Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.61
Imperial
JOHN LEWIS CHILDS

FALL CATALOGUE

for 1893

FLORAL PARK
N.Y.

CHAMPION
OF THE
WORLD

**A New Insecticide, Now Offered for the First Time.
The Most Convenient to Use, and the Surest
of all Insect Killers.**

It is with great pleasure that we offer this, the greatest of all compounds for destroying insects of every kind and description. It is a paste, a teaspoonful of which is dissolved in a pint of water (or a tablespoonful to a quart of water). With this water the infested plants are sprayed, washed, syringed or sprinkled. It kills every insect in which it comes in contact, on the spot; also their eggs and larvae. Those which escape its touch die afterwards, by feeding upon the plant which has been syringed. Though so thoroughly destructive to all insect life, it is non-poisonous and harmless to vegetation when diluted as directed. It dissolves quickly and readily in cold water. It is a great discovery, and is absolutely sure death to every form of insect life at touch. Price, post-paid, in 7-ounce cans, 40 cents; 3 cans for \$1.00.

POTTING SOIL.

Many people, especially those residing in cities, find it difficult to get good potting soil, and we have been urged to prepare a good mixture for general use, and offer it. This we have done, and here offer a rich, sandy loam mixed with a proper quantity of old pulverized manure, leaf mold and bone dust. It is just the soil which suits all sorts of plants and bulbs

best. It is finely sifted, and will be sent by express or freight at buyer's expense. Price, \$1.00 per bushel, and \$2.00 per barrel.

THE LEVIN PRUNER.

This is the lightest and handiest pruner made, yet so constructed that it is the most powerful and durable. It will cut through a half inch of dry oak with perfect ease. It is also easily adjusted for grinding. It is a wonderful tool, and for trimming and pruning trees, shrubs or vines, it has no equal, and with good care should last a life time. All should have it. Price, post-paid, \$1.00.

THE EXCELSIOR FERTILIZER

**A New Odorless Fertilizer for Pot Plants. Makes
Plants Grow and Bloom Luxuriantly, and
Drives Insects from the Soil.**

This excellent fertilizer is used by dissolving a teaspoonful in a pint of water and applying to the soil of pot plants every week or two. It starts the plants at once into a healthy and vigorous growth and abundant bloom. It drives worms and other troublesome insects from the soil. It has no disagreeable odor, and is the only artificial fertilizer which can be used without danger of injury to the plants. It takes the place of liquid manure, and is just the thing that has been wanted for a long time. Mr. Eben E. Rexford says: "There is nothing so convenient to use, or better in results, than the Excelsior Fertilizer put up by Mr. Childs especially for pot plants. It produces a vigorous and healthy growth, and plants to which it is given flower very freely."

Price, one-half pound packages, 25 cents each, post-paid, or 30 cents per pound, by express.

THE ANGLE, OR TRANSPLANTING TROWEL.

This new tool is the finest thing for garden work we have ever seen. For transplanting, lifting or setting plants, or bulbs it has no equal. We are so much pleased with it that we have arranged to supply them to our customers, by mail, post-paid, at 25 cents each.

TOBACCO INSECTICIDE SOAP.

This 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 flies (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. Sold only in seven-ounce cans, at 80 cents each, by mail, post-paid.

TAM O'SHANTER HONE.

We import this valuable hone from Scotland. It is the finest stone we know for sharpening knives, razors, and other tools. Price, post-paid, 25 cents each.

MARKINE.

**An Indelible Compound. The Best, and
Acknowledged by Chemists as the
Only Indelible Compound for Marking
Paper, Cloth, Wood, Bone or Metal.**

It is unequalled and cannot be erased by acids or any chemical process without injuring the article written upon. It is of a jet black color, and unlike other marking inks, and is used with a pen. Markine is not ruined by being exposed to light. The bottles contain 25 per cent. more than those of other so-called Indelible Inks. For Post-Office, Bank, Hotel, Nurserymen, Florists, Laundry and Family use it is invaluable. Price, 25 cents per bottle, post-paid.

FERTILIZED LEAF MOLD.

Many valuable plants suffer for the want of a little Leaf Mold in the soil, and as not one person in one 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 one-quarter Leaf Mold. We furnish it perfectly dry, and being very light, a pound will go quite a ways. Per pound, 35 cents; 2 pounds, 60 cents; post-paid. By express, 5 pounds, 75 cents; 10 pounds, \$1.25.

FLORAL PARK LAWN MOWER.

The testimony of all who have used it is, that it is the finest Lawn Mower in the market. It is a HIGH WHEELED Mower and possesses great advantage over the low wheeled ones. It is built for extra good work, and it does it. The extra high driving wheels give great leverage and remarkable ease in running. It never clogs up or stops suddenly. The steel cylinder runs at a very high speed, enabling it to cut evenly and closely even in tall, tough grass. It is as nearly noiseless as a mower can be, and entirely free from friction. A child can run it. All oil holes and adjustable screws are reached from the upper side, avoiding all necessity for turning the machine over. Size, 14 inch cut. Price, packed and delivered to freight or express office, \$8.00.

TO OUR CUSTOMERS.

MOHAMMED once said: "He that has two cakes of bread let him sell one of them for some flowers of the Narcissus; for bread is food for the body, but the Narcissus is food for the soul." The wise Mohammed recognized the fact that the soul as well as the body needs food, and in the Holy Land to this day, flowers are regarded as almost a necessity of life and are cultivated for their beauty and fragrance, the favorite one being the Narcissus. The soul needs food as well as the body and it is found in plants and flowers. He who does not love them and cannot, therefore, get the rest, comfort, recreation and enjoyment which they afford, is indeed, unfortunate.

Flowers are our natural home companions, designed by nature to give us happiness and companionship and to refine and elevate our taste—truly a rich blessing to mankind. We need flowers most during our long, dreary winters and in the early spring before our wild plants and trees are in bloom. These are obtained more abundantly, more satisfactorily and cheaply from fall bulbs than from any other way. Both for winter flowers in the house and for early spring flowers in the garden we must depend mainly upon the various bulbs offered in this Catalogue: Hyacinths, Tulips, Crocus, Narcissus, Chionodoxas, Brodiaeas, Freesias, Lilies, Ixias, etc. Potted this fall they are sure to give us large and beautiful fragrant blossoms in abundance during the winter. Planted in the garden this fall they will greet us in early spring with a profusion of gay blossoms. Nothing is easier cultivated, surer to bloom, or more beautiful and fragrant than fall bulbs. They are so very cheap that for small cost we can have them in abundance. Why should we be without them when for only 60 cents we can get 15 of the best of them as a premium to a year's subscription to THE MAYFLOWER, that most beautiful, useful and popular of all horticultural publications?

GENERAL INSTRUCTIONS.

What We Do.

Free by Mail—We send Seeds, Bulbs and Plants FREE BY MAIL, at the prices named in this Catalogue. This brings them to your very door without trouble or expense.

By Express—If a package is ordered to go by express, we do not pay the charges; but somewhat larger plants, shrubs and fruits can be sent in this way, and we always add extra ones enough to more than pay the cost. All the large express companies, by special arrangement, carry our goods at very low rates.

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 also guarantee everything true to name.

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.

To Canada, Mexico, Hawaii, most of the countries of South and Central America, and the West India Islands, we can send goods in large parcels by mail, post-paid. We can ship to other foreign countries, by mail, only in eight or twelve ounce packages.

England, Ireland and Scotland—We have so many customers in Great Britain that we, at frequent intervals, fill their orders and ship the parcels in bulk, to our agent in Liverpool, from which point they are forwarded to their destination by rail or parcel post.

Discounts—The profit on Fall Bulbs is so very small, and the expense of mailing such large, heavy Bulbs as we send out is so great, that we cannot afford much discount; but, being anxious to encourage their culture, we will allow the purchaser to select TEN CENTS' WORTH EXTRA ON EACH DOLLAR'S WORTH BOUGHT.

When to Order—We shall be prepared to fill orders for most Bulbs about September 10th to 15th, and shall continue to fill through October and November, but earnestly advise our customers to plant during September or October, if possible, for it is the best time.

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. *The Money Orders issued by nearly all Express Companies are cheap, safe and convenient; in fact they are the very best form of remittance, and should be used when convenient.*

Stamps—Please do not send postage stamps in payment for goods if it can be avoided. 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 one 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.

Those Who Send a neat, plainly-written order, will be sure to have it filled correctly and with despatch, and will also receive some valuable "extras." 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 despatch. *No inquiries will receive attention which do not contain duplicate, etc., as above mentioned.*

Mayflower Premium Bulbs Blooming in the Window.

The Mayflower Prospectus and Premium.

THE MAYFLOWER is a 32-page (and cover) illustrated monthly publication, devoted to Flowers, Fruits and gardening in all its branches. It has 300,000 subscribers, goes to all countries, and is the most valuable and popular publication of the kind in the world.

With each issue we send **TWO ELEGANT COLORED PLATES**, one each of some new Flower and Fruit, making 24 of these beautiful large colored plates which you get during a year's subscription. Each issue also contains 50 or 60 interesting and instructive articles on Flowers, Fruits and Gardening, many of which are from the most noted cultivators and writers the world over.

A Premium of 15 Magnificent Flowering Bulbs Given to Each Subscriber.

Each subscriber also gets free of charge **15 Splendid Flowering Bulbs** suitable for winter blooming in the house or for planting in the garden. Among them are Hyacinths, Tulips, Narcissus, Scillas, Oxalis, Chionodoxa, Allium, etc. Every one of the 15 Bulbs will be different, a distinct sort named and labeled. They are 15 of the **very finest** sorts for winter blooming in pots, those which are the easiest grown and the most beautiful. They are also all suitable for planting in the garden and will bloom early in the spring. These 15 fine Bulbs will be sent postpaid to each subscriber up to December 1st, after which it will be too late for them. In the case of clubs, however, we shall send all premiums to the club raiser to be delivered. Each lot of 15 Bulbs will be neatly boxed ready for delivery.

THE MAYFLOWER is edited by John Lewis Childs, assisted by a corps of noted writers among whom are the following:

Hon. Henry Gilman, of Jerusalem, who writes on the flowers and ancient gardens of Palestine.

Major Jephson, of the Stanley African expedition, interesting accounts of flowers, etc., seen in the dark wilderness.

E. S. Rand, of Brazil, a noted writer and cultivator of rare plants and flowers.

P. Lancaster, of India, secretary of the Agricultural and Horticultural Society of India.

Duchess Lindhurst, of Italy.

C. Kruyff, of Holland, extensive Bulb grower.

A. Fuller, of Amtab, Turkey, president of the Central Turkey College.

Mrs. Henry Ward Beecher, of Brooklyn, N. Y., well known writer on floral and other topics.

Dr. C. F. Clowe, of West Central Africa Medical Mission.

C. L. Allen, of New York, well-known and popular writer on Horticultural topics.

Peter B. Meade, of Massachusetts, noted writer and authority on Fruits and their Culture.

Lora S. LaMance, of Missouri, author of several valuable books and the most talented and popular writer on Floriculture in the country.

Walter N. Pike, a well known and popular writer and cultivator.

Mrs. M. D. Wellcome, **Lennie Greenlee**, **Hilda B. Montey**, **Phoebe W. Humphreys**, **Dorothy Lincoln** and many other well-known, talented and popular writers. Besides these we have correspondents in nearly every State in the Union and in almost every country of the world.

SUBSCRIPTION PRICE only 60c. per year for single subscription; 50c. per year when two or more subscriptions are sent in together, including Premium. Subscription price without Premium, 40c. per year.

Summary.

For only 50 cents (in Clubs) you get this charming paper for 12 months, with 24 large Colored Plates, two with each paper, and a Premium of 15 Magnificent Bulbs. Each paper contains over 50 articles, or about 600 for the year. At 50 cents per year these articles cost at the rate of 15 for one cent, to say nothing of the beautiful plates and Premium. Is not this cheap enough? Subscribe at once, and get up a club. See also next page.

Mayflower Premium Bulbs Blooming in the Garden.

THE MAYFLOWER, CLUBS AND CLUB PREMIUMS.

DEAR READER:

We desire you to act as our agent in securing a Club for the MAYFLOWER. Sample copies, showing a colored plate of some of the fifteen premium Bulbs, will be sent free on application. By showing it to your neighbors and friends and calling their attention to its merits, you will find it a very easy matter to get a large Club, and thereby secure some of the following Club premiums. The MAYFLOWER and its premiums is so cheap and valuable that all your friends will thank you for calling their attention to it and taking their subscription. As an inducement for you (or someone whom you may know) to get up a Club, we offer the following valuable Club premiums, which will be sent to you free of all charge:

1 Rose, Champion of the World.....	See Cover.	6 Pomponne Hyacinths	See page 8
1 Otaheite Orange	"	12 Giant Crocus.....	" 56
1 Calla, Little Gem.....	See page 52	12 Tulips, mixed.....	" 12
1 Black Calla.....	" 53	1 Mamillaria Childs.....	" 59
1 Canna Star, 1891.....	" 58	3 Tree Blackberries.....	" 48
1 Rainbow Cactus.....	" 59	3 Japan Wineberries.....	" 48
1 Lillium Harris, large.....	" 55	6 All-Summer Raspberry	" 42
1 Lillium Candidum, large.....	" 55	6 Childs Strawberry	" 41

For a Club of five subscribers, at 50 cents each, we will mail the Club raiser, free of charge, any two of the above articles; for 10 subscribers any four of the above articles; and so on, two of the above articles for every five subscribers sent, up to 50. Fifty names will entitle the Club raiser to twenty of the above Club Premiums.

YOUR OWN SUBSCRIPTION FREE.—In addition to the above we will give any one who sends us five or more subscribers, their own subscription and premium FREE.

TWO ELEGANT SPECIAL CLUB PREMIUMS.

In addition to the above Club premiums, we will give free to any Club raiser who sends us 100 subscribers before December 1st their choice of an ELEGANT GOLD WATCH (ladies' or gents') or a set of fine Decorated Dishes of 112 pieces. Those who send but 75 subscribers may have either the watch or the dishes by sending two dollars. Those who send but 50 subscribers may have either by sending seven dollars. Those who send but 25 subscribers may have either the watch or the dishes by sending ten dollars; and those who send but 10 subscribers may have either the watch or dishes by sending thirteen dollars. This is a great opportunity to get either of these valuable articles at little cost, or entirely free. Let all avail themselves of it. During the past year we have supplied hundreds of people with these articles on similar terms to their great satisfaction.

Our Books and Paintings.

We publish many valuable books on Horticulture, which we supply at 10c. each. They are so cheap that all our customers CAN afford to have them, and so valuable that all SHOULD have them. Our Album of Floral Park Views, and the painting of *Gladiolus Childsi*, are fine works of Art, and the painting is well worth a dollar.

Popular Bulbs and Their Culture.

BY JOHN LEWIS CHILDS.

Fifty pages, finely printed on elegant paper, with a beautiful illustration of all the different flowering bulbs.

A most valuable guide to bulb culture either for the house or garden. It illustrates and describes all popular varieties, both hardy and tender, and tells how to grow them.

It embraces our former work on Lilies and Amaryllis (revised), describing over 200 sorts, time of bloom, color, height, nativity, etc., as well as complete cultural directions. It treats particularly on bulbs for winter blooming. In compiling this work we have endeavored to give just such information concerning bulbs and their culture as amateurs stand most in need of. Price, 10c. per copy.

Beautiful Home Surroundings.

A NEW BOOK BY LORA S. LA MANCE.

This charming book contains 80 pages, and is the most comprehensive and valuable work on planting, laying out and keeping in proper order the lawn and garden, and everything pertaining thereto. It is worth almost its weight in gold. It should be in the hands of all who love gardening. Price, 10c.

House Plants.

BY LORA S. LA MANCE.

This book is now in press and will be ready about October 1st. It is a thorough treatise on House Plants and their culture. It is a companion to "Beautiful Home Surroundings" and is as valuable a guide to floriculture in the house as that charming book is to floriculture in the open air. Price, 10c.

Chrysanthemums.

A charming little illustrated book on the Chrysanthemum, giving all needed information in regard to its culture in the house, garden or conservatory. It tells all about propagating, insect enemies, growing from seed, etc. Eleven chapters. Price, 10c.

Gladiolus and Their Culture.

BY C. L. ALLEN.

This is a complete and unique treatise on the Gladiolus, giving all needed information regarding the different species and their culture. It is finely illustrated and is a valuable work on this most important garden flower. 10c.

Insects.

This valuable book tells all about insects of every kind, which infest house and greenhouse plants, garden vegetables and flowers, shrubs, trees and field crops, moths, ants, flies and other insects which infest our homes. In every case it gives the best known means of destroying them, many of the remedies being new and little known. This book is worth its weight in gold. Price only 10c. per copy.

SPECIAL OFFER—Any of the above valuable books by mail postpaid at 10c. per copy, or for 50c. we will send one copy each of the six.

Views of Floral Park.

A beautiful album of half-toned photographic pictures of Floral Park, showing the beautiful lawns, flower-beds, summer-houses, fountains, buildings of various kinds, green-houses, seed-stores, residences, *Mayflower* printing office, etc. It also contains a fine portrait of Mr. John Lewis Childs. This album of Floral Park views is gotten up to accommodate those of our friends and customers who have asked for something of the sort, and is offered at cost price. The album also contains several pages of press notes on the beauties of Floral Park, and several pages of poems, called "Gems from *The Mayflower*." They are a selection of the most beautiful poems (all original) which have appeared in *The Mayflower* during the last eight years. Price of album by mail, postpaid, 10c.

Our Great Gladiolus Painting.

A most beautiful picture in 18 colors, 16x33 inches, showing in natural size and color several spikes of this grand new race of Gladiolus (*Childsi*). It is a magnificent picture, and is acknowledged to be the finest thing ever produced in floral art. It has been ordered from all parts of the world, and about 200,000 copies have already been sold. It is well worth a dollar. Everybody who sees it wants it, and many people are making money by selling them at 50c. and \$1.00 each. Price only 10c. by mail, postpaid.

The Floral Kingdom.

A grand book, 10½ x 8½ inches, weighing 4¼ pounds; elegantly bound, and containing 476 pages, with many beautiful cuts and colored plates. It describes the different species of flowers and shrubs, giving both their common and scientific names; and in connection with each is given several beautiful and applicable verses, selections from various authors. About 50 pages are devoted to cultural directions, under the head of "Culture of Favorite Plants." Under the head of "Neglected Beauties," 11 pages are devoted to useful and beautiful flowers which are little known and cultivated. "Structure of Plants" occupies 9 pages more. This gives information in regard to the growth and formation of roots, stems, leaves and blossoms, including a chapter on "Chemistry of Plants." "Divisions of the Vegetable Kingdom," "Systems of Classification," "The Influence of Floriculture," are also important parts of this valuable book.

This rare book was originally published in Chicago, and sold only on subscription, at \$2.00 each. We have now bought the exclusive right to publish it, and offer a new edition at \$1.00 each, by express, or \$1.35 by mail, postpaid.

Mayflower Back Volume.

For only 25c. we will send by mail postpaid the entire volume of *THE MAYFLOWER* for 1892, containing 344 pages and 15 colored plates. It is a mine of valuable information. Volume of 1893 (ready December 15th), 384 pages and 24 colored plates, same price.

Culture of Hardy Bulbs for Winter Blooming in Pots.

BULBS are the most important winter bloomers for window culture. They are the easiest cared for of all flowers, and absolutely sure to bloom abundantly. Geraniums or Roses may from some cause fail, but bulbs, never. Nothing is more pleasant or cheerful during a dreary winter than a few pots filled with Hyacinths, Tulips, Crocus, Narcissus, etc., displaying their brilliant colors and emitting their delightful fragrance for weeks. Add to these the many new bulbs which are now being cultivated for winter flowers, and at a very little trouble or expense a display of winter flowers can be produced which will be the center of attraction in any neighborhood. Freesias, Ixias, Triteleia, Calochortus, Alliums, Scillas, Chionodoxa, etc., are comparatively new and beautiful beyond description. Those grand new bulbs, Freesias and Chionodoxas, which keep in bloom several weeks in mid-winter, are worth their weight in gold; such gems should decorate every home during the dismal winter days.

The following is a list of the most desirable bulbs for winter bloom, being of the easiest culture and sure to produce the most satisfactory results:

Hyacinths,	Crocus,	Lily of the Valley,
Scillas,	Iris,	Antholyza,
Lilium Harrisii,	Lilium Candidum,	Freesias,
Calochortus,	Chionodoxa,	Tulips,
Calla Lily,	Brodiaea,	Snowdrops,
Narcissus,	Oxalis,	Ixias,
Allium,	Cyclamen,	Bulbocodium,
Sparaxis,	Triteleia,	Winter Aconite,
Ornithogalum,	Babiana,	Fritillarias,
Lachenalia,	Sacred Lily,	Tropaeolum,
Muscari,	Anemones,	Erythronium.
Saxifraga,	Dicentra,	

Their culture is very simple. They can be potted during September, October or November, watered well and set away in a cellar or any cool, dark place to make roots, when, after remaining four or six weeks, or as much longer as desired, they can be brought out for blooming. We earnestly advise potting the bulbs as early as possible, especially if flowers are desired as early as New Year's, for the longer time they have to make roots the better they will bloom. By bringing out a few pots at different times a succession of bloom can be kept up all winter. If they are kept in a cool place while in bloom, the flowers will keep perfect a long time. For the benefit of those who desire more explicit cultural directions, we give it here in detail:

SOIL—The variety of soil is not a very important item in bulb culture. Any good garden loam will answer, but if we had a variety to choose from, we would take a rich, sandy soil and mix with it a small quantity of leaf-mold. Do not use manure unless it is very old and well pulverized, and then only in small quantities, or it may cause the bulbs to decay, or encourage too rank a growth of foliage.

FLOWERING BULBS IN WATER—Some people flower Hyacinths and other bulbs in glasses of water, and

while they look pretty growing in this way, we cannot recommend it, for, with the exception of the Chinese Sacred Lily, the flowers will be greatly inferior to those grown in soil, and their period of bloom will also be much shorter. Water does not contain nourishment enough to bring the flowers to full perfection. This, however, is not the case with the Chinese Sacred Lily, the bulb being so large and strong they bloom as elegantly in pebbles and water as in soil.

TIME TO PLANT—Bulbs can be planted from September to December, and some kinds even later, but the earlier the better will be the result, especially if desired for early blooming. Plant in September or October if possible.

PLANTING—In planting, set the bulbs just below the surface of the soil, so that they will be entirely covered. Set the bulbs down in the soil and cover them; do not press them in by force, for this packs the soil under them, and when the roots start they are apt to lift the bulb.

AFTER PLANTING—They should be well watered and set away in some cool, dark place to make root. A cellar is best, for it is desirable that they should be kept moist and as cool as possible, hence a warm dry place is not a good one. Water them from time to time as the soil becomes dry. They should remain in this position at least four weeks, and as much longer as possible, it being desirable that they should have good roots before bringing them out to bloom. They should, however, be brought out when vigorous top growth sets in.

BLOOMING—When brought from the cellar or store-room, the pots of bulbs should be placed in a light, sunny window. See that they are watered frequently and have as much fresh air as possible. Keep them free from dust, and when in bloom they will last much longer kept in a cool atmosphere than in a hot one.

TREATMENT AFTER BLOOMING—After the bulbs are through blooming, if one has the room and convenience, it is best to let them remain in the pots where they are for a few weeks to mature their bulbs. They can then be set away in the cellar and allowed to dry out, in which condition they can remain until planting time—the following September. They can then be taken out and planted in the open ground. By remaining there a season, they will recover much of the strength which they lost by being forced during winter, and are in most cases all right for winter blooming again. Many people who do not have a place in their windows for the plants after the flowers have faded, prefer to throw the bulbs away and buy a new supply every year. Of course, this is a good plan if one cares to do it, and there is no doubt but that fresh imported bulbs will give much better bloom than those which have been grown and flowered here once or more, yet it is too bad to throw the bulbs away, and we would advise any one who can to keep them and plant them in the garden. We have known people who have a light cellar to succeed very well by placing the bulbs there as soon as they have bloomed. The bulbs ripen up well, even in partial light, if the air is not too hot or freezing cold.

CULTURE IN THE GARDEN.

BULBS are especially valuable for out-door planting, as they bloom at a time when the garden is utterly destitute, and make it gay and attractive. Scillas, Snowdrops and Crocus appear as soon as the snow is away, and are quickly followed by Hyacinths, Narcissus, Tulips, etc. The display which a few of these bulbs make in the early spring is indeed charming, and they are always appreciated more than any other class of flowers, for they come when most needed.

The many forms and rich and varied colors of the Tulip make this bulb one of the most important of all garden flowers for a gay and dazzling display. For delicate fragrance and refined beauty and grace, the Narcissus, with its great variety of form and charming colors, is always admired and is one of the most pleasing of all bulbous plants. Of Hyacinths we need not speak for they are well known; their large, round spikes of bloom in a garden or window lend a charm which no other plant can rival. No class of flowers are so easy to grow or surer to bloom than bulbs, and it is an established fact that they always surprise those who plant them by proving much better than one unacquainted with them can imagine.

For garden culture bulbs do not require a very rich soil, and are easily cared for. Plant in October, which is the best month. Late in the fall the beds can be covered with leaves

or other coarse litter which should be removed early in spring. After the bulbs are through flowering, the leaves soon turn yellow and die, and are then ripe enough to be taken up and stowed away for planting again in the fall, leaving the beds to be filled with other plants for summer display, or, if desired, they can be left in the beds the whole year.

PREPARATION OF BEDS—Spade up so that the beds will be a little higher than the surface, so that water will readily drain off. If the soil is poor add a liberal quantity of well-rotted manure.

TIME TO PLANT—September and October are the best months for planting bulbs in the garden. Set them from one to six inches apart, according to variety or size, and from one to three inches deep.

PROTECTION—After planting, the beds should be covered with leaves, straw or any coarse litter (as a mulch or protection), which should be removed when the bulbs start in early spring. This is not necessary to save the bulbs, for most kinds are perfectly hardy in any situation without protection, but it is most advisable to do it, for it preserves the vitality of the bulbs to a great extent, and when in bloom you can notice that those which were protected will be twice as good as those which were not.

FOR winter and early spring flowering nothing surpasses the HYACINTH. It is sure to bloom and give satisfaction in the house during winter, or in the garden in early spring; its large spikes of fragrant flowers resemble nothing else in cultivation, and must be seen to be appreciated. We have been to great trouble and expense in flowering vast numbers of named kinds, both indoors and out, to ascertain which are really the best, and will say that the list of both double and single here offered, cannot fail to give the greatest satisfaction in every respect. They are the cream of the many kinds we tested. For large spikes, large bells, durability and fragrance, they are excellent and sure to succeed well either indoors or out. In the garden, bulbs should be planted three inches deep and at least six inches apart. For pot culture cover the bulbs so the top will just show.

	Each.
Albertine —Pure, white, fine truss; superb.....	30
Amy —Tall spike, medium size bell; deep bright red shaded lighter; very fine.....	15
Argus —Good flower and spike; dark indigo blue, with white center.....	15
Castor —Very tall and large spikes; bells large, light blue banded and shaded with deep sky blue.....	20
Charles Dickens —Tall, large spikes and large bells; light blue inside, darker outside.....	15
Fleur d'Or —Small spike, quite compact, fair size bell; light lemon yellow. One of the best single yellows.....	20
Gertrude —Flowers composed of two shades of pink, light and dark. Spikes large and as solid and compact as any spike of bloom can be.....	25
Gigantea —Enormous spike, the best we have ever seen; compact, with very large bells; color, delicate blush.....	25
Grand Marvel —Large, compact spike of the most beautiful, delicate creamy-blush flowers; one of the best.....	20
Grand Maitre —Enormous compact spike; flowers of the largest size and of fine porcelain blue color; extra.....	30
Ida —Golden yellow, the finest of all yellow Hyacinths.....	50
King of the Blues —Very large, compact spike, large bell; color deep handsome blue; extra fine.....	30
La Franchise —Light delicate blush white; enormous bells and flower spike; one of the finest ever seen.....	20
La Grandesse —Enormous compact spike, and large bell of the purest waxy whiteness.....	30
L'Ami Du Coeur —Compact spike; flowers small but very handsome; light rose color shaded darker.....	20
Mozart —Fine large bells on tall spikes, pure white.....	25
Mimosa —Good compact spike, flowers darkest indigo blue; tall and fine.....	20
Madam Vander Hoop —Fine spike; flowers extra large and of the purest snowy whiteness.....	20
Madam Hodson —Pink, carmine stripes; superb.....	15
Norma —Grand spike of gigantic bells, delicate blush shaded with pink; one of the most beautiful.....	20
Orondates —Beautiful large bell, sky-blue, shaded lighter.....	20
Pure D'Or —Small spike and bell, color light yellow; one of the best of its color.....	25
Pleneman —Great loose truss and enormous bells of peculiar beauty; light blue; superb.....	20
Queen of the Blues —Light sky-blue; enormous compact spike of large bell; one of the very best.....	30
Roi des Belges —enormous compact spike; dark brilliant crimson red; the finest variety of its color. It is in fact the finest Hyacinth we ever saw.....	40
Robert Steiger —Tall, compact truss, good shape, and crimson-red flowers.....	15
Thunberg —Compact spike, tall; indigo blue.....	20
Tullia —Beautiful compact spike; large bells; light blush.....	20
Uncle Tom —Large compact spike, with flowers of the darkest blue-black color; very fine.....	20
Veronica —Large, beautiful red.....	15

One bulb each of above 30 superb Single Hyacinths, \$5.00.

Finest Mixed Single Hyacinths—All varieties and colors, \$1 per dozen; \$6 per 100, by mail; \$5 per 100 by express.

Fine Mixed Double and Single Hyacinths—All colors, 90c. per dozen; \$5 per 100, by mail; \$4 per 100 by express.

Each.

- Anna Maria**—Large double bells on tall spikes. Color delicate waxy-pink, a few of the small inner petals being violet..... 20
- Alda Catherina**—Large, drooping bells, very double; light rosy pink tipped with green; good spike..... 20
- A La Mode**—Tall, loose spike. Flowers large, very double. Light porcelain blue striped with dark blue..... 25
- Bouquet tendre**—Tall stem and spike compact. Flowers medium, semi-double, rosy-crimson color..... 20
- Baron Van Pallard**—Tall spike, flowers very double; fine pink inside, but nearly covered with green outside. Very pretty and curious..... 25
- Bouquet Royal**—Fine large, double flowers, pure white tipped with green. The flowers are as double and perfect as a rose..... 25
- Carl Von Zweeden**—Good spike and flower, very double; blue tinged with red..... 15
- Count Florence**—Long spike, good double flowers composed of two shades of blue, light and dark..... 20
- Czar Nicholas**—Clear delicate rose; early..... 15
- Grootvorst**—Fair spike, very large and double bells; delicate bluish white with a few small violet petals..... 20
- Grand Vainquer**—Tall spike, very large, waxy-white..... 35
- Jenny Lind**—Fair spike, flowers very double; white with a few of the small inside petals violet blue..... 20
- Jaune Supreme**—Probably the best double yellow variety, though poor when compared with other colors; very good dark yellow..... 30
- La Tour D'Auvergne**—Large spike, very large bell, of pure waxy-whiteness; very early bloomer..... 25
- La Virginiate**—Fair spike of large drooping bells, white delicately tinted with blush..... 15
- L'Esperance**—Flower light pink inside, dark pink outside. Outer petals tipped with green..... 15
- La Grandeur**—Good size double flower, light yellow..... 35
- Milton**—A compact spike and large bells; flowers are fine dark crimson, shaded light red..... 60
- Monstrosa**—Largest size florets, two inches or more across; spike solid, flowers composed of wide outside petals, while the center is filled solidly with small twisted and quilled petals, making a flower as compactly double as a Dahlia. Color a fine blue, while the outer row of large petals are tipped with green..... 25
- Mignon**—Fine dark blue..... 15
- Noble Par Merite**—Fine large spike, very large and double flowers; soft light pink striped with deep pink through the center of each petal; very fine..... 25
- Prince of Saxe-Wiemar**—Tall spike, loose with large, semi-double bells; darkest indigo-blue, shaded lighter..... 15
- Prince of Orange**—Fine large, compact spike of beautiful rose-colored bells, some of which are single..... 25
- Prince Albert**—Large, tall spike with very large and very double bells of the most beautiful shape. The buds before fully expanded are a mixture of dark blue and green, but when fully expanded they are a very dark indigo-blue; extra fine..... 20
- Regina Victoria**—Large double bells; deep rosy blush..... 20
- One bulb each of above 25 Grand Double Hyacinths for \$4.00.
- Finest Mixed Double Hyacinths**—All varieties and colors, \$1.00 per doz.; \$6 per 100, by mail; \$5 per 100 by express.

Pompon or Miniature Hyacinths.

These are most truly lovely. The bulbs are not quite so large as other Hyacinths, hence not so expensive, but the spikes of bloom are large and run very uniform and perfect. In pots or beds they can be planted quite close, and the effect is charming. The spikes of bloom are long and gracefully curved, and of the most beautiful colors and delicious fragrance. Nothing among Hyacinths can possibly be more satisfactory, and we strongly recommend them, both for the garden and pots. To those who are unacquainted with them they open up a new field of beauty, which will be a source of great delight. See colored plate on cover which will convey some idea of their great beauty. Do not fail to plant a good lot of them.

All Colors Mixed, Double and Single—8c. each; 8 for 20c.; 12 for 60c.; 100 for \$3.00.

Cockade Hyacinth.

Its bloom first appears in the form of a charming blue cockade-like tassel an inch or two in length. As the flower stem rises this cockade increases in size and beauty until at the end of two months it has developed into an immense blue feathery plume a foot or more in length, and in striking beauty and oddity, surpassing all its floral surroundings. Our word for it, friends, you can purchase nothing for double its price which will so delight and please you for the two months or more that it is in bloom. It is a flower for everybody, and desirable both for house and garden culture. Perfectly hardy. 6c. each; 3 for 15c.

This charming little gem should be found in every garden in abundance. It has been termed the "Blue Lily of the Valley," and when planted in a mass with that sweet flower it does resemble it to some extent, and forms a most fascinating combination. It grows about the same height and blooms about the same time each spring. It increases rapidly and when once planted, a mass of beautiful blossoms which will increase in number each year is insured for a lifetime. But for winter blooming in pots it is of the greatest value. Plant five or six bulbs in a five-inch pot, and you will have as lovely a pot of bloom as you can imagine. Words fail to do it justice. Flower stems grow a foot in height, bearing a dense spike of sky-blue bells tipped with white, and oh, so lovely. Please remember that ours is an improved strain of Grape Hyacinth, much superior to the old form, being larger and stronger.

Improved Blue—8c. each; 3 for 7c.; 12 for 20c.; 100 for \$2.00.
Snow White—New and scarce. 6c. each; 3 for 15c.; 12 for 50c.

We wish to call special attention to these beautiful Roman Hyacinths which are so valuable for early winter blooming. They are among the few flowers which can be had as early as Christmas and New Year's. Each bulb throws up several spikes of flowers, which are very beautiful and fragrant, and when kept in a cool room will keep perfect for weeks. Three can be planted in a 4 or 5 inch pot and will soon be in flower. In the garden they are first of all Hyacinths to bloom. We offer extra large and strong bulbs. Do not fail to plant a good lot of them for winter.

Single Blue—Lovely dark blue; a fine contrast to the white variety. 6c. each; 3 for 15c.; 12 for 50c.

Single White—Elegant waxy white bells of great beauty and fragrance. Large bulbs, 8c. each; 3 for 20c.; 12 for 65c.

Double Light Pink—Fine flowers, of a beautiful blush pink color. 8c. each; 3 for 20c.; 12 for 75c.

Double Dark Pink—A grand new sort with enormous double, bright, deep pink bells in large spikes. 10c. each; 3 for 25c.; 12 for 90c.

Canary Yellow—New. We first introduced this lovely sort last year. It is like other Roman Hyacinths, except in color, which is a beautiful canary yellow. 15c. each; 3 for 40c.

One bulb each of the 5 sorts for 40c. Three bulbs each, \$1.00.

Hyacinthus Belgicus.

We have been more than pleased with our trials of this charming Hyacinth species, both in the garden and in pots for winter decoration. They are entirely different from other Hyacinths, free bloomers and very pretty, making a pot of flowers which it is hard to beat. If several are planted in a five-inch pot they will produce a mass of bloom which will astonish you with its beauty. In the garden they bloom very freely and later than other sorts. Both in the garden and pots they should be treated exactly like other Hyacinths. They should be universally planted, and so sure are we that they will prove a success with all who try them, we have imported a very large quantity and offer them at a price which will enable all to possess a few, at least.

Blue—Fine, clear color. 5c. each; 3 for 10c.; 35c. per doz.

Violet—5c. each; 3 for 10c.; 35c. per doz.

White—Pure and fine. 5c. each; 3 for 10c.; 35c. per dozen.

SPECIAL OFFER—For only 10c. we will send one bulb of each; 3 of each for 25c.

THE TULIP is the most popular of all Holland Bulbs, and for an early and brilliant display it has no equal. The Tulip of 25 years ago is very unlike the imported sorts of to-day. In fact, one who has not seen a bed of genuine imported bulbs of the past few years can form no idea of their dazzling magnificence. We offer bulbs so cheaply that no garden should be without a good variety, and there is nothing harder or surer to bloom in all soils or climates. We have imported none but strictly first-class Bulbs in all respects, and the kinds we offer have been proved on our grounds to be most excellent. To encourage our customers to plant them largely we have made the prices extremely low, for we know they will give unbounded satisfaction, and we hope all will have a good variety. For blooming in the house during winter, Tulips are exceedingly fine. For open-ground culture, plant bulbs in September or October, two or three inches deep and four inches apart each way. When once planted they will increase in number and beauty each year and prove a lasting joy and pleasure.

Double Tulips produce very large double flowers, many of which are as large and showy as a Peony. They are becoming more and more popular each year, which they justly merit. A very pretty show can be made by planting several colors, such as yellow, white, rose and crimson, in the same bed. The bright colors of the large double blossoms contrast splendidly and make a charming display.

	Each 3 for Per 12		
	\$0	10	\$0 25 \$0 90
Blue Flag—Bluish Purple.....			
Castor—Violet, large and double.....	6	15	75
Couronne d'Or—Golden.....	7	20	75
Duke of York—Brown and white.....	6	15	50
Gloria Solus—Scarlet, edged yellow; fine.....	5	15	50
LaCandeur—Pure white; very large.....	5	12	45
LeBlason—Rose.....	5	12	45
Leonardo da Vinci—Red and yellow.....	7	20	75
Murillo—Beautiful rose, enormous size; best..	15	40	1 40
Macousine—Beautiful large violet.....	5	12	45
Purple Crown—Very dark, nearest black.....	10	25	90
Queen Victoria—Beautiful cherry color.....	6	15	50
Raphael—Rosy; extra fine; grand.....	20	50	1 50
Rex Rubrorum—Deep scarlet, splendid.....	5	12	45
Rose Blanche—Flower of enormous size, pure white and very double; new.....	10	25	90
Rosine—Fine rose.....	5	12	50
Rose La Reine—Very large and double; beautiful clear rose color; superb.....	10	25	90
Tournesoli—Fine bronze, pointed yellow; large and early.....	10	25	90
White and Purple—Bordered very pretty.....	5	10	35
Yellow Rose—Large brilliant yellow.....	5	12	45
Fine Mixtures of Double Varieties—Per dozen, 40c; per 100, \$2.50; per 1,000, \$22.50.			

One Bulb each of above 20 magnificent Double Tulips, \$1.25; 5 each for \$3.50.

These are exceedingly brilliant, and bloom very early. The different colors planted side by side will produce a grand effect. Take for instance such sorts as Color de Cardinal, Miltiades, Silver Standard and Yellow Prince, and group them together, and the effect will be truly dazzling.

	Each 3 for Per doz		
Adeline —Large violet red; extra fine.....	15	40	\$1 50
Alda Maria —Fine rose, striped white.....	10	25	75
Chrysolora —Extra large and fine; clear bright yellow.....	10	25	75
Color de Cardinal —Most intense cardinal; very showy and keeps in bloom a long time; grand.....	5	15	50
Duc d'Orange —Red and yellow; large and fine.....	5	12	45
Globe de Rigaud —Violet purple, flaked with white; very striking.....	5	15	50
Golden Standard —Yellow striped.....	10	25	75
J. Van Delft —Lovely pure white.....	10	25	90
Kelser Kroon —Very large and of striking beauty; inside pure yellow, with a large circular band of scarlet; outside the petals are scarlet, bordered with clear yellow; lovely.....	10	25	90
Lac Van Ryn —Purple, with distinct large white border.....	5	12	45
Miltiades —Fine, clear white, tinted pink; lovely sort, beautiful shape and color.....	5	15	50

	Each 3 for Per doz		
Paragon Coldebloem —White and yellow.....	6	15	\$0 50
Purple Crown (<i>fol. var.</i>)—The leaves of this splendid Tulp are bordered with white; flowers cardinal black, large and showy; superb sort.....	6	15	50
Proserpine —Rich, silky rose; extra fine.....	15	35	1 25
Roi Pepln —The King of Tulips; flower of enormous size, dark blood red, freely striped and blotched with pure white.....	15	40	50
Rosa Mundi —Fine rose color.....	5	12	45
Rose Crisdein —Large rose.....	6	15	50
Silver Standard —Red and white striped; a magnificent sort.....	6	15	50
Thomas Moore —Very large and tall; fine orange.....	6	15	50
Van Cooyen —Fine rose, tall, and keeps a long time.....	6	15	50
Verboom —Enormous size and perfect shape; clear dazzling scarlet.....	8	20	65
Waterloo —Fine dark red.....	6	15	50
Wouwerman —Purplish red, large.....	6	15	50
Wapen Van Leiden —Pure white; each petal having a large scarlet blotch.....	6	15	50
Yellow Prince —Bright yellow, large and very showy.....	6	15	50
One bulb each of above 25 sorts, \$1.50; 3 of each for \$4.00.			
Splendid Mixed Varieties of all colors—Per dozen, 30c; per 100, \$2.00; per 1000, \$16.00.

PARROT TULIPS

These are, in many respects, the finest of all Tulips. Their flowers are larger than the other kinds, and the colors striking and beautiful. Some will be clear yellow, others deep crimson, and others striped with crimson, yellow and green, from which they derive their name. A bed of Parrot Tulips in full bloom is a sight never to be forgotten, and one that will well repay any one to go a long way to see.

Constantinople—Fine deep crimson. 5c. each; 3 for 12c.; 12 for 40c.

Gloriosa—Striped yellow, crimson and green. 5c. each; 3 for 12c.; 12 for 40c.

Perfecta—Clear yellow. 5c. each; 3 for 12c.

Rubra Major—A new and extra fine sort. Color dark blood red; extra large, and the finest of all Parrots. 15c. each; 3 for 40c.; 12 for \$1.40.

Fine Mixture of Above Sorts—Per dozen, 35c.; 100, \$2.00. One bulb each of above 4 sorts, 20c.

DU C VAN THOL TULIPS

These are the earliest to bloom of all Tulips, and are greatly prized for winter blooming. In the garden they bloom with the Crocus, and are welcome heralds of spring.

	SINGLE.	Each	Per 3	Per 12
Yellow —Clear and brilliant.....	10	25	90	
Rose —Beautiful soft color.....	8	20	75	
Scarlet —Very dazzling.....	5	15	50	
Gold Striped —Scarlet, striped gold.....	8	20	75	
White —Very fine.....	10	20	75	
Crimson	5	12	40	
Violet —The earliest of all; new and rare....	10	25	90	

One bulb each of above seven sorts, 50c.; three of each for 75c.

DOUBLE.

These are greatly superior to all other double Tulips for winter blooming, being so early and easily grown. A pot of these Duc Van Thol Tulips is indeed a brilliant sight.

Red and Yellow—Variegated, showy. 6c. each; 3 for 15c.

Violet Crimson—New and fine. 10c. each; 3 for 25c.

Variegated Foliage—Elegant variegated leaves, and large double blossoms, scarlet banded with yellow. 10c. each; 3 for 25c.; 12 for 75c.

SPECIAL OFFER—For 15c. we will send one bulb each of these three fine double Duc Van Thol Tulips; three of each for 40c.

Italian Tulips.

(EXTRA EARLY FLOWERING.)

It is with more than usual pleasure that we call special attention to these early flowering Tulips, both for house and garden culture, but more especially for winter blooming in the house. There is in store for those who plant these gems a joyous surprise which you can in no true sense anticipate until you see them in the full radiance of their brilliancy.

Peacock—Color a clear transparent, intense dazzling scarlet with a golden band through three of its six petals, and a large jet black center which is bordered with pure gold. Each petal is also tipped with white. It grows about 15 inches high, very large and the first of all Tulips to bloom. For pot culture no Tulip can approach it. 10c. each; 3 for 25c.

C. vestris—(The fragrant Tea Rose Tulip)—One foot high, golden yellow with beautiful long pointed buds like a Tea Rose; very fragrant and extra early. A magnificent sort. 10c. each; 3 for 25c.

Celsiana—Deep brilliant yellow, opening star-shaped, flat, six inches across; elegant long buds; very fine. 10c. each; 3 for 25c.

Cornuta—Petals six inches long, twisted, bright scarlet and yellow variegated; flower when open flat, one foot across; curious and beautiful. 10c. each; 3 for 25c.

Fulgens—Tall, with very large flowers, which are of the deepest dark scarlet color with yellow center; fine for winter blooming and an elegant companion to Gesneriana in the open ground. 10c. each; 3 for 25c.

Persica—This is unlike any other sort, as its flower stem branches and bears three to five flowers on a stem, as seen in the cut. They are bright yellow in color and exceedingly pretty. 10c. each; 3 for 25c.

Greigi—This is the most magnificent of all Tulips. Its large, green leaves are variegated with black spots, while the flower, which is of the largest size, is clear transparent scarlet, as clear and beautiful as a sheet of wax. No other Tulip has a color like it, and none are so strikingly beautiful. Its magnificent color shows up almost like a torch in a dark night. Splendid for pots or the open ground, being a hardy, rank grower and early bloomer. Large bulbs 25c. each.

Special Offer—For only 75c. we will send one bulb each of these 7 grand new Tulips; 3 of each for \$2.00.

Bizard and Bybloom Tulips.

The Byblooms and Bizards are a class of Tulips which always give great satisfaction. They are so little known or cultivated that they are quite a novelty. Their large flowers, borne on tall stems are always marked and variegated in a very beautiful and fantastic manner. The Byblooms all have white or light rose grounds marked with scarlet, pink, crimson, violet and numerous shades of the richest purple. Bizards all have yellow grounds and are variegated with maroon, black, and shades of light and dark brown. They bloom with the Parrots, which is a little later than the Single Early. All who are unacquainted with these Tulips will be greatly surprised and delighted at their wonderful beauty. Of both classes we offer a mixture of 50 to 100 different colors. Try them, you will be greatly delighted.

Byblooms—White grounds variegated with various colors. Fifty finest sorts, mixed. 6c. each; 3 for 15c.; 12 for 50c.

Bizards—Yellow grounds, variegated. Fifty fine sorts, mixed. 5c. each; 3 for 12c.; 12 for 45c.; 100 for \$2.75.

Special Offer—For only 75c. we will send 12 bulbs each of Byblooms and Bizards.

Tulipa Gesneriana.

TULIPA GESNERIANA.

This grand Tulip should be in every garden. It grows to the height of two or three feet, supporting its flowers, which are of enormous size, on strong, graceful stems. Its color is of the most glossy and dazzling crimson scarlet we have ever seen, which is beautifully set off by a deep blue center. Its flowers are the most durable of all Tulips, as it holds its beautiful color and keeps perfect several weeks. It is to be regretted that most of the bulbs of this grand Tulip, which have been sent into this country for years past, have been untrue to name and greatly inferior to the true variety. We have always supplied the true sort, as we have been careful to have our importations warranted. Those who order this Tulip from us can depend on getting it true, and will be surprised at its magnificence.

Price, 6c. each; 3 for 15c.; 12 for 50c.

Narcissus are indispensable for winter and early spring flowering. They are varied and beautiful in form and color, and their delicious fragrance is unexcelled. Their season of bloom continues about two months from the earliest to the latest varieties. Many varieties are so cheap they should be planted extensively for cut flowers, Poeticus being particularly good for this purpose. Narcissus, when once planted, will increase from year to year, always hardy and profuse bloomers. For blooming in the house during winter all varieties are well adapted. Try a few Narcissus in the house this winter, and our word for it, they will afford you much pleasure.

	Each	3 for	Per 12
Aurantius (Double)—Very early bloomer; flowers large and double on tall stems; large petals sulphur yellow, mixed with smaller ones of a bright orange color; either for the house or garden this is one of the very finest sorts.....	\$0 5	\$0 15	\$0 50
Albo Picta Odorato (Double)—Fine, pure white.....	5	15	50
Biflorus (Single)—Flowers white with yellow cup, borne in pairs and are exceedingly graceful and pretty...	5	12	40
Incomparable (Double)—Large flower, light canary and dark orange.....	5	15	50
Leedsii (Single)—Very early, white with straw cup; lovely.....	10	25	1 00
Orange Phoenix (Double)—Very double, large petals nearly pure white, intermixed with small orange ones; very fine indeed.....	8	20	75
Sulphur Phoenix (Double)—Large sulphur white.....	20	50	1 75
Van Sion (Double)—Deep golden yellow; large and fine.....	6	15	50
Trumpet Major (Single)—Beautiful large trumpet flower; fine yellow.....	10	25	90
Poeticus (Single)—Pure white, crimson cup; a lovely sort; per 100, \$3.00.....	5	12	45
Poeticus, fl. pl. (Double)—Fine double form of the charming Poeticus.....	5	15	50
Poeticus Ornatus (Single)—A new sort of recent introduction and a great improvement, especially for winter blooming, as the flowers appear three to four weeks earlier than the old sort. Color pearly white, with crimson and yellow cup.....	6	15	50
Princess (Single)—Lovely large flower, 3 inches long, light straw-colored petals and an enormous golden trumpet; grand.....	20	50	1 75
Stella (Single)—Large creamy white blossoms, with deep yellow cup; very early and showy.....	6	15	50
Spureus Maximus (Single)—Enormous trumpet blossoms, golden yellow; extra.....	20	50	1 75

One bulb each of the above 15 fine sorts, \$1.00.

Fine Mixed Double and Single Narcissus—Many varieties, 50c. per dozen.

(See novelties for other fine sorts.)

The Jonquils are charming members of the Narcissus family, producing clusters of golden yellow blossoms of unsurpassed fragrance. Either for the house or garden they are indispensable. We would advise planting several in a clump as in that way they make a much better effect than when planted scattering. In pots also it is better to plant several together.

Single—4c. each; 3 for 10c.; 12 for 35c.
Double—6c. each; 4 for 15c.; 12 for 50c.

Giant Odorous Jonquil.

A giant Jonquil of great beauty and fragrance. The flowers are twice as large as the others, and of the most exquisite Mayflower or Arbutus fragrance. For pot culture this is a grand thing, the bulbs being large, and each one produces many flowers. 6c. each; 3 for 15c.; 12 for 50c.

Polyanthus Narcissus.

These produce large clusters of beautiful orange blossom-like flowers of unexcelled fragrance. For winter blooming they are always sure to succeed under any treatment, and their great beauty can be fully appreciated by those who have grown them. They are much like the lovely Chinese Sacred Lily. Do not fail to plant them for winter blooming.

- Each 3 for
Paper White Grandiflora —Flower of beautiful star-like form, pearly whiteness and delicious fragrance. It is a very early and profuse bloomer and can be had in full beauty at Christmas and New Year's. One of the very finest of winter-blooming bulbs. Large, select bulbs, per dozen, \$1.00.....	10 25
Double Roman —A superb Narcissus, bearing great clusters of large double blossoms of the most delicious orange blossom fragrance. Color pure white with small inner petals of golden yellow. It is an early bloomer and a great beauty.....	10 25
Aurora —A fine Polyanthus, pure white with deep orange cup; good size flower and cluster.....	10 25
Staten General —Large flowers in large, compact clusters; fine white with orange cup; extra.....	10 25
Grootvorst —Pure white with delicate lemon cup.....	10 25
Etoile d'Or —Fine canary yellow, with orange cup.....	10 25
Grande Soile d'Or —Fine Yellow; very sweet.....	10 25

SPECIAL OFFER—For 50c. we will send one bulb each of above seven sorts; three of each for \$1.40.

Chinese Sacred Lily.

SELECT, GENUINE IMPORTED BULBS.

This is the one great winter-blooming bulb which is more eagerly sought after than any other. 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. They grow well in pots of soil, but the most popular way of blooming them is the Chinese method, as follows: Fill a bowl, or some similar vessel, with pebbles, in which place the bulb, setting it about one-half its depth, so that it will be held firmly, 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 two or three weeks. Bulbs are hardy and bloom well in the open ground, but their greatest value is for winter blooming. After blooming during winter they should be planted in the open ground as early as possible in the spring. We were the first to bring this bulb prominently before the world, and our importations have always been of a select quality. We send an agent direct to China every year to make selections and obtain the best bulbs. Price of extra large bulb, by mail, postpaid, 20c. each; 3 for 50c.

Narcissus Corbulata.

A rarely beautiful flower, both for winter blooming in the house or for the garden. Three to six bulbs can be planted in an ordinary pot and will produce a charming lot of flowers during February and March. Each bulb bears 3 or 4 flowers at a time. As will be seen by the cut the blossoms are very beautiful in both form and habit; color, a fine shade of bright brilliant yellow, and fragrant. In the garden they are hardy and bloom early in the spring. It has been called the Golden Fairy Lily, and well does it merit the name. 6c. each; 3 for 15c.; 12 for 50c.

Mr. E. M. Smith, of Illinois, writes: We never had a more beautiful window flower than the Chinese Sacred Lily. It is simply grand, and its fragrance is unsurpassed. The Corbulata is also a lovely flower for pots, but quite as good for the garden. I wish that every lover of flowers could have seen ours this spring.

The Crocus is one of the first flowers of spring, and one of the best for blooming in the house during winter. Half a dozen bulbs may be planted in a pot, and will make a very pretty show. For garden culture plant bulbs two inches deep and two or three inches apart. They are so cheap and pretty they ought to be found in every garden in great abundance. They bloom splendidly when planted on the lawn among the grass. They lift their bright heads up through the sod very early, and give the lawn a charming aspect. The sorts we offer are especially strong and fine.

	Per doz.	Per 100
Albion —Very fine, striped.....	15	\$1 10
Cloth of Gold —Yellow, profuse bloomer.....	15	1 10
Grand Vedette —Blue, large and fine.....	15	1 10
Montblanc —Pure white.....	15	1 10
Othello —Fine blue.....	15	1 10
Van Speyk —Striped, enormous flowers.....	15	1 10
Virgin Queen —White, large and fine.....	15	1 10
Yellow Giant —Very large, yellow.....	15	1 10
L'Unique —Very peculiar, reddish blue.....	15	1 10
Versicolor (Cloth of Silver)—Lovely striped.....	15	1 10

SPECIAL OFFER—12 Bulbs each of above ten superb sorts \$1.00. They are extra fine for pots.

Extra Fine Mixed Crocus—Of all colors, select Bulbs, 10c. per dozen; 60c. per 100; \$5.00 per 1,000.

Giant Flowered Crocus.

Our growers in Holland have made up a mixture of named Crocus from such sorts as produce flowers of extraordinary size and beauty, and such as will be particularly fine for winter blooming. It is the finest Crocus mixture ever made up, and either for pot or garden culture we can strongly recommend it, and those who wish an extra fine show of Crocus will certainly find this grade to be better than anything they ever before saw. Price, all colors, mixed 25c. per dozen; \$1.50 per 100.

Imperati—Fine sort, blooming very early. When potted in October will bloom in December, and is, on that account, very fine for pot culture. Color, buff yellow, feathered purple and blue. Very large and fine. 3c. each; 30c. per dozen.

Biflora—This is a most charming variety for pot culture. It blooms in January and lasts a long time, as each Bulb sends up several flowers in succession. Half a dozen may be planted in a small pot and will make a lovely sight. Color inside fine white, tinged blue, outside beautifully feathered black and yellow, an odd and beautiful combination. It is also very fragrant. 4c. each; 3 for 10c.; 12 for 30c.

CROCUS BIFLORA.

MAMMOTH YELLOW.

Mammoth Yellow—This is a Crocus producing a Bulb nearly as large as a Hyacinth and which bears from ten to twenty-five beautiful bright golden yellow blossoms. It is the most beautiful and valuable of all Crocus, its marvelous profusion of bloom making it extremely desirable, both for pot and open ground culture. It, however, produces the best results in the open ground. 4c. each; 3 for 10c.; 12 for 30c.; 100 for \$2.00.

The Double Persian Ranunculus are a class of early-blooming bulbs, producing, in great abundance, large flowers, as double and perfect as the best roses, and of all colors—white, black, scarlet, pink, yellow, variegated, etc. Planted in the garden, in a sheltered situation, they will make a display which will astonish all beholders. For winter blooming, in pots, they are, however, of the greatest value; and a pot of them in bloom will be a revelation of beauty, such as one's imagination cannot picture. Five or six bulbs can be planted in a 5-inch pot. Treatment same as for Hyacinths and other winter-blooming bulbs.

	Each.	3 for
Blanch Superb —Large and double, pure white.....	6	15
Fireball —Fine double red.....	5	10
Jaune Supreme —Magnificent yellow; fine.....	6	15
Queen of Holland —Large, double-black; odd and superb.....	10	25
Rockolico —Fine spotted; new and fine.....	6	15
Finest Mixed —25 grand double sorts; per doz., 30c.	5	10

SPECIAL OFFER—For only 25c. we will send one bulb each of above five named sorts.

ANEMONES.

Very beautiful and brilliant spring flowering bulbs, which should be found in all gardens. They possess a beautiful range of very fine colors, such as brilliant scarlet, red, blue, rose, striped, carnation, etc. For pot culture they are very fine indeed and succeed best if left in the same pot year after year without removing or disturbing. The time has now come for Anemones to be grown extensively.

Single —All colors mixed; per dozen, 25c.		
Double —All colors mixed; per dozen, 30c.	Each.	3 for
Cardinal's Hat —Superb cardinal; very early.....	10	25
Blue Gem (Single)—Fine blue.....	5	10
The Bride (Single)—Extra pure white.....	10	25
Fulgens (Single)—Intense scarlet, very showy.....	5	12
Beauty (Double)—Blue and white.....	6	15
Ceres (Double)—Extra fine double, white.....	6	15
King of Scarlets (Double)—Bright scarlet.....	5	12
Lord Palmerston (Double)—Dark blue, extra.....	5	10
Marie Antoinette —Red, variegated.....	5	16
Rosette of Nice —Very distinct and beautiful, fine rosy pink; very early and profuse bloomer.....	15	30

SPECIAL OFFER—For only 10c. we will send one bulb each of the ten sorts; three of each for \$1.00.

Triteleia Uniflora.

This is one of the choicest additions to winter flowering bulbs that has been offered in many years. The bulbs are small, and several can be planted in a pot, each one of which will send up several flower scapes, bearing star-shaped blossoms one inch in diameter, pure white, elegantly lined with celestial blue. As the flowers follow each other successively, and last a long time before fading, a pot of these bulbs is never without flowers for several months in mid-winter. They are also quite hardy and can be planted in the open ground, where they will bloom elegantly in the early spring. We earnestly advise all lovers of flowers to plant this beautiful gem. It is sure to delight you. It is of the easiest culture, and always sure to thrive. Fine bulbs 5c. each; 3 for 10c.; 12 for 30c.

Muscari.

A class of bulbs closely allied to the Hyacinth, and requiring the same treatment both for pot and garden culture. Though perfectly hardy and make a fine show in the garden, they are grown mainly for winter blooming. Several may be planted in a small pot and they will be exceedingly pretty.

Commotatum—Beautiful dense spikes of deep indigo-blue flowers, shading to light blue at the top; splendid. 5c. each; 3 for 12c.; 12 for 30c.

Cosmosum—Forty to 100 flowers in a spike; blue, odd and fine. 3c. each; 5 for 10c.; 12 for 20c.

Racemosus—Deep indigo blue, tipped white; blooms early in dense spikes, very beautiful and desirable. 3c. each; 5 for 10c.; 12 for 20c.

Ornithogalum Arabicum.

We introduce this as a new winter-blooming bulb of great beauty and value. In magnificence there is nothing like it among winter-blooming bulbs or plants. It is a native of Arabia. Bulb large and solid, closely resembling that of Hyacinth, and requiring exactly the same culture; leaves long and narrow; flower spikes 18 to 24 inches high, strong and graceful, bearing an immense cluster of large, pearly-white flowers, having a jet-black center. The illustration gives a good idea of its great beauty. The individual flowers keep perfect many weeks before fading, so that for more than a month this grand spike of bloom is in full glory. Its durability is almost without equal among flowers. Add to this its delicate aromatic fragrance and we have a winter bloomer which all must admit stands without a rival. Its culture is the easiest, as it will grow in any position in any window. A bulb can be planted in a four-inch pot, or several in a larger pot or box. Pot in September, October or November. They can even be kept and planted as late as February first. For open ground culture they do well if protected from freezing severely. 10c. each; 3 for 25c.; 12 for 90c.

Ornithogalum Umbellatum.

This is the charming Star of Bethlehem of European gardens. It is a very valuable bulb for winter blooming in pots, also one of the hardiest and best for garden culture. When once planted you will always have the enjoyment of its delicate white star-like blossoms in great umbels each season. It is sure to do well in any situation, and, being so cheap, it should be extensively planted both in the garden and in pots. Large bulbs 5c. each; 3 for 10c.; 12 for 15c.

Colchicum.

AUTUMN CROCUS.)

The Colchicum or "Autumn Crocus," is a very worthy flowering bulb. After their foliage dies down in September they throw up numerous gay-colored flowers, similar to the Crocus, but larger and more showy. Colors white, pink, blush, violet, etc.; delicate and beautiful. 7c. each; 70c. per dozen.

ALLIUM NEAPOLITANUM.

Allium Neapolitanum.

A grand bulb for winter blooming. Its flower stems are twenty inches high, supporting a large cluster of delicate white flowers which keep perfect many weeks. For bridal bouquets or funeral work these flowers are unsurpassed, having a delicate beauty peculiar to itself. They are sure to bloom splendidly in any window, and will be greatly admired. Plant three to six bulbs in a five-inch pot and you will have a beautiful object for fully a month in winter. We know of nothing of the same cost which will afford such an elegant pot of flowers. It starts growth as soon as potted and commences to bloom in January, lasting a long time. Planted in the garden they are also splendid for early spring blooming. 5c. each; 3 for 10c.; 12 for 30c.

Snowdrops.

These are the first flowers to greet us in spring, their pretty drooping snow-white blossoms appearing in March, a few days ahead of Scilla Siberica, with which they form a charming contrast. They are also splendid for house culture in pots, blooming usually at Christmas.

	Each.	3 for	Per doz.
Snowdrops—Single.....	3	8	25
Snowdrops—Double.....	4	10	30
Elwesii—The giant Snowdrop. Very large and fine.....	5	12	35

Calochortus.

These bulbs are little known or cultivated, as they are not hardy enough to stand our winters in the open ground without protection; but, for blooming in pots, they are unsurpassed. The flowers are very large, borne on long stems, and are of the most charming butterfly colors—white, yellow, buff, crimson, purple, spotted, and shaded in a charming manner. For winter bloom they require only to be potted (4 or 5 in a five-inch pot) and treated like Hyacinths or Crocus. When in bloom they will be a marvel of beauty and last a long time. There are two classes, the "large flowered" and the "small flowered." The former all have large, upright blossoms; the latter smaller, bell-shaped, and drooping. Both classes are entirely distinct, and both very beautiful.

	Each.	3 for
Cunnersoni—A very rare sort of the largest size, and great beauty in form and color. Pure white, with crimson center.....	5	15
Venustus—Very large; white, yellow and crimson; beautifully marked and blended; grand	5	12
Roseus—Creamy, with rose blotches at top of petals, and a finely tinted and marked center; rich carmine outside.....	5	12
Albus—Snow-white, with a rich blotch, bearded and ciliated, large and free. This variety branches freely and bears many flowers, keeping in bloom for a long time.....	5	12
Pulchellus—Like albus, this branches freely, and produces many flowers which are of a deep-golden color. One of the easiest to grow, and a true gem in every respect. Per doz. 35c.....	5	10
Lilacinus—Lilac purple, very pretty and easily grown.....	5	10
Weedii—Flowers of large size, brilliant orange yellow, dotted with brown and covered with silky hair.....	10	25
Splendens—Flowers 3 inches across, fine light lavender color, very silky and beautiful.....	5	12

SPECIAL OFFER—For 25c. we will send one bulb each of the eight sorts

Splendid Mixed Calochortus of all the above, and many other sorts, 6 for 15c.; 12 for 25c.

CHIONODOXA, OR GLORY OF THE SNOW

Glory of the Snow.

(CHIONODOXAS.)

One of the brightest floral gems which Palestine furnishes is the Chionodoxa, or as more generally known "Glory of the Snow." They are natives of high mountain regions and often bloom before the snow has entirely melted away. The flowers are produced in large sprays, and the different varieties present various shades of the most charming blue colors imaginable. These bulbs have recently come into cultivation and succeed admirably everywhere, and there is no doubt but that they are the most beautiful of our early spring bloomers. It is useless to attempt to describe their delicate beauty. They are as hardy as a Tulip and succeed in all situations. For winter blooming in pots they bid fair to rival the popular Freesia, their glorious color and free flowering habit making them one of the most charming pots of bloom it is possible to have. They also bloom very early, often at Christmas. By all means plant them freely, both indoors and out.

Lucillæ—Lovely azure blue, with large pure white center; very beautiful, 3c. each; 12 for 15c.; 25 for 25c.

Sardensis—Dark blue with small white and pink center. 3c. each; 12 for 15c.; 25 for 25c.

Timouisi—Dwarf, fine bright blue; new and rare. 5c. each; 3 for 10c.; 12 for 30c.; 25 for 50c.

Gigantea—Very large size; fine light blue with white eye; new and rare. 5c. each; 3 for 10c.; 12 for 30c.; 25 for 50c.

Allini—A fine new sort. 5c. each; 3 for 10c.; 12 for 30c.

SPECIAL OFFER—One each of the five sorts, 10c.; three of each 30c.; twelve of each for 75c.

Snowflake.

The Snowflake or *Leucorum Verum* is an early spring flowering bulb, suitable also for pot culture. They produce large snow-white flowers, and appear with the Snowdrop. 6c. each; 3 for 15c.; 12 for 55c.

SNOWFLAKE.

Bulbicodium Vernum.

A very early spring flowering bulb, producing several flowers of a fine violet-purple color. It is perfectly hardy and very pretty. Also desirable for winter blooming. 6c. each; 3 for 15c.; 12 for 50c.

BULBICODIUM.

ARUM ITALICUM.

Arums.

The first two varieties of Arum here offered are both generally sold as "Black Callas." The only true Black Calla we offer among novelties, but wish to say that these two sorts possess great merits as flowering bulbs, either for pot or garden culture and should be generally cultivated.

Crinitum—This plant is much like the Calla Lily, except its leaves are beautifully divided, and its flowers which are of enormous size—a foot in length and nearly as broad—are of a deep black color. It is sure to bloom in mid-winter and will create quite a sensation. It is a flower of striking oddity and beauty. 30c. each.

Dracunculus—Stem tall and spotted like an adder. Leaves large and handsome. Flower exactly like a Calla, a foot in length and of a reddish black color; curious and beautiful. 30c. each.

Italicum—Very pretty; foliage dark green, finely veined with white, making a fine effect; flowers white, shaded green; curious and handsome. A free grower and very hardy. 10c. each; 3 for 25c.

One bulb each of the three sorts for 60c.

These varieties of Oxalls are all for winter blooming. They make the most beautiful hanging pots and baskets, producing a mass of flowers all winter, which in brilliant and beautiful colors are truly charming. Winter blooming Oxalls are always sure to please. Plant five or six bulbs in a six-inch pot. They commence growth immediately after planting, and need not be set away to form roots like most other bulbs. They bloom during the entire winter, a thing we can expect of but very few plants or bulbs and are for that reason doubly worthy of a place in every collection of winter blooming bulbs. We feel that we cannot say enough in their praise to do them justice. Try them and you will be delighted.

	Each 3 for Per doz.		
Multiflora Alba —Pure white.....	5	10	35
Bowl —Deep pink; large, robust and fine	5	12	40
Lutea Major —Bright yellow; large flowers in large clusters; magnificent	5	12	40
Hirta —Deep red; fine.....	5	10	35
Versicolor —Rose and white; lovely color, very beautiful.....	5	12	40
Double Yellow —New. This beautiful Oxalis is a free bloomer and bears large double flowers, as perfect as double daisies; color brightest yellow.....	10	27	75
Mixed Sorts of 25 finest varieties, including the above.....	5		20

SPECIAL OFFER—For only 25 cents we will send one bulb each of above six sorts.

Babianas.

These are allied to the Ixias and receive the same treatment in every respect. For winter blooming they are perfectly magnificent. The flowers are star-shaped, large, opening nearly flat, and form in spikes like Gladiolus. The colors are very bright and telling, blue, white, lavender, yellow, etc. Profuse bloomers and should be generally grown, for they are little known, hence rare and odd. Ixias, Sparaxis and Babianas, are all of the same nature and require the same general treatment, either in pots or the open ground. They are all extremely lovely, and we hope to see them in general cultivation before many years.

Mixed Sorts—25 finest sorts mixed, 5c. each; 3 for 10c.; 12 for 35c.

Morea Pavonia.

(THE PEACOCK FLOWER.)

MOREA PAVONIA (IRIS).

One of the most distinct plants in cultivation—flowers Iris-like, pure white with a beautiful porcelain-blue stain nearly one-half inch broad at the base of the three large divisions; the spots margined with dark purple teth, and is of a fine deep violet at the base. Perfectly hardy in open ground and blooms early in the spring. For winter blooming it is also fine. 15c. each; 3 for 40c.

Lachenalia.

This is an entirely new bulb and much unlike anything else in cultivation. They are grown mainly for winter blooming in pots for which purpose they are admirable. Their great oddity, novelty and beauty make them a most desirable plant for winter blooming. They require exactly the same treatment as Hyacinths. The flowers are borne in beautiful spikes, and they remain in bloom for about two months, which is a most desirable feature in any plant. The colors are a curious and odd blending of yellow, scarlet and shades of olive green, green shading to yellow, etc. The only difference in the varieties is that in one yellow will predominate, scarlet in another and green in another. The stems and leaves are also very beautiful, being spotted with black and reddish brown.

Fine Mixed Sorts—15c. each; 3 for 40c.; 12 for \$1.40.

SAXIFRAGA GRANULATA FL. PL.

Saxifraga Granulata Fl. Pl.

We believe this is to become one of the most valuable winter flowers in existence. It is a most valuable acquisition to winter bloomers, as well as a splendid thing for garden culture. The bulbs are very small and at least three should be planted in a pot together to get the best results. Their treatment should be the same as that of Hyacinths, Crocus, etc. The flowers are borne in profusion, are as double as the best roses, and pure snow-white in color. One can readily appreciate the value of such a fine double white flower during winter, or in the garden during the spring months. It is perfectly hardy and will thrive most anywhere. It is known in Europe as the "Fair Maid of France." We have imported an enormous quantity of it and offer it at the very low price of three bulbs for 10c.; 12 bulbs for 30c.

Winter Aconite.

This magnificent flower appears in the garden earlier than the Snowdrop. Its large golden blossoms often unfold among ice and snow. For winter blooming in pots it is a bulb which all should have, its magnificent large golden blossoms showing to great advantage. It is perfectly hardy and sure to succeed either in the garden or in pots. 3c. each; 8 for 7c.; 12 for 25c.

Scillas.

A most beautiful class of flowering bulbs, all of which are particularly fine for winter blooming in pots, and they are sure to succeed admirably under all conditions. Clusi is one of the very finest bulbs for winter, while the charming Siberica, planted in clusters of six or more bulbs makes a mass of bloom which is truly exquisite. Scillas are hardy in the open ground and bloom splendidly each spring. Plant a good lot of them by all means, both in pots and in the garden.

Clusi—A grand winter bloomer, producing an enormous cluster of star-shaped blue flowers, often three feet in circumference. It is one of the most striking flowers we ever saw. Bulbs very large and strong and sure to bloom. It is also perfectly hardy and desirable for garden culture. Don't fail to add this to your list of winter bloomers. 15c. each; 3 for 30c.

SCILLA CAMPANULATA.

SCILLA SIBERICA.

Siberica—Produces a spray of lovely blue flowers, which is exceedingly graceful and pretty. It blooms before the Crocus, and attracts the attention of all. Lovely for winter blooming in the house or for early spring in the garden. 3c. each; 20c. per dozen.

Campanulata Blue—Large Hyacinth-like spikes of blue flowers. Elegant for winter blooming. 5c. each; 3 for 10c.

Campanulata White—Like the above except white in color 5c. each; 3 for 10c.

CAMASSIA ESCULENTA.

Camassia Esculenta.

A lovely bulbous flower which should have a place in every garden. It is as hardy and robust as a Tulip, producing, each spring, tall, graceful spikes of lovely blue flowers, resembling, to some extent, the Hyacinth, though more graceful. It increases rapidly, and soon forms a dense clump, which is, when in bloom, a beautiful sight. It is also a magnificent pot bulb for winter blooming. Several can be planted together, or mixed with other bulbs, and, in either case, the charming spikes of flowers will be delightful. 5c. each; 3 for 12c.; 12 for 40c.

Tropaeolum Tricolor.

This is a tuberous rooted, winter-blooming Nasturtium for pot culture, which is one of the most charming window vines one can possess during winter. Pot bulbs in good soil and treat them like other winter bulbs, but do not be discouraged if they are slow to start. They will, after a while, throw up little needle-like shoots, which should be supported on strings or trellises. After a short time they will develop beautiful tiny foliage which will soon be followed by hundreds of brilliant flowers—scarlet, tipped with black and yellow—which keep perfect a long time, and make an object of the most charming beauty. 25c. each.

ERYTHRONIUM.

Erythronium.

These are bulbs which should be extensively grown, both in the garden and for winter blooming in pots. The common varieties, which have been generally sold, have not given good satisfaction, hence we have never offered them; and these two splendid new sorts must not be compared with any you have previously seen or attempted to grow. They have large and beautiful lily-like blossoms, which appear early in spring. The foliage is large and beautifully spotted. They are hardy in the garden, and very desirable, but are far better for winter blooming in pots, and being of the easiest culture, and sure to bloom freely in mid-winter, few bulbs of their cost will give better satisfaction. Pot or plant the bulbs as soon as received, as they will suffer if allowed to remain dry.

Grandiflorum—Flowers lovely straw-color; leaves beautifully mottled in brown, green and white. 7c. each; 3 for 20c.

Smithi—Like the above, except color, it being pure white, changing to purple. 7c. each; 3 for 20c.

Hartwegi—Extra fine new sort, bearing large golden-yellow flowers on tall stems. 7c. each; 3 for 20c.

SPECIAL OFFER—For 20c. we will send one bulb of each; three of each for 50c.

Winter Blooming Iris.

These four sorts are very fine indeed for winter blooming, and, as such, we can strongly recommend them. Four or five bulbs may be planted in a 5-inch pot, and, when in bloom, they will make a beautiful object. For garden culture they are also grand, being perfectly hardy and bloom early.

Persica—Flowers composed of several beautiful and showy colors. It is dwarf, and a very early bloomer, showing splendidly in pots. 10c. each.

Anglica, Mixed Colors—These grow a foot high, and produce very large and showy blossoms, which are of various colors. 5c. each; 50c. per doz.

Hispanica or Spanish Iris—These are simply grand for pot or open ground. They bloom very early.

and make a magnificent show. Do not fail to plant a good lot of them. Mixed bulbs, of many colors, 5c. each; 25c. per doz.

Pumila—A lovely variety; violet-blue; lower petals of a darker shade, with gold and white stripes and veins spotted with black; very sweet scented. 10c. each; 3 for 25c.

SPECIAL OFFER—For 20c. we will send one bulb each of these four lovely Iris.

Lilies.

LILIES have long been a specialty with us, and the list here offered is a very desirable one. We take special pride in our Lilies, for they are very fine, and most of the bulbs we offer are large, strong, home-grown stock. For a complete description and illustration of all Lilies, see our book, "Popular Bulbs and their Culture," (price 10 cents), which also gives full cultural directions, and much other useful information concerning Lilies and their culture, which cannot be given in a brief Catalogue like this. It is useless for us to say anything in praise of this noble flower. As a class every one knows it to be the grandest of all flowering bulbs. They are of easy culture, and with good bulbs none need fail.

Each.

- Auratum (Golden-Rayed Queen of Lilies)**—This magnificent variety has become one of the standard favorites of the flower garden, and is considered by many the finest of all Lilies. The immense blooms measuring nearly a foot in width, when fully expanded, are produced in great profusion, and are deliciously fragrant. Per doz., \$3.00..... 30
- A. Macranthum**—This grand variety of *L. Auratum* produces bulbs of great size which throw up a growth of remarkable strength and vigor. The flowers are pure ivory white, with a golden band through each petal, and numerous golden yellow spots. It is a beauty and unlike any other. Large bulbs..... 1 00
- A. Rubro Vittatum**—Flowers of enormous size, pure snow white thickly spotted with crimson and with a wide dark blood-red band through the center of each petal. Its great beauty is a marvel to all who behold it. Very fragrant. Large bulbs..... 1 00
- Brownii**—Magnificent variety; flowers very large, fine, white inside, purple outside. The stamens are a rich chocolate color, and form a very distinct feature..... 1 00
- Bermuda Easter Lily**—This grand Lily (*Harrisii*) is one of the most popular of all winter blooming bulbs. We have a fine stock of strong bulbs which we offer remarkably low. Per doz., \$1.00..... 15
- Candidum**—A well-known hardy garden Lily; snow-white fragrant blossoms; one of the best varieties for forcing and an established favorite. Per doz., \$1.00..... 10
- Chalcedonicum**—Intense scarlet, like *Excelsium* in shape and habit; very brilliant..... 75
- Coridon**—A beautiful Lily; an upright, perfect, star-shaped flower of clear yellow; fine and attractive..... 15
- Concolor**—Like *Coridon* except in color which is a bright scarlet..... 15
- Excelsium**—This remarkable Lily attains the wonderful height of 5 to 6 feet. It produces from 8 to 12 nodding rich apricot-hued blooms; has a delightful perfume, and its stately form makes it attract attention wherever grown. You will be delighted with it..... 60
- Humboldtii**—A majestic Lily; flower orange yellow, spotted with purple, large and handsome..... 30
- Elegans**—These are truly magnificent, being all tulip-shaped, and bloom in June. The blossoms are large and of exceedingly bright and striking colors; robust, hardy and free bloomers. Mixed sorts \$1.00 per doz..... 10
- E. Aureum 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..... 15
- E. Aurora**—Inside of cup deep, rich orange; tips suffused with the deepest crimson. A most beautiful Lily..... 60
- E. Bicolor**—Another grand early blooming sort, exceedingly showy, being of a brilliant red color, flamed with yellow; very large and perfect. Per doz., \$1.00..... 15
- Longiflorum**—White, trumpet-shaped, very fragrant. A lovely Lily, being almost exactly like the Bermuda Easter Lily, but blooming a little later, and hardy in the open ground, therefore a grand variety for garden culture as well as for pots. Per doz., \$1.25..... 15

Each.

- Krameri**—Allied to Auratum; flowers very large, and of the most delicate and lovely light blush, or pinkish color. A superb sort..... 40
- Pomponium**—This magnificent species resembles a gigantic Tenuifolium, growing about three feet in height, having numerous fiery scarlet flowers..... 35
- Pyrenalceum**—Tall and graceful, with fine drooping flowers in great profusion; yellow, spotted black..... 50
- Pardallnum**—Scarlet, shading to rich yellow and spotted with purple brown. A beautiful robust and free-flowering sort..... 25
- Pulchellum**—A fitting companion to Tenuifolium, blooming at the same time. The flowers spread their petals at nearly right angles, so that, when in full bloom, a bed of them presents a solid mass of rich bright crimson flowers. The shape is most remarkable. The bulbs are as vigorous and hardy as a Tiger. 25
- Superbum**—Three to six feet high; flowers from five to forty, nodding brilliant orange red; blooms in July. This is one of the grandest of all Lilies. It is capable of growing and producing an astonishing number of flowers. Per dozen, \$1.50..... 15
- 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. 35
- S. Album**—Pure white and very fragrant..... 35
- S. Monstrosum Album**—An interesting and distinct variety, with broad, flat stem, pure white flowers; very floriferous. Per dozen, \$1.50..... 15
- S. Præcox**—Color pure white with a slight rose tint on the ends of the petals. Form perfect; petals more reflexed than in the other varieties of the species. The fringe in the center of the flower is very long and fine, giving it an exquisite appearance..... 40
- S. Rubrum**—Rose, spotted with crimson. Per dozen, \$2.... 20
- S. Melpomene**—Beautiful dark red, with a clear white border around each petal; a superb and rare sort..... 1 00
- S. Opal**—Grand new variety. (See Novelties.)..... 1 50
- S. Kratzeri**—Fine white, with shadowy tint and chocolate anthers; extra fine..... 25
- Szovitzianum**—The grandest of all yellow lilies; flowers large and look like beautiful wax..... 60
- Tigrinum, fl. pl. (Double Tiger Lily)**—This is a plant of stately habit, growing from 4 to 6 feet high; foliage is dark green and very long, bearing an immense number of double, bright orange-red flowers spotted with black. Per dozen, \$1.00..... 10
- Tigrinum Splendens (Tiger Lily)**—Orange salmon, spotted black. Per dozen, 40c.....

Each.

- 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. Per dozen, \$2.50..... 25

- Umbellatum**—One of the very best, blooming in June or July, with very large perfect flowers and dazzling colors. They are robust growers and produce an enormous head of bloom. Colors range from black red through all the shades of crimson, rose, yellow, buff, apricot, &c., many being finely spotted and variegated. 25 finest sorts, mixed, per dozen, \$1.50..... 15
- Wallacei**—This Lily is very floriferous, each bulb throwing up from 4 to 6 flower stems, each one of which is crowned with 3 to 10 beautiful upright blossoms of a delicate bright apricot color. It is very perfect in form and a most desirable sort. Per dozen, \$1.00..... 10
- Washingtonianum**—A beautiful and sweet Lily growing several feet high and bearing a great mass of delicately tinted white blossoms which are freely spotted with black..... 25

NEW GRAINS, ASPARAGUS ROOTS, ETC.

The new Winter Oat, Wheat and Rye here offered will be found to be very valuable. The Mammoth Asparagus is the finest in cultivation, and fall is just the time to set a good bed of it. All are offered at special low prices.

WINTER
FROM
ONE SEED!

TURF
OAT

New Winter Oat, Winter Turf.

A hardy, robust winter Oat for fall sowing is indeed a novelty worthy the attention of every farmer in the land. It is enormously productive, as many as 150 strong stems having been counted growing from one stool and bearing 6,342 grains, all from one seed. Sow as you would winter wheat or rye, in September, and it will afford the finest winter pasture which it is possible to have, and yet give an enormous crop of grain, which ripens early, before it can be injured by dry weather. The straw grows to the height of four or five feet, with enormous heads of grain a foot in length. Grain large, plump, and exceedingly heavy. We believe it will yield twice as much to the acre as any other Oat, and that it will supersede all other kinds. Supply limited. Price, per oz. pkt., 10c.; lb., 30c.; 3 lbs., 75c., by mail, postpaid; \$1.50 per pk.; \$4.00 per bu., by express or freight.

Onion, Egyptian Tree.

Every garden should have a small bed of these. Perfectly hardy in all the Northern States. In this we have an entirely new variety of Onion. It differs from those raised from seeds or sets, from the top onion, potato onion, or shallot, in the fact that when once set out, without the slightest protection, it will come up year after year as soon as the frosts break ground, and grow so rapidly that it is ready for market or home use two or three weeks before any of them. Is unsurpassed for sweetness and tenderness. Fall is the best time to plant them. Plant, 30c.; qt. 50c., postpaid.

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 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. Fall is just the time to set out an Asparagus bed. Fine two-year roots, 50c. per doz.; \$2.00 per 100.

**ACTUAL
SIZE**

EGYPTIAN OR PERENNIAL TREE ONION.

RYE
"CHALLENGE"

"PRIDE
OF AMERICA"

Wheat, "Pride of America."

A new Winter Wheat of great value. It is the greatest cropper known, and as to hardiness nothing can surpass it, as it stands the severe winters of Vermont without the slightest injury. The heads are large and beardless, straw stout and erect, while the grain is of great size and weight and of a splendid light color. It is the handsomest grain we ever saw. There is no doubt but that, owing to its great hardiness, productiveness, weight, beauty and fine quality, it is to be the most popular Winter Wheat of the future. It makes a flour of unsurpassed quality. Mr. E. D. Griswold, of Vermont, writes: I have three-fourths of an acre of Pride of America Wheat, and it is looking fine. It is the greatest Wheat ever seen, will stand the winters better than Rye, and will produce more bushels to the acre than Oats. It produces 47 pounds of the nicest flour to the bushel. Price, 10c. per oz.; 40c. per lb.; 3 lbs. for 75c., by mail, post-paid. Per peck, \$2.00; \$6.00 per bushel, by express or freight.

New Rye "Challenge."

This new Winter Rye is most remarkable in many respects. It produces a head of grain nearly twice as long as any other sort, and is, therefore, nearly twice as prolific. It also ripens very early, and its straw is of wonderful length. It is, in every respect, the most desirable and profitable sort to grow; hardy, robust, of great productiveness and fine quality. It originated in Vermont, where it has been grown for several years. It is the great Rye of the future, and all live farmers will secure a stock at once and profit thereby. Price, 10c. per oz.; 30c. per lb.; 3 lbs. for 75c., by mail, post-paid. Per peck, \$1.50; per bushel, \$5.00, by express or freight.

SPECIAL OFFER.—These two new grains are most valuable and important acquisitions to the farmers of the world. For 15c. we will send one ounce of each; for 50c. one lb. of each; for \$1.35 three lbs. of each by mail, post-paid. By express or freight we will send one bushel of each for \$10.00, or one peck of each for \$3.00.

SEEDS FOR WINTER BLOOMING.

WE have made extensive experiments with all quick growing annuals, and to our surprise and delight find that some of them make the most beautiful pots of winter flowers that it is possible to have. Of the following kinds, seeds can be sown in pots of good soil at any time from November 1st to January 1st. They will germinate quickly, grow rapidly and be in bloom in a surprisingly short time, and the pleasure which they will afford it is impossible for anyone to anticipate. It is not possible to find any winter flower which will in true beauty and loveliness surpass some of these. They bloom much sooner in pots than they do in the garden and the flowers are larger and handsomer, while the plants are much smaller and more compact. Do not fail to try a few of them. They cost so little and are so lovely.

Diamond Flower—It is one of the loveliest little annuals known, rarely growing over two inches in height, and forms a tuft of beautiful foliage which is completely smothered in a profusion of white and violet blossoms glistening like diamonds. It will be in bloom within a month from the time of sowing the seed at any time of year. For pot culture in winter it is just superb. Sprinkle a few seeds in a small pot or saucer, or in pots where other plants are growing, and within a month you will have the most charming mat of foliage and flowers—covering the surface of the soil like moss—that you ever saw. Per pkt., 10c.

Brachycome, or Swan River Daisy—This grows about a foot in height, showing an abundance of beautiful fern-like foliage, and a great quantity of elegant daisy-like flowers of various colors, blue, white, pink, etc. Pkt., 5c.

Phacelia Campanularia—As a pot plant this is one of the most strikingly beautiful that can be had during winter, particularly on account of its rare and lovely color. It grows 12 to 15 inches, producing large cup-shaped blossoms which are of a most elegant shade of celestial blue. Per pkt., 10c.

Fenzlia Dianthiflora—This is a most beautiful little annual and makes a splendid show in pots. It is of a trailing habit and produces in great profusion large, beautiful pink-like blossoms which are of a light lavender color with dark center. Per pkt., 10c.

Alyssum, Little Gem—This comes into bloom soon after the seed germinates, and will remain one complete mass of snowy white flowers of great fragrance for a long time. Per pkt., 10c.

Linaria Aparinoides—The flowers of this are borne in spikes on tall, graceful stems, and reminds one of the Snapdragon, though not so large, but the colors are among the most brilliant and striking to be found in any flower, magenta, carmine, orange, yellow, etc. Per pkt., 10c.

Impatiens Cupreus Hybrids—This has proved a wonderful winter bloomer indeed. The plants grow thrifty and produce a surprising quantity of large, petunia-like blossoms which are mottled, spotted and blotched in a most fantastic and beautiful manner. Per pkt., 5c.

Nasturtium, Empress of India—While other dwarf Nasturtiums will probably bloom as well as this, we think this is the most desirable on account of its beautiful dark-colored foliage and its great profusion of large, bright red blossoms. Per pkt., 5c.

Rhodanthe—For charming grace and beauty few flowers can surpass this. It blooms in about forty days from the time

of sowing the seed, and as the flowers are everlasting they never fade, but hang on the plant in great drooping sprays all winter, and the lovely, delicate pink colors are exceedingly attractive. Per pkt., 5c.

Morning Glories—For winter blooming—Henceforth the beautiful Morning Glory is to be a favorite flower for winter as well as for summer, for it is as lovely a winter flower as anything can possibly be. Seed sown at any time during the winter will commence blooming in about thirty days and when the plants are only three to four inches high, and continue for months. The flowers are very large and of varied and brilliant colors, and remain open all day, from morning until night, making as pretty a pot of flowers as you can imagine. The cut represents a pot of them forty days from the time of sowing the seed. They are in no respect hard to grow, and will succeed in any window, and we are sure that no plant or bulb can be purchased for double the price, which will give so much real beauty and enjoyment, and for so long a period during winter, as will a pot of these lovely Morning Glories. Mixed seed of all colors, 10c. per pkt.

Eschscholtzia—This is an attractive pot plant both in foliage and flower, and blooms profusely during the winter. The foliage is handsome, being fern-like, while the flowers are like a tulip and nearly as large, and of a most beautiful deep brilliant yellow color. Per pkt., 5c.

Centranthus—Dwarf mixed colors. It is difficult to describe the beauty of this plant with its great cluster of miniature flowers both pink and white. Suffice it to say that it is a most charming pot plant and one which produces its elegant flowers in great profusion. Per pkt., 5c.

Cynoglossum Linifolium—This grows very quickly from seed and is soon in bloom, producing large sprays of elegant white flowers, which are unsurpassed for bouquets and other floral work. Per pkt., 5c.

Nicotiana Decurrens—This commences to bloom in two or three months from the time of sowing seed, and always proves to be a very attractive flower, especially in the evening, as it is a night bloomer. Per pkt., 10c.

Cherianthus, Fairy Queen—A lovely little flower which all should possess. It commences to bloom within a month after the seed is sown, either in the garden or in pots. The flowers are borne in spikes and are very gay and pretty, being of bright crimson and lilac colors. These dainty little plants, only a few inches in height, being so profusely in bloom, are exceedingly attractive. They bloom so soon that a pot of them may be had in full perfection in forty days from the time of sowing the seed, either in summer or winter. Per pkt., 10c.

SPECIAL OFFER—For 75c. we will send one pkt. each of the fifteen sorts.

GIANT EXCELSIOR.

Superb Pansy Seed.

FOR FALL SOWING.

Pansy seed sown in the fall makes the finest plants for early spring blooming. For a more complete list of Pansy seed see our Spring Catalogue.

Giant Excelsior, Mixed Colors—The growth and general habit of the Giant Excelsior 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 sort. The colors are truly wonderful, including over a hundred different shades and combinations, with blendings and markings entirely new, and of the 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, and yield flowers almost as large and free as in early spring..... 15

Trimardeau Giant—An entirely distinct and splendid race; growth vigorous and compact; flowers of good form and size which is truly **GIGANTIC**. Colors are rich and varied. Splendid mixed..... 10

Peacock—A Pansy of superb and varied color, most of them showing that glorious and luminous bronze-blue seen only in peacock feathers. It is a finely colored strain and cannot be too highly recommended... 15

TRUE 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.

Snow Fairy—Pure snow white, large and beautiful; splendid for cemeteries..... 10
Black Knight—Pure coal black, rich and beautiful color..... 10
Deep Yellow—Very fine rich golden color..... 10
Azure Blue—Truly lovely; glorious..... 10
Mixed Seed—Of more than 50 distinct varieties of Imperial German, including the above kinds..... 10

SPECIAL OFFER—For only 50c. we will send the above eight packets of Superb Pansy Seed.

Resurrection Plants.

These are among the most interesting and curious things of the vegetable world and afford endless amusement.

Mexican—This Resurrection Plant is represented in the cut above. 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. Price, 10c. each; 6 for 50c.

Rose of Jericho—This is the Resurrection Plant mentioned in the Bible, and our stock is imported from the valley of the River Jordan. The plant is a bunch of lifeless sticks, clustered together and in a dry state folded tightly. When placed in a glass of water, however, the branches expand, seed buds unfold, and after a time green foliage starts out, and the plant really grows. 15c. each; 3 for 30c.

Artensicus Pygmaeus—The most interesting of all and is well represented in cut above with the Rose of Jericho. The plants have several dried flower buds, really dead and lifeless, yet when placed in water they unfold, exhibiting a curious rosette blossom. The cut shows the closed buds, and open flower. 15c. each; 3 for 40c.

SPECIAL OFFER—For only 30c. we will send one of each.

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 Hibiscus and Eulalia are good. Perennial Phloxes make a beautiful bed by themselves, as do Day Lilies and Spiraeas; but a mixed border of many varieties is probably the most satisfactory.

DWARF GIANT-FLOWERED PHLOX

Giant Flowered Dwarf Phloxes.

These are really the very finest of all Perennial Phloxes. They are of low bushy growth, bearing enormous compact panicles of bloom. The individual blossoms are of great size, and the colors most brilliant. They are perfectly hardy and bloom all summer, year after year.

Athels—Beautiful rosy scarlet tinged with salmon. Very bright and showy.

Snow Cloud—White, suffused with purple. Extra fine.

Charlotte Saison—White, suffused with pink, deepening towards the center to bright vermillion.

LaSalle—Enormous flower and truss; individual flowers being 1½ inches across. Color, light crimson tinged with lilac, and shaded lighter towards the center.

Diplomat—Beautiful light lilac with crimson eye. Very large flower and truss.

Eclair—Deep bright purplish crimson. Extra large.

Price, 20c. each; the six for \$1.00.

New Perpetual 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 rose 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, 20c. each, or the four sorts for 70c.

Phlox Subulata.

This is sometimes called "Moss Pink," as it forms a mat of moss-like vine and foliage which in early spring is a mass of large showy blossoms. It is perfectly hardy and a most beautiful garden plant to have. It soon covers a large space, and is perfectly elegant. 15c. each; 3 for 35c.

Perennial Poppy.

I wonder how many lovers of flowers ever saw a large Perennial or Oriental Poppy in bloom. Those who have, I am sure would never be satisfied until they possess one. For a brilliant striking effect, something which will be singled out by every eye, this new sort, Fire Brand, has no superior among flowers. Its blossoms are borne on tall, graceful stems, are as large as a saucer, and of the brightest fire scarlet with a black center. The plant is perfectly hardy, and blooms profusely every summer. It is one of the most showy flowers it is possible to have, and will delight every one with its great flaming blossoms. Fine plants 20c. each; 7 for \$1.00.

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 5 to 10 feet high. They grow 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. 15c. each; \$1.50 per dozen.

Japonica—Leaves striped with white. 15c. each; \$1.50 per dozen.

Gracillima—Beautiful narrow wavy foliage. Very graceful. 15c. each; \$1.50 per dozen.

One each of the three sorts 35c.

PLATYCODON, GRANDIFLORA.

Platycodon, Grandiflora.

Mixed Colors—Introduced by us five 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, 15c. each; 5 for 50c. Seed, 10c. per paper. If sown in May it will bloom the first summer.

Dwarf White—New and fine. 15c. each; 3 for 30c.
Dwarf Blue—New and fine. 15c. each; 3 for 30c.

Rose Vine, or Double Morning Glory. (CALYSTEGIA.)

This is a hardy perennial, the roots living in the ground from year to year, and every spring send up long, graceful vines which are nearly all summer clothed in a profusion of lovely double rose-like flowers, which are of a soft, delicate pink color. The cut is no exaggeration, for the whole vine is one complete wreath of these beautiful flowers all the time. It belongs to the Convolvulus or Morning Glory family, and may well be called a hardy Double Morning Glory; but the flowers keep perfect for several days before fading, and when they go, new ones are ready to take their place, so the vine is kept full. It is a magnificent and highly satisfactory vine. The plants we send out will commence blooming profusely in June or July. We believe this will also prove to be an elegant winter bloomer. Price, 20c. each; three for 50c.

HIBISCUS, CHILDS' HYBRIDS.

Hibiscus, Childs' Hybrids.

This grand hardy Hibiscus, which has become known as the "Giant Flower," we produced 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 5 to 8 feet high, forming a dense clump, 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. Roots, 15c. each; 5 for 50c.; 12 for \$1. Seeds, per paper, 10c.

Hardy Pinks.

Snow—Plants dwarf, and during May and June are a perfect mass of large, double, snow-white blossoms. If potted in the fall and brought inside, it will bloom during winter. 15c. each; \$1.00 per dozen.

Annie Boleyn—Like the above except in color, which is fine pink, with a dark center; very fine. 15c. each.

Yucca, Filamentosa.

AN EVERGREEN PLANT.

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 stalks stout, 4 to 5 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.

Statice Armeria (*Thrift*).

This is a splendid hardy perennial plant, forming compact tufts of narrow green foliage, which makes it particularly valuable for edging. The flowers are a clear bright pink, and borne in clusters on tall stems. It blooms all summer long, and is a very pretty, desirable and useful flower. It increases rapidly by division. Plant a good lot of it for borders. 10c. each; 3 for 25c.; 12 for 75c.; 100 for \$5.00.

Pæonies.

We have a very fine stock of large double sorts of all colors, white, rose, scarlet, pink, etc.

Double Red—Very fine. 30c. each.

Double Pink—Fine pink, and very fragrant. 25c. each.

Double White—Large snow white; very fragrant. 30c. each.

Giant Pæony—Enormous pink blossoms, borne on stems 5 feet high. Grand. \$1.00 each.

Tenuifolium—The foliage is finely cut, very massive and exceedingly beautiful, while the flowers are as double and perfect as an enormous rose and of the richest dark fiery scarlet color. It blooms very early in the spring, fully as soon as the Hyacinth, and nearly two months earlier than other Pæonies. It is a very rare plant and one of unsurpassed beauty. 65c. each.

One each of the five sorts for \$2.00.

Day Lilies.

The Day Lily is an old and highly-esteemed plant, and one which is now-a-days largely sought after. It is, however, very scarce; all perfectly hardy.

Large White—Lovely large, pure white blossoms of great beauty and fragrance. It produces an elegant mass of handsome foliage. 20c. each; 3 for 50c.

Large Blue—Splendid blue flowers on tall spikes. 20c. each; 3 for 50c.

Variegated Leaved—A most lovely plant with large leaves which are almost entirely pure white. Its flowers are blue and borne in tall spikes. A most beautiful plant either for pots or the garden. 15c. each; 3 for 35c.

Calliopsis-Lanceolata.

A very beautiful plant which flowers profusely all summer. The flowers are of great size, golden yellow and borne on long, wiry stems, 1 to 2 feet high, and therefore present a most graceful and beautiful appearance. The flowers look as though they were floating in the air. Perfectly hardy, and when once planted will be a joy for many years. 15c. each; 3 for 30c.; 6 for 50c.

Hardy Marguerites.

These are very fine indeed, perfectly hardy in the open ground and bloom profusely each year and for a long period.

White (*Pyrethrum Uilgenosum*)—Large white flowers, with a fine golden center. It blooms late in summer and a plant is a perfect pyramid of bloom, so freely are the flowers produced.

Golden—The Golden Marguerite produces in great numbers large golden-yellow flowers, which are exceedingly fine, and make a splendid contrast with the white variety.

Price 20. each; the two for 30c.

GERMAN IRIS.

Beautiful German Iris.

What can be more desirable among hardy plants than the lovely new German Iris? They are marvels of beauty and fragrance and present an array of exquisite colors which are truly fascinating. They are profuse bloomers and when once planted are good for a life-time. We have three acres of the new and improved varieties, the following of which are the best, and we offer them extremely low to induce people to plant them largely. They will give the greatest satisfaction. They bloom during May and June when there are very few flowers in the garden and are particularly valuable on that account.

- Bismarck**—Uprights dull old-gold color; falls veined yellow and purple, rather dwarf.
Candicans—Uprights fine light blue; falls feathered light and dark blue.
Cubero—Uprights bright golden yellow; falls finely veined purple and yellow.
Fulda—Uprights light lavender; falls light and dark blue veined and feathered.
Honorable—Uprights bright deep golden yellow; falls finely feathered and veined yellow and maroon.
Mad. Cheral—Uprights pearly white, deeply feathered at edges of petals with sky-blue; falls white, delicately flim-blicated blue. Tall and very early; a grand variety.
Perle—Uprights delicate lavender; falls deep lavender.
Parisensis—Uprights fine blue; falls deep blue. Large flower and very early bloomer.
Queen of the Gypsies—Uprights smoky lavender bronze; falls feathered and veined with rich plum, white, buff, etc.
Stenophylla—A beautiful self-color, light blue, shaded darker.
Souvenir—Uprights brilliant yellow; falls freely veined network of yellow, buff and purple.
Velveteen—Uprights light yellow; falls deep velvety purplish-black.

Price of above grandest sorts, 10c. each; the whole 12 for only \$1. Plant them by all means.

Fine Mixed Sorts—Six for 40c.; 12 for 75c.

Iris Siberica.

Lovely free-blooming Iris, of much smaller growth than the German or Japan sorts. They flower in June, and are remarkably handsome. Very hardy and free bloomer.

- Blue**—Fine blue flowers in great profusion; very fine in beds. 15c. each; 3 for 30c.
White—Lovely pure white; many flowers on one spike. 15c. each; 3 for 30c.
Yellow—Golden yellow. 15c. each; 3 for 30c.

One each of the three colors for only 30c.

COPYRIGHTED 1893 BY J.L. CHILDS

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 from a long distance. Perfectly hardy, and bloom profusely every year. 15c. each.

- Chapmani**—beautiful lavender; large and fine.
Novae Angliae—Rich deep purple.

Hemerocallis Flava.

Golden Lily—Among rare and expensive Lillies there is not a yellow one so beautiful and sweet as this. Flowers large, borne on tall, graceful stems and in great abundance; color, clear bright lemon-yellow, and very fragrant. Perfectly hardy and a grand perennial. Large blooming roots 20c. each; 3 for 50c.

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. 15c. each; 3 for 50c.

Grand Spireas.

We know of but very few perfectly hardy plants for out-door culture so desirable as these 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.

Palmata—Grows two feet high with large feathery plumes of the most charming rosy scarlet blossoms. 20c. each.

Elegans—Pure white, in large compact spirals. 15c. each.

Aurea Reticulata—Fine yellow variegated foliage, and elegant flower. A showy plant. 15c. each.

The three for 40c.

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. 15c. each; 3 for 40c.

Double Iris Kaempferi.

Believing that the public do not realize the beauty and value of these new Iris, which are really among the grandest and most fascinatingly beautiful of all flowers, we here offer 18 of the grandest varieties at a price which we hope will tempt all to plant them.

The newer varieties of this King of Iris, recently introduced from Japan, are marvels of beauty and stateliness. Think of a plant sending up to the height of three feet a dozen flower spikes, each spike bearing from two to four enormous double blossoms eight or ten inches across, and of the most delicate and beautiful colors, markings and combinations. Think of a bed of all colors, white, indigo, violet, lavender, mauve, sky-blue, royal purple, blush, yellow, etc. Your imagination can conceive of nothing grander, and when you see them you will realize that they are infinitely more grand and beautiful than your imagination could portray. Such are without further care, blooming profusely in June and July, during which time they are the greatest attraction your garden or lawn can contain. We have about one hundred fine named varieties.

Blue Danube—Deep luminous peacock blue with yellow center, medium height. Flowers very large and extra fine.

Beth Hallock—Dwarf habit, magnificent large flowers. Delicate lavender freely suffused with white. Beautiful wavy petals.

Chameleon—Dwarf habit, flowers very large and beautiful; grayish white freely mottled with purplish crimson. Bright yellow center, extra fine.

Gold Bound—Tall and showy with flowers of enormous size, probably the most beautiful of all. Pure snow white with large gold-banded center.

Hyde Park—Large flower, purplish blue and white freely mottled, variegated and intermixed.

Orlole—Deep rich crimson amaranth with yellow center. Large flower and dwarf habit.

Orlon—Tall and strikingly handsome; pure white, each petal having a wide border of lilac red; very distinct.

Othello—Deep rich purplish blue, light yellow center. Medium height and very fine form.

Pyramid—Tall and showy, flower very large; light violet blue with slight white veins.

Robert Craig—Tall and very large; French white shaded with violet toward the center; extra fine.

Victor—medium height, large flower; ash gray freely and distinctly veined with azure-blue, orange center.

Saint Ogg—Purplish blue, shaded indigo, dwarf habit, large flower.

Taboe—Silvery grey, freely veined and shaded deep blue. Very large and fine.

Attamont—purplish blue, freely shaded luminous blue. Very double.

Blue Jay—Dwarf, late bloomer, large and handsome, azure-blue freely veined and mottled white.

P. C. de Rohan—Large violet blue with red center.

Vaughan—Enormous large flowers. Pure white with yellow markings.

Mr. Fell—Greyish white, veined celestial blue, and with blue and yellow center.

Price.—Above 18 grand sorts 15c. each; 4 for 50c.; the whole 18 for \$2.00. Any sort by the dozen at \$1.25 per dozen.

GRAND MIXED VARIETIES.

Our Mixed Iris Kaempferi are not worthless seedlings as are generally sold, but are all magnificent named varieties, the very finest in existence. This grand mixture of over 100 varieties, all colors, double, we offer at the very low price of 10c. each; 6 for 50c.; 13 for \$1.00; 30 for \$2.00.

SEED.

We can supply seed of Iris Kaempferi, saved from our collection of over 100 of the finest new varieties at 10c. per packet. It will grow freely, and produce magnificent varieties.

Great Painting of Iris Kaempferi.

We have in preparation a great painting of Iris Kaempferi, which will be a companion picture to our great painting of *Gladiolus Childsi*, (see page 4.) Size about 16x33 inches in 20 colors. It is designed to be the most magnificent floral picture ever produced, and will be ready to send out in December or January. Price by mail, postpaid, only 10 cents. Orders booked now.

HARDY FLOWERING CLIMBERS.

These are just as important as Hardy Shrubs, as there are many places around a house and garden where they can be planted to good advantage, both for beauty and shade. Train them around windows, verandas, porches, old trees and fences, and their beauty and usefulness will please you. Our Clematis are very fine indeed.

HONEYSUCKLE.

WISTARIA.

Honeysuckles.

A grand hardy climber of great beauty and fragrance. The following sorts of recent introduction are the best, and great improvements on the old sorts.

Fuchsia Flowered—a new perpetual-flowering, weeping Honeysuckle. Its flowers are long and trumpet-shaped, beautiful coral red, borne in large clusters, and drooping like a Fuchsia. It is a strong, rapid grower, with beautiful leaves and numerous branches which trail and droop in a charming, wavy manner. It is loaded with bloom during the entire summer and fall. 25c. each.

Halliana—A new, white, monthly Honeysuckle. It is ever green, 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. 20c. each; 3 for 50c.

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. 20c. each; 3 for 50c.

Japanese Purple—A variety bearing large, sweet, yellow and white flowers, and with leaves of a dark purplish color, making a very beautiful and conspicuous vine. It retains its beautiful foliage nearly all winter in a fresh state. 20c. each; 3 for 50c.

SPECIAL OFFER—For 60c. we will send a nice plant of each of the above four lovely Honeysuckles.

Wistaria 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 in bloom. 20c. each; extra large, 40c. each.

Trumpet Creeper.

(Bignonia.)

A superb hardy vine of rapid growth, producing large clusters of showy scarlet, trumpet-shaped flowers. Very desirable. 20c. each; 3 for 50c.

Ampelopsis Veitchi.

A new and rapid growing climber of great beauty, especially for brick or stone houses or walls. Its foliage, which is 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 35c.; 12 for \$1.00.

TRUMPET CREEPER.

CLEMATIS.

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. The following are the best sorts:

Miss Bateman—Pure white, chocolate anthers; grand. This sort commences to bloom as soon as its leaves start in May, on which account it is very valuable.

Jackman—Deep violet purple, very profuse bloomer.

Fairy Queen—Very large, often nine inches across; pale flesh with a pink band on each petal. Very fine.

Duchess of Edinburgh—Fine, double white, free bloomer, extra fine and fragrant.

Price of above four best Clematis, 60c. each; four for \$2.00.

Bell-Flowered Clematis.

Two most beautiful, hardy and rapid growing varieties of recent introduction. They are real gems in every respect and will give great satisfaction.

Coccinea—A lovely sort, producing an abundance of handsome vine, and a great profusion of large rosy scarlet flowers which are exceedingly handsome, and useful for all sorts of decoration. It blooms all summer long. Fine plants for blooming at once, 20c. each; 3 for 50c.

Crispa—Much like Coccinea except its color is a fine blue, tipped with white. 20c. each.

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, 10c. each; 3 for 20c.; 7 for 50c.

Hop, Golden Cluster.

This is a rapid and beautiful climbing vine, bearing great clusters of golden hops, which are not only beautiful and fragrant, but useful for medicinal purposes. 20c. each; 3 for 50c.

HARDY ORNAMENTAL SHRUBS.

A good bed of Shrubs must not be overlooked by anyone. Our shrub garden is one of the most interesting and beautiful features of Floral Park, and furnishes a profusion of flowers from April to October. No one can realize their great beauty until they have a few well established. Shrubs 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 Wiegella, golden-leaved Spiraea, 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. Our list this year includes many new and valuable sorts.

Althea or Tree Hollyhock.

The New Double Altheas, or "Tree Hollyhocks," are among the most desirable hardy shrubs, and when once planted are good for a lifetime. They commence blooming when very small, and grow to the size of a little bush, branching freely and producing from July until frost great quantities of large double blossoms, as showy as the finest perennial hollyhocks. For planting on the lawn or against fences, or grouping with other shrubbery, they are just elegant. In France they are the most popular hardy shrub; especially for cemetery planting, for which purpose they are unsurpassed by any other tree or shrub.

New Double—Mixed Colors, a fine mixed lot of the choicest new named varieties, all colors, white, red, rose, purple, striped, etc., all perfectly double. 3-year bushes, blooming size, 25c. each; 5 for \$1.00.

Single Mixed—Fine large blossoms of gay colors. 15c. each.

Clethra Alnifolia.

A low-growing shrub, with dense, pale green foliage, covered with spikes of delightfully fragrant white flowers, produced from July to October, when flowers are of such value. A hedge of it fully equals the wonderful Jessamine hedges of the South, both in beauty and charming fragrance. A most valuable shrub indeed, and should be included in all collections. 15c. each; 4 for 50c.

Andromeda Mariana.

A beautiful flowering shrub, of very low growth, bearing great panicles of lovely, drooping, bell-like white blossoms. It is often called the Lily of the Valley shrub, and it is, indeed, an appropriate name. It is perfectly hardy, and flowers profusely in any situation, no matter how poor the soil or how much neglected. 15c. each; 3 for 30c.

Azaleas, Hardy.

Great flame colored, orange or pink blossoms which are borne in great profusion early in spring. Hardy and robust, and one of the very finest of all shrubs.

Nudiflora—A beautiful, hardy Azalea which early in spring is literally covered with a mass of large, beautiful pink blossoms borne in clusters. The shrubs bloom when only 1 or 2 feet in height, but when fully grown they reach a height of 6 to 10 feet. It is one of the grandest flowering shrubs in cultivation. 20c. each; 3 for 50c.

Calendulaecea—This is, in growth and general habit, much like the above, but its flowers are larger and golden yellow flamed with crimson. This rivals the finest hot house Azaleas and is a grand garden shrub, perfectly hardy, and when in bloom nothing but flowers can be seen. 25c. each; 3 for 60c.

Mollis—Great flaming blossoms of various colors. 50c. each.

Forsythia.

An old and valued shrub, growing 4 to 5 feet high, and in April or May, before its leaves appear, robing itself the length of its branches in pendulous bells of a bright yellow color. It is such a mass of brilliant yellow that it can be seen for a long distance, and lights up a lawn or yard as nothing else can at that early season. 20c. each; 3 for 50c.

Fringe.

Purple—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. 15c. each.

White—Covered with a profusion of mist-like white blossoms. Very effective. 15c. each.

Berberry.

Purple Leaved—A shrub of striking beauty, as it has dark purple (almost black) leaves. The bush has a compact symmetrical form, and in May is loaded with beautiful drooping racemes of yellowish flowers. Makes a fine specimen. 15c. each; 4 for 50c.; 12 for \$1.25.

Thunbergi—A 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. 15c. each; 4 for 50c.

Calycanthus Florida.

This is the well-known "sweet-scented" shrub. It bears in May a great profusion of double purple blossoms, which have a strong, delicious pine-apple fragrance. Very popular. 15c. each; 4 for 50c.

Exochorda Grandiflora.

A new shrub from Japan, and one of the very finest in existence. It bears in early spring a profusion of large white blossoms, which are so large and numerous that they completely robe the bush in a sheet of whiteness. 20c. each; 3 for 50c.

Deutzia.

Beautiful low-growing shrubs, which, when in bloom, appear to be "all flowers, and nothing but flowers." Gracilis forces well and is fine for winter blooming in pots.

Crenata, fl. pl.—Grows four feet high, and in June is literally covered with double white blossoms, as perfect and beautiful as roses. 15c. each; 4 for 50c.

Rosea, fl. pl.—Like the above, except a charming rose color. Rare and fine. 20c. each; 3 for 50c.

Gracilis—Height, two feet, very compact, its branches drooping to the ground with their profusion of white Lily-of-the-Valley like blossoms. 15c. each; 4 for 50c.

Hydrangea Paniculata 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. 20c. each; 3 for 50c.

Mahonia Aquifolia.

A shrub which should be generally grown on account of its elegant foliage, which is a bright luminous green all summer, and during autumn and winter it changes to very intense colors like the most beautiful autumn leaves. The leaves remain fresh and bright all winter, not dropping until spring, if at all. 15c. each.

Jasmine.

Nudiflorum—It is the first of all shrubs to bloom, producing its great mass of fragrant yellow flowers before its leaves start and on the approach of the first warm days of spring. It blooms here, according to the mildness of the winter, in February or March. 20c. each.

Officinalis—Beautiful star-shaped white flowers of great fragrance and beauty. Blooms continuously all summer. A superb shrub. 15c. each.

Syringa.

Mock Orange—A rapid growing, medium-sized shrub, producing in June great masses of snow-white flowers, similar to Orange Blossoms, and having the most delicious fragrance. It is a grand shrub of which one cannot have too much. 15c. each; 4 for 50c.

Double Pink—New and grand. 30c. each.

Golden-Leaved—An exceedingly ornamental shrub with golden-colored foliage, the color of which it retains throughout the season. 25c. each.

RHODODENDRON.

Rhododendron.

Everybody has heard of the great beauty of this shrub, although it is seldom seen, on account of its high price. We have had a lot grown in Europe so that we can furnish thrifty young plants very cheap. The plant is an evergreen, retaining its beautiful laurel-like leaves all winter, and in early spring producing enormous clusters of gay flowers of various colors. 30c. each; 4 for \$1.00.

New Japanese Spireas.

Not only are their flowers so extra fine, but they continue in bloom from June until October, a much longer period than any other shrub. It is impossible to describe their beauty. The flowers appear in large feathery panicles and in such numbers as to completely robe the plant, which is of a low, bushy habit, in a mass of delicate color, and thus it stands, a huge bouquet of fascinating beauty—try them, friends—they will so delight you. We have made the price very low, and will send you plants that will bloom the coming summer. 20c. each; 3 for 50c.

Bumalda—Dwarf, compact habit, covered during mid-summer and autumn with a mass of lovely, bright, rose-colored flowers. A shrub of unsurpassed beauty.

Fortunei Rosea—A free and upright grower, of medium size, with large panicles of flowers which completely cover the bush all summer. Color, light delicate pink.

Fortunei Alba—Pure snow white. A magnificent shrub.

Spirea.

Van Houttei—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. It blooms freely when very small. New and fine. 20c. each; 3 for 50c.

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. 15c. each; 4 for 50c.

Aurea—A grand shrub, with bright golden-yellow foliage. Very conspicuous and contrasts finely with other sorts. Flowers white, in clusters. 15c. each; 4 for 50c.

Tamarix, African.

A graceful shrub which in early spring is a complete mass of lovely light pink, spray-like blossoms, exceedingly beautiful. The blossoms are followed by a peculiar fine evergreen-like foliage, which makes a curious looking bush all summer. 15c. each; 4 for 50c.

Lilac, White.

All know and love the grand old purple Lilac, but very few possess the large-flowering, pure white variety which we here offer. Do not fail to plant a few, it is so lovely in contrast with the other. 15c. each; 4 for 50c.

Rosa Rugosa.

A grand, hardy shrub, which forms a bush 4 to 5 feet high, and which, almost during the whole season, is covered with large flowers of the most brilliant glossy crimson, which emit a most delightful odor. The foliage, which remains perfectly green until away in the winter months, is exceedingly ornamental; but this is not all, for while flowers are still on the plant, it will begin to produce its thick bunches of large fruit of the brightest scarlet imaginable, remaining on the plant during autumn and winter. 30c. each; 4 for \$1.

SWEET PEA SHRUB.

Sweet Pea Shrub (*Robinia hispida*).

The foliage and growth of the shrub is very beautiful, and it blooms profusely when less than a foot in height. When fully grown it reaches a height of about three feet. Its flowers are the size and shape of the Perennial Pea, borne in large masses and are of the most lovely brilliant rose color. They appear in profusion during May and June, and to some extent during July and August. The amount of bloom which one of these little shrubs will carry is astonishing, and the sight presented is one of remarkable beauty. Much more beautiful than Sweet Peas, which it resembles. Perfectly hardy and succeeds in any situation. It is a gem in every respect. 20c. each; 3 for 50c.

COPYRIGHTED 1893 BY J. L. CHILDS

Weigelia.

Rosea—A grand shrub which is a mass of fine, bell-shaped pink blossoms during June. It is one of the most popular and beautiful of all shrubs. 15c. each; 4 for 50c.

Candida—Like the above, except pure white in color. 15c.

Variegata—Similar to Rosea, except it has a more dwarf habit and its leaves are finely variegated with white and green. A most charming foliage shrub, and when in bloom it is simply one perfect mass of pinkish-white flowers. The most beautiful of all Weigelias. 20c. each; 3 for 50c.

Snowball.

New Double White—Grand new variety from Japan, having large, compact balls formed of white blossoms as double and perfect as roses. A great bloomer and sure to create a sensation wherever seen. It is impossible to imagine anything more beautiful than a shrub of this snowball loaded with its great drooping balls of double snow-white flowers. It is a sight which all will stop to enjoy. 30c. each; 4 for \$1.00.

JAPAN
CHESTNUT

Choice Nuts.

The planting of nut-producing trees may appear to many to be rather foolish. It appears so only because you have never thought of it before. See the fine prices which all choice nuts bring. In comparison to apples or peaches, the nut trees are by far the most profitable. Then, again, would not a few choice nut trees or bushes be a nice thing on your place? The great Japan Chestnut bears freely when only three or four feet high; so do the Filberts. A few such trees are as desirable as any fruit.

✓ **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 containing 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. They usually commence bearing when only three feet high. The nuts are very fine, and sell for a high price. Fine, thrifty trees, 60c. each; 2 for \$1.00.

✓ **Filbert, Kentish Cob**—This is the largest and finest of all Filberts, and 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. They are sure to do well, and bear in a year or two. 30c. each; \$2.50 per dozen.

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. Small trees, 20c. each; 6 for \$1.00.

Japan Walnut—The leaves are of immense size, and the nuts, which are produced in abundance, grow in clusters of fifteen or twenty; have a shell thicker than the English walnut, but not so thick as the black walnut. The meat is sweet; of the very best quality; flavor like butternut, but less oily, and much superior. The trees grow with great vigor, assuming a handsome form; mature early, bear young, and are more regular and productive than the English walnut. 50c. each.

One each of these four fine nuts for \$1.40.

Choice and Rare Fruits.

To accommodate many of our customers who wish a few fruits, 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, postpaid, at prices named; of course, if any one can receive them by express, we can send larger ones in that way at the 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 bear quickly. Good fruit 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 a good supply of fruits. Such a place usually finds a ready sale at a good price.

For a more complete list of Fruits see our last Spring Catalogue. Most FRUITS CANNOT BE SENT OUT UNTIL ABOUT THE MIDDLE OF OCTOBER. WE WILL FILL ALL ORDERS AS EARLY AS POSSIBLE.

At prices named we send strong, robust young stock by mail, postpaid, but by express we can send much larger trees, especially Peaches, Cherries, Plums, etc. Strawberries, Raspberries, Dewberries, Grapes, etc., are of course as well sent by mail as by express, as far as size is concerned. Our Fruit stock is all vigorous and healthy, and whether you have it sent by mail or express, it will be sure to please you by its rapid and vigorous growth and early bearing.

The Best Strawberries.

The following varieties are the best known to us, and we think all that can be desired for both early and late. Our Strawberry Plants are extra fine, well grown, large, strong and vigorous, and will give great satisfaction.

Childs—New last year. Its grand qualities are told when we say that it is the **largest and handsomest sort grown**, a free grower, robust, hardy, vigorous, and of unsurpassed quality. Little else need be said. Plant it and you will surely get the largest and handsomest berries you ever saw. They are enormous. Blossoms perfect. Fine plants, 50c. per dozen.

Lovett's Early—Briefly, it is one of the very earliest, is the most prolific bearer known, is of very large size and superb quality and a rank grower, with a perfect blossom, succeeding equally well in heavy or light soil, and like *First Season* it gives a good crop of fruit the first summer. Fine vigorous plants, 50c. per doz.; \$2 per 100; \$15 per 1000.

First Season—It bears a good crop immediately after planting. This berry is rightly named as it fruits at once. In size they are among the largest, and in quality they are sweet and most delicious. We are satisfied that it must take first place, and is the sort which everybody must have above all others. Its season is late, and when planted with Lovett's Early, 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. Strong, vigorous plants, 50c. per doz.; \$2 per 100; \$15 per 1000.

Mineola—This berry has been grown on Long Island for seven or eight years, but has never before been offered to the public. It is a berry of exceptional good quality. The fruit is very large in size and exceedingly sweet and luscious in quality. It is probably the rankest, hardest and most prolific variety yet introduced. The foliage is of great size, vigorous and healthy. Fruit borne on

strong stems, which stand erect, holding the berries up out of the dirt and sand. It is a fine exhibition berry and always takes first prize. Fine plants, 75c. per doz.; \$4 per 100.

STRAWBERRY MINEOLA.

Twelve plants each of these four best sorts, \$1.75.

Raspberries.

All Summer—This is an everbearer, commencing to ripen its large berries in July and continues until killed by autumn frosts. The plants are strong and vigorous, growing three to five feet in height, standing erect without stakes or other support. Foliage very large and rank, dark green above and silvery white underneath. In hardiness nothing can surpass it, as it has never been injured in the severest climate. It also endures the heat of tropical summers, and fruits well where all other Raspberries fail. It is immensely prolific, the berries being of great size and dark red in color; quality extra fine. Mrs. Stowe, of Idaho, says: "It has fruited for five years and borne a full crop each year, no matter how hot the weather. 100 to 105 in the shade is not uncommon here. It gives a full crop where other varieties do not stand the excessive heat, and I think you will find it particularly valuable for your Southern trade, where other sorts do not stand. Our plot is 45 feet in length by 15 feet in width, besides a single row 115 feet long. From this plot and the row we picked last year fully 11 bushels of berries. Is not that a good yield? For five years the yield has been very uniform. In 1889 the yield during July was 244 boxes; August, 175 boxes; September, 27 boxes, an abundance of green fruit being killed by frost September 25th. In many sections where the season is long enough its October crop is the largest." Price of fine plants, 15c. each; 4 for 50c.; 10 for \$1; 25 for \$2; 100 for \$7.

Earhart—It is certainly a perpetual bearer, and has all the good points claimed for it. It commenced to ripen July first, and bore enormously until frost. We have reports of single canes bearing 400 berries, and that in September and October. 20c. each; 3 for 50c.; 12 for \$1.50.

Muskingum—A new berry of great value. It is a Cap variety bearing an enormous purple red berry, the juice of which is of the richest ruby color. It is enormously prolific, notwithstanding its large size, and on account of its rich color and flavor it is particularly valuable for canning and preserving. It has more flesh to the quantity of seed than any berry except the Wineberry. It is perfectly hardy and a strong, robust grower. 20c. each; 3 for 50c.; 7 for \$1.00.

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. On account of its beautiful golden color and high flavor no garden is complete without this Queen of Raspberries. 10c. each; 3 for 25c.; 12 for 75c.; 100 for \$2.50.

Cuthbert—A large red variety of splendid quality and great productiveness. Hardy and vigorous; this is the finest known red sort. 10c. each; 3 for 25c.; 12 for 75c.; 100 for \$2.50.

SPECIAL OFFER—For \$2.00 we will send 6 plants each of these five splendid Raspberries.

New Dwarf Juneberry.

The Juneberry is a fruit that has come to stay. We refer to the new dwarf variety recently introduced from Alaska. Coming from such a cold climate there is, of course, no question as to its perfect hardness. It is a quick grower, forming dense clumps of bushes which seldom grow higher than a man's head. They bloom and bear fruit when very small, not over a foot in height. The berries are of fair size, about like ordinary cherries, dark purple in color, and exceedingly sweet and delicate in taste. It is one of the finest fruits to eat raw that ever grew. After the berry is fully ripe it will keep on the bush in perfect condition for two weeks or more without decaying or dropping. Aside from its value as a fruit, it is one of the most showy flowering shrubs that can be had. It blooms very early in spring, before the leaves start, and so numerous are the flowers that the whole bush is clothed in a robe of snowy whiteness. 30c. each; 4 for \$1.00.

QUINCE, MEECH'S PROLIFIC.

Quince, Meech's Prolific.

This wonderful fruit often attains a growth of five feet or more in the first year from cutting, continuing to make a like vigorous growth as they progress; one made twenty-nine 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. 30c. each; 4 for \$1.00.

The Buffalo Berry.—(*Shepherdia*.)

BUFFALO BERRY.

It is a tree-like shrub, attaining a height of 10 feet when full grown; of compact, symmetrical habit. Leaves numerous and ivory white; it would be an ornament in any yard for its foliage alone, but when laden with its dense, rich clusters of crimson fruit from early summer through the fall and entire winter, it is a sight. The fruit is round, smooth and glossy, resembling in size, form and color, the cultivated red currant. Our illustration shows a cluster, natural size. The fruit forms in clusters to the very tips of the branches. It is a constant and prolific bearer, entirely hardy, having endured 60 degrees below zero, and borne fruit the following summer. Before being touched by frost it is very acid; freezing subdues it, until it becomes so rich and palatable that as a dessert fruit in mid-winter it is fine. While for jellies it is claimed by epicures to equal in flavor the famous Guava jellies. Leave the berries on the bushes and pick them during the winter as wanted. It is the only fruit for winter gathering. As some bushes produce pistillate and others staminate flowers, one bush growing alone will never fruit. At least three should be planted together about 6 feet apart. Therefore we will not offer a less number than three. Price of three fine bushes 75c.; 7 for \$1.50.

3 GRAND NEW GRAPES.

MOORE'S
DIAMOND

MOYER

EATON

Grapes.

We offer eleven 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 anyone 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. 15c. each; \$1.50 per dozen.

Niagara—As hardy, vigorous and prolific as the Concord and probably 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. 20c. each; \$1.50 per dozen.

Golden Pocklington—A delicious, sweet grape, of a beautiful yellowish color; early, hardy and vigorous. A grand sort of recent introduction. 15c. each; \$1.50 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. 15c. each; \$1.50 per dozen.

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, berries medium, nearly round, white with a slight tinge of yellow, also a heavy white bloom; tender,

juicy, sweet, rich. Ripens with Moore's Early, and is a remarkably good keeper. 20c. each; \$2 per dozen.

Vergennes—Berries large, holding firmly to the stem, like amber; rich and delicious. Is an excellent late keeper. 20c. each; \$2 per dozen.

Wyoming Red—Vine very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of Delaware; flesh tender, juicy, sweet, with a strong native aroma; ripens before Delaware, and is a valuable market grape. 20c. each; \$2 per dozen.

Worden—A splendid large grape of the Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier than that old standby, and every way as healthy. 20c. each; \$2 per dozen.

SPECIAL OFFER—We will send one nice vine of each of the above eight sorts for \$1.00.

3 Grand New Early Grapes.

Here we offer a new white, black and red grape, which in size, earliness and delicious quality are superior to most other sorts.

Moyer—Extra early, ripening three weeks ahead of Concord. Color deep bright red, and sweeter than Delaware, a sort which it sometimes resembles. Perfectly hardy, having originated in Canada, very healthy, vigorous and productive. Pulp juicy and tender to the center. This grand sort cannot be too highly recommended. 20c. each; \$2 per dozen.

Eaton—An enormous grape, growing as large as plums, and in bunches weighing from one to two pounds. Color black with a heavy blue bloom. Vine very tough, healthy and vigorous, with enormous leaves. Pulp very tender, juicy and sweet, being superior to Concord and ripens earlier; very hardy and enormously productive. Undoubtedly the finest as well as the largest black grape. 30c. each.

Moore's Diamond—The finest of all white grapes, and ripens the last of August. Vine hardy and healthy in growth, vigorous and free from mildew. Berries large, beautiful white, tinged with yellow, and of the most delicious quality, having very few seeds and a pulp which seems to melt in the mouth like snow. Do not fail to plant this delicious sort. 20c. each; \$2 per dozen.

SPECIAL OFFER—For only 50c. we will send one fine vine each of above three new early grapes.

Eleagnus Longipes.

This is an entirely new fruit from Japan and unlike any other in cultivation. The trees are shrubby and do not grow over five or six feet high, and bear freely when less than two feet in height, like currant bushes. The fruit is borne in great quantity the whole length of the branches, and is oblong in shape and much the color of a dark red cherry, and has a small pit. In taste they are unlike any other fruit, rich, juicy, sharp and sprightly; much more luscious than any cherry. Every one who tastes it is enthusiastic over its fine quality. It ripens in July and August. The bush is hardy and robust in all parts of the country. It is a fruit which will become as popular as the strawberry. Price, 40c. each.

EARLY HARVEST.

ERIE.

Two Fine Blackberries.

Erie—This is a comparatively new sort, and decidedly the best for general crop of all blackberries except our Everbearing Tree. It is of a rather dwarf habit, and very desirable on that account. The fruit is borne very abundantly, the berries being enormous in size and perfect in shape. It has very small seeds and by far the sweetest, most melting and delicious flavor of all Blackberries except the Tree. Do not plant any of the older sorts if you can get Erie. It is twice as good as Lawton, Kiltanney, Wilson or any of them. Price of fine robust bushes, 15c. each; 3 for 30c.; 12 for \$1.00; 30 for \$2.00.

Early Harvest—The earliest, and in every way a grand good berry. It often grows eight feet or more in height, and is a perfect mass of fruit from top to bottom. One cane with us the past summer bore one-half bushel of fruit. Berries of good size, sweet and ripens with the Raspberry; far ahead of any other Blackberry. On account of its extreme earliness and other good qualities it should be in every garden. 15c. each; 3 for 30c.; 12 for \$1.00; 30 for \$2.00.

Currant, Childs' Giant Ruby.

CURRANT, CHILDS' GIANT RUBY.

A most valuable fruit novelty. Its growth is strong, leaves large but less leathery than Fay's or Cherry. The fruit is very large, borne in enormous clusters, and of the most beautiful ruby scarlet color, glossy and beautiful beyond description. Twenty to thirty berries grow on a raceme, yet leaving room near the wood to make picking easily done without bruising the fruit; quality, extra fine; being a mild acid of exceptionally high flavor. It is a greater and surer bearer than any Currant grown, and is being planted where Fay's and other sorts have been pulled out. In this locality it easily produces 3 to 4 times as much fruit as Fay's or Cherry, and fruit is much finer in every respect. Mr. N. Hallock, the well-known fruit grower, says: "I have grown Ruby Currant for 4 years. Bushes 3 years set yielded the past season 5 pounds fine fruit, while Fay's Prolific in some lots have been entire failures. Of the seven or eight kinds I grow, Ruby yields double the quantity of fruit of any of them." See colored plate in January MAYFLOWER. Price, fine thrifty bushes, 35c. each; 2 for 60c.; 5 for \$1.25; 12 for \$2.50.

Downing's Everbearing Mulberry.

DOWNING'S EVERBEARING MULBERRIES. Price, 60c. each; 2 for \$1.

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. Bear in mind also it bears all the season, and it begins bearing when only a few feet in height. 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 Everbearing Mulberries than a bed of strawberries." Price, 60c. each; 2 for \$1.

DEWBERRY.

Dewberries.

In this new fruit (which might be called a Climbing Blackberry) 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. Many wild and worthless plants of Dewberry have been sold for Mammoth and Lucetia. Our stock is pure and genuine.

Mammoth—Large and fine. 15c. each; 3 for 50c.; 12 for \$1.00.

Lucetia—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. 15c. each; 5 for 50c.; 12 for \$1.00.

Crystal White—A new sort, the berries of which are crystal white in color, large, juicy, sweet and rich in flavor. A grand good novelty. 25c. each.

One plant each of the three sorts for only 40c.

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 40 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 blossoms. 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. The various varieties ripen from June to September. See colored plate in August *Mayflower*.

Gibb—Medium size, yellow, sub-acid, rich, juicy; ripens June 20th. The best early sort, ripening with the Strawberry.

Alexander—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.

New Chinese Apricot, Shense (Aeme)—The pit from which this wonderful new Apricot grew was sent to Prof. Budd by an English missionary from the Province of Shense, in Northwest China, near the Siberian border. Prof. Budd says: "Six years ago he wrote me that in parts of Shense and Mongolia an Apricot was grown that reproduced itself from pits, and was as fine in growth, foliage and fruit as the Apricots he had seen in England and France. Later he sent me pits, only one grew, from which came the Shense." This season I am more convinced than ever of its value. Tree a free, vigorous grower, exceedingly hardy and productive, bearing when very young. Fruit large, yellow with red cheek, good quality, freestone. Price of above four fine Apricots, 35c. each; two for 60c.; four for \$1.00.

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.

Botan—Large; rich purple in color, medium early.

Ogon—Golden yellow, very early, large and sweet, and an enormous bearer.

Satsuma or Blood—Large; skin dark purple and red, with blue bloom; globular, with sharp point; flesh firm, juicy, dark red or blood color, well flavored, pit small. Ripens about three weeks before Kelsey.

Price, 35c. each; two for 60c.; four for \$1.00.

Superb New Apples.

There are lots of good apples, trees of which can be bought at a trifling cost, and we would not attempt to offer these if they were not very extraordinary sorts. Everyone who fancies good apples will, sooner or later, plant these kinds, and the sooner they do it the better, if only to raise a few grafts.

Ruby Gem—An exceedingly beautiful apple of medium size and high quality, the most brilliant red imaginable, of perfect form ripening in early autumn. The apples are about the size of large goose eggs, and every one as fair and perfect as though molded of wax. The tree is a heavy bearer; the flesh tender, juicy, and of delicious, pleasant, sub-acid quality; the color is the most brilliant red, and as shiny as though it had been varnished. The tree is a strong grower, an early bearer, as well as an abundant one. There is not a more valuable sort in existence. Strong 1-year trees, the largest to be had, 30c. each; 4 for \$1.

Glowing Coal—In three important respects this is a remarkable sort, viz.: large size, great beauty, and superb quality. Fruit enormous in size, and extra fine, mild, sub-acid, ripening early in September. One-half of the apple is a bright, shining red, while the other half is intense scarlet, and as they hang on the tree, the enormous fruit can be seen for a long distance, like a glowing coal. Tree a fine grower, great and early bearer. This is going to become the finest of all apples for market, its great beauty, as well as its unexcelled quality. Strong 1-year trees, 30c. each; 4 for \$1.

Martha Crab—Crabs are now being planted as ornamental lawn trees. 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. This is a new crab raised by P. M. Gideon, of Minnesota. "A rapid, stiff grower, perfect pyramid in tree; a great bearer of the most beautiful fruit; a bright, glossy yellow, shaded with light, bright red; a mild, clear tart, surpassing all other crabs we ever grew for culinary purposes, and fair to eat from hand. It bears profusely when very small." Fine 1-year trees, 20c. each; 3 for 50c.; 7 for \$1.

SPECIAL OFFER—For 60c. we will send one of each of these three splendid trees.

Floral Park Plums.

To the many good new fruits which we have introduced, we add a strain of Seedling *Prunus Maritima*, which will be known as Floral Park Plums. It is a fruit of great hardiness and vigor, prolific, and free from insect pests. The bushes attain a height of six feet, though they fruit freely when less than two feet in height. The fruit is round, rather larger than a large grape, with a small, cherry-like pit. Color deep purplish red, and borne in the greatest abundance. The fruit is of fine flavor, *never wormy*, and fine to eat raw or cooked in any form. It makes the finest jelly of any fruit, while its yield is enormous, a few bushes giving bushels of fruit. 25c. each; 5 for \$1.

The cherry is the first fruit to ripen each season and is always valued highly. This new sort is decidedly different from anything before known. It is very early, of enormous size and rich, dark red in color. It is the most profuse bearer, and a sure cropper every year, the owner of the original tree never having known it to fail to produce a good crop each year, and the tree is now over 30 years old. It is fine flavored, juicy and luscious. It is a splendid shipper and always brings the highest price in the market. It is a fact that this cherry is never wormy, although no one knows how to account for it. The owner claims that a wormy fruit has never yet been found. This makes it at once twice as valuable as any other, on this account alone. Add to this its extreme earliness, great size, beauty and luscious quality, and its certainty to produce a good crop every year, and we have in the Bon Bon Cherry a fruit novelty of wonderful value. Fine young trees, 75c. each; 3 for \$2.

Grandall Tree Currant.

A very important new fruit. It attains a height of seven to nine feet, branching freely, shoots often growing four or five feet in one season. It bears an enormous crop every year of large black fruit the size of a grape, which are in quality entirely unlike any other black currant, as it has none of the odor or disagreeable flavor common to black sorts. On the contrary, its quality is very fine indeed, and is not excelled for cooking in any form, either for pies, jam or jelly. Its flavor is that of the Sweet Currant combined with the acid of

the Cherry Currant. It commences to bear the second year from cuttings, and will yield a big crop in proportion to its size. It begins to ripen the middle of July and continues to the middle of August. Fruit hangs to the branches for a long time after ripening. The currant worm does not infest this sort, and it is, in fact, entirely exempt from all insect ravages. It is perfectly hardy, and will stand the most severe climate without a particle of injury in any respect. Price of strong, healthy plants, 30c. each; 4 for \$1.

IDAHO PEAR.

Pears.

Idaho—A most marvelous new fruit, size enormous, weighing 20 to 25 ounces; color yellowish, and richest quality, *without seed or core*. It is a seedling raised in Idaho and fruited the fourth year from seed. Its great size, luscious quality and phenomenal bearing qualities, even when trees are very small, has brought it into great prominence, and most of the stock is controlled by a corporation known as the "Idaho Pear Co." Everything claimed for it has been more than realized, and the Idaho is the Pear to plant above any other. If you have room for only one tree, let it be an Idaho Pear. It is hardy and vigorous, flourishing alike in hot and cold climates, and is truly the great fruit of the future. Fine, vigorous young trees of genuine stock, 60c. each; 3 for \$1.50.

Vermont Beauty—This Pear is undoubtedly one of the few which will soon be known throughout the whole country, by the demand for its choice and beautiful fruit for use on the table and other purposes. It is a seedling Pear, which was found on Grand Island, Lake Champlain. This proves its hardiness, and, in addition to this, it is a free grower, an abundant and annual bearer. The fruit ripens a little later than the Seckel, much excels that variety in size and beauty, and compares very favorably with it in quality. In form the fruit is of full medium size, obovate, yellow, and covered on the sunny side with a bright carmine red, making it indeed a beauty. The flesh is rich, juicy, aromatic, best. It cannot do otherwise than stand at the head of our fall Pears. 60c. each; 2 for \$1.

VERMONT BEAUTY.

CHAMPION PEACH.

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. They are all new and wonderfully fine.

Champion—A new sort of great merit; size large, measuring often 10 inches in circumference. Flavor delicious, sweet, rich and juicy, surpassing all other early varieties. Color, creamy-white with red cheek, very striking and handsome in appearance; season very early. The great feature of this peach, however, is its certainty to produce a good crop every year, even when all others fail. It is a perfect free-stone, very hardy, vigorous and productive.

Ellison—A strong, healthy tree, exempt from disease, and wonderfully prolific, bearing a good crop every year like Champion. Tree as hardy as an oak, and the strongest growing peach known. Fruit very large, handsome, of high flavor, rich and juicy.

Lemon Free—The introducers say of it: "The name is very appropriate, as it is almost lemon shape, being longer than broad, pointed at the apex, color, a pale lemon color when ripe. It is of large size, the finest specimens measuring over 13 inches in circumference, of excellent quality, ripens after the Late Crawford, is immensely productive, and will become one of the leading varieties."

Good—A white Peach of large size. Flesh juicy, sweet, melting and of delicious flavor. A very reliable and choice sort, being hardy and yielding when many others fail.

Excelsior—Originated in Massachusetts, and is a very hardy sort. In size the tree is rather dwarf and drooping. Remarkable for beautiful color, being bright yellow with crimson cheek. In size it is medium to large; quality first-class, rich in fine flavors and fragrant. This is one of the most valuable of all new peaches.

Price of above fine new Peaches, 20c. each; \$1.50 per dozen; the five sorts for 75c.

Nectarine.

Early Newington—The Nectarine is a sort of a smooth-skinned peach, very soft, juicy, rich and luscious. This is one of the best and early sort, of high flavor, surpassing peaches. Trees bear when young. 25c. each; 5 for \$1.

CHILD'S
EVERBEARING TREE
BLACKBERRY

Childs' Everbearing Tree Blackberry.

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, is surely one of the most desirable new things we ever offered, and what we say of it we speak from what we have seen and tested, and not from what others say. It grows from 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 Eric; borne in large clusters which commence to ripen early in July and continue into September, making its fruiting period nearly two months or more. The finest Blackberries we ever ate we picked about September 1st from some of these plants, which had been ripening fruit since July 8th. They are 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, make it the most valuable of all berries for family use. 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.

Price—First quality, large and strong, 25c. each; 3 for 60c.; 12 for \$2.00.

Mr. E. S. Black, Monmouth County, N. J., August 14th, 1889, says: "I am not surprised to hear of the enormous sale your Tree Blackberry is having. When it was growing here, on the place of which I am foreman, visitors who saw it have offered me \$5 each for one or more plants of it. Its straight, stout and symmetrical growth and loads of large and most luscious berries borne for so long a period, place it at the head of all Blackberries for family use."

CHILD'S JAPANESE WINEBERRY.

Great Japanese Wineberry.

This magnificent fruit, which was introduced by us three years ago, is now acknowledged to be one of the most valuable fruit novelties ever introduced.

Growth and Hardiness—It belongs to the Raspberry family, is a strong, vigorous grower, attaining the height of 4 to 6 feet, and is perfectly hardy in all positions without protection. It is, in fact, more hardy and vigorous than any Raspberry or Blackberry. It stands alike the cold of northern winters and the heat of southern summers, without the slightest degree of injury. Its leaves are of the darkest green outside, and silvery white underneath. The young shoots and branches are covered with reddish brown hair or moss, which makes the plant odd and handsome.

Fruit—The fruit is borne in large clusters, often 75 to 100 berries in a bunch. These berries are, from the time of formation and bloom until they ripen, enclosed in a "burr," which is formed by the calyx covering them entirely. When ripe, the "burr" opens, exhibiting a large berry of the brightest, light, glossy scarlet, or sherry wine color. The "burrs" and stems are covered with a heavy reddish moss like a *Moss Rose bud*, giving the plant a most unique and beautiful appearance. The flavor of the fruit is entirely different from any other berry, being very sprightly, sweet and juicy, having no disagreeable sour, but a delicate and luscious flavor peculiar to itself, and superior to other berries. It is absolutely free from all insect ravages.

For Canning and Preserving—The Wineberry is greatly superior to any other fruit. It is the only fruit which will retain its fresh, sprightly flavor after being cooked, and for cooking in any form there is nothing which can compare with it. It also makes the most delicious jelly.

For Syrup and Wine—The Wineberry makes a syrup which, for flavoring, is superior to all other fruit juices. As a flavor for soda water it is delicious and novel. It will make more wine from the same bulk than any other fruit, and good judges have pronounced it the most delicious wine.

Time of Ripening and Productiveness—The fruit commences to ripen early in July, and continues in bearing for a long time. It is the most productive berry known, the bushes being literally covered with its large clusters of luscious fruit which are very easily gathered. Owing to their novelty, superb flavor and great beauty they sell more readily and at far better prices than any other berry.

Price—First-class, vigorous plants for fruiting first year, by mail postpaid, 20c. each; 3 for 50c.; 7 for \$1; 15 for \$2; 25 for \$2.50; 50 for \$5; 100 for \$10.

Two-year old plants, 40c. each; 3 for \$1.00; 7 for \$2.00.

Seed—Fresh seed, per pkt., 15c.; 4 pkts. for 50c.

SPECIALTIES AND NOVELTIES.

UNDER this heading we offer the most desirable Novelties in the line of Bulbs and Plants for fall planting and winter blooming, and a few Specialties of exceptional value, such as our Mammoth Bulbs of *Lilium Harrisii* and *Candidum*, *Narcissus*, etc. The particularly good things this year are the Giant *Freesias*, *Lilium Opal*, Winter Blooming *Crocus*, *Galanthus Elwesi*, Little Gem *Calla*, *Genista*, *Cacti*, &c.

LILIIUM SPECIOSUM "OPAL"

Lilium Speciosum Opal.

This most beautiful Lily is now offered for sale for the first time, although its fame is already world-wide. It is the most important new Lily which has been introduced since *Auratum*, and as that is the King, this is certainly the Queen of all Lilies. Its delicate beauty outshines all others, while its vigorous, hardy and free-flowering nature places it at the very head of the list. It is evidently a sport as it was first found in a large patch of *Speciosum Rubrum* some twelve years ago. Its great size and lovely color at once made it recognized as a prize, and it has been carefully cultivated and propagated to this time, although as yet only a few hundred bulbs can be sold. The plant is a strong, vigorous grower, as hardy and robust as an old Tiger Lily. Flower very large, enormous, while its color is a pearly white, delicately shadowed with a soft pink blush, and freely spotted with dots of a deep rosy scarlet, which stand out on the delicate surface of the petals like gems. The beautiful *L. Punctatum* is nothing in comparison to the regal beauty of this sort. The delicate frostwork on inside of the petals is very pronounced and sparkling, and at the base of each petal deepens in color. Extra large bulbs, \$1.50 each; \$15.00 per dozen.

Viola Pedata.

This Violet has a larger flower than any, and they are borne by the hundreds in early spring, a plant being a perfect bouquet; color, clear sky blue, with a lighter center. The leaves are beautifully cut and divided, as shown in the cut, and in this it differs from any other sort. It is perfectly hardy in any situation, and when growing in clumps and masses it is unsurpassed. But it is for winter-blooming that it is of the greatest value. Try a few roots of it in a five inch pot. It will surprise and delight you. 10c. each; 3 for 25c; 7 for 50c; 15 for \$1.00.

Galanthus Elwesi. THE GIANT SNOWDROP.

As we now, March 20th, sit at our desk with a dainty little bunch of this Snowdrop before us, picked from a large bed of it on the lawn, we can fully realize what a gem it is. The grace and beauty of the large blossoms is enchanting, but what can we say of its fragrance, it is rich and so delicate, unlike any other flower, and really second to none. This fine new Snowdrop was introduced recently from the mountains of Smyrna. It is three times as large and fine as the common Snowdrop, and a great acquisition, either for the garden or for pots. For winter blooming it is just superb, its large snowy flowers appearing in profusion, and showing great beauty and airy grace. We have secured several hundred thousand fine bulbs direct from Smyrna, and offer it extremely low. Price, 5c. each; 3 for 10c; 12 for 35c; 25 for 60c.

Fritillaria Meleagris.

The newer varieties of this charming bulbous plant produce flowers of great and peculiar beauty, and they are really among the most desirable of all fall bulbs for any purpose. They are superb for flowering in pots during winter and for early spring blooming in the garden. Nothing can possibly be more satisfactory. They are very hardy and succeed in any situation, and the large, curiously colored flowers always attract great attention. They are of various colors and shades, but all are regularly and distinctly checkered, looking in some cases like a piece of calico. Our tests of this Fritillaria, both indoors and out, have for the past two years attracted the attention and admiration of all visitors to Floral Park. The great size of the blooms, graceful, airy habit, and their peculiar and striking and beautiful colors, go to make a flower which everyone will delight to cultivate. We earnestly recommend our customers to plant this bulb freely, both in the garden, and in pots for winter blooming. Its beauty will be a revelation to all.

Mixed Colors—All shades, 6c. each; 3 for 15c.; 12 for 50c.

Rare Narcissus.

The following Narcissus are extra fine new sorts of great size and supreme beauty. Do not fail to try one or more of them either in the garden or in pots for winter blooming. Their beauty will be a revelation to you:

Horsfieldi—The queen of Daffodils; a very early bloomer, of enormous size and pure distinct colors, deep yellow and sulphur. It is a great beauty. 25c. each; 3 for 60c.

Golden Plumer—Long trumpet-shaped flowers of great size, and of a clear rich yellow shade. 15c. each; 3 for 35c.

Golden Spur—A grand flower of the most vigorous constitution and rich colors. A famous English variety. 20c. each; 3 for 50c.

Sir Walkin—The giant Welch chalice flower; large golden crown on primrose perianth. Very early and the largest of all Narcissus, measuring upwards of five inches across. 50c. each.

The Emperor—Broad rich yellow trumpet, perianth deep primrose. Its foliage is very strong and the blooms enormous in size. Probably the most superb Narcissus in cultivation. 60c. each.

Special Offer—For \$1.25 we will send one bulb each of these five grand Narcissus.

Hyacinth, Double Roman White.

The single white Roman Hyacinth is certainly as popular a bulb for winter blooming as exists, and therefore this new double white sort needs no special praise to induce people to plant it. The spikes of bloom are large and fine, flower double, pure snow-white and very fragrant. 15c. each; 3 for 40c.

Ixias.

The Ixias produce their beautiful flowers in spikes, and are of the most dazzling and brilliant colors and sure to attract great attention. It is only a few years that they have been grown in this country to any extent, but in that time, like the Freesias, they have become very popular. For pot culture in the house they give great satisfaction, being of easy culture and free bloomers. Half a dozen bulbs may be planted in a five-inch pot, and the display will be magnificent. For open-ground culture give them winter protection with leaves or straw. They are very cheap, and all lovers of odd and beautiful flowers should certainly add them to their collection.

Crateroides—This is a dwarf Ixia, and the finest of all for winter blooming. It produces its flowers very early in January or February, and a pot of them is a most beautiful sight. The spikes of bloom are compact and of the most vivid scarlet color. 10c. each; 3 for 25c.; 12 for 75c.

Erubescens—Fine light blue; very pretty. 6c. each; 3 for 15c.

Snowdrop—Fine white with blue eye; lovely. 6c. each; 3 for 15c.

Titus—Very bright yellow; large and splendid. 6c. each; 3 for 15c.

One each of above four fine colors, 20c.

Mixed Sorts—Our mixed Ixias are particularly fine, and comprises more than sixty fine varieties of all colors, shades, markings and variegations. 25c. per dozen.

Sparaxis.

Sparaxis are much like Ixias, except they bear their flowers more drooping than in erect spikes. The blossoms are very large and open flat, presenting some of the most curious and beautiful combination of colors to be found. Their exceeding beauty at once captivates all beholders, and it is difficult to find a pot of flowers which will be more generally admired or bloom better than a pot of these fascinating Sparaxis. They require the same treatment as Ixias or Freesias, which is simply to plant several bulbs in a pot of good soil, set them away, and when growth commences bring them out and set in a sunny window.

Mixed, all Colors—More than fifty finest sorts, representing all colors and combinations of fantastic shades; very beautiful. 3 for 10c.; 30c. per dozen.

New Iris Hispanica.

For garden or pot culture the Spanish Irises are a beautiful and easily grown flower, and it is with much pleasure that we are able to offer this year three pure distinct colors. Those who plant them will find that they are very beautiful, indeed.

Pure White—Large flower and fine clear color.

Pure Yellow—Rich deep golden.

Blue—A fine rich shade.

Price, 5c. each, or one each of the three for 10c.

Calla, Little Gem.

A new plant of unusual beauty and value.

This novelty has for the last year been one of the sensations among professional florists in both Europe and America. It is a miniature form of the Common Calla, growing only 8 or 10 inches in height, rank and robust, and producing all the year round large beautiful blossoms, which are borne on long stems well above the foliage. It is one of the most unique plants in cultivation and creates a perfect sensation wherever it is seen. Such a beautiful little compact plant bearing such large beautiful blossoms is a wonder to all who see it. One plant which we have had in a 6-inch pot for 18 months, has shown not less than 3 fine large blossoms (as large as any Calla) every day for a year. When left undisturbed in the same pot for a long time in this way they form many crowns, each one of which is continually sending up bloom, making the whole a plant of perpetual beauty. Our stock is probably the largest in the country, perfectly pure and genuine, and we are pleased to be able to offer plants at a very low price. 30c. each; 4 for \$1.00.

The New Black Calla.

Among recent bulb introductions we doubt, if there has, in several years, been anything brought out which is so eminently desirable as this. It is a bulb which has come to stay, and find its way rapidly into every collection of winter flowers. We say *winter* flowers, as it is strictly a winter bloomer, and will bloom no other time. Its flowers are enormous, fully a foot in length; color, clear coal black, so intense that it really shows a brilliancy and, as may well be imagined, it is a flower of the most striking oddity and beauty. A person who possesses a bulb of this Calla has, indeed, a treasure which will be the envy of the entire neighborhood. The bulbs are large and should be potted in the fall, and when growth commences, set in a window. After blooming, the foliage will die down, and the bulb should be kept dry for planting again in the fall. In addition to its great beauty and oddity, it has a fine fruity fragrance. It is a native of the Holy Land. Fine bulbs, 50c. each.

Dwarf Everblooming Calla.

It is our good fortune to have come into possession of this most valuable of all Callas. The following facts will convince any one of its great superiority over the old sort. It is of a dwarf habit and does not grow tall and scraggly like the old variety, but is strong and compact with a great abundance of lustrous dark green foliage. It is a true ever bloomer, its flowers appearing in great abundance both summer and winter when grown in pots, or it will bloom profusely all summer long in the open ground, and being potted in September will continue blooming without intermission all winter. The same plant will grow and bloom for years without once ceasing, and the quantity of bloom which a good plant will produce is astonishing. It is estimated that six plants of the old sort will not produce so many flowers in the course of a year as will one plant of this new dwarf variety. A large plant is hardly ever without one or more flowers, and its dwarf, compact habit makes it a much more desirable pot plant than the old variety. Its flowers are of great size, much larger than the common sort, and snowy white in color. All in all it is one of the most desirable plants we ever offered. Plants of blooming size, 75c. each.

Giant California Callas—This is the common Calla of which we have some gigantic bulbs grown in California, and in the best possible condition for winter blooming. They will produce flowers of large size and many of them. First size extra large, 40c. each; 3 for \$1.00.

Brodiaea.

An entirely new class of bulbs, particularly adapted for winter blooming. The flowers are of various forms, colors and sizes, all exceedingly interesting and beautiful and of the easiest culture. In the open ground they are hardy with slight protection, but their greatest value is for winter blooming in pots. They are so little known or cultivated that they are exceedingly interesting as pot plants. Their flowers are old and beautiful, and produced freely.

Stellaris —Rich purple with a white center, in a fine star-like cluster; dwarf habit; extra fine.....	5
Coccinea or Floral Fire Cracker —This is a flower of striking beauty, and one that catches every eye. Its blooms are borne in clusters, at the end of long, slender stems, and droop like a Fuchsia. They are two to three inches in length, of a deep bright crimson-scarlet color, tipped with green and white. In this lovely flower our friends will find a most beautiful and novel thing. 3 for 25c.; 12 for 50c.....	10
Volubilis (Twining Hyacinth)—It is a rare and curious bulbous plant, the flower stem twining and climbing like a vine. At the end of the stem is borne a dense number of beautiful, rose-colored flowers. 3 for 15c.....	6
Lactea —Fine, pure white, graceful and pretty.....	5
Laxa —Our extensive tests of winter blooming bulbs have revealed few sorts worth more for general culture than this new Brodiaea. Its flowers are borne in great umbels, are of a lovely blue color and last for a long time. It also grows and flowers with the greatest freedom in any situation, and is one of the most reliable bulbs in cultivation for a sure and satisfactory display of bloom. 3 for 10c.; 12 for 35c.....	5
Grandiflora —Large, dark purple, waxy blossoms, on long airy stems; very graceful and pretty.....	6
Ixioides —Fine cluster of spreading flowers, 20 or 30 in a bunch; fine yellow; extra. 3 for 15c.....	6
Peduncularis —Fine porcelain white, in other words much like B. Laxa. Umbels of bloom frequently two feet across. Grand.....	10
Aurea —Large umbels, frequently containing 60 flowers, color lemon yellow; very beautiful and graceful. 10	
Clevelandi —Delicate yellow flowers in dense umbels. 10	
One each of above ten sorts, 49c.; three of each for \$1.00.	
Mixed Sorts —Fine mixed Brodiaeas of all sorts and colors, 20c. per dozen; \$1.25 per 100.	

A NEW class of Bulbs splendidly adapted for winter blooming, and are, we believe, to-day the most popular winter blooming Bulbs for amateurs. They are always sure to succeed and bloom elegantly for anyone in any situation, and the great beauty and fragrance of the flowers are everywhere admired, almost as no other winter bloomer is. The blossoms or buds when cut and placed in vases of water will keep perfect two weeks. In pots they commence blooming early and continue for a long time, the stems branching freely and producing several clusters of bloom in succession. Four to six bulbs can be planted in a five-inch pot. They commence growth immediately after planting and need not be put away to form roots like Hyacinths, unless it is more convenient to do so. Planting successively from September to November will give a succession of bloom through the winter. We cannot too earnestly urge customers to plant this charming winter flower. Their free growth, abundant bloom, delicate beauty and charming fragrance will be a surprise and delight to all. The bulbs we supply are extra large and strong. We take special pains to secure the largest

and best bulbs, as we are the largest sellers of it in the country.

Refracta Alba—Pure white, very sweet and popular. Fine large bulbs. 3c. each; 20c. per dozen; \$1.50 per 100.

Giant Bermuda—A magnificent strain of mixed Hybrids, producing flowers of various colors, from pure white to deep orange, shaded, blotched, straw color, etc. The flowers are very large and freely produced. 3c. each; 25c. per dozen; \$1.50 per 100.

Mammoth French—We have secured from France a limited number of Freesia Bulbs of enormous size. They are about the size of a small Tuberose, and the quantity and magnitude of bloom which one of these bulbs will give will be perfectly astonishing. For winter blooming they are immense, one bulb being equal to ten of ordinary size. 10c. each; 3 for 20c.; 7 for 50c.; 15 for \$1.00.

Scarlet Freesia (*Anomatheca Cruenta*).—This is much like a Freesia in all respects except that it does not flower so early. Its flowers are bright scarlet, blotched with dark carmine, and very showy. 10c. each; 3 for 25c.

TWO GRAND LILIES.

LILIUM HARRISI and **CANDIDUM** are the two best of all Lilies for winter blooming in pots and certainly among the most important of all flowers for winter decoration. Recognizing their great importance, we have for several years made special efforts to secure from our growers in Bermuda and France, extra strong bulbs of enormous size especially for pot culture, such as will produce an astonishing amount of extra large and fine blooms. In this we have been very successful and our **extra strong bulbs** of these two lovely Lilies have become famous for the number and beauty of the blossoms they produce. Our stock is this season finer than ever before, and we offer these special select bulbs with the assurance that they will prove more than satisfactory. For bulbs of ordinary size see our list of Lilies, pages 24 and 25.

Harrisi, or the Bermuda Easter Lily—Large, pure white, trumpet-formed flowers, of great beauty and fragrance; as a winter-bloomer nothing can surpass it. Plant in six to eight inch pots of good soil and treat like other winter blooming bulbs. It is impossible to describe the charming beauty of this Lily as a pot plant. Extra strong bulbs of enormous size, 50c. each; 3 for \$1.25; 12 for \$4.00.

Candidum—This lovely Lily produces from six to thirty lovely waxy-white blossoms, which have the most delicious fragrance of all Lilies. It is one of the most charming winter flowers and sure to bloom freely. Great same as L. Harrisi. Extra strong bulbs of enormous size, 30c. each; 4 for \$1.00; 12 for \$2.50.

SPECIAL OFFER—For 60c. we will send one bulb each of these two Grand Lilies; 3 of each for \$1.50; 12 of each for \$5.00.

Giant Flowered Crocus.

FOR WINTER BLOOMING.

Our growers in Holland have made up a mixture of named Crocus from such sorts as produce flowers of extraordinary size and beauty, and such as will be particularly fine for winter blooming. It is the finest Crocus mixture ever made up, and either for pot or garden culture we can strongly recommend it, and those who wish an extra fine show of Crocus will certainly find this grade to be better than anything they ever before saw. The bulbs are strong and vigorous and the flowers will be enormous, and of all the finest colors—blue, purple, striped, white, yellow, etc. For pot culture Crocus are always a success, blooming freely with little or no care save an occasional watering. Only the largest, rarest and most beautiful of all named Crocus are used in making up this mixture. Price, 25c. per dozen; \$1.50 per 100.

Mammoth Yellow Crocus.

These enormous yellow Crocus will be found illustrated and described on page 16. It is one of the very largest and finest of all, its flowers being deep golden yellow and borne in great numbers. 4c. each; 3 for 10c.; 30c. per dozen.

Colchicum Parkmani.

A pretty checkered autumn large-flowering Crocus. Rose color, marked with purple violet checks, in a manner which is exceedingly odd and beautiful. This is a native of the Islands of the Grecian Archipelago, and is also found in Asia Minor. The rarest and most beautiful of all the autumn flowering Crocus, and most desirable on account of its season of bloom, which is September and October. It is a rare and beautiful flower which is sure to please all who have it. When once planted it is good for a lifetime, flowering profusely every

autumn. Price, 10c. each; 3 for 25c.; 12 for 90c.

Two Grand Narcissus.

For winter blooming, few bulbs are so popular and so largely grown as the Paper White Grandiflora and Double Roman Narcissus. Realizing their importance, we have, by special contract, secured from France a quantity of bulbs of each, which are of EXTRA SIZE AND STRENGTH, especially for pot culture, and the amount and beauty of bloom from these fine bulbs will be far greater than from ordinary ones.

Paper White Grandiflora—An improvement on the common Paper White, the flower being about twice the size, of beautiful star-like form, pearly whiteness and delicious fragrance. It is a very early and profuse bloomer, and can be had in full beauty at Christmas and New Year's. One of the very finest of winter blooming bulbs. Large, select bulbs, 10c. each; 3 for 25c.; 12 for \$1.00.

Double Roman—This is one of the most beautiful and fragrant of all the Narcissus family. It is grown so extensively in Palestine and Turkey, that it is known as the Sacred Narcissus of Constantinople. In Jerusalem it is the leading favorite of all flowers. Flowers very double, pure white with yellow center and borne in large clusters. Its fragrance is superb, and it blooms very early and freely either in pots or the open ground. A grand winter bloomer. Large, select bulbs, 10c. each; 3 for 25c.; 12 for 90c.

Lily of the Valley.

FOR WINTER BLOOMING.

Here we offer strong imported pips of this lovely flower which have been grown especially for winter blooming. They can be potted, six in a four-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. We can supply them all winter. 6 for 30c.; 12 for 50c.; 30 for \$1.00.

We can also supply the following scarce and rare varieties of *Lily of the Valley*.

Double White—Fine double white blossoms. 25c. each; 3 for 60c.

Rose Colored—Fine rose colored. 20c. each; 3 for 50c.

Variegated—Leaves beautifully striped with yellow. 25c. each; 3 for 50c.

One each of these three rare sorts, 50 cents.

LILY OF THE VALLEY.

Canna, Star of '91.

The Everblooming Canna.

A very Dwarf Canna which will show bloom every day in the year, its flowers being borne in great compact panicles, often as large as a man's hat, and of the most intense fire scarlet color, rayed and bordered with pure gold, is a novelty of an entire new departure—a new garden flower and a new perpetual blooming pot plant of unsurpassed grandeur—in short the STAR of 1891.

As a pot plant for blooming, both summer and winter, this Canna is a novelty of immense importance. It has already become recognized as the most valuable and important flowering plant among those who know it. It is utterly impossible to have a plant which is more easily grown or more effective in bloom. The enormous panicles of flowers which are borne continually even on plants only a foot or two in height and in small pots is, indeed marvelous, and the intense color of the blossoms makes such plants objects of the most effective beauty. We honestly believe it to be the finest of all winter-blooming plants, and as a garden flower nothing can surpass it. Fine plants 30c. each; 4 for \$1.00.

Anthoiyza.

A very odd, scarce and rare bulb, which is known to but very few people. It is about as large and robust as a Gladiolus, and requires much the same treatment as the Freesia. For pot culture it is valuable and flowers often by Christmas. The flowers are borne on tall spikes and are very showy, the colors being most intense scarlet, orange, blue, green, etc., charmingly blended. It is a rare and beautiful flower which will delight all. 10c. each; 3 for 25c.

CANNA

STAR
OF
'91

Genista.

"SHOWER OF GOLD."

Not altogether a new plant, but one of winter's rare beauties which has been sadly overlooked. As a plant for late winter and early spring blooming (especially for Easter), it is almost without an equal. It is of a shrubby nature, like a Lantana. Its foliage is very ornamental, and of a glaucous green color. Flower golden yellow, very fragrant, and borne in long drooping racemes, and in such quantity as to almost hide leaf and branch, most truly a "Shower of Gold." It is one of the easiest plants to grow we ever saw, and is absolutely sure to bloom profusely in any window. As a plant for rare beauty, delightful fragrance, and ease of culture, it has no superior, and should adorn every home. Some idea of its beauty and profusion of bloom may be had by closely observing the cut here shown. It is an accurate production from a photograph of a plant which bloomed in our greenhouse last winter. But neither picture nor words can do justice to its majestic beauty. Fine plants for blooming this winter, 25c. each; 3 for 60c.

GENISTA

A. BLANC

ECHINOCEREUS
CANDICANS

The Rainbow Cactus.

The plant is covered with a net-work of spines which range in color from creamy white to deep crimson, hence its name "rainbow." It is a most beautiful plant at all times, but when in bloom its grandeur is unsurpassed, having flowers four inches across, bright crimson with a white center. It blooms profusely and is of the easiest culture in pots. The great beauty of the plant itself, combined with the enormous size and beauty of the flowers, make what we consider to be the most charming Cacti in cultivation, and one of the most rare and lovely of all plants to possess. Fine large plants, 30c. each; larger, 50c. each.

New Cyclamen

We have imported from Palestine two very beautiful Cyclamen which grow there on the mountains in great profusion. They are varieties which in a mild climate are perfectly hardy out of doors. Price, 15c. each; the two for 25c.

Large Rhodian—A fine sort with large, pearly-white blossoms and foliage which is exceedingly handsome, being marbled and variegated both white and yellow.

bericum—Large, blood red; very handsome.

COPYRIGHTED
1893 BY
J.L. CHILDS

Mamillaria Childsi.

Like the Rainbow Cactus this elegant sort is a native of the high mountainous regions of Arizona, where ice and snow form freely, hence a very hardy Cactus. Its great beauty lies principally in its numerous spines which are of a fine bluish color, and contrast finely with the Rainbow. Its blossoms are also large and exceedingly delicate in color, being a soft bluish white, striped through the center of each petal with pink. It is a most beautiful and satisfactory pot plant, and one which produces its charming blossoms freely. Fine blooming plant, 30c. each; 4 for \$1.00.

One fine plant each of the Rainbow Cactus and Mamillaria Childsi for only 50c.

Winter-Blooming Gladiolus.

THE BRIDE.

This lovely species of early blooming hardy Gladiolus is an extra fine thing for blooming in pots during winter, or for planting in the garden in the fall for early spring blooming. It is perfectly hardy and a splendid bloomer, producing graceful spikes of snow-white flowers which are extra fine for bouquets, vases, etc. Try it by all means; it is so cheap. Fine bulbs 3c. each; 5 for 10c.; 12 for 20c. 25 for 35c.; 100 for \$1.00.

Two Fine Winter-Bloomers.

Lemon Lily (Hemerocallis)—This will be found fully described on page 33. Potted in autumn and treated like other bulbs for winter blooming, it will bloom splendidly in midwinter and prove a charming companion to the Easter Lily. 20c. each; 3 for 50c.

Dicentra Spectabilis—The old Bleeding Heart is a splendid winter-bloomer in pots, and one of peculiar grace and beauty. If you have never tried it, do so this winter and you will be delighted. Fine roots, 15c. each; 4 for 50c.

For 30c. we will send one each of Lemon Lily and Dicentra for winter-blooming.

Rare Perpetual Blooming and Foliage Plants

FOR WINTER BLOOMING.

The following plants have been selected with great care, and they are among the very finest of all perpetual bloomers and for ornamental foliage. They are particularly fine for winter decoration, being free to flower, and very handsome, and sure to succeed well in any good window or conservatory.

SPECIAL LOW PRICES—For only 50c. we will send by mail, postpaid, any 3 of these 19 lovely plants offered on this and the three following pages. Any 7 for \$1.00, or the whole 19 for \$2.00.

Mexican Primrose.

The grandest of all new plants. It is strictly a perpetual bloomer, as it is in flower at all times of the year, a good specimen showing always from ten to thirty large saucer-shaped blossoms, about three inches across, of a beautiful, bright, clear pink color, veined with scarlet and with a white center. The superb color, combined with airy grace and beautiful form, goes to make a flower which is in beauty perfection itself. Each blossom keeps perfect many days before fading, and when it drops, others are out to take its place, and this succession of beauty is continued from one year's end to another. The plant is a free grower, succeeding in any soil or situation. As a window plant it combines great hardiness and ease of culture with unsurpassed beauty and delicate loveliness, and is truly a plant which has no superior. In the open ground it grows freely and blooms profusely all summer, and, in fact, until winter is upon it. Early frosts do not injure it, and it blooms on until frozen solid or covered with snow. It is a plant whose merits of hardiness, ease of culture, perpetual freedom of bloom, and unsurpassed beauty, both in color and habit, are offset by no faults whatever. It is the one most desirable new plant for the whole world.

Charming—Lovely bright deep pink, veined scarlet, and with a white center. 15c. each; 4 for 50c.; 10 for \$1.00.

Snow Flake—Large, pure white; grand. 25c. each.

Apple Blossom—White, tinted blush, and bordered with satin pink; lovely. 25c. each.

Hermosa Tinted—Beautiful light rose. 25c. each.

Pink Yellow Eye—Very fine. 25c. each.

One plant each of the 5 sorts 80c.

SWORD FERN.

Sword Fern.

A magnificent plant for window decoration, and particularly well adapted to house culture, being robust, hardy and free growing. Its beautiful green fronds often grow 4 to 5 feet in length and produce a charming effect. A splendid decorative plant. 20c. each; 3 for 50c.

PARROT'S FEATHER.

This consists of long trailing stems completely clothed with whorls of the most exquisite foliage which is finely cut. If planted in a water-tight hanging basket so the soil can be kept very wet, or water standing on the surface, it will trail down over the sides in a most charming manner. In a tank or lake it prefers shallow water and will run about over the surface in a charming manner. 15c. each; 3 for 30c.

Begonia Vernon.

Among new plants there has been nothing recently introduced which is better than this charming Begonia. One of its great points of special value lies in the fact that it is a continuous bloomer the year round, and especially in winter its profusion of beautiful blossoms is great. The flowers are borne in great masses, completely robing the plant in a flame of color. The principal color is dark crimson, but some will be white, rose, pink, blush, etc. The foliage is also very beautiful, being a light green inside, but when the plants are set out of doors in the summer this color changes to a dark metallic bronze, adding much to the beauty and oddity of the plant. The smallest cutting plant will commence blooming at once, and from seed the plants will commence blooming in about 60 days from the time of sowing. It is one of the very finest of all winter-blooming plants. Fine plants all ready to bloom, 20c. each; 3 for 50c. Seed 20c. per pkt.

Sanseveria Zealanica.

A New Decorative Plant of Great Beauty.

A beautiful plant, splendidly adapted for the decoration of drawing-rooms and halls, as it stands drought and dust with impunity. The leaves, as shown in cut, grow to a length of 3 to 4 feet, and are beautifully striped crosswise with broad white variegations on a dark green ground. It is a rare and beautiful plant which should be abundantly grown for positions out of the reach of sunlight, where other plants will not thrive. When you consider that it may be placed in any position in any room and do well, its great usefulness is at once apparent. It has a singular beauty for decorative purposes which other plants do not possess, and is useful both winter and summer. It blooms usually during May and June, sending up great plume-like spikes a foot or more in length. The flowers are numerous and composed of long, narrow petals, which recurve gracefully, and are of a creamy-white color. Price, strong, healthy growing plants, 20c. each; 3 for 50c.

Asparagus Acutifolius.

A new plant which is to rival the Smilax as an ornamental foliage plant for cutting, decorating, or for its exceeding beauty when grown as a trailing or climbing window vine. It is a free and robust grower in any situation, and its beautiful feathery foliage is splendid for bouquets or any kind of cut flower work. As a show plant for a window it is also unsurpassed. Fine plants, 20c. each; 3 for 50c.

MESEMBRYANTHEMUM SPECTABILE.

Mesembryanthemum Spectabile.

This is in every sense of the word a lovely flowering plant. It is of a trailing habit and especially fine for hanging pots or baskets. The foliage is round and fleshy and the blossoms very large, 2 to 3 inches across, and exceedingly beautiful. The brilliant magenta of one and the snowy whiteness of the other, are both rare and beautiful shades. The plant blooms more or less during the year, but are at their best during winter and spring. The flowers are produced in great numbers and closely resemble some of the rarest Cacti.

Pure White—Clear and beautiful. 20c. each.
Brilliant Magenta—A rare and beautiful color. 20c. each.

One plant of each color for 30c.

MANETTIA VINE

The Manettia Vine

Is the most magnificent flowering vine in cultivation, either for the house or garden, for it is loaded with bloom every day in the year. In the house it can be trained all around a window, and will be a solid wreath of bloom both summer and winter. In the garden its charming beauty surpasses everything. Flowers intensely scarlet, tipped with yellow, the most brilliant and striking combination, and borne by the thousand, each flower keeping perfect over a month before fading. It is of the easiest culture and sure to thrive for anyone, with ordinary care. It can be trained on a trellis, strings, or used for drooping from hanging baskets; in any way a perfect mass of the most lovely flowers and foliage from the roots to the tips of the branches. Plants continue to bloom most profusely for many years, and its great beauty and novelty attract every eye. We never saw a more beautiful or satisfactory plant. Price of strong plants, already budded and blooming, 20c. each; 7 for \$1.00.

Solanum Jasminoides Grandiflora.

A most beautiful new plant, which inclines to a trailing or climbing habit, but never attains a greater height than 3 to 5 feet, and can be pinched back to a bush form. Its flowers are star-shaped, like a Clematis, and borne in enormous panicles or clusters, often a foot across. In color they are pure white, with a violet tinge on back of petals, and on the buds. In pots it is a fine bloomer, both summer and winter; but its grandeur for out-door culture, when trained against a wall or trellis, and showing hundreds of these magnificent panicles of bloom, cannot be described. It is a free and constant bloomer, commencing when only a foot high; and, like the Manettia, its flowers keep perfect a long time before fading. No more beautiful object can be seen than these two vines growing side by side and mingling their profusion of bloom. Strong plants, 20c. each; 7 for \$1.00.

Tropæolum Oriole.

For winter blooming in the window very few plants equal this. It will climb or trail as desired, showing an abundance of pretty leaves and blossoms, which capture every heart at sight. They are large, beautifully fimbriated, dark canary yellow, marked and spotted with bright scarlet in such a way as to make them perfectly fascinating. The plants are literally crowded with flowers at all times, and it is impossible to describe their true beauty. Fine plants for blooming at once, 25c. each; 5 for \$1.00.

Fuchsia, Trailing Queen.

This Fuchsia is an entirely new departure, differing from all other large-flowering varieties in its habit of growth, as it is a **trailing vine**. The young plants, as they commence growth, creep out to the edge of the pot, and then go trailing downward. It continues growing and branching in this way until the vines are four or five feet in length, and a solid, wavy mass of the most elegant foliage and flowers. The leaves on the young growth are exceedingly handsome, being of a deep sea-green color, ribbed and rayed on both sides with dull crimson, and are very luminous and handsome. The flowers are borne in large, drooping clusters, and are very large, long and graceful; buds, tubes and sepals being bright rosy scarlet, while the corolla, when it first opens, is a deep, rich violet-purple, changing the second day to a fine shade of crimson, both colors showing on a plant to great advantage. In the above cut our artist has endeavored to show the great beauty of the plant in bloom, but it hardly does it justice. A good plant will show hundreds of flowers at one time, and the effect of this graceful, drooping mass of foliage and flowers cannot be correctly portrayed. In the January number of the *Mayflower* a colored plate of it is shown, which is very good indeed. This charming plant is also the freest bloomer known, as it is profusely in flower spring, summer, autumn and winter, all the time, in this respect rivaling the famous Manettia Vine, and is destined to become more popular than the famous Storm King. Fine, vigorous plants, which will grow profusely, and bloom very soon, 25c. each; 5 for \$1.00.

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. 15c. each; 4 for 50c.

Oxalis Ortgiesi.

Few new plants will give better satisfaction than this, as it is a perpetual bloomer in every sense of the word. It is in full bloom *every day in the year*, when grown in a pot of good soil and with ordinary care. It grows as freely as a geranium, in any situation. It is a shrubby plant like a Fuchsia, without bulbs, in which respect it differs from other Oxalis. It grows 12 to 18 inches in height, branching freely, and loaded at all times with clusters of bright golden star-shaped flowers, which do not close at night like other Oxalis. Beautiful as the flowers are, it is still a splendid plant without them, on account of its highly ornamental foliage. The leaves are three lobed, dark olive-green above, and a beautiful shining metallic crimson-purple underneath, with wine-colored stems. This makes it a truly novel plant, as well as a very beautiful one, and it is surprising to see what attention it will attract. 20c. each; 3 for 50c.

MEXICAN PEPEROMIA.

Mexican Peperomia.

A new Mexican plant. It is a lovely trailer, to be used as one would use the old "Wandering Jew." It makes an attractive trailing or creeping vine, as its leaves are exceedingly beautiful, being a dark velvety-greenish black, freely blotched with silver. It is very beautiful for any position where a trailing plant can be used. 20c. each; 3 for 50c.

SPECIAL LOW PRICES.

We desire to call attention to the following special offers. At these low prices no one need be without a few choice flowers. They're, of course, first-class bulbs in every respect, and sent by mail, postpaid, at prices named:

5 Tea Roses, 5 sorts named.....	\$ 50
5 Rare Cacti, 5 sorts named.....	50
5 Fine Chrysanthemums, 5 sorts named.....	50
5 Fine Geraniums, 5 sorts named.....	50
5 Fine Carnations, 5 sorts named.....	50
5 Fine Flowering Shrubs, named.....	50
5 Beautiful Lilies, 5 sorts named, including Auratum.....	50
6 Valuable Books, see page 4.....	50
25 Double Hyacinths, named, " 7.....	5 00
30 Single Hyacinths, named, " 6.....	6 00
12 Mixed Hyacinths, double and single, " 6.....	93
5 Roman Hyacinths, named, " 9.....	40
12 Pompon Hyacinths, mixed, " 8.....	60
20 Double Tulips, named, " 10.....	1 25
25 Single Tulips, named, " 11.....	1 50
7 Duc Van Thol Tulips, named, " 12.....	30
12 Double Tulips, mixed, " 13.....	75
12 Single Tulips, mixed, " 10.....	40
12 Parrot Tulips, mixed, " 11.....	30
15 Narcissus, named, " 12.....	35
7 Narcissus Polyanthus, named, " 14.....	1 00
100 Crocus, fine mixed, " 15.....	50
6 Oxalis, named, " 16.....	60
5 Chionodoxas, named, " 21.....	25
3 Resurrection Plants, " 20.....	10
10 Brodiaeas, named, " 29.....	30
4 Winter Blooming Iris, " 53.....	40
15 Pkts. Seed for winter blooming, " 23.....	20
8 Pkts. Pansy Seed, " 28.....	75
4 Dozen fine Strawberries, " 29.....	50
8 Rare new Grapes, " 40.....	1 75
	43..... 1 00

A GREAT SHRUB AND PLANT OFFER.

To close out a quantity of large shrubs which will after this season be too large to be sold, we make this remarkable offer: For only \$2.00 we will send, by express, 10 large beautiful shrubs, 10 fine sorts named, ready for immediate effect. The selection must be left to us, but they will be all fine varieties, and some of them very rare. These large shrubs would cost 50 cents to \$1.50 each at most nurseries.

In like manner we will express 10 large clumps of HARDY PERENNIAL PLANTS, 10 fine sorts, our selection, for \$1.50; or for \$3 we will send the 10 shrubs and the 10 perennial plants.

SPECIAL OFFER TO MAYFLOWER SUBSCRIBERS.--(Plants worth \$2.05 for only 75c.)

It is our custom to offer to the subscribers of the MAYFLOWER a few especially good Bulbs and Plants, in collections or otherwise, at extremely low rates. This is an extra benefit which subscribers to our paper are entitled to.

Let it be distinctly understood that this offer is ONLY TO THOSE WHO ARE SUBSCRIBERS TO THE MAYFLOWER, and further, that we cannot sell to any one subscriber more than one collection. The price is only about enough to pay postage and packing, we almost give the articles free.

If any of our customers are not subscribers, we hope they soon will be, that they may be entitled to these special MAYFLOWER offers, which we shall continue to make several times a year. For full particulars regarding the MAYFLOWER and its magnificent premium, see pages 2 and 3.

The following is a collection of 10 finest Hardy Perennial Plants, which amount at regular rates to \$2.05 and which we sell for 75 cents:

1 Perennial Phlox, new, see page 30.....	20
1 Perennial Poppy, " 30.....	20
1 Eulalia Zebrina, " 30.....	15
1 Platycodon, " 31.....	15
1 Hibiscus Childs' Hardy, " 31.....	15
1 Day Lily, variegated, " 32.....	15
1 Hemerocallis Flava, " 33.....	20
1 Spirea, " 33.....	20
1 Iris Kaempferi, " 34.....	15
1 Pyrethrum, new hardy, " 64.....	50

The above fine collection, worth \$2.05, will be sent to any Mayflower subscriber for only 75 cents.

New Hardy Pyrethrum.

(SNOW BALL.)

One will go a long way before he will see so desirable a hardy perennial plant as this. It is perfectly hardy, living, flourishing and blooming in the open ground year after year. Its foliage is beautiful and fern like, laying in a beautiful tuft upon the ground. The flower stems are long, wiry and graceful, springing from the crown of the plant in great number, and each having an enormous flower, as white as snow, and double and perfect to the center. Flowers often 3 or 4 inches across, and beautiful beyond expression. It blooms most profusely in June, when such rare and beautiful gems are particularly scarce. No garden is complete without it. Fine plants, 50c. each; 3 for \$1.00; 7 for \$2.00; 12 for \$3.00.

INDEX.

PAGE.

Allium.....	19
Anemone.....	17
Aconite.....	22
Arum.....	20
Asparagus.....	26
Babiana.....	21
Bulbocodium.....	20
Brodiaea.....	53
Chinese Sacred Lily.....	15
Crocus.....	16, 58
Colchicum.....	16
Calochortus.....	19
Chionodoxa.....	20
Camassia.....	23
Callas.....	52, 53
Canna.....	58
Cactus.....	59
Cyclamen.....	59
Erythronium.....	23
Fruits, all sorts.....	40 to 48
Fritillaria.....	50
Freesia.....	54
Gonista.....	58
Gladiolus.....	59
Hyacinths.....	6 to 9, 50
Hardy Perennials, all kinds.....	30 to 34
Hardy Shrubs, all kinds.....	36 to 39
Hardy Climbers, all kinds.....	35
Ixlas.....	51
Iris.....	23, 33, 34
Lachenalla.....	21
Lilies.....	24, 25, 49, 55
Lily of the Valley.....	57
Muscari.....	50
Narcissus.....	14, 15, 57
Oxalis.....	21
Ornithogalum.....	18
Plants for Winter Blooming.....	60 to 63
Pyrethrum.....	64
Ranunculus.....	17
Resurrection Plants.....	29
Snow Drops.....	19
Snowflake.....	20
Saxifraga.....	22
Scilla.....	22
Seed for Winter Blooming.....	28
Seed, Pansy.....	29
Sparaxis.....	51
Special Low Prices.....	64
Special Collections.....	64
Tulips.....	10 to 13
Triteleia.....	18
Tropaeolum.....	23
Violet.....	49
Winter Oats.....	26
Winter Rye and Winter Wheat.....	27

“Champion of the World.”

(See Illustration on Cover.)

This is, in all round good qualities the grandest ever-blooming rose in cultivation. For winter-blooming it surpasses all others; and as a winter-bloomer it stands without a peer among flowering plants. It flourishes and blooms freely when all other roses fail. It is the

Champion Bloomer. It commences to bloom as soon as potted from the propagating bench, and continues in the greatest profusion all the time, both *Summer and Winter*. It is claimed that one plant of it will produce more flowers during the year than ten plants of any Tea Rose. It is always in full bloom. Plants which have bloomed all summer in the garden may be potted in the autumn, and they will immediately start new growth and bloom profusely all winter in any window. Returned to the garden in the spring they will again bloom all summer, without intermission. It is truly a perpetual bloomer, never without flowers.

Champion in Hardiness. Though a perpetual bloomer it is as hardy and robust as an oak, standing the severe winters of Vermont, where it originated, in the open ground, without the slightest protection, and commencing its season of bloom earlier than any other sort. For a hardy garden rose it is as valuable as it is for pots.

Champion in Fragrance. It has the most delicious and powerful rose fragrance, which is maintained during the whole year. Its perfume in December is as rich, delicate and sweet as it is in June.

Champion in Vigor. It is the most healthy and vigorous rose in cultivation for its handsome rank foliage has never been known to mildew, under any condition, indoors or out. It is *absolutely mildew proof*, under any and all conditions. It is impossible to make it mildew.

Champion in Form and Color. Its blossoms are perfectly double to the center, and of the most perfect shape, both in bud and blossom, while its color is a degree of loveliness which few roses can equal, being a rich, deep rosy pink, darker and richer than *Hermosa*, and a shade the delicate richness of which is seldom seen. Its size is very large for an ever-bloomer, often as large and fine as *La France* or the best hybrid perpetuals.

For Winter-Blooming. This rose surpasses all others. It will flourish and bloom profusely where all other sorts fail, and is just what has long been wanted, a fine free-flowering rose for window culture during winter, which will succeed with any one.

PRICE—Strong pot-grown plants for winter blooming, 25 cents each; 5 for \$1.00, by mail, post-paid. Extra large plants, by express, 60 cents each; 3 for \$1.50.

The Otaheite Orange.

[See spray of bloom on cover with Champion of the World Rose.]

The great beauty, novelty and popularity of this plant is, indeed, wonderful. Since we first introduced it, several years ago, it has become the plant of the day. It is a truly grand pot plant, and one which succeeds with and surprises everybody. It is a dwarf orange, which grows, blooms and fruits freely in pots, even when only a foot or two high. The fruit is about one-half the size of ordinary oranges, and very sweet and delicious. The blossoms are produced in great abundance, delicate and beautiful in color, and rich in delicious perfume. As a pot plant this lovely dwarf orange is one of the most novel and beautiful that can be grown. It blooms most freely during winter, though it is likely to bloom at any and all times of year. With one or two pots of it any one can raise an abundance of the far-famed, delicate and fragrant orange blossoms. The plants we supply are strong and ready to bloom and fruit at once. For winter blooming it is so truly superb we have grown an enormous stock of it which we offer at a very low price, that each one and all of our customers may be able to possess it. Strong plants, for blooming this winter, 25 cents each; 3 for 60 cents; 5 for \$1.00.

Our Catalogue for 1894.

It will be a Great Book, Containing Three Distinct Catalogues Bound Together.

The magnitude which our business has assumed makes our Catalogue naturally the leading one of its kind in the world; but as complete and attractive as it has usually been, the one which we are now preparing to issue in January next, will be a marvel in the art of catalogue making, and so far eclipse all previous efforts that there can be no degree of comparison. It will be entirely novel and original in make-up; every line will be not only instructive but interesting; every cut and description thorough and accurate. The list of articles offered (Seeds, Bulbs, Plants, Shrubs, Trees, Fruits, etc.) will be the most valuable, novel and interesting ever presented together. It will make a large book, containing three distinct catalogues bound together. One will be entirely devoted to SEEDS, both flower and vegetables, all the best novelties and standard varieties. One of BULBS and PLANTS, such as Summer-flowering Bulbs, Hardy Bulbs, Hardy Perennials, Window and Bedding Plants, Roses, etc.; and one of NURSERY STOCK, Flowering Shrubs, Ornamental Trees, Hardy Vines, and Fruits of all kinds. It will have many colored plates, and an array of novelties will be offered, the value and importance of which will eclipse all former periods and make 1894 famous in the history of horticulture as the year when the most wonderful and valuable new Fruits and Flowers of the nineteenth century were introduced.

This great Book Catalogue will be sent free only to our customers. All others must send 25 cents, which is only a part of its cost.

POMPON HYACINTHS