanized. Double..ft., $45 \mathrm{c} ; 120 \mathrm{ft}$., $60 \mathrm{c} ; 150 \mathrm{ft}$., heavy, 75 c ; extraquality, 300 ft .175
(11) GLOVES, pruning. Per pair, 75c and ..... 100
(12) GOOSEBERRY PRUNER, for thorny bushes. ..... 100
(13) GRASS HOOKS, or sickles, English. Riveted back. No. 0, 50c; No. 1, 60c; No. 2, 70c; No. 3....... ..... 75
(14) GRASS H
GRASS HOOKS, Dutch steel, 2 sizes, 40 c and. ..... 5050
HOE, celery, 14 inch.
(15) HOE, Dutch, or Scuffle, 4 in., 40c; 5 in., 50 c; 6 in. $60 \mathrm{c} ; 7$ in., $65 \mathrm{c} ; 8$ in., $70 \mathrm{c} ; 9$ in., 80 c ; 10 in. ..... 90
HOE, garden, with sharp point ..... 30
(16) HOE, garden, 2 prongs. ..... 30
(17) HOE, grubbing. ..... 100
(18) HOE, Hexamer's Improved, 6 prong. ..... 25
(19) HOE, tomato, for transplanting tomatoes ..... 50
(20) HOE, half moon, solid socket, 3 in., 30 c ; 4 in., 35 c ; 5 in., $40 \mathrm{c} ; 6$ in., $45 \mathrm{c} ; 7$ in., $50 \mathrm{c} ; 8$ in ..... 60
(21) HOE, square, solid socket, $6 \mathrm{in} ., 50 \mathrm{c} ; 7 \mathrm{in} ., 60 \mathrm{c}$;

8 in 8 in ..... 70
(22) HOE, Warren, 3 sizes, $45 \mathrm{c}, 60 \mathrm{c}$, and ..... 75
(23) HOE, weeding hoe and rake, 4 teeth, 50c; 6 teeth, 60c; trowel-shaped ..... 50
KNIFE, asparagus, 14 in. long, with saw, English..... ..... 50
(25) KNIFE, asparagus, 14 in . long, plain, American....(26) KNIVES, Saynor's pruning. The best, $\$ 1.25$; (27),\$1; (28)150
KNIVES, pruning, other makes, $65 \mathrm{c}, 75 \mathrm{c}$ and ..... 00
(29 AND 30) KNIVES, Saynor's budding ..... 00
KNIVES, budding and other makes, $75 \mathrm{c}, \$ 1$, and. ..... 25
KNIVES, pruning and budding combined. ..... 75
(31) KNIVES, grafting,-75c; small ..... 50
(32) grass edging, 8 in., $\$ 1 ; 9$ in. ..... 125
(321/2) KNIVES, corn, for cutting stalks, 50 c and. ..... 0
KNIVES, mattock, with handle ..... 100
PICK, raflroad, handled, steel. ..... 100
(33) RAKES, solld steel garden or gravel, short teeth, 14 teeth, $50 \mathrm{c} ; 16$ teeth, $60 \mathrm{c} ; 18$ teeth. ..... 70
RAKES, solid steel garden, 6 teeth, 25c; 8 teeth, 30c; 10 teeth, $35 \mathrm{c} ; 12$ teeth, $40 \mathrm{c} ; 14$ teeth, $50 \mathrm{c} ; 16$ teeth... ..... 60
(34) RAKES, bow, 9 teeth, 30 c; 11 teeth, 40 c; 13 teeth,$50 \mathrm{c} ; 15$ teeth.
Each.
(35) RAKES, gem lawn ..... $\$ 050$
RAKES, WOODEN LAWN. These we consider thbest patterns, and the most useful lawn rakes.
RAKES, Lawn King, 22 teeth, 40 c; 26 teeth ..... 50
RAKES, Automatic, 22 teeth, 60c;. 26 teeth ..... 70
RAKES, Philadelphia, 50 teeth ..... 100
RAKES, hay, wooden, 11 teeth ..... 25
RAKES, lawn, wooden, 14 teeth ..... 30
RATTAN BROOMS. For walks or stables. ..... 75
COCOA BROOMS. 9 in., 50 c ; 12 in. ..... 60
(36) SAWS, pruning, Disston, 14 in., $75 \mathrm{c} ; 16$ in., $85 \mathrm{c} ; 18$ in., $\$ 1$; 20 in., $\$ 1.15 ; 24$ in. ..... 25
(30) SAWS, lightning, double cutting, Avery, 16 in..
47) SCISSORS, bow handle pruning. 4 in., 85 c ; 5 in., $\$ 1 ; 6$ in., $1.25 ; 7$ in ..... 150
(37) SCISSORS ..... 150
(38) 9 SCYTHES, English lawn, riveted back. 30 in., $\$ 1.00$; 34 in., $\$ 1.15$; 36 in., $\$ 1.25$; 38 in. ..... 140
SCYTHES, American; of best steel ..... 75
SCYTHES, bush or brier, 50c and. ..... 75
SCYTHE STONES. Darby, 10c; Talacre ..... 15
RIFLES, 10c. SNATHES. The best pattera. ..... 60
SHEARS, grass border, 8 in . blade, $\$ 2.00 ; 10$ in ..... 250
(39) SHEARS, grass border, with wheel 8 in. blade $\$ 2.50$; 10 in ..... 300
SHEARS, grass border, 2 wheels, 8 in blade, for cutting ..... 50(40) SHEARS, hedge, English, with notch, 8 in., $\$ 1.50$;9 in., $\$ 1.75$; 10 in
200,
EARS, hedge, German, with notch, 7 in., $\$ 1.75 ; 9$ in., ..... 00
41) SHEARS, lopping, Saynor. Very powerful, 4 sizes, ..... 450
(42) SHEARS, sheep, English. For grass, 6 in., 85c; $71 / 2$ inch ..... 15
SHEARS, sheep, English, with inside spring, $71 / 2$ in.... 125SHEARS, sheep, American, 7 in. blade.75
SHOVELS, round point, polished, No 2, D handle. ..... 75
(43) SHOVELS, square point, polished, No 2. ..... 75
SHOVELS, long handle, round point, No. 2, 75c and... 1
(44) SPADES, Ames', polished, No. 1, $\$ 1$; No. 2, $\$ 1.15$;
No. 3 .................... ..... 125
SPADES, polished, No. 2. ..... 75
SPADES, polished, No. 3 ..... 100
SPADES, Griffith's nursery, No. 2, full strapped ..... 115
(46) SPUDS, long handle, for thistles and docks. ..... 50
SPUDS, long handle, with foot rest ..... 75
(45) SPUDS, for thistles and docks, English, 35c, 50 c and ..... 75
THERMOMETERS, tin, japanned, 8 in., 20c; 10 in.... ..... 25
THERMOMETERS, boxwood, white or black, 12 inch. . ..... 25.
THERMOMETERS, hot-bed, or dairy, glass floating, 25 c and ..... 35
THERMOMETERS, mushroom-bed, or hot-bed, with ..... 50
THERMOMETERS, transparent, for windows. Small, \$1: large ..... 50
THERMOMETERS, self-registering, maximum and min imum ..... 00
(48) TREE SCRAPERS, short handle ..... 50
TROWELS, American garden, polished, 5 in., 12c; 6 in., 15c 7 in., 20c; 8 in. ..... 25
(49) TROWELS, transplanting ..... 50
(50) TROWELS, Cleves' angle, 3 sizes, 15c, 20 c ..... 25
(51) TROWELS, English garden, polished, wlll outlast several of the American. 6 in., $\$ 1 ; 7$ in., $\$ 1.10 ; 8$ in. 120
TROWELS, American (English pattern). Disston. 6 in. 50 c ; 7 in ..... 60
(52) WEEDERS, Excelsior. Postpaid ..... 15
(49) WEEDERS, Eureka. Postpald, 30c ..... 25
WEEDERS, Lang's. Postpaid, 30c...
25
(53) WEEDING SPOON. Postpaid, 30c. ..... 25
(54) WEEDING TONGS, Ricketson's, for removing docks, daisies, etc.,from lawns. ..... 150

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[^1]:    

[^2]:    MUSHROOM SPAWN

[^3]:    - A Arundo Donax Fol. Aur. Var. Fort. Col.

