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CHILDS

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NEW RARE &
BEAUTIFUL

FLORAL PARK
QUEENS CO. N.Y.

FLOWERS

For Fertilizer. A Great Success.

A NEW ODORLESS FERTILIZER FOR POT PLANTS.

As Plants Grow and Bloom Luxuriantly, and Drives Insects from the Soil.

FERTILIZER is the only thing of the sort which can be used with good results to Pot Plants. It is used by dissolving a pint of water and applying to the soil of pot plants every week or two. It starts the plants at once into a vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disadvantage is the only Artificial Fertilizer which can be used without danger of injury to the plants. It takes the place of and is just the thing that has been wanted for a long time. We have sold tens of thousands of packages of it, and the first complaint. Mr. Ehen E. Rexford says: "There is nothing so convenient to use, or better in results than Fertilizer put up by Mr. Childs, especially for pot plants. To leach manure is not a pleasant job, and most people plants suffer for want of something of this sort rather than be to the trouble of preparing it. For all such this Fertilizer what is needed. It produces a vigorous and healthy growth, and plants to which it is given flower very freely

Trial packages of 6 to 8 ounces, 25 cents each, post-paid. Per dozen, by express, \$1.10. In bulk we will sell it at 50 cents post-paid, or 30 cents per pound, by express. In lots of 5 pounds or over, 25 cents per pound, by express.

THE MAYFLOWER

Is the best Publication on

Flowers, Gardening and Home Adornments.

It is a 12-page Monthly Journal, published by us and is devoted entirely to Flowers and Gardening in all its branches. It is just the paper which every one who cultivates a garden or window plants needs. It is printed on good paper, is finely illustrated, treating on Window Plants, Bulbs, Seeds, Garden Flowers, Fruits, etc., and aims to give truthful descriptions, with tests and experiments with novelties as they appear. Its teachings are plain and practicable, and it is truly a reliable and valuable guide to Floriculture. In addition to our experience and knowledge, the MAYFLOWER is favored with writings from 20 or 30 other experienced and well-known cultivators, among whom is Eben Rexford, Walter N. Pike, Chas. E. Parnell, Mrs. Wellcome, Mrs. Gist (Uhlma), "Marigold," etc., etc.

Subscription Price, 50 Cts. per Year,
with the following

GRAND PREMIUM:

Those who subscribe before June 1st will receive the paper for all of 1889 (Jan. to Dec.) together with a packet of our NEW HARDY CARNATION SEED, offered on the rear cover.

CLUB PREMIUMS.

To any person who sends us a Club of three subscribers at 50 cents each, we will send, post-paid, any one of the following rare Plants:

Brugmansia Arborea, or Canna Nouloni, or Amaryllis Regina, or Childs' Everbearing Tree Blackberry, or 6 Plants of Mammoth Beauty Strawberry.

For five subscribers we will send the getter up of the Club any two of the above premiums, or for ten subscribers we will send all five premiums.

Remember that each subscriber will receive the Carnation seed as above mentioned. With such liberal inducements any one can raise a Club of ten or more in their immediate neighborhood. Try it. Sample copy free.

Kill Insects with Tobacco Insecticide Soap.

For a long time we looked about for a really good and satisfactory insect exterminator, which we could recommend to our customers, and after experimenting with everything known, we find that the TOBACCO INSECTICIDE SOAP is the most effectual. It is made from a powerful form of tobacco-gum and is absolutely safe to handle, and will not injure the tenderest growth of plants. It is used by dissolving in hot water, at the rate of one ounce to two quarts of water. With this water the plants are sprinkled, syringed or sponged, and one or two applications will exterminate any kind of insect. It is sure death to green or black fly (aphis), scale, mealy bug, red spider, etc. If used once or twice a month on plants they will never be troubled with insects. It is equally valuable for house plants, garden plants or shrubs, or animals infested with vermin. This and our Excelsior Fertilizer are two valuable articles to the successful cultivation of plants.

Sold only in seven ounce cans at 30 cents each, by mail, post-paid.

Our New Lily Book.

The third revision of our Lily Book, enlarged and improved, with an extensive chapter on Amaryllis, is ready at all times. Of Lilies, it describes over 200 varieties, and tells how to grow them, color, time of bloom, height, nativity, when to plant, soil, blight, forcing, collecting and keeping, etc. Of Amaryllis, it describes all the different species of the family, such as Crinum, Zephyranthes, Pancratiums, Brunsvigias, Nerine, Ismene, Cooperia, Voluta, etc. The work is beautifully illustrated and should be in the hands of all who love or cultivate Lilies or Amaryllis. Post-paid, 20 cents per copy.

Fertilized Leaf Mold.

Many a valuable plant suffers for the want of a little leaf mold in the soil, and as not one person in a hundred has opportunity to procure good leaf mold, we have collected a good lot which we have prepared for use and offer very low for the benefit of our customers. We have mixed with it a certain amount of bone dust and other fertilizing material, which makes it a valuable article for mixing with potting soil. In mixing use not over 1/4 part leaf mold. We furnish it perfectly dry, and being quite light a pound will go quite a ways. Per lb., 35c.; 2 lbs. for 60c., post-paid. By express, 5 lbs., 75c.; 10 lbs., \$1.25.

Our Grand Chrysanthemum Chromo.

This is the finest Chromo of flowers that has ever been produced. It is such an exact imitation of an oil painting that only an expert can tell the difference. About \$1,500 was expended in producing the first copy, and it is truly a grand work of art. Size, 21 x 27 inches, in eighteen colors, and shows life size, seventeen of the most beautiful varieties of Chrysanthemums. It received the premium at the Florists' Convention in Philadelphia, and wherever it has been exhibited hundreds of copies have been sold at \$2.00 each. Price, in strong rollers by mail, post-paid, 30 cents each; 3 for 75 cents.

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❖ New ❖ Giant-Flowered ❖ Phloxes ❖

CHILDS' • JUBILEE.

AMONG the desirable novelties we have to introduce this year, we know of none more worthy to commemorate our Jubilee year than this magnificent new strain of Phloxes; therefore we call them Childs' Jubilee. They are a great improvement over the strain we sold last year as Giant-flowered Dwarf, and are so much superior to all other annual Phloxes, that in a few years no other will be cultivated. The flowers are nearly the size of a twenty-dollar gold coin, very perfect in form and borne in such profusion as to nearly obscure the whole plant. The colors are the most brilliant, varied and numerous to be found among Phloxes—crimson, scarlet, rose, pink, blush, purple, white, lavender, light yellow, maroon-black, marbled, striped, and variegated. Rich and beautiful velvety colors not found in other Phloxes, appear here in abundance. The growth and habit of the plant is another equally desirable feature. They do not grow so tall as the Grandifloras, and are strong and bushy, standing erect, without lodging or blowing over, each plant presenting a mass of large dazzling flowers, which for a brilliant and striking display of solid color has no equal in the garden. These Phloxes have been inspected here at Floral Park by people from nearly every State, and all admit their great superiority. Seed should be sown in the open ground quite early. If started in pots in March or April, and cultivated as pot plants, they will commence blooming in a few weeks and make a most brilliant pot flower. Try a few that way and our word for it you will be delighted. See colored plate on other side. Per Pkt., 25c.; 5 Pkts. for \$1.00.

JOHN LEWIS CHILDS, FLORAL PARK, N. Y.

CHILDS' NEW JUBILEE

PHLOXES.

SEE OTHER SIDE

RARE ORNAMENTAL TREES.

12 Valuable Sorts for only \$1.00.

We are able to offer at *extremely low prices* the following 12 rare Trees, as we have had them grown by the 10,000 especially for this special purpose. We are therefore able to offer them at a price that will bring them within the reach of all, and every one should possess them. Some of them are offered by others at \$1.00 each. We can furnish but one size and that suitable for mailing. Strong and vigorous. Price, 25 cts. each; any 4 for 50 cts., or the 12 for \$1.00, by mail postpaid.

Spanish Chestnut, a splendid Ornamental Tree which bears large crops of delicious nuts. It bears very young.

Red Flowered Horse Chestnut. This is a rare and beautiful tree, which usually sells for \$1.00 each. The large panicles of bloom are rosy crimson.

Cedar of Lebanon, a beautiful tree and often spoken of in the Bible. It is an interesting tree to possess.

Retinospora, Aurea, (Golden) a beautiful compact growing Evergreen, somewhat like the Arbor Vitae, with Golden yellow instead of green foliage. It is a grand ornament both summer and winter. It is also a novel and beautiful pot plant.

Ginko Biloba. This is a charming Maiden Hair tree, whose beauty it is useless to attempt to describe.

Cornus Sanguinea. This is the Red Twigged Dogwood, which forms a compact bush. Its branches are of a deep bright, ruby red color, making it exceedingly ornamental, especially during winter.

Cut Leaved Elder, a tall growing shrub of great beauty, its leaves being elegantly lacinated; very rare and fine.

Evergreen Oak, a beautiful tree, the leaves of which do not fall, but keep green and bright all winter. Very rare.

Laurel Leaved Willow. Leaves large and of the brightest glossy green, from spring to late fall. It is the most beautiful green foliage tree in cultivation.

Daphne Mezereum, a fine large shrub, bearing large clusters of red flowers, unexcelled for their delicate perfume. Very rare and fine.

Koeleria paniculata, a small, handsome Chinese tree, bearing large panicles of yellow flowers, and in autumn large inflated seed-pods which are exceedingly striking and ornamental.

Japan Judas, a small compact tree, which before its leaves appear in the spring, produces rosy red flowers in such profusion as to make the bush a solid pyramid of bloom.

Our \$1.00 Flower Garden.

This includes 15 varieties which are the *very best* and of the easiest culture, and sure to succeed with anyone.

Aster , New Rose, mixed	10	Pansy , Imperial German mixed	15
Balsam , Childs' Choicest, mixed	10	Petunia , Childs' Hybrids	10
Antirrhinum , Tom Thumb, mixed	10	Portulaca , double mixed	15
Coreopsis , Golden Wave	10	Phlox , Grandiflora, mixed	10
Bianthus , Diadematus	10	Stocks , Globe Pyramidal, mixed	15
Hugolia Cerulea , (see Novelties)	10	Verbena , Choicest Select Prize	25
Mignonette , Machet	10	Zinnia , Childs' Improved, Mixed	10
Poppy , Snow Drift	10		\$1.80

All the above mailed for only \$1.00. In ordering simply ask for our \$1.00 Flower Garden.

Our \$1.00 Vegetable Garden.

This includes 15 varieties all of which are the *very best* of their kind and just the varieties we plant for our own vegetable garden above all others.

Beet , Eclipse	10	Melon , Musk, Emerald Green	10
Cabbage , Surehead	10	Onion , Mammoth Silver King	15
Cauliflower , Snow Ball	15	Pepper , Celestial	10
Carrot , Oxheart	10	Radish , the "Earliest"	10
Celery , Golden Self Blanching	15	Squash , Brazilian Sugar	10
Cucumber , Giant Pera	15	Tomato , Turner Hybrid	10
Lettuce , Tomhannock	10	Turnip , Early Milan	10
Melon , Water, Hungarian Honey	10		\$1.70

All the above mailed for only \$1.00. In ordering simply ask for our \$1.00 Vegetable Garden.

Special Low Prices.

It has been our practice for many years to offer a few collections of bulbs and plants at extremely low prices, so that all can have a bed of choice flowers at little cost. These collections have given such great satisfaction that they are universally known and everywhere planted. They are all first-class bulbs and plants in every respect.

- Collection A.** 5 named Gladioli for 25 cents. The cheapest Gladioli collection ever offered, five first class varieties, representing the five leading colors, viz: *Golden Scire*, yellow; *Brenchleyensis*, brightest scarlet; *Madame Monneret*, fine pink; *Shakespeare*, white; and *Eugene Scire*, beautiful variegated. At 25 cts. we feel sure that everyone who sees this offer will accept it.
- Coll. B.** 12 Choice Mixed Gladioli, first size, for 30 cts.
- Coll. C.** 12 " " " second size, for 20 cts.
- Coll. D.** 100 " " " first size, for \$3.00.
- Coll. E.** 100 " " " second size, for \$1.50.
- Coll. F.** 12 Excelsior Pearl Tuberoses for 50 cts.
- Coll. G.** Popular Collection of Bulbs; 5 for 50 cents. See page 66.
- Coll. H.** 7 Beautiful Lilies for \$1.00; all fine sorts including Astarte.
- Coll. I.** 3 Tigridas for 25 cts.; 1 each of 3 sorts. See page 64.
- Coll. J.** 100 Summer-Flower'g Oxalis for 40 cts. See page 17.
- Coll. K.** 4 Magnificent new Roses for 60 cts. See page 71.
- Coll. L.** 12 Grand Dahlias for \$2.50. See page 13.
- Coll. M.** 5 Beautiful and rare Cacti for \$1.00.
- Coll. N.** 4 Moonflowers, 4 sorts for \$1.50. See page 8.
- Coll. O.** Popular Collection of Hardy Plants, 5 for 50 cents. See page 69.
- Coll. P.** 12 Pkts. Evening Bloomers for 75 cts. See page 18.
- Coll. Q.** 13 Pkts. Ornamental Vegetables, 75 cents. See page 19.
- Coll. R.** 8 Grand Tropical Fruits for \$3.50. See page 89.
- Coll. S.** 25 Fine Flowering Shrubs for \$3.00. See page 70.
- Coll. T.** 50 Sweet Potato Plants for \$4.00. See page 91.
- Coll. U.** 30 Raspberries in 3 sorts for \$1.75. See page 81.
- Coll. V.** 5 Grapes for \$1.00, as follows: Niagara, Pocklington, Brighton, Moore's Early and Empire State. See page 81.
- Coll. W.** 5 Peaches for \$1.25. See page 84.
- Coll. X.** 4 Rare New Apples for \$1.25. See page 85.
- Coll. Y.** 25 Bulbs and 10 packets Flower Seeds for 50 cts. See page 4.
- Coll. Z.** 4 Grand Trees for 50 cts.: 2 Catalpas, 1 Russian Mulberries and 1 Ailanthus.

1889

TO have a good garden, the one great item more important than any other is good seed. It takes as much good soil, care and attention to grow a poor plant or poor variety, as a good one, and when people have not the best, they lose a part of the pleasure or profit which their outlay in money, labor and attention could yield.

Fifteen years ago we founded our establishment, and the first year sold less than \$100 worth of seeds, bulbs and plants combined. It is generally admitted now that for several years our establishment has been the largest of its class in the world. What has made this? Our prices have not always been the lowest, and while we have dealt liberally and honestly, it is no more than many other dealers have done. We assure our patrons it is our HIGH GRADE SEEDS, etc., which has in so short a time brought to our establishment its enormous business. We founded our business with a determination to furnish a grade of goods which should in general be of greatly superior quality. How well we have succeeded in doing this our 200,000 customers in all parts of the world can testify. How it is we are able to produce such superior stock can be seen by inspecting our advantages. We are not confined to the narrow limits of brick walls, in the midst of a crowded and busy city. Our seed store, our warehouses, our residence, and greenhouses stand in the open country, surrounded on every side by acres of lawn and ornamental beds, acres of the choicest flowers and vegetables growing for seed, and acres of the choicest bulbs and plants. Here it all is, notorious as the finest seed and floral establishment on American soil, only a few miles from New York city and Brooklyn, and any one can come and look at it. With these vast floral crops and trials constantly under the eye of every one in our employ, with the most experienced and skilled growers and propagators as superintendents, with the utmost care which is always exercised in selecting and improving seeds, and with our extensive travels among the gardens of Europe, in search of the choicest strains, we have been enabled to get, keep, grow and sell a grade of goods which as a whole is not equaled.

GENERAL INSTRUCTIONS

What We Do.

Free by Mail. We send Seeds, Bulbs and Plants FREE BY MAIL, at the prices named in this Catalogue. If a package is ordered to go by express, we do not pay the charges; but somewhat larger plants can be sent in this way, and we always add extra ones enough to more than pay the cost. The recent reduction of postage will enable us hereafter to send larger and better stock by mail.

We guarantee that every package we send out shall reach its destination in good condition, and that everything shall be received exactly as ordered. If a package is lost, or any of its contents injured on the way, we will send again.

We Pack all plants carefully in strong wooden boxes, which insures their safe transit through the mails to the remotest parts of the country.

We fill all orders as soon as received, if the stock is ready. Customers who wish their order, or any part of it, booked for shipping at a later date, should state the fact distinctly.

Canada, Mexico and Jamaica. We can send goods in large parcels to these countries by mail postpaid. We can ship to other foreign countries by mail only in 8 or 12 ounce packages.

We warrant everything we sell true to name.

Discounts. We make the following discount to those who will get up a club or order largely for their own use. Considering our very low prices, we think them very liberal. *Please notice that these discounts cover everything offered in this Catalogue, and not merely seed by the packet:*

Those sending \$2.00 can select articles amounting to	\$2.20
" " " 4.00 "	4.50
" " " 6.00 "	7.00
" " " 10.00 "	12.00
" " " 25.00 "	30.00
" " " 50.00 "	62.00
" " " 100.00 "	125.00

We advise the formation of large clubs, and the above discount will certainly pay anyone for some trouble in that direction.

The Mayflower is an excellent 12 page monthly paper published by us, and devoted to flowers. Price 50 cents per year. Do not fail to subscribe for it. See cover.

What Buyers Should Do.

Forward money with the order, and at our risk when sent by post-office money order (on Floral Park) or postal note, greenbacks or gold or silver coin by registered letter, bank draft on New York, or Express Company's money order.

Stamps. Please do not send postage stamps in payment for goods if it can be avoided. We can accept them only in small amounts from people who have not facilities for getting a postal note, money order or draft. Letters often get damp in transit, causing stamps when enclosed to stick together and to the order, frequently resulting in the destruction of both. We lose over a thousand dollars every season on stamps sent us in letters. Hereafter we shall return such as come in bad order, and we must deny discounts and extras to orders which are paid for in stamps.

Silver or gold coin when sent in letters should be sewed or pasted up in strong paper or cloth to prevent their breaking through the envelope, which is frequently the case when enclosed loose.

Be sure to write your name and address plainly. We have on our hands hundreds of orders of last year without names, others without post office or state, and some with the name or post office written in such a careless and illegible manner that it is impossible to read them. Keep a correct copy of your order, that you may know when the package arrives if all is correct, as people often forget what they ordered, and complain without cause.

Do not order articles which are not offered in this Catalogue, and write your order plainly and distinctly by itself, and not mixed up with anything else you may wish to say.

Those who send a neat, plainly written order will be sure to have it filled correctly and with dispatch, and will also receive some valuable "extras," of which, during the past year, we gave away over \$7.00 worth. Always carry out the price of each article, and, after adding the amounts together, and deducting the discount, remit the exact sum.

Important. It occasionally happens that an order is lost in coming to us, or the goods in going to the customer; therefore, if any who order do not hear from us within a reasonable length of time, they should send a duplicate order, naming the date on which the former one was sent, and the amount of money enclosed, and in what form. This will enable us to investigate the matter, and fill the duplicate order with dispatch. *No inquiries will receive attention which do not contain duplicate, etc., as above mentioned.*

We mail this Catalogue to all our customers of last year, and it will also be sent free to any others who wish it for the purpose of making out an order to send us. Persons that write for it and who do not expect to send us an order, should send at least ten cents for it, which is only a part of its cost to us.

\$4.000

\$4.000

NOTICE ! VERY IMPORTANT.

FIFTEEN years ago we commenced the Seed and Florist business, and notwithstanding it was started in the smallest possible way, it has grown to such an extent that for several years it has been without doubt the largest retail mail concern of its class in the world. We therefore propose to make this, our fifteenth year, sort of an anniversary or jubilee year, and show our customers in a substantial way, our appreciation of their favors. With this object in view, great preparations have been made to give our customers of this year far more for their money than ever before—not that we are ashamed of our past record, for nothing but the most liberal and honest dealings could in so short a time have placed our business at the head, but we have determined to do far more this year than usual, and more than anyone could possibly do every year. We have reduced prices in every case possible, and besides our Jubilee offer of **Four Rare Novelties in Flower Seeds**, as shown in colored plate, we have many new and rare things which we shall give our customers to try, and last but not least, we have put up

FOUR THOUSAND DOLLARS IN GOLD

TO DISTRIBUTE AMONG OUR CUSTOMERS ACCORDING TO THE FOLLOWING PLAN.

We have taken a flat bottom bottle, $10\frac{1}{4}$ inches high and $3\frac{1}{4}$ inches across at the base, and shaped as shown in the cut. In this bottle we have emptied, one packet each of the following Seeds: *Jubilee Phlox*, the *four Jubilee Novelties*, as shown on colored plate, *Golden Jubilee Tomato*, *New Hardy Carnation* and *Verbena Odorata*, to these we added *five ounces of Mixed Sweet Peas*, and then filled the bottle to the cork with *Alaska Peas*.

It is corked and sealed, and stored in our private safe, and no person on earth knows the number of seeds (peas and other seeds combined) the bottle contains, or can know until it is opened and counted, **June 15th**, in the presence of a justice and others who will certify to the correctness of the count.

Of the above \$4,000, we shall give **\$1,000 to the customer who guesses the exact number of seeds** the bottle contains, all kinds combined. (If more than one guess correctly, the money will be equally divided. This rule will also apply to the other guesses.) The second \$1,000, will be given **\$100 to each of the ten customers** whose guesses come the nearest to being correct. The third \$1,000 will be given **\$50 each to the twenty customers** who make the next nearest twenty guesses. The fourth \$1,000 will be given **\$25 to each of the forty customers** who make the next nearest forty guesses.

CONDITIONS UPON WHICH GUESSES ARE TO BE MADE.

Any person who sends us a **\$2.00 order** from this Catalogue, previous to **June 15th**, is entitled to **ONE** guess; \$4.00, **TWO** guesses, and so on, **one guess** for each **two dollars'** worth of articles bought. A person who gets up a Club can have a guess for each \$2.00 sent or he can give the guess to any member of the Club who orders to the amount of \$2.00, as he chooses.

Rules. GUESSES must be sent in so as to reach us between the **1st and 15th of June**. Any which come before the 1st, or later than the 15th, cannot compete. All guesses must be sent in on a **Postal Card** because they are so convenient for us to handle. We cannot accept one which comes in any other way. For our convenience, and to prevent accidents and errors, we must adhere to the above rules. It will be greatly to our convenience if people will write their guess (or guesses) first, lengthwise of the postal card. Then follow with these words: "I am entitled to the above guess" (or guesses). Then add your Name and Address. Write plainly, especially the figures, that errors may not occur.

All money will be paid as soon as the winners are known. We shall refer to all orders however and ascertain that the winners made no more guesses than they were entitled to. Any who attempt fraud in any form will be ruled out. We are determined that everything shall be fair and square and the money go to the persons entitled to it. Ask no questions concerning this prize, they will not be answered if asked, for all necessary information is given here, and no one shall have any advantage over another. After the counting on June 15th, the **MAYFLOWER** will give a full account of the guessing and a list of names and addresses of those who secured the various sums and their guess.

BEAR IN MIND, these prizes are a free gift to our customers, and costs none of them a cent except for a postal card on which to send in their guess at the proper time.

AS but very few of our 200,000 customers have the opportunity of visiting us, a few remarks concerning our place and business may be of interest to them. The proprietor, who addresses you, will only say concerning himself that he was born in Maine, May 13, 1836, and lived on a farm among the rough hills, beautiful lakes and great forests of Franklin and Oxford Counties, until 1874, when he came to Long Island, and founded the Establishment you now patronize. He studied for this business from the earliest age, being drawn to it by a passionate love for flowers and gardening. The business has rapidly increased each year since established, and is now so large that it takes almost \$20,000 per year to pay the postage on the seeds, etc., we send through the mails. This catalogue has been in preparation since early in July, and 35 tons of paper are required to print the first edition. Ten weeks of diligent labor was spent in preparing for press the beautiful color work on the covers. Our large seed store, with 8,000 square feet of floor is used entirely for filling and packing orders and work pertaining thereto. Connected with this is a large plant packing room, which also connects with the greenhouses. These are all from 100 to 200 feet in length, and 20 feet wide, built in the most thorough and substantial way with iron supports and double thick glass. The whole greenhouse system is thoroughly heated with steam from one mammoth boiler. Another steam boiler heats the store and office. Besides these we have several other buildings, which are used for storage and for cleaning and drying seeds, bulbs, etc. The post-office is also close by our store, and was established for the accommodation of our mails. We have received as high as ten thousand letters, and shipped over three tons of mail in a single day. The Long Island R. R. runs directly through our gardens, and the station, telegraph and express offices are close at hand, and we are accommodated with about 25 trains daily, to and from New York City and Brooklyn, which are but 12 miles away. The above illustration gives a good idea of our place as far as it goes, but it shows only part of the buildings connected with our establishment, and but very little of the gardens.

OUR INTRODUCTION COLLECTION.

25 BULBS AND 10 PACKETS FLOWER SEEDS, VALUED AT \$1.55 FOR ONLY 50c.

15 Summer Flowering Oxalis; 3 Gladiolus, Fine Mixed; 3 Stachys Affinis; 1 Tuberosc Excelstor Pearl; 1 Hyacinthus Candicans; 1 Cooperia Drummondii; 1 Tigridia; 10 Packets Flower Seeds, our selection, all fine sorts including Dahlla Flowered Marigolds.

All for 50 cents, Postpaid.

This collection is offered at a very low price for the purpose of interesting people in their culture and to introduce our Seeds and Bulbs. All your neighbors will want to buy one of these collections, and we offer the following premiums to those who will send us orders for the largest number of these collections up to May 15th. To the person who orders the largest number we will give \$20; next largest, \$15; next, \$10; next, \$5. And to the ten next largest, we will give each a "Surprise" Collection of plants as offered on last page. Those competing for these prizes can send their orders all at one time or at various times up to May 15th, as they desire, but about May 15th, you must all (who are competing) write us how many collections you have ordered, and after referring to your orders to see that all statements are correct, we will at once award the prizes. We prefer to mail all the collections to the one who gets up the club, for delivery, but if desired we will mail each collection direct to the different persons. Some years ago we offered a prize similar to this and no one competed for it, as everybody seemed to think someone else would greatly out-do them. This may be the case in this instance and the prizes go to people who order but a few collections.

GRAND SPECIALTIES AND NOVELTIES.

It has been our custom for several years to offer under this head articles which, on account of their special merits or novelty, we deem worthy of more than ordinary notice, or of which we are able to offer special inducements. Some of the special features of this department this year are New First Season Strawberry, Brugmansia, Chrysanthemums, Crinum Ornatum, Yellow Calla, Moonflowers, Ornamental Vegetables, Evening Bloomers, etc. Most of these specialties are offered at low prices, especially when taken in quantity. We do this to encourage club orders. Everyone should have them, and anyone—even a child—can in a short time secure a good club, and thus get their own supply at small cost.

STRAWBERRY, "FIRST SEASON."

New Strawberry, First Season.

It bears a good crop immediately after planting.

This berry is rightly named, and is the most valuable sort ever introduced, as it *fruits at once*. Last May we set 1,000 plants which were so small and inferior that our gardener assured us that not a quarter of them would live. They, however, not only lived, but at once commenced a strong growth and within fifty days each plant bore a fine crop of large luscious berries. In size they are among the largest, and in quality they are the *sweetest* and most delicious berry we have ever tried. We have known and watched this berry for a long time, and are satisfied that it must take first place and is the sort which everybody must have above all others, for outside of its fruiting the first season it is the best and sweetest large berry, and an enormous cropper. Its season is late, and when planted with the Monmouth, which is extra early "Strawberry time," lasts for a long period. It is a self fertilizing sort as are also all other strawberries we offer. We advise our customers to plant a patch at once, for after it is once seen and known, plants will sell in any neighborhood with great rapidity and at big prices. It is the great berry of the future and every one must have it. Its great value has led us to grow an enormous stock of it, that we may be able to supply all demands, and at prices within the reach of all.

PRICE of fine plants which will fruit at once, 6 for 50 cents, 12 for 85 cents, 25 for \$1.50, 100 for \$5.50.

Special offer of the three champion sorts. As "First Season" is the latest, and Monmouth the earliest and Mammoth Beauty the largest strawberry on earth, these 3 sorts are the most valuable of all for family use. We will mail 12 plants each of the 3 sorts for \$2.00.

BRUGMANSIA ARBOREA.

Or, GIANT GHOST FLOWER.

BRUGMANSIA ARBOREA.

THIS plant which we now introduce into general cultivation, is one whose merits will in due time place it in every collection of plants in the country. It is one of those plants of which words fail to convey a true idea of its magnificence, and people who see it for the first time are bound to be delighted far beyond their expectations. It is a hard wooded plant like an Oleander, growing three to four feet high and branching. It blooms at all times of the year in a window or conservatory, or it can be cultivated in the garden during summer and wintered in a cellar or pit. The flowers are drooping, bell shaped, over a foot long and 8 or 9 inches wide, of a creamy white color and very sweet. The striking beauty of a plant bearing a dozen or more of these gigantic flowers cannot be described. They must be seen to be appreciated. They bloom very freely and it is not uncommon for a plant to have 20 or 30 blossoms open at once. They make magnificent lawn plants when plunged in the ground during summer, and the great fragrance of the blossoms can be detected for a long distance. There is hardly a day in the year that this plant is not in bloom, and it can be relied upon for a profusion of flowers at Thanksgiving, Christmas and New Years. For church decoration at Easter, or other times it has no superior. It is a very rapid grower and thrives under all conditions. We do not know a plant requiring less care and attention than this. It is absolutely sure to thrive and bloom freely, even when small. Plants small enough to go by mail make a very rapid growth and will bloom in a short time. Price of fine plants by mail, postpaid, 60 cents each; full grown plants 4 or 5 feet high, by express, \$8.00 each.

PLATYCODON, GRANDIFLORA.

Platycodon, Grandiflora.

Introduced by us two years ago, and has proved very valuable. It is a new hardy plant from Japan, producing all summer abundance of star-shaped flowers, three inches across, of beautiful blue and white colors. Perfectly hardy and lives and blooms for many years, increasing in size and beauty each year. Plants grow three feet high and produce a beautiful mass of bloom. It is a plant that will please all. Strong roots, 20 cents each; 3 for 50 cents; 8 for \$1.00. Seed, 10 cents per paper. If sown in April or May it will bloom late in September and make fine plants for the next year.

CHRISTMAS ROSE.

Christmas Rose, (Heleborus Nigra.)

This elegant plant blooms in December regardless of ice and snow. It can also be brought inside to bloom and makes a fine pot plant for a cool place. It is perfectly hardy but blooms best in a sheltered situation. Color white, sometimes shaded pink. 50 cents each.

NEW PERPETUAL PERENNIAL PHLOX.

New Perpetual Perennial Phloxes.

We desire to call special attention to these elegant Phloxes. In growth and foliage they are unlike other sorts, being dwarf and bushy. They commence blooming in June and continue until frost and are indeed charming. They produce their flowers in large panicles like a Hydrangea, and the brilliant colors show to great advantage. They are perfectly hardy and should be left in the ground over winter, where they will increase in size and beauty each year.

Master Morty Hulse, beautiful rosy lilac, marbled with white, flowers large and of beautiful form.

Master Clarence Hulse, pure white; flowers and truss of very large size and exceedingly beautiful.

Master Sylvester Hulse, beautiful lilac rose.

Miss Hattie Hulse, pure white with beautiful pink eye. Price, 20 cents, or the 4 sorts for 70 cents.

Giant Perennial Phloxes. These grow taller than the above, with immense panicles of bloom, but do not flower so early. We have 10 of the finest colors, white, scarlet, pink, variegated, etc. Fine plants, colors mixed, 3 for 40 cents, 6 for 75 cents, 12 for \$1.25. They are grand.

YELLOW CALLA.

New Yellow Calla.

The flowers of this are like the ordinary Calla, except they are a deep brilliant golden yellow color. We first had it several years ago but stock is so scarce that for three years we could not obtain one in Europe at any price. This year we have succeeded in getting several hundred strong bulbs which we can offer at \$3 each.

CANNÆ, EHEMANNI.

Cannas.

Cannas are among the most stately and beautiful plants of the garden. They are grand both in foliage and flower.

Ehemanni, this is the king of tuberous-rooted plants. As an ornamental foliage plant it is unsurpassed, and also as a blooming plant it is one of the grandest. Plants grow seven or eight feet high, producing large racemes of bell or trumpet-shaped flowers, four or five inches long, drooping like a Fuchsia, which are of the most lovely brilliant rosy-pink color. As a specimen plant for grandeur and beauty it stands without a rival. It grows as freely as the common Cannas, and commences to bloom much earlier, and is an object of great beauty until frost, the foliage closely resembling that of a large, luxuriant Banana. Price, 60 cents each; two for \$1.00.

Noutoni (Giant-Cardinal flower), a new sort of great beauty, having gigantic spikes of large cardinal-colored flowers, which are exceedingly brilliant and striking, reminding one of the blooms of the Cardinal flower on a gigantic scale. It blooms much more freely than Ehemanni, and is in fact never without a good spike of flowers, which show to great advantage and can be seen for a long distance. 35 cents each; 4 for \$1.00.

Fluccida, a dwarf Canna, growing but 2 to 3 feet high, with large, elegant light green leaves, which are very beautiful. The flowers are lovely deep canary yellow of very large size and closely resemble some of the finest Orchids. It is a grand sort for bordering a bed of other varieties. 25 cents each; 5 for \$1.00.

Robusta, a robust sort, producing gigantic leaves of a dark reddish brown color, which are highly ornamental, and look exceedingly odd. It attains the height of ten or twelve feet. It seldom blooms, and is grown only for the ornament and striking oddity of its robust foliage. 20 cents each; three for 50 cents. By express we will send large roots of this sort for \$1.00 per dozen.

SPECIAL OFFER.—For only \$1.00 we will send one fine plant each of these four grand Cannas.

Rare Orchids.

We will send a collection of 5 beautiful rare Orchids, named, for \$5.00.

Cape Jassmine.

A fine plant with large, double, waxy-white, sweet-scented flowers, borne in great profusion. It is a great favorite. Large plants 35 cents each.

MOONFLOWER.

Moonflowers.

The Moonflowers are quite a new class of climbers, and are creating a great sensation. They are the largest and finest of all vines, growing with an astonishing rapidity, and producing thousands of flowers of the most striking novelty and beauty. They are suitable for trellises, arbors, fences, verandas, sides of buildings, trees, &c. No climber grows so rapidly or will cover such a large space in a season. A fair-sized plant will produce from thirty to one hundred of their large blossoms every evening. The flowers open about five o'clock in the afternoon and close about eleven o'clock the next day. They surprise everyone who plants them, and are a center of attraction in any neighborhood.

Ipomœa Noctiphiton (Common Moonflower, or Evening Glory), flowers pure white, four to five inches in diameter. Very rapid grower and free bloomer. 20 cents each; \$2.00 per dozen.

Ipomœa Leareli (the Blue Moonflower), this is a grand companion for the white variety. It is similar in all respects, except the color, which is a lovely satin blue with crimson bars. When grown with the white one the contrast is striking, and the effect grand. 30 cents each; four for \$1.00.

Ipomœa Mexicana (the Satin or Tuberous-Rooted Moonflower), this is unlike all the others, as it blooms during the day time, and has a strong tuberous root like a Dahlia, which can be wintered in a cellar. Its leaves are also beautifully divided. The flowers are of a violet-crimson color, and look like a piece of rich satin. It is very rapid in growth, the tubers giving it an early and strong start, which makes its season of usefulness the longest of any climber of its class. 30 cents each; 3 for 75 cents.

SPECIAL OFFER.—For 60 cents we will send one fine plant each of above three Moonflowers.

Ipomœa Childsi (the Giant Moonflower), this is entirely distinct from all others, having flowers and foliage twice the size, and twice as strong and rapid in growth. Flowers pure white, with very long tubes, and expanding to the width of eight inches. We have measured leaves that were 8½x11 inches. Its rapidity of growth is marvelous. Judging from our vines, we feel justified in saying that a strong shoot, with nothing to retard it, will grow one hundred feet in thirty days. The effect of this plant covering a tree or building with its luxuriant foliage and gigantic flowers is charming. This immense sort is so scarce that last year we could not supply half the plants that were ordered. 75 cents each.

Try our Introduction Collection offered on 4th page.

ACHILLEA, ALBA, FL. PL.

Achillea, Alba, fl. pl.

For several years we have made a specialty of this lovely plant, and the demand for it is rapidly increasing every year, and is bound to increase as it becomes better known. No flower is more worthy of a place in every garden in the land than this. It is a hardy perennial, the top dying down to the ground every winter. Its many branches grow to the length of two or three feet, resting on the ground, and holding their great masses of flowers about a foot above the soil. A plant will produce hundreds and even thousands of flowers the first summer; but when established the second year we have had them with more than 5,000 perfect flowers on a plant at the same time. We give five reasons why this plant should be cultivated by EVERY BODY.

1st. It is perfectly hardy everywhere, and will thrive in any soil or situation, no matter how poor, and will take care of itself.

2d. It commences to bloom early in July, and is a perfect mass of beautiful flowers till frost.

3d. Its flowers are pure white, perfectly double, and produced in large sprays, making it one of the finest cut flowers for bouquets, vases, baskets, etc., or for any kind of decoration.

4th. For CEMETERY planting it is the most valuable of all flowers, as it is sure to thrive and bear its great profusion of snow-white flowers nearly the whole summer for years and years.

5th. Owing to its great vigor and hardiness it can be planted in large quantity in any waste or out-of-the-way place, where it will produce a great abundance of beautiful flowers for cutting.

Prices, by mail, postpaid, 1 plant to any address for 20 cents; 2 for 30 cents; 4 for 50 cents; 10 for \$1.00; 25 for \$2.00. They will all grow rapidly and produce abundance of bloom this summer. They can either be potted or planted as soon as received.

Elettaria Cardamomum.

ELETTARIA CARDAMOMUM.

resembling some of the most beautiful orchids, and last for weeks before fading. 30 cents each; 2 for 50 cents.

RESURRECTION PLANT.

The Resurrection Plant.

A great curiosity. The plants, when dry, roll up into a ball, and can be laid away and kept in that state for months or years, to all appearances perfectly dead; but when placed in a saucer or vase of water they, in a few moments, unfold and become green and beautiful, and make a very pretty plant as long as they are kept moist. Price, 10 cents each; 6 for 50 cents.

LILY OF THE VALLEY IN WINTER,

Lily of the Valley.

For Winter or Spring Blooming.

They can be potted at any time during the Winter or Spring and will bloom at once.

Here we offer strong imported pips of this lovely flower which have been grown especially for winter blooming. They can be potted, 6 in a 4-inch pot, and placed in a cool place till needed for blooming, then bring them out to the light and warmth and give plenty of water. They will at once send up their beautiful green leaves and sprays of lovely white, sweet scented blossoms. Like other bulbs the flowers are much larger and finer when raised in the house than in the garden. The pips are ready to send out at any time during the winter for immediate blooming. Try them. Price, six for 30 cents; 12 for 50 cents; 30 for \$1.00.

Amorphophallus Rivieri.

A grand summer flowering bulb for tub or open ground culture. One of the rarest and grandest of ornamental plants. Stems and stalks green, spotted rose; leaves decompose and often four feet across. Flowers usually a yard in length, the projecting spadix being dark red and the spathe rosy green. Large flowering bulbs, \$1.00 each.

Berberis, Thunbergi.

A very hardy shrub of great value, after blooming profusely it bears brilliant red berries which hang very thickly suspended from the branches. These berries keep on well into the winter, and make the bush very brilliant after the leaves have fallen. In autumn the leaves color very brilliantly. A grand acquisition. 25 cents each; 5 for \$1.00.

Cinnamon Vine.

A fine hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large, and are edible, like a sweet potato. The Vine is a beautiful rapid grower, producing sweet scented flowers. 10 cents each; 3 for 25 cents.

AMPELOPSIS, VEITCHI.

Ampelopsis, Veitchi.

A new and rapid growing climber of great beauty, especially for brick or stone houses or walls. Its foliage, with its lively green in summer, changes in autumn to brilliant crimson, producing a most gorgeous effect. It will, in a short time, entirely cover the side of a large building, and far surpasses the Ivy. We offer it at the low price of 15c. each; 3 for 35 cts.

APIOS TUBEROSA.

Apios Tuberosa,

Or the Tuberous-Rooted Wistaria.

A valuable hardy tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. Plant the bulb near a trellis, tree, fence, or any place where you may wish a climber. They grow to a great height, and bloom profusely. The bulbs are perfectly hardy, and should not be taken up over winter. It is sure to give great satisfaction. If possible, plant two or three bulbs near together to produce a greater mass of vines and flowers. Price, 10 cents each; 3 for 25 cents; 7 for 50 cents.

VIOLET, SWANLEY WHITE,

NEW DOUBLE WHITE

Perpetual Flowering Violet.

Swanley White, or Queen of Fragrance

Of all the varied and beautiful novelties in plants which are being introduced, this is one of the best. As a plant for pot culture in the house for winter and spring blooming, or for planting in the garden or in frames, it is equally valuable. In pots it grows luxuriantly and is loaded with flowers. In the garden it is hardy with slight protection, and greets us in early spring with a profusion of its large snowy, sweet-scented blossoms. The growth of the plant is vigorous and healthy, bearing in great numbers very large, perfectly double flowers of pure snowy whiteness and unexcelled fragrance. They can be grown in pots or in the open ground. If desired particularly for winter flowering they do best if planted out in the spring and potted in September, and if the buds are pinched off during the summer the plants will be all the stronger for winter. It is not uncommon for a plant to have as many as fifty large flowers open at once, and they present a beautiful sight and perfume a whole room. Though this Violet is called "Perpetual," it is difficult to get it to bloom during the hot weather. It blooms elegantly in fall, winter and spring. Strong, healthy plants, 20 cts. each; 3 for 50 cts.; 12 for \$1.50.

Double Purple Violet, Maria Louise. To contrast with the white we offer this fine double, deep bluish purple, sweet-scented variety, recently introduced. Desirable for pots or the garden, plants hardy and bloom almost as freely as the white, especially in winter and spring. Flowers large and sweet. Next to Swanley White, it is the best of all violets. 15 cents each; 8 for \$1.00.

PERPETUAL FLOWERING WHITE

Moss Rose, Blanche Moreau.

This fine double, pure white Moss Rose, blooms all summer. It is perfectly hardy and will stand any climate. Very valuable. 50 cents each.

Gesneria Zebrina.

The Gesneria is closely allied to the Gloxinia and requires the same treatment. This is a most beautiful variety, producing bright orange scarlet flowers in long panicles, which are exceedingly showy. The leaves are dark marbled and very handsome. A very rare and fine bulbous plant for pot culture. 50 cents each.

We have Six Thousand Dollars worth of the New Hardy Carnation Seed on hand to commence sales with. . .

PASSIFLORAS.

Passifloras.

All have heard of the great beauty of the Passion-flowers, though but very few have seen them in bloom, as they are by no means common. They are elegant, rapid growing vines, adapted to window and greenhouse culture, or in the open ground during summer. The flowers are beautiful beyond description. See our special offer for the three sorts.

Constance Elliott, a most valuable novelty. Vine a rapid grower, short jointed and quite hardy. It will winter in the open ground as far north as Massachusetts, with slight protection. The flowers are of medium size, ivory white in color and exquisitely fragrant. It commences to bloom when very small, and the smallest plants will bloom in a very short time after planting. Grand as a pot plant for window culture. 20 cents each; 3 for 50 cents.

Arc-en-Ciel. The flowers of Passiflora Arc-en-Ciel, or Arch of Heaven, have the same delightful fragrance as the Narcissus. In color the raised part is pure white, the center citron colored, the outer circle dark and the inner white, shaded to blue; a truly lovely combination. 20 cts. each; 3 for 50 cents.

Pfordti. A beautiful flower with a grand combination of colors. It blooms freely when only a foot high. It is the best sort, especially for window culture, as it is of very dwarf growth. 25 cents each.

Special Offer.—For only 50 cents we will send one each of the three fine sorts.

Grinum Ornatum.

This is the grandest and rarest of the Amaryllis family, bearing immense clusters of large delicate bluish flowers of great fragrance. It is offered in our Lily Book at \$25.00 each. We have just secured a lot of fine bulbs which we offer at \$3 each.

Gloxinia, Snow-Bell.

A new, very large flowering Gloxinia, producing great numbers of pure snow white flowers. It is very beautiful indeed. It comes to us from Germany. 75 cents each.

OUR CHOICE CHRYSANTHEMUM SEED.

NEW CHRYSANTHEMUMS.

Chinese of the most beautiful clear transparent white color yet seen. **Preferred**, a grand Anemone, with several rows of large perfect flat petals, centre yellow and lilac. 40 cents each.

Grover Cleveland, gigantic flowers on long wiry stems; color dark brilliant red. This grand sort is of the Japanese type, and, after opening flat, the petals gradually close inward, forming a round flower. 75 cents each.

James G. Blaine, the richest, deepest and darkest maroon yet seen. Is of the Incurved Japanese type, its color being elegantly set off by the under curved tips of the petals, which are old gold. Flowers borne on long, graceful stems, very large, double and perfect in form. Very distinct and valuable. 75 cents each.

John Sherman, white, shaded lilac, very large and double; Japanese type. 50 cents each.

David B. Hill, enormous flower, beautiful canary yellow. Petals long, flat at the ends, and quilled at the base. 50 cts. each.

Geo. W. Childs, rich purple red, reverse of petal light bronze, enormous flower with broad petals, the centre ones of which curve inward most gracefully, and perfectly showing both of its rich colors to great advantage. 75 cents each.

Three Aesthetic Singles.

These three sorts have gigantic daisy-like single flowers, borne in great profusion, and are of charming beauty.

Mae, enormous flower 10 to 12 inches across, dark amaranth with distinct white ring in the centre. 20 cents each.

Marie, bluish white, petals beautifully twisted, enormous size and great beauty. 20 cents each.

Marion, beautiful large lilac, with white centre. Splendid. 20 cents each. One each of these three gems for 50 cents.

Three Winning Pompons.

Little Puritan, perfect double blossoms in large trusses; white, slightly tinged pink. 25 cents each.

Little Mayflower, bluish delicately striped, mottled and shaded with lavender. Dwarf, compact and perfect. 25 cents each.

Little Volunteer, fine, deep magenta rose; very perfect and beautiful. 25 cents each. The three for 50 cents.

SPECIAL OFFER.—For only \$3.00 we will send you one plant each of the above 14 magnificent Chrysanthemums.

A Rare Hibiscus.

Hibiscus Chinensis Giganteus. This is a plant for house culture during winter or summer, or for plunging outside during summer. It blooms at all times of the year. The plant makes a large hard-wooded shrub like an Oleander, branching freely and flowering profusely, commencing to bloom when not more than a foot high. As a specimen plant for large pots or tubs it has an equal only in the Brugmansia. Its flowers are of enormous size, often 8 to 10 inches across, opening flat, and of such a vivid crimson scarlet color that they can be seen for a long distance like a flaming torch. It is hard to find anything among flowers more strikingly showy. A large specimen plant plunged in the ground here at Floral Park together with a Brugmansia, was all the past summer a centre of attraction. They can be wintered in a cellar or pit with perfect safety, and if one does not care to grow them all winter, one should have one or two for summer display. No plant is surer to grow and thrive under any treatment than this, and few can ever be so satisfactory. Strong plants 50 cents each.

HIBISCUS CHINENSIS GIGANTEUS.

Chrysanthemum seed sown in spring will produce large, vigorous plants by fall, which will give a great profusion of fine flowers, even more than old plants. The seed we offer is of our own hybridizing and saving from our prize collection of over 100 of the choicest named sorts, and will produce a magnificent array of varieties. No matter how many plants you raise, no two will be alike in color and form. Seed germinates very quickly, and the young plants are easily reared, as they grow rapidly from the first. Try them; and you will be delighted with the magnificent large blossoms and charming colors they will produce.

Chinese Incurved and Reflexed, all colors mixed. Per pkt., 50 cents.

Pompon, all colors mixed. Per pkt., 25 cents.

Japanese, all colors mixed. Per pkt., 25 cents.

Anemone-Flowered, all colors mixed. Per pkt., 50 cents.

Choicest Hybrids, mixed, all classes and varieties. Per pkt., 25 cents.

NEW CHRYSANTHEMUMS.

The following 14 magnificent new Chrysanthemums were raised and introduced by us last year. We grew them from just such seed as is offered above. Many of these fine sorts sold readily at \$1.00 and \$1.50 each last year. None were sold for less than 75 cents each. Some of them received the highest awards of merit at the shows last year. They are all extra fine.

Large Flowered Double.

Mrs. Geo. I. Tyson, an enormous flower of the Incurved Japanese type, very double and perfect in form, with quilled outer petals. Color light magenta purple. 50 cents each.

Mrs. Chas. F. Ketcham, a large Reflexed Very early bloomer. 40 cents each.

DOUBLE DAHLIAS FROM SEED.

Dahlia Seed.

Many people are not aware that Dahlias from seed sown in the Spring will bloom beautifully the first Summer, and give quite as good, if not better satisfaction than bulbs. From one or two papers of seeds many plants can be raised, which will be of the greatest variety or colors, and most perfectly double, fully equal to many of the finest named sorts. Seed germinates quickly and easily, and plants grow very rapidly. We would advise starting seed under glass, and transplanting to the garden in good, rich soil the last of May, where they will grow with surprising rapidity, and be in bloom before you are aware of it. We have abandoned the cultivation and sale of roots, except a few extra fine and rare sorts, as seed gives such great satisfaction, and costs so much less. Florists and seed dealers have for years endeavored to keep the fact that fine Dahlias can be grown from seed from the public, that the sale of roots might not be diminished thereby. We were the first to proclaim the fact several years ago, and our Dahlia seed has proved so good and satisfactory that the demand for it is simply enormous.

Double Large Flowering, Mixed, extra choice, from select flowers only, 20 cents per paper; three papers for 50 cents.

Double Pompon, Mixed, extra choice, from select flowers only, 20 cents per paper; three papers for 50 cents.

New Single, Mixed Colors, the flowers of single Dahlias are large, perfectly star-shaped, formed of broad petals, which are gay and beautiful in color, being yellow, maroon, scarlet, violet, white, variegated, etc., and are produced in great profusion, the plant at times being literally covered with the bright, star-like blossoms. They grow and bloom very quick from seed, almost, if not quite, as quickly as Zinnias, and can be easily raised. For out flowers they are very beautiful and graceful. 20 cents per paper; three papers for 50 cents.

Gracilis, Mixed Colors, new and very beautiful, with finely cut foliage and large, single flowers of perfect forms and brilliant colors, most of the blossoms being elegantly striped and variegated. Per pkt., 15 cents. We can supply plants of this new variety at 25 cents each; or five for \$1.00.

Zimpani, a dwarf, low-growing, single Dahlia, producing a great profusion of black flowers, which are graceful and striking. Per pkt., 10 cents.

AHLIA, GRACILIS.

Dahlia Plants.

We offer here twelve of the most choice and beautiful Double Dahlias in cultivation. None of them will be ready to send out before May, though orders can be booked for them at any time. When sent out, we shall send strong plants, well started from tubers, ready to put out in the open ground for rapid growth and early bloom.

Dawn, white-tipped lilac, shaded yellow.

Oriole, yellow and crimson, striped and shaded; fine.

Leader, deep plum purple.

Madge Wildfire, deep, brilliant scarlet; grand.

Duc. of Edinburg, beautiful brilliant yellow.

Vesta, pure white.

Fire King, deep crimson; dwarf habit; very large.

Guiding Star (Pompon), pure white; extra fine.

Margurate (Pompon), beautiful rosy lilac.

Black Ball (Pompon), very dark.

Lord Lynthurst (Cactus), intense, glowing scarlet. The

Cactus Dahlias are new, curious and beautiful.

Constance (Cactus), pure white; elegant.

Price, 35 cents each; two for 60 cents four for \$1.00; or the twelve for \$2.50, by mail post-paid.

Rare Cacti Seed.

Here is your chance friends. Growing Cacti from seed will afford untold interest and pleasure. Sow under glass in very light sandy soil. Mixed Seed, of 30 or 40 fine varieties, 20 cents per paper.

New Giant Excelsior Pansies.

The gigantic size of the flowers, luxuriant growth, profusion of bloom, and exquisite blendings of gay and fantastic colors is utterly indescribable. Several years ago we introduced the Imperial Germans, which at once took the first place among Pansies, and have since been the finest in cultivation in this country, and can now be surpassed only by the Giant Excelsiors. The growth and general habit of the Giant Excelsiors is compact, strong and bushy, showing at all times a remarkably healthy appearance. The gigantic flowers are produced in great numbers, and borne well above the foliage on strong stems. The flowers possess great substance, and keep perfect longer than most any other sorts. The colors are truly wonderful, including over a hundred different shades and combinations, with blendings and markings entirely new, and of most exquisite beauty. The flowers are borne in great profusion from May to November. The plants stand the hot, dry weather of summer to a remarkable degree, yielding flowers almost as large and free as in early spring. For summer and fall bloom Pansy seed should be sown early in the spring, and transplanted as soon as the ground is settled, in April or May, and the plants will commence blooming in two or three weeks, and continue all the summer and fall. If seed is sown late, after the weather has become hot and dry, it should be sown in a cool, shady situation, and kept watered, for Pansy seed will not germinate well when sown where it is exposed to the hot sun and drying winds. This is where many fail in getting seed to germinate quickly and well. In the garden, plants should have a good rich soil, which should be kept well hoed and free from weeds. All flowers should be picked off as soon as they fade, for if allowed to form seed it will take so much of the strength of the plant that there will be a great falling off in the size and number of the flowers. Price of New Giant Excelsior Pansy, per paper of seventy-five seeds, 20 cents; six papers for \$1.00. Fine plants of Giant Excelsior, 65 cents per dozen; \$4.00 per hundred.

New Imperial German Pansies.

Introduced by us several years ago, and have become so popular and well known that little need be said about them. Their characteristics are a compact habit, large and healthy foliage, and large sized flowers of great substance and beauty. They produce their large flowers throughout the entire summer. These Pansies have been widely sold and many inferior strains have been put on the market under their name. As the introducer we have the genuine stock.

Mixed Seed, of more than fifty finest varieties, including all those offered below and many others. Get your friends to order with you. Paper of 50 seeds, 15c.; 10 papers, \$1.00.

Gloriosa Perfecta, reddish steel blue, with red and white rim. In this variety we have the finest combination of colors. Paper of 50 seeds, 15 cents.

Snow Fairy, pure snow white, large and beautiful; splendid for cemeteries. Paper of 50 seeds, 15 cents.

Black Knight, pure coal black. A rich and beautiful color. Paper of 50 seeds, 15 cents.

Thunder Cloud, A large flower, deep coal black with red and white rim. Extra fine. Paper of 50 seeds, 15 cents.

Deep Yellow, very fine. Paper of 50 seeds, 15 cents.

Lord Beaconsfield, (true). This is the true variety as grown by the originator. Very large size, lower petals deep purplish indigo, while the upper ones shade off to almost pure white. Paper of 50 seeds, 15 cents.

Five-Spotted, Mixed. After the style of Odier. Flowers are of various colors, but each has five spots. Paper of 50 seeds, 15 cents.

Large-Spotted, Mixed, on white, yellow and red grounds. They are grand. Paper of 50 seeds, 15 cents.

Marbled, Mixed, various colors, beautifully marbled. Paper of 50 seeds, 15 cents.

Striped Mixed. A fine variety of beautifully striped blossoms. Paper of 50 seeds, 15 cents.

Special Offer. We will send one paper each of above 10 sorts Imperial German for \$1.00.

Pansy Plants. We can supply fine young plants of Giant Excelsior and Imperial German Mixed, at 65c. per dozen; \$4.00 per 100.

Cooperia Drummondii.

THE GIANT FAIRY LILY.

This is one of the good new things of which we have been accumulating an enormous stock that we may give it to our customers cheap. It is a member of the Amaryllis family, the bulbs being as large and solid as a medium sized onion, and should be planted in the spring, either in the open ground or in pots (they do as well one way as the other), where they will bloom freely most of the summer, sending up beautiful lily-like white blossoms on stems ten to fifteen inches high. The foliage is quite long, and of a peculiar lavender green color. In the fall the bulbs should be lifted, and kept dry over winter, like Gladiolus. It is one of the easiest of all bulbs to grow, absolutely sure to bloom freely, and the beautiful, pure, fairy-like blossoms are ever lovely. We hence, we offer it at a price that will tempt all to plant it. Strong bulbs, ready for immediate bloom, 15 cents each; four for 50 cents.

Make your Plants Grow
by using the
Excelsior Fertilizer.

COOPERIA DRUMMONDII

HIBISCUS, CHILDS' NEW HARDY HYBRIDS.

years and they will be larger and finer every year. Roots, 20 cents each; seven for \$1.00. Seeds, per paper, 15 cents; 5 papers, 50 cents.

Hibiscus.

Childs' New Hardy Hybrids.

"This grand hardy Hibiscus, which has become known as the "Giant Flower" we produced it after years of careful hybridization, and our large hedgerow of it has for several years been one of the novel attractions at Floral Park. They are perfectly hardy in any place, and each spring send up numerous branches, which from well established roots, grow five to eight feet high, forming a dense clump, as seen in the cut, which is truly a showy object. For hedges they are unsurpassed. The flowers are produced in great profusion, from July to September, and are about a foot across, being the shape of large saucers. The colors range from pure white through all the shades of blush and pink, to deep brilliant rose. We offer both seeds and one year old roots. The seed will, in a good situation, bloom late the first summer. The roots are sure to bloom well, and increase in size every year. Do not disturb them for several

Palm, Washingtonia Filifera.

A beautiful Palm, is one of the finest additions that can be made to any collection of plants, but the high prices of the best varieties, have prevented most people from possessing one. Then, again, there are but few of the best sorts which succeed well with ordinary window culture. It is therefore with pleasure that we are now able to offer one of the most beautiful sorts in existence, and one that is hardy and robust enough to succeed anywhere, at a price which brings it within the reach of all. It has elegant dark green, fan-shaped leaves, from which hang thread-like filaments as seen in the cut. The plant is a compact grower, well adapted to pot culture, succeeding in any situation, and with any treatment that will keep a Geranium alive. It will flourish in any window for anybody, making a grand ornament during winter, and in summer it can adorn a veranda, or be placed in any shady place about the garden or yard, or used for a center in a vase, basket, or flower bed—always ornamental anywhere. All Palms of the fan-leaved sorts, have, when young, leaves of a long, narrow shape, developing the round fan-shaped ones as they grow older. Therefore, when you get your plants and see long leaves instead of round ones, do not think that a wrong sort has been sent you. We have a large stock of this elegant Palm, and offer it very cheap that all our customers may possess one or more. Strong plants, 25 cents each; 5 for \$1.00; 12 for \$2.00.

Seed. The seed of this magnificent Palm is nearly the size of peas, and are as easily grown and sure to germinate. Per paper, 20 cents; seven papers for \$1.00.

We have many other fine Palms, of various sizes, which we can furnish at from \$1 to \$5 each, according to variety or size.

Musa Vittata.

A new dwarf Banana of great beauty, as its large leaves are beautifully variegated and marbled. It is a fine ornamental pot plant, and very rare. We have only a few. Price, \$3.00 each.

Filifera Palm.

A BED OF SUMMER-FLOWERING OXALIS LASANDRIA, OCCUPYING THE CENTER.

Summer Flowering Oxalis.

Nothing is so valuable for edging the borders of walks or flower-beds as the beautiful summer flowering Oxalis. Bulbs, when planted three inches apart, produce an unbroken row of elegant foliage and pretty flowers; and as they bloom very quickly after planting, they furnish a neat and attractive border the whole season. They are also splendid when planted in a mass and make a very showy bed. The bulbs, which are the size of peas, or larger, can be planted the first of May, or perhaps earlier, and will be in bloom by the first of June. In autumn they should be lifted and stored in the cellar like Gladiolus. No flower is easier grown than this, as they are sure to succeed in all soils and situations. They are also charming when grown in pots, and make a very attractive mass of fine foliage and gay flowers. They can be planted in this way at any time during late winter or spring, and will commence blooming at once. We know of no bulb which will give so much real satisfaction for the money as this. Every bulb will grow and flower beautifully. We have two varieties. Price of fine bulbs, 10 cents per dozen; 25 for 15 cents; 50 for 25 cents; 100 for 40 cents; 500 for \$1.50; 1,000 for \$2.50.

Lasandria, fine rosy pink, beautiful cut foliage. This is the tallest, and when planted in a bed with Dieppi, should occupy the center. **Dieppi**, pure white, very fine.

BED OF EVENING BLOOMING FLOWERS. SEE NEXT PAGE.

EVENING BLOOMERS.

We rejoice that people are beginning to appreciate Evening flowers. Charming as they are, they have long been neglected, but in future we shall find in nearly every garden a bed of evening flowers which will be a center of attraction. Do not understand that "Evening" flowers are in bloom only at night. Far from it. As a rule they open about 4 o'clock in the afternoon, and remain in full glory till 10 or 11 o'clock the next day. They are all fragrant, and some of them are among the fairest and sweetest floral gems. Plant a bed of Evening flowers and when you walk in your garden during the pleasant hours of twilight and early morn, you will bless the charming *Oenotheras*, the sweet *Nicotiana*, the great silvery Moonflowers, and *Daturas*, and the brilliant *Mirabilis*, as they look up to you with so much charming beauty and sweetness.

NICOTIANA, AFFINIS.

Nicotiana.

This plant grows three feet high and branching, and produces hundreds of white, tubular, fragrant flowers. It blooms in the evening, filling the atmosphere with its peculiar odor, similar to that of *Lilium Longiflorum*. The lasting quality of these flowers for bouquets is wonderful. If cut in the evening and kept out of the sunshine they will remain perfect a week, filling the rooms with perfume every evening. Sow early; transplant to three feet apart; it is truly a novelty of great value. In a bed of Evening flowers it should occupy the center.

Per Pkt.
Affinis..... 10

Mirabilis, (Four O'Clock.)

This is one of the most brilliant and showy plants that can be grown with little or no trouble. Plant in clumps or masses and they will make a dazzling bed during the afternoon and morning. Though old this brilliant flower has been greatly improved of late years and is now one of the most valuable annuals for a mass of color.

Improved Mixed Colors, white, scarlet, crimson, yellow, violet, variegated, &c. No flower has clearer, brighter colors than these improved *Mirabilis*..... 5

Tom Thumb, (new dwarf) mixed colors. These new *Mirabilis* are a charming addition to garden annuals. They grow about 15 inches high, forming a dense, bushy plant covered with a mass of yellowish foliage thickly studded with beautiful blossoms. The plants are such solid masses of bright foliage and flowers that they are exceedingly attractive..... 10

Multiflora, a very free blooming sort, light lilac..... 5

Longiflora. The great beauty of these consists of their long tubular flowers, which are 4 to 6 inches, and very sweet scented. Colors pure white and light purple. Both colors mixed..... 5

Commelina.

A very pretty flower of a lovely blue color, appearing late in the evening and lasting till noon the next day. Seed sown in the open ground in May will commence flowering in July. The plants form a tuberous root something like a *Dahlia*, which can be wintered in the cellar and planted out the next spring, and it will commence flowering at once. It is a lovely little flower and should have a place in every garden.

Tuberosa, fine blue, growing one foot high..... 15

OENOTHERA DRUMMONDII.

Oenothera, or Evening Primrose.

Few garden flowers are more charming than the Evening Primroses, with their large saucer-shaped blossoms, delightful perfume and soft pure colors of white and yellow shades. Sow seed early in the open ground and they will soon be up and blooming and continue all summer, delighting every one who sees them.

Per Pkt.
Grandiflora Odorata, flower stems of this sort grow a foot or more in height, bearing brilliant yellow blossoms 2 to 3 inches across. Exceedingly sweet and beautiful..... 10

Acaulis, silvery white blossoms of enormous size, often as big as a Moonflower. Very fragrant and striking. 5

Drummondii, a lovely variety, which trails on the ground like a *Verbena*, and bears very large blossoms, some bright yellow and others pale straw color. Very desirable for edging..... 10

Lamarckiana, a tall growing sort with large brilliant yellow blossoms..... 5

Moonflower.

Plants of this beautiful vine grown from seed do not commence blooming as early as cutting plants, and should therefore be started as early as convenient. They grow very freely from seed however, and make strong rank vines which produce an endless number of flowers.

Ipomoea Noctiflora, (Moonflower,) large; white. 10

Datura.

This charming new "Ghost Flower" will be found illustrated and fully described among the Flower Seed Novelties, page 20. It is an evening bloomer, flowers pure white, a foot long and 7 or 8 inches broad, very fragrant, and produced in abundance every night.

Sweet Nightingale, very fragrant..... 20

SPECIAL OFFER.—The above 12 varieties of evening bloomers form our "Whippoorwill Collection," blooming as they do when the "enchanter of the night" pours forth its saddest and sweetest of song. We will send the entire collection, one paper each of the 12 varieties for only 75 cents.

ORNAMENTAL VEGETABLES.

A most unique and novel feature for any one to introduce into the garden is a bed or two of Ornamental Vegetables. We have been to a good deal of trouble to get together a list for this purpose combining varieties which are highly ornamental in growth and valuable as articles of food. The list here offered fills the bill completely. Do not be afraid to plant them on your lawn or in your choicest flower beds. The Beets, Corn, Parsley, Kale, etc., make the finest of ornamental foliage plants.

BETA, ORNAMENTAL FOLIAGE.

Beta.

In Europe the foliage Beets have long stood in the front ranks for ornamental hedging, and the new and improved sorts are now coming into great favor in this country. They are indeed among the most effective bedding plants, producing immense leaves, often two feet long and eight or nine inches broad, beautifully colored and crinkled. The three following sorts are the best. Planted in a bed together, one foot apart each way, they are grand.

Scarlet Ribbed, beautiful large leaves, ribbed with scarlet. Pkt., 10 cents.

Yellow Ribbed, fine yellow. Pkt., 10 cents.

Silver Curled, beautiful silvery white. Pkt., 10 cents.

One packet each of the 3 sorts, 25 cents.

Corn, (Gracillima Variegata.)

A new dwarf Corn, growing four feet high with beautiful long wavy leaves, curving and drooping most gracefully, and striped and variegated with white. More than half the leaf is pure milk white, the remainder light green. It does not spindle until Sept., and its effect as an ornamental plant is very striking and beautiful. Pkt., 15 cents.

Martynia.

A strong growing plant, producing in great abundance very beautiful flowers of various colors. These are followed by large horn shaped seed pods, which, when half grown, make the finest of pickles. Its fine foliage and flowers make it a plant well worthy of culture, to say nothing of its usefulness. Per pkt., 10 cents.

Kale.

The Kales belong to the Cabbage family and are by many considered to be the finest of the whole tribe. The large, fleshy leaves and stems are, when properly cooked, even more delicate than the Cauliflower. It should not be eaten until the frost has touched it, and from that on through the winter it is a most delicious vegetable. As an ornamental plant its elegantly curled and colored leaves make it one of the most useful foliage plants for ornamental hedging. Treatment same as for Cabbages, though it is a much freer grower. Per pkt.

Dwarf Purple Curled, fine large purple leaves 10

Mosback Winter, medium height, fine. 10

Palm Tree, tall and very showy. 10

Mixed Sorts, all the finest striped & variegated forms 15

VASE OF ORNAMENTAL KALE.

Celery, (Fern Leaved.)

A very fine eating Celery, the leaves of which are finely cut and fern-like, making it exceedingly ornamental, either in the garden or on the table. Pkt., 10 cents.

Lettuce, (New Fringed.)

A small growing variety, splendidly adapted for bordering, inasmuch as the leaves are elegantly fringed, and of a delicate shade of green with the inner parts white. It is tender, delicious and highly ornamental. Per pkt., 5 cents; oz., 25 cents.

Parsley, (Fern Leaved.)

The most beautiful and ornamental of all the Parsleys. It is of most exquisite form and color, splendid for garnishing and for ornamental foliage in the garden. It is sure to more than please all who have it. Pkt., 5 cents; oz., 25 cents.

Pepper, (Childs' Celestial.)

Our agent, in travelling in China three years ago, collected several new vegetables, the most important of which is this superb Pepper, which we have christened Childs' Celestial. That it is the finest Pepper and one of the most beautiful plants in existence cannot be denied. We have grown it two years in our Floral Park gardens, and it has attracted great attention. The plant begins to set its Peppers early in the season and continues until frost, branching freely and bearing profusely. The Peppers, up to the time they are fully grown, are of a delicate, creamy-yellow color, and when fully grown change to an intense vivid scarlet, making a plant, when loaded with fruit part of one color and part of the other, an object of the most striking beauty and oddity. The Peppers are 2 to 3 inches long, sharp flavor, and superior for any of the uses to which a Pepper can be put. Per pkt., 15 cents; 2 for 25 cents.

SPECIAL OFFER.—For only 75 cents we will send one paper each of these 13 fine ornamental vegetables.

Grand Novelties in Flower Seeds

In Novelties we offer nothing that we have not grown and tested, and can strongly recommend. We have always refrained from offering European Novelties the first year they came out, for on being tested in this country more than half of them are always found undesirable. We have, during the past ten years, sold a great many novelties, and it is worthy of note that we never offered an undesirable one, and those here offered can be relied upon as being superb in all respects. We especially recommend the new Poppies, Marigolds, Verbena Odorata, Amaranthus Rainbow, Millet Canary Bird, Preferred Balsam, &c.

Aquilegia, Prize Mixture.

The beautiful old Columbines have of late years been greatly improved and are now one of the finest of all perennial plants for border and clumps. This strain a fancier has been over seven years collecting and improving and it embraces more than 100 varieties, double and single and of all shapes and colors. Nothing like it was ever before offered in this country, and it will prove a prize to any one, being so hardy and flourishing and blooming year after year. Per pkt., 15c.

Aquilegia, Golden Leaved.

A most effective new aquilegia surpassing its predecessor, *A. vernaena* fol. variegata, the leaves being larger and of a pure golden yellow. It has a very effective appearance, particularly in the spring and autumn. The flowers are very double, and are rose and copper colored. A grand hardy perennial. Per pkt. 40 cents.

Acroclinium, Double.

A fairly good double form of this fine old everlasting flower has at last been produced. It is represented by both colors, white and rose. Per pkt., 10 cts.

BALSAM, PREFERRED.

Balsam

Preferred.

We take much pleasure in offering for the first time this lovely new Balsam. The flower is very large, double and perfect, white tinted with delicate lavender. This tint is so delicate and shadow like that it looks as though it was reflected on the flower from something else. The plant is of stout growth, with only a few branches, and the leaves are so small and few that the blossoms show to great advantage. The stems being at all times crowded with flowers, they are really immense spikes of bloom instead of branches. Per pkt., 15c; two pkts., 25 cts.

Carduus Giganteus.

The Giant Thistle.

A gigantic thistle from the hills of the Atlas. The leaves are deep pruned, over three feet long, and of a dark green color, and will cover a space of several yards. When fully grown it attains a height of 11 feet, forming beautiful pyramids, with slender drooping branches which carry at their ends bright purple flowers. It is a grand ornamental plant. Per pkt. 50 cents.

ASTER, LEMON GEM.

Aster, Lemon Gem.

Offered by us last year. It was sent out in Europe as a new yellow Aster. We find the color hardly decided enough to be called yellow, yet it is the nearest approach to it yet seen among Asters, and is really a lovely soft yellow tinge, in itself extremely beautiful, and unlike any other Aster. Flowers very large and double, and plant of a dwarf habit, compact and showing its elegant blossoms to great advantage. Per pkt., 20 cts; three pkts., 50 cts.

DATURA, SWEET NIGHTINGALE.

Datura, Sweet Nightingale.

A grand evening flower, opening about sunset and lasting till near noon the next day. Flowers, pure white, 9 inches long and 5 or 6 inches wide at the top. Its delicious fragrance fills the evening air and can be detected a long distance. It is a free bloomer producing one or more flowers every evening all summer. Seed can be sown in the open ground or started in pots. This beautiful flower is offered in our "Whippoorwill" collection of evening flowers. Per pkt., 20 cts.

FEVERFEW, DWARF.

Feverfew's, Dwarf.

As will be seen by the cut these new Dwarf Feverfews are very fine indeed. They are annuals and bloom early from seed, and continue all summer. They are also elegant for winter blooming in pots. The flowers are large and as double as roses, and borne in such profusion as to cover the plant. **Little Belle**, pure snow white. 15 cents per pkt. **Little Fred**, fine golden yellow. 15 per pkt.

We will send one paper each of these gems for only 20 cents.

PHACELIA CAMPANULARIA.

Phacelia Campanularia.

A lovely annual, which when sown in the open ground May first, will begin blooming the first of June, and continue all summer in great profusion. The blossoms are of a most lovely shade of blue, cup shaped, erect, as seen in the cut. Plants commence blooming when only a few inches high, and continue to increase in numbers as the plant grows on, branching and attaining a height of 15 inches. It will please all who see it. Per pkt., 20 cents.

MARIGOLD PYGMAE.

Marigold Pygmae.

We were more than pleased with our test of this charming novelty the past season. Plants commence to bloom very soon after they are above ground, and when only 2 or 3 inches high, and gradually spread out and grow a little taller till they reach the height of 9 or 10 inches, and are one unbroken solid row of flowers and foliage. They are completely covered with bloom all the time, and for borders and bedding they are superb. The flowers are light velvety brown, petals beautifully bordered with bright yellow. It is a valuable novelty. Per pkt., 10 cts.

MARIGOLD, DAHLIA-FLOWERED.

Marigold, Dahlia-Flowered.

A grand Marigold of the African type, growing 2 or 3 feet high, strong and robust like a Dahlia, and producing enormous double blossoms, in size and shape resembling the finest Dahlias. The blossoms will average 10 inches in circumference, and are of various colors from orange to fine canary yellow. They are easily raised, and seed can be sown in the open ground. Plant one to two feet apart. A few will be single and should be pulled up as soon as the flowers show, to give the double ones more room. It is a grand flower which will greatly please all. Per pkt., 20 cts.

NEW EARLY FLOWERING POPPIES.

Four Grand

New Early Flowering Poppies.

When we introduced "Snowdrift" Poppy several years ago we did not realize its great value. It is now universally recognized as most popular sort in cultivation, and has done more to bring about the present great popularity of Poppies in general than anything else. The Poppy is to-day occupying in popularity a place beside the Chrysanthemums, and even the Rose. We cannot wonder at this when we look upon their varied and brilliant colors and enormous double flowers, and see the ease by which they can be grown by anybody in any situation. While "Snowdrift" is of the dwarf Peony-flowered type the four grand varieties here offered are of the dwarf Carnation-flowered type, and bloom two weeks earlier than Snowdrift or any other double Poppy. They are dwarf compact growers, standing well up and producing flowers of enormous size and beautiful shape, perfectly double, with remarkably pure colors. We feel sure we are doing our customers a kindness when we advise them to plant these grand early flowering Poppies. See our general list of Poppies on page 33.

Angel of Morn, pure milk white; elegant; per pkt., 20c.

Angel of Noonday, cherry red; very bright; " 20c.

Angel of Evening, bright rose; lovely pure color; " 20c.

Angel of Midnight, black, a novel and beautiful color; plant grows a little taller, and blooms a little later than the other three; per pkt., 20c.

Special Offer.—That all can afford to plant these elegant Poppies we will send one paper each of the four sorts for 40 cents.

Nigella

Hispanica.

These Spanish Nigellas are valuable garden flowers, and as easily grown as a weed. Sow in open ground early. The foliage is very pretty, and the flowers are borne in the greatest profusion, are of various colors and exceedingly attractive. In any garden they will prove a novelty of great merit, and will attract wide attention. Per pkt., 15 cts; two for 25 cts.

NIGELLA HISPANICA

1/2
SIZE

PHLOX FIMBRIATA.

Phlox Fimbriata.

This entirely new and distinct form of Phlox Drummondii, presents a feature of great oddity and beauty. The petals are beautifully fimbriated, most of them drawn out to long points as shown in the cut, giving the flower a splendid long pointed, regular star like form, whose beauty is improved by broad white margins which border the edge of the petals. The flowers are usually of bluish purple colors, but we are fortunate enough to have a strain embracing nearly all the colors usually found in Phloxes, white, scarlet, pink, &c. This strain includes, "Star of Quedlinburg," "Cuspidata," "Fimbriata Purpurea," and all the sorts of like form which were offered in Germany last year under different names. Our strain is decidedly the finest in the market. Per. pkt. 20c.

VERBENA, PRIMROSE.

Verbena. Primrose.

A yellowshaded Verbena is truly a novelty worthy of special notice. We procured it in Europe several years ago, and have carefully cultivated it until we have it absolutely true and pure. 98 out of every 100 plants grown from seed will produce flowers of a beautiful, soft primrose yellow color. At our Floral Park garden this splendid Verbena has for two years excited the greatest admiration, its color being the only yellowish shade found among Verbenas. The plant is a compact grower, making it well suited to pot as well as garden culture. Seed germinates quick and freely, and make strong healthy plants, which bloom in a short time. Per pkt., 20 cents; three pkts., 50 cents.

VERBENA, ODORATA.

Verbena

Odorata.

This lovely Verbena possesses three great points of merit over other varieties, and they are such important ones that it will become a necessity to every garden. First, it is so hardy, seed can be sown in the open ground early in the spring where they will quickly germinate, grow rapidly, and in a few weeks be in bloom, and give a great profusion of beautiful blossoms all summer. No garden flower is easier grown, for it is as sure to thrive as a Poppy or pig weed. Second, the blossoms instead of being in clusters like other sorts run up into spikes, usually 3 or 4 inches long, as shown in the cut. Third, it is very sweet scented. We have probably said enough to make every one want it, but we have yet to say that the flower is pure white, that the plant is short jointed and dwarf, not covering nearly as much ground as other sorts, and it is a perfect mass of bloom all summer. Also, that it always comes perfectly true from seed. Let every one possess themselves of it. Pkt., 35c.

Ricinus, Cambodgensis.

A fine sort, growing only about five feet high, with shining dark ebony colored stems, and leaves of a deep purplish black having a beautiful metallic luster. It is one of the finest ornamental foliage plants in cultivation, particularly adapted for the center of beds of Cannas, or for the outside row of larger growing Ricinus. Per pkt., 25 cts.

HUGELIA COERULEA.

Hugelia, Coerulea.

This is not new, but is so little known, and is so very desirable we place it among the novelties. It grows 18 inches high supporting on its long stems clusters of delicate light blue blossoms, the single florets being in color and size almost exactly like a Forget-me-not. For bouquets and cutting it is one of the choicest garden flowers. Per pkt., 10 cts.

Hollyhock, Gem of Yellow.

This is a new sort, very dwarf and very double, and of the finest brilliant yellow color. The flowers set so close on the stalks that it is one gigantic spike of bloom. It is the finest of all Hollyhocks. Per pkt. 20 cents.

FERZLIA DIANTHIFLORA.

Ferzlia Dianthiflora.

Early in May we sowed a row of this flower in our trial grounds, having no idea it would prove to be one of the most beautiful gems we ever saw. Such however was the case. It germinated quickly and in a few weeks began to bloom, and all summer long it was one perfect mass of gay flowers as shown in the cut. The plants do not grow over three inches high, but spread out like a Portulaca, forming a perfect mat of fine foliage and branches, which are thickly covered at all times with perfectly charming blossoms of lovely colors. For a border or mass it is superb. Per pkt., 20c; 2 pkts., 30c.

MILLET, CANARY BIRD.

Millet, Canary Bird.

This is a plant useful in many ways. First, it is valuable as an ornamental grass, the long heads of rich yellow grain (15 to 20 inches long), being exceedingly graceful and beautiful for large bouquets or vases of dried everlasting flowers, autumn leaves or grasses for winter decoration. Secondly, the seed is a most valuable food for canaries or other birds, and is cheaply raised, a packet of seed producing many pounds, with little or no attention. Thirdly, it is a most valuable grain to raise for stock or fowls, outyielding oats two to one, and is greatly relished by all animals. It is also a valuable fodder plant for feeding green or making hay. The plant grows about three feet high, its long graceful heads of grain being very ornamental for clumps or masses. Sown in May it ripens in August, and can be cut any time after the heads have turned yellow, or they can be left standing for a long time. This plant is destined to be grown universally from Maine to California as soon as its merits are known. Try it for your fowls or birds, and you will ever after grow it abundantly. It gives an enormous yield. Per pkt., 20 cts; ounce, 50 cts.

Ipomœa, Beauty of Floral Park.

A beautiful climber, resembling in flower and habit of growth the Morning Glory. Its leaves are light green, variegated with White, while its large blossoms are of deep magenta red, with a broad white border. It blooms very freely and is truly a most lovely climber. Per pkt., 15 cts.

Amaranthus, Rainbow.

We wish each one of our customers could have had the past summer just such a bed of this gorgeous plant as we had. Plants grow 2 to 3 feet high in beautiful pyramidal spirals of thick foliage. Each leaf is composed of two colors, half green and half a dull black. In August the leaves on the upper parts of the branches turn to the most brilliant colors, intense scarlet, rose, pink, amaranth, yellow, orange, &c., presenting a display which few plants can equal. They are indeed a blaze of glory. As pot plants we believe they will also rank high, as well as for open ground culture. Seed can be sown in the open ground early. Seed very scarce and expensive. Per pkt., 50 cts.

Cruel Plant.

A beautiful climber, bearing long sprays of elegant bell-shaped white blossoms. It takes its name from the fact that butterflies, moths and like insects, sucking honey from its sweet blossoms, are caught and securely held, and die. It is a beautiful pot plant as well as a fine garden climber. Per pkt., 25 cts.

Floral Park Lawn Grass, (Quick Growing.)

Fine lawns, grass patches, or grass borders, add to the beauty of a place almost or quite as much as flowers. In fact a certain amount of good grass is essential to the proper display of flower beds and borders. The next important thing to good grass sward is to get it quick. We have at last prepared a grass mixture which will give a good sward the first summer; we may say immediately, for it grows up quick and completely covers the ground in a very few weeks. It is the same as was used in laying out Floral Park, and which produced such a fine effect immediately, and has ever since been so greatly admired. It is the finest and quickest growing Lawn Grass ever sent out, and will give the greatest satisfaction. Price 40 cts. per quart; \$2.50 per peck, postpaid. By express, per peck, \$2; per bushel (of 20 lbs.), \$6.00.

→ Our Four Grand Jubilee Novelties →

Given away for only 10 cents to pay expense of putting up and mailing. See below.

Bartonia Aurca Grandiflora.

A grand Annual which commences to bloom in a month from the time of sowing the seed in the garden, and continues all the Summer in great profusion, growing twenty inches high, and branching freely. Flowers large, saucer-shaped, of brilliant, glossy-yellow color. The numerous fine web-like stamens make the flower look as though shrouded in a mist of gold-dust. It is one of the most desirable, and easiest grown of all garden annuals. Per Pkt., 25 cents.

Calliopsis, New Double.

The advent of this new double Calliopsis will be hailed with joy. The single ones have for years been leading garden favorites, and this the first semi-double, or double form, is truly a novelty of more than ordinary merit. The flowers possess all the rich colors of the single sorts, and are borne in profusion. Sow in the open ground early; they will soon commence blooming, and continue all Summer. Per Pkt., 20 cents.

Zinnia Lilliput, Mixed Colors.

Our Zinnias are famous the world over, and we are pleased to be able to add to their renown by the introduction of a new and distinct strain of great beauty. The plants grow only about half the size of ordinary Zinnias, branching and blooming freely, the blossoms being very small, only one-half the size of the Pompons. They are very double and perfect, and of exceedingly brilliant colors. The colored plate represents them perfectly. These beautiful little Zinnias are truly gems, which all lovers of flowers will appreciate. Per Pkt., 25 cents.

Helichrysum Glowing Coal.

A new and distinct variety of this popular everlasting flower. The flowers are very large, double and perfect, and of a brilliant carmine-red color. The plant is a strong grower and a great bloomer. The flowers should be cut and dried before fully expanded, and they will retain their beautiful color and shape for years. It is an admirable souvenir of our Jubilee year. Per Pkt., 20 cents.

We will send one paper each of the above four grand Novelties free to any one who orders from this Catalogue to the amount of **fifty cents** or more, if they send **ten cents** to pay for packeting, postage, etc. Simply ask for the four Jubilee Novelties at ten cents.

We assure our patrons that these novelties are among the most desirable ever sent out, and are sure to give the greatest satisfaction to any one in any part of the country, being among the easiest of all garden flowers to grow. If you send us an order to the amount of fifty cents or more, don't fail to add ten cents extra to get these four Jubilee Novelties. Please show this to your flower-loving friends.

JOHN LEWIS GIELDS, Floral Park, N. Y.

NEW LILLIPUT ZINNIAS.

BARTONIA AUREA GRANDIFLORA

PAINTED
FOR
J. LEWIS CHILDS
CATALOGUE
FOR
1889

NEW DOUBLE CALLIOPSIS

HELI-CHRYSUM

GLOWING COAL.

These four grand Novelties for only 10 cts

SEE OTHER SIDE.

SELECT ASSORTMENT —OF— CHOICE FLOWER SEEDS.

Before Ordering Read "General Instructions" on Second Page.

OUR Seed must not be confounded with the usual mercantile grades. A visit to our place during the summer months will convince any one of the great superiority of our high grade seeds over those usually sold. All important varieties are grown here on our grounds, or especially for us in different parts of this country or Europe, which best suits their development, and all from superior strains, which have been in our possession and constantly improving for more than ten years. They have been worked up to such high perfection and are so carefully selected and saved, that many varieties which we can buy at any seed house in Europe for 10 or 15 cents per ounce, costs us one dollar or more per ounce to grow. Therefore we repeat, DO NOT CONFOUND OUR HIGH GRADE SEEDS WITH THE USUAL MERCANTILE GRADES, WHICH ARE GROWN CHEAP, SOLD CHEAP, AND ARE IN EVERY SENSE OF THE WORD CHEAP AND POOR. Our seeds are cultivated with a view to attaining the highest possible mark of perfection, and to supply a class of people who want nothing but the very best. Our prices we have made as low as possible consistent with the high quality of seeds, and the liberal quantity we give in each packet.

Annuals, or Seeds Which Flower the First Season.

On this class of flowers the garden is dependent for most of its best summer display. The list of varieties we offer has been selected with great care, with a view to offering only the most desirable kinds. For instance, we have thoroughly tested all the different kinds of Asters, and find those which we have offered to be the best in all respects; and so on through all the list.

In sowing seed very pretty effects are produced by massing various colors. Take, for instance, the Phlox and sow circular or straight rows of the different colors side by side, and the contrast is charming and especially desirable for large beds. For small masses it is better to sow the mixed colors. If several kinds of seed are sown in one bed, the tallest, like Salvias or Zinnias, should be in the center, and the lowest, like Verbenas or Portulaca, on the outside, with intermediates between. A bed of Poppies alone makes a most brilliant mass of color. The same can be said of Asters, Calliopis, Eschscholtzia, Dianthus, Portulaca, Petunias, Zinnias, etc. A bed of large ornamental foliage plants like Cannas and Ricinus is a grand sight. As a rule, any of the seed offered in this department can be sown in the open ground as early as corn can be planted, or they can be started earlier in hotbeds, frames, pots or boxes, if desired, and transplanted to the garden when danger of frost is over. We have been to such trouble and expense for many years to raise or procure improved strains of the leading annuals, and have met with such good success that we can with safety say our seed has no superior, and we invite comparison. Our Asters, Balsams, Chrysanthemums, Dianthus, Marigold, Mignonette, Pansy, Poppy, Phlox, Petunia, Portulaca, Stocks, Verbenas and Zinnias are particularly celebrated as the first strains in the country.

Abronia.

A handsome trailing plant, which makes a pretty green foliage and bright flowers. The flowers are in clusters and much like a Verbena. Per Pkt.

Umbellata, fine rosy lilac 5

Ageratum.

AGERATUM.

A highly ornamental class of free flowering plants which are useful for pot culture as well as the open ground. The dwarf varieties make splendid borders for beds, as they are compact and always loaded with flowers.

Little Gem, dwarf and compact; a perfect mass of blue flowers all the time..... 5

Tom Thumb, white; dwarf and compact..... 5

Lasseauxi, fine rose color..... 5

Alyssum.

The sweet Alyssum is one of the most fragrant and useful of all annuals for bouquets and floral work. Sow seed very early in open ground and it will soon bloom.

Sweet, pure white..... 5

Little Gem. In this distinct variety the plants are of a very compact, spreading growth; they attain only three to four inches in height, but a single plant will completely cover a circle twelve to fourteen inches in diameter. They begin to bloom very quickly from seed, the plants bearing profusely while quite small. They soon become densely studded with beautiful miniature spikes of pure white flowers, in wonderful profusion and of delicious fragrance. More than three hundred perfect spikes of flowers, in full bloom at one time, have been counted on a single plant..... 10

ALYSSUM, LITTLE GEM.

Asperula.

This is an annual which always succeeds in any situation, and produces numerous small clusters of pretty flowers which are useful for bouquets. Per Pkt.

Azurea Setosa, blue..... 3

Agrostemma.

Very beautiful, rosy pink, flax-like blossoms in great profusion from compact, close-growing plants. The flowers are borne on long slender stems and appear as though they were floating in the air. The effect is charming.

Coeli Rosa, rosy pink..... 5

BED OF ASTERS.

Aster.

The numerous forms of the Aster, and the great variety of rich colors of its perfectly double flowers, make it a leading favorite. For a late summer and fall display it has no equal. No garden should be without a good variety of these beautiful flowers. They are very easily grown, succeeding admirably in all kinds of soil, producing a display of richly colored double blossoms of which any one can be proud. Do not fail to plant a good variety of these grand flowers.

Per Pkt.

Trifant's Peony-Flowered , mixed colors. A beautiful and favorite variety	10
New Rose , finest mixture in all colors. Plants of this variety grow large and strong, and bear from 50 to 100 fine double flowers of large size and great beauty	10
Quilled German , fine mixed, petals beautifully quilled	10
Washington , mixed colors; flowers are enormous size and very double	15
Dwarf Chrysanthemum Flowered , mixed colors; very fine large flowers	10
Dwarf Bouquet , mixed, very dwarf and pretty	10
Imbrique Pompon , mixed, fine, perfect and double blossoms	10
Giant Emperor , this usually throws up one straight stalk on which is borne one flower of mammoth size; very fine, mixed	10
Harlequin , a new dwarf strain of great beauty, the petals of the flowers being very irregularly colored, and the same plant often shows a great variety of blotched and streaked flowers. It is one of the latest to bloom and is particularly valuable on that account	10
Pearl Mixed Colors . The plants are half dwarf about one foot high, beautiful in form and growth, healthy and vigorous. The flowers are of the largest size, perfectly double, and the most lovely rosette form, while the colors, rose and white, are of the most delicate and beautiful shades	20

Per Pkt.

Multiflora, a new strain, growing one foot high, and producing flowers in such profusion that the plant is a solid pyramid of bloom; large, double blossoms and extra fine colors; mixed

16

Mignon, a new white Aster of great beauty. Plants about fifteen inches high, very bushy and profligate, flowers of good size, pure white reflex petals, and very double. It is splendid in pots, and will give great satisfaction either in pots or the open ground.

10

Lemon Gem, new yellow. See novelties

25

Betteridge's Prize, mixed colors. Plants strong and branching, flowers regularly quilled,

with a single row of outer flat petals which are often a different color from the center. A very beautiful Aster

5

ASTER, PYGMAE.

Pygmae, mixed colors. This is one of the most beautiful little gems we have ever seen. The plant is very dwarf, and forms a beautiful tuft of leaves close to the ground, surmounted by a pyramidal cluster of bright, perfect, double flowers. The whole plant in itself is a charming bouquet. The great

beauty of a border or bed of these plants of various colors is better imagined than described. They are also gems for small pots, and thrive splendidly. Choicest seed of about ten fine colors, mixed

20

Special Offer.—For \$1.25 we will send one pkt. each of these fifteen fine Asters.

Antirrhinum.

(Snapdragon.)

Bears very beautiful spikes of gay-colored flowers, and should have a place in every garden. They usually survive the winter and flower even better the second than the first season. They are quite easily propagated by cuttings, and, if rooted in the fall, they make elegant pot plants for early spring bloom.

Per Pkt.

Tall, all colors, mixed. 5

Dwarf, " " " " " " " " 5

Tom Thumb, mixed colors, only 8 inches high, of dwarf, compact habit, thickly studded with spikes of brilliant flowers. It is the best of all Antirrhinums, and one of the most showy garden flowers... 10

ANTIRRHINUM

inums, and one of the most showy garden flowers...

BALSAM, CHILDS' CAMELLIA FLOWERED PERFECTION.

Balsam.

Our new Camellia-flowered varieties are without doubt the finest in the world. Their flowers are of gigantic size, and so double and perfect that they resemble small Camellias and are borne in such wonderful profusion, that we have counted from 500 to 600 blooms upon a plant at the same time. Every plant will produce fine double flowers. During the last five years we have received from every State and Territory enough letters commending these Balsams to fill a large volume. Few garden flowers give better satisfaction than good Balsams, though we admit that poor ones are of very little account. We know how hard it is to raise good seed and how little good seed is sold in the country. We also know that those who plant the seed we grow and sell, will admit that they never before realized the great beauty of good Balsams.

CHILDS' CAMELLIA-FLOWERED PERFECTION.

Per Pkt.

White, magnificent. The finest white Balsam..... 10

Pink, splendid deep color..... 10

Scarlet, very bright..... 10

Striped, white and purple..... 10

Variegated, scarlet and white..... 10

Lavender, beautiful..... 10

Light Pink, very delicate (Apple Blossom,)..... 10

Fancy Spotted, Mixed, crimson, purple, magenta, etc., all spotted white..... 10

Light Lemon. This is the most beautiful Balsam we have ever sent out. The color is entirely new, being a beautiful light lemon or creamy shade. Flowers very large, double and perfect, and borne in great profusion..... 15

Preferred, new and splendid. See Novelties..... 20

One paper each of above ten kinds, 75 cents.

Mixed Colors, of all the above..... 16

BELLIS.

Bellis, (Double Daisy.)

This beautiful little Daisy is indispensable for cool, shady places, pots and frames. With protection they will stand the winter and greet us in the early spring with a profusion of gay flowers. They bloom beautifully in the house during winter and spring when cultivated in pots, and we highly recommend them for this purpose. In the garden treat them like Pansies.

Double, Mixed Colors, white, pink, rose, etc...... 10

Double, White, pure in color and profuse in bloom. 10

Longfellow, double, dark crimson; new and fine.... 10

CANDYTUFT.

Candytuft

A pretty hardy annual. It blooms freely and produces fine effects and is particularly valuable for bouquet making, and cut flowers. Sow early in the open ground, and it will soon be in bloom. The Tom Thumb is exceedingly fine.

All Colors, mixed 5

Pure White, splendid for floral work. 5

Rocket, white flowers, borne in pyramidal spikes..... 5

Tom Thumb, mixed colors; very dwarf, 4 to 6 inches high, compact and free flowering; new and splendid..... 5

Collinsia.

A very pretty, compact plant, bearing spikes of pure white flowers. It is little known or cultivated, and will prove quite a novelty in any one's garden.

Candidissima, pure white..... 5

Calliopsis.

CALLIOPSIS.

Many of our most showy flowers are slighted because they are common and grow anywhere without trouble or care, almost like weeds. One of these is the Calliopsis or Coreopsis. Were it a new thing just introduced it would be considered a novelty of rare excellence, or were it difficult to rear it would be highly prized. But as it is, the poor little annual with its abundance of showy flowers, its graceful and charming habit, willing to grow for any one in any situation and with neglect, has to beg a home in many gardens that should be proud of it. Seed should be sown in the open ground quite early in the spring and the plants thinned out to six inches apart.

Per Pkt.

- Mixed Colors**, all shades..... 3
Dwarf Compact, Mixed Colors. A new and beautiful dwarf strain; splendid, profuse bloomers..... 10
Burridgeanum, beautiful cut foliage and large perfect flower, of a rich brown red color, with a bright golden border. Very showy..... 5

Golden Wave. For a mass of bright golden color, this is probably the most effective of all annuals. Plant very bushy and compact, reaching about two feet in height, and covered from July to October with hundreds of beautiful golden blossoms with small dark centers. When grown in rows or masses the effect is very striking. It is, indeed, a wave of gold. Seed can be sown in the open ground very early, or transplanted. It is one of those flowers which will grow in any situation for anybody and always be greatly admired..... 10

CALLIOPSIS, GOLDEN WAVE.

- New Double**, See Novelties..... 20

Collomia.

This is another odd flower which succeeds admirably in any situation. The plants produce clusters of bloom which are much like a Bouvardia, and very fine for cutting. As it blooms all summer it will be greatly appreciated by all.

- Coccinea**, fine red..... 10

CLARKIA.

COLLOMIA.

Clarkia.

The Clarkia delights in a cool, shady situation, and produces masses of gay-colored flowers. Highly prized in Europe.

- Mixed Colors**, double and single..... 3

COSMOS CHILDS' HYBRIDS.

Cosmos, Childs' Hybrids.

Our new hybrids of this magnificent annual are among the most showy and graceful of all garden flowers, and nothing can give greater satisfaction for a late display. They make very large plants, growing five to seven feet high, which are beautiful masses of the most elegant foliage until they begin to bloom in September, when each plant will have hundreds of large showy blossoms. October frosts do not hurt the plants or flowers, and during that month it is the gayest and most showy plant in cultivation. It is pronounced by all to be the finest seed novelty in many years.

Per Pkt.

- Hybrids**, mixed, all colors; white, pink, crimson, etc. 15
Childs, large flowers of pure white color..... 15

Celosia, (Cockscomb.)

CELOSIA.

One of the most beautiful flowers that can be grown in the open ground. They are not difficult to grow, as is usually supposed. Start in heat and transplant to rich garden soil last of May. Their enormous heads of bloom with bright fiery colors resemble nothing else in cultivation, and are indeed beautiful and attractive.

Dwarf, mixed, including Glasgow prize, and all the beautiful large flowered dwarf sorts, some of which produce heads over two feet

- in circumference..... 10

Feathered, mixed colors. This grand variety produces numerous large, feathery plumes of gay-colored flowers which keep perfect a long time. Sow in open ground. Splendid for large bouquets..... 3

New Japan, very beautiful; should be in every garden; fiery scarlet..... 5

New Variegated. The combs of this variety are variegated with bright crimson and yellow, forming a most beautiful contrast..... 5

Golden Pillow, dwarf habit, with a deep golden yellow comb of enormous size; new..... 10

Convolvulus Minor.

These are dwarf Morning Glories and very pretty. They do not climb, but form large bushy plants which are a perfect mass of flowers.

- Mixed Colors**,..... 5

DINATHUS, SEE PAGE 30.

Centaurea.

A showy class of free flowering hardy annuals. They will grow well in any situation for anybody, being on this account valuable for a "wild" garden. Sow early in open ground. They bloom all summer.

	Per Pkt
Cyanus , dwarf, compact; mixed colors; an improved strain of the old "Bachelor Button." Plants dwarf, compact and free.....	3
Depressa , stout bushy habit, large brilliant blue flowers.....	5
Amberbol , brilliant yellow, very fine.....	5

Centranthus.

This is one of the most beautiful of all annuals. The flowers are very small and borne in large clusters, each one of which is in itself a pretty bouquet. Very valuable for cutting.

CENTRANTHUS.

Mixed Colors , white and pink.....	5

Cacalia.

CACALIA.

A graceful and pretty annual with scarlet and yellow blossoms which are showy and desirable for cutting. Sow seed very early in the open ground and they will soon be up and in blossom. If sown in masses the effect is very pretty.

Mixed Colors	5

Carduus.

A grand thistlelike plant growing three feet high, with abundance of large double flowers, and very ornamental foliage, the leaves being large and variegated with white. A very ornamental plant indeed, and one that will attract a great deal of attention.

Benedictus , Giant Thistle.....	5
Giganteus , a new giant thistle growing 15 feet high. See Novelties.....	35

Galendula.

GALENDULA.

These are now among the most beautiful and popular garden annuals. Sow seed early in the open ground and they will bloom profusely from June until the ground freezes. Fall frosts do not injure them. They can be potted in the fall, and if placed in a sunny window will not be without flowers all winter. The blossoms are very large and perfectly double.

Mixed Colors , all fine double sorts.....	3
Meteor , very double; petals small and each one marked with two shades of yellow; very effective.....	5
Prince of Orange , new; deep orange yellow.....	10

CHRYSANTHEMUM CARINATUM.

Chrysanthemum.

The great and growing demand for the annual varieties has brought Chrysanthemums into general favor. The colors have the appearance of being laid on with a brush, and for this reason they are frequently called "painted daisies," and are indeed charming. Sow seed early in open ground and they will bloom profusely all summer.

Carinatum Hybrids , mixed colors; elegant colors and markings.....	5
Carinatum Hybrids , double, mixed colors; fine double flowers.....	5

Chrysanthemum. (Continued.)
Per Pkt.

- Inodorum Plenissimum**, dwarf and free flowering, very double and pure white; elegant for pots... 10
- Fascination**, New; color dark crimson red, finely set off by a golden band in the centre..... 5
- Golden Feather**, grand new annual Chrysanthemum with bright yellow foliage and charming blossoms. It commences to bloom in eight weeks from the time of sowing the seed and continues all summer. The beautiful large white daisy like flowers are 2½ to 3 inches across; the dark velvety disk in the centre is surrounded by a circle of bright golden yellow, followed by another clear cut circle of rich crimson, as clearly defined from the outer white as if painted. Add to the flowers the masses of elegant yellow foliage among them and we have a plant of rare beauty..... 10

Dianthus.

The Dianthus or Chinese Pink has long been a great garden favorite. It is, in fact, one of our most useful plants, furnishing abundance of gay and pretty flowers until frozen within the earth and covered by drifting snows. They live over winter and bloom as well the second year as the first. They are quite as pretty for pot plants in the house as Carnations; indeed, their variety of color is more varied and pretty, while they are freer bloomers. As pot plants the Dianthus will always give great satisfaction, and as a garden flower they are among the very best. Plants from seed grow and bloom very quickly. We know we are doing our customers a kindness by urging them to plant the Dianthus for both garden and pots.

- Diadematus**, Flore Plena, splendid large double flowers of dark shades, marked with white and black colors, rich and beautiful..... 10
- Atropurpureus**, Flore Plena, large dark red double flowers..... 5
- Double White**, large and fine..... 5
- Laciniatus**, fine double flowers of various colors, mixed..... 5
- Hedewigi**, flowers single, three inches across, of rich and beautiful colors 5
- Eastern Queen**, single, three or four inches across, splendidly striped and stained 5
- Mourning Cloak**, A new Dianthus of great beauty. The flowers are very large and double and of a fine deep purplish black color, the petals being elegantly fimbriated and bordered with pure white. This flower is specially suitable for mourning bouquets, wreaths, etc., and as a garden or pot flower it is novel and charming 15

For 40 cents we will send one packet each of the 7 splendid sorts.

DATURA.

Datura.

The Datura, or Ghost Flower is a very interesting plant. It grows several feet in height and branches freely, producing large trumpet-shaped flowers a foot or more in length. They always attract a good deal of attention. Sow seed in the open ground, or they can be started early in pots.

- Fastuosa**, double mixed colors.... 5

Erysimum.

Prized for its bright color and fine fragrance. Sow early in open ground and it will grow and bloom profusely.

- Arcansium**, golden yellow 5

Eschscholtzia.

These are very easily grown as they flourish in any situation, and bear very large showy blossoms. The foliage is finely cut and perfectly elegant. Sow early in open ground.

- Mixed Colors**, very showy for masses..... 3
- New Double White**, a fine novelty..... 5

ESCHSCHOLTZIA.

Euphorbia.

A tall-growing plant which in late summer presents crowns of white leaves which make a very ornamental bed. Per Pkt

- Variegated**,..... 3

Gilia.

A very pretty, hardy annual. The flowers are borne in great abundance and make up splendidly in bouquets. Showy for masses on the border.

- Mixed Colors**, blue, white, rose, etc..... 5

ERYSIMUM.

GILIA.

Gamolipsis.

A beautiful free flowering plant hardly known to cultivation in this country. It is of compact, low growth, with fern like foliage, and bright yellow daisy-like blossoms.

- Tagetes**, golden yellow in profusion 5

GAILLARDIA.

Gaillardia.

Very showy and worthy a place in every garden, though they are as yet little cultivated. They always attract attention by their gay colors.

- Mixed Colors**,..... 5
- Lorenziana**, large globular heads of crimson and yellow blossoms; new and fine..... 5
- Ambloydon**, bright red; showy..... 3

GYPSOPHILA.

GODETIA.

Godetia.

The Godetia is useful in more ways than one. Seeds sown early in pots, bloom in a few weeks and make a gay display. Sown early in the open ground, they are soon in bloom and present a brilliant mass of colors, which will delight all who see them.

Mixed Colors,	5
Lady Albemarle, flowers 4 inches across and of intense carmine, shaded toward the edge with delicate lilac	5
Duchess of Albany, pure white; new and magnificent	5
Bijou. The plants never exceed six inches in height, and form curious, carpet-like bushes, a foot or more across, which are densely covered with from 250 to 300 exceedingly pretty flowers, which are snowy white, with a bright carmine rose spot at the base of each petal.	5

GAMOLIPSIS.

LATIA.

Gypsophila.

This plant produces a profusion of small white flowers in graceful and beautiful sprays which are splendid for bouquets. They are, in fact, indispensable, and should be in every garden. They bloom in a few weeks from the time of sowing the seed.

Elegans, white, blooms very early.	5

Helianthus, (Sunflower.)

The Sunflower, so long neglected, is now very popular, for situations where tall plants are wanted, as around trees, among shrubbery or against fences, it is indispensable.

New Double Dwarf, large, perfectly double flowers	5
Geneva Giant, 12 to 15 feet high, with but one flower, which is of enormous size.	3

Argophyllus. The most elegant of all Sunflowers, the leaves being covered with a greyish down which gives the plant a charming silvery white appearance. It grows in pyramidal form, branching freely from the ground to the tip, and produces its beautiful blossoms in great number from early summer to late fall. The flowers are small with broad, deep golden petals, beautifully set off by a jet-black centre.

5

Miniature. The smallest one and most beautiful of all Sunflowers, growing only two feet high; very bushy and producing freely all summer numerous blossoms, bright yellow, 2 to 3 inches across. New and fine.

5

Hesperis.

A compact growing plant, showing a great mass of rosy pink bloom. Exceedingly showy and a fine garden flower.

Maritima, pink.	5

Hibiscus.

The Annual Hibiscus is a showy plant with large well open flowers, and beautiful foliage.

Africanus, yellowish, with black centre.	5

Linaria Aparinoides.

LINARIA APARINOIDES.

Most beautiful colors are found in great variety in this strain, from dark purple to delicate rose, splendid self colors as well as the most lovely gradation of melted shades. The flowers are produced in terminal spikes and show themselves to great advantage in bouquets. Produces an abundance of flowers and for a considerable length of time. It is one of the most showy of annuals, the colors being so bright and dazzling. Seed can be sown in open ground.

Mixed Colors, fine.	10

Linum.

A species of flax, making a compact bushy growth and bearing beautiful gay-colored flowers in great profusion.

Grandiflorum, brilliant crimson; fine.	2

Lychnis.

LYCHNIS BURNING STAR.

Fine hardy perennials which grow and bloom year after year from the same root. Sow early in open ground and they will bloom finely the first season.

Mixed Colors	5

Burning Star, a fine dwarf plant, bearing large, star-shaped flowers, which are exceedingly brilliant and striking, hence the name "Burning Star." It blooms very early, especially when started under glass, and continues all summer. It also grows exceedingly well in pots, and is really a charming pot plant. It lives in the open ground over winter without protection and blooms even better the second, than the first year. All colors mixed.

10

Larkspur.

An old and well known hardy annual. Sow early in open ground. The flowers are borne in compact spikes and are showy and desirable for any situation. Per Pkt.

Mixed Colors, of all the best sorts 5

Layia.

Our trial of this beautiful, unknown annual the past summer has convinced us of its great value. Seed can be sown in the open ground early and flowers appear in a few weeks and continue in great profusion all summer. Habit neat and compact, with fine fern-like foliage. Flowers large, opening flat.

Mixed, two colors, white, and yellow bordered white; very beautiful..... 10

Lobelia.

For decorative purposes, such as vases, hanging baskets, borders of beds, etc., the graceful little Lobelia is without a rival. Sow seed early and they will be big enough for baskets, vases, etc. in May or June.

Crystal Palace, dark blue; best for bedding..... 5

Erinus, mixed colors, erect 5

New Double Dwarf, mixed colors. A lovely dwarf compact sort, bearing hundreds of beautiful double blossoms of various colors. It is a charming little plant..... 10

Leptosiphon.

This is a pretty little annual of the easiest culture, admirable for marginal lines, borders or ribbon beds, being small, compact growers and a perfect mass of gay-colored flowers. It is a beautiful thing and sure to please.

Mixed Colors, yellow, white, rose, etc..... 5

Lupinus.

Desirable annuals with long graceful spikes of flowers.

Mixed Sorts, all the best 3

MIGNONETTE PYRAMIDAL.

Mignonette.

Our strains of Mignonette are very fine indeed. The Golden Queen is a splendid addition to our list, while the Giant White Spiral, which we introduced several years ago, is the best and only true white variety. The delicious fragrance of the Mignonette makes it indispensable for bouquets and cutting. It is best to sow seed early in the garden, and they will commence blooming first of June. Our stock of Machet, Golden Queen, and Giant White Spiral are perfectly true and pure.

Common Sweet, per ounce, 20 cents 3

Pyramidal, or Giant Tree, flowers large and very sweet. A robust grower and flower bloomer..... 5

MIGNONETTE GIANT WHITE SPIRAL.

Per Pkt

Giant White Spiral. This grand Mignonette, which we introduced several years ago, grows two or three feet high, perfectly erect, and we measured spikes of bloom on our grounds this season, which were 15 inches long. Its color is pure snow white, and the grand spikes of bloom can be seen for a long distance, and being so beautiful in form and color, much unlike anything else in cultivation, it attracts the attention of everybody. Its fragrance is rich and powerful, and it will produce twice as much bloom as any other variety. Seed can be sown in the open ground in April or May, where it will germinate very quickly and grow rapidly, and commence blooming early in June. If planted in pots at any time during the year they will soon bloom, and make beautiful pot plants, especially in the winter and spring.

This Mignonette has given great satisfaction. The cut shows the beauty of the foliage and bloom... 10

Machet. The finest Mignonette yet known. The plant is a strong bushy grower, bearing spikes of flowers in great number, which are of gigantic size and perfect pyramidal shape, and of a brick red color. It is extremely beautiful and fragrant. Our stock is true and pure. Much inferior stock of this variety is being offered 10

Golden Queen, dense pyramidal habit, throwing up numerous flower-stalks bearing spikes of yellowish blossoms; new.... 5

MIGNONETTE MACHET.

For 25 cents we will send one paper each of the 5 Mignonettes

Mimulus.

Beautiful free-flowering plants which succeed admirably when grown in pots and plunged in a shady place. The flowers are spotted and marked in a very beautiful way.

Mixed Sorts, (Monkey Flower) 5

Moschatum, (Musk Plant) delightful musk odor from the foliage. Flowers bright yellow... 5

MIMULUS.

Mimosa.

Commonly called "Sensitive Plant," as its leaves when touched fold and droop, but recover in a short time. It is a very curious and interesting plant. Per Pkt. 5

Pubica, Sensitive Plant..... 5

Marigold.

This flower, so popular of old has been greatly improved of late years, and is again a leading garden favorite. Its large double blossoms are very showy.

French, Mixed Colors, small double flowers in great profusion..... 3

African, Mixed Colors, large double blossoms, lemon and golden yellow colors; very beautiful 3

Dwarf, Striped, a beautiful dwarf compact plant producing great numbers of double yellow and brown striped blossoms; new..... 5

Butterfly, a new sort of strong growth, producing hundreds of large flowers, beautifully striped and variegated. It is really a charming novelty... 5

Pygmae. See Novelties 10

Dahlia-Flowered. See Novelties..... 20

Myosotis, (Forget-me-not.)

MYOSOTIS.

These are admirable for pot culture for winter blooming, as well as for growing in the open ground. Nothing is finer for bouquets than the charming Forget-me-not. The tradition, which tells how the name Forget-me-not came to be applied to this plant, is told in a back number of the *May-flower*. It is said that a knight and a lady were walking by the side of the Danube, interchanging vows of devotion and affection, when the lady saw, on the otherside of the stream, the bright blue flowers of the Myosotis, and expressed a desire for them. The Knight, eager to gratify her, plunged into the river, and reaching the opposite bank, gathered a bunch of flowers. On his return the current proved too strong for him, and after many efforts to reach the land he was borne away. With a last effort he flung the fatal blossoms upon the land, exclaiming as he did so, "Forget-me-not!"

Palustris, new; large flowering blue; elegant..... 5

Alpestris, white..... 5

Rosea, fine rose color, (clivenden pink)..... 5

Elegantissima, new; of beautiful and pyramidal growth; mixed colors..... 10

Dwarf, Mixed Colors, small bushy plants with large blossoms 10

MESEMBRYANTHEMUM TRICOLOR.

Mesembryanthemum.

Known as Ice Plant and Dew Plant. Elegant trailing plants, desirable for hanging pots or vases. The foliage is very beautiful, having the appearance of ice, or of being covered with dew. Per Pkt. 5

Crystallinum, (Ice Plant). Its leaves glisten like ice 5

Tricolor, (Dew Plant), bears hundreds of pink flowers 3

NASTURT.UM.

Nasturtium.

Flame-colored blossoms on slender stems—

Yellow and scarlet, and deep maroon—

Holding erect their graceful heads

That nod and glow in the sun of noon.

Beautiful blossoms so bright and gay,

You teach a lesson we should not forget;

For however dreary and dark the day,

You do your best to brighten it.

For showy and content bloom few garden flowers equal the old Nasturtium, which, by the way, has been greatly improved during the past few years, in colors and habit of growth. They are sure to bloom in any situation, hot or cold, wet or dry, and no garden can be complete without a fair representation of them.

Scarlet, good bright color..... 5

Pure Yellow..... 5

Pearl, white; very fine 10

Spotted 5

Rose, fine rose color... 5

Lady Bird, new and very fine; bright yellow, marked with stripes and blotches of ruby crimson..... 10

Empress of India, a grand new sort; very dwarf and compact in habit, the leaves being of a dark purplish color, while the flowers are of a deep brilliant crimson. A grand thing for edging or massing, both the foliage and flowers being very ornamental..... 10

Mixed Seed, of many colors, (Dwarf Tom Thumb) per ounce, 20 cts..... 5

One paper each of above 8 kinds, 40 cents.

Nigella.

NIGELLA

This old favorite garden annual has become almost unknown. In olden times it was as popular as the Hollyhock or Poppy, and like those flowers it has since been greatly improved, and is entitled to a place in every garden in the land, and we are offering it so cheap we hope all our customers will plant it, for the same amount of money they can get nothing which will be so greatly pleasing. The sorts here offered are of dwarf, compact growth, and very showy either in foliage, flower or seed pods. The blossoms are double and surrounded by a mist like veiling of finely cut foliage on account of which they used to be called "Love-in-a-Mist." These improved sorts are so dwarf, compact and free flowering that each plant is in itself a beautiful bouquet of charming foliage and bright flowers. Plant them by all means. Per Pkt.

- Dwarf White, double**..... 5
Dwarf Blue, lovely color..... 5
Hispanica, now and grand. See Novelties. Mixed 15

Special Offer.—So anxious are we that each of our customers should plant these beautiful Nigellas, that we will for only 10 cts., send one paper each of the three kinds.

Nemophila.

A pretty little annual, which should be sown early in partial shade. They are very beautiful pot plants when sown early so as to bloom in May.

- Mixed Colors, a fine large variety.** ... 3

Oxalis.

Few are aware that there are beautiful varieties of Oxalis, which are grown from seeds, and which bloom early and profusely all summer. Such is, however, a fact and they are well worthy a place in every garden.

- Mixed Sorts, various colors**..... 10

Oxyura.

A free and early blooming annual, useful for a mass or group. Flowers single, daisy like, very graceful and pretty. It will greatly please all.

- Chrysanthemoides, yellow, with white border; fine** 5

PAPAVA

NEMOPHILA

Papava.

A most showy flower much like the Poppies. This sort is of a compact growth, bearing great numbers of flowers on long wiry stems, and presents a graceful appearance and a most vivid display of color. It is often called the Peacock Poppy. **Umbrosa, intense fiery scarlet with a black center.** .. 5

BED OF PANSIES

Pansy.

It is needless for us to say anything in praise of this lovely flower. Everybody knows, loves and cultivates the Pansy. They give such a profusion of bright bloom during the spring and autumn months that they are a necessity to every garden. We have taken the greatest pains to procure our seed from prize strains only, and it is unsurpassed. Our new ones, offered among Novelties, are the finest Pansies in the world. Seed can be sown at almost any time of the year, but the best time to sow for summer and fall show is early in spring. They will then bloom all summer and fall. For early spring show, August or September is a good time to sow seed, giving the plants slight protection over winter, though they seldom winter kill. If all flowers are picked as soon as they fade the plants will bloom much more freely, giving larger blooms and better colors. Per Pkt.

- Extra Choice, Large Flowering, mixed, a fine show strain.** Per 1/4 ounce, 50 cts. 5
Extra Select Large Belgian, mixed colors, large and showy..... 10
Odier, fine, large, stained and blotched..... 10
Snow Queen, pure snow white, very large: a grand sort..... 10
Pure Yellow, (50 seeds)..... 5
Pure Black, (50 seeds)..... 5
Pure Azure Blue, (50 seeds)..... 5
Emperor William, lovely blue (50 seeds)..... 5
Variiegated, Striped, (50 seeds)..... 5
Purple and Yellow, (50 seeds)..... 5
Violet, white edge (50 seeds)..... 5
Dark Indigo Blue, (50 seeds)..... 5

One paper each of the above 12 sorts, 50 cents.

- Giant Trimardeau, mixed colors; a new strain of very large flowers, but poor form**..... 10
Cassier's Giant Odier, an elegant new strain of the popular Odier..... 10
New Imperial German, and its varieties; see Novelties..... 15
New Giant Excelsior, mixed colors; see Novelties..... 20
Little Red Riding Hood, this is of the Imperial German type, and an entirely new and distinct color. The flowers are large, finely formed, and the most brilliant solid red color yet seen in Pansies. It is a charming novelty, but unfortunately does not always come true..... 10

Poppy.

This grand old flower is fast gaining the universal popularity which it justly merits. Having for years been crowded out of our gardens by the swarm of new comers, and forgotten, it has nevertheless kept pace with the march of improvement, and now comes around and surprises us with its new forms, new sizes, new colors, and the dear old flower, which our grandmothers loved so much, again occupies one of the first places in our gardens, and we are proud of it, and well we may be, for through June and July it stands without an equal the showiest of all annuals. Seed should be sown in the open ground as early as possible. Our collection of Poppies is the purest and finest in the country.

- Giant Carnation Flowered, Flowers as large as a saucer and perfectly double; new**..... 10

POPPY, CHILDS' GREAT PEONY-FLOWERED.

Poppy (Continued..)

Per Pkt.

African, mixed colors. For brilliant dazzling colors these Poppies are equalled only by the Tulip. They are in bloom during the whole summer and make a show which has no rival..... 5

Childs' Great Peony-Flowered, mixed colors. This grand strain has been produced after many years of high cultivation. It grows three to four feet high and produces flowers which in size and colors are equal to Peonies. They are perfectly grand 10

Peacock Poppy. See Papava Umbrosa, page 34.... 5

POPPY, SNOWDRIFT.

Snow Drift. We introduced this grand Poppy two years ago, and it is now acknowledged the finest sort in existence. It has a dwarf, stout habit peculiar to itself, flowers very large, perfectly double and as round as a ball, and of the purest snow-white color. It always comes perfectly double, no single or semi-double flowers appearing at all. It is really the most beautiful white flower one can grow in the garden. As the introducers, we have the pure genuine stock. Much inferior stock of this grand Poppy has been sold by unscrupulous parties. We are headquarters for pure seed..... 10

POPPY, JAPANESE POMPON.

Japanese Pompon.

This splendid new Poppy flowered first at Floral Park the summer of 1886, we having imported the stock seed. It blooms very early and produces a great number of perfectly double blossoms, almost as round as a ball and about one-half the size of ordinary Poppies. They are gems of great beauty and present a wide range of the most gorgeous colors; scarlet, crimson, pink, rose, blush, lilac, white, mottled, fimbriated, etc .. 10

Angel of Morn. See

Novelties..... 20

Angel of Noonday. See

Novelties... 20

Angel of Evening. See Novelties..... 20

"Midnight." 20

One paper each of above ten grand Poppies, 75 cents.

PETUNIA, CHILDS' NEW HYBRIDS.

Petunia.

For years the Petunia has been one of the leading window and garden flowers, and few can be more generally satisfactory. Always full of bloom, it is ever an object of great beauty. The double and large single sorts are usually selected for window culture, and bloom freely all times of the year. For bedding out in summer they are equally valuable. A bed of Petunias is a mass of gay colors from early spring to late fall.

Childs' New Hybrids, striped and blotched. A magnificent strain, producing a great profusion of crimson and white flowers, beautifully blotched, striped and marked. Flowers very large and plants completely covered with bloom the whole season.... 10

Grandiflora, Mixed, very large flowers, fine colors 5

"Pure white..... 10

Nana Compacta. A beautiful new dwarf Petunia, which forms a dense round bush which is completely smothered with beautiful variegated blossoms all summer..... 20

PORTULACA, DOUBLE ROSE FLOWERED.

PETUNIA, QUEENS DOUBLE.

Petunia. (Continued.)

Per Pkt.

New Queens Double. These Petunias produce a great profusion of enormous double flowers, the shape of which is perfect, and the colors and variegations exquisite. They are equally beautiful and useful for pot plants in the house or for a grand display in the garden. About half the plants produced from double seed will be fine and double, the others single and semi-double. Plants from seed bloom 60 days from time of sowing.....

25

Phlox Drummondii

Grandiflora.

Little need be said in favor of this grand annual. Everybody knows and cultivates it for its brilliant colors. It is truly called the "Flame Flower." A bed in bloom dazzles the eye with its brilliancy, and the different colors sown side by side produce a beautiful effect. Sow seed in the open ground early. We have discarded all Phloxes except the following new and improved Grandifloras. They are so much superior to the old sorts that it is folly to plant any other. The following collection will surprise those who plant them with their large size, brilliant colors, compact, bushy and free flowering habit.

	Per Pkt.
Coccinea , large dazzling scarlet.....	10
Fancy Striped , many colors all beautifully striped white.....	10
Grover Cleveland , a new sort of great beauty, being pure white with a brilliant crimson center. Very effective.....	15

BED OF PHLOXES.

Rosea Alba Oculata, fine brilliant rose with a large white eye.....

10

Violet Alba Oculata, fine violet with white eye....

10

Alba, large pure white...

10

PHLOX, STELLATA.

Stellata, the most beautiful and brilliant of all Phloxes yet introduced. Intense dazzling scarlet with a large white centre, a striking contrast. It makes a most brilliant and dazzling mass of color all summer, and should have a place in every garden. For that reason we offer it extremely low. Our stock is strictly pure, the finest in the market....

5

Mixed Seed, of 30 different colors.....

5

Fimbriata, see Novelties
Childs' Jubilee, see colored plates.....

20

25

One paper each of above ten magnificent Phloxes, 75 cents.

Portulaca.

Well known hardy annuals which grow not more than six inches high, covering the ground in a beautiful carpet-like form of the most vivid colors. A mass of double ones makes the most brilliant and gorgeous display that can be had among annuals. They do best in a hot, sunny situation, and no matter how dry the weather they will grow and flourish, even on very poor soil. For borders of beds they are very effective with their striking colors. Per Pkt.

Grandiflora, Mixed Colors, white, crimson, rose, scarlet, yellow, striped, etc..... 5

Double Rose-Flowered, Mixed Colors, large blossoms as double as roses and of the greatest variety of colors and variegations. Our seed is the best in the market, and will produce large double flowers 15

Double Yellow, fine brilliant color..... 20

“ **Scarlet**, clear and bright..... 20

“ **White**, pure and beautiful..... 20

One paper each of above three colors, which will make a grand contrast, 50 cents.

Podelepis.

Lovely pink flower about an inch in diameter. An unknown and beautiful garden flower, which will greatly please.

Gracilis, rosy pink, very perfect..... 10

Rudbeckia.

A showy annual with large golden yellow blossoms, having a black center. Fine for any situation and sure to grow well.

Amplexicaulis, showy..... 3

Solanum.

A beautiful class of ornamental fruit bearing plants. Grown in pots they are very pretty with their abundance of bright colored berries, in the garden they are also very showy. They are closely allied to the Pepper.

Mixed Sorts, all the best kinds 5

SOLANUM.

Salvia.

These are among the finest of all bedding plants. Being tall growers they are useful for the centers of flower beds, or for a border to a bed of Cannas, etc. They all live and bloom during winter if placed in a window or conservatory. Start seed early under glass, except Coccinea, which can be sown in open ground.

Splendens, large scarlet, exceedingly showy and useful for cutting, and for ornamental beds.. 10

Coccinea, smaller, bright deep scarlet..... 5

Patens, a most lovely shade of blue..... 25

Carduacea, light blue.. 5

Scabiosa.

One of the most useful and beautiful of all flowers for bouquets, vases, or for any decorative purpose. Many of the flowers are pure coal black, others black tipped with white, pink, maroon, etc. They make splendid clumps or masses by themselves, or mixed with other flowers. Sow seed very early in the open ground. They are among the easiest of all flowers to grow, and always sure to bloom well.

Mixed Colors, (Mourning Bride)... 5

Double, Mixed Colors, dwarf habit..... 5

Sanvitalia.

A low growing or trailing plant which produces a profusion of bright golden double blossoms.

Procumbens, double yellow. 3

SCHIZANTHUS.

SANVITALIA.

Salpiglossis.

The colors and markings of the Salpiglossis are most beautiful. The shape and size of the flower is similar to that of the Petunia, borne in great profusion and presents a very beautiful sight. It is a flower which will always please every one and should be more generally grown. Per Pkt.

Mixed Colors, very fine..... 5

Schizanthus.

The flowers look like beautiful little butterflies, and are borne in great number. In colors they are very fine and should be more extensively cultivated. Try them and you will be greatly pleased.

Mixed Colors..... 5

STOCKS, GLOBE PYRAMIDAL.

SCABIOSA.

Ten Weeks Stocks.

The Stock is without doubt the most popular German flower. With its great variety of fine colors and large spikes of beautiful double sweet-scented flowers, suitable either for garden or pot culture, it is certainly one of the most desirable of all flowers. We recommend starting seed under glass and transplanting to the garden about the first of June. For pot culture a four or five-inch pot is suitable for one plant.

	Per Pkt.
Early Ten Weeks , 12 finest colors, mixed.....	10
" " " Pure White, very sweet.....	10
" " " Crimson.....	10
" " " Blue.....	10
" " " Yellow, new and fine.....	10

One paper each of above four colors, 25 cts.

Dwarf German, large flowering, mixed colors; extra fine..... 10

New Largest Flowering Globe Pyramidal, mixed colors; the finest of all Stocks. Immense spikes of large, perfect flowers in dense pyramidal form, and of the most charming colors, and very fragrant; new..... 15

Verbena.

This is a well known and universal favorite for both pot and open ground culture. A good bed of Verbenas is usually the most attractive spot in the garden. The seed we offer is saved from the finest named sorts, in fact, our Select Prize is the cream of the two finest collections known. Our Verbena seed cannot be excelled in any particular. Seed should be started in pots or frames and transplanted to the garden when large enough. Among our Novelties we offer a new yellow variety which are exceedingly fine.

Extra Choice, Mixed , from fine named sorts.....	10
Blue	5

	Per Pkt.
Scarlet , quite true.....	10
Pure White , extra fine, true to color.....	5
Italian Striped , fine stripes and variegations.....	10
Choicest Select Prize , from select flowers of fifty of the finest named sorts; a magnificent range of colors.....	25
Golden Bedder , bright scarlet flowers with golden-yellow foliage. See colored plate in last year's Catalogue.....	25
Dark Cloud , a new sort from France; fine, deep violet blue with white center.....	15
New Mammoth , a fine new strain of dwarf compact habit, with flowers often as large as a twenty-five cent piece, and borne in immense trusses. Their range of colors embraces everything found among Verbenas, except yellow.....	25
Sea Foam , all that need be said of this fine new Verbena is that the flowers are sweet scented; trusses large and beautiful and borne freely at all times, and color pure snow white, always coming true from seed. With these superb qualities everybody will want it.....	10
Odorata , see Novelties.....	35
Primrose , new yellow, see Novelties.....	20

One paper each of above 12 choice Verbenas, \$1.00.

Viscaria.

Commonly known as "Rose of Heaven." A fine free-blooming annual of brilliant colors.

Mixed Colors , white, carmine, etc.....	8
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Whitlavia.

This beautiful annual is little known or cultivated. It is, indeed, a very pretty little flower and likely to please.

Mixed Colors	6
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ZINNIA, CHILDS' IMPROVED.

Zinnia.

Our Zinnias have for years been the admiration of all who saw them, and have never failed to take first prize whenever or wherever exhibited, but we believe we are still further improving them every year. It is, indeed, a grand flower, as large and double as a Dahlia and of a great variety of fine colors. A bed of Zinnias makes a grand show and is always greatly admired, being constantly in bloom from the last of June until killed by autumn frosts. If there are any people who pretend not to like Zinnias, let them try our seeds, and

they will at once change their minds. We know that our Zinnias are the best to be had anywhere in the wide world. Seed can be sown in open ground quite early. Set plants one to two feet apart. Per Pkt.

Childs' Improved, Mixed Colors, saved only from select flowers of the largest size, most perfect form and best colors. Every plant will produce large double flowers, brilliant in color and perfect in form. This is the finest strain of Double Zinnias in cultivation. 10

Grandiflora, introduced by a German house and has proved to be very fine. Flowers very double, often fifteen inches in circumference, with colors as brilliant as the Phlox. Our bed of one-third acre of these Zinnias attracted great attention at Floral Park the past summer. 15

Fire Ball, dazzling fiery scarlet, very double, (no single or imperfect ones at all appearing), nearly as round as a ball, and borne in such profusion as to completely cover the plants, which are of a dwarf, compact, bushy habit. It makes a splendid border or mass, its bright color showing to great advantage. 10

Snow Ball, exactly like Fire Ball in all respects except color, which is pure snow white, very fine and contrasts finely with the scarlet. 16

Double Yellow, extra fine. 5

New Pompon, Mixed Colors. The flowers are about half the size of ordinary Zinnias, very double and of the most beautiful and perfect form and vivid colors; scarlet, rose, pink, white, violet, yellow, orange, etc. They bloom profusely and are very showy. This is one of the very best seed novelties in a long time, and was introduced by us four years ago, since when we have improved and brought them to their present state of high perfection. Plant a bed of these elegant Zinnias by all means. 10

ZINNIA, POMPON.

Lilliput, see Novelties. 25

One paper each of above seven lovely Zinnias, 50 cents.

ORNAMENTAL FOLIAGE PLANTS.

THESE are indispensable to every garden. Foliage plants are in their way just as important a feature to a garden or lawn as flowers. For large show beds or clumps for centres or borders of beds of flowers, foliage plants are a necessity. Ricinus and Cannas make some of the grandest show heds, while for bordering walks, &c., the Centaurea, Glaucium, Pyrethrum and Perilla, are among the finest of all plants. They are all easily grown from seed, and if started early under glass, their season of beauty in the garden will be all the longer.

Amaranthus.

Well grown specimens make the finest foliage plants that can be grown in the open air. Their leaves are all the colors of the rainbow, and the plants are graceful and beautiful in habit. Salicifolius is like a fountain with rainbow colors.

Salicifolius , (Fountain Plant), magnificent.....	5
Tri-Color , (Joseph's Coat), leaves red, green and yellow	5
Gibbosus , A fine new sort, growing from 4 to 6 feet high, with long, graceful drooping chains of deep crimson bloom which is exceedingly showy. In both flower and foliage it is extremely ornamental, and easily grown but does not always come true. Sow in open ground, early.....	10
Rainbow , lovely, see novelties.....	50
Speciosus , erect, pyramidal columns of deep red bloom of great size.....	3

Canna.

Stately and highly ornamental foliage plants, growing from 5 to 10 feet high, and forming a most beautiful object for the lawn or for large circular beds. Some have light green leaves and others of a brownish red color. The flowers

are of scarlet and yellow colors and showy. Soak the seed well in hot water before sowing.

Mixed Sorts ,	5
Warszewiczii , dwarf, 3 feet, elegant dark brown foliage..	10

CENTAUREA, CLEMENTEI.

AMARANTHUS GIBBOSUS.

Centaurea.

The silver leaved Centaureas, of which the two following are the best, are extensively grown for bordering. They form compact plants with large fernlike, silvery white leaves which are very beautiful. With good protection they stand the winter and are useful the second season.

Gymnocarpa, old and highly esteemed. 5
Clementi, beautiful compact, wavy foliage. Fine also for pots and baskets. 10

Cineraria.

An old, popular silvery foliage plant, extensively grown in pots and for borders, commonly known as "Dusty Miller," the leaves looking as though they were covered with flour.
Maritima, fine ornamental leaves. 5

PERILLA.

Perilla.

A new, dwarf form, growing not over a foot high; compact and bushy with large black leaves finely lanceolated. Its color and form makes it an odd and striking object, and highly ornamental. It is fully equal to the best dark Coleus for bedding. Sow seed in the open ground, early.
Laciniatus, very ornamental. 5

CANNA.

GLAUCIUM.

Glaucium.

A hardy plant which lives in the garden all winter and makes an elegant and permanent border or mass. The foliage is silvery white, fern-like and very beautiful. On account of its hardness it is one of the most valuable ornamental foliage plants for bordering. The second year it forms a profusion of large showy blossoms. The cut represents a plant in bloom.

Luteum, flowers golden yellow, large and showy. 5

Pyrethrum.

This is the well known and ever beautiful "Golden Feather," with its mass of golden yellow foliage, standing our winters and showing to good advantage at all times. The color of its foliage makes it very ornamental, and a striking contrast to Perilla and Glaucium. It flowers the second season.

Aureum, white flowers, golden yellow foliage. 5

RICINUS.

Ricinus.

For large showy clumps on the lawn, or for centres of large beds, nothing equals the Ricinus save the Canna. It is the largest and grandest of ornamental foliage plants, and has a truly tropical appearance, always attracting great attention. For small beds the dwarf sort, Minor, is splendid. Also for planting on the outside of a bed of larger growing varieties, like Giganteus. It seems strange to us that these elegant plants are not more generally grown. A bed of them at Floral Park, the past summer, excited great admiration. Some of the tallest in the centre grew 15 feet high. Plants should be staked to prevent strong winds from blowing them over. Sow seed in April, under glass if possible, that they may get a good start.

Giganteus, plants and leaves of enormous size 15 ft. 5
Sanguineus, splendid red fruit in cluster, 10 feet. 5
Minor, four or five feet high. 5
Cambodgenis, see Novelties. 25

Special Offer. For \$1.00 we will send one packet each of the 17 foliage plants.

ORNAMENTAL CLIMBERS.

One of the most interesting and useful classes of garden plants are the Climbers. For making screens, covering fences old trees, arbors, porches, etc., they are useful adornments to every home garden. In fact, a good variety of climbers is quite necessary for the good purposes which they serve, to say nothing of their graceful beauty. Some of the kinds, like Sweet Peas and Maurandya, make elegant summer hedges, and furnish abundance of choice flowers. Our collection of Sweet Peas is particularly fine.

COBÆA SCANDENS

Cobæa.

A fine tall-growing climber with large bell-shaped blossoms. A rapid grower, best suited for sheltered situations. Fine for greenhouses. Per Pkt.

Scandens, fine purplish blue..... 10

CYPRESS VINE

CANARY BIRD FLOWER.

Cypress Vine.

One of the most elegant of climbers, forming a dense mass of finely cut foliage thickly set with white and scarlet star-shaped blossoms.

Mixed Colors..... 5

Convolvulus.

The well-known Morning Glory. A fine, hardy and rapid grower, which always gives great satisfaction. They bloom early in the morning, and during the forenoon are brilliant with scores of beautiful flowers of various colors, white, pink, blue, scarlet, variegated, etc.

Major, mixed, all colors, per oz., 15 cents..... 5

Alba, pure white; fine..... 5

Aurea superba, fine yellow..... 10

Canary Bird Flower.

A climber with beautiful cut leaves and elegant canary-colored blossoms. Fine for windows or sheltered situations. A good winter bloomer in the greenhouse. It is one of the most beautiful of all climbers, its elegant foliage adding so much to the beauty of the blossoms. Per Pkt.

Tropæolum Canariensis, Canary Bird Flower..... 10

Dolichos.

Though not so common as the Sweet Pea, this beautiful flowering Bean is worthy of a place in every garden. It is a rapid grower, and produces its lovely flowers in dense clusters.

Lablab, two colors mixed, white and purple..... 5

GOURDS.

Gourds. (Ornamental.)

A very useful and ornamental class of rapid growing climbers. The fruit is of various shapes and colors, some very large and others very small. All are hard shelled and will keep for years, never decaying. They are all large and rapid growing climbers, best suited for fences or brush. See other, useful and ornamental Gourds in list of Vegetable Seeds.

All the Best Sorts, Mixed, per packet..... 5

Ipomœa.

Closely allied to and much like the Morning Glories. The flowers are larger and the colors more elegant. They are tall and rapid growers and will give great satisfaction.

Bona Nox, large, pure white..... 10

Mixed Colors, very beautiful..... 5

Beauty of Floral Park. See Novelties..... 15

Maurandya.

MAURANDYA.

Started early and planted out in May this makes one of the finest of all climbers. It trails beautifully over fences or walls, and its dense green foliage is not killed by the first fall frosts. It keeps to late autumn and is gay with a profusion of white, rose and violet blossoms. Start seed early, if possible.

Mixed Colors, white, rose, purple, etc..... 5

Sweet Peas.

This is our favorite flower, and in writing about it we feel we can never say enough to do justice to its great beauty and fragrance. The Pansy, the Aster, the Poppy, the Verbena, etc., all have their ardent admirers, but to us give the delicately, beautiful, yet brilliant and fragrant Sweet Pea. For hedges or masses in the garden, trained on bush or strings, they are exceedingly showy, but for cutting for bouquets, vases, corsage or buttonhole wear, no flower except the Rose can equal them. Sweet Peas are so cheap and easily grown there is no reason why every one should not have them in abundance. To succeed best sow seed as early as the ground can be worked in the spring. They will soon be out of ground and will need be supported with brush or strings. They commence blooming early and if the flowers are picked as fast as they fade, will continue all summer. If allowed to form seed they will soon stop flowering and die down. The Sweet Pea is to-day one of the most popular garden flowers. Their pretty colors and delightful perfume make them one of the most charming flowers. In weight we sell more Sweet Peas than any other kind of seed we handle. Plant a good lot for the beautiful bouquets of sweet blossoms they will yield you. The collection here offered is superb, all new and improved varieties of great beauty.

	Per pkt.	oz.
Scarlet Invincible , fine deep scarlet.....	5	20
Pure White , splendid.....	5	20
Adonis , new carmine rose; fine.....	5	20
Black , dark purple black.....	5	20
Butterfly , white, laced with blue; extra.....	5	20
Crown Princess , bright blush; lovely.....	10	40
Dark Red , rich and fine.....	5	20
Fairy Queen , white and rose.....	10	40
Grand Blue , new and superb.....	15	50
Indigo King , deep blue; new.....	20	75
Princess of Wales , white striped blue and purple.....	20	75
Queen of the Isles , scarlet mottled white and purple.....	5	20
Painted Lady , lovely pink and white.....	5	20
Violet Queen , fine violet; new.....	10	30
Vesuvius . This is unlike any Sweet Pea hitherto known. The upper petals are distinctly spotted on a rosy ground color, shading into purple at the throat; the lower petals, or standard, are of a velvety violet, shading off into lilac toward the edge.....	10	40
Mixed Colors , of all the above, and many others; per lb., \$1.....	5	15

Special Offer. For only 75 cents we will send one packet each of above 15 grand sorts.

Tropæolum.

These are climbing varieties of the Nasturtium, which are exceedingly rapid growers and very showy. The Lobbianum are the best adapted for window or greenhouse climbers and produce flowers in great profusion.

Per pkt.

Mixed Colors	5
Lobbianum , mixed colors. Splendid for house-culture in winter or summer, giving a great profusion of brilliant bloom.....	5
Lobbianum , Spitz fire, intense fiery scarlet; fine ..	10

TROPÆOLUM LOBBIANUM

THUNBERGIA

Thunbergia.

Very fine trailing plants, producing masses of pretty flowers. When allowed to trail on the ground they make a beautiful bed. The colors are delicate and beautiful.

Mixed Colors	10
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Our "Popular Collection of Climbers."

For only 50 cents we will send one packet each of the following, all mixed colors: Cobaea, Cypress Vine, Convolvulus, Canary Bird Flower, Dolichos, Gourds, Ipomæa, Maurandya, Sweet Pea, Tropæolum, and Thunbergia. At regular prices they amount to 70 cents. In ordering simply ask for "Popular Collection of Climbers." 11 packets for 50 cents.

Everlasting Flowers.

These are justly very popular, not only for their summer display in the garden, but they retain their beauty for years by being cut and dried, and may be made up into various forms for parlor and festive decorations and used at a time when it is impossible to have fresh cut flowers. Plant a good variety of Everlastings and dry them for winter decorations, and you will ever thank yourself for doing it.

Ammobium.

Bears great numbers of small blossoms as double as roses. Seed can be sown early in open ground.

Per Pkt.

Alatum, pure white double..... 5

Acroclinium.

A free-growing Everlasting with very delicate colored flowers which have golden yellow centres. One of the best of all everlastings.

Mixed Colors, white and rosy pink..... 5

New Double, see novelties..... 10

AMMOBIUM.

GOMPHRENA.

Gomphrena.

Known as Globe Amaranthus, and is a species of the Cockscomb; with good sized blossoms as round as a ball. Start in a frame or pot, if possible, and transplant to open ground.

All Colors, Mixed, white, crimson, orange, etc..... 5

Helichrysum.

This is probably the most valuable of all Everlastings. Its large flowers are perfectly double and of the most brilliant colors. Cut the flowers when they first begin to expand and dry with the stems straight. Seed can be sown in open ground quite early.

Monstrosum, mixed colors, very large..... 5

Dwarf, mixed colors, compact and free flowering.... 5

Fire Ball, deep fiery red, large and double; new..... 10

Golden Ball, golden yellow; new... 10

Snow Ball, pure white..... 10

Glowing Coal, see Novelties..... 20

HELICHRYSUM.

Rhodanthe.

An exceedingly beautiful flower and one which possesses a grace and beauty seldom seen. As an Everlasting it is indispensable, and as a pot or garden flower it is elegant. Seed sown in early spring or winter, and grown in pots blooms in a short time and makes a most magnificent display. Sown later in the open ground they are a grand summer flower. For drying they are very graceful and pretty made up into dry bouquets.

RHODANTHE.

Manglesi, splendid, bright rosy pink..... 5

Alba, pure white..... 5

Xeranthemum.

A very desirable class of free-flowering Everlastings. It furnishes about the only blue color we have in Everlastings. Easily grown from seed in open ground.

Mixed Colors..... 5

Superbissima, new, double blue; very fine..... 10

Ornamental Grasses.

These are most useful and necessary to cut and dry for making up with bouquets of Everlastings. They are elegant and graceful and equally valuable as Everlastings for decorative purposes. They can be sown in any waste or out-of-the-way place in large quantity.

All the Best Varieties Mixed, per ½ oz., 25 cts. 5

Special Offer. For 75 cts. we will send one packet each of above 15 Everlastings and Grasses.

HARDY PERENNIALS.

WHICH FLOWER THE SECOND SEASON.

IN this list are offered only such hardy plants as live in the ground over winter, and bloom profusely every year after the first. The fact that they do not bloom the first year should not deter any one from planting them for they are among the very best of all garden flowers, and require the least care and attention. They mostly bloom early when there are no other flowers. What could we do without the Aquilegias, Delphiniums, Digitalis, Hollyhocks, Picotees, Sweet Williams, etc? A garden would seem no garden at all to us without a good variety of Hardy Perennials. Seed can be sown in the open ground from May to Middle of July. Sow a good collection of these seeds this spring and you will ever after thank yourself for it.

Alyssum.

Similar to the Sweet Alyssum in form of flower, but blooms very early in spring and is very showy. Per Pkt.

Saxatile, golden yellow; fine..... 5

Adonis.

A magnificent plant, producing in early spring large flowers which are exceedingly showy. It should be more generally grown as it blooms at a time when such bright flowers are always greatly appreciated. Try it by all means.

Vernalis, bright yellow..... 5

Aquilegia.

The well-known Columbines are a showy June flower and always greatly admired. They should have a place in every garden.

Finest Double, Mixed,..... 5

Cœrulea, a new sort, bearing a great profusion of blue and white flowers; exceedingly fine..... 5

New Double White, splendid..... 10

Chrysantha, new, beautiful yellow..... 10

Prize Mixture, see Novelties..... 15

For 25 cts. we will send one paper each of these 5 sorts.

AURICULA.

Auricula.

The Auricula is a beautiful hardy Primrose which blooms early in spring, and often through the summer. The colors are exceedingly odd and beautiful.

Finest Mixed Sorts,..... 10

CAMPANULA, TURBINATA.

Campanula.

The well-known and ever popular Canterbury Bells. They bloom very early in spring, when flowers are scarce. Per Pkt

Single Sorts, mixed,..... 3

Double, Mixed Colors,..... 5

Turbinata, new, large flowering sort of great beauty 5

Delphinium.

These grow several feet high and bear immense spikes of beautiful blossoms. They bloom early in spring and again in summer and fall, which makes them particularly desirable.

Hybrids, extra fine, mixed colors... 5

Formosum, elegant deep blue; immense spikes.... 5

Cashmerianum, purplish red, flowers an inch across 10

DIGITALIS

DELPHINIUM

Digitalis.

These, the well-known Fox Gloves, are one of the finest June flowers. Spikes of bloom two feet long are produced in abundance and are very fine. Per Pkt.

Gloxinoides, mixed colors, variegated with elegant Gloxinia spots..... 5

HOLLYHOCKS.

Double White , pure and true.....	10
Double Magenta , fine bright color.....	10
Double Lemon , pure, bright lemon yellow.....	10
Double Pink , very delicate and pretty.....	10
Midnight , double black.....	10
One Paper each of above Five Colors, 40 Cents.	
Double, Mixed Colors , very choice, embracing over twenty different shades.....	10
Gem of Yellow . See Novelties.....	20

IBERIS.

Iberis.

A beautiful hardy Candytuft which during June is a perfect mass of snow white flowers.

Sempervirens, pure white..... 10

Picotee Pinks.

These are the hardy Carnations with an array of elegant colors, which stand our winters and give us an abundance of showy blossoms early in the season.

Double, all Colors, Mixed, a magnificent collection, including all the elegant variegated sorts..... 15

Phlox Perennial.

These will bloom finely the first summer if sown late the previous fall or very early in spring. The seed we offer was saved from a fine collection of the best sorts. It grows best if sown in the fall.

Mixed Colors, will give a splendid variety of colors.. 10

Hollyhocks.

Our strain of double Hollyhocks is truly grand. Flowers very large and perfectly double, colors very brilliant, embracing yellow, lemon, white, black, rose, pink, deep red, variegated, etc. They produce spikes of bloom four and five feet long, which are exceedingly showy for backgrounds, against walls or fences, or for centres of beds. The Hollyhock is an exceedingly popular flower, and both seed and plant are in great demand. Plants will be found offered in department of Hardy Bulbs and Plants. Seed can be sown in open ground at any time from May to September, and will bloom freely the next season.

Double White, pure and true..... 10

PERENNIAL PEA.

WALLFLOWER.

Perennial Pea.

A beautiful climber resembling the Sweet Pea, except its blossoms are borne in large clusters. Blooms very early.

Mixed Colors, rose, white and red..... Per Pkt. 5
White, very fine..... 10

SWEET WILLIAM, CHILDS' IMPROVED.

Sweet William.

This old and popular flower has been greatly improved the last few years. The flowers are twice as large as they used to be, and the colors bright and varied. In fine colors and perfect form Childs' Improved are the best of all. The Sweet William is a most elegant garden flower.

Childs' Improved, Mixed Colors, produced after years of careful saving and selecting; perfect in form, large in size, and brilliant and varied in colors. 10

Double, Mixed Colors, fine double flowers..... 10

Double White, new and very fine..... 10

Wallflower.

A fragrant, hardy perennial, closely allied to the Ten Weeks Stocks. Highly esteemed by many.

Double, Mixed Colors..... 10

Violet.

Some of these are easily grown from seed, and no garden is complete without a good bed of them.

Perpetual White, very fine and free blooming..... 10

The Czar, new, bearing the largest flowers, of rich deep blue color, and very sweet..... 15

CHOICE SELECT SEED, FOR GREENHOUSE AND WINDOW CULTURE.

The following choice Seeds are all scarce and expensive. We quote them at prices as low as possible, the quality being the best that the world produces. Our Seed of these rare plants must not be confounded with the cheap grades usually imported into this country, for they are from the prize strains of Europe, fresh and pure, and are not surpassed by any ever grown here or abroad. Our Primula, Cineraria, Gloxinia, Calceolaria, Coleus, Carnation, etc., is not to be excelled anywhere. It is a very pleasant task to grow rare plants from seed; watching them day by day, as they develop and bloom, affords a great deal of pleasure to any one who loves flowers. Those who have never seen good plants of Gloxinia, Cineraria, Calceolaria, Begonia, Primula, etc., in bloom, have little idea of their great beauty and loveliness. Greenhouse seed should be sown in pots or boxes at any time during spring or summer, and covered with glass until they germinate. We think it better to start the seed in the spring, or before July.

ABUTILON.

AGAPANTHUS.

Abutilon.

Splendid greenhouse shrubs with maple like leaves and beautiful bell-shaped flowers of various colors. Plants grow rapidly from seed, and bloom in about four months from the time of planting. They are very valuable when grown merely for summer flowering in the garden, where they thrive splendidly and bloom profusely. Many of them have beautifully variegated leaves, which, in themselves, are very ornamental indeed. The Abutilon is one of the easiest and most satisfactory of all plants to grow from seed. Do not fail to try it.

Per Pkt.

Choicest Hybrids, mixed colors, white, yellow, pink, orange, red, etc. These are the finest of all Abutilons 20

Agapanthus.

Known as Lily of the Palace. It bears great umbels of elegant blue flowers. Very easily grown from seed and sure to succeed, as they germinate quick and grow rapidly. The Agapanthus makes splendid garden flowers when grown for that purpose, wintered in the cellar and put out every spring. They will stand considerable freezing without injury.

Umbellata, large blue..... 10

Acacia.

The Acacia is a rare greenhouse shrub which is very little known. They have the most elegant finely cut foliage, and long drooping racemes, or compact cluster of bloom, which is very beautiful and fragrant. They grow well in windows, and are fine for the open ground in summer.

Mixed Sorts, all the rarest and best..... 20

Azalea.

Well known and charming free flowering shrubby plants.

Indica, mixed colors, of all the best sorts..... 20

Begonia.

This is one of the leading and most beautiful window plants. They are of exceedingly easy culture and produce a great profusion of elegant flowers. The seed is fine and will need great care in sowing. Plants often bloom in six or eight months from seed.

Tuberous-rooted Hybrids, mixed. Elegant tuberous-rooted sorts, with large, showy blossoms..... 30

Tuberous-rooted Hybrids, double, mixed; fine double blossoms..... 50

Mixed Seed, of many sorts, such as Semperflorens, Rex, Discolor, and many others..... 25

Bouvardia.

Highly prized for winter blooming. Our seed is saved from the very best varieties. Per Pkt.

Mixed Sorts, all colors..... 15

Cacti.

This curious and beautiful class of plants are easily grown from seed, and no one need fail with them. Sow in soil composed of two-thirds clean sand, with good drainage. When they have grown to a proper size for handling pot off into small pots. Use water sparingly.

Mixed Sorts, 30 to 40 best varieties..... 20

Cape Jessamine.

A shrubby plant producing large white wax-like double blossoms of great beauty and fragrance.

Gardenia Florida, (Cape Jessamine)..... 20

Glanthus.

A trailing plant with very beautiful foliage and bunches of intense scarlet flowers with black centres, which form a most showy contrast. The best way to grow this beautiful flower is to prepare a hill in the garden as you would for melons, in which plant a few seeds where they will grow and bloom beautifully until frost, then lift carefully and bring inside for winter bloom.

Dampieri, magnificent color..... 25

Coleus.

Well known as the finest foliage bedding plant in existence. Our seed is saved from the best varieties and will produce elegant sorts.

Extra Choice, Mixed..... 25

CINERARIA, DWARF HYBRIDS.

Cineraria.

For a showy greenhouse or window flower the Cineraria has few equals, bearing as it does hundreds of large showy flowers of various colors and markings. They usually bloom during late winter and early spring when showy flowers are exceedingly rare. From seed they grow very quickly and are easily managed and bloom the first winter. Keep the plants in a cool, shady place during summer. Per Pkt.
Dwarf Hybrids, large flowering, mixed colors; the best 25
Double, Extra Choice, mixed; magnificent..... 50

CALCEOLARIA, HYBRIDS.

Chrysanthemum.

This seed is of our own saving and is unexcelled, having been saved from only the very finest varieties and flowers. It will produce a charming lot of the most elegant varieties of all classes and colors, including the grand Incurved. Seed sown at any time in April, will produce fine, large plants, all of which will flower splendidly the coming fall. Seed germinates quickly and easily, in fact, no plant is easier grown from seed than this. See colored plate in last year's Catalogue.
Choicest Mixed, from all the best sorts of large Flowering, Incurved, Pompon, Japanese and Anemone flowered. Will produce a grand variety of best double flowers..... 25

Carnation.

This elegant flower should be grown more generally from seed. Seed germinates as freely and plants are as easily raised as its first cousin the Dianthus. Plants from seed sown in April will commence blooming in August and continue all winter. See colored plate and offer of grand new Hardy Carnations on cover.
Good Mixed..... 10
Fancy, Extra Choice, mixed. A great variety of variegated colors..... 25
Perpetual Tree, or monthly, extra choice. Of our own saving from best sorts; will produce many varieties of great merit 25
New Hardy. See Cover 30

Calceolaria.

Another exceedingly showy house plant, which, when in bloom, is, indeed, a rare beauty, having hundreds of showy pocket-like flowers of various colors, some spotted and marked elegantly. Treat like Primulas or Cinerarias.
Hybrids, mixed colors, extra choice seed..... 25
Rugosa, mixed, fine for open ground during summer. 15

CYCLAMEN.

Cyclamen.

One of the most valuable winter-blooming plants. Its numerous and finely colored flowers keep perfect a long time. Its foliage is also very pretty. It is easily grown from seed and a fine stock of splendid bulbs can be procured in this way.

Per Pkt.

Persicum, the best; all colors mixed..... 25
Hedderaefolium, mixed colors; fine Ivy-leaved varieties..... 15

Galla.

The Spotted Galla is easily grown from seed, which are large and at once form bulbs.

Spotted, leaves green, spotted white; flowers pure white 10

Dracenas.

Grand foliage plants for planting in vases or baskets, or for specimen plants.

Mixed Sorts..... 25

Fern.

Ferns are useful for window decorations, baskets, wardian cases, and for cool shady nooks in the garden.

Mixed Sorts, all the best varieties..... 25
Tree, the Tree ferns are grand..... 30

Fuchsia.

Everybody knows and loves the Fuchsia. It is not so easy to raise from seed as the Carnations, yet with care a good number of plants can be secured in this way.

Mixed Seed, of best double and single sorts..... 25

Ficus.

This is the well-known Rubber tree which is so highly prized for decorative purposes.

Elastica, elegant foliage 10

SEEDLING GERANIUMS.

Geranium.

These beautiful plants are very easily raised from seed, and the seed here offered will produce new varieties equal to the very best. With good care plants will bloom within six or seven months from the time the seed is sown. There is no better way to get a fine lot of Geraniums than to grow them from seed.

- Zonale, choisee, mixed from fine sorts 10
- extra choisee, mixed, from finest new varieties 20
- Apple-Scented, very delightfully scented leaves. 25
- Double, mixed. Saved especially for us from the finest new sorts, and will produce some of the best double varieties in existence..... 30
- Musk-Scented, free bloomer. 20

Gesneria.

A class of bulbous plants with very brilliant blossoms, and belonging to the Gloxinia family, and require the same treatment.

- Mixed Sorts, showy, both in foliage and flower..... 20

GLOXINIA.

Gloxinia.

A magnificent bulbous-rooted plant producing large bell-shaped flowers of various colors and great beauty. The seed here offered will produce some of the finest varieties in existence.

E. S. of N. H. writes:—"From the paper of Gloxinia seed we bought of you we have succeeded in raising eighty plants, besides several which came to an untimely end. Have sixteen now in bloom and as many more budded and fast coming on. Twenty bloomed last year and as yet no two alike. Nearly all have spotted throats, some all spotted, white-spotted lavender, white-spotted pink; some shaded from lavender to royal purple, others from pink to velvet maroon, and some

with white margins." This is the best report we have ever had from one paper of seeds, though frequently we hear of people raising fifty to sixty good plants from one paper. They delight in light soil with leaf mold, considerable heat and moisture.

- Choicest Hybrids, mixed, no two will be alike. 25

HELIOTROPE.

Heliotrope.

A very fragrant and desirable flower. They do finely bedded out in the garden where they will bloom all summer, and when carefully lifted, potted, cut back and brought into a light, warm window they bloom most beautifully during winter. The flowers are always greatly prized for their delicious fragrance.

- Mixed Colors. 15

Lantana.

Seedlings grow quickly and bloom the first summer. They are exceedingly fine for summer bedding. Per Pkt. All Colors, mixed. 10

Lemon Verbena.

This elegant, fragrant plant is easily grown from seed, and succeeds well. Have a good bed of it in the garden over summer, that you can cut its fragrant foliage and flowers to make up with bouquets.

- Lemon Verbena, choicest seed 10

Musa Eusette.

The great Abyssarian Banana, so beautiful for bedding purposes. It grows several feet high with enormous leaves, which are highly ornamental.

- Eusette, per pkt. of 5 seeds 50

Nierembergia.

Very beautiful and perpetual blooming plants either for pots or the open ground. They even succeed well when sown in the garden and bloom profusely all the season. In pots they are never without flowers and are graceful and charming.

- Gracilis, grayish white with yellow centre..... 5

Oleander.

Well known and beautiful shrubs for large pots or tubs. Flowers large, double, and borne in great profusion.

- Mixed Sorts. 15

PRIMULA DOUBLE

Primula.

We doubt if there is a greenhouse or window plant more popular than the Primrose. It is justly popular, first, for its elegant flowers and long continued season of bloom, which extends nearly through the whole year, and second, on account of its ease of culture, thriving in a window where there is little or no sun, which few plants will do. It is not particular as to situation and is never attacked by insects. It is a plant which will thrive in any window for anybody. It grows readily from seed and there is no reason why every lover of beautiful flowers should not have a good lot of these elegant plants. Our seed is from the choicest strains in Europe, and cannot be excelled.

Primulas. *Continued.*

	Per Pkt.
Mixed , very good; from a fine large-flowering collection.....	10
Fimbriata , extra fine, large flowering, mixed.....	20
“ <i>Felicifolia</i> , mixed (Fern-leaved Primula). A magnificent variety which should be in every collection.....	20
“ <i>Flore Plena</i> , Alba, fine double, white.....	50
“ “ <i>Rosea</i> , fine double, rose.....	50
“ “ Mixed, double. The double Primulas are truly magnificent.....	50

PRIMULA JAPONICA.

PRIMULA CORTUSOIDES

Hardy Primulas.

The following fine species are perennials which live and bloom year after year in the open ground. They are hardy with slight protection and require the same treatment as Pansies and Daisies.

MISCELLANEOUS.

The following varieties do not seem to belong under any of the foregoing heads, therefore we class them by themselves. Many of the kinds here offered are very desirable, especially Iris, Gladiolus, Yucca, Strawberry, Wistaria, etc.

Gladiolus.

The most beautiful Gladiolus we have, we grow from seed. Sow in light soil and give protection until they germinate. They bloom the second and third year. Per pkt.

Lemoine's Hybrids , mixed colors. Seed saved from this elegant new class of hardy Gladiolus, and will produce a grand variety of bloom. They are among the most beautiful Gladiolus in cultivation. Try them.....	20
Giant-Flowered French . These are really the finest Gladiolus to be had, and are easily raised from seed. They have gigantic spikes and blossoms of the most varied and beautiful colors, and perfect form. Try them by all means, and raise a nice lot of Bulbs.....	10

Strawberry.

While in France we were surprised at the size, sweetness and delicious flavor of the Strawberries, which are said to surpass any in the world. They are certainly a great way ahead of the American varieties. We have secured seed of the finest large-fruited kinds, which we have every reason to believe will produce varieties far superior to those in cultivation in this country.

Strawberry , large-fruited varieties, mixed.....	10
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Iris.

These beautiful plants are easily raised from seed.

Kaempferi , fine mixed, all colors, double and single.....	5
Aurea , fine yellow.....	5

	Per Pkt.
Cortusoides , deep rose in beautiful umbels, very hardy.....	10
Elatior , (true Oxslip), pale yellow, drooping.....	5
“ Double.....	15
Japonica , Mixed Colors , flowers in umbel spikes of various colors and very fine. One of the most beautiful hardy perennials.....	15
Farinosa , (Bird's Eye), light purple with yellow eye.....	10
Officinalis , (Cowslip), bright yellow in umbels.....	5

ONE PAPER EACH OF THESE 6 HARDY PRIMULAS, 50 CENTS.

Passiflora.

This elegant vine is easily grown from seed and it is well worth any one's while to try it. They are very beautiful for windows, and when planted out in summer they make a magnificent climber, growing very rapidly.

Mixed Sorts	10
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Pilea.

The Pilea, or “Artillery Plant” is a curiosity. Its masses of fern like foliage when wet, or pressed between the hands shoot out little bombs of pollen, resembling smoke discharged from a miniature cannon, hence its name “Artillery Plant.”

Pilea , Artillery or Firework Plant	20
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Palms.

Seaforthia Elegans , one of the most beautiful, with elegant large cut leaves.....	25
Latania Borbonica , large fan-shaped leaves; a free grower in any situation. A fine sort which any one can succeed with.....	25

Smilax.

We doubt if one of our customers in a hundred have ever seen a string of Smilax in bloom. Though grown principally for its elegant green foliage, so indispensable for floral work, it nevertheless bears flowers by the thousand, which for rare and graceful beauty and delicate fragrance cannot be excelled. Smilax requires a nice sunny window and freedom from dust. It grows very quickly from seed.

Smilax , extra fine seed.....	10
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Torenia.

Very fine new greenhouse annual; large sky-blue flowers with three large spots of indigo blue and a bright yellow stain in the centre of the flower. Splendid for pot plants or for the garden.

Fournieri , very beautiful.....	10
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Yucca, Filamentosa.

One of the most ornamental of all hardy plants, being an evergreen forming a dense clump of beautiful foliage, which is attractive both summer and winter, but when in bloom its grandeur can be best appreciated. In July it throws up a flower-spike often higher than a man's head, on which are borne hundreds of large elegant bell-shaped white blossoms. For centres of small beds, borders of large ones, or positions among shrubbery it is unequalled among hardy plants. Several fine plants can be grown from a paper of seed. Per pkt.

Filamentosa	10
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Anemone , mixed colors, fine bulbous-rooted plants.....	5
Clematis , best sorts, mixed.....	15
Cotton , Upland. Quite ornamental.....	5
Cooperia Drummondii	10
Eulalia , <i>Zebrina</i>	15
Honeysuckle , fine mixed, very fragrant, hardy climber.....	5
Hyacinthus Candicans . This fine hardy bulb grows splendidly from seed. It is one of the most beautiful of all plants, bearing large spikes of bell-shaped white flowers during August and September.....	10
Lilium , mixed sorts.....	10
Lily of the Valley , finest German seed.....	15
Paeony , <i>Officinalis</i> , mixed.....	5
Sweet Clover , leaves very fragrant; should be in every garden. Ounce, 30 cents.....	5
Tulip , mixed.....	10
Wistaria , <i>Sinensis</i> . This magnificent climber grows readily from seed.....	10

VEGETABLE SEEDS,

OF SUPERIOR QUALITY FOR FAMILY AND MARKET USE.

The varieties of Vegetable Seeds we offer are confined to the *very best* standard and new sorts and are all that can be desired for a family garden. We might catalogue a much larger list of kinds, but it seems useless, as these offered are of the greatest merit. We are proud to say that our Seeds have always given universal satisfaction and are excelled by none in point of purity, freshness and highly perfected qualities. The few varieties we offer we intend shall be far above the ordinary grades. Those who plant our seed can rely upon having choice vegetables. Nothing is a greater comfort or more profitable to a family than a good vegetable garden. It is drawn upon every day of the year for healthful and delicious food. In point of quality, vegetables fresh from the garden have no comparison with those purchased in the markets, which have usually become wilted and stale before they reach the table. There is nothing like the pure article fresh from the garden. We call special attention to our list of vegetable novelties. Try them, and always bear in mind that it is as easy to raise good varieties as poor ones. *All Seeds offered are sent by mail, postage paid, at price quoted.*

Beets.

The Beet is a valuable and popular vegetable, not only for

BEET, ECLIPSE.

its roots, but for the delicious greens which its young plants furnish. Seed should be sown every two weeks for a succession of greens during the summer.

Eclipse, the most valuable of all beets on account of its extreme earliness; small top, smooth round shape, deep crimson color, and unequalled quality. With these merits it needs no further praise from us. Our stock is pure. Per pkt., 10c; ounce 15c; pound, \$1.

Improved Early Blood Turnip, very fine. Per pkt., 5c.; ounce, 10c.; lb., 75c.

Egyptian Dark Turnip, an early and exceedingly high flavored sort, which is exceedingly popular where known. Pkt., 5c.; oz., 10c.; lb., 75c.

Lane's White Sugar, the sweetest of all sorts, and is largely used in the manufacture of sugar. Pkt., 5c.; oz., 10c.; lb., 60c.

Mammoth Long Red Mangel, single roots of this variety weigh from 20 to 30 lbs., and are fine grained and of excellent quality. For stock feeding it is the most valuable, and is the most prolific, producing 50,000 to 60,000 lbs. of roots to the acre. Pkt., 5c.; oz., 10c.; lb., 60c.

Golden Tankard Mangel, a new sort of golden yellow color, and exceedingly sweet. Shape oval, large and smooth. Pkt., 5c.; oz., 10c.; lb., 50c.

Dracena Leaved, a new sort, largely recommended for its ornamental foliage. The sorts we offer among "Ornamental Vegetables" are however so much finer, we do not recommend this sort for ornament. It is a very fine table sort, one of the very best in fact we have ever tested. Pkt., 5c.; oz., 20c.

Beans, (Pole.)

Yard Long, or Cuban Asparagus Bean, this is a curiosity, with dark green foliage, and pods growing two feet and upward in length. The pods, of such extraordinary length, are produced so abundantly as to almost conceal the foliage. Per pkt., 10c.; pint, 50c.

Best of All, an extremely early Pole Bean of the finest quality. Pods five to six inches long, very fleshy, and perfectly stringless, and exceedingly prolific. The long pods are produced all over the vines in clusters of from ten to twelve. They are very handsome and perfectly round with a crease in the back. The crop matures very early and keeps well, hence a valuable market sort. Per pkt., 15c.; pint, 45c.; quart, 80c.

Cranberry, an old and highly esteemed sort. Nothing finer for a shell bean. Per pkt., 10c.; pint, 30c.; quart, 60c.

Large White Lima, the most popular of all pole beans. It has an exquisite flavor peculiar to itself. Per pkt., 10c.; pint, 35c.; quart, 70c.

Early Case Knife, an extremely early and popular sort. Per pkt., 10c.; pint, 30c.; quart, 60c.

BEAN, BEST OF ALL.

Beans, (Dwarf.)

Wax Date, a new German variety of great value, as it is the earliest of all Wax Beans. The pods are golden yellow, six to seven inches long, very fleshy, entirely free from strings, and of the most delicious quality. Per pkt., 10c.; pint, 40c.; quart, 80c.

Ivory Pod Wax, pod long, brittle, stringless, white, tender, succulent, and of a rich creamy flavor. Very productive, the vines being a perfect mat of pods the entire season. Per pkt., 10c.; pint, 30c.; quart, 65c.

Early Six Weeks, old, but one of the best and most reliable sorts. Per pkt., 10c.; pint, 30c.; quart, 60c.

Refugee, or 1,000 to 1. Very prolific, and fine quality. One of the best standard sorts. Per pkt., 10c.; pt., 30c.; qt., 60c.

Perfection Wax, a new sort with golden yellow pods of very high quality. It is enormously prolific. Per pkt., 10c.;

Beans. *Continued.*

Dwarf Prolific.

This is an entirely new and distinct sort which we procured in France last year. It has many qualities superior to any other bush bean. It is enormously prolific, maturing great quantities of pods for a period of six or eight weeks. It remains in bearing the longest of any sort we know. The pods are nearly round, fleshy, of a lively fresh green color, absolutely stringless, and of the very finest quality. Altogether it is the most desirable String Bean. Per pkt., 15c.; pint, 50c.

BEAN, DWARF PROLIFIC.

Henderson's White Plume, compact and solid bunches, very fine grained, brittle, sweet and of the very finest quality. Pkt. 10c.; oz. 50c.

Golden Self-Blanching. A splendid sort, perfectly solid, crisp, brittle and delicious, in flavor unsurpassed by no other variety, while it has the decided merit of being self-bleaching to a remarkable degree. The heart is a beautiful rich golden yellow color. No variety can surpass it. Per pkt. 15c.; oz. 50c.

BEAN, IVORY POD WAX.

CARROT, OXHEART.

Carrot.

Long Orange. Our strain of this old standard is greatly improved. It is the principal sort for stock feeding. Pkt., 5c.; oz., 10c.; lb., 90c.

Danver's Half Long. The best market sorts, and valuable on account of its shortness and fine flavor. Pkt., 5c.; oz., 10c.; lb., 95c.

Ox Heart. A small, short and very early Carrot, particularly valuable for table use. Pkt., 5c.; oz., 15c.; lb., \$1.50.

CAULIFLOWER, SNOW BALL.

Cauliflower.

This is one of the choicest and most delicious of all vegetables. Culture same as Cabbage, but the richer the soil and the better its cultivation, the better will be the results.

Early Paris. A fine early sort of fair sized head and excellent quality. Pkt., 10c.; oz., \$1.

Large White French. A standard late sort, producing large, compact heads of the finest quality. Pkt., 5c.; oz., 75c.

Snow Ball. The earliest of all Cauliflowers and the surest to head. Of dwarf habit and short outer leaves, allowing it to be planted quite close. It is of good size, of snow-white color and unsurpassed in flavor. Valuable for late as well as early planting. Pkt., 15c.

CELERY, GOLDEN SELF BLANCHING.

Celery.

To raise this delicious vegetable to best advantage, seed should be sown in hot-bed or cold frames. When plants are three or four inches high, transplant to rich deep soil, six inches apart. If the rows are in trenches it will be all the better in earthing up. This should be done during summer and autumn, banking the earth up to the leaves. Never hoe or earth up when the plants are wet.

Boston Market, a fine sort; pkt. 5c.; oz., 35c.

Giant White, excellent; pkt. 5c.; oz. 35c.

New Golden Dwarf, splendid new sort; pkt. 10c.; oz. 50c.

CABBAGE, TRUE SUREHEAD

Cabbage.

No crop depends so much upon the quality of the seed as the Cabbage. Poor seed cannot be made to produce satisfactory results under any conditions. Here on Long Island we believe the finest Cabbages of the country are grown and as we are surrounded by thousands of acres of it we believe we have unsurpassed facilities for knowing and getting the best strains. Our Cabbage seed may be a little higher in price than others, but it can be depended upon every time. There is none better.

Early Jersey Wakefield. (True.) This is the most popular early Cabbage in cultivation, and when pure and genuine there is nothing better. Pkt., 10c.; oz., 35c.; lb., \$3.

Newark Early Flat Dutch. A most excellent early large flat beaded variety. Pkt., 10c.; oz., 35c.; lb., \$3.

Excelsior Large Flat Dutch. A grand medium and late sort of which we have an unsurpassed strain. Pkt., 5c.; oz., 30c.; lb., \$3.

Marblehead Mammoth. An enormous sized variety of the drumhead type. Pkt., 10c.; oz., 35c.; lb., \$3.50.

Winningstadt. A most excellent and popular variety with very solid, long pointed heads. Pkt., 5c.; oz., 10c.; lb., \$2.

Perfection Drumhead Savoy. The Savoy Cabbage is not cultivated to the extent that it should be. We consider the quality of a good Savoy Cabbage greatly superior to any other, they being exceedingly crisp and fine flavored. This is the best of all Savoy. Pkt., 10c.; oz., 35c.; lb., \$3.

Red Dutch. A large red Cabbage, particularly valuable for pickling. Pkt., 5c.; oz., 20c.; lb., \$2.

True Surehead. Produces large, round, flattened beads of the Flat Dutch type and is remarkable for its certainty to bead. It is all head, and always sure to head, even where other varieties fail. The heads are remarkably uniform, very hard, firm and fine in texture, and ordinarily weigh from 10 to 15 lbs. each. It is very sweet flavored, has scarcely any loose leaves, keeps well, is good for shipping, and is just the variety and quality to suit market gardeners, farmers, and all lovers of good Cabbage. Pkt., 10c.; oz., 40c.; lb., \$4.

Cress, or Pepper Grass.

Extra Curled. This makes a very fine salad by itself and adds a fine flavor to other salad. Sow at frequent intervals during summer, to have a continuous supply in the best state. Pkt., 5c.; oz., 10c.; lb., 65c.

Upland. This so much resembles Water Cress in taste that the difference is scarcely discernible, and the wonder is that its use has not become more general, as it is of as easy culture as Spinach, indeed easier, for it is a perennial plant, and can be grown easily for two years without re-sowing, and it yields enormous crops. Pkt., 15c.; oz., \$2.

Corn, Sweet.

This is one of the finest and most important garden vegetables. The varieties we offer can be relied upon as being the very best. Do not fail to plant the Cory, it is by far the earliest and one of the very best in flavor.

Cory Extra Early.

This is certainly the most valuable Corn ever set out. It is one or two weeks earlier than any others sort, the ears being large and fine and not small and inferior like other early sorts. The quality is also the best, being very sweet, tender and delicious. Its productiveness is truly marvelous as nearly every stalk produces three full-sized perfect ears. It is a remarkable variety and eclipses all other early sorts. Pkt., 15c.; pint, 35c.; qt., 70c.

Amber Cream, medium early, strong, vigorous grower, ears 10 to 14 inches long, with deep kernels, very rich, sugary and tender. A grand sort. Pkt., 10c.; pint, 35c.; qt., 70c.

Dolly Dutton, Very early, sweet and excellent. Pkt., 10c.; pint, 40c.; qt., 80c.

Evergreen. Best late sort. Pkt., 10c.; pint, 25c.; qt., 50c.

Mammoth. Late, large and excellent. Pkt., 10c.; pint, 25c.; qt., 50c.

Black Mexican. Highly prized for table use. Very sweet and delicious. By many considered the most sugary and richest of all. Pkt., 10c.; pint, 25c.; qt., 50c.

CORN, CORY.

and excellent. Pkt., 10c.; pint, 25c.; qt., 50c.

Black Mexican. Highly prized for table use. Very sweet and delicious. By many considered the most sugary and richest of all. Pkt., 10c.; pint, 25c.; qt., 50c.

Our "\$1.00 Vegetable Garden" contains
15 packets of the most desirable vegetables.

CUCUMBER, GIANT PERA.

Cucumber.

Giant Pera, in late years there has been no introduction of good new Cucumbers, while the improvement in all other vegetables has been very great, and yet no garden, however small, is without this splendid vegetable. It is far more generally grown than the Melon or Squash. The Giant Pera will certainly satisfy any one's desire for a new variety of superior merit. It is a Turkish variety and first sold in this country in 1885. The fruit is borne in great abundance; in shape, 15 to 20 inches long, and very smooth. Flesh clear white, crisp and tender, brittle and delicious, with very few seeds, and free from all obnoxious "green" taste. The vine is a strong, rank grower and produces fine Cucumbers all the season. Pkt., 15c.; oz., 50c.

Early Green Cluster, fine for pickling. Pkt., 5c.; oz., 10c.; lb., 80c.

Early White Spine, pkt., 5c.; oz., 10c.; lb., \$1.

Improved Early Russian, the earliest in cultivation, hardy and prolific, and of unsurpassed quality. They are small and have but few seeds. Pkt., 5c.; oz., 25c.

Long China, this splendid sort grows 18 to 22 inches in length, is very solid, with but few seeds, and of excellent quality. Very early and prolific. Pkt., 10c.; oz., 25c.

Gherkin, very small, oval-shaped, prickly fruits. Used exclusively for pickling. This is quite distinct, and can be easily distinguished, by the extreme small size of the seeds. From the English Burr Cucumber, often sold as the same. Pkt., 5c.; oz., 20c.

Dandelion.

Improved Large-Leaved, very early and wholesome greens. Sow in May or June; cultivate during the summer, and the following spring the leaves will be fit to cut. Pkt., 10c.; oz., 60c.

Corn, Pop.

Golden Tom Thumb, An exceedingly fine novelty. The stalks grow only eighteen inches high, and each stalk produces two or three perfect little ears, only 2 to 2½ inches long, completely filled with bright, golden-yellow grains, which, when popped, expand to a large size. On one stalk we measured three ears, starting from within six inches of the ground. The stalks do not stool, and each stalk averages five leaves, which are of an extra dark-green color. In a word it is a perfect miniature corn, most distinct from its handsome dwarf growth. So ornamental and compact is the growth, that we are quite sure it will be a feature of many a garden. It grows very quickly and the ears are ready to gather by August 1st. Pkt., 15c. two pkts. for 25c.

Queen's Golden. This handsome new Pop Corn is so far ahead of all others that I have seen or tried, as to be beyond comparison in every respect, in yield, in sturdy growth, in size, and in color when popped—being of a delicate golden yellow. Above all its exceeding tenderness when popped, together with its delicious and delicate taste. When popped it expands to an inch in diameter, and is as white and light as a snowflake. Pkt., 10c.; pint 40c.

New Striped, a most beautiful and highly valuable sort. The color is a clear transparent white, and each kernel is distinctly striped with bright crimson. The ears are of good size and well filled out; kernels are long and pointed resembling rice. It ripens early and is unsurpassed in productiveness. When popped it is extremely tender, snow white, large and delicious. Pkt., 10c.

For only 25 cents we will send one packet each of these three Pop Corns.

Egg Plant.

New York Improved, the best, and really the only one worth growing. The Egg Plant is a truly choice vegetable and deserves to be universally grown. It thrives in any good soil, and its fruit when sliced thin and fried in butter, furnish a most delicious dish, and a fine substitute for meat. Pkt., 5c.; oz., 60c.

Ground Cherry.

A new vegetable, something like a Husk Tomato, which we have not yet grown, but the introducer speaks thus of it:

"One thing which with me is one of the most important of all the fruits in my cookery, I do not recollect of ever seeing named in the Home, and that is the Ground Cherry (not the wild one.) They grow well on almost any dry soil, and are prolific bearers, and oh! such luscious fruit. For sauce they are excellent, and for pies I know of nothing that can equal them in flavor and taste. They are just splendid dried in sugar, and they will keep, if put in a cool, dry place in the shuck, nearly all winter. From what I learn from friends in different parts of the country to whom I have sent the seeds, they seem to be very little known. No one after raising them once will ever make a garden again without devoting a small portion at least to the Ground Cherry."

Improved, per pkt., 10c.

GROUND CHERRY.

GOURD, TRUE NEST EGG.

Gourds.

Japanese Nest Egg, as they closely resemble, in color, shape and size, the eggs of hens, and do not crack, and are uninjured by cold or wet, they make the very best nest eggs. As the plant is a rapid growing climber, it is very useful for covering screens, etc., being quite ornamental with the numerous white eggs hanging in all stages. Our seed we believe to be absolutely pure, and is the only stock of this rare Gourd that ever came to our notice which was not so badly mixed with other Gourds as to be almost worthless. Pkt., 10c.

The Dipper Gourd, this variety is also useful for many household purposes. Although an old variety, it is seldom grown. They are easily prepared for use as dippers, will last for years, and are particularly valuable for dipping hot liquids—the handles do not readily become hot. Dippers of various sizes, of a capacity of from a pint to a quart and a half, can be had from a few vines. Pkt., 10c.; oz., 25c.

Dishcloth, a natural dishcloth, and a most admirable one is furnished by the peculiar lining of this fruit, which is sponge-like, porous, very tough, elastic and durable. Many ladies prefer this dishcloth to any prepared by art. The fruit grows about two feet in length, and the vine is very ornamental, producing clusters of yellow blossoms, in pleasing contrast with the silvery-shaded, dark-green foliage. In the North this variety requires to be started in a hot-bed. The dried interiors of these gourds have already become an article of commerce, grown in Florida, they are sold by Philadelphia and New York druggists. Pkt., 10c.

Sugar Trough, these gourds are useful for many household purposes, such as buckets, baskets, nest-boxes, soap and salt dishes, and for storing the winter's lard. They grow to hold from four to ten gallons each, have thick, hard shells, very light but durable, having been kept in use as long as ten years. Pkt., 10c.; oz., 25c.

Kohl-Rabi.

Extra Early Vienna, this is a most delicious vegetable having a Turnip-like bulb formed above ground. It has a most elegant Cauliflower-like flavor, and should be cooked in about the same manner. Use them when about the size of Globe Turnips, and before they get old and stringy. Pkt., 10c.; oz., 40c.

Leek.

New Giant Italian, introduced in 1884, this new variety has given great satisfaction everywhere. It is very hardy, easily grown, and of monstrous size; it is of a very mild and agreeable flavor. The Leek is considered more delicate than the Onion for flavoring soups, stews, salads, etc. Pkt., 5c.; oz., 25c.

TOMHANNOCK

Lettuce.

Tomhannock, probably the most crisp and delicious Lettuce ever introduced; but particularly remarkable on account of holding its fine flavor from the first of June to the last of September, at all times free from bitter taste or toughness. It makes a beautiful plant 12 inches high and 9 to 18 inches across. The outside leaves are beautiful reddish bronze, while the inside ones are almost white. It is the finest lettuce we have ever grown. Per pkt., 10c.; oz., 30c.

Golden Heart, a grand new sort producing heads of very large size, which within are a beautiful rich golden yellow. It grows quickly and is ready for use in a short time, and retains its excellent condition for weeks. Oz., 20c.; lb., 50c.

New Hard Head, a new sort of great value, with head as hard as a cabbage. It is the quickest to form heads, stands the longest before seeding, is unsurpassed in quality, being very tender, crisp and brittle, sweet and free from bitterness. A grand sort. Pkt., 10c.; oz., 40c.

Curled Simpson, a fine standard early sort. Pkt., 5c.; oz., 20c.; lb., \$1.50.

New Hanson, an excellent head variety. Pkt., 5c.; oz., 20c.; lb., \$1.50.

Melon, (water.)

HUNGARIAN HONEY.

Hungarian Honey, this is, without question, the finest Melon for family gardens, it is decidedly the sweetest, richest flavored of all Watermelons. They are nearly round in shape, dark in color, and weigh about 10 pounds. The flesh is brilliant red in color, and absolutely stringless, melting, and surprisingly sweet and LUSCIOUS, of a very rich, honey flavor, richer and sweeter to the taste than any other melon. The Melons ripen early, vine strong and healthy, hardy and productive. Pkt., 10c.

Phinney Early Oval, very sweet and tender. Early and prolific. One of the very best melons grown. Pkt., 5c.; oz., 15c.; lb., \$1.

Mountain Sweet, large and long, fine flavor. Pkt., 5c.; oz., 10c.; lb., \$1.

Cuban Queen, the largest and handsomest melon ever introduced. Can be grown to weigh 80 pounds. Rind very thin, flesh red, crisp, sugary, and in delicious flavor is unsurpassed. No variety sells so well in market as this. Pkt., 5c.; oz., 15c.; lb., \$1.

Manmoth Iron Clad, a new melon of very large size, weighing, under ordinary cultivation, from 50 to 75 lbs. Its flavor is sweet and delicious. The shell is so firm and solid that they keep a long time after they are ripe, always for a month, and they have been kept till Christmas in perfect condition. Pkt., 10c.; oz., 20c.; lb., \$1.25.

Melon, (Musk.)

Emerald Gem,

Few new vegetables have proved as worthy as this. It is indeed the finest of all Melons. Its color is dark green, with most beautiful salmon colored flesh. Medium size, round and very prolific. Its flavor is delicious and sweet beyond description. It is so rich and juicy that it nearly drops to pieces, and is best eaten with a spoon. We can say nothing which will convey a true idea of its delicious quality. It must be eaten to be appreciated. Do not fail to plant this grand Melon. Pkt., 10c.; oz., 25c. lb., \$3.

MUSKMELON, EMERALD GREEN.

Nutmeg, fine flavor, one of the best. Pkt., 5c.; oz., 10c.; lb., \$1.

Jenny Lind, small and round, very early. Pkt., 5c.; oz., 10c.

Bay View, a very large and prolific sort of exceedingly fine flavor. Its yield is enormous, 3,000 to 4,000 melons to the acre, and its fine appearance and delicious flavor makes it a splendid market sort. Pkt., 5c.; oz., 15c.; lb., \$1.

Champion Market, a new and very handsome melon, of rich, sweet flavor, uniform large size, and great productiveness. Pkt., 10c.; oz., 25c.

BANANA, MUSKMELON.

Banana, this curious sort is greatly liked. The Melons attain a length of three feet, and are two to four inches thick. The flavor is very good, and it is surely an attractive and curious variety. With the exception of the Emerald Green we think it the best of all melons. It is exceedingly fragrant when ripe, and will perfume a whole house. Its flesh and flavor reminds one of a fine banana. Pkt., 10c.; oz., 25c.

Mustard.

White London, highly esteemed for salads and greens. Leaves large and broad and very tender. Pkt., 5c.; oz., 10c.; lb., 50c.

ONION, MAMMOTH SILVER KING.

Onion.

To raise good Onions, good seed is the most essential point. Without good seed a satisfactory crop cannot be produced, no matter how good the soil or cultivation. The seed we offer can be relied upon every time. It is fresh, plump, pure and

genuine, having all been grown from select bulbs and pedigree stock. Sow our seed and expect a fine crop.

Mammoth Silver King. This enormous Onion often grows to the weight of three or four pounds, while its flavor is most exquisite, rich, tender and delicious. It is so mild, sweet and tender that it can be eaten raw like an apple. No other variety grows to such a large size. The average diameter is five to seven inches, making a circumference of fifteen to twenty inches, or more. Our seed of this fine onion is the pure Italian strain. Beware of inferior stock, which we have reason to believe many are selling. Pkt., 15c.; oz., 40c.; lb., \$4.00.

Weathersfield Large Red. A large red flat variety highly prized, being a heavy cropper and of the best quality. It is in fact the old reliable standard sort. Pkt., 10c.; oz., 25c.; lb., \$2.25.

Yellow Danvers. A large round yellow variety highly prized by market gardeners. Pkt., 5c.; oz., 20c.; lb., \$2.00.

Giant White Tripoli. An Italian sort of enormous size and mild sweet flavor. Pkt., 10c.; oz., 20c.; lb., \$2.25.

Queen White. A new white variety of small size, extremely early and fine flavored. Pkt., 10c.; oz., 25c.; lb., \$2.50.

Peas.

Cleveland's Alaska. This Pea is remarkable for its extreme earliness and fine quality. It is the quickest Pea on record, ripening ahead of all others. We had our first picking last year early in June, and that from sowings made after other sorts were growing through the ground. Its height is two feet, pods fine shaped, dark green, well filled, often 7 to 9 in a pod. Quality the very best. Pkt., 15c.; pint, 35c.; quart, 60c.

Evolution. The vines are of strong growth, three feet high, of a decidedly branching character, and bear continuously an abundant crop of magnificent large pods, each containing eight to twelve wrinkled peas, of remarkable size and unusually rich and sugary flavor. It has been appropriately termed "The Everlasting Bearer," as from a single sowing it continues to bear as long as three months. Very prolific, large size and delicious quality is the testimony of all. Pkt., 20c.

Improved Dan O'Rourke. Extra early. Pkt., 10c.; Pint, 30c.; quart, 60c.

McLean's Little Gem. Dwarf, early and prolific. Pkt., 10c.; pint, 30c.; quart, 60c.

Champion of England. Late, exquisite flavor. Pkt., 10c.; pint, 30c.; quart, 60c.

American Wonder. The earliest dwarf-wrinkled Pea in cultivation. It is ready for the table in 30 or 40 days from the time of planting. Its flavor is exquisite, habit very dwarf. Pkt., 10c.; pint, 35c.; quart, 65c.

Eve bearing. A new pea of great value, owing to its lateness and long continued bearing. It is enormously prolific and of the very best flavor. Pkt., 15c.; pint, 40c.

Parsley.

Extra Double Curled. The finely crisped and curled moss-like leaves of this variety makes it the most beautiful and popular sort. Pkt., 5c.; oz., 10c.; lb., \$1.20.

Parsnip.

Long Smooth, the old standard sort and entirely the best with the exception of the new Gurnsey offered among Novelties. Pkt., 5c.; oz., 10c.; lb., 70c.

Improved Gurnsey. See Novelties. Pkt., 10c.

Pepper.

During the past few years great strides have been made in improving the Pepper. The climax seemed to be reached when Ruby King, Golden Upright, and Red Cluster were brought out, but now comes Childs' Celestial, one of the grandest and most distinct vegetable novelties in many years.

Large Bell. Pkt., 5c.; oz., 30c.

Ruby King, the giant pepper, grows to an enormous size, is of the most brilliant ruby red color, very mild and pleasant in flavor. Pkt., 5c.; oz., 50c.

Red Cluster. A dwarf, bushy Pepper, bearing large clusters of scarlet fruit which is exceedingly beautiful. Cultivated as pot plants they are as showy as many of the choicest flowers. The Peppers are particularly adapted to pickling, and for all uses to which any Pepper can be put. Pkt., 5c.; oz., 40c.

Pumpkin.

Large Cheese. Pkt., 5c.; oz., 10c.; lb., 60c.

Mammoth. This fine sort often grows to the enormous weight of 200 pounds. Pkt., 5c.; oz., 30c.

Emps Mammoth Red. This new variety has proved a valuable acquisition. It grows round, flattened in shape; the skin is very smooth, bright red, and presents a most handsome appearance. It is thick meaty; the flesh is very rich in color and of excellent quality. It matures very early. With good cultivation it attains mammoth weights often 100 to 200 pounds. It is very productive and is undoubtedly a most profitable sort to grow. Pkt., 10c.; oz., 20c.; lb., \$1.60.

Radish.

The radish is of such quick growth that they can be had in about three weeks from sowing at any time of year. When sown in a shallow box, pan or pot in the house at any time during winter a supply can soon be had. They can be sown in the open ground very early in spring and are soon ready for use.

RADISH, EARLY MAMMOTH.

Early Mammoth. Also known as "Shepherd" and "Chartier" This Radish is the largest ever cultivated, growing to the enormous size of two to three feet in length and eight inches in diameter. In quality and flavor it is unsurpassed. Its general color is bright pink. Its growth is very rapid maturing for table and market use in 25 to 30 days from time of sowing. It remains tender and crisp for four to six weeks after it is ready for use, and is good for either spring, summer, or fall. Pkt., 10c.; oz., 20c.

French Breakfast. We consider this the best oliveshaped sort. Pkt., 5c.; oz., 10c.; lb., 75c.

Early Scarlet Turnip. One of the best. Pkt., 5c.; oz., 10c.; lb., 70c.

Black Fall or Spanish. Pkt., 5c.; oz., 10c.; lb., 70c.

Long Scarlet. Pkt., 5c.; oz., 10c.; lb., 70c.

The "Earliest." A remarkable sort, being a week earlier than any other. It is perfectly round, smooth, and bright scarlet in color. It is very crisp and tender, and of sweet mild flavor. We consider it the best of all Radishes. Pkt., 10c.; oz., 20c.; lb., \$2.

RADISH, SURPRISE.

Surprise. A good early Radish, as it does not become strong and pithy, but holds its fine quality late in the summer. Color, rich light brown, very thin skinned, flesh snow white, crisp, very tender, fine flavored and sweet. Pkt., 10c.; oz., 25c.; lb., \$2.25.

RADISH, FRENCH BREAKFAST.

SQUASH, PERFECT GEM.

Squash.

Hubbard. Best winter sort. Pkt., 5c.; oz., 15c.; lb., \$1.

Early Scollop. Fine early sort. Pkt., 5c.; oz., 10c.; lb., 80c.

Perfect Gem. Excellent for both summer and winter. Very prolific, with a thin, smooth skin. Fine grained, dry, sweet and most delicious in flavor. Squashes of this variety have been kept a year in good condition. Pkt., 5c.; oz., 15c.; lb., \$1.50.

Mammoth Chili. This fine squash has been grown to weigh 300 pounds, while specimens of 200 pounds are very common. Notwithstanding its large size it is of good quality, and keeps perfectly until spring. Pkt., 10c.; oz., 30c.

Red China. It is enormously prolific, bearing from 10 to 20 squashes on a vine. Color, beautiful bright red. They are very solid, with small seed cavity and of excellent quality, fine grained and sweet. Pkt., 5c.; oz., 20c.

Brazil Sugar. This distinct, new variety for summer and autumn use is the richest flavored and sweetest of all squashes. It is liked for table use in every stage of its growth. During the month of August, September and October, it has no equal. It is enormously productive. A single plant has yielded as many as twelve perfectly ripened squashes. They weigh from two to four pounds each; measuring six to eight inches in length and from four to six inches in thickness. The skin is a beautiful canary color, and generally handsomely warted. The flesh is also yellow, slightly tinged with green. The vines grow so rapidly that they are but little liable to injury from the striped bug. Pkt., 10c.; oz., 15c.; lb., \$1.50.

SQUASH, RED CHINA.

ing the month of August, September and October, it has no equal. It is enormously productive. A single plant has yielded as many as twelve perfectly ripened squashes. They weigh from two to four pounds each; measuring six to eight inches in length and from four to six inches in thickness. The skin is a beautiful canary color, and generally handsomely warted. The flesh is also yellow, slightly tinged with green. The vines grow so rapidly that they are but little liable to injury from the striped bug. Pkt., 10c.; oz., 15c.; lb., \$1.50.

Spinach.

Round Leaf. New thick; the best. Pkt., 5c.; oz., 15c.; lb., 75c.

Salsify, (or Oyster Plant.)

A splendid vegetable, having a taste like oysters, when cooked in the same way. Pkt., 5c.; oz., 15c.

Turnip.

TURNIP, EARLY MILAN.

Extra Early Milan. The earliest of all strap-leaved; flat, medium-sized, smooth, and a bright purple top. The pure white flesh is of the most delicious quality; keeps well all winter. Pkt., 5c.; oz., 15c.; lb., \$1.

Early Flat Dutch. Pkt., 5c.; oz., 10c.; lb., 60c.

Purple Top White Globe. Pkt., 5c.; oz., 10c.; lb., 70c.

Large Yellow Globe. Pkt., 5c.; oz., 10c.; lb., 70c.

Improved American Rutabaga. Large in size, smooth and beautiful in shape, quick in growth, crisp, tender and of superior quality. In short, it is the finest of all the Rutabagas. Pkt., 5c.; oz., 10c.; lb., 70c.

TOMATO, TURNER HYBRID.

Tomatoes.

Turner Hybrid. This grand Tomato is entirely different from all others, particularly in foliage, which is entire, and not cut. It is a rank grower and enormously productive, outyielding all others. The fruit is extra large in size and very solid. They have very few seeds and no hard core, and are unequalled in fine flavor. Without hesitation we pronounce it the most valuable of all Tomatoes. Pkt., 10c.; oz., 65c.

Cardinal. In this new Tomato are combined all the good qualities of the many sorts now before the public. Its shape is perfectly round, solid and smooth; flavor the best, and fewer seeds than any other sort. Its color is brilliant cardinal red, which, with its smoothness and fine shape, makes it most beautiful. Pkt., 10c.; oz., 60c.

Trophy. Large red. Pkt., 5c.; oz., 30c.

President Garfield. A new German variety weighing two or three pounds. Pkt., 10c.

King Humbert. A very early and very prolific plum Tomato of excellent quality. The flavor is rich and fruity, and the Tomatoes are borne in clusters of seven to ten. Valuable for preserving. Pkt., 5c.; oz., 25c.

White Apple or Snowball. A variety of a very light straw color, shading off to nearly white. It is of small size but very prolific and fine flavored as an apple. Pkt., 5c.; oz., 35c.

Tree. An upright strong growing sort, with large red fruit. A great favorite with many. Pkt., 10c.

TOBACCO, PERSIAN MUSCATELLE.

Tobacco.

Persian Muscatelle. We do not believe in the use of Tobacco, except for the destruction of insects and as an ornamental plant. Yet all of our customers will not agree with us, and if they must use it, we advise them to try this new sort, which is the best of all, an exceedingly ornamental plant, and so early it can be grown in any State. It is from the gardens of the King of Persia. The grower says of it: "It is one of the earliest varieties we have, of remarkably strong and vigorous growth, attaining the height of 5 to 7 feet. The stalks are strong and heavy, thickly set with leaves, many of them measuring $3\frac{1}{2}$ to $4\frac{1}{2}$ feet in length, with proportionate width; in fact, some of them were almost large enough to cover the body of a fair-sized man. The leaves are unusually small ribbed, very elastic, of finest possible texture, and when properly cured, of a light brown color and of mild flavor; cannot help bringing the highest price in the market." Pkt., 15c.; oz., 50c.; lb., \$5.

Vine Peach.

Of this new vegetable we cannot speak from any knowledge of our own, but quote the introducer's description. It appears to belong to the Melon family, and is perhaps worthy of a trial. The introducer says: "The fruit is about the size of a large peach, oval-shaped and of a bright orange yellow color somewhat russeted. When it first ripens it is quite hard and has very little flavor, but soon they become mellow and sweet, and have a rich flavor. When ripe the fruit falls from the vine, the flesh is very firm with a small cavity in the center, and when peeled and the seeds taken out they much resemble peaches. For sweet pickles, pies, or preserving they are superb. A few pieces of sliced lemon, or a little lemon essence, adds to their flavor and is usually desirable. We had a jar of them put up in the form of sweet pickles, on exhibition in our store, which have been praised in the highest terms by all who have tasted them. In the West and Northwest where fruit is scarce, we feel certain that they will quickly become popular, as they are easily cultivated, wonderfully prolific, and can be used in every way in which you would use a peach, except that they are not usually liked raw." Pkt., 10c.

Herbs.

Anise. Pkt., 5c.; oz., 10c.

Coriander. Pkt., 5c.; oz., 10c.

Sage. Pkt., 5c.; oz., 20c.

Savory. Summer or Annual, pkt., 5c.; oz., 15c.

Rare Novelties in Vegetables.

We watch all Vegetable Novelties as they come out, and offer such as prove really excellent. The following can be relied upon as being in all respects exactly as represented and should have a place in every garden. Good vegetables are just as easily grown as poor ones, and one should plant the best varieties that exist. It is our aim to recommend only the most worthy sorts, and those who plant the following will be greatly pleased with *all of them*. We wish to speak particularly of the Golden Jubilee Tomato, New Mammoth Asparagus, Early Radish Onion, North Pole Potato, White Gem Watermelon, &c. We also wish to call special attention to the four new Sweet Potatoes offered elsewhere in this Catalogue. They are a rare prize. Do not fail to try them, North or South.

TOMATO, CHILDS' GOLDEN JUBILEE.

Tomato, Childs' Golden Jubilee.

New Tomatoes are so numerous, and as a whole so excellent, that we should not think of putting another on the market if it did not possess new and sterling merits. This one is not only worthy of an introduction, but so meritorious that we have named it in honor of the golden prize we this year give our patrons, it being the most worthy of all new vegetables to commemorate the year. The seed was first sent us by a customer in Australia, who says that it came up by chance in a corner of his garden, and proved to be the wonder of the town. He sent us all the seed from one fruit which he says weighed over two pounds and was as smooth as an apple, and as handsome as a ball of gold. Thus it has proved—the enormous fruits weighing upwards of two pounds are of the deepest and richest golden color, and borne very abundantly. In shape they are mostly round and smooth as an apple, and more solid and contain less seeds than any other sort we know, notwithstanding its enormous size. Its quality is the richest and best; the only yellow sort we know, of as good (or better) quality as the best red ones. Sliced with red ones for table use they make a beautiful dish. The skin will peel from them as readily as though they were scalded, a feature not found in other tomatoes, and one which will be greatly appreciated by cooks. All the seed we have we grew from the product of the one big fruit, and we can give only a few seeds in a packet. 25c. per packet. 5 packets for \$1.00.

PEANUT, EARLY SWEET.

Peanut, Early Sweet.

This most excellent Peanut is so early it can be grown in any state or in Canada. With us it ripens in August and produces a good crop. The nuts are small, very compact and heavy with thin shell, and of the ~~Sw~~ ^{best} and most delicious quality. Greatly superior to the larger and coarser ones. It makes but little top, and plants can stand 3 to 4 inches apart in drills. It is a most interesting plant to grow North, where peanut culture is unknown, and will prove a feature of particular interest to the children of the family. A light sandy soil is best adapted to its growth. Per pkt., 15c.; lb., 50c.

Watermelon, White Gem.

WATER MELON, WHITE GEM.

This beautiful Melon grows to the weight of 8 or 10 pounds, perfectly round and of ivory white color, which suggests its name. The flesh is pink and very sweet and delicious. Per pkt. 15c.

Peach Tomato.

This tomato is about the size, color and shape of a large full ripe peach, and of an entirely different flavor from a Tomato, and by most people liked much better.

When gathered, no one is able to tell what they are by their looks. They are very beautiful and generally taken for some rare or unknown tropical fruit. A great acquisition. Per pkt., 10 cts.

ASPARAGUS, NEW MAMMOTH.

1/2
2
ACTUAL
SIZE

Asparagus, New Mammoth.

We believe this to be the most valuable sort in cultivation. For fine flavor, productiveness, enormous size and quick growth it has no superior. It is of full size for cutting the third year from seed, or the second season from roots; in this respect ahead of all others. The stalks are of enormous size, very tender and delicious. It starts very early and its season of cutting continues to the very latest. Per pkt. 15c. Plants 75c. per doz.; \$4. per 100.

Potato, Golden Ball.

For some years this has been a favorite variety on the farms at the base of the Blue Mountains; its origin is unknown. They are of good size and shape. The skin is reddish, and the flesh a pure, rich golden yellow, making a very handsome dish, especially when served mashed. *Quality the very best.* With us they have proved of hardy vigorous growth and very productive. A most beautiful, valuable, and interesting variety to grow. Fine tubers, 20c. each; 3 for 50c.; 12 for \$1.50. Post-paid.

Corn, Ruby Queen.

A new, very early flint Corn, of a deep and rich ruby red color. It is the most beautiful Corn we ever saw. Pkt., 20c.

ONION, EARLY RADISH.

Onion, Early Radish.

This is a new vegetable which we cannot too strongly recommend. In fact anything we can say will fail to do it justice. It is a small, white, flat onion, no larger than a turnip radish and so early that it matures the last of July from May sown seed. It is so mild and delicious in flavor that it is eaten raw with salt like a radish, and is a most wholesome and appetizing relish. When cooked it is also superb and leaves no odor whatever to the breath, and but very little when eaten raw. No Onion can approach it in fine and delicate flavor, either raw or cooked. It has not a particle of toughness or coarseness. Raw, it is very crisp, tender and sweet, even surpassing in this respect the finest of radishes. The bulbs being so small, seed can be sown quite thick in drills, and they will produce a solid mat of bulbs, covering the ground in the row completely. Three weeks earlier than any other onion. Beautiful white skin; size, 1 to 1 1/4 inch in diameter, 3/4 inch thick. Per pkt., 15c.; oz. 50c.

Squash, Metcalf.

This new sort comes from Maine, where the best squashes we have ever seen are produced. It is of the Boston Marrow type, and is of a deep, rich orange color, being extremely dry, fine grained and sweet. It is, in fact, the finest eating squash we have ever tried, and keeps well into the winter. Our seed is raised in Maine, and is true and pure, and will be found superior to squash seed raised in any other part of the country. Per pkt., 10 cts.; oz., 25 cts.; lb., \$4.

CHILDS' NORTH POLE POTATO.

The earliest of all Potatoes and comes from Northern Maine. In the climate of New York, it is fit for the table early in June, being far ahead of the Early Rose or any other sort we have tested. It is of medium size, smooth, white and handsome, and in quality the finest of any Potato we have ever eaten, being extremely fine grained and mealy, and having a delicious flavor peculiar to itself. Our stock of it being as yet small, we cannot offer it by the peck or bushel. Price of tubers by mail, post paid, 15 cts. each; 4 for 50 cts., 12 for \$1.50, postpaid. By express at buyers expense, \$1.00 per doz.; \$8. per 100.

ASPARAGUS, CHICHORY.

Asparagus, Chichory.

This remarkable vegetable is quite new. It is a wonderful curative for all disorders of the stomach. It produces a large quantity of compact short stems, which when cut, are reproduced time after time. The benefit derived from the consumption of these stems for only a short time, by those having weak digestion, is said to be remarkable. The leaves when boiled make a very wholesome and delicious salad. It can be blanched and rendered very tender by simply covering. When fully known, this vegetable will prove to be a valuable acquisition to our gardens and vegetable markets, and no garden should be without it. Per pkt., 20 cts.

Guernsey Parsnip.

This is a greatly improved and wonderfully fine strain of the Guernsey Hollow Crown Parsnip. It is strictly a table variety and has no resemblance to what is called the Guernsey Stock Parsnip, which is not good for table use. The roots do not grow as long as the Hollow Crown, but are of a greater diameter, and more easily gathered. It is a very heavy cropper; the roots are smooth, about twelve inches in length. The flesh is fine grained and sweet all the way through, and of excellent quality to the centre. Pkt., 10 cts.; oz., 25 cts.

SPECIAL OFFER.

Our 10 Great Vegetable Novelties for \$1.00.

For only \$1.00, we will send one packet seed each of our 10 best Vegetable Novelties as follows: Golden Jubilee Tomato, Peach Tomato, Peanut, Mammoth Asparagus, Radish Onion, Metcalf Squash, Ruby Queen Corn, Guernsey Parsnip, White Gem Water Melon and Asparagus Chichory. At regular rates they would cost \$1.50.

AGRICULTURAL SEEDS.

To those interested in high grade farm seeds, the following will prove interesting. In this line we offer but few sorts, only such as have special merits, and they can be relied upon for all that is claimed for them.

New Japanese Buckwheat.

In 1883 a Japanese gentleman sent a thimbleful of the seed to a friend residing in New Jersey, from which a little seed was saved, and in 1885 a half-bushel. From this half-bushel, in 1886, the crop was *forty bushels*. Sown the same day as the Silver Hull, it ripened a week earlier and yielded almost as much again. From ONE GRAIN planted in a garden the product was 850 RIPE KERNELS. The kernels are at least TWICE the size of those of any other variety; in color they are also distinct, being of a rich, dark shade of brown. The flour made from it is equal in quality to that of any other buckwheat, while it is much more productive than any other and succeeds well as far north as Canada. As the straw is heavier and its branches more, it does not need to be sown as thickly as other kinds. **Package, 10 cts.; lb., 40 cts., postpaid, by mail.** By express, peck, \$1.25; bush., \$4.00.

Alfalfa, or Lucerne, (Giant Clover.)

(THE GREAT FERTILIZING AND FORAGE PLANT.)

This plant has been thoroughly tested in all parts of the country and has proved to be one of the most valuable products of the soil. The following are its principal points of merit:

1st. It is such a rapid grower that it yields three enormous crops of hay in a season, maturing its first crop in about two months from the time growth commences. The second crop will mature in six weeks from the time of cutting, and the third in five weeks.

2d. It will thrive on dry, barren sandy soil where no other vegetation will grow at all.

3d. Its strong roots go down into the ground more than twenty feet and if there is moisture or fertilizing ingredients not on the surface, it will find it and bring them up, resulting in a rank top growth, so that

4th. When plowed under it proves the greatest of all fertilizers and poor worthless soil can in a short time be made rich and productive without a penny's worth of manure or other fertilizers.

5th. It stands erect, never lodging or falling down like ordinary clover and outyields it two to one, and is good for two or three crops per year for ten years without renewing.

6th. Cattle eat it entirely up with great relish, but like red clover it will bloat them if allowed to eat heavily of it while green.

Culture.—Sow 15 lbs. to the acre either alone or with oats or other grain. If sown on very poor land, clear sand or gravel, sow 20 lbs. to the acre. It is not recommended for land that is very wet and soggy. Cut when in full bloom. It is entirely hardy in all parts.

Price per trial packet 10c; lb., 50c.; 5 lbs., \$2.00, postpaid; by express, 10 lbs., \$2.50; 100 lbs., \$20.00.

Martin Amber Winter Wheat

Heads of remarkable size frequently growing to measure 7 inches in length, well filled from butt to tip, beardless, and with white chaff. Grains of a beautiful amber color, large size, full and plump, with husk so thin as to be almost transparent, as hard and flinty as any wheat grown, yielding but little bran, but an uncommon large return of the very finest flour, which in numerous trials has made the sweetest and best bread possible. We can give you a better idea of its productiveness when we say it will yield 5 to 10 more bushels per acre than any other variety we have knowledge of. Pkt., 10c.; qt., 40c.; peck, \$1.25 postpaid.

Corn, Golden Dew-Drop.

A valuable variety for the North, and in other sections for late planting, as it grows quickly and matures early. It is an eight-rowed flint variety, somewhat resembling the Canada Yellow in appearance, but brighter in color; small white cob. Pkt., 10c.; lb., 40c.; 3 lbs. for \$1.00, postpaid; by express, \$2.25 bush.

Corn, Hickory King.

A pure white dent Corn, with the smallest cob, and largest grain known. It can well be called the giant Corn for it grows 15 feet high. It is a great yielder, each stalk bearing two or three enormous ears. Pkt., 15c.

Corn, Golden Beauty.

This is undoubtedly the largest grain and handsomest yellow corn ever seen. The ears are of perfect shape, with from ten to fourteen straight rows of brightest golden-yellow grains, of remarkable size, and filled out completely to the extreme end of cob. The cobs are unusually small; when broken in half the grains will always reach across. The richness of color and fine quality of grain make it very superior for grinding into meal. The grains are not of hard, flinty type, neither are they so soft as to be greatly shriveled, as in the Golden Dent. The ears are easily shelled, although the kernels are firm on the ear, and in every respect present as perfect a type as could be desired. Pkt., 10c.; lb., 40c.; 3 lbs., \$1.00, postpaid; \$2.00 bush. by express.

New Brazilian Flour Corn

This is claimed to be the most wonderful variety of grain ever introduced. When ground and bolted like wheat, it makes a flour unsurpassed in quality, while its productiveness is truly marvelous. The ears are 7 to 9 inches long, small cob, well filled with beautiful white kernels, and from four to eight ears are produced on every stalk. It is fully equal if not superior to the best varieties of sweet corn for boiling and roasting in a green state, being exceedingly sweet, rich, juicy and delicious. It is further claimed to produce five times as much flour to the acre as wheat, being equally as good as the best wheat flour for bread making and all culinary purposes. Though our experience with this wonderful novelty is limited, we are satisfied that it is in every respect all that is claimed for it. Pkt., 10c.; lb. 60c.; 2 lbs. \$1.00, postpaid. By express we will send 10 lbs. for \$3.00.

Oat, Golden Giant.

A grand new Oat, growing very tall and stooling enormously, with stiff strong stems, grain bright yellow borne in immense heads. It yields better than any other variety. Pkt., 15c.; lb., 50c.

Hulless Barley.

An important acquisition to the grains of this country. Grows two and one-half feet high. Heads long and well filled with plump, heavy kernels, hulless like wheat when threshed. Ripens early and yields well. Should be sown on rich, gravelly, warm upland. Pkt., 10c.; lb., 40c.

Saskat. Fife Spring Wheat.

Claimed to be "the best No. 1 hard Amber Wheat yet introduced. Unequaled for productiveness, earliness and vigor, and singularly exempt from smut, and other diseases." Pkt., 10c.; lb. 40c.. postpaid; by express, peck, 80c.; bush., \$2.75.

Choice Summer Flowering Bulbs.

The Bulbs generally known as Summer Flowering are those that will not bear freezing, and require to be taken up in the fall after early frosts, thoroughly dried, and put away in the cellar until spring. They require no more care or labor in their cultivation than the growing of Potatoes, and during their continuance in bloom make a most gorgeous exhibition. We make a specialty of this grand class of flowers, and have a superior stock of Bulbs. Our Gladiolus cannot be excelled. The elegant French seedlings and Lemoine's Hybrids are new classes with flowers of indescribable beauty. Our Excelsior Pearl Tuberoses and Gloxinias are unsurpassed, while our list of Amaryllis is the finest in the country. The Tigridias and Tritomas are flowers of great beauty and Begonias and Zephyrauthes are gems which must not be overlooked. Plant a good collection of Bulbs and you will thank us for this advice.

Gladiolus.

The Gladiolus is the most showy of all Summer Flowering Bulbs; in fact, no flower equals it for brilliant display, and none are more easily grown. Bulbs should be planted in the open ground from last of April to first of July, and they will bloom from July to October. Plant three inches deep and four inches apart. In October the Bulbs should be lifted, dried, and stored in the cellar over winter. They produce the finest effect when planted in clumps or masses, and a bed of a hundred or more is a grand sight. Too much cannot be said in praise of our seedlings and mixtures. They will produce a gorgeous array of choice colors. Look at our unparalleled offer of five choice sorts for 25 cents, and remember that we retail more named Gladiolus than any other house in the world.

The following varieties are all Extra Fine, as we have discarded all old, poor sorts, and offer these at VERY LOW PRICES. We can supply every known variety, some 300 or 400 sorts, either old or new, but have only space here to catalogue a few of the very best.

	Each.	Per Doz.	Per 100
Abbie , deep rosy crimson, with white band through each petal; cup-shaped flower, beautiful and distinct.....	\$ 80	\$ 8 00	
Angele , beautiful white.....	20	1 50	\$ 10 00
Big Medicine , new; very tall spike, white, marked violet.....	25	2 00	10 00
Brenchleyensis , bright, deep scarlet; one of the best.....	10	60	5 00
Chameleon , large, slaty lilac flowers, white bands and creamy white blotches; spikes large and compact.....	50	4 50	30 00
Ceres , pure white, blotched carmine; fine.....	10	60	6 00
Eugene Scribe , light pink, flamed carmine; one of the very best.....	20	1 25	8 00
Felician David , light cherry, with large white blotches; extra fine.....	20	1 50	8 00
Galathea , carnation, striped with carmine.....	15	1 00	6 00
Golden Sceptre , beautiful clear yellow, spike large and of beautiful form. A superb new sort.....	20	1 50	9 00
John Bull , white, sometimes striped violet.....	5	50	4 00
La Candeur , fine clear white, beautiful form.....	25	2 00	10 00
La Poussin , light red, with large white throat.....	20	1 75	9 00
Little Charlie , deep rosy crimson, with large white blotches; fine form, rare beauty.....	20	1 75	9 00
Lysander , crimson black with pure white blotches, large and grand.....	1 60	10 00	
Mad. Monneret , delicate rose, large and beautiful spike.....	25	2 00	10 00
Marie Dumortier , white, striped rose and purple; a finesort.....	15	1 50	8 00
Martha Washington , fine lemon yellow, lower petals sometimes marked rose. It branches freely and produces several large, beautiful spikes; new and excellent.....	25	2 00	10 00
Napoleon III. , bright scarlet and white; fine.....	15	1 50	8 00
Princess of Wales , white, flaked with crimson; a magnificent sort.....	20	1 50	8 00
Shakespeare , pure white marked violet crimson, spikes and flowers very large, and of the most beautiful shape; very rare and beautiful.....	50	5 00	30 00
Stella , white, flamed carmine; fine.....	20	1 75	9 00
Sultana , white, blotched crimson.....	15	1 50	8 00
Wallace Moore , pinkish white, freely marked with brilliant rose; extra.....	1 00	10 00	

FOR \$3.00 WE WILL MAIL ONE BULB EACH OF THE ABOVE 24 KINDS.

Also, notice that we will, for only 25c. send one Flowering Bulb each of Brenchleyensis, Golden Sceptre, Mad. Monneret, Eugene Scribe, and Shakespeare. See page 1.

Mixed Bulbs of 300 varieties, first size.....	30	2 00
Mixed Bulbs of 300 varieties, second size, but will all flower this summer.....	20	1 50

Our mixed Gladiolus are very fine indeed, being choice varieties only. All old and common ones have been discarded, and customers can depend upon having a large and magnificent variety of colors. They cannot be too highly praised.

New Giant Flowered French Seedling Gladiolus.

These have been procured from the renowned French Hybridizers and they are truly grand. They all have those gigantic and beautifully formed spikes and flowers, and vivid colors so peculiar to the French sorts. They are tall and strong growers, and the spikes of bloom are usually three feet or more in length. They possess the greatest possible variety of colors, and all exceedingly choice, equal to any collection of best named varieties. All colors mixed, no two will be alike. 15 cts each; 3 for 30 cts.; 12 for \$1.00.

Lemoine's New Hardy Hybrid Gladiolus.

Mixed colors. Of all Gladiolus, these are among the most curious and beautiful. The odd and fascinating markings of the flowers, and their beautiful shape resembles the fascinating beauty of that rarest of all flowers, the Orchid. Yellow, crimson, white, brown, green, pink, etc., are blended together producing an effect seen in no other flower. Seed which will bloom the second year, 20 cts. per pkt.; large bulbs, 10 cts. each; 3 for 25 cts.; 12 for 90 cts.

Hardy Gladiolus.

The following beautiful Gladiolus are hardy and can be left in the ground over winter or stored in the cellar same as ordinary varieties, as may be desired.

	Each.
Dracoecephalus , bronzy yellowish green; an odd and curious color.....	30
Lemoine , large flower, sulphur yellow, with maroon and crimson; magnificent.....	20
Marie Lemoine , delicate pink and yellow, with crimson blotches, large flower.....	20
Saunderson , a grand variety bearing beautiful light scarlet blossoms, the throat of which is thickly spotted with white, unlike any other sort.....	50

For 75 cts. we will send one bulb each of the above 4 sorts.

Gladiolus, Purpurea Auratus.

This is one of the most beautiful and graceful of all Gladiolus, especially for cutting for vases or large bouquets. The spikes of bloom are tall, slender and extremely graceful. It branches freely and each bulb produces several spikes. The bulbs are perfectly hardy and can be left in the ground over winter, where they will increase rapidly. Price, 5 cts. each; 6 for 25 cts.; 12 for 40 cts.

GLADIOLUS.

Amaryllis.

The Amaryllis is one of the noblest and grandest family of flowering bulbs. Though they are of very easy culture, the process of increasing them is so slow that many of the best kinds are quite expensive. A few should, however, be found among every good collection of plants, as they live to a great age and are sure to thrive well with ordinary culture. They can be kept in pots the year round or planted in the open ground during summer, as may be desired. Our mode of culture is to plant them in the open ground during June, after they are done blooming inside. Here they will make a very strong growth and often bloom some before September, at which time they are again potted and carried in for winter and spring blooming. Amaryllis always gives great satisfaction, for their flowers are truly grand. Our collection is the finest in the country.

Artemista , pure white, with large vermillion stripes and very large flower; extra fine; new.....	2 50
Aspasie , white, tinted yellow and red; large and perfect	4 00
Aulica , Stenopetalion, a truly magnificent species having large orange crimson flowers, beautifully veined with scarlet.....	2 50
Baffin , new; very dark purple red; remarkable perfection.....	2 00
Bayard , large flower, dark cherry red with large white stripes.....	3 00
Belladonna , violet and white.....	50
Blanda, bright red.....	1 00
Rubra, dark, deep crimson.....	3 00
Cleopatra , red and white; fine.....	3 00
Clovis , fine transparent red; very large well-opened flower, with large white stripe in each petal; extra..	2 50
Corsaire , petals deep cherry red, shading to orange red at the edges, with large pure white band in centre; very large, perfectly shaped flower; new.....	8 00

AMARYLLIS.

Crinum Americanum , a grand sort, splendidly adapted to growing in the open ground where it flowers magnificently. Flowers pure white, expanding to the width of six or eight inches and exquisitely fragrant. 3 bulbs for \$1 00	Each 50
Crocea , orange scarlet with white.....	1 50
Etoile , transparent yellow on white ground, striped and stained with purple.....	6 00
Equestre , scarlet, yellow centre; a fine sort.....	25
Eugene Souchet , new and fine; dark purplish red with pure white stripe.....	7 00
Formosissima , intense crimson; a splendid variety.....	25
Gigantea , (Josephinea), a variety of gigantic size.....	7 00
Hercules light red, of enormous size, with pure white bands on lower petals; new and splendid.....	10 00
J. L. Childs , A grand novelty. Flowers very large, outside of petals greyish white, inside bright clear pink, striped and suffused with pure white. A very free bloomer, and flowers of the most perfect form, and continue a long time in bloom.....	2 00
Johnsonii , crimson, striped white; magnificent old sort	75
Oriflamme , new; white, with large salmon-red bands. Large well-opened flower of splendid shape.....	2 50
Perfection des Blanches , new and splendid. Fine white, tinged with rose and striped with carmine. Large well-opened flower of perfect shape.....	7 00
Perle , sulphur white, with large salmon stripes.....	5 50
Phoebe , pure white, stained and striped with carmine rose.....	3 50
Prince of Orange , orange scarlet.....	1 50
Robusta , a fine, rank growing, dark sort.....	1 20
Rubis , new; cherry red and violet salmon, striped white; vigorous and fine.....	8 00
Regina , brilliant orange scarlet; one of the best winter bloomers; large well-open flower.....	50
Solandraeflora , pink and white; very rare.....	3 00
Vallota Purpurea , large beautiful blooms of the most intense fiery scarlet. The large strong bulbs of this fine variety which we send out will flower magnificently in the open ground with treatment like Gladiolus.....	50
Vittata, White Ground , white with scarlet stripes and flakes.....	75
Vittata, Red Ground , red or crimson, striped and variegated white.....	70
Mixed Colors , of the above finest named sorts, among which are many of the rarest and finest. Large bulbs, 3 for \$1.00.....	75

For a more complete list of Amaryllis with descriptions and prices, see our book of Lilies and Amaryllis, price 20 cts.

Gloxinias.

One of the choicest and most beautiful of all bulbous plants, producing bell shaped flowers 3 inches long and of the richest and most varied colors, the spots and markings being extremely beautiful. They succeed best in pots or vases and require protection from the sun in extremely hot weather. They succeed best as a house or conservatory plant and are certainly unsurpassed for beauty. Our collection is superb, comprising all the most beautiful marked sorts and a large range of self colors, white, blue, scarlet, blood-red, etc. 50 cts. each; 3 for \$1.00; 12 for \$3.75. All different and beautiful colors.

GLOXINIAS.

Tuberose.

The Tuberose is one of the choicest of flowers. They produce long spikes of pure white, wax-like double flowers of great fragrance and beauty. By many their fragrance is considered to be the finest of all flowers, and surely no flower has a purer wax-like appearance. The bulbs we offer are very large and fine and will bloom profusely the coming season. At all the great shows, where our Tuberose have been exhibited, they have never failed to take first prize over all competitors; the general excellence of our Excelsior Pearls being

TUBEROSES.

ahead of all others. Tuberose culture is a special feature of our business, as we grow several acres of them, and those who purchase bulbs from us can be sure they are getting the best quality in the world, direct from headquarters. Bulbs can be planted from April to June in pots or the open ground. Plant three inches deep in good rich soil and do not allow them to be overrun with weeds or other plants if you desire them to bloom early.

Each

Excelsior Pearl, short stalks, long spikes, large flowers, full, double and sweet; large flowering bulbs, 50 ets. per doz.; \$3 per 100

5

Excelsior Pearl, select bulbs of enormous size; per doz. \$1.00; per 100, \$6.00

10

New Variegated, the leaves of this variety are bordered with creamy white; flowers single but very large and of exquisite fragrance. Bulbs continue to grow and bloom year after year. It makes a most magnificent plant. It blooms several weeks earlier than the other sorts, which greatly adds to its value. per doz., \$2.00

20

TIGRIDIA.

Tigridias.

There has been great improvement in this flower during the past few years. Not only have the yellow and crimson ones been greatly improved in color and size, but we now have to offer a grand new white variety, which is the finest novelty sent from Europe in several years. The Tigridia should be planted in the open ground in May. They commence blooming early in July and produce an abundance of gorgeous flowers till October. Late in autumn the bulbs should be lifted, dried and stored in the cellar like Gladiolus. They are one of the easiest plants in the world to cultivate, always sure to bloom abundantly in any situation, and the large showy flowers are sure to attract and please.

Each

Conchiflora, fine yellow, spotted with crimson; 12 for \$1.00

10

Grandiflora, very large, bright crimson, centre variegated with yellow. 12 for \$1.00

10

Grandiflora Alba, new; flowers very large, of pure ivory whiteness, spotted with crimson. First offered in this country by us in 1883, and has proved to be the grandest novelty in summer-flowering bulbs which has been offered in several years. Few flowers on our grounds have been so greatly admired. 12 for \$1.50

15

Special Offer. For 25 ets. we will send one bulb each of the 3 sorts. 5 of each for \$1.00.

BEGONIA.

Begonias, (Tuberous-Rooted.)

These Begonias now rank among the finest bulbs for summer flowering. A plant presents a most magnificent sight and is covered with flowers the whole season. They are best adapted for pot and vase culture and require the same treatment as Gloxinias. Our collection is magnificent, composed only of the new gigantic flowered sorts which have been so greatly admired at our greenhouses.

All Colors, mixed ; 3 for 75 cts.	30
Double, Mixed Colors. These produce large double blossoms of various colors and great beauty; 3 for \$2.50.....	90
Daviesi , beautiful pink, a tall grower, branching freely and flowering most profusely for a long period....	25

Montbretia.

A most beautiful new bulb throwing up several flower stalks from one bulb, bearing a spike of blossoms from six to ten inches long and numerous small side spikes, making it very floriferous. Its blossoms are perfect in form and graceful in habit. It is, in fact, a gem among summer flowering bulbs, possessing rare grace and beauty. Finest mixed sorts, 10 cts. each; 3 for 25 cts.

The Spotted Calla.

The leaves of this beautiful Calla are deep green, with numerous white spots, which gives the plant a magnificent appearance. The flowers are pure white, with a black centre, and very beautiful. They grow freely in any soil, either indoors or out. They flower splendidly in the garden, treated like Gladiolus; that is, planted in spring and dug in autumn and kept in the cellar dry over winter. The bulbs we send out are large and solid, and will all flower freely soon after planted. As a pot plant it is splendid. 20 cents each; 3 for 50 cents. A few extra large and strong bulbs at 30 cents each.

SPOTTED CALLA.

Maderia Vine.

A beautiful rapid growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. 10 cts. each; 75 cts. per dozen.

Galadium Esculentum.

GALADIUM ESCULENTUM.

ways greatly admired. Our collection is superb, including all the finest and most highly colored sorts, which were so greatly admired at our place the past summer. 40 cts. each; 3 for \$1.

A splendid tropical plant, growing four feet high, with immense leaves beautifully veined and variegated with different shades of green. As a single plant or mass for the lawn or flower-bed it is very fine. Grow only in open ground. 20 cents each; \$2 per dozen.

Caladium, Fancy.

These have large elegant leaves, spotted, marked and variegated with white, pink, scarlet, etc., and are best suited for pot culture in shady situations. They are among the very finest foliage plants, and are al-

CALADIUM FANCY.

Ipomea Mexicana.

IPOMAEA MEXICANA.

This beautiful climber is also offered among "Specialties and Novelties," with the Moonflowers. It is also entitled to a place here as it is a summer flowering bulb. It forms a root as large as a Dahlia which is safely wintered in any cellar, and when planted out in the spring it commences a strong growth at once, and is really the most useful of all climbing plants, as it starts so early and grows so rapidly. Its flowers are of a satin violet crimson color, and remain open all day. 30 cts. each; 3 for 75 cts.

DO NOT FAIL TO SUBSCRIBE FOR THE

MAYFLOWER.

IT IS JUST WHAT LOVERS AND CULTIVATORS OF FLOWERS NEED.

ANEMONE.

Anemones.

Though these are classed as hardy bulbs and usually planted in the fall they are not generally cultivated, as our winters north of Washington are usually too severe for them. It has recently been discovered that they succeed admirably when planted in the early spring, and treated as summer flowering bulbs. They bloom magnificently, and are among the most brilliant of all flowers. We have imported from France a large stock of the finest large flowered strain, which we highly recommend. They also make exceedingly fine pot plants. Plant as early in spring as possible. Do not think the bulbs worthless because they look dry and dead.

Double and Single, all colors mixed, from white to the darkest scarlet. A magnificent strain which will make a grand show. 10 cts. each; 3 for 25 cts; 12 for 75 cts.

Fulgens, flowers single, intense scarlet. Very showy. 5 cts. each; 50 cts. per dozen.

Rose de Nice, fine double flowers, beautiful rosy pink. A splendid winter bloomer for pots. 15 cts. each; 3 for 30 cts.

HYACINTHUS, CANDICANS.

Hyacinthus, Candicans.

A new species of Hyacinth which blooms during August and September, grows three to five feet high, with spikes of pure white flowers two feet or over in length. This grand plant was introduced a few years since, and its great value is

being more and more appreciated. The bulbs are large, round and solid, and throw up strong flower stems three to five feet high, which are a gigantic spike of bell-shaped white blossoms. Planted in the spring they bloom in August, September and October, strong bulbs producing two, three and even four flower stems. They are perfectly hardy and can be left in the ground over winter, or if preferred, they can be lifted in the fall, and like Gladiolus, kept dry until spring. A bed of a dozen or more bulbs produces a grand effect. A few planted in the centre of a bed of Verbenas, Petunias or other flowers, make a beautiful display. Planted anywhere, singly or in clumps, they are magnificent. For a cemetery nothing can be more beautiful or appropriate, and nothing thrives better in any situation or is surer to bloom. We have sold them for four years, and wherever they have gone they have created a perfect sensation, being so beautiful and unlike anything else in cultivation. We have the largest stock of these bulbs in America and offer them at extremely low prices. Price of large, strong bulbs, sure to bloom abundantly this season, 10c. each; 3 for 25 cts; 12 for \$1; 25 for \$1.50. Form clubs for these bulbs.

Charming Mexican Bulbs.

Milla, Biflora, bulbs bloom freely, the blossoms being pure white, large and star shaped, usually borne in pairs. The flower stems 12 to 18 inches high. Very desirable for pot culture as well as for the garden. The flowers last a long time when cut and placed in vases of water. 15 cts. each; \$1.50 a dozen.

Cyclobotlira Flava, the habit of this splendid novelty is charming. The flowers are golden yellow with black spots and beautifully bell shaped. 15 cts. each; \$1.50 a dozen.

Bessera Elegans, a new summer flowering bulb of rare beauty, bearing in great numbers brilliant red drooping flowers as seen in the cut. It is of the easiest culture, and blooms most profusely for a long period. For cutting for bouquets or vases it is charming, especially when used with Euphorbia Carollata. 15 cts. each; \$1.50 per dozen.

Special Offer.—For 30 cents we will send one of each.

ZEPHYRANTHES.

Zephyranthes.

The Zephyr flowers or "Fairy Lilies" are gems of rare beauty. Planted in pots or the open ground they produce very beautiful Lily-like flowers all summer, and will be greatly admired by all who see them. They are easily grown and succeed anywhere, and should be extensively grown both as garden and pot plants.

Atamasco, large pure white. 10 cts. each; 3 for 25 cts.

Rosca, beautiful clear rosy pink. 15 cts. each; 3 for 30 cts.

Sulphurea, fine yellow. New. 20 cts. each; 3 for 50 cts.

Tritoma, Grandiflora.

Few flowers produce such a striking effect and are so attractive as this grand herbaceous plant. It throws up flower stalks three to five feet high, bearing large solid spikes of flame colored flowers of great size and brilliancy. Grown singly or in masses it has a grand effect, and blooms until snow comes, regardless of fall frosts. Plants are hardy with good protection, but they are best wintered in the cellar buried in dryish sand or soil. Those who have never seen this plant in bloom will be surprised at its magnificence. Having an enormous stock of this plant we offer it at a price which we hope will induce all to plant it. Strong plants, which will blossom freely this summer. 20 cents each; 3 for 50 cents.

TRITOMA, GRANDIFLORA.

OUR 'POPULAR' COLLECTION OF BULBS.

Five Grand Sorts for 50 Cents.

For only 50 cents we will send one fine bulb each of the following, *Montbretia*, *Spotted Calla*, *Caladium Esculentum*, *Hyacinthus Candidans* and *Anemone*. In ordering simply ask for the "Popular" Collection of Bulbs at 50 cents.

Hardy Bulbs and Plants.

To many this will be the most interesting part of the Catalogue. Hardy Bulbs and Plants are now among the most popular of all garden flowers, and justly do they merit such popularity, for among them are many of the brightest gems of the floral world. A border along a walk or drive filled with a good variety of Hardy Bulbs and Plants, is a constant source of brightness, fragrance and joy from March to November. To many this class of flowers is especially desirable on account of their living in the open ground from year to year, and increasing in size and beauty all the time, with but little care or attention. They can be planted and left undisturbed for many years, but we advise giving them good culture with spade and hoe. For specimen clumps on the lawn the Eulalias are good. Perennial Phloxes make a beautiful bed by themselves, as do Lilies and Hibiscus, but a mixed border of many varieties is probably the most satisfactory. In our Fall Catalogue we offer a much larger variety of hardy plants, as many sorts can be safely sent out only at that season, and those we do not offer in this list.

Lilies and many other Bulbs and Plants in this department cannot be sent out later than May 15th, and we would in all cases advise planting in April or earlier.

Our "GUIDE TO LILY CULTURE," No. 3, revised and enlarged and beautifully illustrated, is ready at all times. It describes 200 varieties and tells how to grow them. It tells how high each kind grows, when it blooms, where it comes from, etc. Sent post-paid on receipt of only 20 cents. We issue this book because we cannot, in our brief Catalogues give full description, with modes of culture and numerous illustrations. All who are interested in Lilies should send at once for a copy. It also has a long chapter on Amarryllis, giving descriptions and modes of culture of all the different species, together with many fine illustrations.

When Lilies or other hardy Bulbs or Plants are received and you are not ready to plant them in the open ground at once, they should be kept in moist soil in a cool cellar or shed. The following are but a few of the many sorts we can supply. Look to our Lily Book for full list of varieties and prices, and all information concerning them.

	Each.
Auratum , the Golden-Banded Lily of Japan, large and sound home-grown bulbs, which will give satisfaction. Per dozen, \$3.....	\$ 30
Bulbs of enormous size, per dozen \$5.....	50
Aurea Maculatum , a most beautiful sort, growing only one foot high, and producing in June several elegant upright flowers of the most beautiful soft light apricot yellow, spotted with black. It is one of the most pleasing sorts in cultivation. 3 for 35 cents.....	15
Bicolor , another grand early blooming sort, exceedingly showy, being of a brilliant red color, flamed with yellow, very large and perfect. 3 for 30 cents.....	15
Batemannia , new and beautiful; deep apricot tint, unspotted.....	20
Browni , Queen of the trumpet-formed Lilies, white with chocolate marks; very fragrant; a grand sort.....	1 50
Candidum , pure white, very fragrant; a fine old sort. Per dozen, \$1.75.....	20
Excelsum , delicate buff, one of the very finest of lilies.....	50
Giganteum , 8 to 12 ft high, with large heads of white flowers, which are striped with red.....	3 00
Japonicum Colchesteri , immense trumpet-formed flowers, white and brown, one of the rarest and grandest Lilies ever grown.....	1 50
Longiflorum , white, trumpet-formed, very fragrant.....	20
Harrisi, a splendid new variety, producing larger and longer flowers than the other varieties, and a great many more of them. It also blooms much earlier, and is much more desirable for forcing.....	30
Pomponium Verum , bright scarlet; very graceful brilliant and desirable.....	75
Pulchellum , star shaped crimson flower, a splendid variety, and one that will surely give satisfaction....	50
Pyrenaicum , tall and graceful, with fine drooping flowers in great profusion. Yellow, spotted black..	50
Superbum , orange and scarlet; very fine.....	15
Szovitzianum , (Colchicum), this is one of the grandest Lilies we have ever seen. Color, beautiful lemon yellow, spotted black.....	75

	Each
Speciosum , (Lancifolium), no flower garden can be complete without some varieties of this most beautiful class of Lilies. They are sure to thrive and give satisfaction in any situation. They are fragrant, pure brilliant and delicate in color, and graceful and stately in form. Their beauty will surprise all who are unacquainted with them.	
Monstrosum Album , pure white, with immense clusters of bloom, often 50 in a bunch. Grand.....	30
Praecox , white, tinted pink; tall and vigorous; bearing 5 to 25 flowers on a stem; splendid.....	50
Roseum or Rubrum , rose or pink, spotted darker; very beautiful.....	20
Tigrinum , Flore Plena, double Tiger Lily; very desirable.....	15
Thunbergianum , (Elegans), this is another splendid class of Lilies. They are all erect or Tulip-shaped and bloom in June. They succeed in any location, and when in bloom present a magnificent array of colors. All sorts mixed, per dozen, \$1 50.....	15
Tenuifolium , (The Coral Lily of Siberia). Very slender, with narrow foliage and small intense scarlet flowers; a perfect little gem; should be in every collection. 3 for 90 cents.....	35
Umbellatum , one of the best; flowers large, erect and showy; blooms in June. 25 varieties, mixed, per dozen, \$1.50.....	15
Wallacei , this Lily is very floriferous; each Bulb throwing up from four to six flower stems; its color is rich apricot; new and very fine.....	25

SPECIAL OFFER.—We will send one large bulb each of above 24 grand Lilies for only \$10.

IRIS, SUSIANA.

Iris.

With the exception of the Lily, the Iris is, in England, the most popular of all hardy plants, and well does it deserve special attention from all lovers of flowers. There is a fascinating beauty and fragrance about the Iris that is peculiar to this flower. The plants are very hardy, and, when once planted, will increase in size and beauty every year. Divide the clumps when they get too large. Each.

Blue Flag, flower large and composed of two beautiful shades of blue, one light and the other dark. . . . 20

Excelsior, large, white, suffused with blue; very sweet. . . . 25

Germanica, this is one of the grandest classes of Iris. Plants form dense clumps, which send up many flower-stalks, each one bearing several large beautiful flowers, of various colors. No garden should be without them. They bloom early and are very sweet.

All colors, mixed, 12 for \$1.50 15

Kaempferi, no description can do this grand plant justice. The flowers are borne in great profusion, and are of enormous size, often ten inches across. A great variety of magnificent colors. All colors, mixed, 3 for 50 cts; 12 for \$1.50 15

Sustana, if every lover of flowers could see this grand plant in bloom, we really believe not one in a hundred would refuse to pay one dollar each for one or more bulbs of it. Among all flowers, there is hardly one of such oddity and striking beauty. The bloom is of enormous size, and, in describing it, we say: It is chocolate, and black mottled, and beautifully veined with grayish white; yet, from this, no one can form a correct idea of how the flower looks. It is indescribable, and the planter will be surprised when he sees it. It is perfectly hardy, and blooms in May. Try it; and when it blooms, you will undoubtedly pronounce it the most beautiful flower in your garden. 3 for 50 cts. 20

DOUBLE DAISY.

Double Daisy.

We have a fine lot of the charming Double Daisy or Bellis. All colors mixed. As an early spring flower it is as fine as the Pansy, and should be planted in connection with it. Dozen, 75 cents.

HARDY PINKS.

Hardy Pinks.

These Pinks are two of the most beautiful hardy plants that can be grown. Price, 15 cts. each; \$1.50 per dozen. One plant each of the two sorts, 25 cts.

Snow, a splendid novelty. Plants dwarf, and during May and June are a perfect mass of large, double, snow white blossoms, as shown in the cut. If potted in the fall and brought inside, it will bloom elegantly during winter.

Anna Boleyn, like the above except in color, which is light pink with a deep crimson center, a color which resembles the choicest Picotees.

Double Hollyhocks.

These are always in great demand and are used for backgrounds or centres of beds, their tall spikes of beautiful flowers making them very valuable for such situations. Our stock

of young, healthy plants is very fine, embracing all colors, crimson, buff, yellow, lemon, purple, rose, etc. 20 cts. each; 3 for 50 cts; 12 for \$1.50.

Lychnis, Viscaris.

This is truly a magnificent plant, bearing large, double brilliant crimson flowers, early in spring. Its flowers appear in clusters, borne on tall graceful stems, and make a magnificent show. This elegant hardy plant should be in every garden. It blooms during June very profusely. 15 cts. each; 3 for 40c.

HARDY ASTERS.

Hardy Asters.

These are exceedingly beautiful, producing for a long time great masses of elegant daisy like blossoms, of delicate colors. A single plant will bear several thousand blossoms, and make a great show for a long distance. Perfectly hardy, and blooms profusely every year. 15 cts. each; the two for 25 cents.

Campanul, beautiful lavender, large and fine.
Del Puente, rich, deep purple.

EUPHORBIA COROLLATA.

Euphorbia, Corollata.

A truly beautiful flower, which has received the popular name of White Forget-me-not. The flowers are pure white, borne in immense sprays or panicles, growing to the height of

three feet. For bouquets, vases, baskets, etc., few flowers equal it for graceful beauty. The blossoms are very durable, and last for weeks when cut and placed in vases of water. When once planted, the roots form large clumps, which are a perfect mass of flowers all summer. 20 cts. each; 3 for 50 cts; 7 for \$1. Seed 10 cents per packet.

Eulalia.

These plants form some of the most beautiful objects that can be grown. They are large spotted and striped grasses, forming a dense clump, and growing five to ten feet high. They bear large feathery plumes, which are exceedingly odd and handsome, especially when dried and used for winter decorations. They are as valuable as the pampas grass for dry bouquets. As a lawn plant they have no superior, the long, wavy, variegated leaves resembling nothing else in cultivation.

Zebrina, long, wavy leaves, spotted with creamy yellow. Elegant. 20 cts. each; \$2 per dozen.

Japonica, leaves striped with white. 20 cts. each; \$2 a doz.

For 30 cents we will send a plant of both sorts.

Pansies.

Fine young plants of Giant Excelsior and Imperial German mixed. 65 cts. per dozen; \$4 per 100.

Helianthus, Multiflora Plena.

This grand plant grows five feet high, branching freely, and producing from July to October a great profusion of double golden-yellow flowers, the size of large Dahlias. When in full bloom it is the most showy yellow flower we have ever seen. The great beds of solid yellow seen at Floral Park, the past summer, were made of this plant. One large bed of Cannas bordered with this Helianthus was particularly striking. The plant is hardy in most localities, but the roots are easily wintered in boxes of soil in any cellar without trouble, and this is the surest way to preserve them. No matter how small a plant is, when set out in the spring, it will in a short time grow to a large, bushy plant, loaded with bloom, as shown in the cut. In the way of grandeur and beauty it is a fitting companion for the great Hydrangea Paniculata Grandiflora. Those who plant this grand flower will be more than pleased with it. Price, 20 cts. each; 3 for 50 cts; 7 for \$1.

Asclepias Tuberosa.

This is a charming hardy plant, forming a large clump of growth 18 inches high, and bearing great clusters of the most brilliant orange scarlet flowers. It is a showy and striking object, and should be found in every garden. 25 cents each; \$2 per dozen.

Honeysuckles.

We wish to call special attention to two beautiful and rare Honeysuckles which are perfectly hardy and elegant out door climbers. When cultivated in pots as climbers for a window or porch they are exceedingly fine. The flowers are beautiful and with a most charming fragrance.

Halliana, a new white monthly Honeysuckle. It is evergreen, retaining its freshness during the entire winter; flowers pure white, turning to pale yellow, with the fragrance of the Cape Jessamine; hardy, vigorous grower; a constant bloomer; this is one of the most valuable of the late introductions. 20 cts. each; 3 for 50 cts

Golden-Leaved, a most beautiful variety, the leaves being variegated with golden yellow and green, making it one of the finest of all ornamental foliage plants. It is a large and rapid grower and will soon cover the side of a house. Flowers yellow and fragrant. 20 cts. each; 3 for 50 cts.

Special Offer—For 30c. we will send a nice plant of each sort.

HONEYSUCKLE.

YUCCA FILAMENTOSA.

Yucca, Filamentosa.

An evergreen. This plant is an object of beauty the year round, if only its leaves are seen; these are one to two feet long, bristling out at all angles with sharp points; flower stalk stout, four to five feet high, with 50 to 200 bell-shaped creamy white blossoms hanging from branching arms. It is of a tropical appearance and truly magnificent. Perfectly hardy and lives to a great age. 15c. each; 3 for 30c. Seed 10c. per paper.

Clematis.

For a trellis or pillar vine nothing equals the Clematis in grandeur and beauty; their large star shaped flowers being produced in great profusion from June to October. We have many varieties not here offered, of new and fine sorts, and if the selection of sorts is left to us, the customer is sure to be greatly pleased. When well grown, many of the varieties produce flowers by the hundred from six to ten inches across. Price, \$1 each; the 4 for \$3.

Fair Rosamond, bluish white, red bars, very large.
Jackman, deep violet purple, very profuse bloomer.
Miss Bateman, pure white, chocolate anthers.
The Queen, delicate lavender, large and fine.

BELL FLOWERED CLEMATIS.

Two Bell Flower- ed Clematis.

The bell-flowered Clematis are very beautiful indeed. They grow 10 to 20 feet in a season, dying down to the ground every winter, like an Apios. The flowers are borne freely and are bell-shaped, not opening flat like other sorts. Their colors are brilliant and beautiful. Price, 25 cts. each; the two for 40c.

Coccinea, intense rosy scarlet, fine.

Crispa, fine blue, with white border.

Our POPULAR Collection of Hardy Plants.

FIVE GRAND SORTS FOR ONLY 50 CTS.

For only 50 cents we will mail one strong plant each of the following: *Euphorbia Corollata*, *Eulalia*, *Asclepias*, *Iris*, *Kaempferi* and *Yucca*. In ordering simply ask for the "popular" collection of hardy plants at 50 cents.

We wish to call special attention to Hardy Shrubs. They are a necessity to every garden and lawn, as they furnish abundance of the prettiest flowers and foliage, and serve to form a most beautiful background or a fine screen for unsightly objects. For planting in cemeteries or parks they are practically valuable. What can be prettier planted side by side than the white-leaved Althea or Wigelia, golden-leaved Spirea, purple-leaved Berberry, and the gloss-green foliage of other sorts, to say nothing of the gay and pretty flowers? A good Shrub is an object of beauty anywhere, and as they are perfectly hardy and require but little care after once well planted, they should be extensively used. The plants we supply are strong, healthy and vigorous, all having grown one year in the open ground, and most of them will flower beautifully this season. Do not fail to plant a few.

When Shrubs, Fruits or Hardy Plants are received before you are ready to plant them in the ground, they can be safely kept in boxes of moist soil in a cool cellar or shed.

Price, strong plants by mail or express, 20 cents each; 3 for 50 cents; 7 for \$1. 1 plant each of the 25 sorts, \$3.00.

Althea, Variegated Leaved, a very fine distinct variety, growth compact; about half of each leaf bright green and clear white; flowers bright pink and very double.

Berberry, purple-leaved, rich violet-purple leaves and pretty yellow flowers. One of the most beautiful and attractive of all Shrubs.

Calycautlius, (Sweet-scented Shrub), double, very fragrant, blooms often throughout the summer, delightful pineapple fragrance.

Deutzia, Crenata, an elegant shrub, height 3 to 5 feet; flower double white, tinged with delicate pink; splendid.

" **Gracilis**, two feet high, compact, very bushy and completely covered with pure white flowers; elegant.

Exochordia Grandiflora, a fine hardy shrub from China, forming a neat, compact bush, 10 feet high. Flowers appear in May, borne in slender racemes, pure white, wavy, graceful and charming. The bush seems a pyramid of snow, so profuse are the flowers.

Forsythia, Viridissima, (Golden Bell), beautiful yellow, bell-shaped flowers; early and profuse bloomer; very showy.

Hydrangea, Grandiflora. We believe this to be the most desirable hardy shrub in cultivation. Flowers white, borne in immense pyramidal trusses more than a foot long. It remains in flower two or three months; creates a great sensation wherever seen. It is sure to bloom finely the first season.

Lilac, purple, a fine old shrub.

" **White**, very fine and fragrant.

Purple Fringe. This grand shrub is covered in midsummer with fine hair-like flowers, giving the whole plant the appearance of being wrapped in a cloud of purple mist. Striking and beautiful.

Sweet Briar, a beautiful Rose with large single bluish white flowers and very fragrant leaves. A lovely shrub.

Snowball, a vigorous grower, producing compact balls of elegant white flowers.

Rhododendron, five sorts, 3 years old. One of the grandest of flowering shrubs.

Spirea, Aurea, a grand shrub, with bright golden-yellow foliage. Very conspicuous and contrasts finely with other sorts. Flowers white.

" **Billardi**, fine-long spikes of elegant rose-colored flowers during July and August.

" **Van Houttei**. This most showy of all the Spireas, and one of the very best flowering shrubs in cultivation. The plant is a rather tall, upright grower, with long slender branches that droop gracefully with their weight of foliage and flowers. Flowers pure white, in great clusters and whorls, forming cylindrical plumes two feet long. Few shrubs present a more charming appearance.

" **Reevesi**, pure white blossoms, very double like small roses.

" **Thunbergi**, beautiful fern-like leaves which remain on till late fall, changing from green to most glowing and rich colors. Forms a large dense bush

which in spring is a perfect mass of elegant white flowers.

Tamarix, Africana, a graceful erect grower having pink flowers, and leaves like an Evergreen. Unlike all other shrubs.

Mock Orange, (Syringa) a rapid growing, medium sized shrub, with very fragrant white flowers which closely resemble orange blossoms.

Wigelia, Rosea. This is one of the most popular of hardy shrubs; flowers beautiful rose color, in great abundance.

" **Variegata**, similar to Rosea, except that the foliage is beautifully variegated with white.

" **Candida**, pure white blossoms in great profusion, contrasts finely with Rosea.

Wisteria, Sinensis Magnifica. This popular hardy climber will grow 25 feet in a season, and bears early in spring long racemes of blue flowers in the greatest profusion. A large plant in bloom is a beautiful sight with its hundreds of clusters of bloom. It is the best of all hardy climbers. It can also be planted on the lawn, trained up a pole and made to grow in a magnificent umbrella form.

One plant each of the 25 grand Shrubs, \$3.00.

HYDRANGEA GRANDIFLORA.

Madam Defresne. An exquisite new Tea Rose of a new color. Flowers are of medium size and fullness, being very beautiful in bud; color, canary yellow, shaded with apricot. 25 cts.

Miniature. A new Polyantha Rose, the finest of its class. Flowers very double and borne in immense clusters. The plant appears to be smothered with blooms, so great is its profusion. Color delicate rose, changing to pure white, so that both colors are represented in the same cluster, giving it a novel and beautiful appearance. 25 cts.

Special Offer.—The four Roses of recent introduction, as shown in the above cut, are among the grandest in cultivation. We will send one well rooted, young, thrifty plant each of the four as above described for only 60 cts.

Papa Gontier. A new Rose of great beauty. Flowers large and long, with thick, broad petals, of a dark, rich carmine color. Deliciously fragrant, and a great bloomer at all times. We know of no better Rose. 25 cts.

The Bride. The finest of all white Tea Roses. Buds and blossoms are very large, and of the most exquisite form, very double, often measuring four inches across. The blossoms are more durable than any Rose we know, and last a long time when cut and placed in water. The exquisite, delicate white blossoms are borne on long graceful stems, and in great profusion. 25 cts.

For Garden AND Window Culture.

And Other Choice Plants.

For Summer AND Winter Blooming

NO FLOWER is so universally popular as the Rose—the Queen of Flowers—they are everywhere wanted, are nowhere out of place, are always admired, and are the most valuable of all flowers for bouquets and other floral work. The “Ever Bloomers” are always in bloom, and from a small bed an abundance of beautiful buds can be cut daily. As pot plants for winter bloom, they are everywhere cultivated.

THE SECRET OF HAVING GOOD ROSES is in having vigorous and healthy plants. If the health and vigor of a plant is allowed to suffer from the time they are propagated until large enough to be sent out, it will never fully recover, but will always be a weak grower and a poor bloomer. Knowing the importance of this, we use every possible care to produce plants of great strength and vigor, and it is for this reason the plants we send out produce such an *unusual* large amount of the largest and finest flowers. Those who plant our Roses are sure to be delighted with them. Their great superiority over most other Roses usually set out can be seen from the start.

Our complete system of mailing Roses and other plants in strong wooden boxes, insures their carrying to the remotest parts of the Union in perfect order.

The other plants here offered, Geraniums, Fuchsias, Carnations, Cacti, Chrysanthemums, &c., are the best of their class, and fine healthy young plants true to name.

Everblooming Roses.

Price 20 cts. each; 3 for 50 cts.; 7 for \$1.; 12 for \$1.50; 25 for \$3.; 50 for \$5.50.

The Ever Blooming or Monthly Roses mostly belong to the class known as Teas, and their free flowering qualities make them the most popular of all roses. Plants begin to bloom when very small and grow rapidly, producing a great profusion of choice flowers all the summer and fall. In pots they bloom nearly the whole year. In the open ground they are not hardy north of New York without protection during winter. Nothing makes a finer show bed on the lawn, or in the garden than a mass of Roses, and from a dozen plants a bunch of choice flowers can be cut every day during the entire summer and fall.

Aline Cieely, a rare shade of violet red.

Annie Oliver, lovely creamy blush, shaded deep carmine, tinged with silver rose.

Bon Silene, deep rosy pink.

Catherine Hermet, fine satin rose, a grand sort.

Cornelia Cook, very large buds, pure white; extra.

Cocquette de Lyon, rich canary yellow; extra fine.

Devoniensis, creamy white, large and double.

Etoile de Lyon, fine brilliant yellow; new and splendid.

Hermosa, clear rose, very free; extra fine.

Innocente Pirola, pure white, faintly tinged with silver rose, large, full and double, with long pointed buds; very sweet and beautiful.

Isabella Sprunt, canary yellow; excellent.

La Roserie, flowers in large clusters; its color is a beautiful blending of white, apricot and pink; a splendid novelty.

Madame Camille, salmon pink, veined white.

Madame Cusin, bright purplish crimson, with white centre, tinged and shaded with yellow; very sweet and beautiful.

Madame Welch, fine amber yellow, very large and double.

Malmaison, color clear waxy blush, very full and double, and of enormous size; one of the sweetest and best roses known.

Mme. Rachel, pure white; very free bloomer.

Marie Guillot, fine white, tinged yellow; large and very double; extra fine.

Maria Van Houtte, white, edged rose and tinged yellow; fine form; extra.

Marshal Neil, deep golden yellow, large and double; fine climber.

Miss May Paul, pure white, shaded with rosy blush; exceedingly sweet.

Niphetos, pure white, fine bud.

Perle des Jardins, buds large and full, and of the most beautiful golden yellow color.

Pink Daily, light pink flowers in clusters.

Queen's Scarlet. The improved *Agripnea*. Rich velvety crimson, very double and sweet and borne in great abundance. We know of no better rose of its color.

Red Malmaison, deep, dazzling scarlet, large, double and sweet.

Reine Marie Henriette, brilliant crimson, large; a perpetual blooming climber.

Saffrano, saffron yellow; splendid bud.

Soubriou, a large, beautifully formed and free blooming variety, pure white, edged and tinged with silvery rose, very sweet; foliage very healthy and vigorous.

Sunset, rich golden amber, elegantly shaded.

Hybrid Perpetual Roses.

Price, 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

HYBRID PERPETUAL.

Though the Hybrid Perpetuals do not bloom as freely as the Teas, they produce the largest and finest flowers, the perfume of which is exquisite. They bloom considerably during the summer and fall, but their greatest season of beauty is June, when every plant will be loaded down with such a profusion of buds and blossoms as to resemble a mass of solid color. They are perfectly hardy, thriving from year to year with but little care or attention. Our list comprises the best varieties of this class of Rose to be found in this country.

Anna de Diesbach, dazzling crimson, very large.

Antoine Monton, brilliant scarlet, large, sweet and vigorous.

Comtesse of Oxford, velvety carmine, shaded violet; fine.

Due de Cazis, blackish violet purple, large and fine.

Fannie Pitzold, fine rosy blush, edged violet.

Genl. Jacqueminot, intensely velvety scarlet; extra fine.

George IV., fine dark sort; very vigorous.

Glory of Waltham, very bright crimson with fine red centre.

John Hopper, brilliant rose, large and full.

La Reine, bright rose, full and sweet.

Madame Alice Dureau, clear rose, large and full.

Madame Charles Wood, bright crimson, purple shaded; profuse bloomer.

Madame Chirard, beautiful clear pink; magnificent.

Magna Charta, rosy pink, flushed with crimson.

Perfection des Blancs, pure white, strong grower and profuse bloomer, very sweet; extra fine.

Climbing Roses.

Price, 20 cts. each; 3 for 50 cts.; 7 for \$1.00.

Climbing Roses are very beautiful for trellises, fences, old trees, arbors, or training over doors or windows. Their flowers are large and showy and borne in great profusion. They grow rapidly and are perfectly hardy everywhere.

Baltimore Belle, pale blush, profuse bloomer; very fine.

Gem of the Prairie, bright crimson; extra fine.

Magnolia, white, with buff centre; very double.

Seven Sisters, in large clusters, no two alike; white to crimson.

Queen of the Prairie, clear bright pink, large and full, blooms in large clusters.

Hybrid Tea Roses.

Price, 25 cents each; 5 for \$1.00.

A new class of hardy monthly Roses, producing flowers as large and fragrant as the Hybrid Perpetuals, with the delicate colors and free-flowering qualities of the Teas. They are very fine indeed.

Camoens, light rose, suffused with pale yellow, passing to white.

Countess of Pembroke, soft satiny pink, elegantly shaded with rosy peach. A strong, vigorous grower, very sweet.

La France, pale peach, with fine rose centre, a constant bloomer; extra fine.

Mad. Etienne Levet, intense glowing crimson; a constant bloomer; very sweet.

William Francis Bennett, a new Hybrid Tea of great merit, particularly valuable for winter blooming. The buds are large and of the most vivid deep velvety crimson color and delicious perfume. Its flowers are of enormous size and borne almost as freely as a Tea Rose at all times of the year.

Polyanthus Rose.

Price, 25 cents each; 5 for \$1.00.

The Polyanthus or Fairy Roses, are about the size of a 25 cent piece, and borne in such clusters that the whole plant seems a mass of flowers. They are very sweet-scented, and bloom profusely from early summer to late fall. The plants are compact, bushy and quite hardy.

Cecile Bruner, rosy pink, passing to white.

Little Gem, creamy white; very free and perfect in form.

Mignonette, clear pink; very sweet and beautiful.

Pasquerette, fine white, large clusters.

Perle d'Or, fine coppery gold color; elegant bud and very sweet.

MOSS ROSES.

Moss Roses.

Price, 35 cts. each; 3 for \$1.00; 7 for \$2.00.

The Moss Rose Bud is the most exquisitely beautiful of all Roses. It is the Queen of Queens. Moss Roses are perfectly hardy and grow in any soil as freely as ordinary Roses. Every garden should have a few at least.

Captain Ingram, brilliant carmine; large and mossy.

Countess de Murinae, pure white; extra fine.

Glory of Mosses, fine crimson.

Henry Martin, fine rosy pink.

Raphacl, bluish; extra.

SINGLE GERANIUMS.

DOUBLE GERANIUMS.

Geraniums.

From the large list of splendid new double and single Geraniums now offered we have selected a few as being particularly fine, and which can be furnished at a low price. They are of recent introduction and have received universal praise, which they justly merit. They all produce very large flowers and trusses which are of the most vivid colors and free flowering qualities. It is useless for us to say anything in praise of this showy flower. For bedding or for pot culture they are everywhere popular. We will only say that the improvement in Geraniums during the past five years has been very great, and the varieties here offered will surprise those who have not seen the best new sorts. Our plants are grown with great care, young, vigorous and healthy, from which splendid results can be expected. Do not confound them with cheap sorts.

Price of all Geraniums, 20 cts. each; 3 for 50 cts.; 12 for \$1.50.

Double Geraniums.

B. K. Bliss, vivid scarlet, one of the very largest and best.

Grand Chaeclor Faidherbe, deep crimson maroon.

Hoff Beach, deep amaranth, shaded purple.

La Fraicheur, tender lilac rose, grand flower.

L. Cannell, very dark amaranth red; fine.

Mary Gerring, beautiful pink.

Peach Blossom, elegant blush.

Queen of the Fairies, beautiful light pink.

Sunlight, intense fiery salmon.

White Swan. A new variety of a dwarf bushy habit, bearing in great profusion large trusses of large double snow white flowers, which are exceedingly perfect and beautiful. It is without doubt the finest double white sort in existence.

Single Geraniums.

Anna Scott, deep crimson.

Ettie, bright scarlet, white eye; fine.

Jasper, salmon.

Miss Blanche, very large, deep purplish pink.

M. Chevreul, a splendid sort; violet red.

Mrs. Garfield, finest pure white.

Mrs. Windsor, bluish white, with large scarlet eye; splendid.

New Double-Flowered Ivy-Leaved Geraniums.

This magnificent new form of Geraniums, recently introduced from England and France, is one of the most glorious gems of the floral world. Its bright, glossy, ivy-like leaves, graceful and trailing habit, and numerous trusses of large, double, gay colored flowers combine to form an object of the most striking contrasts and beauty. Always robust and healthy, they are of the easiest culture either in pots, hanging baskets or the open ground, in windows, conservatories or the open garden.

Gloire D'Orleans, beautiful rich crimson magenta flowers produced in great abundance; habit, dwarf and compact.

Jeanne d'Arc, pure white, very double and fine.

La Rosaire, fine rose.

Mary Chevreul, beautiful peach blossom.

Pelargoniums.

These, better known as Lady Washington Geraniums, are the most beautiful of the geranium tribe. Flowers very large and of the most beautiful colors and markings. We have a magnificent variety, all the finest large flowering sorts. They are superb. 35 cts. each; 4 for \$1.

Fuchsias.

The Fuchsia is probably the most graceful and beautiful of all window plants. It has a beauty peculiar to itself, the elegant drooping blossoms of various forms, sizes and colors, and clean healthy foliage give the plant a grace and neatness which is unsurpassed. We make a specialty of this elegant plant, and offer below the most beautiful and charming sorts in cultivation. As the introducer of "Storm King," we claim the credit of giving to the public the grandest flowering plants in existence. Fuchsias do best when planted in pots and plunged in the ground along the north side of a fence or building during summer, where they will flower very nicely and can be lifted and brought in for winter blooming without checking their growth in the least.

Admiral Courbet, enormous double flower, corolla deep violet, tube and sepals bright red. 15 cts.

Bland's New striped, striped, red and rose. 15 cts.

Luster, scarlet and white, fine. 15 cts.

Speciosa, flowers long and graceful, color light and dark pink. 15 cts.

Pres. Gaunther, sepals light red, corolla violet. 20 cts.

Phenomenal, the new Giant Fuchsia. This is a new sort of great merit. The plant is a tall, strong grower, branching like a tree. Its flowers are of enormous size, as large as teacups and very double; sepals scarlet, corolla rich violet purple. 25 cts.

Fulgens, the tuberous rooted Fuchsia, a grand old sort which has nearly gone out of existence. It has a bulb like a Dahlia, is a strong grower, and produces large clusters of flowers, the tubes of which are 4 or 5 inches long. Color orange scarlet. It is a grand sort. 25 cts.

Perle Von Brunn, this is an erect growing Storm King. Flowers the same size and color, but an erect instead of a drooping habit. Splendid. 25 cts.

Procumbens (trailing), as a Fuchsia this is indeed a novel and interesting sort, and one of great value and beauty, especially for hanging pots and baskets. It is probably the prettiest trailing plant in existence. The mass of wavy vines covered with pretty leaves, bright flowers and red berries hanging over the sides of a pot, basket or vase are exceedingly attractive. The flowers are small and show several colors, the anthers being blue. The seed vessels grow to the size and shape of robins' eggs and change from green to deep crimson red, and in this showy condition hang to the vine for six months or longer, and are one of the principal beauties of the plant. It also grows freely in the open ground, and is hardy in most parts of the country, losing its leaves in winter, but retaining its bright berries, and in spring commencing a fresh growth of foliage and flowers. 20 cts.; 3 for 50 cts.

Storm King, large double white. The finest Fuchsia in the world, and one of the grandest flowering plants in cultivation. 20 cts.; 3 for 50 cts.; 8 for \$1.00

CARNATION.

Carnations, Perpetual Flowering.

The Carnation's home is wherever flowers are loved and seen throughout the civilized world, and it is most justly a universal favorite. Its free-blooming qualities, ease of culture, beautiful form and colors, and delicious perfume are qualities which recommend it to everyone. In growing this flower it is better to have young plants every spring to plant out. They will flower more or less during the summer and in fall can be potted and brought inside for winter blooming, and are almost certain to do well. In spring they can again be bedded out and will bloom finely all the season, but will be too much exhausted for another winter's blooming. The following are the best known varieties. Price, 15c. each; 4 for 50c.; or the 12 for \$1.

Secretary Blanche, plant vigorous, freely producing flowers of an enormous size (in fact a Jumbo among carnations) and fine form. Color pure satin white, magnificent rosy pink stripes.

Secretary Window, the most brilliant scarlet yet seen in carnations. Plant free grower and constant bloomer.

Secretary McVeigh, very large, pure white, with delicate rose shadings. One of the most pleasing colors yet offered.

Secretary James, a grand Carnation. Ground color the purest white, striped very deep scarlet and crimson, flowers of immense size and perfect form.

Secretary Hunt, very large pure white flowers. A free bloomer and compact habit.

Black Knight, crimson black, large and fine.

Buttercup, fine yellow, very beautiful and the best of its color.

Hautze's White, light buff white, very fine.

Poe, cream, speckled with purple; novel.

Sunrise, beautiful salmon and crimson.

Star of the West, crimson, striped pink and white, elegant.

Silver Sprey, a most charming pure white variety. Large flower in great profusion; habit dwarf and compact.

ANEMONE FLD. CHRYSANTHEMUM.

Chrysanthemums.

We have this year reduced our list of varieties from several hundred down to the following, which are the cream of all. Every one is a rare and grand sort.

No plant has been so greatly improved during the past few years as the Chrysanthemum, and surely there is not a more satisfactory one in cultivation at the present time. Those who have never seen these grand new sorts in bloom can form no idea of their great beauty. For blooming in October and November, no plant can compare with them. For both outdoor and in-door cultivation they are ahead of all other flowers. They can be kept in pots all the year, or placed out during summer. In a sheltered situation they will bloom finely in the open ground; but they produce the best results when potted in September, and brought inside to bloom, where they will make a fine display for two months. After blooming they should be placed in a cellar or pit until spring. We have made Chrysanthemums a great specialty, and hope to extend their culture; as we know they are always more than satisfactory. In fact, blooming as they do in November, when all flowers are scarce, makes them a necessity to every cultivator of flowers. They are of the easiest culture, and absolutely sure to do well. Try our Chrysanthemum seed offered elsewhere. It will grow and bloom elegantly the first year, producing a grand display of choice forms and colors.

Price of all Chrysanthemums, 20 cts. each; 3 for 50 cts.; 8 for \$1.; 20 for \$2.

Incurved Chinese Chrysanthemums.

Chrysanthemums are the glory of autumn, and the glory of all the Chrysanthemum tribe is a distinct form known as "Incurved," as the petals curve inward, and thus form a flower of the most perfect shape, nearly as round as a ball, and being of great size, very double, and borne in great numbers, they make a truly beautiful plant.

Cherub, splendid, old-gold color; magnificent.

Lady St. Clair, pure white; large and fine.

Isabella Bott, enormous sized incurved flower, of snowy whiteness, and round as a ball; one of the very best.

Prince Alfred, rosy crimson.

M. V. Morel, light pink.

Bendigo, fine yellow.

We will send one each of above 6 Incurved for 75 cts.

Reflexed Chinese Chrysanthemums.

The "Reflexed" are large, double, flat-petaled varieties, which are exceedingly showy.

Pres. Lavelli, reddish brown.
Freyeuit, white-mottled pink.
New York, magenta crimson; very rich color.
Coriolan, dark crimson black; a grand color; plant a great bloomer, and exceedingly showy.
Nevada, enormous flower, with broad petals, snow white; a grand specimen flower.
Prince of Orange, bright yellow reflexed, petals bordered with red.

We will send the above 6 varieties for 75 cts.

Japanese Chrysanthemums.

The Japanese varieties are very fine, varied and irregular in form, gay and beautiful in colors. By many the Japanese are admired more than any other class of Chrysanthemums. They are very beautiful.

Gloriosum, immense flowers of a brilliant lemon color; petals gracefully curved and twisted.
President Arthur, flowers 7 inches across, formed of long needle like quills, which open in whorls. Color, rose.
M. Freeman, beautiful pink; best of its color.
Domination, a Japanese of enormous size, pure white, and perfectly double; one of the finest of specimen flowers.
Mrs. Langtry, an enormous incurved Japanese, flowers one foot across, outer petals long and quilled, inside ones long and quilled, inside ones flat and beautifully incurved; color, pure white; charming.
Mrs. Gilmore, another incurved Japanese, exactly like Mrs. Langtry in size and shape, but soft, delicate, silvery pink in color; grand.
Christmas Eve, pure white, petals curved and twisted, forming a flower of peculiar appearance and great beauty; it is the latest sort to bloom, and is good at Christmas.
Laciniata, one of the most beautiful, having quilled petals which, near the end, divide into prongs, giving the flower a very odd appearance; color deep blush or pink.
M. H. Elliott, salmon, with yellow center, petals long and twisted; beautiful.
Eugene Mezard, Japanese, fine dark amaranth.
Mrs. C. H. Wheeler, a grand, broad-petaled, incurved Japanese; outside of petals bronze, inside red; very beautiful, and keeps in bloom fully two months.
Mrs. Frank Thompson, large, incurved Japanese, with broad petals, lined and mottled deep pink, with silvery back; very distinct and beautiful.
We will send the above twelve magnificent Japanese for \$1.25.

Anemone-Flowered Chrysanthemums.

These are very beautiful, and distinct from all other sorts. They have three or four rows of beautiful broad petals, and a center formed of small tubular star-like florets of a different color, which gives the flower a charming appearance. In this class there are both large flowered and pompons. 20 cts. each; 3 for 50 cts.

Timbal d'Argent, large white; very fine.
Antonius, fine canary yellow (Pompon).
Koko, a giant-flowered anemone; petals rosy lilac, center creamy white; excellent.
Louis Bonamy, lilac, gold center; large.
St. Margaret, yellow, large bronzy center.
Princess, a beautiful, large anemone, of fine form and pure white color.

We will send the above 6 anemone-flowered for 75 cts.

Pompon Chrysanthemums.

These are very beautiful indeed. Their small, perfect-shaped flowers, as double as Roses, and borne in such great profusion, make them objects of great beauty. A good variety of Pompons should be found in every garden.

Black Douglas, a large-flowered Pompon, which is almost black in color, each petal having so small a gold tip that the compact double blossoms look as though they were sprinkled with gold dust; excellent.
Val d'Or, the finest golden-yellow Pompon; flowers in great trusses, round shape, and the most glowing yellow.
Lucreece, bronze red with deep gold, in dense clusters.
Princess Metelia, beautiful bluish white, large size.
Parquette, the finest of all Pompons; lilac rose, imbricated, very beautiful form and graceful habit; magnificent.

White Bedder, a beautiful Pompon, of dwarf, bushy growth, snow-white color, and beautiful form. It blooms freely in August, and continues until December, making it a particularly valuable sort.

We will send the above six Pompons for 75 cents.

SPECIAL OFFER—For only \$3.00 we will send one good plant each of the foregoing 36 magnificent Chrysanthemums. This is less than 10 cents apiece. Remember that these varieties are all the VERY FINEST of their class and are sold by many at 25 to 50 cents each.

Abutilons.

DOUBLE ABUTILON.

orange brown flowers of gigantic size. A splendid novelty. 20 cts. each.

New Double, one of the grandest of all plants for house culture or for planting out during summer. It has beautiful maple-like leaves of a lovely green color, spotted and mottled with yellow, which gives the plant a most beautiful and odd appearance. The flowers are perfectly double, rich deep orange, shaded and streaked with crimson. 20 cts. each.

Good Gracious. A seedling raised by us which proves to be most curious and beautiful. The plant is a handsome, free grower, the blooming shoots producing two flowers at the axil of each leaf, one of which is a beautiful orange red, the other deep crimson. The two blossoms of different colors growing in pairs on the same plant is indeed a novel and beautiful feature. 25 cts. each.

SPECIAL OFFER—For 75 cts. we will send one each of these 6 fine Abutilons.

Cyclamen Persicum.

Valuable bulbous-rooted plants for house culture, giving abundance of bloom during winter. The colors are exceedingly delicate, ranging from white to deep rose and crimson. Should be in every collection of house plants, as it is one of the most pleasing. Its beautiful blossoms keep perfect a month before they fade. 25 cts. each.

Giganteum, the new giant flowered Cyclamen. Very fine. 50 cts. each.

Tradescantia. Multicolor.

This is a beautiful trailing vine, the foliage of which is composed of many colors; bronze, silver, pink, gray, rose, crimson, etc. It is very beautiful, and will grow in any part of any light room, whether the sun strikes it or not. It grows rapidly and propagates freely. Very beautiful for decorating. Price, 20 cts. each; 3 for 50 cts.

Two Elegant Hydrangeas.

Ramius Pieta, a new sort for pot culture, which is simply grand. The flowers are pinkish blue in color, and borne in enormous panicles, which keep perfect a long time. It is very attractive. 30 cts. each; four for \$1.00.

Rosea, a splendid sort bearing large panicles of beautiful rose colored blossoms which change to blue. It is a profuse bloomer, and an elegant pot plant. New and very rare. 30 cts. each; 4 for \$1.00.

For 40 cts. we will send one each of these two fine Hydrangeas.

Agave Variegata.

The variegated Century plant is very fine indeed, and like the Cactus a great curiosity. The long pointed leaves, light green in color, are finely striped with broad bands of creamy-yellow. Fine plants, 75 cts. each.

DWARF AGERATUM.

Dwarf Ageratum.

These are dwarf, compact growing sorts which do not reach more than six inches in height, and are a perfect mass of bloom all the time. They are particularly valuable as winter bloomers as they are never without flowers. Bedded out in the summer they make beautiful masses of bloom, the two colors contrasting finely. A star-shaped bed of them at Floral Park was greatly admired the past summer. Price, 15 cts. each; \$1.00 per dozen; or for 20 cts. we will send one plant of each.

Blue, deep lavender blue, delicate and pretty.

White, fine for bouquets.

Ficus Elastica.

This is the beautiful India Rubber tree which is so greatly prized for its beautiful foliage. Fine plants, 75 cts. each.

Hoya Carnosa.

We have a fine stock of this beautiful Wax plant, which is such an elegant climber, with clusters of charming wax-like blossoms. 25 cts. each.

Callas.

Strong plants of the common white Calla, 20 and 30 cts. each, according to size. The Spotted Calla, 20 cts. each. The Golden Yellow Calla, \$3.00 each.

Rare Cacti.

Our collection of this charming plant embraces only the rarest and most desirable kinds, and of many of these we have the finest stock in the country, and are constantly increasing it to meet the great demand. Cacti are fast becoming one of the most popular of all pot plants, and well do they deserve it, for they are both curious and beautiful and very easily grown. In pots give them clear sand and rich soil mixed half and half, and water sparingly. They will live months without a drop of water. For bedding out in summer plant them in a sandy soil and an exposed sunny situation. A few Cacti prove a most interesting feature to any collection of plants. We have studied them carefully and these here offered are the very best. We have a large stock of fine plants of the Old Man's Head, or Pilocereus Seuilis. This sort is now extremely scarce and it is almost impossible to get any more. Do not overlook the King and Queen Cacti offered in another place. We can fill orders for Cacti all times of year.

ANHALONIUM WILLIAMSII.

Anhalonium Williamsii.

The top of the plant is round, without spines. Root long and turnip-shaped; a very curious Cactus, indeed, and extremely attractive; flowers pale rose. As the plant becomes older it produces little offshoots that root very easy and will make fine, large plants. 50 cents each.

Anhalonium Prismaticum. This exceedingly rare plant in color is a delicate pearl gray. It requires very little attention and will grow and bloom in any sitting-room without being watered for a long time. In fact it may be left out of the pot and soil for a year without injury. The centre of the plant is covered with a dense woolly growth. The flowers are large, petals of a silvery white and arranged in four rows; stamens white and pale yellow, anthers bright orange. \$1.00 each.

Cereus Flagelliformis. Under the popular names of Whip-cord and Rat-tail Cactus, this plant is well-known, and probably is the most generally grown of all the Cereus, excepting Cereus Grandiflora. The stems are very slender, about half an inch in diameter and they grow to the length of four or six feet, being of pendulous habit. When flowering this has a most striking effect, the bright rosy-colored flowers, which are produced in spring and early summer, being extremely attractive. Owing to its very pendulous habit this species is generally seen to better advantage grafted on a stem of the columnar Cereus, upon any of which it seems quite at home. Price, 25 cents.

CEREUS GRANDIFLORA.

Cereus Grandiflora. the true Night Blooming Cereus, from the Miter Mountains of Mexico. Has deliciously fragrant white flowers, a foot across. 30 cents each.

Cereus Tuberosa. one to four feet high, covered with a delicate lacework of interlacing white spines, flowers pale rose; a rare and splendid sort. 50 cents each.

Cereus Giganteus. The Giant Cactus, which in its native haunts grows 40 to 50 feet high. \$2.00 each.

Echinocactus

Brevihamatus.

One of the finest Echinocacti and very easy to manage. Color very dark green. A tuft is formed on the apex of the plant by the upper central spines in which the numerous flowers are produced. The lower hooked central spines stand out from the mass of the other spines, the hooks turned downwards, and are beautifully shaded from pure white to brown. As a cheap plant we can recommend it very highly. 30 cents each.

ECHINOCACTUS BREVIHAMATUS.

Echinocactus Capricornis. This magnificent plant, of which all trace had been lost, has been re-discovered lately. It is spotted all over with clean white dots that give it a distinct appearance. Flowers large, yellow and freely produced. It sells in Europe at \$20. Our price varies, according to size of plant, from 50 cents to \$2.00 each.

Echinocactus Johnsoni. It is impossible to do justice to this plant; it needs a colored plate or should be seen when glistening in the sun to be appreciated. The plants vary greatly in the color of their spines, some being pure white, others yellow, red and all the intermediate shades. Being perfectly hardy is another point to recommend it. Price, \$1.00 each.

ECHINOCACTUS HORIZONTALIS.

Echinocactus Horizontalis. This varies greatly in size, but is globular in form when full grown, with 9 to 10 thick ridges, on which the clusters of spines are very closely set, the number usually being seven, thick and rigid. The flowers are funnel-shaped, purplish pink, the sepals being tipped with a darker shade of purple, and have a pretty effect when opening in the sunlight. The stamens are very numerous, and in some flowers as many as 1,200 have been counted; they also have a rather pleasing appearance, the yellow anthers contrasting with the white filaments. One of the finest Echinocactus in our collection, quite distinct by its beautiful gray color, which is not found in any other kind; very easy to grow, and may well be recommended. Price, 50 cents.

Echinocactus Setispinus. One of the best bloomers to be had, which makes up for the little beauty that is to be found in the plant. Will bloom from early spring until late in the fall, and then be brightened during winter with coral-red fruit. The flowers are very large, yellow, with a beautiful red circle inside; very fragrant and much admired. Should be placed in the sun when about to bloom. 25 cents each.

ECHINOCACTUS SIMPSONII.

Echinocactus Simpsonii. One of the few Echinocacti that grow in clusters, and consequently very desirable. It has everything to recommend it, viz., beautiful spines, fine flowers, edible fruit, tasting much like a gooseberry, and is perfectly hardy, luxuriating as it thrives in places where the thermometer ranges from 40 below zero in winter to 100 above in summer. It can, moreover, be very easily grown, as it will stand moisture with perfect freedom. It sells in Europe at \$2.00 each, our price, 25 cents each.

Echinocactus Sheeri. A most elegant little species, with spines of remarkable beauty, closely and regularly arranged all around the areola; beautifully marked, white and black; flowers green, and about one inch long. 25 cts.

ECHINOCACTUS TEXENSIS.

Echinocactus Texensis. This very handsome sort is found in many forms. Plants vary in size from 3 to 12 inches across; flowers very large, yellowish rose and beautifully fringed; followed by large seed pods that are extremely ornamental, and remain for several months in a bright red color. We cannot too highly recommend this, and it being a cheap plant, it should not be omitted. 30 cents each.

Echinocereus Berlandieri. This beautiful little Cactus comes to us from South Texas and Mexico, where it grows in sandy or gravelly soils, or on dry sunny hill sides. It forms a tuft of short branches, which spring from short procumbent stems. The flowers, which are sweet scented, are almost four inches across the spreading petals, and are composed of a bristly tube, bearing a singular regular row of bright purple-colored petals with a disc-like cluster of stamens in the middle. 30 cents each.

ECHINOCACTUS PECTINATUS.

Echinocereus Pectinatus. Although this Cactus is not scarce, we have here decidedly one of the very best plants for blooming that can possibly be obtained. Strong single plants will often bear 12 and 15 flowers, and open four and five at one time, and small plants will bloom profusely also. The flowers are simply enormous, often measuring three and one-half inches across, and are of a beautiful bright purplish pink, and very fragrant. One flower will scent a whole house. The plant itself is very ornamental, the spines being pure white and so closely pressed to the stem that they can be handled without harm. We have not another Echinocereus that we can recommend so highly. 30 cents each.

Echinocereus Candelans. We have here a plant that is considered by prominent florists, and others, as the finest in our collection. A cut would not do it justice, hence we do not attempt it. The beauty consists in the fine color of the spines, which vary from cream color to blood-red. Some plants will be partly white and red, others altogether red; some almost white, then again many show distinct rings of red spines around the stem where the previous years of growth have ended. The flowers are large and very numerous. It should be in every collection and highly prized as an exceedingly fine sort. Finely colored specimens, \$1 to \$2 each.

Echinocereus Enneacanthus. Stems generally branching, three to six inches high, fresh green. Large clusters of this plant produce sometimes an enormous lot of reddish purple flowers, three inches long. The sort we have is very fine, having short yellow spines. It is hard to get single plants, as they mostly grow in large clusters. Don't fail to order this as it is one of the best bloomers. 50c. each.

Echinocereus Proenubens. Spreading prostrate stems bearing fleshy upright branches three to four inches high, which when young are four or five angled, becoming quite round with age. Flowers three inches across and bright rosy purple, very similar to those of *E. C. Berlaudieri*, but with broader petals. Should be kept warm during winter and not watered. 25 cents each.

MAMILLARIA APPLANATA.

Mamillaria Applanata. No Mamillaria will make such a fine show as this one in early spring, when covered with long, bright red berries, which appear between each tubercle. The flowers also appear at about the same time making it doubly attractive. Will stand rather more water than any other Cacti. 25 cents each.

MAMILLARIA FELVISPIA.

Mamillaria Felvispina. Under this name we have received some most magnificent plants, with the handsomest spines imaginable. They are of ivory white color at the base, turning to dark purple towards the point, and are regularly curved towards the top of the plant. The large size of these spines show off to splendid advantage over the fresh green color of the plant. We consider it one of the very finest in our collection, as regards beauty of form and spines. The flowers are very large, freely produced, and of a beautiful silvery pink color. 75c. each.

Mamillaria Macromeris. This Mamillaria is characterized by its large tubercles and long spines, as shown in our illustration. It bears a very fine double flower, $2\frac{1}{2} \times 3\frac{1}{4}$ inches across, of a distinct carmine color; a very effective plant. 50 cents each.

MAMILLARIA MACROMERIS.

Mamillaria Pusilla. This beautiful little Cactus is always admired for its bright, silvery spines, which radiate in the sun. It forms fine clusters in a comparative short time, and consequently can be readily propagated; flowers yellowish white, with a red stripe through centre of petal. This is a little gem, and, being a cheap plant should not be overlooked. 25 cents each.

Mamillaria Pectinata. A beautiful plant, as shown in our illustration; bears very large yellow flowers, two and three-quarter inches in diameter when fully open. Exterior sepals reddish green, interior ones yellow, with a dark midrib. Petals of a beautiful sulphur yellow. 40 cts. each.

Mamillaria Lasiacantha. A pretty little species, covered and almost entirely hidden under the innumerable more or less pubescent spines. Flowers one-half inch long, petals white with a red streak in centre, which at base forms a red circle around the yellow stamens. 75 cents each.

PILOCREUS OR OLD MAN CACTUS.

Pilocereus Senilis. The "Old Man" Cactus is one of the curiosities of plant life which always attract attention, and its appearance is certainly sufficiently strange to excite some surprise. *Pilocereus Senilis* derives both its botanical and popular names from the large number of long silvery white hairs which cover the upper portion of its stem, and impart a peculiar resemblance to the hoary head of an aged man. These hairs attain the length of several inches, and instead of spreading regularly, or projecting rigidly, as in other members of the family, they are flaccid and pendulous, thickly clothing the stem. \$1.00 each.

Opuntia Microdasys. No Opuntia is admired as much as this, on account of its distinct appearance. The branches which are of a lively green, are beautifully spotted with tufts of golden yellow. An extra fine sort. 30 cents each.

Epiphyllum Truncatum. A beautiful sort with long drooping branches and a great profusion of double scarlet flowers. One of the easiest to grow. 25 cents.

QUEEN CACTUS.

Cacti from Seed will afford anyone much pleasure.

Two Grand Cacti.

The Queen Cactus (*Phyllocactus Latifrons*). This grand Cactus grows several feet high, with large flattened stems. The flowers appear at evening and last all night, and are the grandest of all night blooming plants, being of enormous size, nearly one foot across, and of the purest white color and delicate texture. The sepals and tubes are of a reddish hue. It blooms freely every year, and is indeed a rare plant for anyone to possess. \$1.00 each.

The King Cactus (*Phyllocactus Spesiissima*). A fitting companion to the above. The enormous flowers are rich crimson, with a delicate purple shading toward the center. The flowers keep perfect several days and it is not uncommon for a good sized plant to have more than 100 of these gigantic flowers open at once. \$1.00 each.

Special Offer. The above are the two finest flowering Cacti in cultivation; easily grown by anyone in an ordinary window, or out of doors. They will winter well in a cellar, and prove a prize to any lover of rare flowers. We will send one plant of both sorts for \$1.50.

AMARYLLIS TRETEA.

Amaryllis, Tretea (Fairy Lily.)

Flower stems 12 to 15 inches high; flowers very large, pure white and sweet scented. Bulbs small and shaped somewhat like a small onion. They generally commence blooming within a few weeks after planting, and nearly every bulb produces from 2 to 5 flowers. Many which bloom in the early spring will again bloom in the autumn. For pot culture bulbs can be planted at any time during the winter or spring, and will soon bloom. They should be potted in sandy soil, and 5 to 6 can be planted in a five-inch pot. In the open ground they are not at all particular as to soil or situation, but are quite sure to thrive anywhere. If half a dozen bulbs be planted in a clump two inches apart, among larger plants, or in any nook and corner, they will produce a pretty effect. In the fall the bulbs should be lifted and stored in the cellar, or they can be potted, and after remaining a few weeks or months brought out for winter flowering. Pot a few for immediate blooming in the house. They are charming. Large select bulbs, 10 cts. each; 3 for 25 cts.; 7 for 50 cts.; 12 for 75 cts.

Cacti Seed.

We have a fine lot of Cacti Seed of all varieties, mixed, which we offer at 20 cents per paper. They are very easily raised. Sow in very sandy soil. Raising

STAPELIA VARIEGATA.

Stapelia Variegata. A most curious and beautiful flower, which is star-shaped and of a leathery texture, dark snuff yellow with maroon spots. One of the easiest grown and most desirable of all Cacti. 25 cents each.

NEW DOUBLE GERANIUM "JUPITER."

OUR "STAR" COLLECTION

OF

Four Magnificent New Geraniums.

We have to offer this year four magnificent new Geraniums of our own raising. New Geraniums are so numerous that we would not attempt to offer these if they did not possess unusual merit. They are in fact the finest sorts of their color, and can truly be called "Stars" among Geraniums. Their growth is neat and compact and they bloom most profusely at all times, and the size of the flower and truss is probably the largest to be found among Geraniums. They are superb either for pot culture or bedding. Price 35 cts. each, or the 4 for \$1.00.

Jupiter. Enormous double flower of the richest dark vermilion.

Mars. Large, double flower, glowing amaranth scarlet, rayed with intense violet scarlet, and orange yellow center.

Venus. Beautiful large single flower of perfect shape, and light orange scarlet color. The finest single Geranium in existence, either for bedding or pots.

Saturn. A beautiful large single flower exactly the color of Mars.

TWO GRAND SPIREAS.

We know of but very few perfectly hardy plants for outdoor culture so desirable as these two charming Spireas. They bloom in June, and the blossoms are like large feathery plumes, and unexcelled for all kinds of bouquets, vases and baskets of loose flowers. The plants form large clumps, bloom

profusely and make a great show. Price 30 cts. each, or the two for 50 cts.

Palmata. Grows two feet high with large feathery plumes of the most charming rosy scarlet blossoms.

Elegans. Pure white, in large clusters of compact spirals.

Chinese Sacred Lily.

This is the Grandest of all Winter Flowers—Can be Potted any time between Nov. 1st and May 1st, and will Bloom in Two Weeks.

This is the one great winter-blooming bulb which is more eagerly sought after than any other flower in cultivation and we are pleased to announce that we have, by sending an agent to China, found where the true large flowering variety is grown, and secured all there were to be had. We are therefore able to supply the **true large-flowering variety** and prevent the disappointment which has been caused by the Chinese sending to this country inferior sorts instead of the **TRUE Sacred Lily**. The bulbs are very large and each one sends up from 5 to 12 spikes which bear clusters of large, perfect, waxy white blossoms with a yellow center, and of a powerful and delicious fragrance which is not excelled by any flower. Plant in pots of ordinary soil, or as the Chinese do it, fill a bowl or some similar vessel with pebbles, in which place the bulb, then fill with water to the top of the pebbles and place in a warm sunny window. The bulb will at once commence a rapid growth and bloom in 2 or 3 weeks. The bulbs can be kept perfectly dry and planted at any time when the flowers are desired. We can supply fine bulbs at any time between November 1st and May 1st, at 50 cents each; 3 for \$1; 12 for \$3.50.

CHOICE AND RARE FRUITS.

TO accommodate many of our customers, who wish a few fruit trees and shrubs, and who cannot conveniently get them by express, we have carefully prepared a brief list of varieties which will suit any person exactly, in any part of the country, and which we can send by mail, post-paid at prices named; of course if any one can receive them by express, we can send larger ones in that way at same price. Of one thing our friends can be sure, and that is, we offer them only the *very best* varieties, those which have proved superior at all the great nurseries, and which will do well in all parts of the country. It has cost us a great deal of trouble to gain this knowledge, of which our customers can reap the benefit. It is one thing to plant fruits, but quite a different one to know which of the many varieties are really the best. The fruits here offered, being young and thrifty, will make a very rapid growth, and do as well and often bear as quickly as larger ones. Good fruits is one of the greatest luxuries a family can have, and those who have a chance to grow them should spare no trouble or expense to secure a good supply of the best sorts. Nothing enhances the value of a cottage or farm so much as a good garden and good supply of fruits. Such a place usually finds a ready sale at a good price. We wish to call special attention to some of the new fruits we have recently added to our list, notably the Globe Peach, Everbearing Tree Blackberry, Russian Apricot, Prunus Simoni, new Apples, new Strawberries, Juneberry, Nuts, &c. When fruit trees or shrubs are received before they can be planted, they can be safely kept for any length of time, packed in boxes of moist soil and stored in a cool cellar or shed.

Prof. Hatch says: "Most men buy the largest fruit trees they can get. This is often a mistake. I plant yearlings, as, when properly set and cared for, being young and vigorous, they come into bearing as soon as larger and older ones. These are usually more or less stunned by being moved. Small trees do not suffer by removal, shipping and change of climate like larger ones, and always grow the best, and make the healthiest and hardiest trees. In most cases trees small enough to go by mail are preferable to the larger ones usually sent by freight."

GRAPE, GOLDEN POCKLINGTON.

Grapes.

We offer five sorts of this delicious fruit, which for fine quality, hardiness, vigor and freedom from mildew in all parts of the country cannot be surpassed. They will succeed with any one in any part of the country. There is no fruit that yields more prompt and generous returns, and none that responds more kindly to a little timely care and attention than the grape. Everybody that has a few feet of vacant ground, or a bare wall, fence or out-building, can plant a few grape vines, and have annual returns of the most noble and delicious fruit under the sun. Owners of city lots, or small places in the country, with a little care, need never be without abundance of grapes in their season. You can do no more sensible or profitable thing for the comfort and delight of yourself and family, than to plant, and take care of a few grape vines.

Brighton, an early sort of the most delicious quality. Bunches large, of beautiful red color, vine hardy and vigorous; a grand sort. Price, 20 cts. each; \$2.00 per dozen.

Niagara, as hardy, vigorous and prolific as the Concord and the best of all white grapes. Flavor sweet and delicious, and bunches large, borne in great quantity. Ripens early. This grape has been more widely advertised and sold than any other sort. Price, 50 cts. each; \$5.00 per dozen.

Golden Pocklington, a delicious, sweet grape, of a beautiful yellowish color, early, hardy and vigorous. A grand sort of recent introduction. Price, 30 cts. each; \$2.50 per dozen.

Moore's Early, vine even more rugged than its parent Concord; fruit much larger in berry, but as a rule not so large in bunch; quality almost identical, and it ripens full two weeks earlier; a very valuable sort, especially north, as it is so early. Price, 25 cts. each; \$2.50 per doz.

Empire State, a remarkable grape and destined to become exceedingly popular. The vine is a strong grower, extremely hardy, free from mildew and a heavy bearer. Clusters large, berry medium, nearly round, white with a slight tinge of yellow, also a heavy white bloom; tender, juicy; sweet, rich. Ripens with Moore's Early. It is claimed to have great keeping qualities. In brief, its merits may be summarized thus: It is a purely native variety; the vine is a remarkably strong grower; is extremely hardy; very productive; very early, of the best quality; hangs to the stem firmly; continues a long time in season, and is a remarkably good keeper. 35 cts. each; \$3.00 per dozen.

SPECIAL OFFER—We consider the above the five finest grapes in cultivation, and we will send one nice vine of each for \$1.00.

Raspberries.

The Raspberry is one of the best and most profitable small fruits that can be grown. They succeed in any situation, even in waste places, along stone walls, etc. Under good cultivation they produce surprising results, and pay ten fold the care bestowed upon them.

Cuthbert, a large red variety of splendid quality and great productiveness. Hardy and vigorous: this is the finest known sort. Price, 10 cts. each; three for 25 cts.; twelve for 75 cts. 100 for \$2.50.

Souhegan, a very early, black variety, hardy and prolific. Price, 10 cts. each; three for 25 cts.; twelve for 75 cts.

Golden Queen, a new golden-yellow berry of great size, productiveness and fine quality, rich, juicy and delicious. Vine a strong, rank grower, fruit extremely large and very beautiful, selling in market above all other sorts; exactly like Cuthbert, except in color. Price 15 cts. each; \$1.50 per doz. 100 for \$7.00.

SPECIAL OFFER.—The above three Raspberries are the finest known sorts. We will send ten plants of each kind (30 plants altogether) for only \$1.75. They will fruit heavily the second year, and furnish any family with a fine supply.

Don't neglect to plant Golden Queen, and Earhart.

NEW EVERBEARING RASPBERRY.

Everbearing Raspberry, Earhart.

Of this wonderful new berry the introducer says: "The fruit is of large size, jet black, and good quality, the first crop ripening last of June. About this time the first of the new canes begin to bloom and ripen their fruit soon after, and continue to bloom and ripen fruit until frost, producing heavy crops as late as September and October. It is a strong grower with corrugated foliage of dark green color, and has never been known to winter kill." Our experience with this berry has been highly pleasing. The spring of 1887 we set out 1,000 very small tip plants which started at once into a strong growth and commenced fruiting in August, and continued until frost, producing remarkably large fine berries, in enormous clusters as shown in the cut, which was made from a bearing cane in October. We were surprised to see any fruit at all the first summer on so small plants. It is certainly a perpetual bearer, and we believe has all the good points claimed for it. It wintered in an exposed position without a cane being killed. In fact it is the hardiest sort we know. This season the yield of fruit is marvelous. It commenced to ripen July first and is bearing enormously and will continue until frost. We consider it in all respects a highly valuable sort on which too much praise cannot be bestowed. Every one speaks highly of it. The *Rural New Yorker* of October 23, 1886, speaks in glowing terms of it. It says that one cane September 1st, had 380 berries, one-third fully ripe.

Price, 40 cts. each; three for \$1.00; seven for \$2.00.

The Robinson Plum.

A great bearer, often yielding a good crop when but 2 or 3 years old. Color bright red, very delicious, flesh soft, melting, juicy and rich. A truly valuable sort. 30 cts. each; four for \$1.00. Large trees by express, 40 cents each; 3 for \$1.00.

Japanese Persimmons.

This is one of finest fruits for the Southern and Pacific States, but not hardy North. \$1.00 each.

APRICOT, NEW RUSSIAN.

Apricot, New Russian.

This is a grand new fruit, and a fine substitute for the Peach in a cold climate. It is extremely hardy, having flourished as far north as Siberia, enduring a temperature of forty degrees below zero with impunity, exempt from disease and ravages of insects; adapts itself to all soils, and is apparently as reliable in bearing as the apple. The tree comes into bearing in two or three years, is highly ornamental, with dark livid green foliage and beautiful blossom. The fruit is large, golden yellow, handsome, sweet, and of best quality—selling at high prices in market. It is a good shipper, and keeps a long time after being picked. We cannot speak too highly of it. It is such a reliable fruiter on any soil and in any climate, that it is bound to become one of the most popular fruits, and will, especially in cold climates, take the place of the peach.

We offer the three most valuable varieties.

Gibb, medium size, yellow, sub-acid, rich, juicy, ripens June 20th. The best early sort, ripening with the strawberry.

Alexis, large to very large, yellow with red cheek; slightly acid, rich and luscious; ripens July 15th.

J. L. Budd, large size, white with red cheek; sweet, juicy, extra fine; ripens August 1st. The best late variety.

Price, 50 cts. each, or the three for \$1.00.

Pears.

LAWSON PEAR.

grower, and heavy annual cropper, commencing to bear when very young. Price, 60 cts. each; three for \$1.50.

For \$2.00 we will send three each of these two fine Pears.

Kelfer.—This Pear cannot be too highly praised. It is very prolific and bears when very young. Fruit golden yellow, shaded scarlet, sweet and juicy. Tree a strong, vigorous grower, and these little ones we mail will bear in three or four years. Price 40 cents each; three for \$1.00.

Lawson, or Comet.—This remarkable Pear ripens in July, and is in all respects the finest early sort. Fruit very large, crisp, juicy and pleasant. Color a most beautiful crimson on a bright yellow ground, and in point of beauty, is unsurpassed.

Tree, a healthy, vigorous

STRAWBERRY, MAMMOTH BEAUTY.

Strawberries.

Monmouth.—In this new berry are combined the best qualities of many leading sorts. It is a strong, rank, healthy grower, with everlasting foliage and perfect blossoms. It is one of the very earliest to ripen, and enormously productive, while in large, uniform size it has few equals. Its flavor is also the very best. 60 cts. per dozen; \$4.00 per dozen.

Belmont.—A new sort of great merit. The berry is large, crimson in color, oblong in shape, very solid and sweet, of extra flavor and quality. Per doz., 50c.; per 100, \$2.50.

Mammoth Beauty.—Those who want the largest berries that can be grown had better plant this sort. We have seen berries exhibited of which eleven made a full quart. Its size is simply enormous, by far the largest of all strawberries. Its quality is also sweet and fine. Price, 3 for 30c.; 12 for \$1.00; per 100, \$7.00.

Jessie.—This is in all points perfection itself. Berries of very large size, round shape, rich glowing color, and in quality the sweetest and most delicious I have ever tasted. In growth it is strong and vigorous, and produces enormous crops, which continue to ripen for a long period. With us, plants set last spring produced a large crop the same season. We feel justified in saying that for a general crop it is the most desirable berry to plant. Per doz., 50c.; per 100, \$3.00.

Special Offer.—For \$2.00 we will mail one dozen plants each of the above four grand sorts. These will make any one a magnificent strawberry bed.

NEW JAPAN PLUMS.

DEWBERRY.

Dewberries.

In this new fruit (which might be called a climbing black-berry) we have the most delicious of all berries, and one of the most ornamental of all climbing vines. They should be trained on a trellis or tied to a stake like grape vines, and in the spring they produce great masses of large, pure white, sweet-scented flowers, which are followed by clusters of delicious fruit, larger, richer, and far more prolific than blackberries, very juicy and sweet to the core. The fruit is borne in great quantity, and is admitted by all to be the finest of all berries. When made into wine it gives a gentle stimulant which for invalids is unequalled, the flavor of the wine being as superior as the flavor of the fruit. It is perfectly hardy, and does not sucker from the roots, but is increased from the tips like Blackcap Raspberries. It will thrive in very poor soil. This valuable berry in a few years will be everywhere planted as the finest of all small fruit, and one of the most ornamental climbers.

Mammoth. Large and fine. 20 cts. each; 3 for 50 cts.; 7 for \$1.00; 15 for \$2.00. Two-year old roots, 30 cts. each.

Lucretia. A new sort of immense size and delicious quality. Berries often two and one-half inches in length and borne in great clusters. Very juicy and sweet. 25 cts. each; 3 for \$1.00; 12 for \$2.00.

Prunus Simoni.

The New Apricot Plum.—This new Plum is called the "King of Fruits," and is believed to be the most valuable new fruit introduced in many years. It is a native of Northern China, and is much harder than any Peach, and is as hardy as the leading apples, having stood without injury in Iowa thirty to forty degrees below zero. It forms a small tree, with quite large, long, oval, elliptic leaves, of a dark, shining green. Its flowers are small, white, and open in early spring. Its fruits are very pretty and large, brick red or dark cinnamon color. The flesh shows a fine apricot yellow, is firm, and has a peculiar aromatic flavor not found in the plums we cultivate, and equalled only by the Nectarine. This grand fruit should be planted by everyone who has a rod of ground. Price, 50 cents each; \$5.00 per doz.

New Japan Plums.

These grand new Plums come in bearing at the age of two or three years, blossoms often appearing the first year. Fruit very large, often weighing over six ounces, with very small pit. Very attractive, fine quality melting, rich and juicy, and enormous bearers. Wherever these Plums have grown and fruited they have created a great sensation by their enormous size, fine quality and great productiveness.

Kelsey, rich yellow overspread with crimson, large and fine but late to ripen. 40 cents each, \$4.00 per doz.

Botan, large rich purple in color; medium early. 40 cts. each.

Ogon, golden yellow, very early, large and sweet and an enormous bearer. 40 cents each; \$4.00 per doz.

SPECIAL OFFER—For \$1.00 we will send one tree each of these wonderful Plums.

PRUNUS SIMONI.

Peaches.

The Peach is such a rapid grower that trees small enough to go by mail bear well in three years. Small trees cost the buyer so little that there is no reason why every home should not be abundantly supplied with this delicious fruit. Plant a few of these choice varieties this spring.

New Japanese Hardy.—This new sort is as hardy as an ordinary apple and will succeed in any part of the country. It is indeed a valuable sort. The fruit is white shaded with reddish brown; flesh white and of excellent quality. We cannot too highly recommend it for cold climates. Price, 50 cts. each; \$5 per doz.

Globe.—This new variety has been grown in Berks county, Pa., with the old popular standards, and many of the new sorts, and has proved superior to all. Its size, beauty and flavor have commended it so highly that it has brought for the past twelve years from fifty to one hundred per cent. more than the best of other varieties. It is a freestone, golden yellow, with red blush covering half the surface of the Peach; globular in form, flesh yellow, flavor luscious, and in quality best. It has produced specimens nearly fifteen inches in circumference. The tree is a good bearer, an upright, compact, vigorous, healthy grower, lasting longer than any other kind in cultivation. Price, 40 cts. each; \$3.50 per doz.

Garfield.—Ripens extra early, large, orange and dark red, very handsome, juicy, very rich and excellent. Very hardy, and enormously productive. 25 cts. each; \$2.50 per doz.

Mountain Rose.—Large white, washed carmine; very juicy and sweet. 25 cts. each; \$2.50 per doz.

Stump the World.—Large, sweet and tender; medium early. 25 cts. each; \$2.50 per doz.

Special Offer.—For \$1.25 we will send one each of these five grand Peaches.

Crab Apple, Hyslop.

The Crab is now being planted as an ornamental lawn tree. When in bloom in May they are very beautiful, and when loaded with their showy fruit they are indeed ornamental. They bloom and bear abundantly when very small, and are, indeed, objects of great beauty, to say nothing of their fruit, which is unsurpassed for canning, preserving, jellies and sauce. Their ornamental and useful qualities combined make them doubly desirable for planting in any situation. They bloom and bear abundantly when very small. This is the finest variety, fruit deep red with blue bloom. 25 cts. each; 3 for 60 cts.

QUINCE, MEECH'S PROLIFIC.

New Quinces.

These two sorts are entirely new and unlike any other in cultivation, and greatly superior. For \$1.00 we will send one tree of each.

Meech's Prolific.—The wonderful fruit often attains a growth of five feet or more the first year from the cutting, continuing to make a like vigorous growth as they progress; one made 29 feet of wood the second year. They are remarkable for their early and regular bearing and for their wonderful productiveness, sometimes bearing when only two years old. The fruit also is remarkable for its rare combination of beauty of form and color, size, fragrance and flavor. It is shaped like a handsome pear with a smooth, fine skin, of a bright orange yellow, and very large, averaging under good culture, 12 to 15 ounces each. Flesh of the most delightful fragrance and delicious flavor, a basket of this fruit fully ripe, perfuming a large room with its delicate aroma. Its cooking qualities are unsurpassed, being as tender as a peach and quite free from the hard lumps so objectionable in many other varieties. Its beauty of form and color, and holding well its leaves until late in the autumn, renders the tree an attractive ornament to the home grounds and the rich golden hue of an orchard in bearing reminds one of an orange grove in the south. 60 cts. each; 2 for \$1.00.

Chinese.—Very large, specimens often weighing three pounds, skin greenish yellow; flesh tender when cooked; much prized for baking, jellies, preserves, etc. Tree very rapid and compact grower, and often attains the height of twelve to fifteen feet at four to five years old. It does not sucker from roots like most other varieties, and up to the present has been entirely free from borers or other insects; blooms very early in spring, but the old bearing trees in this section have not failed to mature fruit a single year in the past ten; fruit keeps in good condition till March. 60 cts. each; 2 for \$1.00.

Downing's Everbearing Mulberry.

Downing's Ever-bearing. The beauty of this as a lawn or street tree is quite enough to commend it; and it also yields an abundant supply of its large refreshing berries for over three months of the year. *The Rural New-Yorker* says:

"Has everybody a Mulberry tree planted in his doorway? If not, let not another year pass without planting one. Bear in mind also the Downing Ever-bearing Mulberry—it bears all the time except during the winter; and it begins bearing when no taller than a one-year-old boy, at least, that is the case with mine."

The late REV. HENRY WARD BEECHER said: "I regard it as an indispensable addition to every fruit garden; and I speak what I think when I say I had rather have one of Downing's Ever-bearing Mulberry than a bed of strawberries." Price, 75 cents each.

JUNEBERRY

Improved Dwarf Juneberry.

This is a fine dwarf tree which is very valuable both for its ornament and fruit. It is one of the first of all trees or shrubs to bloom in early spring, and is a complete mass of white cherry-like blossoms, showing to great advantage for a long distance. It is indeed one of the most lovely flowering trees. Its fruit is sweet and delicious, and ripens in June and July, and is produced in great abundance. It has been called "Sugar Pear," on account of its delicious sugary pear flavor. Price, 30 cts. each; four for \$1.00.

Apples.

The following four new Apples merit special attention. They are the coming apples of the future, and though they are now somewhat higher in price than some old varieties, we earnestly advise all to plant a few at least, for raising grafts for future use, if nothing more. If one is to plant trees at all, he may as well have the best, and surely, no one can have the best without these four kinds:

Yellow Transparent.—The earliest of all Apples, and very large and handsome, lemon yellow in color, smooth, waxy surface, flesh white, melting, juicy and delicious. Here we have seen them ripe on the 30th of June. Tree hardy and vigorous. Price, 40 cts. each; \$3.50 per doz.

Red Beltzheimer.—An autumn apple of superior quality. Cream color, shaded with light red and purple crimson. Flesh white, firm, sub-acid, with a pleasant flavor. One of the largest, handsomest and best of all Apples. Tree very vigorous. Price, 40 cts. each; \$3.50 per doz.

Jacob's Sweet.—Clear, rich yellow, deeply shaded with bright scarlet, crisp, fine grained and of best quality. Keeps in good condition until June. Tree a heavy annual bearer, and of iron-clad hardness, and comes into bearing very early. Price, 45 cts. each; \$4.00 per doz.

Salome.—A grand winter Apple, keeping well into June. Pale yellow, striped red, tender, juicy and delicious. Tree an enormous bearer, and of iron-clad hardness, and comes into bearing very early. Price, 45 cts. each; \$4.00 per doz.

Special Offer.—For \$1.25 we will mail one tree each of these four grand Apples; by express, \$1.00.

We have had the Japan Giant Chestnut bear the second year from seed.

The Grandall Currant.

This new and distinct sort is remarkable for its great size and productiveness. It attains the height of 7 or 8 feet, forming an enormous bush. Shoots frequently grow 5 or 6 feet in one season. The currants are borne in great profusion and are of the size of grapes, jet black in color, and very fine in flavor. Perfectly hardy and a rapid grower. \$1.00 each.

Nuts.

CHESTNUT, JAPAN GIANT.

Chestnut, Japan Giant.

A grand, new Chestnut, which commences to bear when but two or three years old, often producing a large crop as they stand in the nursery rows, and we have seen burrs contain from four to seven large, perfect nuts. The size of the nuts is about four times larger than the wild chestnut, and it is a tree which everyone should plant. 60 cts. each; two for \$1.00.

Filbert, Kentish Cob.

FILBERT.

This, the largest and finest of all Filberts is a most desirable nut. The bushes are low, and occupy but little room, and can be planted in any out-of-the-way place, where they produce annually large crops of the choicest nuts. They commence bearing the next year after planting, and the bushes grow and increase rapidly. The Kentish Cob is one of the choicest, scarcest, highest priced, and most delicious of all nuts. Plant a few by all means. 30 cts. each; \$2.50 per doz.

Pecan, Hardy Prolific.

This nut, so well known and highly prized by all, is of the easiest culture—the tree being of sturdy, lofty growth, and very prolific. Many suppose it is not hardy North, which is entirely erroneous. The shell is very thin, the kernel sweet and delicious. This is a very superior variety, large, hardy and exceptionally thin shelled, and prolific. 25 cts. each; five for \$1.00.

Almond, Hardshell.

A fine, hardy variety, with a large, plump kernel, and with large, showy, ornamental blossoms. The hull cracks when the fruit ripens, permitting the nut to drop out. Trees produce abundantly. 30 cts. each; four for \$1.00.

Special Offer.—For \$1.00 we will send one tree each of these four fine Nuts.

Of the many exceedingly good things offered in this Catalogue which probably cannot be purchased elsewhere, we call special attention to Childs' Everbearing Tree Blackberry, page 90; First Season Strawberry, page 5; Brugmansia Arborea, page 6; Chinese Sacred Lily and New Geraniums, page 80; New Sweet Potatoes, page 91; Old Man Cacti, page 78; Rare Tropical Fruits; page 88; New Hardy Carnations, Cover; New Early Poppies, page 22; Jubilee Phloxes, Colored Plate; Golden Jubilee Tomato, page 58; Floral Park quick growing Lawn Grass, page 24. Also to the offers on Cover, Excelsior Fertilizer, Chrysanthemum Chromo, Mayflower, &c. It will not take long to read this Catalogue entirely through from beginning to end, and it will well pay any one to do it.

Grand, Rapid Growing Ornamental Trees.

RUSSIAN MULBERRY.

Russian Mulberry.

This valuable fruit and ornamental tree was brought to this country from Western Russia by the Mennonites. The tree is a very rapid grower; trees, the seed of which was planted six years ago, are now twenty feet in height and from six to eight inches in diameter. The tree grows to be very large, often reaching the height of fifty feet, and from three to five feet in diameter, and is perfectly hardy. It commences to bear when two years old, and is a prolific bearer, the fruit being about the size of blackberries. They have a fine aromatic flavor and sub-acid sweet taste, and are used for dessert as we use blackberries or raspberries. The trees this year were so densely loaded as to exclude leaves. The bark is greyish white, branches drooping, and perfectly hardy. A beautiful, quick growing tree for the lawn, while the fruit is valuable for table use. *This is truly a grand tree, both for ornament and fruit.* Fine healthy trees which will fruit in a year or two, by mail, 20 cts. each; 7 for \$1.00; 20 for \$2.00.

Seed. We can supply seed of the Russian Mulberry at 20 cts. per paper. From seed trees grow several feet the first year, and fruit in three or four years. They make a fine grove.

Paulownia Imperialis.

This is from Japan, and is the handsomest foliage tree in cultivation, producing heart shaped leaves several feet across, and making a specimen for the lawn or yard which nothing of the sort can equal. It is not quite hardy in the latitude of New York, and is liable to kill down to the ground any winter, but this is not a great drawback, for it will each spring send up from the root strong shoots which will grow in one season 10 or 12 feet high, and on these are borne its largest and finest leaves. In this way it proves a grand ornamental plant in any Northern state. South of New York it is hardy. Fine trees, 25 cts., 50 cts., and \$1.00 each, according to size, post-paid. It is, however, best grown from seed. Seed being small, is best started under glass, though trees from a sowing we made in the open ground last May have grown three feet high, with leaves over a foot across. Seed 25 cts. per pkt.

AILANTHUS, OR TREE OF HEAVEN.

Ailanthus, or Tree of Heaven.

This Grand, ornamental tree is not unknown in some part of the country, having been introduced some years ago. Here on Long Island it is probably the most plentiful, and fine specimens of it are quite common. It is the *most rapid grower of all trees*, perfectly hardy in all parts, succeeding in any soil no matter how poor, and growing from six to ten feet high the first summer from seed, with magnificent leaves five to six feet long, giving it a grand tropical appearance. In fact, nothing so luxuriant can be found outside the tropics. It is a native of China, where it is known as the Tree of Heaven, a name suggested by its majestic form and great beauty. Trees grow to a good height, and bear in the greatest profusion, large panicles of bloom, which are followed by the seed pods hanging in great clusters and colored like autumnal leaves. The cut represents a panicle of bloom, and a seedling tree four months from sowing. These seedlings are beautiful for lawns and flower beds, even finer than Ricinus or Cannas. Seed, 10 cts. per paper. Young trees by mail, post-paid, 20 cts. each; three for 50 cts. Trees make such a rapid growth from seed, that it is fully as desirable to plant seed as it is to set small trees.

PAULOWNIA IMPERIALIS.

Catalpa.**Japanese Hybrid.**

Here we offer a new tree which we are sure will interest every person who receives our Catalogue. As an ornamental or useful tree it is of great value, being one of the most rapid growers of all hardy trees, and one of the most beautiful. From the smallest sprouts it will grow in four or five years to a large size. The foliage is dense, large and luxuriant deep glowing green. It is a most profuse bloomer, being literally loaded with flowers, and remaining in bloom several weeks. The flowers are white, with small purple dots and a touch of yellow around the throat. They have a very pleasant and delicate fragrance, and a tree in bloom not only presents a magnificent spectacle to the eye, but also fills the air for quite a distance with its agreeable odor.

Small trees planted in village lots, grow without cultivation in five years to be twenty-five feet high and twenty-four inches in circumference at one foot from the ground. We believe the Japanese Hybrid is destined when known, to take a prominent place in the very front rank of trees for timber, as well as ornamental planting. In rapidity of growth it rivals the most luxuriant trees of temperate climates while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero. Professor Hussmann, of the Missouri State Agricultural College, says: "Massive in all its proportions,"

A YOUNG TREE.

portions, straight and rigid, it looks like a production of the tropical zone, yet it seems to be entirely hardy, with its immense leaves, sometimes lobed, velvety-brown when they first appear, and changing into dark green, followed by immense panicles of flowers; containing sometimes from three to four hundred buds and bloom; contrasting finely with its dark, massive foliage, it may be truly called a regal tree. Plants the size of small straws sent me through the mail last May, which I planted late in that month, have grown this summer seven feet high and from four to five inches in circumference at the base. I think it is the fastest growing tree I know. It makes a beautiful object on a lawn and should be in every one's door-yard."

Price, of vigorous well rooted trees, by mail, post-paid, 15 cts. each; 5 for 50 cts.; 12 for \$1.00; 30 for \$2.00, 100 for \$5.00.

Catalpa, Kœmpferi. A Japanese sort, of upright rather slender growth, producing freely, large clusters of flowers, yellow, dotted with purple. The flowers are very fragrant, and this is considered equal to the Linden as a honey producing tree, while its value for timber is surpassed by very few trees. The tree remains in bloom a long time, also blooms occasionally through midsummer. Small trees, the second year from the seed, bloom well, and it will give great satisfaction grown from seed. The long, slender seed-pods, with which the trees are loaded through the fall, winter and spring months, are curious and interesting. The tree is desirable for lawn, avenue or timber planting. 15 cts. each; 5 for 50 cts.; 12 for \$1.00, post-paid.

Seed. We can supply seed of both Catalpa Japanese Hybrid and Kœmpferi, at 25 cts. per paper. Sow in open ground in May. They germinate quickly and make a very rapid growth. Seedlings grew to the height of four feet with us the past summer in ordinary poor soil. The Kœmpferis will all bloom the second year from seed.

Special Offer. For only 50 cts. we will send one tree each of both Catalpas, Russian Mulberry and Ailanthus. 3 of each for \$1.00. For 75 cts. we will send one paper of Seed each of both Catalpas, Russian Mulberry, Ailanthus and Paulownia.

Our customers on the prairies, or any one in any part of the country desiring large, handsome trees, will have them in two or three years if they plant any of these at once. We offer both seed and young trees very low that they may be within the reach of all. We sold thousands of them last year, and they have given great satisfaction. Some of our customers write that the little trees made a growth of nine or ten feet the past summer.

We have a few fine trees (about 4 feet high) of the two magnificent new Poplars, VAN GEERT GOLDEN, a grand sort with golden yellow leaves, and BOLLEANA, the Silver Leaved Lombardy Poplar. Both are hardy, rapid growers, and very rare and beautiful. They are magnificent ornamentals. Price, 85 cents each; the two for \$1.50, by mail or express.

RARE TROPICAL FRUITS.

It is with much pleasure that we are able to offer several rare Tropical Fruits, especially adapted for pot culture in the window or conservatory, North, or for open ground culture in the Southern and Pacific States. The Trifoliate Orange is however hardy with us, and makes a grand Shrub for garden culture. The Pine Apple and Banana are particularly fine as pot plants and will give the greatest satisfaction, as also will Figs and Guavas. Growing Rare Tropical Fruits opens up to the cultivator of plants an entirely new channel, and one that will afford interest and pleasure beyond conception. Our stock of everything offered is large and very fine.

TRIFOLIATE ORANGE.

Trifoliate Orange.

A NEW HARDY ORANGE.

This (*Citrus trifoliata*) is the most hardy of the Orange family, and will stand our Northern climate with little or no protection, and is also desirable for pot culture. In the parks of both New York and Philadelphia it is growing luxuriantly, and blooming and fruiting profusely. Think of it friends, you can have an Orange tree growing, blooming and fruiting on your lawn or yard. It is dwarf, of a low, shrubby growth, with beautiful trifoliate, glossy green leaves, and abundance of large, white, sweet-scented blossoms, larger and finer than any other variety of Orange blossoms, and borne almost continually. The fruit is small, bright orange-red in color, having a peculiar, pleasant flavor. The fine appearance of the plant, with its constant habit of blooming, and showy fruit, combine to make a plant of peculiar value and beauty. It is a conspicuous and attractive object in any shrubbery or pleasure ground, pot or tub. Here at Floral Park it is growing magnificently in the open ground. We predict for this plant a great future. It will be both a most popular lawn shrub and pot plant. Strong plants, 50c. each; extra large, 75c.

Figs.

This delicious fruit can be grown even at the extreme North with assured success. When grown in pots or tubs they are safely wintered in any cellar, and grow and fruit freely during summer in the open air. As far north as New York the Fig is hardy in the open ground, if planted in a sheltered situation and protected over winter. They usually bear some fruit the first summer after planting, and will give a good crop the second year, either in pots or the open ground. Nothing is more luscious than Figs used fresh from the trees, and when eaten with cream, like strawberries, form one of the most delicious dishes. For pickling, drying or preserving they are also very fine. Their large, luxuriant leaves make them very attractive when growing, and, in anyone's possession, a Fig tree is an interesting object. In pots they should be pruned to a bushy habit, and not allowed to get too large for convenience or looks. Give them a rich, sandy soil if possible. We have a very fine variety particularly adapted to pot culture. Price, our selection, 65 cents each; 3 for \$1.50.

Brown Turkey, large, oblong, dark brown; rich and delicious flavor; very productive, often bearing three crops in a season. A two-year old tree of this sort bore over two hundred fine Figs this season. 75 cents each.

San Pedros, new and magnificent; of enormous size, and one of the very finest; skin and flesh white, of extra quality, and very prolific. \$1.00 each.

White Adriatic, large, white; skin very thin; pulp of the finest quality, the finest of all for drying. \$1.00 each. And many other fine varieties.

FIG.

Japan Ququat.

A beautiful broad-leaved evergreen, which blooms in winter and the fruit ripens in early spring. It is frequently shipped to New York from the South and brings fancy prices. It is a delicious fruit, about the size of a plum, and rich yellow in color. Valuable for the Southern and Pacific States, and a good pot fruit, North. 75 cents each.

The Melon Pear, or Pepino.

MELON PEAR.

A grand tropical fruit which can be as easily grown as a tomato, either in the garden or in pots, and requires the same treatment. After the frost has killed the tops the roots should be removed to the cellar, where they are sure to winter safely. It is a grand pot plant, both in flower and fruit. It blooms freely soon after planting, and in three months the fruit will ripen and continue to ripen until checked by the frost. The fruit is of the size of a goose egg, or even larger, and very much of the same shape. The color is lemon or pale orange with streaks or waves of bright violet, the whole making a fruit unrivaled in beauty. The interior of the fruit is a solid pulp, similar to that of a pear, also of a pale yellow color, and of a taste much like a banana, only sweeter and very juicy, and which has besides a most charming acid. The plant is an enormous yielder. Plants bloom when very small, but do not form fruit until quite strong.

With us, small plants put out in June fruited in September, and grew to a large size. Price of fine plants for fruiting this summer, 25 cents each; 6 for \$1.00; 15 for \$2.00.

Pomegranate, Spanish Ruby.

As large as a large apple, eye small, skin pale yellow with crimson cheek; flesh, rich crimson in color, highly aromatic and very sweet. Plant, a great bloomer and bearer. When in bloom it is most beautiful and showy, but when loaded with fruit it attracts all eyes. It is as hardy as the fig and requires the same culture, either in pots or the open ground. Fine plants, 50 cents each.

PINE APPLE, SUGAR LOAF.

Pine Apple, Sugar Loaf.

The Pine Apple succeeds well with pot culture and can be grown and fruited in a good window, conservatory or greenhouse, and is at all times a beautiful plant. This is the finest flavored of all Pine Apples and so dwarf that it grows and fruits in a 5-inch pot when but a year old. We have them now, which have not been potted a year and which are bearing fine fruit. It is a most beautiful and interesting plant to grow and one with which every one can succeed. We have fine plants, strong and well rooted. Price, 65 cents each; 3 for \$1.50.

The Otaheite Orange.

A grand pot plant, and one of great beauty and novelty. It is a dwarf orange which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. Plants will bloom and fruit at once. 75 cents each

BANANA, CAVENDISHI.

Banana, Cavendishi.

The rarest and finest of all Bananas. It is dwarf, and particularly adapted to pot culture, growing but five to six feet, while its grand leaves are four to six feet long, and often two feet broad, of radiant green mottled and spotted with red, looking as though they were spattered with blood. Fruit large, yellow, ripens very early; of the most delicious quality, and borne in immense clusters, reaching to the ground. It is the grandest ornamental plant that can be grown, *Musa Ensete* being very inferior beside it. It makes one of the grandest of specimen plants for bedding out during summer. Every lover of choice plants should possess one. Strong plants, \$1.00 each; 6 for \$5.00.

Passiflora Edulis.

An elegant vine with charming flowers and large luscious fruit. This grand plant is very rare and expensive, even in the tropics. Fine plants \$1.00 each.

Olive Tree.

This makes a beautiful pot plant, and is hardy in the South. It is a historic curiosity as well as a beautiful plant. 30c. each.

Guava, Cattleyi.

GUAVA.

This is the most desirable of the Guava family, being of a dwarf habit and bearing heavily when very small. It is sure to fruit well by the time the plant is a year old. The foliage is evergreen, thick glossy green, and when the plant is loaded with fruit it is a striking and beautiful object. Fruit the size of small crab apples, and very delicious, and valuable for jellies. Plant a heavy bearer, and perfectly adapted to pot culture, sure to succeed with any one, and can be wintered in a cellar, but if kept growing it will ripen its fruit the year round. In England this Guava is called hardy, and it will probably stand the

climate of New York, with good protection. There are two varieties of this sort, the Yellow Fruited and Red Fruited. We have both. 50 cents each; two for 75 cents.

Special Offer.—8 Rare Tropical Fruits for \$3.50.

For only \$3.50 we will send by mail or express, one fine plant each of the following. At regular rates they would cost \$5.30. 1 Fig; 1 Banana; 1 Pine Apple; 1 Guava; 1 Japan Loquat; 1 Melon Pear; 1 Trifolia Orange; and 1 Passiflora Edulis. They make a magnificent collection.

**EVERBEARING TREE
BLACKBERRY**

This has proved to be the finest new fruit in many years. For a Blackberry it is the largest, finest flavored, most prolific, fruiting for two months, and requires no stakes. This fine novelty of which we control the entire stock (and can be had of no one else, is surely one of the most desirable new things we ever offered, and what we say or it we speak from what we have seen and tested, and not from what others say. It grows 5 to 7 feet high, branching freely into a fine tree form as seen in the cut, straight and erect, requiring no stake. The berries are of enormous size, equalled only by the Erie, borne in great clusters which commence to ripen early in July and continue into September, making its fruiting period fully two months or more. The finest Blackberries we ever ate we picked about September first from some of these plants which had been ripening fruit since July 8th. They are the finest quality of all berries, exceedingly sweet, juicy and delicious, melting in the mouth without a particle of hard core. Its delicate flavor, great productiveness, enormous size, long season of bearing and perfect hardiness in the coldest parts of the country, makes it the most valuable of all berries for family use, and we hope none of our customers will neglect to plant a few at least. Mr. J. T. Lovett says: "Enough cannot be said in favor of this grand berry to do it justice." Some of our customers who bought it last Spring report that the plants fruited last Summer and the berries proved to be the largest and finest ever seen, and that the symmetrical branching of the plants make them perfect little trees. Last year we did not have half enough to supply the demand, and our stock is not half as large this year as we expected, owing to the difficulty in propagating it. For this reason, and on account of the enormous demand for it, we are obliged to advance the price above that of last year. First quality, large and strong, 75 cents each; 3 for \$2.00.

Notice also, our Everbearing Raspberry, on page 82.

EARLY PEABODY.

GENERAL GRANT.

EARLY GOLDEN.

New Early Sweet Potatoes.

These four New Early Sweet Potatoes are indeed valuable novelties. They ripen in ten weeks from the time of planting, and can be grown in any of our Northern States, or in Canada, as well as the ordinary Sweet Potato can be grown in the South. In quality, they are much superior to the Southern article. With these varieties any family in the land can grow their own Sweet Potatoes, and have them in August, before the Southern ones are in market. Set the plants in hills, as you would ordinary Potatoes, and any good soil will answer, though a light, sandy one is the best. Even if the soil is very sandy and poor they do exceedingly well. Plants should be put out during June, or any time up to July 10th.

All orders for these Potatoes will be booked and the plants mailed at the proper season for planting, about June first. Those who wish them earlier should state the fact, and we will send them just when they are wanted. Of course they can be planted earlier South, than North.

Early Golden, very large tubers, smooth and of a light golden color. 50 cents per doz.; \$3.00 per 100.

Early Peabody, not quite so large as the Golden, but of extra fine flavor, dry and sweet, and of a beautiful red color, odd and handsome. It is the earliest of the four. Often fit to cook the second week in August. 50 cents per doz.; \$3 per 100.

Early Pearl, this produces large tubers which are nearly round and of a pearly white color. It ripens very early, and is sweet and fine flavored. It is much better baked than boiled. Its vines are very short. 50 cents per doz.; \$3.00 per 100.

General Grant, this entirely new and distinct Sweet Potato, besides being a great novelty, is a very valuable sort. The vines do not run all over the ground like other sorts, but form a bush of very strong growth with distinctive shaped, dark green leaves. The tubers are of enormous size, grow deeply in the ground, and the quality is extremely fine. It is extra early, and easily grown. Color light gold with soft thin streaks of pink. The flesh, when cooked, is a rich yellow, very dry and delicious. It is a great curiosity, and when growing no one can tell what it is. Three fine plants for 50 cents; 10 for \$1.00; 25 for \$2.00.

SPECIAL OFFER.—Fifty plants for \$2.00 as follows: 15 Early Golden, 15 Early Peabody, 15 Early Pearl and 5 Gen. Grant, postpaid. This will give any family a good supply. We can supply tubers of these potatoes at 50 cents each, postpaid, except Gen. Grant, which is worth \$1.00 each.

MAMMOTH SAGE.

Mammoth Sage.

A single plant of this Sage will yield more than a dozen of the common. The leaves are of enormous size and superior quality, and the plant a compact, rank grower covering a space of more than three feet in diameter. It rarely flowers and never runs to seed and can be picked all the season. It is

perfectly hardy in the coldest climate. Every person who has use for Sage should plant this variety. Fine plants, 15 cents each; 3 for 30 cents; 6 for 50 cents.

Stachys Affinis.

STACHYS, AFFINIS.

A new and valuable ground fruit. The bulbs are the size and shape as seen in the cut, and taste exactly like the tuber of an artichoke, and are good cooked in a variety of ways, fried, roasted, baked, etc., but are particularly valuable for stock, owing to their enormous productiveness. They are probably the most valuable feed to raise for swine. With

us the past season, planted in ordinary soil, they yielded a bushel of tubers to every ten feet of row. The bulbs are very sweet, tender and nutritious. They are perfectly hardy and like parsnips or artichokes are best if left in the ground until spring. They are then very sweet and delicious. Tubers per doz., 15c.; per 100, 50c.

Asparagus Roots.

Fine roots of the New Mammoth, 75 cents per dozen; \$4 per 100. For full description see page 59.

UNION & ADVERTISER CO.'S PRINT, ROCHESTER, N. Y.

NEW HARDY CARNATIONS.

IN offering for the first time these New Carnations, which are so beautifully and truly represented on the back of this cover, we feel that we ought to say something which will tempt every customer to try them; for the delight which is in store for those who plant them, we fully know and appreciate, for we have enjoyed them for three years. It is impossible to overpraise them, and no matter how much one may expect, they are sure to surprise and delight beyond all expectations when they are seen in bloom.

Their characteristics are hardiness, great size and profusion of bloom, and exquisite colors and markings. Planted out of doors in the spring, they use the summer to good advantage by making a strong bushy growth. They stand the snow, and ice, and blizzards of winter in the open ground, and are ready when spring comes to throw up their scores of strong flower stems, and for a period of two months or more give such a profusion of glorious bloom as one never dreamed of. Another way of treating them is to grow them in pots, or pot them in the fall from the open ground, and set them in a cellar or pit until February or March, and then bring them up to bloom in the window or conservatory, and *such* blooms as they will produce! I venture to say that there is hardly a flowering plant in cultivation which will equal them. Their enormous flowers of perfect shape are of the most brilliant and delicate colors—colors, markings and variegations never seen in other carnations, and their flowers are produced in endless number. We offer both plants and seeds:

Plants.—Of these glorious carnations we have named seven of the most perfect varieties in honor of the seven States in which we have for several years had the most customers. The future coming varieties will also be named in honor of different States. **Price, 40c. each; 3 for \$1, the 7 for \$2.**

Massachusetts—Delicate blush, spotted and flaked bright violet crimson.

New York—Light scarlet, marked crimson and black, very large and perfect.

Pennsylvania—A peculiar shade of glossy slate blue, a most odd and novel color.

Ohio—Darkest crimson-black; splendid.

Illinois—Dark rose, finely flaked and specked with dark crimson velvet; extra large and perfect flower.

Iowa—Buff, flaked and striped scarlet and violet.

California—Bright straw yellow, flaked and penciled with bright scarlet and white; extra fine.

Unnamed Sorts Mixed—We have a mixed lot of elegant sorts which have been saved for naming, and which are in most cases as good as the above. They present a wide range of charming colors. **Price of these mixed sorts, 30c. each, 4 for \$1, 10 for \$2.**

Seed.—These charming carnations are as easily raised from seed as a *Dianthus*, and while some of the plants thus produced will be inferior, the most of them will be large and double and of magnificent colors. From every packet of seed several plants can be grown which will be fully as desirable as the above named sorts. I do not hesitate to say it is the finest carnation seed ever offered. It has been grown especially for us by the florist in Germany who originated this grand hardy strain, and every seed is saved from select blooms of the finest sorts, and are from select pot-grown plants. They will produce an endless variety of colors from crimson-black to white, rose, pink, scarlet, orange, lemon, yellow, steel blue, brown, besides flaked, striped and variegated ones. Sow seed at any time from February to June in light sandy rich soil. Pot off when large enough and plant in the open ground at any time. They will bloom profusely the following spring; fully as soon as the above offered plants. **Per packet of 20 seeds, 30c.; 4 packets for \$1.**

New
Hardy

Carnations.

SEE OTHER SIDE.

LITHOGRAPHED
BY
BEATTY & VOTTELER
182 FULTON ST. N.Y.