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## -TO OUR FRIENDS AND PATRONS. -

AS the seasons go by and the time again comes to address our many patrons and others, who may receive our catalogue, we always feel embarrassed by the fact, that it is no easy matter, year after year, to prepare an editorial, always directed to the same subject and that will give variety and interest. And yet so varied are the varieties in the flower world, that, in this connection the subject is inexhaustible; but to condense in a brief space such thoughts as will give direction to the mind in its application to the planting and cultivation of plants, seeds, etc.; and place them in such light as to reflect, in a measure, their brilliancy even from the written page, is not so easy. It is said of a noted artist in once designing a beautiful carpet, that he fixed the impress of the sunlight as it fell through an open window upon the gorgeous pattern, he had designed; and thus weaving into the fabric what seemed to be the rays of the sun; and we have thought if we could only leave the impress of purity and beauty upon our hearts and lives, as reflected from the fragrant and brilliant depths of floral beauty, and have them woven into our natures, we are constrained to think, that much that is dark and sad in life experience would pass away, and our lives would reflect more of the beauty that is around us. Even in Winter, when desolation seems strewn on every hand, and when no green thing attracts our gaze over the storm swept landscape, with hurried steps, through the frosty air, we reach the old tree in the lawn and gather from the trunk of the old monarch some of the pale masses, and by carefully examining them, we find scenes of marvelous beauty, or by removing the snow we may discover the miniature forest of green moss beneath, unfolding under a strong glass new fields of splendor and beauty. And as Spring approaches, we pluck the first tiny flower by the road-side, and see in this humble child of early Spring, tints of rarest beauty and purity; from these first offerings of Spring, as the season advances there are new developments, more extended and attractive, until the full blaze of Summer verdure and bloom dazzles our eyes; then fading Autumn, with its sear and yellow leaf shuts off the scene, but here again nature clothes herself in her most gorgeous robes, until wrapped in the winding sheets of Winter. In this brief review of the seasons with their varied scenes, we trust we may be led to appreciate more fully the blessings that a kind Father has placed within our reach, and gather from these varied and changing beauties a higher appreciation of the blessings strewn so lavishly around us, and with a new purpose to go forward the coming Spring with our planting and have a share of the giftof a bountiful Providence. We have added many new and scarce Roses and other plants to our list, having imported many of these directly from the best European growers. We have also extended our seed list, both flower and vegetable. We would here add, that our seed business the last season, has more than trebled any former year, which of itself is evidence of the genuine ness and purity of our seeds, and that they are everywhere appreciated. Owwing to the extreme drouth the past Summer, and the partial failure of some varieties of vegetable seeds, we have been compelled to advance the price on a few varieties. And now thanking you for the many favors of the past, and soliciting your continued patronage,

I Remain, Very Truly,

## J. T. PHILLIPS.

4 We would take it as a favor of our customers and friends it they would send us the address of any one who would be likely to want anything in our line, and we will at once mail a catalogue to each.

## GENERAL MANAGEMENT OF PLANTS.


#### Abstract

We again offer the following suggestions, very brief, yet in a condensed form. Meeting the wants of almost every cultivator we might add that where soll is disposed to be wet and heavy that the difficulty may be removed by uıderdraining and a liberal dressing of sand.

1st. Well enriched soil by liberal manuring with well decomposed manure, with the addition of ground bone, if convenient.

2d. Thorough and deep digging and pulverization. 3d. Avoid a location where too much shaded and where the roots of neighboring trees will oceupy the bed.

4th. Secure plants that have a liberal amount of root force; don't so much regard the amount of top as the amount of root

5th. Plant carefully, firm the earth well around the plant, then give oceasional waterings when dry.

6th. And last, but not least, thorough cultivation. If the above suggestions are adhered to pretty closely, other things being equal, we may safely promise vigorous growth and abundant bloom. The above will apply equally well to all classes of bedding plants, including Roses, Geranums, Coleus, Verbenas, seeds of the various sorts, de.

Prepare the beds in the Fall for next Spring's planting. Arrangement.-The beauty of ground does not so much depend on systematic planting or being governed by rules laid down in books, as good taste upon the part of the owner in developing the peculiarities ot a location. We would simply say, avoid straight lines, have all your walks curved as much as possible : and the beds for Roses, \&e., round or wval. or any form in which you can avoid stiffness, except where "ribboned" beds are wanted, straight lines may be used with fine effect. The modern practice of massing plants, we think gives a fine effect-that is, say one bed of Scarlet Geraniums, another of Coleus, and another of verbenas, \&c. Roses are much mproved by this plan, massing the monthly sorts in one bed, and the Hybrids alone. Estimates at special rates will be given to those desiring to buy in large quantities for massing or ribboned lines.

CULTIVATION. - Keep the weeds carefully hoed or pulled out, cultivate well while the plants are young. By the middle of summer-if the plants have made good growth-the ground will be well occupied with roots, and especial care should then be taken in cultivation not to disturb the roos. An oceasional watering with liquid manure will aid very much in the development of both plant and flower.


## Shipping, Delivery, \&c.

PLANTS BY MAIL.-The facilities which the Government offers for shipping sroall packages in this way make it very convenient for persons in all localities, whether in our own State or the most distant points, as the cost would be the same to the lady in California that it would be if she were to call at the Greenhouses at West Grove and make the purchases there. The almost unerring certainty with which the Postal Department delivers small packages all over the country makes it a very safe and convenient mode of transit. Our success, in shipping Roses and other plants in this way into every State and Territory in the Union, causes us to feel flattered that our efforts in propagating and growing for this particular line of trade, coupled with our system of packing, admits of but little room for improvement.

Plants delivered by mail at any Post Office in the United states or Territories, we paying the postage. We will send all the plants named in this catalogne by mail, at prices stated, except where noted.

PLANTS BY EXPRESS. - There are two prominent advantages in having orders sent in this way: First. We can send a larger class of plants. In this statement, however, we want it to be understood that we do not send out large plants. That is, such as are grown in 4,5 or 6 -inch pots, as the weight of such a package would incur express charges that would amount to more than the original cost of plants. But mailing and express plants are all taken from the same lot; but there are generally some plants that will outstrip their neighbors and soon become too large for mailing. These are selected for express.

Second. In shipping tender plants, and such as do not bear having the earth removed from the roots, we allow a portion of the earth to remain, which prevents them from being checked to the extent of removing the earth altogether.

We would recommend this method only for the larger orders, unless the distance is short. We make it a point to make additions to express orders that will largely assist in paying the charges.

PACKING, DELIVERY, Etc.-We make no charges for boxes, packing or delivery at express or railroad offices here, but do not undertake to pay charges to destination; but we do guarantee that plants shall arrive in good order.

Mail packages delivered without charge at Post Office at West Grove and postage paid by us to destination anywhere within the United States or Territories.

FAILURES.-We do not claim that we make no failures. Delays will sometimes occur in transit, or the packages may become broken by rough handling in the mails, and sometimes the fault may be with us. With all the care and attention we can give to the selecting and packing mistakes will sometimes occur in the hurry of the busy season. We are glad to say, however, that our failures are few, and when they do occur we hold ourselves ready to correct them, and duplicate such plants as may dail to grow, without further compensation. (In making these guarantees we expect our directions for treatment to be carefully followed.) We, therefore, guarantee that packages shall arrive in good order. In any case where there are failures we wish to be notified of the fact, and we will give it our immediate attention.

SHIPMENTS TO CANADA.-As we can no longer send to Canada by mail (except Roses and shrubbery, which being light we can send by mail in 8 oz . packages, as samples, ) we would, therefore, recommend our Canadian friends, where convenient, to take advantage of our liberal club rates, and send their orders together, and have them shipped by express. And, on our part, we promise to add to these orders liberal additions to assist in paying charges.

TREATMENT OF PLANTS WHEN HECEIVED.-There is, of course, a disturbance of the plant growth in the removal of the earth from the roots, but the check is not as much as many might suppose. We have noticed that often where the soil has become soured from over watering, or the plant becomes unhealthy from, other causes, that the removal of the earth and wasbing the roots eentirely clean, then re-potting the plant in fresh soil, is of great advantage to it. This is our practice with exhausted and unhealthy plants.

When the plants are received by mail we would recommend soaking them for a few minutes in milk-warm water, with the ball of moss remaining on the roots. If the season is sufficiently advanced they may be planted at once in the open ground, pressing the earth well around the roots, and watering freely morning and evening for a while, and shading from the noonday sun. If too cold to plant out they might be potted, or where these are not at hand boxes will answer very well. Place them in a window, and keep fairly moist and shaded during the middle of the day until fully established.

## To Clubs.

It is with pleasure we acknowledge the services of so many friends in getting up clubs. We feel that they have materially aided us. We also hope that getters-up of clubs havebeen well repaid by the liberal premiums sent. Those desiring to secure a fine collection without cost can do so by commencing early and canvassing their neighborhood, taking with them a Sunnyside Catalogue, and carefully observing terms to clubs.

It will be understood that these additional plants go to the getter-up of the club, and not to each individual member. It, however, is our practice to make additions to each individual order, where it reaches $\$ 1.00$ or over.

Those forwarding club orders will please always state who is the one getting up the club, so we can arrange the premiums accordingly. Persons getting up clubs can select their own premiums if they desire.

Twenty per cent. in plants on all club orders of $\$ 3.00$ to $\$ 5.00$ and two fine Carnation Pinks in addi tion. Twenty per cent, in plants on all club orders of $\$ 5.00$ to $\$ 10.00$ and five Carnation Pinks and two Roses additional. T wenty-five per cent. in piants on all club orders of $\$ 10.00$ and upward, and five Carnation Pinks and five Roses.

For example: For every $\$ 3.00$ worth of plants ordered in clubs we will send $\$ 3.60$ worth and two fine Carnation Pinks in addition; for every $\$ 5.00$ worth in clubs we will send $\$ 6.00$ and five Carnation Pinks and two Roses additional. On all club orders of $\$ 10.00$ we will send $\$ 12.50$ worth of plants, five Carnation Pinks and five Roses additional ; for every $\$ 25.00$ we will send $\$ 31.25$ of plants, ten choice Carnation Pinks and ten additional Roses; for $\$ 50.00$ we will send $\$ 62.50$ worth of plants, fifteen fine Carnations and twenty-five Roses additional ; for $\$ 100.00$ we will send $\$ 125.00$ worth of plants, twentyfive distinct varieties of Carnation Pinks and one hundred Roses additional. The plants for the percentage and additional Pinks and Roses to go to getter-up of club. We prefer that persons would select their own premiums. That is, the amount of percentage.

## Our Premiums.

We call especial attention to the four following premiums, embracing two fine Monthly Roses of recent introduction, of distinct and beautitul shades, and two of our choicest Carnation Pinks of decided habit and color.

## PREMIUM ROSES.

SOUVENIR DE PAUL NERON,-Fine salmon yellow, edged with rose, large and full, fiee flowering. ALINE CiSLEY.-A rare shade of violet red, double and sweet, beautiful pointed bud.

## PREMIUM PINKS.

QUEEN OF CRIMSONS.-Dark blood crimson, very double, with rich clove fragrance.
PEERLESS.-Beautiful white, very large and fragrant; robust habit.
Every one, whether in clubs or otherwise, sending an order of $\$ 1.00$ or more, and adding, 10 cents to pay postage and packing will receive one of the above Roses; by adding 20 cents will receive one Rose and one Carnation; by adding 40 cents will receive all four of the above.


#### Abstract

All entitled to premium packages from clubs are entitled-by adding 10 cents-to any of the above premiums ; or all by adding 40 cents. Those having recently received any of the above varieties and not wishing to duplicate them can select from the general list.

\section*{Please name your premiums in with the order.}

\section*{The above premiums do not apply to seed orders, but to plants only.}

For terms on seeds see heading of Vegetable and Flower Seed Lists. HOW TO SEND MONEY. - There are three safe ways of sending money: By Bank Draft on Phila delphia or New York ; Post Oftice Money Order on West Grove, Chester Co., Pa.; or Cash in Registered Letter. All Po-t Offices are not Money Urder Offices; but all Postmasters are required to register letter when requested to do so

We would urge that remittances be made by some one of these methods, and we will be responsible for their safe arrival here, and it will be observed by the following article, that we will also be at the expense of making such remittances

COST OF SENDING MONEY. - When money is sent by any of the above methods we will, in all cases, add the cost of sending to the order in additional plants.

PURCHASERS' CHOICE OF VARIETIES.-We wish it distinctly understood that purchasers can make their own selections from the within lists. Our stock is large, and we hope to be able to meet all demands. If, however, toward the close of the season, some varieties should become exhausted we ask the privilege of substituting those as near like the exhausted variety as we can. We think this is better than the delays incident to a correspondence, in which, perhaps, there is but one or two plants involved. When the selection is left to us we will use our best judgment, and think, in many cases, our intimate knowledge of our stock as to color, habit of growth, etc., will enable us to do better than those who


## A Fevy Suggestions.

An Order Sheet and Envelope will be found with each Catalogue.
In ordering, be sure to fill all blanks, giving Name, Post Office, County and State,
Be sure to carry out Quoted Prices in the order, adding up the amounts carefully, so that we can see at once whether the money and order correspond. This will save us much valuable time, and assist
us greatly in getting the order off at once.

Send the Monry with the Order. You will find our quoted prices in Catalogue, which are low compared with other reliable establishments, and to save future correspondence and office work here we request that in all cases the money be sent with the order.

ORDERS C. O. D.-We will send goods to collect on delivery, provided there is a partial remittance with the order, which will be a guarantee to us that those ordering will take the package when it ar-
rives.

LOST ORDERS.-Persons in notifying us that their plants have not been received should, in al cases, give us a duplicate list of their order. Delays occur from this cause, leaving us to correspond with the customer until we find out what plants are needed. No matter how often you write to us always give your Name, Post Office, County and State in full. Careful attention to this will greatly aid us in our work

SIZE OF ORDERS. - While we wish to be as accommodating as we possibly can, the extremely high rates of postage and our low prices compel us to limit the size of plant orders to not less than $\$ 1.00$ Our reason for this is, that small orders, say fifty cents, require full one-half in boxing, wrapping and postage to get them off, while an order of $\$ 1.00$, or some cases even $\$ 2.00$, requires but little more. It Will, therefore, be seen that small orders, after paying the expenses of packing and postage, do not leave us a margin for profit, or even pay the cost of production. In club orders it will make no difference as to size of each, provided all are sent to one address. No difference as to amount of seed

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TIME THAT ORDERS SHOULD BE ON THE WAY.-If persons ordering and living east of the Mississippi do not hear from us in two weeks from the time of ordering they would confer a favor by notifying us of the fact. Those living west of the Mississippi should receive their orders inside of three weeks from the time they are ordered, except in some very remote places, where there are long and tedious stage routes. Where persons are convenient to railroads usually but a few days are required from the time of ordering until the plants are received. As a general rule packages are shipped on the day after the order is received, except on saturday. We do not ship on that day, except when very much crowded, as shipments made then may lie over on the Sabbath.

## OUR MISCELLANEOUS COLLECTION.



The above 5 collections sent by express for $\$ 18.00$.

## OUR $\$ 1.00$ COLLECTIONS.

The following One Dollar Collections (our selection) sent postpaid, each plant carefully labelled, all different. For instance, where we send eight ever-blooming Roses there will be eight distinct varieties.

COLLECTION NO. 6.
COLLECTION NO. 7.

| 10 Monthly Roses . . . . . . . . . . . . . . . . . . . . . . $\$ 1.00$ | , |
| :---: | :---: |
| 8 Hybrid Roses .............................. 1.00 | 10 Carnation Pinks.......................... 1.0 |
| 6 Double Geraniums........................ 1.00 | 12 Chrysanthemums.......................... 1.00 |
| 8 Single Geraniums......................... 1.00 | 12 Mixed Gladiolus ........................... 1.00 |
| 8 Scented Geraniums....................... 1.00 | 8 Fuchias .......... . . . . . . . . . . . . . . . . . . . . 1.0 |
| 12 Tuberose Bulbs............ ............... 1.00 | 10 Cole |
| The above six collections to one address for 8500. The above 12 collections to on | The above six collections to one address for $\$ 1.00$. address, with four Premiums, $\$ 9.00$. |
| COLLECTION OF | ES FOR MASSING. |
| These collections have been selected with a vi ing habits, and will be sent post paid. Selections | to their brilliant shades of color and free bloomust be left to us. |
| 10 Choice Dark Chinas....................... $\$ 1.00$ | 100 Choice mostly Light Teas................ . $\$ 9.00$ |
| 22 " "، ${ }^{22}$ ".................... 2.00 | 8 Choice Hardy Hybrids................... 1.00 |
|  | $\begin{array}{rlll}18 & \text { " } \\ 50\end{array}$ |
| 10 Choice, mostly Light Tens................. 1.00 |  |
|  | The above twelve collections by express... 48.00 |

## ROSES.

Rose growing is our leading specialty, and the success we have met with in our efforts, to grow and distribute beautiful roses, is indicated by the fact, that they have gone into every State and Territury in our broad land, the Dominion of Canada and some of the islands of the ocean. And from all quarters come the most flattering testimonials attesting their merits, not only as to our carefully selected list of varieties; but to the health and vigor of the plants sent out, and their ability to produce abundant and beautiful bloom the first year. Indeed almost their first effort, is to reward the purchaser with choice buds and flowers. We, therefore, feel free to say that we believe our list of over 300 varieties is as well selected and as distinct as any in this country, and here allow us to remark, that we think it much safer to select from a medium list, from which all inferior and indistinct varieties have been discarded,

We have taken especial care to classify our roses under the headings to which they respectively belong, as follows: Hybrid Perpetual, or Remontant; Bourbon, Teas, Noisettes, Chinas, Prairie or Climbing Roses, Lady Banks, and Moss Roses. With each class will be found brief notes, setting forth the distinguishing features of each, which we trust will greatly aid our friends in making their selections.

POT-GROWN ROSES.-Our Roses are all grown in pots. Pot-grown roses have the advantage of a compact body of fibrous roots, which puts them in the best possible condition for shipping, and for vigorous growth and immediate and abundant bloom.

ROSES ON THEIR OWN ROOTS. - Our Roses are all grown on their own roots. There need, there fore, be no fear of their sending up shoots of the wild Rose, as is often the case with those budded or grafted.

## CULTIVATION, \&c.

Our limited space will not permit us to enter into detailed instructions, but a few suggestions as to the arrangement, cultivation, etc., is all our space will allow, but we hope these hints will be of that practical kind that will meet the wants of the case, without tiring our readers.

SOIL.-Any good garden soil will grow roses. If choice can be had of soil, we would prefer a rich loam, well enriched with well decomposed manure (providing it is well decomposed). Do not use fresh stable manure, as it is very mischievous, producing funguc, and creating an unhealthy condition of the roots. The rose is a gross feeder, and will bear stimulating by top dressing.

TOP DRESSING. - In the fall, after the plants have had the summer's growth, it is a very great advantage to top dress with ordinary stable manure. This protects the roots and prevents the crown of the plant from being affected by freezing.

PRUNING.-Pruning may be applied during the growing season, if it is desired to get the plants into fine form. This for hardy sorts is desirable, as they are expected to remain for many years; their shape can easily be controlled by pinching off the young growth after the plant has attained the height desired. We have seen specimens of the Hybrid Perpetual class thus cared for, resembling a miniatu:e tree, covered with their gorgeous flowers. When the protection is removed in the Spring, all dead branches should be pruned out, and the plant put into as good shape as possible.

ARRANGEMENT.-We would advice the planting of all the monthly varieties in a bed by themselves, that is, where persons are planting largely, giving the Hybrids a place alone. The colors may be arranged to suit the taste. They should be located so as to get the sun most of the day. Dig and pulverize the ground thoroughly. In planting, firm the earth around the plants to prevent the air from penetrating to the roots before they are fully established. Thorough cultivation is essential to success. Do not dot them around over the lawn, one in a place, as in that case they are not apt to get the cultivation they so much need. Plant from 18 inches to 2 feet apart.

## INEECTS AND OTHER ENEMIES.

Siugs-These are little soft worms that feed upon the leaves. They usually make their appearance about the time the leaves are fully developed, and if not thwarted at first, will soon strip the plant of its leaves, and leave it looking forlorn enough. When the dew is on, sprinkle the foliage either with snuff, air-slacked lime, road dust or ashes; most any of these, if taken in time, will prove effective.

Aphis or Green Fly.-They do not often attack Roses outside of the greenhouse or window. In any case, however, where they make their appearance, fumigate with tobacco, by covering the plant with a cloth or box, and placing a vessel of burning tobacco underneath; two applications are sure to destroy them.

Rose Bug.-These are so persistent in their attacks that hand picking is the only effectral remedy, and if persevered in will rid the plants of the pest.

RED SPIDER. - A very minute insect, scarcely perceptible to the naked eye. They collect in great numbers on the under side of the leaf, and their presence is soon discovered by its unhealthy and faded condition. The persistent and thorough application of water to the foliage is the best remedy, using a soft brush or sponge, and thoroughly washing the leaves; the red spider seldom attacks out-door plants.

Micdew-Has a light dusty or mouldy appearance, that collects on the leaves, produced generally by sudden changes of temperature breaking up the tissues of the leaf, thereby inviting the attack. We know of no better remedy than a liberal application of Flour of Sulphur.

White Grub.-We oceasionally have had reports from purchasers of Roses, that they grew well for a while, and gave promise of a fine display, when one or more would suddenly die; the cause of this sudden change from vigorous life to sudden death, in the majority of eases, can be traced to the "white grub," a thick, white worm about an inch long and one-fourth of an inch in diameter. They will feed on the young roots until they are entirely consumed, and the plant must of course die. We would advise that at the first appearance the $\quad$ ant may show of drooping, to make a thorough search about the roots, as hunting out the enemy and destroying it is the only remedy .

Sorel, Canada, April, 1881.
J. T. Philitips :-Package received safe. Thanks.

Yours Truly,
J. W. Bramley.

## WINTER PROTECTION.

Do not give to much protection; a slight protection of straw we consider the best; in addition mulch the ground around the plant with leaves or strawy manure. The best material is rye straw. First stake the plant and then place the straw upright around it and bind securely. This should be done before hard freezing in the fall, and removed before the buds start in spring.

Our roses are all grown on their own roots from cutting of the young wood. They are healthy plants that have never been forced, and therefore have a larger proportionate amount of working roots. We desire here to impress upon purchasers the advantage of getting Roses that have been grown in pots. The fact of their being thus grown in no way affects their hardiness, but, upon the contrary, enables them to grow with vigor from the time they are planted.

## LARGE vs. SMALL ROSES.

We sometimes have inquiry for large out-door Roses; these we gladly furnish when we have them, but the advantage to the purchaser is not so much as most persons imagine; the large old Rose may have nearly run its course, and its impaired vigor will prevent it from producing as many flowers as appearance might indicate; on the other hand the young plant has all of life before it, with all the vigor of youth to throw into its efforts to produce buds and flowers, and our experience and observation confirm the statement that small Roses carefully grown, and planted out of doors in good time, say May 1st, with proper tillage, will produce more and better flowers than the old plants, all things being equal.

## ROSES FOR WINTER BLOOMING.

During the summer we prepare Roses for winter blooming by keeping the buds and the plants well trimmed back, reserving all their forces, as far as possible, for the winter growth and bloom; we are compelled to keep them in small pots in order to prevent their growing too large for mailing; but with this treatment in our hands, if the purchasers will give them, say a four-inch pot with good rich soil, and a temperature of from 50 to 60 degrees at night, and 70 to 80 in day time; and the foliage kept well sponged and clean, and as much sunshine as possible, we think they may reasonably look for abundant bloom.

Some prefer to get their plants in the spring, pot them in 4-inch pots, and plunge or plant the pot in the garden and keep the buds entirely off during the summer; after the plant is well frosted in the fall, say about Nov. 15th, take them up, re-pot in 5 -inch pots. place them in the cellar, or some cool place for two or three weeks, and then place them in the heat.

This treatment is no doubt the most efficient, and productive of the best results.
It is our purpose to have Roses in shipping order all season of the year (and indeed most other stock), our patrous therefore need not hesitate about sending their orders at any time.

# PRICES OF ROSES IN GENERAL LIST. ${ }^{\text {B }}$ POST PAID-PURCHASER'S CHOICE. \# तa 

wenty cents each; six for $\$ 1.00$; fourteen for $\$ 2.00$; twenty-two for $\$ 3.00$; thirty for $\$ 4,00$; thirtyeight for $\$ 5.00$; one hundred for $\$ 12.00$, in one hundred named varieties if desired, two hundred for $\$ 22.00$, in two hundred named varieties if desired, each plant carefully labeled. For $\$ 50.00$ we will send five hundred, two of each variety, and for $\$ 90.00$. We will send one thousand Roses, five of each variety.

OUR SELECTION.-We will send eight fine varieties, all different and distinct for $\$ 1.00$; eighteen for $\$ 2.00$; fifty for $\$ 5.00$ : for $\$ 20.00$ two hundred in two hundred varieties, if desired, each plant carefully labeled. For $\$ 45.00$ will send five hundred, two of each variety. For $\$ 80.00$ we will send one thousand Roses, five of each variety.

## ROSES.

general iIst. HYBRID PERPETUAL OR REMONTANTS.
Among all the classes of roses there are none that produce such brilliant colors, stately form and delicious fragrance as the Hybrid Perpetuals. The term perpetual, as applied to this class, might mislead some persons as to their blooming habits. They are not perpetual, though some varieties are very free bloomers. They give the finest bloom in June and occasional flowers during the summer, and then again a fine display in the Fall Though entirely hardy they are much benefitted by a slight protec. tion of straw or evergreen boughs.

Achilla Gonod. Deep pink; good habit.
Anna de Diesbach. Dazzling erimson; flowers of immense size ; fine form.
Agusta Pajol. Deep rich crimson, back of petals frosty in appearance,
Baronne de Maynard. A very pretty white rose; at times shaded blush.
Black Prince. Dark crimson; shaded black; cupped large and full.
Belle de Normandie. Beautiful clear rose.

Baron Provost. Brilliant rose; very large and full.
Countess of 0xford. Carmine, shaded violet; velvety ; flowers large; full cupped; a very fine rose.
Cardinal Patrizzi. Dazzling scariet; a splendid color.
Cymabie. Deep carmine crimson; very double; a strong grower.

Weston, Nebraska, May, 1881.
Mr. Phillips:-The box of plants by mail, came to hand promptly, all in good condition. Many thanks for extras. When I want more you will hear from me. Respectfully, Ema G. Hardy

Coquette des Alps. A beautiful violet rose, shaded carmine ; fine form ; free bloomer.
Caroline de Sansal. Clear, brilliant rose, tipped with rosy lilac ; edge having a bronze cast.
Duc de Cazis. Blackish, vinlet purpie: large and very double; fine.
Enfant du Mt. Carmel. Brilliant carmine, shaded with purplish-red : fine.
Fannie Pitsold. Brisht riny ilush and carmine shaded and edged with violet.


GENERAL WASHINGTON.
General Washington. Bright vermilion ; intensely double; fine bloomer. (See Cut.)
Giant of Battles. Brilliant crimson, changing to pink; beautifully shaded ; large and fine.
Gearge Prince. Large, full form ; petals of good substance: color, dark maroon.
Gilbert Slater. Light purplish rose ; in clusters.

da Francf.

George the Fourth. A fine, dark sort ; vigorous grower.
Gabriel Tournier. Deep carmine rose; very double and fragrant ; new.
Gloire de France. Theep red ; free bloomer; fine
Glorie de Santiny. Brilliant crimson; double and full.
Garibaldi. Purplish red; strong habit.
General Jacqueminot. Fine, velvety red, changing to scarlet crimson; a magnificent rose.
Henrietta Dubas. Violet purple; fine form ; vigorous.
Jules Margotin. Bright, cheery red; large and full; a vigorous sort.
Joasine Hanet. Purplish red; very fine and double; blooms in clusters.
John Hopper. Brilliant rose, changing to bright crimson.

lady emily peel.
Lady Emily Peel. A charming white rose ; fine style, medium size; good bloomer: fine for cemetery planting. (See Cut.)
Leopo'd Premier. Very dark crimson; a freebloomer.
Lord Ragian. Brilliant crimson scarlet; a splendid sort; very sweet.
Lruis Odier. Pink; very double and fine.
La Reine. Clear, bright rose; fine, full form; fragrant; well named the Queen.
La France. Beautiful pale peach ; rose centre; large and full; very free bloomer : this is one of the best we know of for blooming in the open ground, or in pots.
Lady Alice Peel. Deep, rosy pink; a good old standard sort.
Madame Charles Crapelet. Large, full pink.
Madame Bouton. Dark, cherry red; large and full.
Madame Bosanque. Fine pink.
Madame Plantier. Pure white; large and double ; a good cemetery rose.
Madame Alfred de Rougemont. Pure white; tinted rose: one of the best white hybrids.
Madame Charles Wood. Brilliant crimson,shaded with purple; a profuse bloomer ; one of the best.
Madame Hunnebel. A beautiful china rose color, shaded with carmine; very large.
Marechal Vaillant. Purple red; large and full; good form.

Madame Trotter. A strong, vigorous grower; very hardy; flowers bright red; full and double; a magnificent sort.
Madame Maria Finger. Bright carnation rose, deepening to the centre; full, large and globular; growth vigorous.
Madame Chirard. Clear, beautiful pink; large, full and globular form ; distinet and beautiful.
Madame Alice Durean. Clear, rose color; large and full; very attractive; deliciously fragrant; a first-class rose; the style of La Rein.
Madame Francis Pettit. An elegant white Hybrid; flowers in clusters; pure white; slightly tinted rose; large, full and double; very fragrant.
Magna Charta. A fine, new English Rose; large, full form; very double and sweet; color, clear, rosy pink; beautifully flushed with violet crimson.
Prince Camille de Rohan. Crimson maroon: rich and velvety.
Perfection des Blanches. Strong grower; fine shape; white and very double.
Pius Ninth. Clear, bright rose, changing to rosy pink; beautifully shaded; large and fine.

Pride of France. Fine pink; large.
Peerless. Rich crimson; double and fine form.
Paul Neyron. Large, full form; a beautiful, deep carmine; delightfully fragrant, free bloomer; an excellent rose.
Pœonie. Clear, cherry red; brilliant; good grower and free bloomer.
Queen Victorie. Pale rose, changing to silvery; rose elegantly shaded with crimson.
Roy de Espagne. Purplish crimson; shaded to dark pink in the centre ; an excellent bloomer.
Reynolds Ho. Dark crimson maroon; large and full.
Solfitare. Bright crimson; large and fine.
Souvenir de Abraham Lincoin. Crimson; flamed with fire, purple and rose; full,
Triumph de Toulouse. Flowers large, full and well formed; of a deep, velvety-red wine color, passing into blush.
Triumph de Exposition. Bright crimson; large and double.
Vulcan. Dark, rich, relvety crimson, changing to blackish purple.

## TEA ROSES.

This class is the most charming of all, giving the most delicate colors and the bighest fragrance They grow most laxuriantly, and when massed produce a pleasing effect; require winter protection.

Adrienne Christophle. A beautiful shade of apricot, citron and fawn : tinged with rosy pink.
Alba Rosea. Creamy white, with rose centre, shaded with blush.
Aurora. Beautiful rosy blush; fragrant; good.
Adam. Blush; very sweet; large size.
Annie Ollivier. A superb rose; full form; color, a lovely creamy blush, shaded with deep carmine, tinged and edged with silver rose.
Bonsilene. Deep rose color; very fragrant.
Bougere. Deep rosy bronze; large and full.
Brunette. Yellowish pink, blush shading.
Belle Lyonnaise. Deep canary yellow, changing to white, tinted with salmon.
Belle Maconnaise. Pale rose; large, full and fine form.
Belle Fleur D`Anjou. Centre bright rose ; back of petals frosty white.
Bella. Pure white.
Countesse Ouvaroff. A superb new rose; large, perfect form; very full and sweet; color, soft. rosy crimson; exquisitely shaded; reverse of petals; silvery rose.
Compte Traverna. Yellow centre; clear, full form.
Comtesse de Labarthe. Blush pink; colors very delicate.
Caroline Cook. White, with pink tinge; free bloomer; good.
Cornelia Cook. Is much sought after for its beautiful bud, and is still very scarce; color is pure white, faintly tinted with blush.
Charles Rovoli. A bright shade of carmine, changing to silvery rose; very fragrant and attractive.
Cheshunt Hybrid, Color, a cherry carmine; large, full, finely sbaped, open flowers.
Cells. Pale blush; large and superb.
Countess Riza du Park. Very vigorous flowers; large and globular; colors rose on coppery ground.

Clothilde. Creamy white, delicately tinted with pale blush; full and sweet.
Coquette de Lyon. A rich shade of canary yellow ; good form ; an excellent new rose
Devoniansis. Creamy white; sweet and double; splendid sort.
Duchess de Magenta. Flowers bright, rosy salmon, shaded with flesh color and fawn; very large and full.
Duchess de Brabant. Soft, rosy flush, changing to deep rose; edged with silver rose; fine tea scent.
Eugene Jovine. Pure white; free flowering habit.
Empereur de Russia. Beautiful pinkish scarlet; good form and habit; free bloomer.
General Duberg. Deep rose; shaded crimson.
General Tartas. Dark rose; large and double.
General Blanchard. White, shaded flesh color; the best of its color.
Glorie de Dijon. Fine old rose; large; perfectly double; color, rich creamy yellow, shaded amber; a fine pillar rose for the South.
Homer. Rose blush, variable, full and good.
Isabe'la Sprunt. Canary yellow; flowers abundant: beautiful bud.
Jean Pernet. Bright yellow; medium size; fine.
June de Ore. Fine, yellowish fawn ;medium size; full; globular: very beautiful.
Juia Manias. Pure white; very large and full.
La Tulip. Creamy white, tinted with rose; sometimes tinted with lilác; large; double.
Lord Melville. Pinkish lilac; large and full.
La Boule de or. Fine yellow, tinted fawn.
La Jonquil. Golden yellow; a peculiar shade.
Laurett. Cream white; buff centre; very double.
La Nankin. Coppery yellow; of good form.
La Naunce. A beautiful rose; good size; very double; tea scented; color, salmon rose; tinged and shaded with coppery yellow.

Letty Coles. Beautiful flesh.colored flowers richly marked with deep pink; regarded as one of the most elegant of the new tea roses.
Louis GIgot. White; good form.
Louis Richard. A superb new rose; fine; full form: very double; color, rich coppery rose; changing to butf, shaded with carmine.
Madame Bravey. Rich, creamy white; blush centre ; very fragrant.
Madame Margottin. Dark citron yellow ; centre deeper shade.
Madame Falcot. Fine apricot yellow; buds orange yellow.
Madame Damaizine. Delicate salmon, and rose shaded with amaranth and pink.
Madame Hippolite Jamain. Cherry camine; large and full.
Madame de St. Joseph. Deep rose; new.
Madamoiselle Rachel. Pure white; fine bud; free bloomer.
Madame Lombard. An elegant new rose recently introduced from Paris; fine form; color, a shade of silver bronze; changing to fawn, shaded with carmine rose.
Madame Maurice Kuppenheim. A new French rose ; flowers large, full and double; volor, pale canary yellow; faintly tinged with pink, shaded with coppery rose.

Madame Jules Margottin. Bright pink; centre tinged with yellow; large and very sweet; full and tine.
Madame Sylvester. Blush white; shaded centre ; flowers of great substance; abundant bloomer.
Madame Christopel. Tipped creamy white; centre deep buff.
Madame Celine Berthod, Pale lemon; centre canary yellow; flowers good size and full; a beautiful rose.
Madame Adelaide Ristori. Carmine and creamy white; very fragrunt.
Madame Brest. White, with slight cream tint in centre.
Madame Trifle. Sulmon yellow; outer petals sometimes deep, copper yellow.
Madame Emile Oupay. Flowers yellow; tinged with salmon; growth vigorous.
Madame Camille. Delicate salmon pink; reined white.
Madame de Vetry. Deep rose; large and full.
Madame Devancourt. Beautiful canary yellow; large and double.
Maria Gullot. Vigorous habit; flowers large: full; exceedingly well formed; imbricated; of a beautiful white, with a yellowish hue; a most desirable variety.
Marie Sisley. Cream white; edges of petals belted with pink.

Maria Van Hout. White, slightly tinted yellow petals; often edged with rose: flowers quite full and well formed: a good rose, both in bud and open. Sec Cut.
Marie Duchere. Rich, transparent salmon, with fawn centre.
Mademoiselle Marie Arnaud. Canary yellow, changing to white, with reddish, buff centre ; a grand rose.
Marcelon Rhoda. Pale lemon centre; canary yellow flowers; good size and full; a beautiful rose.
Marchal Robert. Jarge, fine globular; color, pure white; tinted and shaded soft, rosy blush and pale lemon; a fine new rose
Muscatella. Light pink; blended white; good substance.
Marquis de Foucault. White, fawn and yellow; large and double.
Niphetos. A superb tea rose; very fragrant; color, pure white; sometimes slightly tinted canary; it is noted for its long, white buds.
Rosa Flora. I new introduction from France; flowers large; fine form; very double; an early and abundant hinomer; color varies from bright carmine to soft blush.
Regalis. Dark salmon, shaded with rose ; a magnificent bud.
Royal Tea. White, slightly tinted with yellow.
Reine du Portugal. An elegant well formed tea rose; dark yellow in color.

Medford. N. J., 4-13-1881.
Jos. T. Phillips:- The box of plants reached here to-day in fine condition, and all are pleased, both with plants and thy liberality. Thee is very generous to donate such lovely gifts, we are all exceedingly ubliged. The extrat tin myself, were chuice, and the mure arceptahle because unlooked for. Please accept thanks for kindness,

Thy Friend,
Р. Р. Stokes.


SAFFRANO.
White Tea. A rather tender variety, best in the South ; good bloomer and fragrant.

Souvenir d'un Amie. A beautiful rose; large, very double, full and sweet; color, deep, rosy flesh, tinged and shaded with purplish lilac.
Souvenir de George Sand. Flowers large and of perfect form; double, full and sweet; color, clear, salmon rose; reverse of petals shaded amaranth.
Souvenir de Madame Pernet. A beautiful new tea rose recently introduced from Paris; flowers large and elegantly formed; very double and fragrant; color, a soft, rosy carmine, tinted and shaded with yellow.
Souvenir de Marie Detry. An elegant rose; large size, full, regular form; very double and sweet; color, pure white, beautifully flushed and tinted with soft, rosy crimson; exquisite buds.
Sherly Hibberd. Flowers large and well formt d; color, fine straw yellow; sometimes a deep, canary ye ${ }^{1}$ low.
Sombrieul. White edged and tinged with silvery rose; vers sweet.
Saffrane. Bright apricot in bud changing to buff; a fine centre; one of the finest of tea buds. (See Cut.)
Triomph de Milan. Large, double and well formed; color white, with deep yellow centre; very beautiful.
Valle de Chamounix. A very beautiful rose; good size, very double, full and sweet; color, coppery yellow, elegantly shaded and tinged with rosy blush.
Yellow Tea. Large, very double and fine; color pale golden yellow; large pointed buds.

## BOURBON ROSES.

These usually hare a glossy, substantial leaf, are free bloomers, and are more hardy than Tea, China, and Noisettes. Some varieties of this class, like Souvenir de la Malmaison, will bear severe cold unprotected.

Bouquet de Marie. Deep rose, tinged and veined silvery white.
Compte de Ue. Brilliant carmine, large and very double.
Climbing Hermosa. An exact imitation of the old Hermosa, except that it is climbing in its habit free bloomer; fine pillar rose.
Duchess Thuring. Beautiful silver rose, or pure white shaded with amber, elegantly cupped; a lovely rose.
Duchess de Normandy. Light rose crimson; very double.
Henry Plantier. Flowers deep rose color; medium size; blooms in profusion.
Hermosa. An old, though much valued variety; clear rose color; free bloomer and fragrant.
Levison Gower. Cream white changing to spotted pink variegation; large and double; one of the very best; vigorous grower.
La Phcenix. Brilliant red; shaded with rose.
Madame Rivoy. Purpilish scarlet; good bloomer; vigorous habit.
Monthly Cabbage. Deep rose pink; large and Globular.
Premium de Paris. Dark crimson and pink, frequently having several shades of flowers at the same time. (See Cut.)
Paxton. Bright rose; free bloomer; a handsome pillar rose.
Pink Daily. Light pink; cluster.

Pink Cluster. Dark pink petals folding back to the stem, giving it the appearance of a round ball; free bloomer; is very desirable.


PREMIUN DE PARIS.
Pere St. Cyre. Fine rosy pink, changing to lilac purple; sweet.
Queen of the Fairies. A splendid fine light pink; large and full.
Souvenir de la Malmaison. Bluish white; large and double; yery sweet; one of the very best,
Verdiflora. (Green rose), deep green; quite double.
White Daily. Pure white; very free bloomer.

South Bend, Ind., April, 1881.
Joseph T. Phillips:-Plants received yesterday all right, also the seeds. Many thanks for extras.
Respectfully,
Mas. W. Mack.

## NOISETTE ROSES.

These are tender, like the Tea and China Roses; some varieties equally fragrant and distinguished from either by being more climbing in their habits, and by blooming in clusters.

Celine Forestier. Pale yellow, deeper towards the centre, free bloomer, extra fine.
Caroline de Manias. White, with blush shading.
Ophire. Beautiful buffi; a grood southern rose.
Isabella Gray. Yellow, large and full.
James Sprunt. Though not quite hardy, its rapid growth and free blooming habits will make it desirable. It will most likely prove hardy in situations south of lialtimore. The bud is a rich dark crimson, getting somewhat lighter when in full bloom: it has a tea fragrance.
Reve d'Orr, or Climbing Safrano. This is a sprout from the old Safrano tea bud, very similiar and consequently very desirable; color dark bulf; should be protected.
Phalæ. Soft creamy white, depening to rosy buff; very fragrant; large and fine.
La Pactole. Pale Sulphur yellow, large and full, tea scented ; fine buds.
Woodland Margaret. Buff white, free bloomer; one of the best white Noisettes
Marechel Niel. Deep yellow, large, full and globular in form ; very sweet.
Solfitare. Fine clear sulphur yellow, fine bud, full and sweet; good grower and free bloomer.
Reine des Massifs. A low bushy grower and profuse bloomer, flower medium, full and sweet; color, fine buff.

Beauty of Glazenwood. Deep buff; said to be a sport from "Fortune's yellow."
Cloth of Gold. Deep yellow, very sweet; large and beautiful.
Madame Caroline Kuster. Pale orange yellow, free bloomer; large and showy
Beauty of Greenmount. Dark rosy red, changing to deep crimson, profuse bloomer.
America Large fine flower, creamy yellow, changing to coppery yellow; suitable for trellis or pillar.
White Cluster. Pure white, blooms in immense cluster, strong grower; very desirable.
Count Bobrinskie. Deep crimson scarlet.
Champney. White, with pink shade; an old and free blooming sort.
Sir Walter Scott. Purplish red; free bloomer.
La Marque. Sulphur yellow, beautiful; very large and full.
Lady Warrender. Pure white, a beautiful and rery desirable veriety, fine form and habit; frugrant.
Glorie de Rosamond. Rich velvety crimson, brightening with scarlet; very showy. For price of roses in general list, see page 6.

## CHINA ROSES.

These require protection, like the Tea Roses, although there are some varieties which bear the winter unprotected; are especially whated for masses, on account of their gorgeous colors and constant blooming.

Louis Philippe. Dark crimson, with blush centre; large and double.
Agrippina. Beautiful fiery red; an old and much esteemed variety.
Sanguinia. Deep blood red, very bright and distinct.

Annacetta. White and blush tinge ; fragrant and free bloomer.
Queen of France. Bright crimson : free bloomer.
Eugene de Beauharnais. Purplish red, centre fiery; very beantiful.
Enfant de Beauharnais. Pinkish crimson ; free.

## PRAIRIE OR CLIMBING ROSES.

These are entirely hardy, and are valuable for covering columns, training on walls, fences, or any unsightly objects, may be used as a support for their bright green foliage and masses of flowers.

Prairie Oueen. Dark pink cluster, sometimes with white stripes.


BALTIMORE BELLE.

Baftimore Belle. Pale blush; becoming nearly white; very double. (See Cut.)
Microphilla. Pinkish red.
Mrs. Hovey. Pale blush, becoming almost white; large clusters.
Pride of Washington. Brilliant amaranth; shaded rose centre; large clusters; very double; fine.
Anna Maria. Rosy blush, with Hesh colored centre; very fine.
Magnolia. White with buff centre; bright glossy foliage; very double.
Greville, or Seven Sisters. Blooms in large clusters; no two flowers alike; from white to crimson.
Tennessee Belle. Double; carmine; a very free bloomer; strong rapid grower.
Russel's Cottage. Dark redish crimson; strong grower.
Gem of the Prairies. Bright crimson; blotehed white.

## LADY BANKS ROSE.

This is a very pecular and singularly beautiful class of roses, with its long tender slonots almost destitute of thorns, and its lark polisheml foliage, each shoot forming a garland of roses. In the Southern states the folinue is everrreen; although the most beautiful and luxuriant of roses for the South, with un the beauty of this class is in a measure lust, as they are too tender for general Ilanting. Price, 20 cents each.
Lutae, or Yellon. Pale yellow or traw colored flowers; perfectly imbricated ; small and beantiful ; a real gem.
Odoratissimo. Whit: flowers in great profusion ; fragrant.


## MOSS ROSES.


#### Abstract

An interesting and beautiful class; especially remarkable for their beautiful buds, covered with a peculiar mossy growth. The flowers of many varieties of this class are very beautiful and unusually fragrant. Price, 35 cents each, except where noted. The set of 8 fine varieties for $\$ 2.50$ post paid. (See Cut.)


Luxemburg. Fine purplish crimson; large, cupped.
Raphael. Blush; flowering in corymbs
Countess Murinace. Pure white
Captain Ingram. Brilliant carmine; large full flower; very double and mossy.
Henry Martin. Fine rosy pink.
Aphelis Purpuria. Violet purple.
Madame Edouard Ory Bright ro:y-pink; one of the best. A good bloomer. Price, 50 cents.
Perpetual White Moss. The finest perpetual white moss rose grown; an elegant flower; large, full form; very double and deliciously fragrant; buds beautifully covered with moss; flowers in large clusters; color, pure snow. white; blooms at intervals throughout the season. Price 50 cents.

## NEW AND SCARCE ROSES.

The following list are mostly new roses, which we imported direct from France last spring, at a heavy expense ; we have succeeded in growing a moderate stock of each sort, which we offer at a very low price compared with the cost of original stock. This list embraces a choice lot of new and scarce sorts, which we think will be appreciated on trial.

Coline Norey. Carmine, rose-tipped with silver, deeply shaded with coral; very double; extra fine. Price, 50 cents.
Curiace. White, tinted and shaded yellow border rose; petals pointed; very distinct and fine; well named the Curiace. Price, 50 cents.
La Rosierie. A curious blending of white, apricot and pink in elusters. This rose attracted our attention as soon as it came to bloom on account of the beautiful blending of color and its fine clusters. This is a fine novelty. Price, 50 cents.
Innocente Pirola. A very beautiful, new and scarce sort; flowers pure white; sometimes faintly tinged with silver rose; large, full and double, with long-pointed buds; deliciously perfumed; a lovely and valuable rose. Price. 35 cents.
Jules Finger. An elegant French sort; flowers full and finely formed; color, bright, rosy scarlet; beautifully shaded with intense crimson; very fragrant; a vigorous grower and free bloomer. Price, 50 cents.
Doctor Berthet. Beautiful silvery rose, brightening at centre to deep carmine; shaded with Magenta; fine, large flowers; very double and sweet. Price, 35 cents.

Amabilis. Cream white, with pink shaded to coral ; centre very fine. Price, 50 cents. -
Pierre Guillot. Bright, dazzling crimson; petals beautifully veined with white; flowers large, very double and full; very fragrant. Price, 35 cents.
Queen of Bedders. This splendid variety was introduced from England. The plant is a short, upright grower, branching freely. Every branch terminated by a cluster of buds. The flowet is large, full and regular; color, bright, glowing crimson. It blooms constantly from early Summer to late Autumn. Price, 50 cents.
Perle des Jardins. Not entirely new, but still very scarce; clear golden yellow, deepening toward the centre; is a fine, distinct rose. Price, 25 cent. See cut on opposite page.
Duchess of Edinburg. This elegant, new tea rose is still very scarce and in very great demand; flowers are large and elegantly formed; color brilliant vermilion; shaded with a rich, velvety maroon. Price, 25 cents.
American Banner. A curious novelty, the flowers are white. distinctly marked, marbled and striped with red; a free bloomer. Price, 50 cents.

The above set of 12 new and scarce monthlies for $\$ 4.50$.
Ridgefield, Conn., April, 1881.
Mr. F'unimp:-The plants ordered from you came, in most excellent oriler last week. I am much pleased with them. Thanks for extras.

Mrs. Ray Keeler.


PERCE DFS JARDINS. (Sce description on page 12.)

## NEW AND SCARCE HYBRID ROSES.

Glory of Waltham. Brilliant crimson, with fiery red centre; very bright and showy, large, full regular flowers, highly perfumed. Price, foc.
Duchesse de Cayius. Deep rich (rimson; large full, perfect form; very double and fragrant ; rigorous grower and free bloomer; one of the best. Price, 35 ceuts.
Antoine Mouton. This splendid rose alway gives satisfaction, the plant is vigorous and hardy; an early and free bloomer; the flowers of extraordinarv size und fullness; very sweet: color,
bright glossy pink, reverse of spetals silvery rose. Price, 35 "ent.
Bernard Verlot. A magnificent rose; large, full ylobular form ; color, deep violet purple; free bloomer and very sweet. Price. 50 cents.
Firebrand. Dark crimson with tiery red centre; large, full: free grower, a magnificent rose, Price, zi) cents
Captain Christy. Considered one of the finest sorts lately introduced. The flower is large and full; color, pale Hesh shaded to the centre rosy crimson. 50 cents each.

The above set of new and scarce Hybrids for $\$ 2.50$. The full set of 18 new roses for $\$ 6.50$; post paid.

## NEW AND SCARCE PLANTS.

The following list of new and scarce phants have heen atectem from the latest noveltien of burope and America. Most of them we have tested here and can recommend them as choice sorts.

## CHRYSANTHEMUMS, 25c. each.

White Venus. Choice new white flower, medium size, and very double ; a fine acquisition.
Little Beauty. White; yellow centre tinted pink.
Lucindia. Pink, shaded to deep pinkish purple in centre ; véry choice.
Golden Queen. Very large deep golden yellow; unusually fine.

Alba Perfecta. Very choice white.
Golden Dragon. Dark yellow, with long, protruding petals; choice novelty. (From Japan.)
Valle de Marseilles. Dark red and yellow, mixed with curious long petals; showy. (From Japan')

The above set of 7 for $\$ 1.50$; post paid.

## NEW CARNATION PINKS.

These are still very scarce, though from last season's list the superior quality induces us to offer them again as novelties.

Chester Pride. Tbis is an elegant new rariery; it is free flowering; robust growth ; perfect flowers; color, pure white; elegantly striped; rosy carmine. 25 cents each.
Dianthus Hispanica Sandersoni. This is an entirely new type of the hardy pink family; dwarf in its habit; with broad, deep green leaves; in this alone making it very attractive; the flowers are of medium size; color, brilliant
crimson; shaded to deep blood crimson in the centre; blooming continuously during the whole season; very effective as a border plant, and entirely hardy. 20 cents each; $\$ 2.00$ per dozen.
Lady Emma. Strong grower; flowering profuseiy ; flowers medium size; color, an exceedingly rich, crimson scarlet. 25 cents each.

## NEW VIOLET.

Belle de Chatenay. Pure white; border of petals, embroidered with lilac; quite fragrant. 25 cents each.

## NEW DAHLIAS.

Late importation. Price, 25 cents each. The set of 6 for $\$ 1.25$; post paid. Will be ready about April 1st.

Vulcan. Dark maroon red; very compact; choic.
Misse Swergkonigen. Pink; beautifully blended and finely quilled.
Ivon. Small; red; good.

Gebruder Heyringer. Pure white; perfect form; extra.
M. Clement Sauvage. Carmine; crimson; very fine.

Grussan Eisleben. Dwarf; purple; finely quilled.
BEGONIA.
Begonia-Coccinia. A free flowering variety strong habit of growth; beautiful. deep green foliage, with brilliant, crimson flowers. 35 cants each.

## NEW DOUBLE GERANIUMS.

Madame Emily Beltot. Pure white; florets double and perfect; large truss; choice. Price, 50 cents each.
Lafayette. Carmine lake; dwarf; compact growth;

Begonia Smithii. A very interesting Fariety; leaves shaped similar to a grape leaf; flowers pure white; in the greatest abundance; a rery choice new sort. Price, 25 cents.
large truss. 25 cents each.
Bijou. Semi double; clear crimson; large truss; very fine. 25 cents.

## NEW SINGLE GERANIUMS

Urbino. Royal violet; large truss; pretty shade Price, 25 cents each.
Belisaire. Still searce; salmon veined crimson shaded carmine; large truss. Price 25 cents each. Dr. John Denny. Purplish violet with crimson spots; the nearest approach to blue yet raised,
this together with its immense truss, free growth and shape of blooms, make it one of the finest of the late acquisitions raised by Mr. Sisley, of France. Price, 50 cents each.
The above set of 6 new geraniums for $\$ 1.50$, post paid.

Anthertum, Varigatum. Beautifully vargated with white and green stripes; excellent for hanging baskets. Price, 25 cents each.

Cyprepedium inslgne. (Moccasin or Slipper Flower.) A terrestrial orchid of easy growth; the flowers are green, red, and orange. Price, 50 cents; $\$ 5.00$ per dozen.

Abutilon-Rosæflora. Beautiful rose color. compact growth and free bloomer. Price 35 cents each.
The above set of 28 new plants for $\$ 5.50$-with two premiums.
The 28 new plants and 18 new roses-with four premiums for $\$ 10.00$, post paid,

## GENERAL LIST.

## ACHYR ANTHES.

Bright leaved plants, used largely in ribbon gardening and massing, for which they are admirably adapted for their easy culture, standing the hottest summer weather and keeping their bright hued tint until destroyed by frost. Price, 15 cents each ; 81.25 per dozen.

Aurea Reticulata. Green, netted with yellow.
Lindenii Variegata. Willow-shapped leaves, light green netted with yellow, with bright carmine midribs and stems
Lindeni. Deep blood red, changing to crimson, leaves lanceolate.

Verschaffeli̛i. Leaves dark carmine, stems a darker shade.
Acuminata. Large purple heart-shaped leaves.
Gilsonii Leaves carmine, stems a rich shade of pink.

Mr. J. T. Phillips:-I send this card informing you that I received the roses all right, and they are doing well. With many thanks for your liberality in premiums, 1 remain, Yours Respect'ly,

Esther Playford.

## ABUTILON.-CHINESE BELL FLOWER.

Plants of strong growth and easy culture ; free flowering; desirable for out-door planting as well as for window or greenhouse onnament. 18 cents, $\$ 1.75$ per doz.


Gloriosa Soft downy leaves ; flowers a bright crimson; an unusual color. Mesopotamicum. Creeping habit; flowers pendant and somewhat Fuschsia-1ike. (See Cut.)
Vexilareum Aurea. Habit same as Mesopotamicum; leaves finely variegated; flowers orange, veined with crimson:
Thompsonii. Beautiful variegated leaff; free bloomer ; flowers dark yellow veined scarlet.
Rubrum. Dark purplish red.
Boule de Neige. The best white flowering variety yet introduced; fine erinpact growth ; freebloomer ; good for house culture as well as bedding. Striata. A very free flowering variety; flowers orange yellow; striped red.

## ALTERNANTHERAS.

A genus of plants known as ornamental foliage plants, well adapted for baskets, vases or ribbon lines. Price, 15 cents each; $\$ 1.00$ per dozen.
Tricolor. Leaves green and light pink blended.
Spathulata. Leaves tinted carmine and green
Parychoides. Leaves green, tinted and straw color.
Versicolor. Leaves tinted light rose to deep crimson.

## BEGONIAS-LARGE LEAVED.

Not suitable ror bedding ont but rery attractive for piazza or window decorations. Price, 20 cents.
Madame Alwert. Edging and centre dark green, with bright satin stripe running through the intermediate space ; flowers white and waxy. (See Cut.)
Purpuria. Reddish purple.
Philadelphus. Leaves from 6 to 8 inches in diameter; grean, edging dark, spotted.
Grffith. Delicate green edging.
Queen of Hanover Clearly marked with dark and light green; underside of leaf purple; flowers white.
Rex. Fine robust growth, immense leaves.
Peubolo. Brownish green edging and centre belted white.
Duchess of Bedford. Metallic green spotted and belted with light satin.


M'ADAME ALWERT.


WELTONIENSIS.

## UPRIGHT, OR FLOWERING BEGONIAS.

Price, 18 cents each.
Weltoniensis. This is, without doubt the best flowering begonia out; flowers bright pink, blooming constantly (See Cut.)
Coral. Having a bright coral cast ; constant blonmer. Hybrida Multiflora. Has a profusion of gracefully drooping racemes of pink bloom.
Fuchoides. A pure white winter flowering sort.
Caladium Begonia. Leaves a glossy green, covered with white spots.
Rubra. Leaves dark satin green; veined light; reverse of leaves pale red.
Glaucophilla Scandens. A drooper or creeping species of bergonias, with panicles of orange wulored flowers.
Sanguinia. Leaves dark metallic green, under side dark red.

## BOUVARDIAS.

These are among the most valuable for winter flowers, owing to their beautiful form and color, and free blooming habit; they also make fine bedding plants. Yrices, 18 cents each; $\$ 1.75$ per dozen.
Leiantha. Dark dazaling scarlet; fine compact truss, and very free bloomer.
Davidsoni. Clear beautiful white; sometimes slightly - tinted; of a waxy appearance.

## CACTUS.

A native of the tropical amd sub)tropical countries. Stems usually flat, sometimes square, usually jointed: they are remarkable fior their rich and gorgeous flowers. Easily manged in the window or the greenhonse during the winter, and on the verandah or stand in the open ground during the summer. The follewing varieties are distinct, varied in color and habit.
Briliant. Dazzling scarlet; flowers six inches in diameter. Price 30 cents.
Crab Cactus. Drooping habit; pinkish red flowers of rare excellence. Price 20 cents.
Rosea. Clear pink; \& good vigorous grower. Price 25 cents.
Night Blooming Cactus. Large white flowers; eight inches in diameter.

## REMONTANTS, OR MONTHLY CARNATION PINKS.



EDWARDSI.

Very desirable for their free blooming qualities during the Winter and the catly Spring months. Young plants set out in the garden will bloom profusely during the summer, and if lifte d and potted in the fall, removing a portion of the old tops, will bloom freely during the late Winter and Spring months. The better plan, however, for Winter blooming plants is to keep them pinched back during the summer, not allowing them to bluom, reserving the whole force of the plant for Winter flowers. Price, 15 cents each, except where noted. Six for 60 cents. A set of fifteen varieties, $\$ 125$; post paid. For $\$ 1.75$ will send a choice set of twenty-three varieties.
Edwardsi. Pure white; large, perfect flowers.

## (see Cut.)

La Purite. Carmine; profuse bloomer.
Variegated La Purite. Blush; striped carmine 20 cents each.
Darkness. Very dark erimson.
Star. Crimsan scarlet; large and fragrant.
Radetzky. Rose; broad violet; purple striped.
Astoria. Buff; fiaked scarlet and white; fine.
Butterfly. Saimon ground; blotehed carmine.
President Degraw. Pure white.
Mrs. McKenzie. light rose; fringed edge.
Peter Henderson. Very large; pure white flower; will not burst its calyx, and remains fresh and white for a long time; it is of strong, dwarf habit, and produces its flowers in the greatest profusion. Price, 20 cents each. (Sce cut.)
Lord Clyde. Strong, robust habit; florets good size; white; thickly striped carmine.
Louis Lenoir. Deep, dark maroon; flowers very perfect and firm.
Peerless. Beautiful white; very large and fragrant ; robust habit.
Little Beauty. Yellow ground; blended light pink.
Lydia. A beautiful, rosy, orange color; blotched and flecked with carmine; it is of robust and always healthy growth; flowers large and compact. 25 cents each.
Lilian. Flowers medium size: white ground ; finely variegated with dark maroon.
Crimson King. Pinkish crimson; very large and double, with rich fragrance; plant strong and robust.
Queen of Crimsons. This is a dark blood crimson ; very double, with rich, clove fragrance. ${ }^{\circ}$
Astoria Bertine. Orange yellow; edged and mottled crimson; fine.
Lafayette. Light purple, variegated maroon ; large ; very rich, clove fragrance.


PETER HENDERSON.
Marietta, Ohio, May, 1881.
parr J. T. Phillips, Dear sill:-The box came to hand Saturday, in good shape and well pieked. The plants are all in the ground and I suppose will never know but what they are growing at W'est Grove.

## CUT FLOWERS OF CARNATION PINKS.

To those who desire a few cut flowers fir a sick friend, or to entiven and beautify home, or for the purpose of examining the choice varieties in our collection, we will send by mail, post pard, to any point, where they will not be over three or four days on the way: Twenty-five for 60 cents; fifty for \$1.00; one hundred for $\$ 2.00$.

## HARDY FLORISTS' PINKS.

These are perfectly hardy; will stand from year to year, and will reward the cultivator with brilliant and fragrant bloom, various shades of maroon, carmine an 1 rose, elegantly blended and variegated with white.

The following list embraces very cholce sorts. Price, 12 cents each; $\$ 1.20$ per dozen.

Brunette.
Esther.
Laura Wilmre. White; edged maroon. Juliet.

Alfred Harrington. Carmine and rose ; laced with white.
Dianthus Ouarteri. Clear carmine.
White Fringe. Snow white, beautifully fringed.

## COLEUS-SELECTED ${ }^{\circ}$ VARIETIES.

The most popular decorative foliage plants now in use; the wide range of color assumed gives a fine contrast. Price, 15 cents each. Set of 15 for $\$ 1.25$, post pard. $\$ 5.00$ per 100 by express.

Her Majesty, Red centre; greeuish gold margin.
Excellent. Notched edge, green, mottled with dark maroon; best dark.
Golden Beauty. Dark velvety purple : deeply cut edges of pale green.
Chameleon. Purple, rose and green.
Sacinata. Pale green deeply cut leaves, spotted brown.
Pictus. Its bold and deeply lacinated foliage is curiously streaked with rich brown, on a bright green or yellow ground.
Multicolor. Similar to the above in form, but the ground being much darker.
Kentish Fire. Pinkish crimson centre, with edging of deep green, belted with chocolate.
The Shah. The lower half or base of leaf is rich crimson, the upper half golden yellow.
Princess of Prussia. Velvety crimson.
Asa Gray. Orange crimson; violet veins and centre; bright green serrated edge.
Miss Retta Kirkpatrick. Large white centre, shaded with yellow: broad green lobed margln.
Beacon. Blackish purple, with brown and bright .crimson midribs and veins; large broad foliage.

Geo. Bunyard. Dark green, with oad violet rose centre and inid-rib: beautifnl.
Merrimack. A light shade of red edged with green; leaves very large.
Napoleon. Velvety; blood crimson; vigorous.
Theodore Cuyler. Golden red centre, with deep gold margin; very fine.
Magnet. Very dark maroon, slightly edged with greeu.
McKensie. Yellowish green ground, netted dark inaroon.
Verschaffielti. Velvety scarlet; fine for massing
Crown Jewel. Claret crimson; broad margin of golden yellow ; an elegant variety.
Royalty. Centre blotched and veined with violet carmine, surrounded with chocolate.
lluminator. Yellow, flamed and veined with crimson; bright green margin.
Tesselata. Evenly marbled with green and pale yellow.
Red Cloud. Rich crimson: evenly marmorated with blackish brown; narrow green margin.
Judy. Pale green and white; mottled green margin.

## CHRYSANTHEMUMS.

This favorite autumu flower, since the addition of so many choice varicties, has become still more popular. The Dwarf or Pompone sorts are sufficient themselves to form a choice bouquet. Such is the variety of forms and colors embraced by them.

## LARGE FLOWERING, OR CHINESE

:15 cents each ; 81.25 per dozen.

Albert Helyer. Purplish carmine.
Gloria Mundi. Brilliant yellow.
Mrs. Randless. White.
Empress of India. Clear white.
Webb's Queen. White.
Queen of Lilacs. White and lilac.
Ne Plus Ultra Nova. Lilac; golden tips.
Glorie de Mosarque. White ; shaded rose.
Joseph Cloud. Large ; claret red; very full and fine.
Progne.

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## POMPONE, OR DWARF CHRYSANTHEMUMS.

15 cents each; $\$ 1.25$ per dozen.
Count del a Mons. Fine pink; mixed with white.
Miss Entrican. Pure white, with blush.
Ella. White; pink tinge; fine and double.
Jonas. Golden yellow tipped.
Sunset. Carmine.
Diana. White; yellow centre.
Mrs. Aristee. Golden yellow.

Danæ, Bright golden yellow.
Boule de Neige. White; yellow centre.
Alexander Peale. Cinnamon.
Aurora. Deep orange.
Zebra. Pink, yellow and white.
Yellow Button. Clear yellow; fine.


CANNA INDICA
Deputy Henon. Leaves glaucous green; flowers lemon and buft:
Ne Plus Ultra. Flowers dark scarlet; foliage bronzy purple.
Robusta. The largest and best Canna grown; leaf beautifully variegated green and brown; strong bulbs. Price, 30 cents each.

## CRAPE MYRTLE.

A tender shrub a native of the South where it is entirely hardy, North it may be grown in pots or planted in the open ground during the summer, and lifted in the fall, and kept in a dry celler in winter. The flowers are beautifully frilled and have feathery appearance. 25 cents each, $\$ 2.75$ per dozen. (See Cut.)
Rubrum. Clear beautiful pink.
Alba. White, with blush.

## CLEMATIS.

These are a very desirable class of hardy climbers. The effect produced by a well grown plant is very striking. The flowers are rich in coloring, and produced in large quantities will stand onr hardest winters,
Flamula. Flowers pure white and very fragant; foliage clear glossy green. Fine tor verandas or covering fences, \&c. 25 cents each.

Grahami. Large white flowers; vigorousgrower. 25 cents.

## CANNA INDICA.

Plants used largely in sub-tropical gardening, for the fine and grand efect which their rich and beautiful leaves produce. Looking over a collection of them one could almost imagine themselves in the midst of the wonderful growths of the tropics. Our seasons here are sufficiently long for it. and most varieties bloom and bear seed. The roots can be kept in a dry cellar during the winter. There has been in the past few years so much improvement in size and color of flowers that they have become a class of plants much sought after. 20 cents each; $\$ 2.25$ per dozen. (See Cut.)
Indica Rubra. Dark red stems; leaves dark green; veined scarlet ; flowers red.
Premices de Nice. Tall, green leaves; golden yellow flowers.
arf English Clematis. This is regarded as one of the finest of the dwarf varieties; attains a height of from three to fourffeet; flowers a pale lilac. striped or blanded with a darker shade; almost a constant bloomer, making a grand display in the Spring and occasional flowers through the Summer, and then a fine show again in the Fall; entirely hardy. 30 cents.
Blue Bells. Flowers medium size, of a deep indigo blue; in great abundance. 45 cents.
Sophia. Flowers 3 to 4 inches in diameter; creamy white, beautifully blended with light purple. 75 cents each,
Clematis Virginica. A rapid grower, very fine for covering unsightly objects; very fine white flowers mist-like and curious; cotton-like seed vessels. 25 cents.
Jackmani. Large rich violet purple; very choice. 75 cents. The set of 7 for $\$ 2.50$, post paid.
Ronceverte, W. Va., April, 1881.
J. T. Phillips:-The plants I have gotten from you, have always given great satisfaction. I don't think I ever lost any except by a hard freeze in winter. Very Respectfully. Mrs. M, Dunn.

## CHOICE FUCHSIAS-GENERAL COLLECTION.

The Fuchsia, or Lady's Eardrop, constitutes certainly one of the mont praceful tribe of plants. They all require a shady situation during the summer months, and mut not berome put bound before flowering. The best soil is a rich sandy loam of equal parts of loam, and and manure, thorwighly decomposed.


WEEPIAG BEAUTY FUCXBLA.

## DOUBLE COROLLA VARIETIES.

Price, 18 cents each. except where noted. $\$ 1.50$ per dozen.

Purpuria. Scarlet sepals; purple carolla; changing to maroon.
Bismarck. Dark red sepals ; large, full; dark purple carolla; double.
Enchantress. Fine, large, double white corolla. 25 cents.
Elm City. Crimson sepals ; dark purple corolla : large and fine; free bloomer
Marksman. Extra large, dark purple corolia: crimsou sepuls.
Rhoderic Dhu. Corolla bine; sepals purple
Dolly Varden. Scarlet sepals : pinkish purple corolla; flowers of imnense size ; double.
Golden Fleece. Ecarlet sepals; corolla dark purple; large size; bright golden foliage.
Mrs. Cannell. Fine, double, light corolla, with well reflected scarlet sepals.
Boule de Neige. Clear, white, double corolla: sepals bright crimson; very free flowering; one of the best. New. 25 cents each.
Weeping Beauty. Long, crimson sepals; bright purple corolla; very double ; large and full; foliage bright gold. 25 cents. (see Cut.)

## SINGLE COROLLA FUCHSIAS.

Price, 18 cents cach, except where noted. S1.50 per duzen.
Reine Blanche. White sepals; salmon rose corolla
Arabella. Corolla very dark pink; sepals white. The style of growth is quite unusual, being inclaned to pyramid form ; a fine bloomer.
Wave of Life. Compact purple corolla, blended with deep pink sepals; curled well back ; golden foliage. Price, 25 cents.
Prolific. Shaded pink corolla; white sepals; free blonmer.
Puritani. Scarlet sepals; white corolla ; free bloomer.
Prince Imperial. Scarlet sepals; light purple corolla; plant of dwarf habit; an unusual free bloomer.
Lustre. White sepals; scarlet corolla; brilliant variety.
Speciosa. Sepals light pink; corolla dark; long tube ; blooming in clusters.
Beauty of Sherwood. Clear, white petals ; blaish purthe corolla ; fine bloomer.
Brilliant. Whitish pink sepals; bright crimson corolla; very showy and fine.
Empire. Light pink sepals; broad, compact, white corolla; of great substance.
Rose of Castile. White sepals, blended with pink; shaded purple corolla.
Idem. Petals and sepals of one color; a dark, rich pink; very valuable for Winter flowering.
Day Dream. Corolla maroon; sepals crimson.
Minstrel. Plant of drooping habit ; flower bright red sepals ; dark purple corolla; fine for window decoration.
Meteor. Bronze leaves; very ornamental.

MT. AIRY, Md., April, 1887 .
SIR :-Plantu received safe and in good condition, several days since. Many thanks for extrac
Respectfully,
M Honts

## DAHLIAS-Large or Standard Varieties.

Of this attractive flower we have a carefully selected list of the best in the market, and we offer them with full confidence that they will give satisfaction.

The best time for planting is from May 1st to June 1st. The roots can be preserved during winter in dry sand free from trost, darep or fire heat. 18 cents; a set of twenty-five varieties, $\$ 3.50$ post paid. Ready April 1st.

Augusta. Dark buff, blended with maroon; petals folding clear back to the stem.
Charmer. Pinkish white.
Linda. Dark vink and light blended, finely quilled.
Matchless. Light purple, variegated red.
Copperhead. Cream white, edged with pink.
Bazaine. Cream white.
Raphael. Yellow, edges of petals blended with pink.
Triumph de Peck. Light purple.
Crimson Monarch. Dark crimson.
Dr. Stein. Dark maroon.
Vesta. Pure white and very perfect.
Viola. Rose, shaded lilac.

Snowdrift. Clear white : fine.
Criterion. Clear light purple.
Black Knight. Dark crimson; almost black.
Madame Zaylor. Straw color, finely blended with light purple; a fine stately plant.
Arabella. Yellow. shaded lilac.
Oriental. Dark crimson.
Prosperous. Blush, purple margin.
Cornelion. Dark red; variegated and blotched maroon.
Col. Sherman. Light scarlet; a good grower.
Mrs. Thompson. Pinkish buff, variegated maroon; fine
Argus. Dark pink, medium size. :

## LILIPUTIAN, OR BOUQUET DAHLIAS.

## :18 Cents ${ }^{\circ}$ Each. Set of $14, \$ 2.00^{\circ}$ "

The term "Liliputian" applies to the flowers, not the plants. They are distinguished by a profusion of elegant miniature flowers, remarkable for their symmetry of form and beauty of color..

Coronet. Light buff blended with light purple.
Desband. Red and white blotched.
Deutsche Neuheit. Red and yellow blended and spotted; very choice.
Drap de Or. Clear canary yellow; choice.
Fabian. Maroon blended pink; medium size.
Fr Miot.
Giovanna. Dark iolet, very perfect.

## Heinrich Laube.

Little Agnes. Scarlet, tipped with white.
Little Charles. Pale salmon.
Little Nellie. Light tipped maroon; fine.
Metropolitan Queen. Dark salmon; very showy.
Rachael. Yellow; edges of petals blended.
Zwerg Arlequin. Yellow, spotted and striped maroon; an elegant variety.

## RANIUMS-GENERAL COLLECTION.'

We offer here a carefully revised list of the numerous sorts $n$ cuitivation. As a rule the scarlet varieties will stand our hot summers better than the white, pink and salmon colors. This difficulty can in a measure be obviated by planting the latter in a partially shaded situation.

To grow Geraniums, or in fact any other plant, it is essential to their success to have a good fresh loamy soil. Every cultivator shouid have a compost heap made up of sods and well rotted cow manure with which to renew the beds. Price 15 cents each, except where noted. A set of 25 verieties. iocluding 5 choice doubles, by mail, post paid, for $\$ 3.50$.

## SINGLE GERANIUMS'

Bicolor. This is one of the finest of its class; flowers salmon, with broad white margin; Zonale foliage. 20 cents each. (See Cut.)
General Grant. Dazzling scarlet; enormous trusses; still the best bedding geranium.
Washington. Deep dark crimson; Zonale.
Huster's Victory. Light scarlet.
Madame Hoste. Very large, blush white; splendid.
S. Shimer.

Wm. Cross. Fine deep pink.
White Tom Thumb. Dwarf white.
Etender des Nosegay. Deed blooded red, shaded darker
Louis Violiet. Crimson scarlet, very fine; Zonale,
Harry King. Intense brilliant scarlet, immense truss; large white eye; one of the best; new Zonale. 20 cents.
Audifret Pasquir. Rich crimson scarlet, large truss; fine. 25 cents each.
New Life. Vivid scarlet, irregularly but boldly striped with salmon and white, like a carnation; free flowering. 25 cents each.

William Harris. light carmine, shaded pink; large, fine truss; very desirable. 25 cents.
G. W. Earl. Pure white, with deep pink centre, exceedingly large trust and free bloomer; Zonale. 25 cents.
Delight. Peach blossom, white eye; truss immense size.
Prince Arthur. Scarlet, white eye.
Beauty of Europe. Orange shaded scarlet.
Master Christine. Rich pink.
Prince of Wales. Immense truss of orange salmon,二very attractive. Price, 25 cents.

## British Flag.

Christine McFarland. Deep scarlet, very large, white eye.
Victor Millot. Bright scarlet, and elegant large truss.
Mrs. Graham. Scarlet salmon; vigorous.
Polly King. Peach blossom, edged with pink.
Jean Sisley. Finest scarlet.
Belisaire. Salmon, veined crimson, shaded carmine ; large truss.
William McKenson. Dark crimson, shaded pink.

Mr. J. T. Phillips, Dear Sir :-Plants received in good time and splendid condition. Many thanks for "extras. Have had the plants set out for some time. They are doing well. Respectfully,
M. J. Reed.

## DOUBLE FLOWERED GERANIUMS.

The great improvement in this section as to diversified color, fine form and free blooming habit: has brought them into general favor Our list embraces many of the finest late acquisitions. Price, 18 cents, except where noted; $\$ 1.75$ per dozen. A set of 20 varieties, $\$ 3.00$, post paid.

Marie Lemoine. Light pink, large truss; fine.
Glorie de Nancy. Pinkish scarlet; good bloomer.
Glorie de Double. Fine cherry, white centre.
Victor Lemoine. Large and very double, bright red, one of the best.
Asa Gray. Quite a new color in double geraniums; a distinct shade of salmon pink; is a profuse bloomer as the single sort.
J. C. Rodbard. Crimson, blended maroon; free bloomer.
Emily Laxton. Intense vivid scarlet; velvety; large and double.
Deputy Viox. Dark crimson; shaded violet; immese truss; very fine.
Deputy Varroy. Carmine, upper petals spotted white. 25 cents each.
Madame Thibaut. Very dark pink fine double flow rets.
Madame Bruant. Rosy salmon; fine.
La Pere Sechi. Orange salmon; very brilliant; free.
Goliath. Bright crimsont, immense truss.

Victor Hugo. Flaming orange, very large and double.
Aline Sisley. The best of the double whites, although only half double. It is regarded as a valuable acquision.
Able Triomphe. Double dark crimson; tree bloomer; large and fine.
Crown Prince. Deep rose carmine, large and full, dwarf and free. 25 cents.
Tri de Lorraine. Crimson scarlet; very fine.
Jewel. Dazzling vermilion; unusually fine.
Duputy Leaflize. Crimson scarlet, very large pips and truss.
Diego Podda. Bright pink; very fine and attractive.
Mons Buchler. Bright mahogany color, novel and fine.
Richard Larios. Salmon variegated white.
Bishop Wood. We still retain this among the choice geraniums; scarlet and carmine blended; a peculiar and elegant variety 25 cents each.
Conrad Kirchner. Brilliant scarlet; white centre.

## GERANIUM-IVY-LEAVED.

Although the foliage of this beautiful section is of sufficient interest to warrant its cultivation, yet the value is greatly enhanced by the beauty and profusion of its flowers. They are well adapted for rock work or vases and for drooping over baskets or training on trellises are unsurpassed.
Remarkable. A large flowered variety; after the style of the ivy-leaved section; rose and white, with an upright habit. 18 cents each.
Holly Wreath. Distinct robust, trailing habit; broad, creamy white; margin merging to yellow; flowers rosy pink. 25 cents each.
Felicity. White, shaded lilac.
Lateripes. The old, ivy-leaved, white and pink flowers. 18 cents.

Kœnig Albert. Fine double flower; violet rosecolored flowers ; very distinct and beautiful. 25 cents.
La France. This is not properly a climber, but rather a dwarf species of the ivy-leaved section; color, a beautiful clear pink; remarkable for its large florets; single flowered and very striking. 20 cents each.

## SCENTED-LEAF GERANIUMS.

Price, 18 cents each. $\$ 1.75$ per dozen, except where noted.

Skeleton Leaf. Deep cut leaves; very peculiar and interesting; fragrance good.
Rose. Large leaf, rose-scented leaves; much valued for decoration.
Shrubland Pet. Dwarf; sweet scented scarlet flowers.
Prince of Orange. Orange scented; a fine flowering variety; flowers white and pink blended.

Pennyroyal. Sweet pennyroyal fragrance; very desirable.
Dr. Livingstone. Deeply-cut leaves; very fragrant.
Double-leaved Lavender. Rich lavender; fragrance good.
Little Pet. Of dwarf habit; scarlet flowers and very fragrant.
Nutmeg. Nutmeg scented.

## FANCY-LEAVED GERANIUMS.

Price, 25 cents, except where noted; $\$ 2.50$ per dozen.
M. of Snow. Leaves white and green; scarlet flowers.
Cloth of Gold. Yellow leaf, with small green disc.
Beauty of Coulderdale. Greenish yellow, with oroad, chestnut red zone; foliage large and bold, and very free grower; novel flowers.
Happy Thought. An entirely new style of leaf varegation in the Geranium, differing from the ordinary form in having a large yellow blotch in centre of leaf, with an outer band of green at the margin ; flowers rich magenta rose : dwarf; a good bedder ; novel and interesting. 25 cents each.
Black Prince. Beautiful dark zone ; scarlet flow ers.
Parella. Chocolate zone; yellow edges.
Flower of the Day. Leaves white variegated; scarlet margined flowers.
Snow Flake. Beautiful variegated, white and green.


## FANCY-LEAVED GERANIUM. ARGUS.

Argus. Dark green ground, tipped with cream white, with heavy bronze zone, changiug to pink; very free grower; a valuable acquisition.

hYdrangea pantcalata grandiflora.


HIBISCUS COOPERI TRICOLOR.

## HYDRANGEAS.

Hydrangea Panicalata Grandiflora. A fine, hardy shrub, lately iutroduced from Japan. It is of bushy and compact growth, attaining a height of several feet; flowers are white, and borne in immense pyramidal panicles more than a foot long; remains in bloom a long time. Undoubtedly one of the finest, hardy shrubs lately introduced. 35 cents. (See Cut.)
Hydrangea Imperatrice Eugenie. Rose; shaded with white and blue. 25 cents,
Hydrangea Hortensis. Pure pink; truss of immense size ; entirely hardy; requires partial shade. 25 cents.
Hydrangea Otaska. Similar in color to H. Hortensie, but much larger; panicles of rosy carmine flowers. Price, 25 cents.
Thomas Hogg. Another Japan production ; flowers pure white; a good, strong grower; an excellent variety. Price, 25 cents.

## HELIOTROPES.

Perhaps the most favorite free flowering and fragrant tribe of plants in cultivation; equally fine for summer bedding or in pots during winter in the house.
Grandiflora. Pale lilau; free bloomer; fragrant. 15 cents.
Southwood's Superb. A strong, growing variety; truss large and compact : deep lilac; sweet; 15 cents.
Alexana. Dark blush purple, 15 cents.
Mrs. Blunday. Very pale Iilac, changing to pure white. (New.) 25 cents each.
Mrs. Brewster. A seedling raised by the Rev. H. H. Beadle, of Bridgton, N. J.; a vigorous grower; fine, large truss; blush liae; very fragrant. 15 cents.

## HIBISCUS ROSA SINENSIS (CHINESFI.)

Hibiscus Sinensis. This is one of the showiest and free flowering of tender shrubs, vigorous habit and almost a constant bloomer, bright glossy foliage; flowers from two to three inches in diameter, brilliant crimson, shaded to deep blood red in centre; when in full bloom is gorgeous beyond description; can be bedded out during the Summer and $r \neq p o t t e d$ in the Frall; will bloom freely in the window or conservatory during the Winter. 30 cents.
Hibiscus Cooperi Tricoior. Foliage beautifully variegated dark green, pink and white; flowers crimson. (See Cut. 30 cents each.
Hibiscus Rubra Plena. Double crimson, deepred, fine and showy, free bloomer. 30 cents.

## IANTANAS

There are but few continuous blooming plants that afford such a wonderful display and variety of colors as the Lantana, and its constant blooming habit makes it indispensable. 18 cents each: $\$ 1.50$ per dozen.
Giganta. Strong habit, large trusses of light maroon flowers; very desirable.
Charlotte. Salmon yellow; dense truss.
c. Major. Yellow and dark yellow.
C. Morney, Lilac and buff.

Fulgens. Buff, salmon and purple.
Alba Perfecto. Clear white, with yellow centre.
Aurantica. Bright orange.
Marcella. Lilac rose changing to yellow Delicatissima. Deep lilac, tralling habit; fine Winter plant.
Hendersonii. Rose, centre white.

## PILEA SERPGFOLIA. (Artillery Plant.)

Graceful fern-like foliage and immense numbers of very small pink buds, which, when sprinkled burst and send off little jets of pollen, representing minature guns; this is a very neat and curious plant. Will bed out nicely during the summer, and is an elegant window plant. 15 c . each, $\$ 1.25$ per doz. OAkland, Cal., Apri!, 1881.
J. T. Phillips:-1 received yesterday the package of seeds-accept thanks. Plants all doing well. F. M. BENNER.

## SALVIAS—SAGE. <br> Price, 18 cents each ; $\$ 1.50$ per dozen.

New Salvia. Splendens Marmorata; flowers and calyx pure white; mottled and sotted scarlet. Splendens. Scarlet sage; from two to four feet high ; covered with dense scarlet bloom; no ec lection complete without it.
Var gata. siame as above, execpt that the foliage is anely varegated with white; very desirable. Atropuria. Dark, violet purple.

Rosea. Bright pink; good.
Purpuria. Splendid variegated foliage: green, white and purple blended; fine for vases or baskets; hardy.
Alba Perfecta. Same as Splendens, except that the flowers are pure white. This is one of the new things, and quite a novelty, making a fine contrast with scarlet varieties.

## TUBEROSE.

The tuberose, iobuble flowering, stands without a rival in the floral world for purity, fragrance, and abimdant blom, and when the management is fairly understood there in no difficulty in having flowers.

Well developer bulbs planted about May 1st, in well enriched ground, where they can have the sun all day, we feel sure will reward the cultivator with fragrance and beauty. In latitudes north of this it would he well to start them in pots or hot beds so as to have them bluom before frost. Extra large flowering bulbs 10 cent- each; 3 for 25 cents : $\$ 1.00$ per dozen by mail; $\$ 0.00$ per 100 by express. Second size 8 cents each ; 75 cents per dozen, by mail: $\$ 3.50$ per 100 , by express.

## DOUBLE TUBEROSE, PEARL.

We have this season propagated it largely, so that we can offer it at moderate prices. Its value over the common variety con-ists of its flowers being of double size, imbricated like a rose, and its dwarf habit, growing only from 18 inches to 2 feet in height; in other respects it is the same as the common sort. (See Cut) Price 15 cents each; 3 for 25 cents; $\$ 1.50$ per dozen; $\$ 10.00$ per 100 , by mail post paid; $\$ 6.00$ per 100 , by express.

pearl tuberose.

## THE VERBENA.

The Verbena is the most useful and popular of our bedding plants, continuing to display their gorgenus colors during the entire season.

Frequent change of soil is necessary, a fresh sandy loam, enriched with well decomposer manure is best.
Our list embraces many of the finest kinds, nothing else retained. 10 cts . each ; $\$ 1,00$ per do\%en.

## SEDUM-STONE CROP.

This is a very desirable class of hardy plants for rock work, or covering old walls or stumps, and for vases or baskets ; also, are very desirable for cemetery planting.
Love Entangle. An old and much-valued plant, growing on dry walls and eovering exposed and undighty places with a mans of beantiful green, retaining its bright color through the entire Winter: hardy; much valued for cemetery planting. 15 cents each; $\$ 1.25$ per dozen.
Monstrosum. A strong growing variety, with long, evergreen branches; graceful and beautiful. is cents each; $\$ 1.75$ per dozen.
Elegans. Has a brownish metallic color; very clegant. 18 cents; $\$ 1.75$ per dozen.
Reflexum. A free growing sort; color, a metallic green. 18 cents; $\$ 1.75$ per dozen.
Roseum. This variety grows in fine tufts, and in winter assumes a pink hue. 18 cents ; \$1.75 per dozen.

## VIOLETS-SWEET SCENTED.

Vulued for their delightful fragrance. The varieties named below are among the leading kinds.
Double Blue Neapolitan. Fine bloomer and deliciously fragrant. 15 cents each; $\$ 1.50$ per dozen.
King of Violets. Very dark bibe flowers; large, double and sweet. 15 cents each; $\$ 1.50$ per dozen.
Schoenbrun. Deep blue ; single and very sweet scented. 15 cents each; $\$ 1.50$ per dozen.
Alba Pleno. Double white ; exquisitely fragrant. 15 cents each ; $\$ 1.50$ per dozen.
Marie Louise. Deep violet blue ; very fragrant and free flowering. It shond be grown by all interested in the culture of cut flowers on account of its easy forcing qualities. 15e. each; $\$ 1.50$ per doz.

Kingston, S. C., May, 1881.
Mr. J. T. Phillips, Dear Str:-The roses were received to-day and were as fine and fresh as any one could desire. If I lose any of them the fault will be with me. Let me thank you for the additional ones you sent above my order.

Very Truly Yours,
Rev. H. G. Gilland.


## HONEYSUCKLES, LONICERA.

Halliana. A new white monthly Honeysuckle, raised from seed sent frem China by Dr. Hall, whoin troduced the variegated honeysuckle from Japan. It is evergreen, retuining its freshness during the entire winter; flowers pure white, turning to pure yellow, with the fragrance of the Cape Jessamine; hardy, vigorous grower; a constant bloomer. We have grown this elegant honeysuckle the present season in large quantities, and have put the price so low that all may avail themselves of it. We say without hesitation that this is one of the most valuable of the late introductions. 20 cents. (See Cut.)
Chinese Evergreen. Fine for covering walls, trellises and very fragrant; commonly called Woodbine. Price, 20 cents.
Japan Honeysuckle. Foliage finely variegated with yellow; flowers yellow and white; very sweet. Price, 24 cents.
American Woodbine. The old-fashioned honeysuckle; clusters of bright red flowers; strong grower. Price, 20 cents.
Belgian. A monthly variety; flowers a dark maroon, red and yellow; very fragrant; a fine addition. Price, 20 cents.

## WHITE (SILVER) FOLIAGE PLANTS.

Forming a fine contrast with Achyranthus. Alternantheras, Coleus and other foliage plants.
Cineraria Maritima, or Dusty Miller. 15 cents; $\$ 1.25$ per dozen.
Cineraria Candissima. A great improvement on the Dusty Miller; more compact, of fine silvery white foliage ; a fine ribbon plant. 15 cents; $\$ 1.25$ per dozen.
Gnaphalium Unliginosum, or Lamb's Ear. This is one of the most interesting of its class; leaves lineal and covered with silvery white down; well named the Lamb's Ear; entirely hardy; standing our severest winters unprotected; an elegant border plant, making a beautiful contrast with bright colors and dark green. 15 cents: $\$ 1.25$ per dozen.
Gnaphalium. (Hardy.) This is another beautiful variety of the white foliage plants; the edges of leaves beautifuliy curved and indented; silvery white: entirelv harăv. 20 cents; $\$ 1.50$ per doz.

## PRIMROSE。

One of our finest free blooming plants; should be kept in a vase or pot during the summer; repotted in the Fall; they make beautiful plants for winter flowering; emitting their sweet and peculiar fragrance; the single varieties are preferable, as they are more hardy and the cultivation much easier; keep in a moderate temperature, keeping the crown above the soil. 18 cents.
Single Pink. Frilled edge.
El Single White. Frilled edge.
onongahela City, Sept., 1881.
Mr. J. T. Phillips, Dear Str:-Plants received to-day in excellent condition. I must say that the plants I received from you at different times are of an excellent quality, and the best I ever received from any other firm. Am well pleased with the plants to-day. I remain, Respectfully Yours,
I. S. Crall.

## MISCELLANEOUS PLANTS.



CALADIUM COLOSICA ESCULENTUM.

Caladium Colosaca Esculentum. When of full size stands four feet high with immense leaves; sometimes 3 feet long and $11 / 2$ wide; color, light green; waved and interlaced with darker green; requires a wet situation. 20 cents; $\$ 2.00$ per dozen. (See Cut.)
Yucca Filomentosa (Adam's Needle.) A tropical-looking plant with long, narrow leaves, that remain green the entire year. It throws up a long flower stem in Summer 3 to 4 feet high, bearing a large spike of creamy, bell-shaped flowers, which retain their beauty a long time; perfectly hardy. 25 cents each.
Justica. A fine, vigorous growing plant; flowers dark red; in large, compact spikes. 18 cents each.
Veronica-Mammoth Purple. Strong habit lilac blue. 15 cents.
Jessamine (Catalonian.) Pure white and delightfully fragrant; good for winter blooming. 18 cents.
Ageratum Mexicanum. Fine heads of blue ; good for cutting. 15 cents.
Calla Ethiopica. White Ethiopian lily; a splendid plant; delighting in a wet situation; flowers from 3 to 4 inches in diameter; deliciously fragrant; pure white. 18 cents; $\$ 2.00$ per doz. Can furnish large plants of the above variety at from 50 cents to $\$ 1.00$ each if desired.
Night; Blooming Jessamine. Pale green; flowers very fragrant. 20 cents.
Clerodendron Balfourii. A stove climber of great beauty; the flowers, which are of bright scarlet, are encased with a bag-like calyx of pure white trusses or panicles of flowers; are upwards of six inches in width. Although a climber it may be grown as an ordinary specimen plant in pot, it being susceptible of being trained in any way. 20 cents.
Alosia Citrodora (Lemon Verbena.) Of this well-known shrub, so indispensable for the delightful fragrance of its leaves in the construction of bouquets, etc., we offer a fine stock. 18 cents.
Drescena Tricolor. A splendid variety of this much-desired plant; leaves purplish red, changing to clear, bright pink ; fine for vases, basket or rock work. 50 cents.
Cestrum Parqui. Deep, velvety-green leaves; flowers purplish red; in compact pendant clusters. 20 cents.
Febriana Embrocata. A little evergreen of rare interest ; flowers a pure waxy white. 1.5 cents.
Stevia Compacta. Blooming from November to January in tufts of fine white, fragrant flowers; valuable for cutting. 15 cents.
Stevia (Double.) Flowers double white; a much stronger grower than the single one. 15 cents.
Pansies. From choice imported seed of a superior strain ; assorted varieties ready April 1 st. 15 cents each; $\$ 1.25$ per dozen.
Petunias Single. Choice strain; ready April 1st. 10 cents each; $\$ 1.00$ per dozen.
Madeira, or Mignonette Vine. One of the best plants for rapidly covering trellis work; flowers feathery white, with fragrance of mignonette ; good tubers. Price, 10 cents ench; or $\$ 1.10$ per dozen
Cuphea Hyssofolia. A new variety of the well-known coral or cigar plant; very dwarf; flowers bright lilac. 15 cenc.

## EUPHORBIA SPLENDENS.

A tender shrub, blooming about the holidays; folming brackets of letight crimsen seaves from 12 to 15 inches in diameter. with yellowish red centre. Price, 50 cents.

## NEW DWARF POMEGRANATE.

It has the peculiarity of bloming profusely, while not more than a foot in height, well grown specimens grow about six feet in height by thice in diameter. Plants of this size in bloom are truly magnificent ; the color of the flower is a peculiar shade of orange scarlet, a very scarce color brilliant in the extreme; the plant blnoms from vetober to December. As it is deciduous, after blooming it can be kept in a cellar or under the stuge of a greenhouse until time to tart in May. Price, 25 cents each.

## PALM LATANIA (LIVISTONA)BORBONIDA-Chinese Dw'f Fan:Palm.

One of the handsomest small plants; 50 cents by:mail: large plants $\$ 2.50$ to $\$ 5.00$ each.

## NEW DOUBLE SWEET ALYSSUM.

Each floret is perfectly double, resembling the old Alyssum ; trusses as large and much morefdurable; a fine acquisition. Price, 15 cents each; $\$ 1.25$ per doz.

Auburn, Texas, March, 1881.
Mr. Phillips, Sir:-I take pleasure in informing you of the good condition in which my plants arrived a few weeks ago. They were as fresh as though just from the soil. Many thanks for extras; I never bought as good plants for the money.

Yours Respectfully,
H. H. Allison.

## TRITOMA UVARIA.

The flower stocks grow to the heighth of three feet, the flower spike nearly a foot in length, varying from yellow to deep scarlet, sometimes called the red hot poker. Price, 25 cents. (See Cut.)

## ESCHEVERIA.

Grandiflora. A neat, compact variety ; flower stocks about one foot in height; flowers waxy red and yellow. Price, 20 cents.

## HOUSE LEEK.

An old, though now very scarce plant; entirely hardy: very much esteemed for rock work and dry exposed places flower stalks from 15 to 20 inches in height, with numerous branches filled with peculiar greenish buds. Price, 20 cents.
SIMPERVIVIUM COMPACTA.
An interesting dwarf variety, almost as round and compact as a ball; good window plant for winter, or for rock work in summer. 5 P Price, 20 cents.

## OXALIS

Deppii. A summer flowering variety used extensively for borders and edgings, for which it is well calculated on account of its lovely green (with black zone) leaves, and dark pink Howers. Price, 10 cts , per doz.; 50 cts. per 100.

## OLEANDER -DOUBLE PINK.

A native of the southern states; an abundant bloomer; will do well in pots with moist rich soil for winter, or in the open ground in summer. Price, 35 cents.

## HOYA CARNOSA-WAX PLANT.

A house climber of great excellence, having thick glossy green leaves, flowers in clusters, white and pink blended, having a clear waxy appearance. Well named the wax plant. Price, 25 to 50 cents each ; $\$ 2.50$ per doz.


NEW DWARF POMEGRANATE.

## CINNAMON VINE.

Hardy vine from India; rapid growth, and producing spikes of fine white bloom, with distinct cinnamon fragrance, small tubers. Price, 40 cents each.
J. T. P.:-The roses came to hand this P. M. They are in splendid order. I am highly pleased with their appearance. They are much larger than I anticipated. I am so much obliged for the extras.

Yours, \&c..
Annie M. Hunter.


## LICY OF THE VALLEY

Perfectly hardy, and will remain for many years in the same situation with but little care preferring a location partially shaded. We have produced an excellent cut of this interesting little plant, which will give a good idea of its appearance The bells are pure white, delicately hung in graceful spikes. Price, 10 cents each; $\$ 1.00$ per dozen. (See Cut.)

## ASPIDEsTRALURIDA VARIEGATA.

Curious plants; remarkable for producing their flowers under the surface of the earth. The leaves are six inches long and about two inches wide; of a bright green; beautifully striped with white; well adapted to wardian cases, ferneries, rockeries, window culture, etc. Price, 20 cents each.

## JESSAMINE REVOLUTUM.

A yellow-flowered jessamine, growing rapidly to about the height of ten feet; a splendid plant for the Southern states, it being perfectly hardy south of Maryland; a fine Summer plant north, and elegant for Winter in the house. Price, 25 cents each.

## ROSE BRIDAL WREATH.

A plant of peculiar habit; entirely hardy; somewhat related to the Raspberry family; flowers very double and pure white; blooming in fine, large clusters. Price, 25 cents each.

## PLUMBAGO LARPENT雨.

This is a very desirable variety of this class of plants; dark blue; produced in heads similar to Verbenas; a very fine bedding plant. Price, 20 ets.
EUIAALIA JAPONICA-STRIATA.
A very distinct, hardy, ornamental grass from Japan; narrow blades; beautifully variegated with white; flower stalks from four to six feet, bearing fine, pinkish-purple plumes. 20 cents each.

## JESMINUM SAMBAC (Flora Peno.)

This is one of last year- novelties of rare excellence, large round distinct foliage, flowers white and very double, emitting the most exquisite fragrance. Price, 50 cents each.


PAMPAS GRASE

## PAMPAS GRASS.

A stately species of grass from South America, growing six feet in height; with immense silvery white plumes; often more than two feet in length; and ten inches in diameter. It is not quite hardy North; can be protected by cutting off the top and covering with a few leaves; then cover all up with, say, about two feet of earth, which, be sure to remove in the spring before there is any effort to grow ; or, the plant can be taken up and removed to the cellar, and replanted in the spring. Strong plants, 50 cents each. (See Cut.)

## ERIANTHUS RAVENNA.

This one of the most magnificent of ornamental grasses. When in full bloom it attains a height from nine to twelve feet, and on well-grown sfecimens sending up from 30 to 50 flower spikes on one plant; it resembles the Pampas grass, but it blooms more abundantly ; a most desirable plant for decoration of lawns, entirely hardy, ete. 20 cents.

## CAPE JESSAMINE.

Dark green glossy foliage; flowers about two inches in diameter; double white, and of the most exquisite fragrance; requires a shaded situation and a liberal amount of moisture. Price, 40 cents each.

Union, Oregon, May. 1881.
Mr. Pnuldips:-Foses and other plants sent for received to-day in splendid condition, every lady in the ciub made happy by the many nice extras sent, for which accept our thanks.

Mrs. E. E. Purael.

## SELECTED LIST OF BASKET PLANTS.

Barclayanna. A well-known and desirable climber. In three varieties. 15 cents.
0xalis. Pink; small flowered; free bloomer. 15 cents.
Oxalis Alba. Pure white; vigorous growth. 15 cents.
Peristrophe Angustifolia. A beautiful variegated plant for baskets and ribbon lines. 15 cents.
Senecia Scandens (Parlor Ivy) A rapid grower; ivy-shaped leaf; fine for winter decoration. 15 cents.
Saxifrage Sarmentosa. A fine basket plant, sending out its thread-like tendrils a foot or more in length. 15 cents.
Vinca Major. Thick. glossy leaf; variegated white flowers; sky blue; good drooper. 18 cents.
Kenilworth Ivy. A fine basket plant. 15 cents.
Tradescantia Dwarf. A new variety; fine; very neat; not being so coarse a grower as the old varieties. 15 cents.
Tradescantia. Plain, green leaf; vigorous: fine for shaded situations. 15 cents.
Tradescantia Repens Vitata. Leaves striped white. 15 cents.
Lobelia. In varieties. 15 cents.
Sweet Alyssum. Pure white; constant bloomer; 15 cents.
Coral Grass. A drooping grass, with scarlet flowers. 15 cents.
Cissus Discolor. A well-known 'stove climber, with leaves beautifully shaded with dark green, purple and white; the upper surface of the leaf having a rich velvet-like appearance. Price, 20 cents each.
Senecia Mocroglossus. A new variety of German ivy, with deeper and mure shining foliage; much superior to the old variety.
Ever-Blooming Flax. Flowers one inch in diame-
ter, szure blue; a good bedding plant. Price, 15 cents.
Tradescantia Zebrina. A rapid growing drooper, vigorous habit. Price, 15 cents each.
Golden Thyme. Lemon scented, fine golden variegation; hardy. Price, 15 cents.
Gnaphalium Tomentosum. White foliage plant, with narrow leaves; well suited for basket or bedding purposes. Price, 15 cents.
Cuphea. (Lady's Cigar Plant.) Constantly covered with bright scarlet bloom. Price, 25 cents.
Myrsiphyllum Asparagoides (Smilax.) There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage; one of the most desirable for vases or hanging baskets; a vigorous grower; largely used by ladies for dressing the hair, or decoration, etc. 18 cents-
Cocoloba Plataclada. A cunious flat stemmed plant, growing from one to two feet, resembling a narrow-leaved cactus. Price, 15 cents.
Panicum Variegatum. A variegated grass of drooping habits; its style of growth is peculiarly graceful; color of leaves dark green, white and rose. Price 15 cents.
Lycopodium. Three varieties; bright green foliage like the ferns, require shade and moisture. Price, 15 cents.
Torenia Asiatica. Good drooper; flowers dark velvet purple and blue. Price, 15 cents.
Othono Grassifolia. This is a pretty species of Bagwort, suitable for baskets or brackets, pendant over the sides of the basket, and enlivened with numerous yellow flowers. Price, 15 cents.
Muhlenbachia Rotundifolia. This is an excellent new basket plant, the stems are very graceful and airy, the fruit about the size of a small pea, and appears like transparent crystals. Price, 15 cents each.

Twelve fine basket plants sent for $\$ 1$ by mail, postpaid.


GLADIOLUS BULBS.
They are the most stately of all our summer flowering bulbs, with green, sword-shaped leaves and magnificent flower scapes, with all the various shades from bright crimson to the most delicate tints of white.

Mixed red and the different shades of red, 15 centseach; 2 for 25 cents; 6 for 60 cents ; $\$ 1.50$ per doz.
Mixed white and the different shades of white, 18 cents each; 2 for 30 cents ; 6 for 80 cents $; \$ 1.50$ per dozen.

Mixed of all colors, 10 cents each ; 3 for 25 cents ; 6 for 50 cents ; 85 cents per dozen.

## AZALEA INDICA.

A tender shrub valued for their wonderfulblooming qualities and dirersified color. They bloom mostly in the spring months, covering the mselves with their clear, fairy-like flowers. Price, 50 cents each.

Eulalie Van Geert. Large, blush spotted, pink variegated.
Columbia. White, striped violet.
Magnifica. Large, fine form.
Ne Plus Uitra. Orange.

Heinrich Siesmeyer. Bright orange scarlet, beautiful form.
Doub'e Purple. Light purple.
Variegated. Bright salmon pink, white margin.

## CAMELIA JAPONICA.

A tender semi-tropical evergreen shrub, fiowers from two to three inches in diameter, of the most perfect form. The best soil for camelias is one-half woods earth and the other half good rich loam, with a liheral addition of fine sharp sand. Keep in pots in a low moist atmosphere. Set the pots out In a shaded situation during the summer. We can send nice plants of the following varieties by mail for 50 rents each, or the set of five for $\$ 2.25$, postpaid. Large plants of these varieties for from $\$ 2.00$ to $\$ 10.00$ each.

Alba Plena. Double white; one of the best sorts. Sarah Frost. Rosy crimson, an elegant variety. Wilderii. Royal pink, fine form.

Imbricata. Deep rose, occasionally spotted.
Alata. Violet crimson, fine.

## HARDY VINES AND CREEPERS.

These are desirable for covering arbors, trellises, and add much to the beauty of the garden or verandab.


ARISTOLOCHIA SIPHO (DUTCHMAN'S PIPE.).:

Aristolochia Sipho (Dutchman's Pipe.) Very dark green leaves and brownish flowers of a singular shape, resembling a pipe; a peculiar and interesting plant; entirely hardy; strong climber. 50 cents. (See Cut.)
Bignonia Grandiflora. Can be trained as a short plant by tying to a stake to the height of four or five feet, and then pinch back till it becomes self-supporting; large racemes of brilliant yellowish scarlet flowers. 25 cents. Vitis Variegata. With variegated cut leaves, producing clusters of purple berries ; an interesting and beautiful climber. 20 cents. Yellow Jessamine Fructicans. Yellow; fragrant; strnng grower; will bloom in late winter. 20 cents.
English Ivy. A good wall climber; evergreen vine; for covering the exposed end of buildings, and noted for its long life. There are plants now climbing to the ruins of some of the castles of the Middle Ages which have gone on in uninterrupted vigor for centuries, $2 n$ cents.
Acabia Quinata A climbing plant from Japan, with beautiful, cut foliage, having clusters of chocolate-colored flowers; fragrant; desirable. 20 cents.
White Jessamine Officinalis. White; fragrant ; fine cut leaves. 20 cents.
Euonymus daponica Variegata. A beautiful variety, perfectly hardy; very compact, making beautiful single specimens; it will also artach itself to trees or low walls, covering them with a beautiful coating of green and white. 20 cents each ; $\$ 1.75$ per dozen.

## - AMPELOPSIS VEITCHI-Miniature Virginia Creeper.

An introduction from Japan wnien nas proven entirely haray. It grows as rapidly as the ond virginia creeper, and atains a beight of fifty feet. It clings firmly to any wall tree, etc. The leaves are small on young plants, which at first are of an olive green, brown color. changing to bright scarlet in the Autumn. As the plant icquires age the leaves increase in size. This varicty becomes more popular every season, and is without a rival. 25 cents : $\$ 2.50$ per dozen.
Ampelopsis Virginica (Virginia Creeper.) Vigorous climber; adhering firmly to walls, trees, rougn fences, etc.; deep, green foliage, changing to deed red in the fall Price, 20 cents.

- The', above set'. ten varieties for $\$ 2.00$. 2


## HARDY ${ }^{2}$ SHRUBBERY. By Mail.

The plants we offer are now growing in pots. well rooted and thoroughly established. When the planting season arrives they can gn at ence into the open ground. Twentr cents each: 6 for $\$ 1,0 ; 14$ for $\$_{2} 00$ : sent by mail, posinaid. We will send one flant pach of hardy vines, shrubbery and honeysuckles, 31 varicties, by mail, postpaid, for $\$ 5.00$. (Shrubbery list on next page.)
H. A. French.

Althea, or Rose of Sharon. Very double, and a clear, beautiful white. 20 cents each.
Althea-Variegated Leaved. A very fine, distinct variety; growth compact; about half of each leaf bright green, and clear white; flower bright pink and very double; should be in every collection. Price, 20 cents.
Almond. Double flowering; rose-colored blossoms; each flower as double as the finest rose
Almond (Double White.) Grows about three feet high ; flowers pure white and perfectly double; growing along the stems in great abundance; very desirable. 20 cents each.
Calacanthus (sweet scented shrub.) Double; very fragrant; blooms often throughout the summer; an old, though much-valued shrub; delightfully fragrant.
Deutzia Cranata. An elegant shrub; height from three to five feet; flower double; white variegated; magnificent shrub. See Cut
Deutzia Gracifis. Small, white flowers; in great abundance.
Forsythia Viridissima (Golden Bell.) Beautiful yellow; bellshaped flowers; early and profuse bluomer.
Litac Alba. Clear white;-in large panicles; very showy and fragrant. 20 cents.
Mock Orange. A rapid-growing, medium-sized shrub, with very fragrant white flowers.
Snowball. A vigorous grower, producing compact balls of elegant white flowers; well named the snowball. 20 cents.
Spirea Prunifolia (Bridal Wreath.) Double white.
Spirea Reevsii. Single flowered; white; free bloomer.
Spirea Flora Plena. Double flowered; the best.
Spirea Colosia Alba. New; white; when in full bloom makes a mass of beautiful white heads; very desirable for bouquets and floral designs.
Spirea Colosia Rosea. Beautiful heads; of a clear, rose color.

deutzia cranata.

Wigelia Rosea. This is one of the most popular of hardy shrubs; flowers beautitul rose color; in great abundance.
Wigelia Purperia. Flowers a reddish purple; borne in wonderful profusion; an clegant variety.

Wigelia Variegata. Similar to Rosea, except that the foliage is beautifully varicgated with white. Wigelia Isoline. Flowers almost white; a superb sort; new.
White Fringe. A small, ornamental tree, bearing small, white flowers, resembling elegant fringe-

## The above set of twenty-one varieties for $\$ 3.75$; postpaid.

## GRAPE VINES.

We have frequently had inquiry for Grape Vines by mail, without being able to supply the demand. We have this year grown a quantity of a few leading kinds, and can furnish them at prices stated, by mail, rostpaid.
Concord. The best for general cultivation; purplish-black fruit ; cluster fine and compact; fine flavor and a good market or family grape. 25 cents.
Clinton. Dark purple berry; compact cluster; large and full; very desirable for culinary purposes. 25 cents.
Catawba. Anold and unsurpassed variety for delicious flavor and fine appearance; should be planted Where it will have protection. 25 cents.
Ives Seedling. Dark purple color; a strong grower and very hardy; flesh sweet and very juicy. 25 cts. Martha. A white grape of remarkable sweetnes; often has but one seed. 50 cents.
Hartford Prolific. Berries large and black; sweet and juicy, very hardy ; ripens unusually early. 25 cts.,
Telegraph. A black grape ; flesh juicy ; of very good quality ; about as early as the Hartford Prolific. 25 cents.
Taylor's Buillet. A white grape; very sweet and fine. In the North needs some protection. 25 cents.
Merrimack. Vigorous grower; berries large and sweet; color black; regarded as one of the finest of Rogers' Hybrids.
Champion. A new, black grape; ripening a few days earlier than Hartford Prolific. Good table fruit. 50 cents.

The above set of ten varieties for $\$ \mathbf{2} .75$, postpaid.
We would advise those wanting vines to order before the plants start in the spring, as it is much easier to ship them in a dormant condition. We will not fill orders for grape vines after May 15 th.

## HOT-BED PLANTS READY MAY I.

Five varieties of Tomatoes, early Beets, Cabbage, Cauliflower, large Peppers for pickling. The above list for 25 cents per dozen by mail, post-paid, in orders of not less than $\$ 1.00$.

## CFLERY PLANTS.

75 cents per hundred by mail in orders not less than one $\$ 1.00 ; 50$ cents per hundred by express $\$ 5.00$ per thousand.

## LATE CABBAGE PLANTS

Large Late Drumhead and Large Flat Dutch. 75 cents per hundred, post-paid: $\$ 3.00$ per 1000 sent by express.
Surehead Cabbage. New, always sure to head, weighs from 10 to 15 pounds. A new variety of great promise. $\$ 1.00$ per hundred; $\$ 5.00$ per thousand by express; if by mail 15 cents per hundred added.

FGG PLANTS, READY MAY 1.
Sent post-paid 75 cents per dozen, in orders of not less than $\$ 1.00$. Variety large purple.
SWEET POTATO PLANTS.

Nansemond. Yellow chunk variety, 40 cents per hundred; $\$ 300$ per thousand, sent only by express at these prices; if sent by mail 30 cents per hundred must be added to pay postage.

Red Nansemond. Similar to the above, only deep red skin, flesh very yellow, sweet and rich, 40 cents per hundred; $\$ 3.00$ per thousand, by express, if by mail 30 cents per 100 additional.

## VEGETABLE SEED DEPARTMENT

The increased demand for our seeds the past season has induced us to largely increase our stock， and have made every effort to grow and secure the very best；and we are pernaded that our stock is as reliable as any in the country．

We are sorry to report a partial failure in a few varieties of vegetable seeds owing to the extended drouth of the past summer．This failure is more manifest in Onions，Peas，Cabbage，and Table corn， than in anything else，and on these we will be compelled to make a slight advance in price．

## PRICE OF VEGETABLE SEEDS

Will be found with each variety，the price given is by mail，post paid；if ordered by express， 16 cents per tio．，and 25 cents per quart may be deducted．

## discount on vecerable seeds in packets only．

This offer does not apply to seeds by the oz．Ih．quart or bushel．
Purchasers ordering seeds in packets to amount of $\$ 1.10$ may select to amount．．．．．．．．．．．．．．$\$ 1.25$ ．
＂＂＂2．00
＂＂ 3.00 ＂．．．．．．．．．．．．．．．．4．4．00
ASPARAGUS－Conovers Colossal．Well named colussal as it is the largest and most productive of all，as well as elegant flavor．Soak the seed in warm water for twenty－four hours before planting． Packet， $5 \mathrm{c} . \mathrm{oz}$ ．； $10 \mathrm{fb} ., 60 \mathrm{c}$ ．

## BEANS DWARF OR BUSH．

Early Red Valentine．Early，productive，tender．Packet，10c．；pint，hic．；＇Hart，2he．，by expres．By mail－packet，10c．；pint， 25 c ．；quart， 50 c ．
Early Yellow Six Weeks．Larly and protific．Packet，10c．；pint，15c．：quart wo．，by express．By mail－ packet，10c．；pint， $2 \overline{\mathrm{c}} \mathrm{e}$ ：quart， 50 c ．
Early Mohawk．An excellent early variety．Packet，10c．：pint， 15 c ．；quart 25 c ．，by express．By mail－ packet， 10 c －pint， 25 c －；quart， 50 c ．
Royal Dwarf White Kidney．Yery productive．Packet， $10 c$ ．；pint 1 灾：quart，ohe．，by expres－．By mail－ packet，10e．；pint 2 eje；quart 50 c
German Black Wax．one of the most valuable of String licans，tender yellow perts of delicious hator． Packet，10c．；pint， 25 c ．；quart， 40 c ．，by express；by mail；packet， 10 c ．；pint， 35 c. ．；quart， 65 c
White Wax．A new European variety，similar to the abnee，except in color of beans，which are pure white．Excellent．Packet，10c．；quart， 40 c．，by exprsss；by mail；packet．10c．：pint，35c．；qt．，65e．

## BEANS，POLE OR RUNNING

Dreer＇s Improved Lima．Its distinctive features are early maturity；large yield，good quality：l＇arket 10 c．；pint． 30 c ．；quart， 40 c．，by express；by mail ；packet，10c．；pint， 45 c ．：quart， 75 c ．
Large White Lima．This is regarded the best of all the Poke Benns，and is almost univerally srown both for market and private use．Packet， 10 c ．；pint， 25 c ．；quart， 40 c ．；peck，$\$ 3.00$ ．If ly mail； packet， 10 c ．；pint， 35 c ．；quart， 65 c ．
Giant Wax．An elegant stringlens variety，puil long，fleshy and very tender：an excellent string inean， Packet 10c．；pint， 30 c ．；quart， 50 ．If by mail，packet， 10 c. ；pint， 35 c ．；quart， 75 c ．
Horticultural or Wrens Egg．Onc of the most prontuctive standard sorts for general cultivation． Packet，10c．；pint， 20 c ；quart 35 c ．If by mail－packet， 10 c ．；pint， 35 c ．；quart， 60 c ．
Dutch Case Knife．One of the carliest of all Pole Beans，line white excellent flavor，good either green or dry．Packet，lue．；pint，20c．；quart，Bnc．，by express．By mail－packet，10c．．pint，ine．；quart，fic．

## BEET


Early Blood Turnip．Standard early sort．Packet，5c．：oz．10c．： $1 / 4 / 1 \mathrm{~b} .20 \mathrm{c} ; 1 \mathrm{Db} .75 \mathrm{c}$ ．
Long Smooth Blood Red．An excellent late variety．Packet， $5 \mathrm{c} . ;$ ；oz． 10 c ．； $1 / 1 \mathrm{lb} .20 \mathrm{c} . ; 1 \mathrm{tb}$ ． 6 anc ．
Egyptian Turnip．The earliest beet in cultivation，deep crimason，fine quality．Packet．ir．：ぃ\％．．1fe．； lb．30c，； 1 理，$\$ 1.00$
 20 c．： Hb .65
Swiss Chard．Sea－kale beet．Cultivated solely for its leaves，making elegant tender grechs．Packet， 5 c ．；Oz．， 10 c －； $1 / 4 \mathrm{mo}$ ．， 25 c ．； 1 mb .7 ．

## VARIETIES GROWN FOR FEEDING STOCK．

White Sugar Beet．Grows to a large size，and is very sweet and nutritions，prolucing immense crops． Packet， 5 c ．； 0 oz ．， 10 c ．， $1 / 4 \mathrm{lb}$ ．， 20 c ．； 1 lb ．， 60 c ．
Yellow Globe Mangel Wurzel．Large，round in shape，orange in color，an excellent keeper，and very nutritious．Packet．， 5 c ．； 0 ，, 10 c ．； $1 / 4$ \＄．， 20 c ．， 1 th．， 60 c ．
Lanes Improved Imperial Sugar Beet．One of the bent raiscul for feeding cows and young stow，viclding


## BRUSSELS SPROUTS

Easily Cultivated．same as cabbage，producing from the axils of the leaves，sprouts or miniature head of cabbage，of excellent flavor．
Extra Improved．Packet icc．oz，20c．1／4 to，60c．

## BROCCOLI．

Broccoli is nearly allied to the eauliflower producing hard compact heads．Sow in hot berls for early crop，for main crop in May treat as cabbage．
White Cape．About the most certain variety to head．Packet $10 \mathrm{c} .0 \mathrm{oz} .60 \mathrm{c} .1 / 4 \mathrm{fb}, \$ 2.00$ ．

## CABBAGE.

Perhaps among all the garden vegetables there is none that is so universally esteemed as cabbage. Commencing with the early varieties succeeded by the Winter of late sorts, it can grace the table during nearly the whole year, with its health giving presence. Sow in hot-bed for early crop, from March 15th to April 1st, and in open ground from April 1st to May 15th.


Surehead (New). Our experience with this variety the past season confirms all that is claimed for it; perfectly solid heads weighing from 10 to 15 やs., of elegant flavor and an excellent winter keeper. Seed still very scarce, as the demand for this excellent variety has been such as to keep all surplus used up. Packet, 15 cts.; $1 / 4 \mathrm{oz}$., 25 cts.; 1 oz., $\$ 1.00$
Large Late Drumhead. Large, solid, good flavor. Packet, 10 cts.; oz., 30 cts.; $1 / 4 \mathrm{Bb}$., $\$ 1.0 \mathrm{u}$.
Premium. Flat Dutch. Very popular. Packet, 10 cts.; oz., 30 cts.; $1 / 4$ lbs. $\$ 1.00$.
Stone Mason. Very hardy; an excellent market sort, sweet, tender, and delicate flavor; flat heads. Packet, 10 cts.; 1 oz., 40 cts.; $1 / 4$ th., $\$ 1.25$.
Marblehead Mammoth Drumhead. Excels in size all others, having reached an average of 30 lbs .; is not coarse, but delicate and fine flavored. Packet, 10 cents; $1 \mathrm{oz}, 60$ cents: 5/4 1b. $\$ 1.50$.
Early Winningstadt. Heads large and solid. Packet, 10 cts.; oz., 25 cts.; $1 / 4$ lb., 75 cts.
Early Jersey Wakefield. One of the best. Packet. 10 cts ; oz., 50 ets ; $/ 4 \mathrm{ID}$., $\$ 1.50$.

SUREHEAD CABBAGE.
Early York. One of the earliest and best. Plet., W. 5 cts.; oz., 20 cts.; $1 / 4$ Pb., 60 cts. (See Cut.) Red Dutch. The best for pickling; solid oblong shaped heads. Packet, 5 cts.; oz., 25 cts.; 1/4 B., 75 cts.

## CARROT.

Early Scarlet Horn. An old favorite. Pkt., 5 cts.; oz., 15 cts.; $1 / 4$ th., 40 cts.,
Long Orange, Improved. Excellent for both, garden and field; attains an immense size; for main field crop is unexcelled. Pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{fb} ., 25$ cts.; lb., 90 cts.
Orange Belgian. An excellent variety for : field culture very desirable for stock. Pkt., I 5 cts.; oz., 10 cts.; $1 / 4$ Io., 30 cts.; Do., 90 cts.

## CAULIELOWER.

Somewhat similar to cabbage, requiring about the same treatment very much sought after for pickling.
Extra Early White Erfurt. Very early; heads large, white, solid and compact fine flavor. Pkt., 15 cts.; 0z., $\$ 1.00$.


EARIY YORK.

Walcheren. A hardy vigorous German variety well adapted to our climate. Pkt. $10 \mathrm{c} . ; \mathrm{oz} .75$ cents.


BOSTON MARKET.

Boston Market. Dwarf, one of the best. Pkt. 10 cents; oz. 40 cents; $1 / 41 \mathrm{lb} ., \$ 1.25$. (See Cut.)
Giant White Solid. Of large size, solid. Pkt. 10 cents; oz. 20 cents; $1 / 4 \mathrm{lb}$. 65 cents.
Seymore's Superb White. Producing large crisp fine stalks, solid. Pkt. 10 cents; oz. 30 cents; $1 / 4 \mathrm{lb} .70$ cents.
Dwarf White Solid. Self-bleaching, a superior dwarf sort. Pkt. 10 cents; oz. 30 cents; $1 / 4 \mathrm{ib}$. 75 cents.

## CUCUMBER.

Early White Spine. Medium size, crisp, fine flavor. Pkt. 5 cents; oz. $1 \bar{o}$ cents ; 1/4 lb. 30 cents.
Early Frame. An old and popular sort.-PRt. 5 cents; oz. 20 cents ; $1 / 4 \mathrm{lb}$. 30 cents.
Green Prolific. One of the best pickling sorts. (New.) Pkt. 10 cents; $1 / 4$ lb. 30 cents.
Short Green or Gherkin. Good for pickling. Pkt. 5 cents; oz. 10 cents.
Early Green Cluster. Very productive in clusters near the foot of the stalk. Pkt. 5 cents ; oz. 15 cents ; $1 / 4 \mathrm{lb} 40$ cents.
Long Green. A long growing variety, crisp and fine, Pkt. 5 cents; oz. 15 cents ; $1 / 4 \mathrm{lb} .50$ cents.

## CHERVIL.

Sow in half-inch drills, one foot apart in May. Cultivate and use like parsley. The leaves have a pleasant aromatic flavor.

Curled. Ykt. 5 cents; oz. 20 cents; lb. $\$ 2.00$.

## CORN (SWEET OR TABLE CORN.)

Early Minnesota. The carlicst. Pkt. 10 cents; pint 25 cents; qt. 50 cents, by mail; by express, pint, 15 cents ; quart, $2 \overline{0}$ cents.
Stowel's Evergreen. Remains green $\Omega$ long time, the best. Pkt. 10 cents; pint, 25 cents; qt., 50 cents by mail ; by express, pint, 15 cents; qt., 25 cents.
Triumph. Very early, large ears, quality good. Pkt. 10 cents ; pint, 25 cents; qt., 50 cents by mail ; by express, pint, 1.5 cents ; $q$ t., 25 cents.
Amber Cream Sweet Corn. This is a new corn of great promise; when dry is of an amber color though atich eream white when green. Very sweet and rich. Pkt. 10 cents; pint 35 cents; qt., 60 cents by mail ; by express, pint, 25 cents; $q$ t., 45 cents.
Black Mexican. The sweetest of all. P'kt. 10 cents ; pint, 25 cents; qt., 50 cents, by mail; by express, pint, 15 cents; quart, 25 cents.
Parching or Pop-corn. Packet, 10 cents ; pint, 30 cents ; quart, 50 cents by mail; by express, pint, 15 cents; quart, 25 cents.

## VARIETIES OF CORN FOR FIELD CULTURE.

Being right in the midst of this celebrated corn growing district of Eastern Pennsylvania, we are enabled to make selections of varicties that have succeeded best in the hands of the most careful growers. We would place at the head of the list the celebrated
Chester C sunty Mammoth. The ears are large and well filled with dcep grains of a rich golden yellow color, very productive having repeatedly yielded from 109 to 125 bushels to the acre, and even larger crops have been reported. Sample packet, 10 cents; 1 lb ., 10 cents; 4 lb ., $\$ 1.50$; postpaid, 1 peck-by express 90 cents: one-half bushel, $\$ 1.50 ; 1$ bushel, $\$ 2.50 ; 5$ bushel, $\$ 10.00$.
The Yarnall Corn. This is an excellent:trong growing sort, the ears are large and full, the outer ends of grains being a whitish yellow. When shelled a clear canary yellow, and tike the above is very productive, and will accommodate itself to thin or rich land. Sample packets, 10 cents; 1 th., co cents; 4 lis., $\$ 1.20$ postpaid; 1 peck by express, 90 cents; one-haif bushel $\$ 1.50 ; 1$ bushel $\$ 2.50$; 5 bushel $\$ 10.00$.
Brandywine Golden. Remarkable for its hardy and vigorous habit, its rich golden yellow color, and its ability to produce heavy cons. The growth of fudder is medium, the ears good length and well filled, and very heary; will hlso acommorlute itself to 1 tain or rich land. Sample phts., luc.; 1 lb . pustpaid, juc.; 4 lbs., post paid. $\$ 1.2$; 1 peck, by express, $\$ 1 ; 1 / 2$ bush., $\$ 1.50 ; 1$ bush., $\$ 2.50 ; 5$ bush., $\$ 11$.

## EGG PLANT.

Seed shonld be sown in hot beds early in Spring, and transplanted ints theopen ground about June 1st. If no hot bed at hand sow a few seed in pots, or boxes in the house will answer very well.
New York Improved. Large, solid and very productive; the best of all. Pkt., 10c.; oz., G0c ; $1 / 4 \mathrm{mb}, \$ 2.00$. Early Long Purple. Differing in shape frum the foregoing; early, hardy and productive. Packet, 10c.; oz., 30 cc .; $1 / 4$ th., $\$ 100$; th., $\$ 350$

hanson lettuce.

## LETTUCE.

Hanson Lettuce. Large-headed sort; of excellent quality; often weighing two to three pounds, and stands the heat of our summers well. Packet, 100.

Early Curled Simpson. Large, wrinkled leaves; fine flavor. Packet, 5c., oz., $2 . c$.; 1/4 tb., 75 c .
Boston Market. White and crisp; fine. Packet, 10 c.; oz., 30c.; $1 / 4$ 1b., 75 c.
White Tennis Ball. Tender and crisp. Packet, 5c. oz., 30 c .; $1 / 4 \mathrm{He}$., 75 c .
Black Seeded Butter. Similar to Tennis Ball. but larger; fine out-door variety. Packet, 10c.; oz., 25 c .; 1/4 2 id , 75c.
Large White Summer Cabbage. Excellent for summer; heads of good size. Packet, 10 c .; 0 . 70 ., 25 c.; $1 / 4$
MELON. (Cantaloupe or Musk.)
Bay View Melon. We again call the attention of our customers and others to this new and choice Cantuloupe. The past summer, though unfavorable on account of the excessive drouth, yet we had melons of this varicty weighing from ten to sixteen ibs. With flesh from two to three inches in thickness; delightfully swret and luscious, and withal immensely productive. We would recommend this variety as perbaps the very best of its family. We have reduced the price of seed, so it is now Within the reach of all. Packet, $10 \mathrm{c} . ;$ oz., $25 \mathrm{c} . ; 1 / 4 \mathrm{Db} ., 80 \mathrm{c} . ; 1 \mathrm{tb}$, \$!.75. (sice Cut.)

bay view melon.

Jenny Lind. The earliest of the green fle h kinds. Packet, 5c.; oz., 10c.; D., \$1.0c.
Nutmeg. Fruit; nutmeg shaped. Packet, 5 c .; oz., 10c.; $1 / 8$ 10., 25 c.

Sills Hybred. A new, early sort; fiesh, salmon colored; very sweet and wonderfully productive. Packet, 10c.; oz., 20c.; $1 / 4 \mathrm{Ho}$., 40 c .

Mr. Pillitrs, S!te:-1 he plants were duly received and all in good oregon, Min, May, 1881 satisfied. Thank you for your promptness. Sincerely, condion. We are more th

cuban queen.
Black Spanish. Packet, 5c.; oz., 10c.; 3/4 tb., 30c.

## MELON (WATER.)

Cuban Queen. This is, no doubt, the finest acquisition to the Melon family for many years, introduced last year from the West Indies. It has, wherever tried, met with the highest commendations. The skin is beautifully striped dark and light green, beautifully blended. The flesh is bright red, very solid, crisp and sugary, and of delicious flavor. Single specimens of this elegant new melon often weigh over fifty ibs. Every one should try it. Price, 15 c . per packet, or 7 for $\$ 1.00$. (See Cut.)
Mountain Sweet. Large; thin rind. Packet, 5c.; oz., 10c.; $1 / 4 \mathrm{mb}$. 30 c .
Ice Cream. White seed; luscious. Packet, $5 \mathrm{c} . ;$ oz., 10c.; $1 / 4 \mathrm{tb}$. 30 c .

## ONION.

Owiug to the excessive drouth of the past summer onion seed has been quite a failure. Prices consequently have advanced nearly double; this is unavoidable on account of the great scarcity.


Large Red Whethersfield. The standard sort for general crop. Packet, 10c.; oz., $35 \mathrm{c} . ; 1$ 1b., \$4.50, (See Cut.)
White Silver Skin. Mild and pleasant, valuable for pickling. Packet, 10c; oz. 40c.; 1 tb $\$ 5.00$.
Yellow Dutch. Fine carly variety, good keeper. Packet, 10 c .; oz., 40 c .; $1 / 4 \mathrm{lb} ., \$ 1.00$.
Extra Early Red. Earlier than the Red Wethersfield. Very desirable; keeps well. Packet, $10 \mathrm{c} . ;$ oz., $35 \mathrm{c} . ; 1 \mathrm{ib}$., $\$ 5.00$.

## Extra Choice Danvers Yellow. Of medium

 size, globular form, very choice; well flavored, rather mild. Panket, 10c.; oz. 35 c. 1 th., $\$ 4.00$.

EXTRA CHOICE DANVERS YELLOW.

LARGE RED WETHERSFIELD.


AMERICAN WONDER PEA.

## PEAS-(Leading and Best Sort.)

Philadelphia Extra Early. A fine variety; yields well. Packet, 10c.; quart, 50 c ., by mail ; 30c., by express.
Early Daniel 0’Rouke. A fine productive variety, pods well filled. Packet, 10 c .; quart, 60c., by mail ; 35 c., by express.
Tom Thumb. Very dwarf; productive and excellent quality. Packet, 10 c .; quart, 60 c. , by mail; 35c., by express.
Kent's Half Dwarf. Very productive, fine flavor. Packet, 10c.; quart, 55 c ., by mail; 30 c ., by express.
Champion of England. The most popular of all late varieties; height 5 feet. Packet, 10c.; quart, 60c, by mail; by express, 35 c
American Wonder Pea. A new variety, a cross between little gem and Champion of England, growing only about 12 inches high, requiring no support, wonderfully productive, quality unsurpassed, and remarkable for its rapid maturity. Peas planted in June matured in 33 days. Packet, 15c.; 2 packets, 25 c .; pint, 65 e ., post paid. (See Cut.)

## PARSNIP.

Long Smooth Hollow Crown. Large white and fine quality. Packet, 5c.; ©z., 10.
The Student. A fine variety, excellent flavor. Packet, 5 c. . oz., 10c.

## PARSLEY.

Doubie Curled. A fine dwarf variety, excellent for garnishing. Packet, 5c.; oze, 10c.
Champion Moss Curled. Beautifully crimped and curled. Packet, $5 \mathrm{c} . ; \mathrm{oz} ., 10 \mathrm{c}$.

## PEPPERS

Sow early in hot-bed, or late in open ground, in light, warm soil. When three or four inches high transplant.
Spanish Monstrous. A new variety; very sweet: six iuches long and two inches thick. When ripe the fruit is a beautiful red. Packet, 10c.; oz., 40c.
Large Bell, or Bull Nose. Nearly four inches long by three inches in diameter. It is early, bright red in color, and very mild. Packet, $5 \mathrm{c} \cdot ;$ oz., $30 \mathrm{c} ; 1 / 4 \mathrm{th}$., $\$ 1.00$. (See Cut.)
Monstrous, or Grossum. The largest variety; introduced from France. It is good for mangoes. Packet, 5c.; oz., 30c.; 1/4 1 ., $\$ 1.00$
Chili. Very piquant; pods two inches long; used for seasoning. Packet, 10c.; Oz., \$0c.; J/4 D., $\$ 1.50$.


BULL NOSE.

## PUMPKINS.

Cashaw, or Crookneck. Vigorous and productive; flesh yellow; solid and sweet. Packet. ic.; 0\%., $10 c$.; 1/4 1 b ., 2 ic .
Large Cheese. Superior to ordinary field sorts: very productive. Packet, je.; oz., 10c., ${ }^{1}$, th., 20te.
Connecticut Field. Very productive; largely grown for feeding stock. l'acket, 5c.; $1 / 41$ H, $15 c \cdot$, th., 5 foc

## RADISH.

Early French Breaktast. Of quick growth ; tender and crisp. Packet, 5c.; 0\%, 10c.
Early White Turnip. Clear white; tender and fine. Packet, 5 c.: oz., 10c.
Long Scarlet, or Short Crop. The standard family and market sort. Packet, 5c.; oz., 10c.
Bıack Spanish (Winter Variety.) One of the hardiest: keeps well. Packet, 5e.; oz., 10c.
Yellow Summer Turnip. Large size, and the best to withstand heat and drought. Packet, ice: oz., 10c:. $1 / 4$ tb., 30 c .

## SALSIFY, OR OYSTER PLANT.

Sow early in light, rich soil, in fifteen inch drills, one inch deep. When large enough thin out to six inches apart. Cultivate same as carrots. Winter toes not injure them. Packet, 5c.; oz., $25 r$.

## SPINACH.


Large Round Leaved Viroflay. New; with large, thick and fleshy dark green leaves. 'Transplanted will attain a very large size. Packet, $5 \mathrm{c} . ; 0 \mathrm{z} ., 10 \mathrm{c} . ; 1 / 4 \mathrm{tb}$., 20 c .
Large Leaved Flanders. A large, broad leaved, hardy variety: very productive. Packet, 5 e.; oz., $10 c$.: 1/4 1b., 20c.


## SQUASH.

White Bush Scalloped. An excellent market and family variety. Packet, 5c.; 0z., 10c. (See Cut.)
Summer Crookneck. The finest sort for Summer. Packet, 5c.; oz., 10 c .
Marblehead. A new and valuable acquisition. It is the best keeper. Very fine grained; possessing a remarkably sweet and delicious flavor; bright orange flesh; shell very hard, and of a bluish-green color. Packet, 5c.; oz., 10c.; $1 / 4 \mathrm{lb} ., 30 \mathrm{c}$.
WHITE BUSH SCALLOPED.

Trophy. Large, smooth and solid. One of the best. Packet, 10c.; oz., 40c.
Canada Victor. Very early; bright red. Packet, 10c.; oz., 30c. (See Cut.)
Arlington. Red, large, solid and fine flavor. Packet, 10c.; oz., 30e.
General Grant. Early fine family variety. P'acket, se.; oz., 25 c .
Large Yellow. Fine, tender flesh variety. Packet, 10c.; oz., 30c.
Acme (New.) Fruit good size, round and solid; delicate purplish red color. Packet, 10 c .; oz., 40 c .
Paragon. This is an elegant new tomato; bright, glossy crimson; fine quality. Packet, 10 c .; oz., 40 c .; $1 / 4$ Io, $\$ 1.25$.
Blount's Champion Cluster. A valuable new variety; growing in clusters; solid and good; dark crimson. Packet, 10c.; oz., 35c.; $1 / 4 \mathrm{~Tb}$., $\$ 1.00$.

CANADA VICTOR.


Island Beauty. Another new variety of great excellunc, in clusters of from ten to twenty large tomatoes in a bunch; deep crimson. Packet, 15c.; 0z., j0c.; 1/4 [t., \$1.50,
Yellow Pear. For pickling. Packet, 10c.

## TURNIP.


Red Top Strap-leaved. The old standard variety ; fine. Packet, 5 c .; oz., $10 \mathrm{c} . ; 1 / 4 \mathrm{Th} ., 20 \mathrm{c}$.; it., 65 c .
Yellow Aberdeen. Fine for stock feeding as well as for the table. Packet, 5 c .; oz., $11 \mathrm{cc} . ; 1 / \mathrm{B}$., 20 c .; 10., 65 c .
Large White Norfolk. Good field turnip. Packet, 5c.; oz., 10c.; $1 / 4 \mathrm{Hb} . .20 \mathrm{c}$.; Bb ., 65 c .
Yellow Stone. Very popular for the table. Packet, 5c.; oz., $10 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c} . ; 1 \mathrm{lb} ., 65 \mathrm{c}$.
Purple Top Strap-leaved. The old standard variety for all purposes. Packet, $5 \mathrm{c} . ;$ oz., $10 \mathrm{c} . ; 1 / 4 \mathrm{lb} ., 20 \mathrm{c}$.;
1b., 65 c

## Our 25 Cent Box of Vegetable Seeds for 1882.

The great demand for these boxes last year has induced us to again offer the same coilection. We have tried as far as possible to make this list meet the wants of an ordinary vegetable garden. These collections are put up in advance, and will not admit of any alteration or change. Indeed, at the extreme low rate at which they are put it could not be expected. These sceds are first class in every particular. Ten choice and standard sorts-all for 25 cents.

1 packet long, smooth Blond Beet.
". of the new Bay View Melon.
" Holl. w Crown Parsnip.
" Trophy Tomato.
" Early French Breakfast Radish.

1 packet White Spine Cucumber.
" Mountain Sweet Water Melon.
" Early Winningstadt Cabbage.
" White Bush Scallop Squash.
FLOWER SEED DEPARTMENT.
We have revised and extended our list of Flower Seeds by growing many of the leading sorts of such as seed well here; and are importing a choice list from the most reliable growers of Europe. Our friends, therefore, may rely upon getting fresh and genuine seeds. All Flower Seeds sent free by Mail on receipt of Price.

## DISCOUNT ON FLOWER SEEDS,



## ASTERS



ASTER.

Quilled German Aster. Very double and finely quilled; mixed. Packet, 10c. (Sce Cut.)
Reed's Improved Quilled. A choice variety; very double; mixed. Packet, 10c. Peony Fiowered Globe. Large and double: mixed. Packet, 10c.
Dwarf (German.) Dwarf; very double and fine. Packet, 10c.
Aquilegia (Columbine.) Hardy perennial; showy and attractive. Packet, 5c.

ALLEGHENY VINE, An elegant fern-like climber; hardy; from ten to fiften feet. Packet, 10c.
Antirrhinum (Snap Dragon.) Fine; mixed. Packer, 5c.
Antirrhinum Nanum. Dwarf-growing variety; fine; mixed. Packet 5 c .
Antirrninum Numidicum. Very choice ; mixed. Packet, 5 c ,


BALSAM.


Anchusa Capensis. One of the few hardy plants that will do well in r shaded situation. Packet, 5 c .
Amaranthus Tricolor (Joseph's Coat.) Leaves red \& green. Pkt, 5 c Amaranthus Giganta. Very fine; mixed. Packet, 6 c .
Abronia Umbellata. Verbena-like plants ; rosy lilac. Packet, 10 c . Adonis Autumnalis. Beautiful crimson. Packet, 5c.
Adonis Alstivalis. Rich scarlet. Packet, 5c.
Ageratum Me icanum. Very showy ; for large clumps.
Ageratum Mexicanum Albiflorum. Beautiful white. Packet, 10 c . Ageratum Mexicanum Nanum. Blue dwarf. Packet, 1 ('c.
Agrostemina. Hardy, herbaccous plants; free flowering.
Agrostemina Cæli Rose. Beautiful pink. Packet, 5 c .
Agrostemina Cœli Albo. Double White. Packet, 10c.
Alyssum (Sweet.) White; very sweet. Packet, 5 c .


BALLOON VINE.

BALSAM (Lady Slipper.) A very choice collection of varieties. Double camelia flowered (See Cut.)
Brilliant Red. New. Packet, 10 c .
Blood Red. New and very choice. Packet, 15c.
Zealow. A new color in balsams; very attractive. Packet, 15c.
Choice Double Rose Balsams. Mixed. Packet, 10c.
Flax Gray. Packet, 5 c.
Double Carnation. Striped; mixed. Packet, 10c.
BALLOON VINE. Ornamental climbing vine. Pkt., 5 c . (See Cut.)
Denver, Col., April, 1881.
Dear Sir:-The flowers received. They have not even wilted yet. I am more than pieased. They aro such healthy plauts, just what I wanted.

Yours Truly,
Mes. C. C. Plakney.


BROWALLIA.

Browallia. Handsome; profuse bloomers. (See Cut.)
Browallia Elata. Blne. Packet, 5 c .
Browallia Elata. White. Packet,5c.
Bartonia Aurea. Very attractive; large; golden yellow. Packet, 5c. (See Cut.)
Candytuft Amera. White. Very fine. Packet, 5 c .
Candytuft Umbeliata. Lilac. Packet, 5 c .
Candytuft (Dundet's Extra.) Darik crimson. Packet, fic.
Canna (Indian Shot Plants.) Foliage of tropical luxuriance; fine for groups or massing; mixed. Pkt., 5 c .
Chrysanthemum. Fine; late bloomer: choice: mixed. Packet, 5c.


BARTONLA.

Cacalia (Tassel Flower.) A popular annual flower; tassel shaped; yellow and scarlet; mixed. Pkt., 5 c .
Cypress Vine. Fine. fern-like foliage; 15 feet, flowers brilliant crimson. Packet, se.

## Ceolosia Cristata (Coxcomb.)

Celosia. Crimson; large heads; very fine. Pkt.; 5c.
Celosia. Crimson: feathered; fine; mixed. Plit., 5 c .
Celosia. Rosy pink; very fine. Packet, 5c.
Celosia. Choice; mixed. Packet, 5c.
Catchfly. Makes a fine effect in clumps. Pkt., 5c.
Canary Bird Flower. A very attractive keeper. bearing a neat yellow tlower; strong grower. Packet, 10c.
Callyopsis. Makes a fine effect in borders and beds. Packet, 5 c .
Cineraria Maritima. Ornamental foliage plant; large silvery leaves. Packet, 10c.
Centaurea. Elegant silvery foliage plants. The varieties offered are the best.
Centaurea Gymnocarpa. Graceful, silvery foliage. Packet, 20c.
Centaurea Clementii. A new robust sort, producing crowns of silvery leaves. Packet, 25 c.
Delphinium (Larkspur.) An old and much valued class.
Delphinium (Larkspur.) Double dwarf rocket; fine; mixed. Packet, 5c.
Delphinium (Larkspur.) Dark rose, with white puints. (New.) Packet, 10c.
Delphinium (Larkspur.) Double hyacinth; flowered; mixed. Packet, 5 c .
Delphinium (Larkspur.) Double tall rocket larkspur; mixed. Packet, 5 c .

manthes.

Dianthus Chinensis (Double Chinese Pink.) (See Cut.)
Dianthus Chinensis. Donble; selected; mixed; extro. Packet, 5 c
Dianthus Chinensis Dentosus Hybridus. New dwarf; fine. Packet, 10c. Dianthus Chinensis Heddiwigii. Beantiful mixed colors. Packet. 10 c .
Dianthus Chinensis. From the finest selected flowers. Packet, 10 c.
Dianthus Chinensis Laciniatus. New; different colors; mixed. Packet, 10c.
Dianthus Gardnerianus. Hardy; perennial; mixed. Packet, 5 c .

Dianthus Plumarius (Pheasant Eye Pink.) Small flowers ; choice; mixed. Packet, 5c.
Dianthus Barbatus (Sweet William.) In fine colcrs; mixed. Packet, 5 c .
Dianthus Barbatus Flore Pleno. Double Sweet William; fine; mixed, Packet, 10c.
DIANTHUS (Sweet William.) Auricula flowered: immense truss; exceedingly brilliant: very choice. Pkt., 10c.
Dolichos (Hyacinth Bean.) Berutiful climbing plants; free growth ; flowering in clusters: mixed. Packet,5c.
Digitalis (Fox Glove.) Handsome ornamental plants; finc; mixed. Packet, 5 c .
Helichrisum (Everlasting Fiowers.) Very choice: mixed. P'acket, 10 c .
Ice Plant. Fine for baskets, rock-work, \&c.; leaves covered with chrystalline globules. Packet, 5 c.
Lathyrus (Sweet Pea).
Lathyrus. Light blue and purple. Packet, 5c.
Lathyrus. Invincible scarlet. Packet, 5c.
Lathyrus. Red, striped with white. Packet, 5 c .
Lathyrus. Mixed. Packet, 5 c.
Lobelia Erinus. Fine for ribboned lines, bas kets, \&c.
Lobelia Erinus Paxtoniana. Pure white. Pkt., 10c.
Lobelia Erinus. Blue King. Packet, 10 c.
Lobelia Erinus. Mixed. Packet, 10 c .
Lantana. Flower in verbena-like bead in endless varicty. Packet, 10c.

mignonette.

Mignonette. Sweet scented. Packet, 5 c. (See Cut.)
Parsons' New White. Flowers nearly white: a desirable variety. Pkt., 10c..
Large-flowered Pyramidal (Reseda Ameliorata.) Large.strong spikes. Pkt., 10c.

Maurandia (Barclayana.) A fine climber; very showy ; mixed. Packet, 10c.
Mimulus Moschatus (Musk Plant.) Packet, 10c.
Momordica (Balsaam Apple.) Ornamental climber: beautiful red and yellow fruit. Packet, 10 c.
Momordica Charantia (Balsam Pear.) Pkt., 5 c.
Marvel of Peru (Four O'clocks.)
Marvel of Peru. Variegated; fine mixed. Pkt., 5c.

Mr. J. T. Phitifps, Dear Sir:-The plants ordered were received in good time and splendid condition, and many thanks for your kindness. The entire club are much pleased with their plants.


CONVOLVULUS.
Morning Glory (Convolvulus.) (See Cut.)
Morning Glory (Eclipse.) This elegant variety, which we received from South America last year, is still rare; dark blue, tipped and scolloped, azure blue. Pkt., 10c.
Morning Glory. Fine mixed. Pkt., 5c.
Primula (Chinese Primrose.) Sow in boxes of soft loam; cover the seed very slightly wih fine sand, keep shaded till fairly started, sow from February to May. Mixed seeds from one of the finest collections in this country. Packet; 20 c.


PETUNIA.
Countess of Ellsmere. Fine for massing or borders; flowers pink, with white throat. Pkt., 10c.
Fine striped and blotched. Pkt., 10c.
Petunia. Fine; mixed. Pkt., 10c. (See Cut.)
Phlox Drummondii. Unrivalled for richness of color, and profusion of bloom; very choice; mixed. Pkt., 10 c .
Phlox Drummondii Isabellina. Pale yellow. Pkt., 10c.
Phlox Coccinea. Scarlet. Pkt., 10e.
Phlox Alba. White. Pkt., 10c.


Portulaca. Brilliant and hardy; annuals of the easiest culture, delighting in a sunny situation; very fine ; mixed. Pkt., 5c.
Phacelia Congesta Light blue; good border plant;fine for bouquets.

PANSY. (Viola Tricolor.)


PANSY.
Sow in boxes or pots from September to May, transplant into shallow boxes, as soon as large enough remove to the open ground.
Light Blue. $\qquad$ Packet, 10c.
Brown and Red............................... Packet, 10c.
Pure White.................................... Packet, 15c.
Pure Yellow................................... . . Packet, 15c.
Faust ; or, King of the Blacks. ....... Packet, 15c.
Dark Purple..................................... Packet, 15̄c.
Choice Mixed................................ Packet, 10c.
Myrsiphyllum (Smilax.) An elegant greenhouse climber; much valued for decoration and window culture. Pkt., 25c.
Stocks (German Ten Weeks.) Especially valued on account of the continuous bloom.
Stock (Dwarf German Ten Week.) Pkt., 10c.
Large Flo wered Ten Week. Pkt., 10c.
Ricinus (Castor Oil Bean.)
Ricinus Gibsoni (new.) Dark red foliage. Pkt, 10c.
Ricinus. Choice; mixed. Pkt., 10c.
Salpiglossis Variabilis. Beautiful autumn blooming plants.
Salpiglossis. Fine; mixed. Pkt., 10c.
Salpiglossis Nana. Dwarf; mixed. Pkt., 10c.
Salvia (Scarlet Sage.) Splendens; brilliant scarlet. Pkt., 10c.
Saponaria Calibrica. Rich; deep pink. Pkt., 10 c.
Saponaria Rosea. Pkt., 10c.
Scabiosa Major (Mourning Bride.)
Scabiosa Major. Splendid; double mixed. Pkt., $5 c$.
Scabiosa Major Nana. Dwarf; mixed; fine. Pkt., 10c.
Sensitive Plant (Mimosa Pudica.) An interesting and curious plant, the leaves closing when touched. Pkt., 5c.

San Francisco, May, 1881.
Dear Sir:-Plants came duly to hand. So far we are well pleased and when all are in bloom. shall be still more so. Thanks for gratuitous plants. Respectfully Yours,

Mrs, M. Stadtfeld.

Tropælium (Nasturtium.) Showy climber; fruit valuable for pickles, etc. All sorts; mixed. Pkt., 10c.
Torenia Fournieri. New; a very fine tender annual from Mexico, with a profusion of rich blue flowers during the whole season; start in boxes or hot-bed. Packet, 15c.
Verbena Hybrida. An indispensable, popular bedding plant. They are more easily obtained from seed than from cuttings, seedlings being usually much more vigorous; fine; mixed varieties. Pkt., 10c.
Whitlavia Grandiflora, Bearing beautiful bellshaped flowers ; violet blue. Plkt., 5 c .
Whitlavia Gloxinioides. Pure, white tipped, delicate blue. Pht., 10c.
Double Zinnia, A garden favorite, branching habit, with brilliant flowers ; fine, mixed. Pkt., 5 c .

## Flower Seeds in Assortments.

While we almost give these seeds away we want it understood that ihey are fresh and genuine, either grown by us or imported from reliable European growers.
These collections are prepared in advance. We can, therefore, in no case make any change.

No. 1. Ten Choice Varieties for 25 cents.
Marvel of Peru.
Anterrhinum.
Celocia Coxcomb. Crimson.
Mignonette.
Balsam. Crimson.
Convelvulus. Mixed.
Bartonia Area.
Saponaria.
Job's Tears.
Scabiosa (Mourning Bride.)
Assortment No. 2. A Very Choice Collection for 50 cents.
Fine Quilled Aster.
Verbena. Choice mixed.
Phlox Drumondi. Mixed,
Erianthus Revennæ. Hardy Pampas.
Zinea Elegans. Choice.
New Morning Glory, Eclipse.
Candytuft. Choice.
Pansy. Choice mixed.
Balsam. Choice.
Sweet William.
Mignonette.
Canna Indica. Mixed.
Cypress Vine.
Balloon Vine.
Dianthus China Pink.

## ORNAMENTAL GRASSES.

Nearly all the ornamental grasses are very beautiful, and when cut and dried and arranged with autumn leaves and everlasting flowers, make beautiful wall ornaments, etc.
Agrostis Nebulosa. Greceful and beautiful. Pkt.,

Avena Sterilis. Animated Oats. Pkt., 5 c .
Erianthus Ravennæ. A stately perennial grass; hardy; 12 feet. Pkt. 10c.


BRIZA MAXIMA.
Briza Maxima. Large, quaking grass; hardy annual. Pkt., 5c. (See Cut.)
Chioris Truncata. Fine silvery plumes; 2 feet. Pkt., 5 c .
Eragrostis Elegans. (Love Grass.) Elegant and pretty. Pkt., 5 c.
Hordeum Jubatum. (Squirrel Tail Grass.) Pkt., 5 c .
Lagurus Ovatus. (Hare's Tail Grass.) Dwarf; very pretty. Pkt., 5 c.
Setaria Macrochæta. Graceful drooping plumes ; hardy. Pkt., 5 c.
Coix Lachrymœ. (Job's Tears.) Holy; hardy; annual. Pkt., 5 c.


## STIPA PENNATA.

Stipa Pennata. (Feather Grass.) Graceful and elegant. Pkt., 10c. (See Cnt.)

## OUR WILD FLOWER GARDEN.

These are large packets of last year's seeds, some of which may not grow, but we think that a large proportion will. In order, however, that our customers may get fresh seed in our regular list we discard all the old stock that there is any doubt about, and mix a great many sorts together and ofter them in large packets, and if wanted in some neglected corner will develop a strange mixture of beauty. Pkt., 5 c .

## TESTIMOONIATS.

Mr. Phillips :-I received the plants in good condition this Davenport, Iowa, March, 1881. them. Many thanks for extras. Yours Respectfully, Mrang, and am well pleased wi
J. T. Phillips :-The plants you sent came to hand all right this morning. Accept many thanks for lling my order with such fine plants and also for extras. Very Respectfully, Accept many thanks

Dear. Sir: - The two boxes of plants received this evening, all Missoula, Montana, April, 1881.
Respectfully,
Thos. M. Pomeroy.
 Respectfully,

Mrs, Lewis D. Dent.
Lock Sheldrake, July, 1881.
J. T. Phillips, SIR:-The roses I ordered came through in splendid condition, and much obliged for Respectfully.

Mrs. E. S. Bullock.
Phila., Pa., May, 1881.
DEAR SIR :- The plants arrived yesterday on time in perfect order and in every way satisfactory.
Phile
Yours Truly,
E. H. Lawrence. Thank you for your liberality in the matter of extras.
E. H. Lawrence.
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    Virgin Queen. Snow white.
    Harmione. Orange; crimson tips.
    Giganta. White and purple ; blended canary.
    Temple of Solomon. Deep yellow.
    Dana Carnea. Scarlet; yellow tips.
    Rose d'Armour. Light purple.
    La Grand. Deep yellow.
    Madame Vandell. Large ; canary yellow; very fine
    La Bryer.
    Marie.

