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1914

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INDEXED.

CHILDS,

IRIS
ALATA.

Catalogue
of

FALL BULBS THAT BLOOM
PLANTS, SEEDS, SHRUBS, FRUITS etc.

WITH A TREATISE ON THE CULTURE OF BULBS

INDOORS and OUT.

JOHN LEWIS CHILDS, FLORAL PARK, N.Y.

IRIS ALATA, Wonderfully Beautiful and Fragrant,

BLOOMS IMMEDIATELY. (See colored sketch on front cover.)

Bulbs of this exquisite Iris potted this fall are likely to bloom within 30 days. The quickest winter blooming bulb known. The flower is very large and beautiful in shape, a clear soft sky blue color, with spots and mottlings at base of petals. It is perfectly exquisite from every point of view, and possesses a most superb fragrance. Both flowers and foliage are exquisite, the big blossoms standing up well above the leaves. About one bulb in 10 may fail to bloom but one flower repays any one the cost of 5 or 6 bulbs. We earnestly advise planting three bulbs at least. A five inch pot is sufficient for three bulbs. Price, 20c. each; 3 for 40c.; 7 for 75c.

A. S. BOSSART, Owatonna, Minn., says:-

"A trial of the Iris Alata has rewarded us with so much pleasure that I feel impelled to write you in its praise.

On October 25th I potted eight bulbs all of which showed immediate growth, indeed so phenomenal was the growth that in just twenty-four days after planting the first flower opened! With the exception of orchids we have never seen anything which surpasses it in sheer loveliness of color and fragrance.

During the ten days following the same plant threw up two more perfect flowers, the third being the finest of all.

When it is considered that the plants were raised in my studio where there are none of the hothouse conditions

present, the great worth of the new Iris as a "house plant" must be at once apparent."

MRS. E. DE LA MATER, Saranac Lake, N. Y., says:-

"I did enjoy your Iris Alata bulbs so much. I purchased some for myself and also for my friends, and in twenty-eight days after planting we all had the most lovely sky blue blossoms we have ever seen.

Next year I shall purchase a large quantity of the Iris Alata, and plant them fifteen or twenty days apart, and thus have continuous blossoms."

EVERYBODY WILL WANT THIS.

A SPECIAL BARGAIN

in a wonderful new plant that will bloom
all winter for you.

New Perpetual Blooming Chrysanthemum.

"GLORY OF SEVEN OAKS"

Introduced by us three years ago and we have sold nearly one hundred thousand plants which have in every case proved a wonderful delight and satisfaction to our patrons. Blooms profusely all winter in pots as a window or conservatory plant. Flowers 4 to 5 inches across on stems 2 to 3 feet. Begins blooming in thumb pots. Also perfectly hardy in the open ground and blooms all summer and fall. Just think of it, a magnificent large Chrysanthemum blooming all summer bedded out, or all the year round in pots; There is no doubt of this for it has been exhibited in bloom at all times of the year, to the amazement of thousands who have seen it in winter, spring and all summer, as well as in the fall. Great beds of it on our lawn blooming all summer, and pot plants blooming all winter has astonished all visitors at our place.

Flowers brightest golden yellow, double to the very center and of large size and borne in clusters of 3 to 6.

We are offering this wonderful novelty at a special bargain price this fall, for the benefit of our patrons.

Plants which will begin blooming almost at once. 20c. each; 2 for 30c.; \$1.50 per dozen.

Our Great Surprise Collection.

Many Dollars Worth of Fine Select Bulbs for each \$1.00 Invested.

WE are obliged to grow and import enormous stocks of all kinds of Plants and Bulbs, generally more than is necessary, to make sure of having enough. It is our custom after the heavy fall business is over, in November, to take this surplus stock of various good things, make it into "Surprise" Collections, and offer them to our customers, giving them four or five times the cost value. In fact, the "Surprise" is the great amount of fine things one gets for the money paid. These collections cannot be sent out until the 10th of November, and will be entirely of our own selection, from kinds of which we have a surplus. No collection will be made up for less than ONE DOLLAR (\$1.00) by *Mail Postpaid* or ONE DOLLAR and a HALF (\$1.50) by *Express Prepaid*, or *Parcel Post*, and from that up to any amount the purchaser may desire. By express we can send very much more for the money than by mail. We advise our friends to invest one dollar or more in this Collection. We guarantee that they will be greatly pleased.

Address

JOHN LEWIS CHILDS, Floral Park, N. Y.

FALL 1914--Hints to our Customers. OCT 19 1914

Our Dutch Bulbs are supplied by one of the oldest and best growers in Holland who has this to say:—

“We grow and supply Mr. John Lewis Childs, all the Holland Bulbs he imports. Our orders are to send only the largest and finest Bulbs of the seasons crop, regardless of price, and we send him only special select grades. He accepts no other.”

M. VELDHUYSEN, VAN ZANTEN & SONS, Dutch Bulb Growers.

Quality, is the key to success with Holland Bulbs. Get only the largest and finest. With such your success and satisfaction will be complete.

Don't be fooled into buying small or inferior Bulbs at any price. We offer only the very largest and heaviest, regardless of first cost, freight, duty, and extra cost in postage and express in delivering them to our customers. Only such bulbs can give perfect satisfaction. This policy has brought us the largest catalogue business in Fall Bulbs ever enjoyed by any house.

DUTCH BULBS are abundant this year in second, third and medium grades. Large, heavy select bulbs are scarce.

SUCCESS WITH BULBS. We are so very anxious that our customers shall succeed to the utmost with our bulbs that we have devoted five of the best pages of this Catalogue to a detailed cultural treatise. Please read it carefully.

HYACINTHS. We believe that our named Hyacinths are the very largest and finest bulbs that come to the United States, and the kinds we offer are the very cream of the most popular and magnificent sorts.

NARCISSUS AND TULIPS. Our list is one of high class sorts that will surely please, and give much for their cost.

LILIES. Fall is the best time to plant Lilies and we are offering the finest and most showy sorts on pages 48 to 51 at very moderate prices. We grow many acres of Lilies and are headquarters for the best.

BOSTON FERNS. On pages 36-37 we are offering 12 glorious Boston Ferns, mostly new sorts. They are the greatest of all decorative plants for windows, especially in winter. Nothing will prove more satisfactory than a good variety of these.

OUR SURPRISE COLLECTION. Never before have we imported such quantities of bulbs as we are getting from Holland and France this year, and never were the bulbs better. We may have liberal quantities left on hand to work off in Surprise Collections. Better order one.

HARDY PERENNIALS. We grow acres and acres of Iris, Pæonies, Lilies, Amaryllis Halli and other hardy plants and bulbs. Fall is the best time to plant these.

IMPROVED GRAINS. Rye and Wheat, for fall sowing. We offer on page 61 a New Rye and Winter Wheat that are remarkable in every way. A great improvement on the old standard varieties. Don't overlook them or our Superior Lawn Grass on same page.

NEW PLANTS FOR WINTER. are offered in fine array on pages 33 to 40. The Pelargoniums, Dwarf Cape Jessamine Hydrangeas and Primroses are especially fine.

ROSES. A New Climbing Moss Rose, a New Thornless Climber, and our older Winter Gem are worthy of special attention. Everyone is a prize in itself. See pages 46-47.

STRAWBERRIES. We offer the newest and best kinds. If planted this fall a good crop may be expected next spring. This you cannot get from spring set plants. Why not order now?

BARGAINS. It is human nature to love a bargain, and it is a real joy to us to put one up to our patrons in some article that is really very fine, and will tempt many to buy it who otherwise would not. Please note our Everblooming Chrysanthemums, (on cover), New Boston Ferns, pages 36 and 37, Liliun Elegans page 50, Winter Onion page 60, etc.

ADVANCING STANDARDS

We are living in an age of advancing standard. People are rapidly learning that the best is not only the most satisfactory, but by all odds, the cheapest in the end. One buys some cheap bulbs or seeds with good money; gives them time and attention, and harvest only poor or indifferent results with no satisfaction. A little more money at the start, with the same care and work, would bring results highly gratifying. In nothing is this more true, than with fall bulbs. We are struggling with two problems. One to maintain a standard in our goods, which cannot be excelled, the other to keep prices down to but little, if any above that, of ordinary stock. We are succeeding in both, but in the matter of prices only at the sacrifice of a reasonable profit which any one who does business is entitled to. The high standard of our bulbs and seeds, will be maintained, but prices must be advanced a little, here and there, from time to time.

General Instructions About Ordering

WHAT WE DO.

We Take the Risk.—We guarantee that all money sent us shall reach us, if sent by Post Office or Express Company's Money Order, Bank Drafts, Bills or Coin by Registered Letters. We will not be responsible for coin sent in ordinary letters, or for postage stamps.

Free by Mail or Express.—We send Seeds, Bulbs and Plants FREE BY MAIL, PARCEL POST or EXPRESS at the prices named in this Catalogue. This brings them to the very doors of our customers without trouble or expense. Of course we must have the privilege of sending either by mail or express as we deem best and cheapest.

When buyer asks that goods be sent only by express we do not prepay the charges, but larger and better plants, shrubs, etc., can be sent that way—and we add extras to help out in costs.

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 cannot, however, be responsible for losses caused by detention by customs officials of foreign countries. We also guarantee everything true to name.

We Pack all Plants carefully in strong boxes, which insures their safe transit through the mails to the remotest part of the country or abroad.

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 so state.

WHAT BUYERS SHOULD DO.

Forward Money with the order, and at our risk, when sent by Post-Office Money Order on Floral Park; bills or coin, by Registered Letter; Bank Draft or express company's Money Order. Post Office Money Orders are the cheapest and the safest method for remitting. We earnestly request our patrons to remit by Money Order if possible.

Stamps and Coin—Do not send postage stamps in payment for goods if it can be avoided. The loss is great. Coin, when sent in letters should be sewed or pasted up in strong paper or cloth, to prevent its breaking through the envelope. *We will not be responsible for Coin sent to us except in Registered Letter, nor for Stamps.*

Write Your Order plainly and distinctly by itself and not mixed up with anything else you may wish to say. Be sure to write your NAME and ADDRESS plainly.

Order Early—We strive to fill all orders within a day or two after they reach us, but this is frequently made impossible by a great rush of business about planting time. Do not wait until you need your seeds and bulbs before ordering. Anticipate planting time and order early.

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 and fill the duplicate at once.

Premium Coupons Sent Free With Orders

We recognize the inclination of thrifty people to collect valuable premium coupons of all sorts, wherever they make purchases, and we give J. L. C. Coupons with all articles offered in this Catalogue at the rate of a 5-coupon ticket for every 30c. worth of goods bought. These coupons entitle you to special premiums, *the next time you order*, a list of which are offered in all our catalogues. *Ask for Coupons at the time you order if you desire them.*

J. L. C. Coupon Premiums, Fall, 1914

The following list of Seeds, Bulbs and Plants are given as Premiums this fall in exchange for J. L. C. Coupons. Customers holding J. L. C. Coupons can with their *next order* to us make a selection from this list, returning to us the proper number of Coupons for the articles selected, which will be sent free of all charge,

Only articles named below (and those named in our last Spring Catalogue) will be exchanged for Coupons.

1 pkt. Pansy Giant Exc....(Page 63) Sent for 10 Coupons	1 Double Oxalis.....(Page 29) Sent for 5 Coupons
1 " " Tufted..... " 63 " 5 "	6 Grand Duchess Oxalis... " 28 " 10 "
12 Grape Hyacinths..... " 24 " 25 "	1 Giant Amaryllis..... " 31 " 80 "
6 Miniature " " " 10 " 40 "	1 Halli " " " 56 " 50 "
12 Tulips, Mixed " " 15 " 50 "	1 Lily Robusta " " 50 " 20 "
12 Crocus, " " 22 " 20 "	12 Postal Cards..... " 71 " 5 "
1 Chinese Sacred Lily..... " 20 " 40 "	1 Sweet Orris..... " 55 " 20 "
1 Golden Sacred Lily..... " 20 " 15 "	1 Boston Fern..... " 36 " 30 "
1 Ornithogalum..... " 26 " 20 "	1 Resurrection Plant..... " 45 " 10 "
12 Iris Hispanica..... " 24 " 25 "	1 Hydrangea Snowball... " 65 " 50 "
12 Alliums... " " 23 " 25 "	1 Pint Winter Tree Onion " 60 " 30 "
1 Godfrey Calla..... " 30 " 40 "	1 Iris Alata.....(Cover) " 25 "
6 Freesias, Purity..... " 27 " 25 "	1 Chrys., Seven Oaks... (Cover) " 40 "
1 Rainbow Cactus..... " 35 " 40 "	1 Surprise Collection.... " " 100 "
1 Dwarf Gardenia..... " 34 " 30 "	1 pkt. Schizanthus..... " " 10 "
1 Healing Squill..... " 38 " 25 "	1 " Linaria " " 5 "

Our Catalogue of Seeds, Bulbs and Plants for 1915.

A LARGE book, elegantly illustrated, devoted to SEEDS, both flower and vegetable, all the best novelties and standard varieties; also BULBS and PLANTS, such as Summer-flowering Bulbs, Hardy Bulbs, Hardy Perennials, Window and Bedding Plants, Roses, Ornamental Shrubs, etc., and rare new Fruits. We are the largest growers of Gladiolus, Cannas, Lilies, etc., in the world. This Great Catalogue will be sent free to all who apply. Customers will receive it without applying.

Address all orders, etc.

JOHN LEWIS CHILDS, Floral Park, N. Y.

A Complete Treatise on the Culture of HOLLAND AND CAPE BULBS For Window and Garden.

WHAT HOLLAND AND CAPE BULBS ARE

HOLLAND BULBS is the accepted name for the entire general class of hardy bulbs, of various families, that bloom in spring in the garden, or in winter if grown in pots in the window or greenhouse.

Cape bulbs embrace a class of half-hardy bulbs, mostly small with a profusion of pretty flowers. They are so-called from a majority of them having been introduced from the Cape of Good Hope.

Holland bulbs, in particular, have worked a revolution in flower growing. No up-to-date gardener can dispense with them. There is nothing to take their place, indoor or out. In the house, for instance, if a few easy rules are followed, they are absolutely sure to blossom profusely, and they will do this in a dug-out, kitchen window, tenement room or north window. Out of door, they have the whole garden to themselves for two whole months, their Snowdrops beginning to bloom before the last snow drift has melted, and continuing until the last of their stately Narcissus and flaming Tulips have joined hands with the regular flowers of spring. Not only do they wrest two months from the Frost King's grasp, but they lavishly produce the handsomest flowers of the year. What summer flower can vie with the Hyacinth and Tulip for imperial beauty? What can excel the loveliness of the Narcissus; what flower is cherished more than the Crocus, the Snowdrop, the Scillas, etc., that bring us the first tidings of spring.

HARDY BULBS FOR THE GARDEN

No yard should be without an assortment of hardy bulbs. Even if it is but a few feet of breathing space between the walls of brick, there is room for a few choice bulbs, if there is room for a flower bed at all. People forget that they get a double use of every foot of flower bed by having hardy spring bulbs as the first crop. These pop up while everything else is shivering, bloom gaily, and then ripen up their tops and die down again, the bulbs lying in the ground for the rest of the summer absolutely dormant, as unconcerned as so many stones. Thus the same space can be used again for summer flowers. The only precaution necessary is not to use deep rooting plants or perennials in the same bed. Poppies, Petunias, Candytuft, Portulaca, Nasturtiums, Asters, Phlox Verbenas, etc., will not interfere with the dormant bulbs, and may be planted in the same bed even before the bulbs have ripened their foliage and died down.

Massing Bulbs

With the exception of Lilies and Peonies, which show to good advantage as single specimens, spring bulbs should be massed, if possible with no less than half a dozen planted closely together, of a single family, so as to all be in bloom at once.

Suppose one had but a dollar to invest. He could get 50 mixed Single Early Tulips for 65 cents, a dozen mixed Crocus for 10 cents, and half a dozen mixed Pompon Hyacinths for the other quarter. For a month the neighborly Cro-

cus would flaunt out in blue, purple, gold and white. There would next appear a queenly group of Hyacinth sisters in robes of pink, white and carmine, azure, cream and indigo, and before they are gone the Tulips would be ablaze in gorgeous colors. Who would begrudge three beauty spots for a dollar? They will be ready for the next year, and then the dollar can be spent for something else. It only takes a few years to get a good collection of hardy bulbs if two or three kinds are added each year. All who can afford it ought to invest a little each season anyway.

Relative Merits Lilies and Peonies are really summer bloomers but they should not be overlooked in making fall purchases. They are true aristocrats. Their stately habit and magnificent flowers give an air of distinction to any flower garden. The best bedders among hardy bulbs are Tulips. Always keep each class by itself. Duc Van Thol, Early Single, Early Double, etc., as each has its own standard of height and time of blooming. The tall, later Tulips, Parrot, Darwin, Gesneriana, Mayflowering and Bybloom Tulips are fine planted in clumps of six to twelve along borders and among shrubbery. All Tulips are a flame of gorgeous color when in bloom. Hyacinths are the next showiest bedders. Though not as vivid in color as Tulips they are by all odds the loveliest flower of spring with royal spikes of wax-like, flawless flowers. Narcissus rank close after those already named. Though always white or yellow they have every diversity of form, and are used above all other spring flowers for cutting. They are seen to best advantage in long lines or rows, or in large clumps along shrubbery borders. I place these three families at the head of all spring flowers.

The Smaller Bulbs Snowdrops are so early, so pure, so winning in their nodding grace that all gardens should contain them. Crocuses are the next earliest spring flowers, and for a long time are a mass of large, bright flowers. If snowed up they thaw out none the worse for their rough experience. Fine to dot over the lawn, outline a path, or mass along the edge of a bed. Then come the beauties in blue, Scillas, Chionodoxa and Grape Hyacinths. All bloom a long time and increase fast. A mass of them is a wave of blue, like a bit of the sky pinned to earth. Use them in clumps, or for borders, or to thickly fill lines or scrolls cut out upon the lawn.

Less Esteemed Bulbs I really want to add Lily-of-the-Valley, with its pure white bells, and Triteleia uniflora, that for weeks is a mass of starry flowers, white tinted lilac-blue. The fact remains that while some of us think highly of them the majority choose something else. Others of this class are Crown Imperials, stately and hardy, Anemones,

Ranunculus and Ixias, real beauties, but requiring special care that few will give them. Snowflakes, like a tall Snowdrop, but coming after other flowers, Ornithogalum, and Camassia, showy when in bloom, and Iris Hispanica and Fritillaria, both with odd flowers, everybody will like.

CULTURE OF HARDY SPRING BULBS

Preparation of Soil Gardeners prepare the ground for Holland bulbs in this way. They spade it a foot deep, adding two or three inches of very old manure—so old that it crumbles all to pieces—and mixing it well together. Raw or chunky manure will not do at all, as it rots the bulbs. Better no manure at all than that. I make it a rule if the bed was manured the previous spring for its crop of summer flowers not to add any fertilizers whatever. Where the beds are already rich this is the safest plan. The winter mulch really acts as a fertilizer to some extent, as particles of it are washed downward by rains and melting snows.

Drainage Holland bulbs are easily suited, and with ordinary loam or sandy soil this is all the preparation needed. In low, stiff lands where the water bothers about standing on the bed without draining off, provision must be made to overcome this. One plan is to dig a bed six inches deeper and place at the bottom a layer of stones to facilitate quick drainage. Another way is to raise the bed slightly, plant the bulbs on the surface, then bring fresh soil to cover them the required depth. This method raising the bed six inches above the surface, rounding level, and allows the surplus water to run off.

Depth to Plant Lilies require the deepest planting of all hardy bulbs. Some of the small kinds need to be planted no deeper than a Hyacinth; the majority should have the base of the bulb eight inches below the surface. Plant them one foot apart. Counting from where the base of the bulb rests upon the ground, Tulips should be six inches deep, and should be five inches apart. Jonquils should be five inches deep and six inches apart. Hyacinths should be the same depth of Tulips but seven inches apart, while Narcissus ought to be seven inches deep and eight to twelve inches apart as they are rarely disturbed and need room to develop into wide clumps. As for the small bulbs, Snowdrops, Grape Hyacinths, Scilla, etc., they should be about three inches deep and three inches apart. Crocuses are usually planted but two inches apart. Anemones and Ranunculus are to be planted but about two inches deep, but should have five or six inches of space between them.

When to Plant October is the best all around month to plant bulbs. They can be planted in November, or even in December, if the ground is not frozen.

Mulching

Holland bulbs should be mulched before freezing weather. The most common mulch is loose, strawy manure. Where a light mulch is used it can be dug into the bed in the spring. Where a heavy mulch is necessary it should all be removed in spring but two or three inches which may be dug in to enrich the bed. Where the temperature does not fall below zero two or three inches is sufficient depth for the mulch. Where the cold reaches 40 degrees below zero six inches of mulch should be used. It is rarely absolutely necessary in these regions, for usually the snow is very deep, and is itself a great protection from cold. Some winters, however, the snow is blown off the beds, and some winters it fails to fall in the usual quantity, and then it is that the deep mulch saves the day.

Some will ask, "If Holland bulbs are perfectly hardy, why mulch them?" Protection is given for two reasons. First, the mulch mitigates the severity of the cold like an extra blanket does on the bed. In the next place, it prevents heaving, the hardest of all things on bulb kind. Heaving is a cracking and pushing up of the ground that almost throws the bulbs clear out of the bed. It is caused by rapid alternations of freezing and thawing. Mulch being light and loose, does not heave like heavy, compact soil. It keeps all snug and warm below it and the bulbs go straight on making roots all winter.

Half-Hardy Bulbs

In the Southern states and the warmer parts of the Pacific coast, Cape bulbs and half hardy bulbs are successfully grown without any protection whatever. In the central and south-western states, Ixias, Tritonia, Ornithogalum Arabicum, and Anemone will endure the winters out of door if planted in a sheltered nook and deeply mulched, or if grown in a frame. Do not undertake them unless willing to do this. The lovely Polyanthus Narcissus and Roman Hyacinth are hardiest of all the half-hardy class and do splendidly in the garden with extra protection. If our flower lovers realized the spring-tide beauty they could secure by taking a little special pains the autumn before we would more often see flowers of this beautiful half-hardy class in our gardens.

Anemones and Ranunculus need special treatment. They are not so tender as they are perverse. They *will* come up in the fall, if in the ground. In all climates but warm ones keep the bulbs until early spring, then plant them out, putting the claws downward of the Ranunculus. Purchasers sometimes throw Anemone bulbs away as dead. Remember that they always look like so much dried ginger. Both of these are fine when in bloom, and ought to be more often grown.

No very cheap Bulb makes such a wonderfully brilliant display as Anemones and Ranunculus.

HARDY BULBS FOR THE HOUSE

Deliberately I say it: Hardy bulbs are worth more for window culture than any other class of flowering plants whatever. In the ordinary flower-growers' hands and in ordinary windows a dollar's worth of them will give more bloom than five dollar's worth of greenhouse plants. They will even stand a few degrees of frost, and they will freely blossom where there is little sunlight. Moreover insects almost never attack them.

Follow these three rules and the easy class of Holland bulbs *cannot* fail with pot culture: (1) Set away in the dark until the pot is full of roots, (2) do not water during this time unless the soil has become really dry, and (3) bring gradually to the light.

Potting Bulbs

Some say to sift the soil for the bulbs and to make it a fourth manure. Do not do either. The bulbs start growth much slower in the sifted soil, and unless the manure is *very* old it causes more or less of the bulbs to rot in the cellar. What is wanted is a light, loose, rich soil, and if somewhat sandy it is all the better. Soil from a garden that was well fertilized in the spring and worked all summer is excellent. So is rotted sod. If a fourth or fifth part clean white sand can be added one will have an ideal bulb soil.

Put a layer of charcoal or pebbles at the bottom of the pot two-thirds full of soil, then put in the bulbs and fill in around them, leaving the crown of each bulb so it can barely be seen. In potting Narcissus, leave the earth beneath them loose and fine. If this is not done they have a tendency to get up on stilts as they grow. The roots instead of working downward, push the bulb straight up in the air. If left this way the bulb is injured and the blossom perhaps blasted. The remedy is to repot at once.

Size of Pots

Alliums, Ixias, Sparaxis, Babylonian, Scillas, Freesias and all small bulbs should have several bulbs to a pot. A 3-inch pot will hold a couple of Alliums, and a 4-inch pot four Freesias. A 4-inch pot is the proper size for a couple of Roman Hyacinths, a 5-inch pot for a couple of Narcissus or show Hyacinths, or a 6-inch pot for three bulbs. Pompon Hyacinths require about the same room as Roman Hyacinths, and Jonquils will stand a third more crowning. Tulips, Grape Hyacinths, Crocus and Snowdrops need thick planting.

Water the bulbs well and set away at once in a cool, dark cellar or closet and let them stay there until rooted. In a damp cellar they often need no more watering until they are ready to bring up. In some cellars they need watering a couple of times and in some twice that often. No water should be given as long as the soil is moist.

Keep Bulbs in the Dark

It is the nature of hardy spring bulbs to make their roots before sending up top growth. In the ground the outer atmosphere is

cold and the leaf and flower shoots feel no impulse toward growth, but the roots grow steadily on. We imitate these conditions by putting our potted bulbs in a dark, cool place to root.

They must have their full amount of roots to produce first class flowers, and they must have darkness to make these roots. Why? Because our plant rooms are both warm and light, and warmth with light immediately excites leaf and flower development. They will start at once to grow but soon fail because there are not enough feeding roots to support them. The result is a stunted, sickly growth. In a cellar of moderate temperature bulbs usually need to stay six or seven weeks. In a cool cellar they need a couple of weeks longer. It does not hurt bulbs to stay over this time. It does hurt to remove them before they are fully rooted.

When the pots are filled with roots, shoots begin to push up from the crown of the bulb. Some make it a rule to bring the pots to the light whenever these center shoots are half an inch high.

Bringing to the Light Do not make the mistake so many do of bringing the pots of bulbs into a sunny window the first thing. This applies particularly to the show or large flowered Hyacinths. The Hyacinth is the queen of winter flowers, but those who carry it at once into bright light find it a failure. The nucleus of the flower is already folded tight in the heart of the bulb. The throat of the bulb, through which it must pass, is narrow and the flower spikes must creep through this straitened gateway while still tightly folded together or they will get wedged there and not be able to get any farther. Light has an exciting effect upon these rudimentary flowers, they will begin at once to swell out and of course they get stuck in the neck of the bulb.

Bring all bulbs, and more especially large-flowered Hyacinths, first to the subdued light. Keep them there until a flower head can be discerned. As soon as the stem beneath it can be seen the bulbs may be brought at once to the light. They are not particular as to the amount, blooming well with full sunshine or in good light without direct sunshine at all. Narcissus, however, need sunshine.

If a mistake has been made and the bulbs show choked flowers in consequence, cones of paper, made with a small hole at the top, may be dropped over each bulb. If not too tightly wedged they will be drawn upwards to the light and so get though. If firmly wedged a careful cutting through one side of the neck helps matters.

After Blooming After the bulbs are through blooming remove them to a back shelf and let them complete their growth. When spring comes plant these bulbs in the

border. They do not force well two years in succession. Out of door they recover their vigor and bloom in the border the next spring. In many localities bulbs increase rapidly and form sound, large bulbs. It is necessary in such cases to thin them out and replant every third year, and the largest of these home raised bulbs will bloom well in the house.

SPECIAL CULTURAL DIRECTIONS

The Easiest Grown Bulbs The easiest of all bulbs to force are

these: white Roman Hyacinths, double Roman Narcissus and Chinese Sacred Lily. They are all of real merit. No flower-grower can afford to be without them. Paper White Narcissus and Sacred Lily may be grown in water or earth. Planted in water they will be in bloom by Thanksgiving, or if planted in earth they will be in bloom at the holidays, which is about the time the other two, the Roman Hyacinth and Roman Narcissus, bloom. These "easy four" keep well unplanted, and as they are such quick bloomers, if planted in succession from the middle of September to the middle of January will give a succession of flowers from December to April. Directions are given elsewhere how to grow bulbs in water.

There are several other almost as easy growers. The other Hyacinths are splendid when in bloom. Named Hyacinths are the grandest of all winter flowers, blooming from January on. Their spikes are wreathed from top to bottom with wax-like flowers of superb beauty and of the most lovely colors. The single ones are the handsomer.

Narcissus nearly all belong to the easy class. Everyone ought to try several of these and of different classes, as they are so unlike as to seem like entirely different flowers. Among the extra easy ones are Princeps, Victoria, Emperor, and all of the Jonquils, in shades of canary, gold and yellow; Stella and Cynosure, broad, star-like flowers, and Horsfeldi and Empress, with the grandest of flowers, the trumpet one color and the perianth another. Uncommonly elegant flowers are found in the Polyanthus or cluster flowered class, and the double Phoenix and Van Sion with their great blossoms. These need good light to perfect their flowers but otherwise are as easy as the others to grow.

Bulbs in Water Chinese Sacred Lilies, Paper

White and various Polyanthus Narcissus may be grown in water. Steady the bulbs by a few pebbles at their base and fill up the bowl with water. Give fresh water every few days. They can be started in the light but are uniformly better if placed in a dark closet or cup-board at least a week for the roots to start ahead of the tops. After bulbs have bloomed in the water they are so exhausted that most people throw them away.

BULBS THE SIZE OF PEAS, BLOOM LIKE THIS.

CAPE AND HALF HARDY BULBS

**Bulbs of a More
Difficult Nature**

Crocus, Scillas, Snowdrops
and Tulips will not do
well if quickly forced or if

grown in a warm room. And yet these flowers are easily grown, and always admired when in bloom. All of them need close planting, the Tulips two inches apart, and the others with but an inch space between them. Put them to root in a perfectly dark and cool cellar, or better yet bury them out of doors, covering with earth, and over that a layer of leaves, and boards over all. In the ground they will root better than they will in a cellar. Leave them here until after New Year's, then lift them. In most climates when the board shelter and leaf covering is removed the ground over them will not be frozen so hard but what they can be taken up. Bring them in a cool room, such as a frostless but unheated hall or bed-room or an apartment heated by a stove in another room. Here they will grow slowly and in February or March will bloom. Tulips are so brilliant that it pays to take a little pains to secure them. If kept cool any of them may be flowered in the house, although the Duc Van Thol and Early Single class are the best adapted to pots. The Crocus and Scillas do not need to be buried in the ground but need to take their time and to be kept cool.

Ornithogalum Arabicum, Grape Hyacinths, Fritillarias and Tritelia need about the same treatment as Hyacinths but are usually somewhat slower rooting. Leave them in the dark until this is done and keep at a moderate, never a hot temperature after bringing to the light.

Candidum and Harrisii Lilies are stately plants, fairly easy to grow. They must have plenty of time, and for amateurs bloom better if kept but moderately warm. Like Tulips, they can be rooted in a cellar but do a better job of it if sunk in the ground a few weeks. Candidum should be planted in August or September. Plant a good-sized bulb in a six or eight inch pot.

L. Tenuifolium is also a good winter bloomer and Elegans Robusta is particularly fine.

Oxalis are standbys that no flower lover can afford to be without. They bear a profusion of the brightest and cheeriest of flowers for months and are uncommonly fine as basket plants. Plant five or six bulbs to a six-inch pot and water lightly until they sprout, when plenty of water should be given.

Freesias are the better to start in the dark, but they make top growth as they root and often need bringing up in ten days or two weeks. Pot them in a mixture of half loam and the other half rotted manure. Grow them slowly and in a cool, airy place. Keep them out of doors as long as safe, then in a fireless room as much longer as that is safe. They will then be so strong that they will stand the warmer plant room. Let them grow slowly. Not one will refuse to bloom.

Plant Ixias, Sparaxis, Babianas and Tritonia in groups. Keep them cool and grow slowly, as recommended for Freesias. They are unlike other window flowers and display their gay blossoms in February, March and April, when the window garden is barest and something bright is needed most. All this class, and Freesias also need plenty of water when dry but do not like a continual flood of water poured on them.

Alliums are so easy to grow no special directions are needed. Put in the dark and bring up when the sprouts are an inch high.

Anemones and Ranunculus should be planted four to six bulbs to 5-inch pot and treated like ordinary Holland bulbs, making sure that water and temperature are moderate.

Watsonias make a strong growth and have immense spikes of bloom like Gladiolus.

Tritonia Crocata is one of the most brilliant and satisfactory of all Cape Bulbs. Fine for pots and for the open ground in our warm states.

Childs' Select Hyacinths.

Beyond doubt, the Hyacinth is the Queen of Spring. Its hardiness, ease of culture, and certainty to bloom would alone insure popularity, but it has the additional merit of being one of the most decorative and ornamental of plants. Its massive spikes of waxen flowers are of the most perfect shape and most delicious fragrance, while its colors sport into a hundred shades, tints and blendings. Out of the long lists of Holland growers we have chosen the very cream of all varieties either for pot or garden culture.

CULTURE—This is one of the simplest, either for pots or open ground. See page 3 for general directions. The only special precautions necessary are (1) to give Hyacinths in pots a long enough sojourn in the dark to make good roots, and (2) on bringing them to the light to avoid placing double or heavy spiked sorts in the direct sunlight at first, as this causes the buds to unfold so rapidly that the topmost ones of the spike get wedged in the neck of the bulb and can never develop.

FIFTEEN BEST SINGLE HYACINTHS.

These are the finest sorts for pots or gardens, and the bulbs offered are every one a selected large size that will give magnificent results.

- Enchantress**—Pale porcelain, tinted lilac, white center. Very fine spike.
- Grand Maitre**—A most beautiful sort. Large spikes of handsome bluish-white bells. Few so fine as this.
- Gertrude**—Tall, with heavy spikes of extra large flowers of a distinct shade of lilac-pink, running to silver-rose, striped carmine. Extra fine.
- Gigantea**—Thick spikes and large bells of a beautiful flesh color. One of the grandest sorts.
- King of the Blues**—An enormous, compact spike of bloom of deep indigo blue color. One of the finest.
- La Franchise**—A magnificent variety. Large, long spikes of bluish-white blossoms, turning afterward to snowy-white; petals very broad, and flowers of great substance, measuring two inches across.
- La Grandesse**—Finest single white. Very large spikes and bells. Color, clear waxy-white.
- L'Innocence**—Pure white, extra large truss. Magnificent variety in all respects.
- Moreno**—Beautiful pink, very large and extra early.
- Mammoth**—Gigantic pendulous bells, each one of which is almost as large as a small Lily. Color, white, delicately shaded bluish. Most superb.
- Obelisque**—A rare and exceedingly scarce variety, being the grandest of all yellow colors. Spike compact, while the color is the very best yellow.
- Pieneman**—A magnificent sort with enormous sky-blue bells arranged in graceful spikes of great size.
- Queen of the Blues**—Enormous spikes; one of the very largest. Beautiful light blue with silvery appearance.
- Roi des Belges**—Fine, massive spikes, crowded with flowers that open a rich self-carmine, gradually turning into a dark, glowing crimson. The brightest Hyacinth.
- William I (Black)**—Enormous compact spikes of bloom, which are of an indigo-black color. Its odd and striking color makes it peculiarly conspicuous.

Price, 20c. each; any 3 for 50c.; 12 for \$1.75; the 15 for \$2.15.

FIFTEEN BEST DOUBLE HYACINTHS.

Select bulbs, grown especially for winter blooming, for which purpose each variety here offered is a real gem. Please remember that these bulbs are extra large and strong.

- Bouquettendre**—Tall and compact truss; beautifully shaped florets of a tender rose-color.
- Bouquet Royal**—Fine light pink or bluish. Extra large spike and very beautiful.
- Grootvorst**—Compact truss, large and very double bells of bluish-white, with a touch of lilac-rose at center.
- Gerick**—Beautiful blue, fine large bells.
- Isabella**—Fine large spike, florets of perfect form; color, soft bluish-lilac, delicate and pretty.
- Koh-i-noor**—Fine compact spike of great size and magnificent color, being a deep dark red of a peculiar richness.
- La Virginate**—Spikes of tubular bells; soft bluish-white.
- La Tour d'Auvergne**—Very early flowering, and the best of all double whites. Florets large and wax-like and spikes of immense size. Finest double Hyacinths for pots.
- Lord Wellington**—Exquisite rose. Very early. Extra large.
- Noble par Merite**—Fine, compact spikes of large, double flowers, as perfect as little Roses. A soft shell-pink, gradually deepening into a deep peach-carmine.
- Othello**—Fine deep indigo-black. A very fine and rare color of exceeding richness and beauty.
- Prince of Orange**—Extra large and magnificent spike. Color, fine rosy crimson.
- Prince of Waterloo**—Pure white with rosy-pink center.
- Sunflower**—Splendid large flower; one of the best yellows.
- Van Speyk**—Extra large truss and bells. Lovely sky-blue.

Price, 20c. each; any 3 for 50c.; 12 for \$1.75; the 15 for \$2.15.

Roman Hyacinths.

Not at all like the Dutch or Show Hyacinths, though they do not suffer by comparison. The slender stems, arching beneath their load of dainty poised bells, are the acme of grace and elegance, while so many spikes are thrown up from each bulb that the whole plant appears a mass of blooms. Roman Hyacinths are extra good for cutting, and so early that they bloom by Christmas, or before, remaining in perfection nearly a month if the room is not kept too warm. They are extremely early and bloom in the garden with the Crocus. The bulbs can be planted in a 4-inch pot, or 3 bulbs in a 5 inch pot. The bulbs we offer are extra large.

- Single White**—Every window should have several pots of these. Exquisite bells, white as the driven snow and pleasantly fragrant. Never fails to bloom. Extra large.
- Single Blue**—Dark blue bells. About ten days later than the white with which it forms a fine contrast.
- Single Canary Yellow**—Extra fine straw color. Beautifully-shaped bells in airy, graceful spikes, in color a soft, pleasing canary-yellow.
- Single Light Pink**—Elegant waxy bells of a pale shell-pink.
- Double Dark Pink**—A beautiful, clear, bright rose. Spikes long and heavy. Very double.

PRICE—10c. each; any 3 for 25c.; the 5 for 35c.; any sort 60c. per dozen.

Mixed Roman Hyacinths—All colors, 50c. per dozen; \$3.75 per 100.

Mixed Hyacinths (Dutch.)

Our mixed Hyacinths are not ordinary stock, but fine large bulbs, which will give magnificent bloom either in the house or garden.

	Per doz.	Per 100
Single Mixed, All Colors, extra fine65	\$4 00	
Double Mixed, All Colors, extra fine65	\$4 00	
Double and Single Mixed, extra fine65	\$4 00	
Pompon Mixed, All Colors, double and single 50	\$3 00	
Roman Mixed, All Colors50	\$3 75	

Mixed Named Hyacinths Under Color.

Single White	Double White
" Red	" Red
" Pink	" Pink
" Blue	" Blue
" Yellow	" Yellow

8c. each; the 10 for 75c.; or any color 75c. per dozen.
\$4.50 per 100.

Double and Single Extra Fine Mixed.

For pot culture. See next page. \$1.25 per dozen.

POT OF HYACINTHS.

Extra Mixed Hyacinths for Pots.

These bulbs are *extra large* and *fine*, selected particularly for winter blooming, and will give great results for pot culture. They include over 40 varieties, double and single. 4 for 50c.; 12 for \$1.25; 25 for \$2.30.

COCKADE HYACINTHS.

Cockade Hyacinths.

A real curiosity. First, a frizzled, cockade-like spike, an inch or two in length, appears above the soil and, as it slowly rises on its long stalk, it becomes five or six times as long as at first, developing into a long, feathery, blue plume, and lasting for weeks in that condition. One of those pretty, odd things that everybody likes. Perfectly hardy in the garden and fine for pots. 5c. each; 3 for 12c.; 12 for 40c.

Pompon Hyacinths.

A class of Hyacinths with comparatively small bulbs. While the spikes scarcely average as heavy as other Hyacinths, the difference is small, and many specimens are fully equal to the best of the latter. They are splendid for either garden or pots, while for cutting they are the best of all. Every hue, shade and color is found among them; the flowers are large and wax-like, and the spikes airy and graceful.

Mixed Pompon Hyacinths—All colors. double and single, 50c. per dozen; \$3.00 per 100; \$25.00 per 1000.

Hyacinthus Belgicus.

This resembles the Grape Hyacinth more than any other, yet it is very distinct, its spikes being much longer and looser and the bells wider and longer in every way. It is also equally adapted to garden or pots, producing a mass of bloom that is very striking and beautiful. Should be planted in masses to produce the best effect. Five or six bulbs may be planted in a 5-inch pot, and will need no more care than other Hyacinths.

MIXED COLORS—15c. per dozen; \$1.00 per 100.

Also Called Dutch Romans and Miniature Hyacinths.

CHILD'S' GORGEOUS TULIPS.

There is no question but that the Tulip is the most popular spring flower that grows. The soft, seductive breezes have scarce whispered in our ears that spring is at hand ere our eyes, wearied by winter's dull, sombre, lifeless tints, are dazzled by a sudden blaze of Tulips in rainbow shades, ribboning the earth with warmth and color, from the first Duc Van Thol, scarce peeping above the ground, to the last Gesneriana Tulip, holding its flaming cup high aloft, there is a constant succession of Tulip beauties—single, double, dwarf, tall, early, medium and late, with blossoms cup-shaped, star-formed, bowl-like, Pæony-flowered, imbricated like a Rose, twisted, waved and horned, like the plumage of some fantastic bird. No garden can be complete without plenty of Tulips. Have some of all kinds, they are so cheap. *Our Tulips are all select large bulbs that will be sure to give magnificent results. Try a good lot of them.*

DARWIN TULIPS.

A new race of Tulips which produce solid self colors. The flowers are of great size, like Gesneriana, and are borne on tall graceful stems. The colors are exceedingly rich and varied, ranging through all the shades of rose, deep red, violet, purple-blues to coal-black. Darwins are the most stately class of Tulips. A bed of them producing an effect which for rich splendor is not surpassed by any other flower.

Allard—Dark brown.

Baron Tonnaye—Rose shaded blush. A faultless flower.

Clara Butt—Appleblossom. Forces well, extra fine.

Europe—Fiery salmon scarlet, white center.

Glow—Fiery scarlet, blue and white center.

May Queen—Bright pink, white center.

Marconi—violet, white center.

Pride of Haarlem—Very large, fine old rose color.

The Sultan—Velvety black.

White Queen—Pure white.

5c. each; the 10 for 40c.; 50c. per dozen.

TALL DOUBLE LATE TULIPS.

These flower later, but are borne on long graceful stems, like great Pæonies.

Blue Flag—Late. Flowers beautiful shape; a distinct color of purple-blue.

Cafe Brule—Beautiful brown.

Mariage de Ma Fille—Immense flower of the most perfect shape and superb coloring. Carmine-red, banded, striped, flaked and feathered with pure white.

Overwinner—Blue and white, finely striped and spotted.

Pæony Gold—Red and gold striped.

Rose Eclatante—Very fine rich bronze red. A rare color.

Salamander—Fine yellow spotted.

5c. each; the 7 for 25c.;
40c. per dozen.

Best Early Single Tulips.

The Single Tulips are great for bedding and for winter blooming in pots. The following are the very best kinds.

TEN VERY FINE SORTS.

- Cardinal's Hat**—Rich blood-scarlet; gold tinted border.
Chrysolora—Very large flower and widely opened. Color, a splendid golden-yellow.
Cottage Maid or La Precieuse—Lovely pink and white, most charmingly suffused and feathered, of immense size, one of the loveliest Tulips for pots or the garden.
Duchess of Parma—Extra large, early and gloriously colored. Orange-yellow, shading to terra cotta, with fiery yellow and brown shadings. Bright.
King of Yellows—Magnificent golden yellow. Early and extra fine.
L'Immaculee—Beautiful snow-white with lemon eye.
Miltiades—Large, elegant flower, splendidly cupped. Pure white, exquisitely shaded and clouded pink.
Purple Crown—Cup-shaped flower maroon-cardinal.
Princess Marianne—White shaded rosy-blush. Extra large and fine.
White Swan—Large, pure white flowers; extra fine for winter blooming.

Price, 3c. each; the 10 for 25c.; 25c. per doz.; \$1.50 per 100.

TEN EXTRA FINE SORTS.

- Color de Cardinal**—Large cup-shaped, rich cardinal-red.
Globe de Rigaud—Very large, round flowers of an odd lilac shade, freely striped and flaked pure white.
Joost Van Vondal—Beautiful glossy rose, deep, rich red and pure snow-white, the colors mingled and blended together in a most charming manner. One of the largest.
Kaiser Kroon—Outside of each petal bright scarlet, broadly bordered yellow; inside deep yellow zoned with wide center band of velvety scarlet, glowing like fire. Extra.
Ophir d'Or—Extra large and fine golden yellow.
Pink Beauty—A lovely combination of cherry-red, rose and white.
Proserpine—A grand flower and a superb color. Exquisite rosy-violet, a shade not found in any other sort, and lovely beyond description. Great size, beautifully cupped.
Silver Standard—Beautiful shaped flowers of a fresh carmine-scarlet, striped and feathered white. Very showy.
Verboom—Flower of gigantic size, beautifully cupped, scarlet-red. Extra early and fine in every way.
Von der Neer—A splendid large flower of a rare and lovely bright violet-color. Very distinct.

Price, 4c. each; the 10 for 35c.; or 35c. per doz.; \$2.00 per 100.

The above 20 sorts for only 50c.

- 1 L'IMMACULEE
- 2 LA PRECIEUSE
- 3 MILTIADES
- 4 SILVER STANDARD
- 5 KAISER KROON
- 6 CHRYSOLORA
- 7 COLOR DE CARDINAL

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FINE MIXED SINGLE TULIPS.

Extra Fine Mixed Single Tulips, 20c. per doz.; \$1.25 per 100; \$10 per 1000. All extra fine bulbs.

GRAND DOUBLE TULIPS.

Double Tulips produce very large double flowers, many of which are as large and showy as a Pæony. The bright colors of the large double blossoms contrast splendidly and make a charming display.

TEN VERY FINE DOUBLE EARLY SORTS.

- Alba Maxima**—Enormous flowers, perfectly double, like a Pæony, pure white in color, with delicate shadowy tinge of soft pink. Exceedingly fine.
- Blanc Border**—Rich plum-purple with pure white border. Extra.
- Count de Leicester**—Another very distinct and finely colored sort. Light orange feathered yellow.
- Le Blason**—Beautiful rosy-blush. Perfectly exquisite.
- Ma Cousine**—Of remarkable coloring. Carmine-violet, edged pink and flamed golden yellow and brick-red.
- Murillo**—Large, graceful flowers of flesh-white, bordered and clouded rose.
- Rex Rubrorum**—Large flowers of deepest scarlet. Very double and perfect.

- 1 MARIAGE DE MA FILLE.
2 LA CANDEUR.
3 REX RUBRORUM.
4 MURILLO.
5 GLORIA SOLUS.

Rose Blanche—Large incurved white; most perfect shape.

Rose La Reine—Finest cherry rose. Lovely.

Yellow Rose—A magnificent sort of very largest size and most perfect form. Deep yellow.

Price, 3c. each; the 10 for 25c.; or 30c. dozen;
\$1.75 per 100

TEN EXTRA FINE DOUBLE EARLY TULIPS.

Double Crown—Large and double flower. Dark cardinal-red, with black shading. One of the best.

Duke of York—Beautiful incurved flowers of poppy-red, broadly edged white.

Gloria Solus—Of enormous size and very double. Bright scarlet, edged yellow.

La Candeur—Large and double; wax-like pure white. Largely used for cemetery planting.

Lady Palmerston—Fine rosy-scarlet. Lovely.

La Grandesse—Fine dark rose. Immense flower.

Queen Victoria—Blood-red. Very double.

Salvator Rose—Gigantic size, elegant shape and of the loveliest soft rosy color, with pure white stripes.

Tournesol Golden—Golden yellow feathered orange. Grand in every way.

Titian—Buff, bordered yellow.

Price, 5c. each; the 10 for 40c.; or 35c. dozen;
\$2.25 per 100.

SPLENDID MIXED DOUBLE TULIPS—All varieties, 25c. per dozen; \$1.50 per 100; \$12.00 per 1,000.

Duc Van Thol Tulips.

These are the best of all for house culture, and the first of all to bloom out of doors. In habit they are very dwarf, and somewhat smaller flowered than other Tulips. They are noted however, for the depth and purity of their colors, and as they bloom two weeks in advance of all other Tulips, are quite indispensable in the garden.

Crimson—Fine for contrast.

Gold Striped—Scarlet, striped with gold.

Rose—White, shaded with clear rose.

Scarlet—Most brilliant, dazzling scarlet.

Violet—Earliest of all.

White—A fine pure color.

Yellow—Brilliant yellow. A fine bedder.

Double Red and Yellow—A showy bright flower of deep red and yellow.

Double Violet Crimson—A new sort fine violet-red.

5c. each; 40c. per dozen; \$3.00 per 100. One Bulb each, of the 9 sorts, 40c.; 3 of each for \$1.00.

Mixed Duc Van Thol—All sorts 20c. per dozen; \$1.25 per 100.

Sweet-Scented Tulips.

A new class of Tulips, with a charming fragrance, as well as beauty and brilliancy. Customers will be delighted with them either for pots or garden.

Didieri Alba—Pure white.

Florentina—Lovely yellow. Very sweet.

Ida—Deep yellow, large, like an enormous Tea Rose.

Lion d'Orange—Exquisite rich terra cotta.

Macropsila—Brilliant-red.

Sweet Nancy—Exquisite delicate pink.

5c. each; the 6 for 25c.; 40c. per dozen; \$3.00 per 100.

Variegated Foliage Tulips.

These Tulips are doubly desirable in that the foliage as well as the blossoms are very handsome. The broad green leaves are elegantly bordered or striped with white or creamy-yellow, which set off the brilliancy of the blossoms to great advantage. Many colors both double and single mixed. 3 for 10c.; 12 for 35c.; 100 for \$2.00.

MAYFLOWERING, REMBANDT RAND BREEDER TULIPS.

New Rembrandt Tulips.

These are the latest fad in Tulips. They belong to the Darwin race but all flowers are striped and variegated with various colors, white, brown, black, pink, rose, purple, yellow, orange, crimson, etc., are blended in the blossoms in a marvelous way. They are not only odd but most striking in their effects, tall, graceful and large. There are many named sorts but the following are the best and most distinct.

Apollo—Rose-lilac and white, striped dark carmine.

Caracolla—Fiery scarlet and white.

Procles—Violet flamed white and black.

Red Prince—Rose flamed fiery scarlet.

Semele—White and pink featherings.

Sirene—Deep maroon flamed white.

Zenobia—White suffused purple-rose and striped maroon.

7c. each; the 7 for 40c.; 12 for 60c.

Mixed Rembrandts—40 different sorts, 40c. per dozen; \$3.00 per 100.

Mayflowering Tulips.

A very popular class of large, tall growing, late blooming Tulips. They come along after most others have faded, and prolong the Tulip season considerable. They are very stately and imposing, and always greatly admired.

Beauty of America—Delicate pink and creamy-white.

Fairy Queen—Exquisite heliotrope color; rare.

Billietiana—Yellow flaked scarlet.

La Merveille—Scarlet shaded orange.

Retroflexa—Clear yellow; petals beautifully recurved.

Rose Pompon—Semi-double, creamy-white flushed rose.

Shandon Bells—Carmine rose shaded white.

5c. each; the 7 for 30c.; 40c. per dozen; \$3.00 per 100.

Mixed—60 sorts, 30c. per dozen; \$2.00 per 100.

Breeder Tulips.

Another distinct class of late or Mayflowering Tulips, which send up flower stems 2 to 3 feet high, and bear a flower of enormous size and odd color.

Bronze Queen—Soft buff, tinged golden bronze.

Genl. Ney—Old gold with olive base.

Godet Parfait—Bright violet with white base. Very large.

Goliath—Deep salmon-violet. Immense flower.

La Singuliere—White, heavily margined dark crimson.

Mahogany—A unique brilliant mahogany brown. Very fine.

Roses des Dames—Dark rosy pink.

5c. each; the 7 for 30c.; 40c. per dozen; \$3.00 per 100.

Mixed Breeders—More than 100 sorts. 30c. per dozen. \$2.00 per 100.

GESNERIANA.

BYBLOOMS.

Tulipa Gesneriana.

The grandest Tulip in existence. Tall growing and late blooming, with large long leaves, and tall, erect flowerstalks, which support great waxen blooms larger than tea cups, of the most vivid, glossy, coral red, each flower showing a deep blue-black blotch at the base that further enhances its beauty. They remain in bloom a long time, and clumps of this grand flower are particularly fine planted among evergreens or shrubbery, lighting up their sombre back-ground as with a torch.

Spathula Scarlet, Blue Center—The true Gesneriana, as described above.

Lutea—Fine golden-yellow

Queen Emma—Pink, white center.

Maxima—Fine large red.

Rosa Lind—Fine rose color.

5c. each; the 5 for 20c.; 55c. per dozen; \$2.50 per 100.

Bizard and Bybloom Tulips.

It seems strange these are not more generally grown, for their large, cup-like blossoms feathered and flaked as only a Tulip can be, are always admired more than any other. Byblooms have white, light or violet grounds flaked and feathered, rose, lilac, pink, purple, violet, scarlet, black and crimson. Bizards have yellow grounds, flamed and blazed maroon, black, scarlet, bronze and brown. We offer a fine mixture of every imaginable color and marking.

Byblooms and Bizards—Mixed. All elegantly feathered and variegated. 6 for 15c.; 12 for 25c.; 100 for \$1.25.

"TULIP GREIGI"

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"PICOTEE"

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Tulipa Greigi.

Its large, green leaves are variegated with black spots, flowers of the largest size, 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. 15c. each; 3 for 40c.

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"PARROT TULIPS"

Parrot Tulips.

A flower more bizarre, fantastic, or gorgeous, would be hard to find. They are six, seven and eight inches across, with petals toothed, horned, twisted and waved, now closely incurved, now spread flatly out like a star. Some are yellow, some, are crimson, or again dashed, flaked or feathered with green, gold or scarlet. Fine to plant among shrubbery, or for bedding. They grow ten inches in height, and bloom just after the double Tulips. Our Parrot Tulips are extra large bulbs sure to bloom. Medium sized bulbs will not bloom well.

Constantinople—Fine deep crimson.

Cramoise Brilliant—Deep, dark, rich ruby-crimson, with large star-shaped black center, 9 inches across.

Gloriosa—Yellow, splashed, and "striped" crimson and green.

Lutea Major—Fine yellow.

Perfecta—Gaily striped, yellow and red.

Price, 4c. each; the 5 for 15c.; 30c. per dozen; \$2.00 per 100.

Fine Mixed Parrot Tulips—All varieties. Doz. 20c.; 100 \$1.25; 1000 for \$10.

Picotee Tulips.

These are to our mind the most exquisite of all. Flowers very large, and borne on tall, graceful stems. Each petal has a distinct border of bright crimson, which is most beautiful, and gives them the name of "Picotee."

Picotee White—Pure white with a fine border of crimson.

Golden Crown—Golden yellow with crimson edge.

Picotee Rose—Rose heliotrope margined yellow.

PRICE—5c. each; 1 each of the 5 for 10c. 3 each 25c.; or 30c. per dozen.

MIXED TULIPS.

Our Mixed Tulips are of extra fine quality being made up from first-class named sorts and much superior to the ordinary grades. All extra large bulbs.

	Per doz.	Per 100.	Per 1000
Double Fine Mixed—All colors.....	25	\$1 50	\$12 00
Single Fine Mixed—All colors.....	20	1 25	10 00
Parrot Fine Mixed—All colors.....	20	1 25	10 00
Byblooms and Bizards Mixed.....	20	1 25	10 00
Duc Van Thol, Fine Mixed.....	20	1 25	10 00
Darwin, Fine Mixed—Grand.....	30	2 00	18 00
Variegated Foliage, Mixed.....	35	2 00	20 00
Rembrandt—All colors.....	40	3 00	28 00
Mayflowering—100 kinds.....	30	2 00	18 00
Breeders—All sorts.....	30	2 00	18 00

The Narcissus--Spring's Golden Glory.

The Narcissus is fast becoming a rival to the Hyacinth and Tulip. The massive spikes of the one and the vivid colors of the other are missing, but the Narcissus—the Daffodil of the poets—has charms of its own to counter-balance these. For cutting or wearing it is the best of the three, being by far the best vase flower of the spring. Most of the garden sorts are particularly showy in masses, and do not require frequent re-setting to keep in vigor and flower, needing no care, in fact, beyond the planting. Others of this family are among our best pot bulbs, their clustered stars and stately trumpets of white and cream, lemon, orange and yellow, giving variety, fragrance and warmth of color to our window gardens. In pots they may be had in bloom from Christmas until April. Out of doors, from the earliest to the latest, they last fully two months. Our collection is a particularly choice one and *true to name*. We offer our bulbs at a low price to encourage extensive planting. Try a few bulbs, both for the house and garden. They will prove so beautiful and increase so rapidly you will feel doubly repaid for your outlay. They can be grouped along the border of shrubberies, or at the foot of rockeries, or under trees. Everyone should have early, medium and late sorts, as well as some of each of different types.

Superb Mixed Narcissus.

We offer the various classes of Narcissus in mixtures—not a few cheap varieties thrown together, but a wide range of the best standard sorts, and large fine bulbs that will every one bloom splendidly next spring, and forever after. When once planted Narcissus to a large extent take care of themselves, flowering finely and increasing in numbers year after year.

SINGLE MIXED.

More than 30 fine varieties. All colors, forms and sizes. Large bulbs, 30c. per dozen; \$2.00 per 100; \$18.90 per 1000.

DOUBLE MIXED.

A fine assortment, and all extra large bulbs. 30c. per dozen; \$2.25 per 100; \$20 per 1000.

POETICUS MIXED.

All sorts. Splendid for massing and for naturalizing. 30c. per dozen; \$2.00 per 100; \$18.00 per 1000.

POLYANTHUS MIXED.

more than 20 of the leading named sorts. All fine bulbs. 60c. per dozen; \$4.00 per 100.

WINTER BLOOMING, MIXED.

A special mixture for pot culture. All extra fine sorts. 60c. per dozen.

TEN FINE SINGLE NARCISSUS.

The rare and most beautiful Single Narcissus can now be offered at a low price, and the following sorts are exceptionally good. In fact the very best Narcissus grown.

- Ard Righ**—Fine yellow trumpet. Extra.
Henry Irving—A perfect flower, rich yellow.
Mrs. Langtry—Perianth white, broad white cup, with primrose edge. Very fine.
Prinsep—Elegant large trumpets of a delicate canary-yellow, and large, sulphur-white perianth. Very early.
Incomparabilis Simplex—The old golden Daffodil.
Maximus—Distinct golden trumpet; extra large.
Horsfieldi—Enormous yellow trumpet, white perianth.
Stella—White and yellow.
Van Sion—Golden yellow. Very early for forcing.
Leedsii Elegans—Splendid white and sulphur.

5c. each; any 5 for 20c.; or 40c. per dozen; \$3.00 per 100.

SEVEN EXTRA FINE SINGLE NARCISSUS.

These are all extra fine sorts of high quality. Nothing better. All extra select large bulbs.

- Cyclamen Flowered**—Drooping, pure white.
Emperor—Broad, rich yellow trumpet, perianth deep primrose. Its foliage is very strong and the blooms enormous.
Empress—Possesses the same gigantic size and form of the Emperor, but with golden perianth and white trumpet.
Moschatus Albus—Very light, delicate, sulphur-white. Very near a pure white. Extra fine.
Sir Watkins—A gigantic flower, 4 to 5 inches across, with broad, wing-like petals that shade from canary-yellow at the tips to golden-yellow base.
Victoria—(Double Crowned)—A most superb sort especially for winter blooming in pots. Bulbs are very large, strong and with double crowns, thereby producing twice the usual number of flowers. Color, perianth white, trumpet deep yellow and very large. No finer Narcissus than this. Extra large double crowned bulbs.
Golden Spur—(Double Crowned)—Flowers $4\frac{1}{2}$ to 5 inches across, and nearly as long. Petals of the perianth broad and smooth, long and widely flared trumpets, deeply frilled and furrowed. Large double crowned bulbs that will throw several flowers like Victoria.

10c. each; the 7 for 50c.; or 75c. per dozen; \$5.00 per 100.

NARCISSUS CORBULATA.

A rare and 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. Blossoms are very beautiful and fragrant. In the garden they are hardy and bloom early in the spring.

- Golden Yellow**—Rich and beautiful.
Citrinum—Lovely citron yellow.
Clusi—Pure white. New and exquisite.

Price 6c. each; the 3 for 15c.; 3 of each for 40c.

NARCISSUS CORBULATA.

DOUBLE NARCISUS

DOUBLE NARCISUS.

Double Narcissus are very attractive on account of their large, perfectly formed blossoms, long keeping qualities and early blooming. The fine, harmonious colors of white, lemon, orange, sulphur, straw, primrose, are exquisite.

Golden Phoenix—Bright golden-yellow.

Sulphur Crown—Sulphur white.

Alba Plena Odorata—Double white flower of medium size. Incomparable. (Aurantia)—Medium early. Large, handsome flowers as double as a rose. Bright canary, interspersed with orange center petals.

Orange Phoenix—Nearly pure white outer petals. Center well filled with mixed white and orange petals.

Van Sion—Old but unexcelled. Extra fine for cutting. Single star-like petals and long, double trumpet, filled with beautiful crimped petals; golden yellow.

PRICE of above finest Double sorts. 5c. each; the 6 for 25c.; any variety at 40c. per dozen; \$3.00 per 100.

Double Mixed—All sorts, 30c. per dozen; \$2.25 per 100.

Jonquils.

These dainty flowers are a gleam of gold when in bloom. They are extra fine for pots, and they flower very early in the window. In the garden they are perfectly hardy, and their lovely blossoms appear almost as soon as Crocus.

Single—Very dainty pure gold and exquisite fragrance.

Double—Perfect little golden roses of the most exquisite beauty and fragrance. Nothing finer for bouquets.

Campanelli—Flowers twice the size of other Jonquils, but retaining the same beautiful color and handsome shape, together with profusion of bloom. Its fragrance is lovely beyond description.

Tenuior—Sulphur yellow.

5c. each; the 4 for 10c.; 30c. per dozen.

MIXED SORTS—20c. per dozen; \$1.25 per 100.

NARCISUS POETICUS.

Well known and loved by all. Exquisite garden flowers yet equally valuable for winter blooming in pots, of which Ornatus is the grandest. Try them.

Poeticus, Pure White—With sea, let-edged crown.

Poeticus, Ornatus—Fine for garden or pots. Blooms three weeks earlier and is larger and finer.

Poeticus, Poetorum—Pure white with orange scarlet cup.

Poeticus, Burbudgi—Large pure white with red center.

Barri—(Yellow Poeticus)—Broad perianth, primrose yellow edged orange scarlet.

Poeticus, fl. pl. Double—The charming double Poeticus. Pure white with Jasmine fragrance.

5c. each; the 6 for 20c.; 30c. per dozen; \$2.40 per 100.

Mixed Poeticus—All sorts. 30c. per dozen; \$2.00 per 100; \$18.00 per 1000.

MIXED WINTER-BLOOMING NARCISUS.

Extra Mixed Winter-Blooming Narcissus.

A choice selection of the largest and finest early sorts, suitable for winter-blooming in pots. It is a magnificent mixture of extra fine varieties that will be superb.
6 for 30c.; 60c. per dozen; \$4.00 per 100

New Hybrid Narcissus, "Poetaz," Elvira.

Hardy and fine for pots

A grand new Hybrid of Poeticus and Polyanthus, bearing large beautiful flowers like Poeticus in clusters like Polyanthus, with a more intense and delicious perfume than either. It is perfectly fine for winter blooming in pots. Also hardy in the garden. Color, white with yellow cup. Large bulbs, 15c. each; 3 for 40c. ;

Two Grand Narcissus.

Glorious Winter Bloomers.

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.

NARCISUS, 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 best of winter-blooming bulbs.

Large select bulbs, 10c. each; 3 for 20c.; 12 for 75c.

DOUBLE ROMAN NARCISUS.

This 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 cluster. 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 20c.; 12 for 75c.

1 of each for 15c.; 3 of each for 40c.; 100 Bulbs for \$4.00.

Sacred Lilies.

Of all winter flowers the Sacred Lilies are probably the most popular and universally grown. Few flowers equal them in beauty and fragrance, and none in free growing and blooming qualities.

Sacred Lily, Imperial Chinese.

The greatest and most popular winter-blooming bulbs. Bulbs large and each one sends up from five to twelve spikes, which bear clusters of large, perfect, waxy-white blossoms with yellow center, and a powerful and a delicate 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 bulbs, setting it about one-half its depth, so that it will be held firmly; then fill in with water to the top of the pebbles, and place in a warm sunny window. The bulbs will at once commence a rapid growth and bloom in three weeks. We advise planting this variety; it will be much better than the common and cheaper one.

Extra Large select bulbs, 20c.
each; 3 for 50c.; 7 for \$1.00.

GIANT GOLDEN
SACRED
LILY.

JAPANESE
DOUBLE
SACRED
LILY.

JAPANESE DOUBLE
SACRED LILY.

New: offered now for the first time. Flowers as large and fine as the Chinese, but perfectly double, and large perfect clusters. Color white with small inner petals of gold color. Exquisitely fragrant and blooms very early. It is truly superb, far superior to the Double Roman Narcissus which it somewhat resembles.

15c. each; 4 for 50c.

THE GOLDEN SACRED LILY.

(*Narcissus Regulosus* or *Giant Odorous Lily*.)

As compared with the Chinese Sacred Lily this produces a much larger flower, though the bulb is smaller. Its fragrance is even better and its color a deep glowing yellow. Each bulb produces several spikes of bloom, and thrives in any soil, sand, or pebbles and water. Bulbs bloom very quickly after planting and may always be had for Christmas and New Year's, or even earlier. No winter flower is more beautiful, fragrant, or easier grown. May be had in flower at any time all winter, stands freezing and any amount of abuse, and is sure to do well in any window. The bulbs are so cheap that three or four should be planted in a five-inch pot, or a bowl of pebbles and water. It is also perfectly hardy and may be planted in the garden, where it will bloom in spring, almost as early as the Crocus.

Large Bulbs 5c. each; 5 for 20c.; 12 for 40c.

SPECIAL OFFER

For only 35c. we will send one each of Chinese, Japanese Double and Great Golden Sacred Lilies, 3 of each for 90c.

POLYANTHUS NARCISSUS.

The Gem of Winter Flowers.

They are considered the best of all Narcissus for pot culture, and by many esteemed the most beautiful. By starting the dry bulbs at intervals from September until January a succession of flowers can be secured from Christmas until the first of May. No trouble to grow. Treat as you would Hyacinths. The flowers of this class are borne in large clusters and are exceedingly fragrant, like orange blossoms.

Bazelman Major—Extra large white, fine and rare.

Grand Soleil d'Or—Large clusters of exceedingly pretty flowers of a clear lemon with deep orange cup. Very fragrant.

Grootvorst—White with lemon cup. Very pretty and of good size. No variety possesses a richer fragrance.

Lord Canning—Extra fine, of a deep or dark yellow color; the petals being a little lighter in shade than the cup.

Queen of Netherland—Very early and extra large and fine. Pure white; exquisite fragrance.

Bathurst—Fine pale yellow, delicate and beautiful.

Newton—Fine yellow with deep orange cup. Extra early.

PRICE—8c. each; the 12 for 50c. Any variety at 75c. per dozen.

Mixed Sorts—By all means take a dozen or more mixed bulbs. The named sorts offered above are undoubtedly the best sorts grown, yet for variety, we would recommend this mixture, which is exceptionally good. 29 to 30 sorts. 60c. per dozen; \$4.00 per 100.

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.

Blue Gem (Single)—Fine blue.

The Bride (Single)—Extra pure white.

Scarlet Perfection (Single)—Intense scarlet.

Ceres (Double)—Extra fine double, white.

King of Scarlets (Double)—Bright scarlet.

King of Blues (Double)—Dark blue, extra.

PRICE—8c. each; the 6 for 30c.; 30c. per dozen.

Double Mixed—All colors, 15c. per dozen; 90c. per 100.

Single Mixed—All colors, 15c. per dozen; 90c. per 100.

St. Bridge Mixed (Semi-Double)—A new and very fine strain, with large showy blossoms in great variety. 15c. per dozen; \$1.00 per 100.

CHOICEST, SELECT

The Crocus is the recognized harbinger of spring. Between the lulls of late winter's tempests its brave little flowers appear, minding not the least frosts or flurries of snow. For six weeks its bright flowers smile saucily at us, quite sure of their welcome. Their cost is so trifling that all can afford to plant them freely. The Crocus has been much improved late years in size of bloom and variety of colorings. Crocus are extra fine for borders, etc., and are particularly charming dotted by twos and threes over the lawn. They come in earliest spring, and peep through the grass, as the wild flowers do in the meadow.

Fine Mixed Crocus—Of all colors. Fine select bulbs. 10c. per dozen; 60c. per 100; \$4.00 per 1000.

GIANT FLOWERED CROCUS.

A few special extra large-flowering sorts of which we offer extra fine bulbs either for winter-blooming or for garden planting.

Giant White—Enormous pure white lily-like blossoms.

Giant Yellow—Large golden blossoms in great masses.

Giant Striped—Beautifully striped violet and white.

Dandy—Blue, white edge. Perfectly exquisite.

Othello—Dark purplish black.

Purpurea Grandiflora—Largest and finest blue.

Price—15c. per dozen; \$1.00 per 100; 3 of each for 25c.; 12 of each for 80c.

Giant Flowered Mixed—This strain is a special mixture of best new sorts and improved seedlings. Only those sorts with the largest flowers and best colors are admitted in the mixture. Either for garden or house this Crocus mixture cannot be surpassed. Crocus for the house do not thrive under dry heat or gas, but do well in any sunny window or moderate temperature. 15c. per dozen; \$1.00 per 100; \$7.50 per 1000.

40 FLOWERED GIANT CROCUS.

It is astonishing the amount of blooms a single bulb of this Crocus will furnish. A row of them is a wave of gold. Not another flower of its season makes such a display of brightness. More than forty blooms have been counted from a single bulb. Bulbs are about the size of a tulip and bloom extra early. The most satisfactory Crocus grown, owing to its bright yellow color and abundant bloom.

3 for 10c.; 12 for 30c.; 100 for \$2.00.

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For Autumn Crocus, see page 24.

Allium Neapolitanum.

A Real Gem for Winter Blooming.

Indispensable, its pearly white blossoms lasting so long, and its long stems and airy grace fitting it for all cut-flower work. Sure to bloom and daintily pretty. It is hardy out of doors in a sheltered location, but indoors is one of the easiest of bulbs to grow. Three or four bulbs can be placed in a 4-inch pot. Stems rise to a height of eighteen inches, bearing beautiful umbels of starry flowers that remain perfect for a month or more. We offer very large, selected bulbs that will produce a wonderful amount of bloom.

Price, extra large bulbs, 3 for 10c.; 12 for 25c.; 100 for \$1.50.

Allium Molly.

A perfectly hardy and fine Allium, bearing large clusters of golden yellow blossoms. Extra fine for garden planting and sure to give fine results. Also a good winter bloomer. Large bulbs, 3 for 5c.; 12 for 10c.

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Crown Imperial.

This magnificent bulb of gigantic size breaks ground with the Crocus, and the strong flower-stems at once attract attention. They grow so rapidly that in a few days they stand three feet high, crowned with a tuft of elegant foliage and a half dozen large, bell-shaped, drooping flowers. These blossoms are as large and as beautiful as Lilies. A grand bulb for early blooming.

Single Red—Large and early.	Each	20
Single Yellow—Clear and fine.	Per dozen, \$2.00.	20
Crown upon Crown—Fine.	(Single)	25
Gold Striped—Fine.	(Single)	25
Double Red—Rare and fine.		75
Double Yellow—Rare and fine.		75

1 each of the 4 Single sorts for 80c.; the 2 Double sorts for \$1.50.

Babianas.

Closely allied to Ixias and require the same treatment. Magnificent spikes of bloom equalled only by Gladiolus. Exquisite colors, especially in blues. Do not miss them.

Fine Mixed Babianas—3 for 5c.; 12 for 15c.

Edith—Ultramarine blue; perfectly exquisite. This is sometimes called the blue Freesia, but in size of flower and spike and general beauty it is finer than any Freesia, Ixia or Sparaxis. Blooms very early and is fine for pots in winter as well as for the garden. 5c. each; 6 for 20c.; 12 for 35c.

Grape Hyacinths.

One of the sweetest flowers imaginable, and in masses very striking, making a wave of intense blue that catches every eye. As hardy as an oak, and as it increases rapidly should be planted in every garden. Its spikes are just the size of buttonhole bouquets, while its long stems enable it to be used to advantage in all bouquets or cut flower work. If you want a "pot of blue," that will make your windows a thing of beauty for a month in mid-winter, plant half a dozen bulbs in a 5-inch pot, and treat as other Hyacinths, and you will have your desire. They never fail to bloom, each bulb sending up two or more flower stalks.

Sky Blue—Most fairy-like. } **Mixed Sorts**
Indigo Blue—Tipped white. } 10c. per doz.; 80c. per 100;
Snow White—Milky white. } \$7.00 per 1000.

15c. per dozen; \$1.00 per 100; \$8.00 per 1000; 12 each for 35c.

Chionodoxa (Glory of the Snow.)

The purest, clearest tones of blue are to be found in these flowers that appear so early that they are often overtaken by winter's last forays, and become literally Glories in the Snow. Blue is always a scarce color among house plants, as the Chionodoxas succeed well in the house, a pot or two of them should be grown in every window. Like all small bulbs, several should be planted in the same pot as they appear best in masses.

Their greatest value, however, is for garden planting. Here they increase rapidly and soon form great clumps that in early spring are a cloud of blue flowers in dainty sprays just long enough for cutting or to wear. They are perfectly hardy in the coldest parts of the country. Plant two inches deep.

Lucilla—Lovely azure blue, with large pure white center.

Sardensis—Dark blue with small white and pink center.

Gigantea—Very large size; fine light blue with white eye.

15c. per dozen; \$1.00 per 100; \$8.00 per 1000.

Mixed Sorts—15c. per dozen; \$1.00 per 100; \$8.00 per 1000.

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, for early spring blooming in the garden. The large, curiously colored flowers always attract great attention. They are of various colors and shades, but all are regularly and distinctly checked. 2 for 5c.; 20c. per dozen; \$1.50 per 100.

Snowdrops.

The earliest of flowers, and of such iron-clad hardness that it minds neither sleet nor snow. Exceedingly graceful and pretty, its nodding white flowers touched with green. Snowdrops bloom a few days before the Crocus and Siberian Scilla, but last until these are nearly gone. It is especially fine when planted in clumps and masses to contrast with the deeply blue masses of the Scilla. Much used also for planting through the grass on the lawn, and for skirting woodland walks and drives.

Snowdrops, Double—White and fragrant. Very double. 5 for 10c.; 12 for 20c.; 100 for \$1.50.

Elwesii, 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. 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. 5 for 10c.; 12 for 15c.; 100 for \$1.00; 1000 for \$8.00.

Scilla Siberica.

Hardy and fine. Blooms at the very edge of winter, and laughs at storms and sleet. Beautiful little spikes of deepest blue flowers, freely produced, and for a long time. Everyone who possesses a foot of ground ought to grow this. It should always be planted in groups, either in house or open ground. Nothing finer for pots. 3 for 5c.; 15c. per dozen; \$1.00 per 100.

Triteleia Uniflora.

This is the "Starflower," now becoming so popular for both winter and spring blooming. The flowers are white, tipped and faintly striped lilac-blue, and are remarkably sweet-scented. A fine window plant if several bulbs are planted to a pot, as they bloom steadily for two months, and need no fussing with to succeed. One of the most charming fairy-like white flowers for winter. Price, 3 for 5c.; 15c. per doz.; \$1.00 per 100.

See Cover for Colored Sketches of all the above.

Iris Hispanica.

Magnificent plants for the garden. They bloom profusely, and are exceedingly showy. The colors are brilliant and cover a large range of different shades and combinations. In the open ground they are perfectly hardy, increase rapidly and make a magnificent display. It is really one of the most satisfactory of all Holland bulbs, and very cheap.

White—Large and pure in color.
Deep Blue—A splendid deep rich color.
Azure Blue—Exquisite sky-blue.
Golden Yellow—A rich deep color.
Lemon Yellow—A beautiful, soft lemon shade.
Black—Deep rich and glossy. Very odd.
Blue and White—Beautifully mingled and intermixed.
Price—The 7 for 15c.; 3 of each for 35c.; 12 of each for \$1.25, or separately, 20c. per dozen.
Mixed—All sorts. More than fifty different shades, all of exquisite beauty. 10c. per dozen; 30 for 20c.; 100 for 60c.

Iris Anglica.

Large strong growers with very large and fine blossoms a little later than Hispanica. There are many colors and they are all immensely showy and satisfactory.

Conquerant—Fine violet.
Chas. Dickens—Light blue.
Mont Blanc—Fine pure white.
Nimrod—Purple-black.
Othello—Dark blue.

Fine Mixed Many Colors.
 20c. per dozen;
 \$1.50 per 100.

5c. each; the 5 for 20c.; 50c. per dozen.

Autumn Flowering Crocus.

After the foliage dies down in September or October, 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. As a contrast to fading leaves and dying plants they are a real joy, adding to the few delights the garden possesses in the fall. Bulbs are large and heavy. 3 for 10c.; 12 for 40c.

Bulbocodium Vernum.

A very early spring flower that is closely allied to the Crocus, and requires the same treatment, either in pots or open ground. Each bulb produces a mass of pretty purple-red flowers. Fine for edging. Blooms very early. 6c. each; 3 for 15c.; 12 for 50c.

Camassia Esculenta.

A beautiful bulbous plant, with tall spikes of fine blue flowers in late spring. Several can be planted in a pot together for winter blooming, and will make a fine display. In the garden they increase rapidly, and soon show great masses of their star-like flowers. Fine to cut for vases or large bouquets. 5c. each; 3 for 12c.; 12 for 40c.

Snowflake.

The airy poised blossoms of the Snowflake are exceedingly graceful. The snowy bells are touched at each petal tip with freshest green, a contrast most beautiful. Can be grown in a cool window, in the border, or at the foot of the rockery. Grow about nine inches high. For pots they are good, but do not bloom early. Give them time to develop slowly and they will be superb. 5c. each; 3 for 10c.; 12 for 25c.; 100 for \$1.50.

Winter Aconite.

This appears just after the single Snowdrop. Its large glossy, yellow flowers, set in a close cup of leafy green, are wonderfully cheerful in the dull spring landscape, when even the grass is still brown, and the Tulips and Hyacinths yet under-ground. The Winter Aconite can be flowered in a cool room, used as edging for other bulb beds, planted under the edge of evergreens, or naturalized under trees, or around rock work. It increases rapidly, and must become a general favorite. 10c. per doz.; 75c. per 100.

Double Persian Ranunculus.

Their long, wiry stems fit them admirably for cutting and for late spring bedding they have few equals, blooming as they do, so freely, and bridging over the gap between the Tulip and the early garden flowers. For this purpose plant them three or four inches apart and two inches deep, with the claws downwards. They bear the most lovely flowers imaginable—pink, white, black, yellow, red, bluish and variegated, each about two inches in diameter and as double and as perfectly imbricated as a Dahlia or Rose. Always choose a sheltered location. For house culture, plant five or six bulbs in a 5-inch pot, and treat as Hyacinths. They are charming winter bloomers.

Mont Blanc—Large and double; pure white.

Fire Ball—Fine double scarlet.

Apollo—Magnificent yellow.

Queen of Netherland—Large, double black; odd and superb.

Belladonna—Rose, black edge.

Roccolico—Fine spotted; new and fine.

Robinson—Fine, pure rose; extra.

PRICE—3c. each; the 7 for 20c.; 25c. per dozen.

Giant French Mixed—50 different colors; magnificent. 10c. per dozen; 80c. per 100.

Ornithogalum Arabicum.

In magnificence there is nothing like this among Winter blooming bulbs or plants. Bulbs large and solid, closely resembling that of the Hyacinth, and requiring exactly the same culture; leaves long and narrow; flower spikes 13 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 an equal among flowers, and very fragrant. 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. May even be kept and planted as late as February. For open ground culture they do well if protected from freezing severely. Very large bulbs. 10c. each; 3 for 25c.; 12 for 90c.

Star of Bethlehem.

(*Ornithogalum Umbellatum*.)

The good old Star of Bethlehem is a lovely flower. It soon forms mats of narrow, silver-striped foliage, dotted in early summer with a profusion of dainty white stars. Makes a neat edging for herbaceous borders, and is perfectly hardy. It can be grown in pots, flowering well during winter. 10c. per dozen; 50c. per 100.

Ixias.

The Ixias produce their beautiful flowers in spikes, and are of the most dazzling and brilliant colors and sure to attract great attention. 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 5-inch pot, and the display will be magnificent. For open ground culture give them winter protection, with leaves or straw. Mixed, all colors, 3 for 5c.; 15c. per dozen; 75c. per 100.

Sparaxis.

The blossoms are very large and open flat, presenting some of the most curious and beautiful combinations 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. 3 for 5c.; 12 for 15c.; 75c. per 100.

Tritonia Crocata.

The most brilliant winter-flowering bulb in cultivation. Treated like a Freesia it produces spikes of large, well-opened flowers of the most intense cardinal color. It is very easily grown and sure to bloom in pots during winter, and is hardy enough to bloom in the open ground south of Mass. 3 for 5c.; 12 for 15c.

Watsonia.

The Watsonias grow and flower in immense tall spikes like Gladiolus but their colors are more telling in the depth and exquisiteness of their tints. Hardy only in the Southern and Pacific States. North and East must be grown in pots like Amaryllis. Few flowers are more magnificent, none save Orchids so telling in tints and colors.

O'Brien, White—Whitest and purest of all flowers.
O'Brien, Pink—Most delicate and superb.

15c. each; the 2 for 25c.; \$1.20 per dozen.

Freessias.

A new class of bulbs, splendidly adapted to winter-blooming in the window. 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. 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 blooms in succession. Four to six bulbs can be planted in a 5-inch pot. They commence growing immediately after planting and need not be put away to form roots like Hyacinths, unless it is more convenient to do so. Bulbs we supply are extra large and strong.

Mixed Grandiflora—A grand strain possessing many tints, colors and variegations. Not only are the white and yellow colors seen, but orange, violet, primrose, canary and some purple shades. The flowers are extra large. All colors mixed. 20c. per dozen. \$1.50 per 100.

Childs' Purity Freesia

We grow this at our California gardens by the hundred thousand.

One of the very finest of recent Bulb Novelties. Flowers of enormous size, with thick, heavy, waxy petals that last nearly two weeks, even when cut. Flowers pure snow white save one tiny yellow spot in throat, and of wonderfully beautiful shape, petals being large, rounded, and well open, and of great substance. Grand for winter-blooming in pots.

Large Bulbs, 3 for 10c.; 12 for 30c.; 100 for \$2.00.

Mammoth Bulbs. Selected Bulbs of enormous size, 10c. each; 3 for 25c.; 12 for 80c.

Childs' New Pink Freesia,

Flowers deep crimson pink, on long and graceful spikes which branch freely. Very beautiful, and entirely distinct in color and habit. 10c. each; 3 for 20c.; 12 for 75c.

Childs' Magnificent Winter-flowering Oxalis.

All grown on our grounds in California. Unsurpassed for long continued winter-blooming.

These varieties of Oxalis are all for winter blooming in pots. They begin to flower in two to four weeks after planting, producing a mass of flowers all winter which in brilliant and beautiful colors are truly charming. They always give universal satisfaction. Plant five or six in a 6-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 very few plants or bulbs, and are large, sound and fine, all grown at our California gardens.

Versicolor—Beautiful, with an abundance of large pearly-white blossoms, each petal having a wide border of brilliant scarlet, a charming combination. 10c. per dozen.

Giant Bowi—Extra large deep brilliant red flowers and large luxuriant, clover-like foliage. Very handsome. 10c. per dozen.

Bermuda Buttercup—A fine robust growing, large flowering sort. Blooms in enormous panicles, each flower being as large as a silver half-dollar and of a clear bright yellow color. Bulbs commence blooming soon after planting and continue all winter without a break. 10c. per dozen.

Bermuda Buttercup—Mammoth Bulbs only. Extra large and strong. 20c. per dozen.

Mrs. H. R. MILLER, Valdez, Alaska, Dec. 2nd, says:—The package of Oxalis Bulbs and Primrose arrived safely and I wish to thank you for they came in splendid condition. We are 60 miles out on the Fairbank's trail and the mail has to be freighted in over the mountains and it was 30 below zero the day the last mail came.

GRAND DUCHESS OXALIS

Entirely new and one of the most beautiful and pleasing winter flowers it is possible to have. Blossoms immense, 3 inches across, borne well above the foliage, and of the most lovely pink, white and lavender color; leaves large, clover-shaped and handsome. A most persistent bloomer, remaining constantly in flower from November to June. Surely one of the most exquisite and satisfactory of all winter-blooming bulbs.

Pink—Enormous size, bright rosy-pink.

White—Pure white. A grand contrast to the above.

Lavender—A fine large flower of a unique lavender color.

10c. per dozen; 6 of each 15c.; 60c. per 100.

MIXED OXALIS.

Including all kinds offered on this page and many more. 15c. per dozen; 75c. per 100.

SPECIAL OFFER—24 Oxalis for 25c.

as follows: 12 Grand Duchess Mixed, 3 Bermuda Buttercup, 3 Versicolor, 3 Bowi, and 3 Double Rosebud. A superb collection of all kinds for only 25c.

NOTE—Oxalis start early, and your bulbs may be already sprouted when you get them. Plant them as they are if sprouts are not too long. If broken off accidentally or otherwise the bulbs will sprout again.

New Double Rosebud Oxalis.

The New, Absolutely
True, Large Double
Oxalis.

This is perfectly magnificent and always comes absolutely true. No single flowers, all being large and as double and as perfect as good roses. Color, bright yellow. The individual blossoms being the size of a half-dollar, and borne in clusters of 4 to 10. It is one of the most magnificent blooming bulbs ever offered, plant being dwarf and compact and admirably adapted to pot culture, blooming profusely all winter. The finest Oxalis we have ever had. Price—Fine large bulbs, 3 for 10c.; 12 for 30c.

Mammoth Bulbs—We have a few bulbs of mammoth size of this glorious double Oxalis. 10c. each; 3 for 20c.; 7 for 50c.

NEW
DOUBLE
ROSEBUD
OXALIS

The Black Calla.

Among recent bulb introductions we doubt if there has, in several years, been anything brought out which is so eminently distinct 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 at 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 most striking oddity and beauty. 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 bulbs should be kept dry for planting again next fall. 25c. each; 3 for 60c.; 6 for \$1.00.

BLACK
CALLA
LILY

The Giant Calla Giantissima.

A mammoth form of the old house Calla, *Ethiopica*. Most superb of all Callas. Leaves two feet long, and flowers a foot in length, *three times larger than any other Calla*. It is a strong, quick grower, but requires a large pot and a little time to bring it to perfection. Foliage very dark green. Flowers snowy white and open unusually flat and broad. We have had single plants showing 10 or more of these magnificent blossoms at once. 25c. each; 3 for 60c.

Calla, White Lady—A fine Novelty. Flowers beautiful in form and freely borne. Plants compact and symmetrical in growth. Quite distinct and very fine. True stock of this exquisite Calla is very scarce. 40c. each; 3 for \$1.00.

The Great Godfry Calla.

Finest of all Callas in Every Respect.

Blooms when very small like a dwarf variety, eventually growing to the size and magnificence of *C. Giantissima*.

Has the delicate fragrance of *C. Fragrans*.

Has a massive wide spreading bloom of great substance, far superior to any other.

Blooms finely in the open ground during summer.

A good plant is hardly ever out of bloom summer or winter.

The Godfry Everblooming Fragrant Calla.

This Calla is a perfect wonder in that it possesses the combined good points of all known varieties of the popular house Calla (*Ethiopica*).

It has the habit of the very dwarf sorts, by blooming when very small, growing on through the various stages of dwarf, half dwarf and large sorts up to *Giantissima*, with its immense leaves and flowers, and long stems.

It also has the peculiar fragrance of *C. Fragrans*; the everblooming quality of *C. Childsiana*; the refined beauty of *C. White Lady*; the robust health and vigor of the old house Calla. To all these may be added the novel quality of summer blooming in the garden, if treated as a summer flowering bulb. We hardly need to say more. Every window garden, to be complete, must have a Godfry Calla.

Good Flowering Bulbs—30c. each; 3 for 75c.

New Amaryllis.

At special low prices this fall.

The Amaryllis is the acknowledged Queen of all bulbous flowers—and Burbank's Giants are marvels in beauty.

Burbank's Giant, Mixed Colors—This new race produces a bulb of enormous size and strength which throws up broad, healthy foliage, and stout flower scapes, each producing blossoms of truly gigantic size. The flowers are often a foot or more across, larger than the Auratum Lily, and with colors, which for purity and intensity are truly marvels. Their great superiority over all other Amaryllis is acknowledged. 75c. each; \$7.50 per dozen.

Vittata Hybrids—Large flowers, fine colors and profuse flowering. Many of them bloom several times a year. 30c. each; 2 for 50c.

Johnsoni—A grand old sort, always popular. Flowers large and very beautiful, deep red, striped white. 30c. each.

Psittacinum—Broad, well-opened flowers of great substance. Red, with white and green stripes. 75c. each.

Solandraeflora—Magnificent large perfect blossoms, of many fine colors, variegated. 50c. each.

Hovey Giant—An immense flower of white and crimson variegation. One of the grandest. 60c. each.

Elite—Enormous white with scarlet veins. The very best white Amaryllis. Extra fine. \$3.00 each.

Amaryllis, Belladonna Minor.

A splendid fall bloomer which will bloom very soon after potting. Flowers delicate pink-white, of exquisite beauty and fragrance. Big bulbs, 25c. each; 3 for 50c.

Note—Fall is the best time to plant Amaryllis when the bulbs are dormant. Now is the opportunity to get them cheaply. We grow these Amaryllis in California, and they will reach you about two weeks after your order arrives.

**BURBANK'S
GIANT HYBRID
AMARYLLIS.**

TWO GRAND LILIES FOR WINTER.

One of the grandest of all decorative plants is a tall snow-white Lily. It is the consummation of dignity and beauty, grace and purity. As the symbol of the resurrection and heaven-born purity, tens of thousands are used each year in Easter decorations. We offer here a special selection of gigantic sized bulbs that will grow into stately plants crowned with dozens of waxen Lilies, whose snowy chalices breathe forth sweetest incense. A grander ornament for greenhouse, window or chancel cannot be obtained. They can be planted at any time in the fall, and procuring several bulbs and planting at three-weeks intervals, from September until November, a glorious display of Lilies will be obtained throughout the late winter and spring. Plant them in deep pots, the top of the bulb two inches below the rim. Both can also be planted in the garden for spring blooming.

Japanese Harrisi Lily—(L. Long. Giganteum)—This has largely taken the place of the Harrisi or Bermuda Easter Lily. A strong vigorous grower with 6 to 12 enormous blooms to each bulb. Magnificent pure white, trumpet-shaped flowers of great beauty and fragrance; as a winter bloomer nothing can surpass it. The big bulbs we offer of this will produce plants bearing great numbers of immense waxen snow-white trumpets.

Enormous bulbs, 40c. each; 3 for \$1.00; 12 for \$3.50.

Bulbs of ordinary size, 20c. each; 3 for 50c.; 12 for \$1.75.

Note, Bulbs of Japanese Harrisi do not reach us from Japan until about the 20th of October. All early orders will be booked for shipping soon as bulbs are in.

Bermuda Harrisi Lily—The old popular sort good for extra early blooming. For later blooming the Japanese is better.

Extra Strong Bulbs, 40c. each; 3 for \$1.00; 12 for \$3.50.

Good Bulbs, but smaller, 20c. each; 3 for 50c.

Candidum—(THE MADONNA OR ANNUNCIATION LILY)—As fragrant and spotlessly pure as the Harrisi, but with broad, widely-opened flowers, instead of the reflexed, trumpet form of the latter. Tall and stately growing.

Bulbs of enormous size, 30c. each; 3 for 75c.; 12 for \$2.50.

Bulbs of ordinary size, 20c. each; 3 for 50c.; 12 for \$1.75.

SPECIAL OFFER—1 big Bulb of Harrisi and one big Bulb of Candidum for 60c.; 3 each for \$1.50.

NEW PLANTS OF SPECIAL MERIT.

We cannot too strongly recommend the splendid plants offered on the next eight pages, most of which are new or very rare. Don't overlook the New *Pelargonium* offered below. It is a great thing. Note also our Special price for the Wonderful New Boston Ferns.

New Everblooming Pelargoniums.

These new Pelargoniums are considered by many to be the finest pot plants in cultivation. Surely they are the greatest novelty in window plants that has been introduced in twenty years. Habit, strong, compact, and bushy, with the strongest constitution and the greatest wealth of beautiful luxuriant foliage to be found in any Pelargonium or Geranium.

The plants are perpetual in blooming habit, especially from March to September. They are like the largest specimen plants of the most exquisite Azaleas, with flowers equally large, the petals beautifully curved and cupped, and borne in endless profusion. Two plants in five-inch pots produced respectively from April to July 31st, 199 and 126 tresses of magnificent blooms, five or six immense flowers to each tress.

No plant is easier to grow in any window. In this respect it is as much superior to the old sorts as it is larger and more magnificent in flower and foliage.

Easter Greeting—Brilliant rose, each of the 5 large petals being marked with a large brown-black spot in the center. The spot being bordered with scarlet daintily penciled with crimson. The combination is very striking and at once catches the eye of the most careless observer. The florets are very large, from $2\frac{1}{4}$ to $3\frac{1}{4}$ inches in diameter and are very durable either on the plant or when cut.

Easter Morn—A sport from the above and just like it except in color which is a light lavender pink, the large brown-black blotches being beautifully penciled, feathered and flushed brilliant scarlet. Blooms continually.

Strong Plants, 40c. each; the 2 for 75c.; \$7.50 per dozen.

CAMPANULA
ISOPHYLLA

Everblooming Cape Jessamine or Gardenia.

This grand novelty does not differ from the common Cape Jessamine or Gardenia except it blossoms the year round, while the old sort blossoms only a short time in the spring. The flowers of this are very large and perfect, with pure white wax-like petals and glorious fragrance. Large, double and surpassingly lovely. A good plant will show flowers every day in the year, and it is an easy thing to manage, growing well as a window plant. 25c. each; 3 for 60c.

"BABY,"
CAPE JASMINE.

Campanula Isophylla.

FALLING STARS.

A superb pot plant which flowers profusely during late summer, fall and early winter. It is the most beautiful trailing plant we ever saw; the numerous branches hanging over the sides of the pot, a perfect mass of great big star-like blossoms, white or blue. No pot plant is more easily grown in any situation, indoors or out; strong and vigorous at all times, with clean, handsome foliage and of prodigious blooming qualities. It is one of the most novel and beautiful plants we have seen in many years. The two colors contrast finely; flowers alike except in color, but the foliage is a little different. We earnestly recommend it to all.

Large White—Pure white, star-shaped. Exceedingly beautiful. 25c. each.

Large Blue—Flowers just like the above except in color, which is a fine blue. 25c. each.

The 2 for 40c.

Jasmine Primulinum.

A Splendid New Climbing Jessamine.

A new and exquisite beautiful flowering plant. Extra fine for pot culture, or for the open ground in the Southern and Pacific States, where it is hardy. It makes a very graceful plant with long, wavy stems, thickly clothed with handsome foliage, and when in bloom each stem or branch is almost a solid wreath of large, golden-yellow single blossoms like immense Primroses two inches across; larger and

more beautiful than the far-famed Jasmine of the South. Plants bloom when very small. Easily trained to bush form by trimming if so desired. 20c. each; 3 for 50c.

New Dwarf Cape Jessamine,—Baby.

This very dwarf form of the grand old Cape Jessamine forms a most compact and bushy plant which is perfectly smothered in a profusion of snowy white wax-like blossoms like perfect Roses, and have a powerful fragrance. The blossoms are as large and as fine in every way as the old variety. Plants bloom when only 3 or 4 inches high, and are exquisitely beautiful. A very fine novelty. 20c. each; 3 for 50c.

New Hardy Cactus, Elegant.

A New Hardy Spineless Cactus for the North.

Mr. Burbank says:—It required nine years of scientific selection and manipulation to bring this to its present condition of a spineless, fast-growing heavy fruiting condition. Elegant is a combination and selection from the little thorny *Opuntia vulgaris* of New England which is fairly hardy in Alaska, and *O. Rafinesquii* of the western plains, both as hardy as oak trees. Therefore, it may be most confidently expected to be hardy all over the United States, at least. Elegant literally covers itself with clear deep yellow flowers in summer and the next spring is covered and loaded down with brilliant scarlet fruits, one to one and one-half inch long and about three-fourths of an inch thick, which when ripe (weeks before Strawberries) is very good to eat, far superior to the little thorny fruits of the common kind children are so glad to get in the early spring. The leaves are deepest green, four to six inches long, three inches wide and half an inch thick, and make good feed for cattle and poultry. Slabs, 30c. each; 3 for 75c.

Burbank's Fruiting Spineless Cactus.

We grow in California the newest and finest Spineless Cactus. If interested write for our Special Cactus Circular.

Varieties offered are those which Mr. Burbank has told us personally are the best. We grow them at our place near Los Angeles, Cal., and shall send the slabs from there. We give Mr. Burbank's own descriptions.

Actual—Belongs to the upright growing section and is especially fine. Great producer of large, smooth, thick, light green slabs and a profusion of almost seedless fruits which are of good medium size, pale yellow, flushed crimson. Flesh white, sweet, rich and delicious.

Opaline—(Fruit and Foliage)—Opaline produces abundantly large, oval, pale green slabs fifteen to eighteen inches long by five to eight inches wide, averaging in weight about three to five pounds each; no thorns, no bristles. The fruit is pale yellow and of fine quality, ripens at the usual time, September, October and November, but remains in good condition here on the plants through the winter until the next year in May.

Quillota—Large plants with thick oval, light green leaves. Fruit large, handsome, yellow with crimson blush; thin skin which is readily removed; firm, pale greenish almost white flesh; seeds medium to small; flesh sweet, rich, most excellent. Unlike other *Opuntias* it drops at once like apples when just ripe, thus saving trouble of picking. Ripens from September to April.

Price \$1.00 each, the 3 for \$2.25.

Superb Flowering Spineless Cactus, Basilaris.

Of all Flowering Cactus this is probably the finest. Plants stool out freely and form dense clumps of foliage, which during the flowering season are profuse with glorious blossoms of immense size and a superb brilliant pink color with the peculiar Cactus lustre. Few flowers are so very showy and catchy as this. Price 50c. each; \$5.00 per dozen.

The Glorious Rainbow Cactus.

The plant is covered with a net-work of spines which appear in rings of different colors, ranging 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 earliest 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 Cactus in cultivation, and one of the most rare and lovely of all plants to possess. Sold a few years ago at \$5.00 each. Fine large plants, 30c. each; 4 for \$1.00.

"PIERSON" BOSTON FERN.

Boston Ferns.

We make a specialty of Boston Ferns and grow immense quantities of them. We have all the newest and best sorts which we aim to offer at low prices.

This is the finest decorative plant in cultivation. All are robust, vigorous and easily grown in any window, in heat or cold, sun or shade. Few flowering plants can equal in beauty a well grown Boston Fern of any variety. The mass of elegant foliage which endures for such a long time is beyond adequate description.

Boston Fern—(ORIGINAL)—Of all decorative plants for house culture, this is perhaps the most imposing and satisfactory. It is so hardy that it will stand and thrive in most any situation in a room even if out of the sun's rays. Plants form an immense number of graceful, drooping fronds, varying in length from two to five feet and always of a fresh, healthy and beautiful green color.

"BOSTON" FERN

COPYRIGHT 1898

BY J. L. CHILDS.

Mrs. Roosevelt—A great improvement on the old Boston Fern. It is more upright in growth, grows faster and makes about four fronds to the old varieties one. It is also a deeper and richer color.

Teddie Jr.—A superb dwarf form of the splendid Mrs. Roosevelt Fern. New.

Pierson's Boston Fern—Immense wavy fronds, of the Ostrich Plume type, but longer and more beautifully feathered. Without doubt it is the most magnificent Fern grown, and possesses all the hardy, robust and easy growing qualities peculiar to the common Boston Fern and its varieties.

Pierson's Baby Boston Fern—A great novelty and a great beauty. Like Pierson's Fern, only smaller in size and far more feathery and plume-like. It is perfectly exquisite.

Superbissima—New; long dark green fronds in great clusters, each frond rolled, curled and crinkled in an odd and beautiful way.

Scotti—A decided acquisition. It is a dwarf, compact grower, and has two or three times as many fronds as the Boston Fern. It makes symmetrical, handsome plants in either large or small sizes.

(For prices see next page.)

ELEGANTISSIMA.

Amorpholii—This to our mind is the most graceful and beautiful of all the Boston Ferns. It is very much superior to the Fern Ball, and well adapted to a hanging pot. Fronds broad, finely cut and waved like ostrich plumes. No other Fern fronds so beautiful as this.

Lace or Baby (Goodi)—This has the finest foliage of all Ferns. It is so delicate that a lady on seeing it exclaimed, "Call it the Baby's Breath." It gives the impression of fine lace work. Our word for it, no Fern in existence can compare with it in fluffiness. It is a hardy, easy grower in any window, dwarf, compact and perfectly charming in every respect.

Muscosa—A very dwarf Fern, with dense compact fronds of the deepest and richest emerald green. A fine companion to the Lace Fern. No other Fern like it.

Elegantissima—New and very fine. On the order of Pier-son's but differing in a more elegant frond. This is about the best of the lot for all-around purposes.

Elegantissima Compacta—A very dwarf compact form of the above. Fronds shorter and more numerous.

Scholzeli—This is really a fine crested form of Scotti. Fronds erect with graceful arch. Makes a most beautiful plant at any size or stage of growth.

PRICE—SPECIAL OFFER.

For this fall, all Ferns only 20c. each; any 4 for 50c. The Collection of 13 for only \$1.50.

NEW
BOSTON FERN
"AMERPOHLII"

BOSTON FERN
"MUSCOSA"

NEW
BABY FERN
"GOODI"

Lily-of-the-Valley.

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.

Early Russian—Best for pots, 6 for 25c.; 15 for 50c.; or \$2.00 per 100.

New Giant—A new giant flowering Lily-of-the-Valley, which is perfectly magnificent and best adapted to garden culture. When established in masses it is grand and blossoms better and better each year. 6 for 30c.; 15 for 60c.; or \$3.50 per 100.

NOTE.—Imported Lily-of-the-Valley roots are not received from Europe until November, and all orders will be booked for filling as soon as they are in.

New Climbing Moss Rose.

Wichmoss—This is a real sensation among new roses. Stems and buds covered with beautiful moss, and bright shining green leaves of the Wichuriana type. A strong-growing sort, making shoots 5 to 8 feet in length. Very curious having the branches covered with small thorns and moss like the Moss Rose; large bright dark green foliage. Flowers 2 to 3 inches wide, sweet scented, rosy white, tinted carmine-rose underneath, in clusters of 6 to 15 flowers. The ovary and sepals are mossy. It is a true climbing Moss Rose, and very beautiful. Strong one year plants. 30c. each; 4 for \$1.00.

The Healing Squill.

An old and highly cherished bulb among the common people of some European Countries. Botanically it is *Scilla Maritima*, and is referred to in all old works on *Materia Medica*, on account of the healing quality of its leaves when applied to bruises, burns, sores, etc. It is a good sized onion-like bulb with long narrow foliage and flower scapes two feet tall. 20c. each; 3 for 50c.

New Clematis, Ina.

This new Clematis has heavy dark green foliage and flowers which are about two inches in diameter, twenty to fifty of them appearing in a cluster. Color, white shaded to lilac blue on edges of petals and are produced on long stiff stems which grow from each joint. These are about six inches apart on the vine, and make a wonderfully beautiful wreath of flowers. It begins blooming in August. The plants are perfectly hardy in all parts of the country. The very best new vine in many years. 20c. each; 3 for 50c.

The Poinsettia.

For Christmas Decoration.

The Poinsettia is probably the most decorative pot plant for Christmas and New Years we have. Yet how seldom seen. Notwithstanding the fact that it is an easily grown pot or window plant, and is sure to bloom at its proper time. We have some vigorous young plants that ought to do well and make a good pot of flowers the coming holidays. 30c. each; 2 for 50c.

Plants mailed in paper pots without disturbing roots 40c. each; 3 for \$1.00.

Hardy Candytuft.

Splendid for Winter-Blooming.

Few are aware that the well known hardy Candytuft is a splendid winter bloomer in pots. Our cut is from a very small plant which gives a good idea of its value in mid-winter. Easily grown, hardy, not afraid of frost and profuse with clusters of snow white blossoms. 20c. each; 3 for 50c.

NEW HYDRANGEA, MAD. MANILLARA.

Our Great New Hydrangeas.

For tubs or bedding what is more beautiful or classy than big bushy Hydrangeas standing in large pots or tubs adorning porches, verandas or the lawn. They are easily grown and any one can have them who will plant the following superb new sorts. They are also fine for bedding out in summer, and produce clusters of bloom by the score, as large as a man's hat. Winter plants in a cellar or pit.

Sea Shell—Possibly this is the most magnificent of all pot plants. It is a new color running to a most exquisite soft Sea Shell pink or a blue tinted pink or pink tinted blue, there being some variations. The clusters of bloom are simply enormous, as many as twenty appearing on a year old plant at one time. Very small cutting plants also bloom when only a few months old. One of the very best things we ever had.

Avalanche—Exactly like the above except in color which is pure white and perfectly magnificent.

Bouquet Rose—Flowers a foot across, fine dark pink tinged amber.

Emile Monillere—Flowers very symmetrical, and freely borne. Pure white with a fine carmine-pink center. Very attractive and beautiful. Entirely distinct and unlike any other Hydrangea.

Renel Gaillard—Thick woody habit; enormous size and perfect bearing. Creamy white with fringed edges.

Anges Barillet—A most floriferous variety of splendid habit. Flowers large, round soft creamy white. Excellent for forcing for winter.

25c. each; 2 for 40c.; the 6 for \$1.00.

NEW HYDRANGEA, MAD. MANILLARA.

This is truly a giant-flowering Hydrangea, with flowers fully three to four times larger than any other. Single florets three inches across are produced on well grown plants. It is so much larger and finer than any other sort that there is no comparison. Color pure white. Blooms when plants are very small. 40c. each; 3 for \$1.00.

These two Primroses are most superb winter bloomers.

Variegated Vinca.

A lovely trailing vine, with variegated leaves and large sky blue blossoms which are borne profusely during winter. It makes a lovely pot or basket plant, the beautiful flowers appearing all winter. Also hardy in the garden where it blooms very early in the spring. 20c. each; 3 for 50c.; 7 for \$1.00.

Primula Melacoides.

A novelty of last year. Very profuse, with hundreds of graceful flower stems, bearing spray-like clusters of exquisite white flowers. Hardy, robust and easily grown as a pot plant, this has proved to be one of the very finest winter blooming plants yet introduced. It blooms all winter long in wonderful profusion, and is a success in any window.

Alba—Pure white.

Violet—Fine violet tinted. 20c. each; 2 for 30c.

Obconica or Monarch Primrose.

These are the new large-flowering Obconica-Sinensis Hybrids of various colors, as large and fine as Primula-Sinensis. Colors, pink, violet, blush, rose, lilac, white, etc. Very charming flowers, being borne in large trusses, and at all times of the year in great profusion. They bloom very quickly from seed, and the large showy blossoms are borne constantly for a year, and when we realize that these flowers are as large as P. Sinensis, and almost as varied in color, their great value is at once apparent. Plants very vigorous and as easily grown as a Geranium.

Seed—All colors mixed, 15c. per pkt.

Plants Mixed—Fine healthy stock, ready to bloom. 15c. each; 3 for 30c.

Big Crimson—The largest and highest colored primrose. Very showy crimson. 25c. each.

Ajuga Rapens.

A hardy perennial plant of low creeping habit with a profusion of dark handsome leaves, and numerous spikes of pretty blue flowers which appear early in spring. It is splendid for cemeteries, rockeries or any kind of carpet work. 6 for 50c.; 12 for 90c.

Lilium Elegans, Peter Barr.

On page 50 we offer some fine L. Elegans very cheaply. This is the newest and finest, with broad, heavy wax-like petals, large cup-shaped blooms, and a clear pure yellow color slightly spotted. \$1.00 each.

PRIMULA OBCONICA.

Choice Plants for Winter Blooming.

The following plants are extra fine for winter blooming, and are mostly new or recently introduced sorts that are not seen in general cultivation. We supply healthy, well-grown, vigorous young stock that will be sure to do finely. All grown especially for winter blooming.

NEW
REX
BEGONIA

New Rex Begonias.

These new varieties of Begonia Rex are of our own origin, and they far excel any that have previously been in cultivation. The colors and markings of the leaves are exceedingly varied and rich.

- Alfonso**—Silvery green with a dark border filled with conspicuous silver spots. Exceedingly novel and fine.
- Czar Nicholas**—A beautiful stipple of green and silver with a finely flushed center.
- Edward IV**—Deep maroon black with a striking zone of pink and silver spots. Grand.
- Midnight**—Elegant leaves almost black in color, variegated with large pink blotches, with iridescent glow.
- Mikado**—Large silvery gray leaves, bordered maroon black, with a bluish-ribbed center flushed crimson.
- New Spotted**—Superbly spotted foliage.

Strong plants; 20c. each; 3 for 50c.

New Abutilons.

These are of the beautiful Infanta Eulalia type. Unlike the ordinary Abutilons of scraggy growth, they are very compact and short jointed making a neat pot plant. The flowers are the most beautiful we have ever seen being very large, yet short and beautifully cupped, and of the most lovely colors. They produce flowers by the score both summer and winter.

Infanta Eulalia—This is perfection itself. Plants dwarf and short jointed, producing exquisite large cupped blossoms by the score from the time the plant is four inches high. Blooms all the time, summer and winter. Color, a most beautiful soft satin-pink. No finer pot plant for windows than this.

Wm. McKinley—Exactly like the above except in color which is a beautiful clear lemon yellow; exquisite.

20c. each; the 2 for 35c.

CRIMSON

CREEPER

Crimson Creeper

As a pot plant it is highly ornamental all the time, the long, slender, and exceedingly graceful vines, red stemmed, with dark, rich-green foliage, being exceeding pretty as they hang in wavy trusses over the side of a hanging pot or basket. It blossoms during late winter, spring and early summer, the flowers being large and of a rich bright crimson, and borne in great profusion. 15c. each; 3 for 40c.

Childs' Monster Carnations.

The following are mostly new Carnations, mammoth flowering sorts, being hybrids of Lawson with Enchantress, etc.

Alma Ward—This beautiful new Carnation is pure white, and the largest and most fragrant ever grown. Flowers perfect in every way, $3\frac{1}{4}$ to $4\frac{1}{2}$ inches in diameter on stems 3 feet in length.

Benora—A superbly variegated variety. New and extra fine.

Blue Novelty—This is the greatest novelty in Carnations we ever had: a most distinct color, bluish purple, rich, handsome and not found in any other flower. Flowers very perfect and very fragrant. A strong grower and great bloomer.

Blue Bedder—While the flowers are not actually blue, they are of a bluish-violet color, the blue shades being at times very pronounced. The plant is of a stout, compact habit and will bloom in the garden profusely all summer.

Christmas Cheer—A pot Carnation absolutely unique. Color a brilliant, glowing Poinsettia scarlet. Easier to grow than a Geranium. Will produce 100 or more blooms in a season, and can be had for Christmas, with 25 to 50 blossoms and buds. This wonderful Carnation was awarded a special certificate of merit.

Darkness—New. Very large and perfect, richest dark crimson shading well into velvety crimson black. Very fine in every way.

Enchantress—Enormous flower of perfect form, full, double and sweet, on long graceful stems. Light pink or blush, an exquisite tint.

Giant Striped—Wide scarlet stripes on bluish ground. Flower of enormous size and perfect form.

Mrs. Lawson—Extra large flowers borne on magnificent long stems, and are of a most lovely deep pink shade.

Mrs. Ward—Beautiful pink, mammoth size.

Pure Gold—Beautiful large flower, borne on long stiff stems. Exquisite fragrance, petals deeply serrated, and color dark yellow with a few faint marks of pink.

Rosyflush—A cross between White and Pink Lawson. Large, sturdy, fine dwarf habit. White flushed and variegated maroon.

Spotted Beauty—Fine rosy pink freely spotted or speckled with crimson. Finest speckled sort.

Sangomo—New and extra fine large exquisite pink.

Victory—Brightest scarlet, on long stems.

White Lawson—A sport from the above, same monstrous flower and vigorous growth, white as snow.

Very strong field grown plants, 25c. each; 3 for 60c.; \$2.00 per doz.

Cyclamen Grandiflorum.

Childs' Improved Large-Flowering

Few pot plants are so desirable as Cyclamen, especially for winter-blooming. Though they are universal favorites, they are not seen in general cultivation to the extent that they should be considering their ease of culture, great beauty and long season of bloom. Bulbs commence blooming in the fall and continue in great profusion till June, each flower keeping perfect a month before fading, and a good bulb will show at all times from 12 to 50 well developed blossoms. They are of the most delicately beautiful colors, ranging from dark red to white, delicate blush and pink shades prevailing. Often the flowers will be spotted and marked, and finely variegated. The foliage is beautiful being variegated with different shades of green, and helps to show off the flowers, which rise above it, to a remarkable degree. In fact, a plant in bloom always looks like a tastily arranged vase of flowers and foliage.

Giant White—Pure white, enormous size

Giant Carmine—Very bright.

Giant Pink—Exquisite shades.

Giant White Crimson Eye.

Fine Bulbs 25c. each; the 4 for 90c.

Giant Mixed—All colors, tints and shades, some being freely spotted. 20c. each; 3 for 50c.

Double Chinese Hibiscus.

Where can we find a more striking plant than this with its glossy leaves and huge flaming flowers of satin-like texture? Summer or winter, it is always budding and blooming. Pots of Hibiscus are extra fine for piazza or balcony, and for bedding out in summer.

Peachblow—This is one of the finest plant novelties offered in recent years. The flowers are double, and from four to five inches in diameter; of a charming, rich, clear pink color, with small, deep crimson center; an entirely new and most beautiful shade; it blooms abundantly and continuously, even in small plants.

Auriantica—Very large double orange-yellow. Makes a fine contrast with Peachblow and Minneatus.

Minneatus—As gorgeous and fine as the best Peony and fully as large. Bush blooms when but a foot high. Blossoms a burning, crimson, very double.

Fine plants, 20c. each; 3 for 50c.

EUPHORBIA

Euphorbia Jacquiniflora.

As a winter bloomer this plant has no superior. No matter how small a plant may be, it is bound to be full of bloom all winter long. Color intense crimson-scarlet and blossoms are produced so profusely as to completely wreath every branch in brilliancy. Flowers keep perfect two months before fading. Fine plants for blooming this winter. 25c.

The Mexican Primrose.

It is strictly a perpetual bloomer, as it is in flower at all times of the year, a good specimen showing most of the time from ten to thirty large saucer-shaped blossoms about three inches across. The superb colors, combined with airy grace and beautiful form, go to make a flower which is perfection itself. The plant inclines to a trailing habit, sweeping its branches out over the ground, or drooping over the sides of the pot, holding its large silky flowers erect, so that their unsurpassed beauty is seen to best advantage. As a plant for hanging pot or basket it is unexcelled. As a window plant it combines great hardiness and ease of culture with unsurpassed beauty and delicate loveliness and profusion of bloom. Bright deep pink, veined with scarlet, and with a light center.

20c. each; 3 for 50c.

OTAHEITE
ORANGE.

OLEA FRAGRANS

WONDER
LEMON

Otaheite Orange.

An extra fine pot plant, with glossy leaves, the true fragrant Orange blooms and abundant little bright oranges that will hang on the little bush like balls of gold for six months after they are ripe. They will bloom and fruit in a two inch pot and we have seen a plant in a common window that was but 15 inches high and had 25 oranges on it. With good sunlight they are never out of fruit from one year's end to another and at least two-thirds of the time are in flower also. The fruit is very sweet and handsome. Could we have but one plant in our window it would be an Otaheite Orange. In beauty, grace and fragrance there is nothing like the delicate, leafy sprays of bloom, so exquisite, dainty, lovely and adorable. Fine plants for blooming and fruiting at once. 20c. each; 3 for 50c. Extra large 40c. each.

Oleander.

What home is complete without its tub of Oleander? A very attractive plant that can be grown in almost any soil or situation, kept growing all the year, or rested in the cellar. Its dark green, willow-like foliage is in itself neat and pleasing; but when it blooms it is beautiful beyond expression with its many large, delicate satin-like flowers.

Pink—Large blossoms of fine rosy-pink. Very double.

White—Magnificent large snow-white double blossoms.

Crimson—Fine deep crimson-red. Extra.

Yellow—Large and very beautiful.

Variegata—Leaves bordered with creamy white; flowers pink, very double. A magnificent plant, the contrast of foliage and delicate color of blossoms being very striking.

Price, 25c. each; the five for \$1.00.

Olea Fragrans. (Fragrant Olive.)

A Most Glorious Everblooming Pot Plant.

This is the sweetest flower that blooms, belongs to the Olive family and is a perpetual bloomer, never without flowers, either summer or winter, though the plant may not be a foot in height. The flowers are small, creamy white, and borne in clusters. Each individual blossom, though not larger than the head of a shawl-pin, has more sweetness than the largest and most fragrant Lily. Its fragrance is also delicate and charming, really the finest of all flowers, and you cannot pass a plant without noticing it. It succeeds well in any window. 25c. each; 3 for 60c.

Wonder Lemon.

A lemon that can be as easily grown in pots as a Geranium and which produces fruit weighing from one to three pounds each. These enormous fruits are borne on plants one to two feet high growing in 5 or 6 inch pots. It is ever-bearing and its fruit is delicious for lemonade and culinary purposes. It makes a beautiful specimen plant for the house. Has large deep green leaves and pure waxy-like flowers, that are fragrant as Orange blossoms. The enormous lemons have a thin rind and are full of acid juice. Will thrive in any good soil, either indoors or out. 20c. each; 3 for 50c. Extra large 40c. each.

LILY OF THE VALLEY
PLANT

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1902
BY J. L. CHILDS

Lily-of-the-Valley Plant.

A beautiful new plant of trailing or creeping habit, being best adapted for hanging pots or baskets. It has beautiful heart-shaped leaves and branches freely, growing in most fine symmetrical form. It is in bloom all the time, the pendulous blossoms appearing at the axils of the leaves and are bell-shaped, pure white, and about the size, form and color of Lily-of-the-Valley. As a specimen pot or basket flower to be suspended in the window it is the finest thing of the sort we have ever seen. Grows very rapidly and makes a lovely plant in a short time. 15c. each; 2 for 25c.

New Double Geraniums.

These are the finest double Geraniums yet introduced.

Sea Shell—Large flower and truss; bright pink.

Volunteer—Violet-crimson; large and fine.

Variegata—Foliage beautifully mottled and variegated white, green and creamy-yellow. Flowers, bright scarlet, double and in big trusses. A vigorous grower.

Mayflower—White, tinted pink. Very fine.

Brilliantcy—Light scarlet. Strong, robust and large.

Double, Mrs. White—Pure white thickly spotted crimson.

Electre—A brilliant shade of clear wallflower violet.

20c. each; 3 for 50c.; the 7 for \$1.00.

Finest Single Geraniums.

Pennsylvania—Pure snow white; best of its color.

New York—Enormous clusters of great substance; beautiful round flowers. Soft pink; perfectly exquisite.

Oregon—Flowers very large and perfectly magnificent.

Orange-scented, clouded and mottled with pure white.

Colorado—White, tinted violet-pink. A shade so delicate and shifting as to be perfectly exquisite.

New Jersey—White, tinted, veined and spotted.

Almira Star—Extra fine white.

Ohio—Flowers like a Pelargonium. Deep blood-scarlet veined black; upper petals ranged intense orange-scarlet.

Tennessee—This is the largest single Geranium. Flowers

the size of a silver-dollar, in large handsome clusters. Under all conditions it will be larger than any other sort, especially when bedded out. Color soft rose pink.

Clare Frenot—Magnificent flower and enormous truss; beautiful rose color.

Pansy Geranium—A superb Pelargonium-like sort.

20c. each; 3 for 50c.; the 10 for \$1.50.

All Strong Pot Plants for Winter Blooming.

GERANIUM SEED.

Grows freely and bloom in a few months. Per pkt.
Single Mixed Colors—All types with varied and brilliant colors. Saved from more than 50 magnificent sorts, all finest named varieties, plants of which are offered elsewhere in this catalogue.....10

Double Mixed—All colors and a magnificent lot. Saved from our own superb Hybrids. Seed will produce some of the grandest double Geraniums ever seen.....30

Parrot's Feather.

A lovely mossy plant, with long trailing stems covered with plummy, feathery foliage, of the freshest, loveliest green imaginable. Fine for aquariums, where few plants do well, and make the water much more healthful for the fish. Grows nicely also in water tubs or ornamental pools, and is much admired when grown in hanging pots or baskets of soil. It grows as well in soil as in water if it is kept well watered. It is one of the most charming trailing and drooping plant, and furnishes an abundance of the most lovely foliage for bouquets. It grows so rapidly that it can be cut with the greatest freedom. 15c. each; 4 for 50c.

Marguerite,

Mrs. Fred Sander.

New Double Paris Daisy.

This superb double variety has created a sensation wherever exhibited. The color is snowy white; the growth is free; the stems long. It is in fact a plant which will eventually find a place in every garden, large or small. During the cool months of late autumn and winter it throws a small percentage of single flowers along with the doubles, but during spring and summer fully ninety per cent. are perfectly double. Price, strong plants, 20c. each; 3 for 50c.

Fuchsias.

Well known and highly prized pot plants.

Elm City—Large double purple with scarlet sepals.

Glorie de Merches—Large double white with scarlet sepals. Very fine.

Trailing Queen—A lovely drooping habit, hanging down over the side of the pot, displaying a mass of beautiful foliage and large flowers of rosy scarlet and violet purple color. Flowers borne in great clusters, buds long and graceful.

Trophee—Double; buds quite round and beautiful deep red color; open flower, dark purple and very beautiful.

Rosains Patri—A variety unsurpassed among all the Fuchsias, with white corolla. Tube and sepals are brilliant deep scarlet, thick and leathery in texture; corolla is very large, double and pure white.

Snow Storm—Immense double white.

Blue Bottle—A fine big single purple-blue.

15c. each; the 7 for 75c.

PHOENIX
ROEBELINI.

Phoenix Roebelini.

The newest, and in every respect the finest and the most beautiful Palm grown, with the most graceful and beautiful foliage, and it is the most easily grown of all Palms, and just the one that will succeed in any window. Nothing can surpass it as a decorative plant. Finest Palm for outdoor culture in the Southern or Pacific States. The whole world has gone wild over it. We have the only large stock of it in America. 2 year old, 40c.; 3 for \$1.00. 3 year old \$1.00.

Felicia Amelloides.

This new and most superb pot plant was sent us by Mr. William Trelease, director of the Missouri Botanical Gardens, at St. Louis, who pronounces it one of the best introductions of late years. It begins blooming in September and keeps on until May. The plant we had a year ago was cut freely for propagating and did not bloom until Christmas, but from that on until the middle of June it was one mass of the loveliest sky-blue blossoms ever seen. Each blossom keeps perfect four or five weeks before fading. It certainly attracted attention and praise as no new plant in our place ever did. It is a free, rapid grower, succeeding in any window. It delights in a rather cool atmosphere, and will do as well in partial shade as in full sun. For profuse and long-continued flowering qualities, exquisite beauty and ease of culture it is great. 20c. each; 3 for 50c.; 7 for \$1.00.

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DOUBLE
VIOLET

Sweet Violets.

Swanley White—In pots it grows luxuriantly, and is loaded with flowers. In the garden it is hardy with slight protection, and greets us in early spring with a profusion of its large, snowy, sweet-scented blossoms.

Alaska—A grand new sort well adapted to garden culture, being hardy and robust, and producing in spring great masses of enormous double flowers of a deep blue-black color and powerful fragrance.

Belle de Brunneau—The most magnificent double Violet ever introduced. Large flowers, long stems, deepest, richest violet color and unsurpassed fragrance.

California Single—Superb long stemmed single blossoms of the richest color and fragrance.

20c. each; the 4 for 60c.; \$1.30 per dozen.

TRUE
IRISH SHAMROCK

True Irish Shamrock.

We are glad to be able to offer the true Shamrock, as so many spurious plants have been called Shamrock and so on as such. This stock is genuine and thoroughly acclimated, having been grown here several years. A very beautiful pot plant with dark chocolate and green foliage. Each stem with 3 to 5 leaves, like 4-leaf clover. A lovely foliage plant that attracts great attention. 20c. each; 3 for 50c.

Streptosolen Amabilis Magnifica.

Absolutely the finest and freest-flowering pot plant in cultivation. It is not only in bloom every day of the year, but it is full of bloom all the time. How a plant can support such a wealth of flowers day after day, week after week, month after month and year after year is a mystery. The plant is entirely new and one of the easiest pot and window plants to grow that it is possible to find. It flowers from the time the plant leaves the cutting bed, no matter how small. Flowers large and of a rich dark blue color that is very attractive. It is, in fact, the best, and almost the only blue-flowering plant that is of easy culture and continuous flowering. It is one of the finest pot plants known. Strong plants, 20c. each; 3 for 50c.; 7 for \$1.00.

Resurrection Plants.

A ball of tightly folded leaflets, dry and dead. Drop it in a bowl of water and in a short time there is a great, loose, expanded rosette of fine fern-like leaves both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. 10c.; 3 for 25c.; 7 for 50c.

New Thornless Hardy Climbing Rose, Thornless Beauty.

This might also be called a hardy, climbing thornless American Beauty, for it bears in wonderful profusion immense double pink blossoms just like that famous greenhouse variety.

Those who love high-class roses for cutting will certainly appreciate a variety without thorns. No scratching or tearing of hands when gathering, and no pricking from the stems after gathering, surely a great merit. Vines and stems are absolutely thornless. Plant a vigorous healthy grower with fine foliage and a prodigious bloomer. Flowers extra large, double to the center, full rich deep pink. A more beautiful Rose it would be difficult to find. Among climbers it is surely the most desirable of all roses, and one that will give immense satisfaction in any part of the country.

One Year Field Grown dormant plants 40c. each; 3 for \$1.00.

These will be ready to send out about November 1st. Those who prefer can have their order booked for delivery in early spring.

See New Climbing Moss Rose, page 38.

Rose Winter Gem.

The Greatest Pot Bloomer of all Fine Roses.

One of the greatest Roses, owing both to its beauty and unparalleled blooming qualities. It is a Tea Rose of remarkably strong and vigorous growth and a prodigious bloomer all the year. It flowers all the time, particularly during winter, hence its name. The blossoms are borne on lone graceful stems, are of large size and a lovely crimson-pink color. Buds perfectly exquisite and the open flower full and double. It is the strongest, hardiest, most vigorous and rapid growing Tea Rose in cultivation. One plant of it will produce more good Roses in the year than 12 plants of ordinary Tea Roses. The blossoms are singularly beautiful in shape, color and poise, and most deliciously scented. More fragrant than any other Tea Rose. It is so strong and vigorous that it never mildews, and is a rapid grower, blooming at once from small cuttings. The greatest Rose for amateurs and one that will positively bloom prodigiously in any window at all times of the year. Strong, well established plants, grown especially for winter blooming, and ready at once. 25c. each; 3 for 60c.

Baby Ramblers.

Most profuse and satisfactory of all pot or bedding Roses for general cultivation.

Crimson Baby Rambler—This Rose is a dwarf everblooming Crimson Rambler, bearing great clusters of bright crimson double blossoms all the year round just as Crimson Rambler does in June. It is really valuable as a pot or garden Rose and blooms profusely summer and winter.

White Baby Rambler—This does not differ from the above except in color which is purest snow white.

Little Dorothy—Bush very dwarf and completely smothered in large bright pink blossoms at all times. Often 100 blooms in a cluster. It is one of the most attractive pot or garden plants ever grown, and always in bloom.

20c. each; the 3 for 50c.

Hardy Lilies, Iris and Paeonies.

We grow some 30 acres of Lilies, Iris and Paeonies by far the largest stock of any one grower in the world, and can supply the choicest, home-grown, vigorous healthy Bulbs and Roots at exceptionally low prices. Fall is the best time to plant these and we hope our customers will give them due consideration.

The brush cannot paint or the pen portray the exquisite purity and delicacy, yet magnificent grandeur of the stately Lily. It is the plus ultra of floral beauty and we urge our friends to each year add a few Lilies to their collection. No other flower will so adorn our homes when in bloom, and they constantly improve after planting. We feel sure if our readers could see a good collection of from 20 to 40 different sorts in bloom they would never rest until they had a goodly number of their own. As a rule Lilies are of the easiest cultivation, especially the following, which have been carefully selected as the very hardiest, handsomest, and in every respect the best.

Batemanni—Rich apricot. Very handsome. 20c. each; \$2.00 per dozen.

Canadense—A fine bell-shaped flower, light orange yellow, spotted. 10c. each; \$1.00 per dozen; \$6.00 per 100.

Canadense Rubrum—Rich dark red, spotted. 20c. each; \$2.00 per dozen.

Superbum—Three to six feet high, flowers from five to forty, nodding; brilliant orange-red. 15c. each; \$1.50 per dozen; \$6.00 per 100.

Hansonii—A very rare and fine Lily. Blooms extra early, the flowers appearing in large clusters. Color rich yellow with a few black dots. This is one of the very rarest and finest Lilies known, and we now have such a large stock of it that we can offer it very low. 30c. each; \$3.00 per dozen.

Tigrinum, fl. pl.—This is a plant of stately habit, growing 4 to 6 feet high, bearing an immense number of double, bright orange-red flowers, spotted with black. 10c. each; 6 for 50c.; 12 for \$1.00; 100 for \$6.00.

Tigrinum Splendens—Improved Tiger Lily. 10c. each; \$1.00 per dozen; \$3.00 per 100.

Pardalinum—(LEOPARD LILY)—Rich scarlet and yellow flowers, spotted with rich brown. Robust and free flowering. A superb Lily, and one which will give the greatest possible satisfaction. Succeeds in all situations. No garden complete without it. 15c. each; \$1.50 per dozen.

Wallacei—Very floriferous, each bulb throwing up 4 to 5 flower stems, each one bearing 8 to 10 beautiful upright blossoms, of a bright apricot color. Perfect in form and most desirable. 10c. each; \$1.00 per doz; \$6.00 per 100.

Umbellatum—One of the very best, blooming in June with large, perfect flowers. Colors range from black-red, through all shades of crimson, rose, yellow, buff, apricot, etc., many finely spotted. 25 sorts mixed. 10c. each; \$1.00 per dozen; \$6.00 per 100.

Lilium Auratum.

The grandest Lily on earth with immense blooms a foot across, and superb fragrance.

Note—*Auratum* Bulbs do not reach here from Japan until late in November. All orders will be booked for filling then or early the following spring, as purchaser desires.

L. Auratum—(GOLDEN BANDED LILY OF JAPAN)—Color white, spotted crimson with a golden band through each petal. 3 to 30 flowers on a stalk. Extra large strong bulbs, 25c. each; 3 for 50c.; 12 for \$1.80; 100 for \$12.00.

Auratum Pictum—Like the above, but the yellow bands are tipped with crimson. 40c. each; 3 for \$1.00.

Auratum Platyphyllum—A larger and finer flower in all respects, with broader petals and lustrous broad green leaves of great beauty. 50c. each.

Auratum Rubro Vittatum—Grand, having a rich crimson band in place of yellow. \$1.00 each.

Auratum Wittei—Broad yellow bands without spots. Distinct and fine. \$1.00 each.

Tenuifolium, The Coral Lily.

A great beauty and the brightest of all Lilies. Grows 24 inches high, with finely cut foliage, graceful stems and beautiful shaped flowers of a brilliant coral-red. One ought to grow it by the dozen, it is so fine for cutting, and makes such grand clumps for the lawn. Blooms very early. Large Bulbs, 15c. each; 2 for 25c.; \$1.50 per dozen; \$10. per 100.

LILIAM TENUIFOLIUM

New L. Tenuifolium, Golden Glean.

Exactly like the other except in color which is a gleaming gold. Distinct and exceedingly beautiful. 30c. each; 3 for 75c.; 12 for \$2.75.

LILIUM
ROBUSTA.

Lilium Elegans.

For general use these are the most showy, vigorous, hardy and satisfactory of all Lilies. They are as brilliant as Tulips with great cup-shaped blossoms of many fine colors, borne in upright umbels. Very early, blooming from early June to late July. Fine also for pot culture for winter blooming.

Atrosanguineum—Deep ruby red, very rich color with few small black dots. 10c. each; 3 for 25c.; 90c. per dozen.

Aurantiacum Verum—Beautiful pure apricot yellow without spots. Very fine. 20c. each; 3 for 50c.

Bicolor—Extra large, bright red, center flashed orange; showy. 10c. each; 3 for 25c.; 90c. per dozen.

Horsfieldi—Tall and stately with many flowers of a fine dark crimson color. 25c. each; 3 for 60c.; per doz. \$2.25.

Midnight—Large deep crimson black, spotted. Very fine indeed. 20c. each; 3 for 50c.

Quilp—Extra fine large flower with broad petals and dark ruby red color. 25c. each; 3 for 60c.; \$2.25. per dozen.

Above 6 sorts for 90c.; 9 sorts with 3 following sorts for \$1.00.

3 EXTRA FINE L. ELEGANS.

Robusta—Superb for winter blooming or for the garden. We have determined to offer this showy, attractive and earliest of all lilies at a normal price, that all may test its merits as a pot plant for winter blooming and for early garden display, where it begins blooming June 1st. Potted in fall it is sure to bloom abundantly in any window during winter. Flowers very large, wide open, light orange-salmon, richly spotted chocolate. Strong bulbs 10c. each; 3 for 20c.; 12 for 75c.; 100 for \$5.00.

Painted Chief—Very brilliant flame color, the petals being deep color at center graduating into a much lighter shade at margins, and of exquisite wavy forms. Blooms after Robusta. 10c. each; 3 for 20c.; 12 for 75c.

Leonard Joerg—Light orange red, center flashed apricot. Large, showy and latest of the three to bloom. 10c. each; 3 for 20c.; 12 for 75c.

SPECIAL OFFER. To induce our friends to plant a lot of these 3 elegant Lilies we will send 1 Bulb of each for 20c.; 3 of each for 50c.; 12 of each \$1.50.

PAINTED CHIEF, LEONARD JOERG AND ROBUSTA.

L. SPEC. MAGNIFICUM.

L. HENRYI. The New Yellow Speciosum.

New and exceedingly rare, tall, strong grower, producing flowers in great profusion often as many as 50 on one stem. Of a fine apricot-yellow color. This yellow Speciosum is a glorious new thing.

Large Bulbs, 40c. each; 3 for \$1.00; 12 for \$2.75.
Medium Bulbs, 25c. each; 3 for 60c.; 12 for \$2.00.

Grand Speciosum Lilies.

These are the hardiest, and most robust and free flowering of all Lilies. Also among the most beautiful and showy. We advise our friends to plant lots of Speciosums. No Lily more beautiful or pleasing.

Rubrum—Deep rose, freely spotted crimson, and mottled white; perfectly exquisite.

Melpomene—Words cannot describe the beauty of this variety. Frosted white, spotted, clouded, and bearded with pinkish crimson. Petals deeply recurved and widely bordered red.

Praecox—Large, perfect and beautiful. Frosted white with a tinge of blush at top of petal.

Monstrosum Album—Broad, flat stems, and immense head of flowers, often fifty in a cluster. Pure snow-white.

Magnificum—A superb new sort, an improvement on Rubrum, being larger and brighter colored.

20c. each; the 5 for 90c.; \$2.00 per dozen.

Lilium Davuricum.

This is of the Elegans style, but more slender and graceful, and blooms much earlier. The colors are very clear and bright, making it one of our most showy garden Lilies. The Mixed Hybrids which we offer are fine colors ranging from dark red to light yellow, spotted, blotched and variegated. Exceedingly beautiful and highly recommendable. Blooms very early and makes a fine show. For beds or massing they fill a real want for a brilliant early flowering Lily that may be used also among shrubbery or hardy perennial plants. 3 Bulbs 20c.; 12 for 70c.; 30 for \$1.60; 100 for \$4.60.

LILIAM DAVURICUM.

GIANT FLOWERED PÆONIAS.

GENERAL EFFECT OF A GOOD PÆONY BORDER.

Childs Selected Paeonies.

The favorite of to-day, as it was fifty years ago. Luxuriant foliage plant, with magnificent double incurved flowers of enormous size and rich colorings. Nothing can surpass the intensity of the dark varieties that fairly glow with a radiant fire of richness, while the white and pale varieties are very soft and delicate in their coloring. There are hundreds of sorts of Paeonies. We aim to grow and offer only the best within reasonable cost, and the list here presented is a choice one. We grow many acres of Paeonies.

Avalanche—One of the most glorious of all pure white Paeonies. Large, full, double and sweet. Very rare. 40c.

Clio—Beautiful lavender pink. A large single flower. Very beautiful for a single. 30c.; 3 for 75c.

Duchess de Nemours—Very fine cup-shaped blooms sulphur white with greenish reflex; fine bud. 35c.

Edulis Superba—This is the famous Decoration Day Paeony. With us it never fails to be in full flower on May 30th. Color, a beautiful bright, clear pink, with silvery reflex. To those who want flowers on Decoration Day, buy *Edulis Superba*. 50c.; 3 for \$1.30.

Felix Crousse—Large, globular flowers, solid and compactly built from edge to center, are a rich, even, brilliant, dazzling ruby-red. Exceptionally fiery, bright and effective. Both the color and size is startling. We place this in the front rank of all the red Paeonies. None better. 40c.; 3 for \$1.00.

Festiva—Blooms of the largest size, double to the center: pure white with three or four spots of crimson near the center. A gem of the first water; dwarf grower. 30c.

Festiva Maxima—Enormous full double bloom, petals very broad, color pure white with an occasional carmine spot, vigorous grower. One of the best white Paeonies. 40c.; 3 for \$1.00.

Glorie de Douai—Purplish scarlet crimson with black. 40c.

Hamel—Immense bloom, carmine pink, very late. 30c.

Lady L. Bramwell—This is a Paeony which grows four to six feet high, and bears flowers nearly as large as a man's hat which resembles a perfect rose. In fact, the flower is the same shape, fragrance and exquisite satiny-like pink color as Baroness Rothschild Rose. It is beautiful beyond description. One of the most beautiful flowers that ever bloomed. 50c.; 3 for \$1.30.

La Tulipe—Very large globular flower, flesh pink, shading to ivory-white, few of the center petals tipped crimson, quite fragrant, stems long and strong. Vigorous grower. 40c.; 3 for \$1.00.

Madame Bollet—Very compact, globular double bloom: color rose with silvery-white reflex, linguated with carmine; fragrant, free and fine. 30c.; 3 for 75c.

Madame Emile Galle—Large, double cup-shaped, imbricated flowers; color, delicate seashell-pink with touches of heliotrope and lavender. This is probably the most ethereal of all Paeonies; inexpressibly grand. Scarce and rare. 75c.; 3 for \$2.00.

Queen Victoria—The every-day white. When cut, a first rate keeper. Flower of good substance and color; very pretty in the bud state, when it has a faint blush tint; an old standby. 30c.; 3 for 75c.

Triomphe Du Nord—Violaceous pink; enormous bloom. 30c.; 3 for 75c.

The Collection of 15 Grandest Pæonies for \$5.00.

Paeonia Tenuifolia.

The Rare Cut-Leaved Early Flowering
Ruby-red Paeony.

Fine-cut, fern-like foliage of exquisite beauty, and blooms May first, two weeks earlier than any other. Color, rich fiery scarlet, and as double and perfect as a rose. An extremely rare plant of fascinating beauty. Fine roots ready to bloom. 60c. each; 2 for \$1.00.

Mixed Paeonias for Borders.

SPECIAL OFFER

Nothing makes a more stately or magnificent border than mixed Paeonies of all colors. Having a large stock of fine roots of fine sorts on hand we offer a mixture for border planting at the low price of \$1.50 per doz.; \$12.00 per 100.

When once planted Paeonies are good for many years without being moved, and grow better each year.

Early Flowering Paeonies.

The Old Early Scarlet Paeony,

WITH TWO NEW COLORS.

This is the glorious old variety of our grand mothers. (Officialis Rubra Plena) which we all remember with so much pleasure. Nothing finer. Blooms very early in May. We can now offer a white and pink variety of it as well as the red. No collection of fine Paeonies complete without them. Officialis Rubra Plena—Immense double blossoms of the richest glowing crimson red color.

Officialis Alba—Like the above but pure white in color.

Officialis Pink—A new pink variety which completes a superb trio.

Strong roots, 40c. each; the 3 for \$1.00. \$3.50 per dozen.

Paeony Decorative.

This is a semi-double flower of medium size, which closely resembles the recently introduced high class Paeony-flowered Dahlias. It is quite in a class by itself. A vigorous grower, soon forming dense clumps which bear dozens of blossoms, on long stems. Color rich deep crimson. 20c. each; 3 for 50c.

Double Iris
Kaempferi

Finest Iris Kaempferi.

These new Iris from Japan rival the Lily in stateliness, the Peony in majestic beauty, the Orchid in marvelous delicacy and blending of colors, the Chrysanthemum in profusion and surpass almost every plant in the size and kingly magnificence of flowers. A plant will send up to the height of three feet a dozen flower spikes, each spike bearing from two to four enormous blossoms eight to ten inches across and of the most delicate and beautiful colors, markings and combinations. Once planted in your garden they are a joy for a life time without further care, blooming profusely in June or July, during which time they are the greatest attraction your garden or lawn can contain.

Apollo—White, pink center.

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

Mahogany—Very large flower, deep mahogany.

Mount Hood—Light blue, shaded darker.

Orion—Rich plum, marked yellow.

Ondine—Immense white, very fine.

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

Above double sorts 20c. each; the 7 for \$1.15; \$1.75 per dozen; \$12.00 per hundred.

FINE MIXED IRIS KÄMPFERI.

More than 40 finest sorts, double and single, 5 for 50c. 12 for \$1.00; 100 for \$6.00.

Three New Kämpferi.

The following three new sorts are now offered for the first time, having been raised and named by us, they are very fine indeed.

Dominator—Rich indigo blue with narrow white stripes, and light center. One of the finest and richest colors.

Delight—Light blue, pencilled white, yellow center. Exquisite soft color.

Distinction—Light lavender pink, bright yellow blotches at base of petals. Distinct and fine.

50c. each; the 3 for \$1.25

Iris are garden Queens during May and June.

Nothing can excel them.

Plant a large variety and a large quantity.

They will richly repay you for they require such little care.

Best Dwarf German Iris.

These are all dwarf, compact growers and great bloomers. A striking flower of crepe-like texture and most exquisite coloring, the gauzy veining reminding one of the delicate tracing of the butterfly's wing. We grow acres of Iris, and know you can find no finer varieties than the mixture here offered. They bloom in May and June, when there is a dearth of really fine flowers, and once planted are good for a lifetime, increasing every year.

Fine Mixed German Iris—A lovely collection of all colors, 12 for 50c.; 100 for \$3.00.

Aurea—Pure golden yellow.

Cicero—Yellow, marked maroon.

Fragrans—White edged blue. Fine.

Gipsy—Mauve, lavender and blue.

Innocence—White.

Mrs. H. Darwin—White, pencilled rich purple blue.

Nectecta—Light and deep blue.

15c. each; the 7 for 75c.; \$1.00 per dozen; \$6.00 per 100.

Mad. Chereau, the Lace Finged Iris—Tall and stately pure white edged or fringed azure blue; falls with blue penciling. 15c. each; \$1.00 per dozen.

The Sweet Orris.

One of the most delicate perfumes known is that of the Orris root. High class Oriental toilet powders and sachet perfumes are made largely from the root of this plant, which when dried and ground makes a fine and lasting substance for imparting delicious odors. The dried roots may be used in many ways for perfuming chiffoniers or trunks of clothing. The plant is of the Iris family with great handsome white blossoms, which emit the same delicate perfume as the roots, and are objects of great beauty to any garden. Perfectly hardy and blooms abundantly each year. Strong roots, 15c. each; 3 for 30c.; 12 for \$1.00; 100 for \$7.00.

NEW BLUE SWEET ORRIS.

Deep navy blue; very large and very sweet, makes a fine contrast with the white. 15c. each; 3 for 30c.; 12 for \$1.00.

New Giant Iris.

King of all hardy Garden Iris.

Pallida Dalmatica—With wide, massive foliage, and immense flower stalks rising 3 to 4 feet high, each with 8 to 12 magnificent blossoms, Pallida Dalmatica may well be called a King among Iris. In stately magnificence it is supreme, and as yet quite new and unknown. The color of its great blossoms is pure sky blue. We now have a large stock and can offer strong roots. 25c. each; \$2.50 per dozen.

Pallida Albert Victor—Extra large, rich blue, in tall clusters. 30c. each; \$3.00 per dozen.

Dicentra Spectabilis.

The glorious old Beeding-Heart. Exquisite for winter blooming in pots. Also a favorite early spring bloomer for the garden, being perfectly hardy. Try it for pots, and treat same as recommended for Hyacinths, and other flowering bulbs. No garden can be complete without it. 25c. each; 3 for 60c.

Convent Lily.

The equal of this plant (*Anthuricum Liliastrium Major*) is found only among some of the rare and high priced Lilies. Each plant sends up many tall flower stems, each bearing a quantity of very large, pure white flowers, surpassing the white Day Lily in size and beauty. Quite as pretty, in fact, as the Bermuda Easter Lily. Will attract great attention and is unsurpassed for cutting. A grand good thing, and perfectly hardy anywhere. Strong roots, 20c. each; 3 for 50c.; 7 for \$1.00.

APIOS, OR TUBEROUS-ROOTED WISTARIA.

Three Fine Hardy Vines.

Cinnamon Vine—A pretty, hardy vine, which bears clusters of tiny but exceedingly fragrant flowers.

Apois Tuberosa—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 bulbs 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.

Thladiantha Dubia—A lovely bulbous vine, which makes a beautiful growth year after year with an abundance of bright yellow flowers, bell-shaped. Plant bulbs anywhere, and the vines may be allowed to trail over the ground, in which case they make a fine carpet of foliage and flowers. For training on sticks or lattice work it is splendid, growing about the height of a Sweet Pea.

10c. each; 3 for 25c.; 15 for \$1.00

AMARYLLIS HALLII.

Amaryllis Hallii.

Hardy Amaryllis—*Lycoris Squamigera*.

For 20 years we have had growing in one of the hardy borders of our lawn a beautiful Amaryllis which sends up tall flower scapes each year crowned with a cluster of large blossoms. Lately we have found a source of supply in Japan and have imported a large quantity. Foliage grows in early spring and dies down, the flowers following in August. Color beautiful lavender-tinted pink, fragrant and exceedingly beautiful. Perfectly hardy anywhere without protection. A most magnificent thing. Fine bulbs, 25c. each; 5 for \$1.00

HEMEROCALLIS DUMORTIERI.

Hemerocallis.

Splendid; new sorts of great beauty, hardiness and free flowering.

Florham—A strong grower 3 to 3½ feet high, large trumpet-shaped flowers; rich golden-yellow, with Indian-yellow markings; June and July.

Flava (Yellow Day Lily)—The best known variety, very fragrant, deep lemon-yellow flowers in June and July.

Gold Dust—Of a bright Indian-yellow color, buds and reverse of petals bronzy gold; 2½ feet high; May and June.

Middendorffii—The earliest to bloom; flowers bell-shaped rich chrome-yellow; 2 feet; early in May.

Dumortier—Bright orange. Very profuse.

[25c. each; the 5 for \$1.00; \$2.00 per dozen.

HARDY PERENNIAL PLANTS.

The earth wears a crown of Floral Beauties, and among the brightest, richest and sweetest are the hardy Perennials. They fill a place in our gardens and in our hearts which nothing else can supply. Like flowering shrubs, when once planted they are good for a life-time and we come to regard them as part, not only of our home, but of our very existence. What would induce us to part with the grand old clumps of Peonies, Lilies, Iris, etc.

Achillea Grandiflora.

It commences to bloom by the first of July and is a perfect mass of bloom until frost: as many as 5,000 flowers have been counted upon one plant at one time. Flowers pure white, perfectly double, and are produced in large sprays, and are unsurpassed for all sorts of cut-flower work, bouquets, etc. It is perfectly hardy anywhere, and so vigorous that it will take care of itself among weeds. For cemetery planting there is nothing finer, for it is sure to live, thrive and bloom profusely year after year. The plants we send out will bloom profusely next summer. 15c. each; 5 for 50c.

Calystegia Pubescens.

A fine double perennial Morning Glory, Various called Rose Vine, Double Morning Glory, California Rose, etc. A hardy perennial vine, coming from the roots each spring, and bearing quantities of pale satiny-pink flowers, as full and double as roses. Just the vine for rockeries, banks, poor hard soil where nothing else will grow, or a hundred other places, where a really handsome trailing or climbing vine is needed that is able to take care of itself. The vines we send out will bloom the first season and continue all summer. Its long vines wreathed in a profusion of large, double Rose-like blossoms are very attractive. 25c. each; 3 for 60c.

Day Lilies—(Funkias).

Superb flowering plants of great beauty. Always a favorite wherever seen.

Large White—Pure in color as the driven snow, as smooth in texture as though cut from sheeted wax, all its snowy trumpets exhaling sweet fragrance, no sweeter, lovelier or more perfect flower can be grown. Perfectly hardy, and easy to grow. Blooms continuously from August until frost, producing scores and even hundreds of its large Lilies. Handsome light green foliage. 30c. each.

Variegated Leaved—Leaves as handsome as the flower. A rosette-cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pale lilac-blue on tall spikes. Fine also for pots. Altogether this is one of the very finest of all hardy plants. 20c. each; 3 for 50c.

Ten Thousand Flowered Boltonia.

We have not seen so good a hardy plant as this since we introduced Rudbeckia Golden Glow. That plant went over the whole world like wildfire, and is by far the finest hardy garden plant in cultivation to-day. Next to it in importance we recommend this new Ten Thousand Flowered Boltonia. The flowers are like a native Aster, pure white and borne in endless numbers as may be seen by the cut, which represents a single stem plant the first summer. Another year this plant will throw up 6 to 10 stems just like this one and a mass of bloom shown that no other plant can equal. Strong plants. 15c. each; 3 for 30c.; 12 for \$1.00; 100 for \$6.00.

Rudbeckia Golden Glow.

Grows eight feet high, branching freely, and bearing by the hundreds on long, graceful stems exquisite double blossoms, of the brightest golden color, and as large as Cactus Dahlias. As cut flowers the blossoms last well. We unhesitatingly regard it as the most desirable introduction among hardy perennials. It is the most effective flowering plant for August and September in cultivation. Named and introduced by us. Strong plants, which will bloom freely this season. 15c. each; 5 for 50c.; 12 for \$1.00; 100 for \$6.00.

Euphorbia Corollata.

Very useful for bouquets and other cut-flowers work, as it is in bloom a long time during summer. Flowers white, small and star-like in lovely sprays. When made up with colored flowers they add a peculiar charm to a bouquet or vase, setting it off as does rich lace a beautiful dress. Should be in every garden. 15c. each; 3 for 30c.; 12 for \$1.00.

Candytuft.

A plant of exquisite beauty, being of low, compact, spreading growth and producing its profusion of blooms in May or June when pure white flowers are particularly scarce. Its profusion of bloom is so great that a bed of it looks at a distance, like a mass of fleecy snow just fallen. Few hardy plants will give as much real satisfaction as this beautiful gem. Lifted late in the fall, it will bloom well in the house during winter. Perfectly hardy, and foliage evergreen. 15c. each; 5 for 50c.

New Perennial Phloxes.

These new varieties are in bloom from June until frost, and the individual florets are twice the size of the old time Phlox, and the shades of color the brightest, richest and clearest. There are no finer or more useful perennials than the Perennial Phloxes, or which will give more complete satisfaction. The varieties we offer are new and fine, and the plants we send out will bloom magnificently the coming summer. They are cheap and we hope that all our customers will plant them.

Pyramidal White—A plant of sturdy compact growth, bearing enormous pyramidal panicles of great, snow-white blossoms.

Pyramidal Crimson—Like the above, with same great blossoms, but of brightest crimson color. The two sorts contrast finely. They bloom all summer long, and are equal to Hydrangeas in majestic beauty.

Pyramidal Oculata—White; large crimson eye. Showy.

Pyramidal Lavender—Delicate lavender; white center.

Pyramidal Rose—Large, bright rose.

Pyramidal Blush—Blush tinted; extra large and fine.

Pyramidal Wine Red—Splendid deep, rich wine red color.

Pyramidal Striped—White and crimson beautifully variegated.

Giant White Branching—This new Giant White Branching Phlox is in many respects the finest of all. The flowers are large, pure white and borne in large pyramidal panicles; the plant stooling freely and branching well.

Snowy Dwarf—Plant very small and compact, with large bunches of gigantic snow white blossoms. The most novel, striking and beautiful of all Phloxes.

20c. each; any 3 for 50c.; the 7 for \$1.00; \$1.50 per dozen.

MIXED PHLOXES.

A fine mixture of more than 20 sorts. \$1.00 per dozen.

New Blue Phlox, Gandicans.

A superb compact growing Phlox which throws numerous flower stems, each crowned with a cluster of large blue blossoms. It is a novel color in Phloxes as well as a very beautiful one. Plants also bloom very early in spring, which adds greatly to its value. 20c. each; 3 for 50c.; 7 for \$1.00.

Early Flowering Hardy Chrysanthemum.

These are exceedingly fine, and are perfectly hardy planted in the open ground, and flower magnificently in October and late into November. They should be planted on the south side of a building or wall, or in some spot where they will be sheltered as much as possible. In such a situation they are sure to bloom magnificently, despite early fall frosts. They make a border which is as brilliant and beautiful as the gayest flowers of summer.

Fred Peele—Deep crimson, tipped gold.

Eagle d'Or—Golden yellow.

Tibert—Crimson-brown tipped yellow.

Prince of Wales—A very fine pure white.

Salmon—Splendid clear salmon.

Repeater—Blush tinted blossoms in wonderful profusion.

Baby—Like little golden buttons. Very double, and perfect.

Baby Marguerite—Like the above, snow-white.

Black Douglas—Color almost black.

Helen Newberry—Perfect, full round blossoms of snow-white color.

20c. each; any 3 for 50c.; the 10 for \$1.50.

Choice Vegetable Roots for Fall Planting.

New Giant Hardy Crimson Winter Rhubarb

The perfection in Rhubarbs. So vigorous and rapid in growth that it is ready for the table in four months from seed.

This is in all respects just like Burbank's Crimson Winter Rhubarb, except it is **FOUR TIMES LARGER**, and perfectly hardy in the extreme north. Plants of this wonderful Rhubarb sold last year by an agent of the originator for \$5.00 each. Mr. Wagner the originator says it is "more rugged than the Crimson Winter and fully twice the size of Linnaeus or any old variety." It has the fine crimson color and sprightly delicious flavor of Burbank's Crimson Winter and is available for use from earliest spring to late in December. The stalks sometimes attain a length of three feet and weigh over one pound. Sixty stems picked from one plant at a single picking weighed thirty pounds. Such a great number of stalks from one plant are possible as the plant divides so rapidly into numerous crowns. It will of course supersede the old Crimson Winter as fast as planters can get the stock. Those who set a few plants now will reap a rich harvest, not only on the Pacific and in the South, but in the North as well where the old variety is not reliable.

It is the earliest of all Rhubarb by a long way and fit for use not only in the spring, but all through the summer and fall. As fast as stalks are pulled fresh ones will take their place. In the Southern and Pacific states it may be used all the year round, requiring only water in dry localities to keep it growing. It is particularly fine in winter. Color bright crimson except new stalks on young plants.

In quality this Rhubarb is simply superb, fully equal in flavor to the finest berries. The stalks are not so bulky, soft and watery as most other kinds, and the skin is so thin and tender that it is not necessary to remove it, and when cooked a beautiful crimson colored sauce is the result, looking, as well as tasting, like berries. Flavor sprightly and refreshing, combining that of the Raspberry and Strawberry, but greatly superior to either as a cooked fruit. In fact, it makes the most delicious sauce and pies we have seen.

Price of Roots, 20c. each; 3 for 50c.; 12 for \$1.50; 100 for \$10.
Price of Seeds, 15c. per pkt.; 3 pkts., for 40c. From seed sown in the open ground in April or May one will get fine large stalks for cooking as early as July or August.

Asparagus Roots.

We offer fine roots of two best sorts as follows:

Barr's Mammoth—\$1.00 per 100; \$5.00 per 1000.

Giant Emperor—For full description and cut see Spring Catalogue, 60c. per dozen; \$3.00 per 100.

Giant Bohemian Horse Radish.

A valuable recent introduction of the U. S. Department of Agriculture. It is a much more rapid grower than the old variety in general use and is therefore ready for use a great deal earlier. Its large, white roots may be raised in any soil, and, when planted in rows, may be harvested like Potatoes. The quality of this Horse Radish is far superior to the old variety in strength and piquancy. Sets of roots, which will make an enormous growth the first summer, 3 for 30c.; 12 for 75c.; 100 for \$5.00.

CHILDS'
WINTER
or TREE
ONION.

THE ONLY
HARDY
ONION
for
FALL
PLANTING.

Childs' Winter or Perpetual Tree Onion.--For Fall Planting.

In this we have an Onion different from those raised from seeds or sets, or from the Top and Potato Onion, in the fact that when once set out, without the slightest protection, it will come up year after year as soon as the frost breaks the ground, and grow so rapidly that it is ready for market or home use two or three weeks before any of them. It is usually ready for the table early in May. It is unsurpassed for sweetness and tenderness. It is perfectly hardy in all sections of the North. Differs widely from all other forms of Top or Potato Onions, and should have a place in every home garden. Fall is the best time to plant.

PRICE, prepaid by mail, 1 pint package 15 cents. Quart 25 cents.

By express not prepaid, peck 75 cents; bushel \$2.50.

Floral Park Lawn Grass.

QUICK GROWING.

Not even fine trees and beautiful flowers add as much beauty to the home surroundings as does a fine, velvet lawn. To secure a fine, close, even sward, it is absolutely necessary to use proper grasses. Good, deep, rich color a turf, compact habit, stooling out well from the bottom, and they must be able to stand the sun as well, and a considerable amount of drouth, without injury. We have a mixture of grasses that meet all these requirements. We use it Floral Park, where it has been much admired. We have it in every State and Territory in the United States, and has given entire satisfaction in every location. It grows quickly, making a fine green sward in a few weeks. A winter season's drouth will not kill out this grass. It may dry and burn as brown as possible, yet the first good rain will immediately bring it up green and velvety. Pint, 20¢; quart, 35¢; peck, \$2.00; per bushel \$5.00, prepaid.

Two Superb New Grains.

MAMMOTH WHITE RYE—is twice as valuable as any other, producing a dozen heads from one grain.

PRIDE OF AMERICA WHEAT—is unexcelled every way. Finest of all winter sorts.

Rye, Mammoth White.

This wonderful New Rye has qualities which will commend it to

every farmer. No matter where situated it will prove to be twice as valuable as the old variety. Mammoth White is an extra high yielding strain that stools so freely as to produce 12 heads from one seed. Valuable for grain and makes the best early spring pasture for all kinds of stock. Will grow on any soil and make big yields. The land can hardly be too poor for it. Valuable for green manuring and soiling purposes. Used for a grain crop, its straw makes the best bedding and if carefully threshed sells at high prices for manufacturing purposes. It is also an excellent green manuring crop for turning under in the early spring. Sow at the rate of 1½ bushels per acre on poor land, 1 bushel on good land.

Price, by Mail postpaid, per oz. 10c.; lb. 30c.; 3 lbs 65c.; 7 lbs. \$1.25.

By express or freight at buyers expense. Peck, 60c.; bushel, \$2.00; 3 bushels \$5.00.

Wheat "Pride of America."

A red winter Wheat of great value. It is the greatest cropper known, and as to hardiness nothing can surpass it, as it stands the severe Northern winters without the slightest injury. It is about the only wheat that will produce a fine paying crop here in the East. The heads are large and beardless, straw stout and erect, while the grain is of great size and weight and of a splendid color. Owing to its great hardiness, productiveness, weight, beauty and fine quality, it should be the most popular Winter Wheat of the future. It makes a flour of unsurpassed quality. It produces 47 pounds of the nicest flour to the bushel.

Price, by Mail postpaid, oz. 10c.; lb. 30c.; 3 lbs. 75c.; 7 lbs. \$1.50.

By express or freight at buyers expense. Per peck 75c.; bushel \$2.50; 3 bushels \$7.00.

NEW MAMMOTH WHITE RYE.

PRIDE OF AMERICA.

AQUILEGIA.

DIGITALIS

HOLLYHOCKS

COPYRIGHTED 1893
BY J. L. CHILDS

14 HARDY PERENNIALS FROM SEED

These are all hardy plants which live in the garden year after year, blooming every spring or summer with little or no care. Sown in late summer or fall they bloom finely next season.

Aster Alpina.

One of the most charming hardy perennial plants we have ever seen. Its flowers are borne in profusion early in spring, and are the size of a large wild Daisy, about three inches across, composed of a double row of intensely blue petals surrounding a golden yellow center. It is double the size of any other hardy Aster and closely resembles a large Paris Daisy in shape and general appearance. Another important point is its extreme earliness, beginning to bloom usually in May.

Mixed—Blue, white, and several fine colors. Pkt. 5c.

Aquilegia or Columbine.

One of the best of the early summer perennials. Curious flowers, extremely graceful, and borne in great quantities high above the foliage which itself is very beautiful and attractive. Extra fine for cutting.

Prize Mixture—100 varieties, double and single. Pkt. 5c.

Campanula.

Beautiful plants known as Canterbury Bells. Large bell-shaped flowers, very cheerful and attractive. Colors, blue, white, pink, etc. Sow seed in open ground, cover lightly and thin plants to stand twelve inches apart.

Double Mixed Colors—A fine strain. Pkt. 5c.

Calliopsis Lanceolata.

Flowers rich yellow, of large size and borne on long graceful stems. Very profuse and showy. Pkt. 5c.

Delphinium.

One of the choicest perennials known and increases in beauty each year. Tall, stately growing, with immense spikes of the most brilliant flowers in all shades of lavender, mauve, pale, medium and deep, dark blues; plants often bloom the first summer. Very hardy. Mixed colors, Pkt. 5c.

Digitalis.

One of our special favorites. This, with the double Hollyhocks, and the Delphiniums, form a stately trio of fall growing plants of which nothing finer can be chosen for backgrounds, center of wide borders, interspersing with shrubbery, etc. If plants are not allowed to seed they are crowded for months by long pyramidal spikes of lovely pendant thimble-shaped bells, snow white, rosy blush, exquisitely shaded or spotted. The blossoms are nearly or quite two inches in length, and lap each other with regularity.

Gloxinoides Grandiflora—A strain with large beautiful

Gloxinia-like blossoms. All colors mixed. Pkt. 5c.

Monster Branching—Mixed. Pkt. 10c.

Stokesia or Cornflower Aster.

A lovely hardy perennial and a free bloomer all summer, a rare merit among perennials. Plants grow 18 to 25 inches high, and begin blooming early. The blossoms are Aster-like, fine lavender-blue in color and very handsome. Grows well in any situation, and is sure to become immensely popular and please all. Pkt. 5c.

Hardy Candytuft.

One of the very best early perennials, extra fine for cemetery use, as the plants are a solid mass of white at just the time when flowers are most scarce.

Sempervirens—Large flowering, pure white. Hardy. (Pkt. 5c)

Hollyhock, Double.

One of the finest of all perennials, and unsurpassed as a stately, imposing plant for backgrounds, screens, center of wide borders, etc. Plants grow from four to six feet high and bear pyramidal spikes of large, rosette-like flowers of every shade and color, from pure white to almost black. The yellow, magenta, rose and black are intensely pure and deep, while the pure white, pale lemon, soft pink and lavender shades are exquisitely soft and delicate.

Double, Mixed Colors—Very choice, embracing over twenty different shades. Pkt. 10c.

Perennial Phlox.

The Perennial Phlox is now one of the most popular and most magnificent of garden flowers. The new large flowered hybrids are large, brilliant and beautiful and bloom freely all summer. Seed is uncertain in germination to a certain extent, unless sown in fall, or sown in soil and allowed to freeze.

New Hybrids—All colors mixed, perfectly magnificent. Sow in fall or very early in spring during freezing weather if possible. Pkt. 10c.

New Perennial Poppies.

Each bloom as large as a saucer, and sits perched like a bird on the end of a swaying, hairy, slender stem, high above the deeply-incised and handsome foliage. Many consider it the most showy flower that blooms. A grand plant to light up dark corners and dull shrubbery. Mixed. Pkt. 10c.

Perennial Peas.

No praise can be too high for this lovely iron-clad vine, that blooms constantly from early summer until late autumn minding neither heat nor cold, rain nor drouth. Plants of vigor and healthfulness, bearing a profusion of long-stalked clustered flowers, white, pink and deep rose in color, each flower an inch or more across. Vines 4 to 6 feet in height. Mixed, All Colors. Pkt. 5c.

Sweet William.

The favorite flower of our grandmothers. One of the best edging plants for the border, bearing in early summer large heads of the richest and most varied colors. Very fragrant and a favorite with everyone for vases and bouquets.

Improved Mixed Colors—Perfect in form, large in size, brilliant and varied in colors. Pkt. 5c.

A Wild Perennial Bed for 10 cts.

A fine mixture of all the best and hardiest, Hardy Perennials, such as are suitable for a wild bed or a mixture for any out of the way place. These plants, once started, will bloom profusely year after year. Large packet, 10 cents.

The 14 pkts. for 75c.

PINK AND WHITE PANSIES

Childs' Grand Pansies.

Our Pansy Seed is the very choicest product of Europe, and the various strains and distinct varieties we offer are the best known to cultivation. You can bank on our Pansy seed.

Pink and White—A lovely pansy with large blossoms pink and white finely blotched.....15

Orchid Flowered—These new pansies take their name mainly from their superb tints and variations in color which remind one of the gorgeous shades seen in Orchids. In addition to this they are large of flower, vigorous and healthy in growth and abundant in bloom. It is the most novel and distinct strain of Pansies seen in many years. Mixed colors.....15

Giant Excelsior—It is impossible to convey an idea of the richness, the varied and exquisite coloring, the large size, perfect form and great substance of these Pansies. Plants are compact and bushy, and produce great quantities of flowers, borne well above the foliage, on strong stems. Owing to their vigor this strain withstands the hot and dry weather better than any other variety, and produces its great, beautiful blossoms in profusion all summer. Over a hundred different shades and combinations of colors have been counted in one bed of this strain.....15

Jennings's—A wonderful new strain of Pansy which has been developed in Conn. Some of the blossoms measure 4½ inches across, and there are new and fantastic colors that we have never before seen among Pansies. All colors and shades represented. Mixed colors.....10

Imperial German—Introduced by us several years ago, and a leading favorite. Large flowers of the finest coloring; stout, robust, bushy growth, withstanding the heat and producing fine large flowers during the entire summer. Flowers of great substance and beauty. Mixed colors.....10

Tufted—This new type is a cross between the Pansy and the Violet, combining the ideal properties of each. The flowers are much larger than the Violet, more like Pansies, but with the delicious fragrance of the former. The habit of the plant is decidedly dwarf and compact, producing its flowers on long foot-stalks, and they appear continually from early spring until late fall. The range of colors runs through white, buff, canary and azure blue; exceedingly delicate.....10

Large-Flowered, Choice Mixed Colors—A superb strain of choice large-flowering types, including all colors. Will give great satisfaction.....5

Fancy striped, Mixed—A strain made up of various colors, all elegantly and grotesquely striped and variegated. These Pansies will be greatly admired for their odd, beautiful and distinct stripes.....10

Fancy Margined Mixed—The large, fine blossoms of these are of various colors, white, blue, black, yellow, purple, etc., all with beautiful margins of white and gold bordering each flower. Unique and beautiful.....10

Scarlet and Red Mixed—This is a mixture of all the new colors in scarlet and red which have been recently introduced, such as Fiery Face, Cardinal, Fire King, etc. It runs largely to very bright colors.....10

All of above 10 pkts. for only 75c.

Seed of Choice Greenhouse and Window Plants

We offer at special prices the following list of choice Seed of Greenhouse or Window Plants. Pkt.

ASPARAGUS SPRENGERI—Fine foliage.....5

ABUTILON, Choicest Hybrids Mixed—All colors 10

BEGONIA.

Mixed Seed—Many kinds. Grand for window culture.....10

Gracilis Mignon—Extra fine, perpetual bloomer.....5

CALCEOLARIA, Dwarf Hybrids—Large flowering, mixed.....10

CHRYSANTHEMUM, Extra Choice—All colors and varieties mixed.....10

CYCLAMEN, Grandiflorum—Choicest mixed colors.....10

CINERARIA, Dwarf Hybrids—Large flowering, mixed.....10

Double Extra Choice, Mixed.....20

CARNATION,

Monthly, or Perpetual Tree—Mixed varieties 10

Hardy Hybrids—Hardy free bloomers. Extra fine for the garden or for pots. Many fine colors mixed.....10

Margaret—Fine early bloomers.....5

COLEUS, Rainbow Leaved—Extra choice mixed 10

FERN—Mixed; many sorts.....10

FUCHSIA—Fine mixed, all sorts.....10

GLOXINIA—Choicest mixed Hybrids magnificent 10

GERANIUM, Zonale Extra Choice—Mixed.....10

GERBERA OR CRIMSON DAISY—This flowers both summer and winter, and makes a fine pot plant.....10

HELIOTROPE, Lemoine's Hybrids—Flowers soon from seed. Grandest of all Heliotropes.....10

LANTANA—Fine mixed colors; dwarf free flowering....5

LEMON VERBENA.....10

PALM, Filifera or Weeping—Very fine and easily grown 10

PETUNIA BOUQUET, Mixed.....5

Giant Flowered, Mixed.....10

PRIMULA, Chinensis, Mixed—Very good.....5

Fimbriata—Extra fine; large flowering mixed.....10

Fimbriata Filicifolia—Mixed (fern-leaved) beautiful cut-leaved foliage.....10

Fimbriata Globosa—Mixed colors. This is a new strain of Fimbriata, with many unusually large flowers of great substance and color; very clear and pleasing.....20

Fimbriata fl. pl., Double, Mixed Colors—The double Primulas are among the choicest of all winter plants. All colors, mixed, an extra choice strain.....20

Obconica Hybrids—Strong plants of this are ever-bloomers, flowering for ten or twelve months at a time, without a days intermission.....10

ROSE MULTIFLORA—With seed of these new Roses plants may be had in bloom in 60 days from time of sowing. Plant at any time.....15

SALVIA ANNIVERSARY.....10

SMILAX.....5

VIOLET—Mixed sorts.....10

VERBENA, Mayflower—Delicate pink and white.....10

VINCA, Mixed Colors.....5

TUFTED
PANSY

The Grandest Hardy Flowering Shrubs.

Nothing can take the place of Shrubbery for the lawn, for hedges and specimen clumps. Shrubs thrive in any situation, are beautiful all summer, producing some of the choicest out-door blossoms. The list here offered is a select one, including only the very finest and most desirable new or rare and choice sorts.

PRICE—All Shrubs, 20c. each; 3 for 50c.; 7 for \$1.00; or \$1.50 per dozen. Large specimens double price.

Azalea Amoena—A lovely hardy evergreen Azalea with beautiful foliage, and fine compact bushy growth. In May or June the plants are densely covered with rich violet-red blossoms, which are exceedingly showy. Every leaf and twig is hidden by the quantity of flowers.

Deutzia Crenata Magnifica—A shrub of phenomenal beauty and unlike any other Deutzia. Stems large, bronze green, middle-sized leaves, pointed and finely toothed. Numberless flowers in the form of crowded panicles, round, opening in large, full, double blossoms. It blooms freely in May.

DEUTZIA CRENATA MAGNIFICA.

Althea—A fine tall-growing shrub that once planted is good for a lifetime. Blooms when but a slip of a plant, but eventually reaches the size of a small tree. Always a symmetrical upright grower, well clothed with a dark green foliage, and bears every year, without fail, a profusion of large, showy double flowers that closely resemble Hollyhocks in shape and colors, but often larger in size. They bloom from midsummer until frost, at a time when few other shrubs are in bloom. Fine for cemetery planting or for growing upon the lawn. In Europe this is the most popular of all flowering shrubs.

Deutzia Lemoinei—This is the greatest recent novelty in flowering shrubs. It makes a low compact bush which in June is loaded down with large, round, snow-ball-like clusters of pure white flowers. We know of nothing more beautiful for the garden, yet it has the added merit of being a grand pot plant for winter blooming. It is not too large for a pot and blossoms very finely at any time during winter. It is becoming very popular for Easter.

Deutzia Elegantissima Pink—Flowers borne on long branches or stems, straight and slender, carrying each fifteen to eighteen round blossoms, well open, and of a beautiful light-rose color. This distinct shrub has a long flowering period and is one of the most beautiful we have ever seen.

Deutzia Elegantissima White—A sport from the above, and is exactly like it except in color which is pure white.

Forsythia, or Golden Bell—Very early in the spring, while yet leafless, the Golden Bell hangs out its rows of drooping, bright golden bells. The leaves that come later are of a dark, almost myrtle green, turning early in fall to a rich bronzy-purple, and remaining long on the bush in that condition. The bush grows rapidly and forms a weeping fountain four to six feet high. One of our best shrubs.

Wolfberry—Of dwarf, low branching habit, forming a dense globular bush with fine glaucous foliage and pink blossoms. Its special beauty however is in its great crop of beautiful round snow white berries which last well into the winter. Highly ornamental.

Hydrangea Snowball—This might be called a perpetual blooming *Hydrangea Paniculata Grandiflora*. It is certainly superior to that grand old sort, in that it begins blooming in May or June and continues in great profusion until frost, while the old variety only begins to bloom in August and September. The flowers of the Snowball *Hydrangea* are pure snow white, the clusters almost as round as a ball and large as a man's hat.

Hydrangea Paniculata—Generally considered the most valuable and ornamental shrub in existence. Bushy and robust, every branch tipped in midsummer with an immense close panicle of flat snow-white flowers of gigantic size. The trusses of bloom are ten to twelve inches long and nearly as thick through, lasting for two or three months, turning pinkish toward the last. No other shrub makes such a show on the lawn or is so universally admired. Grand for cemetery use, and always blooms finely the first summer.

Spirea Anthony Waterer—A perpetual bloomer, and suitable either for garden or pots. It is of dwarf habit, flowering profusely when only a few inches in height, and at all times and seasons. The flowers are of a lovely dark crimson-red color, borne in dense clusters, and have a peculiar feathery appearance which is beautiful.

Spirea Froebel—A glorious new *Spirea* surpassing *Anthony Waterer* as it is more dwarf, and broader in general effect. Flowers in immense flat cymes, very brilliant red in color and borne in such profusion that gives a fine glow of color even at a distance. One of the very finest new things.

Sweet Pea Shrub—The shrub of shrubs for bouquet makers. When in bloom it is really a big bouquet itself, so full is it of dainty sprays of large, lovely rose-pink blooms, to which the graceful pinnate foliage is an admirable background. Very hardy and robust, and commences to bloom when but a foot high. Its glorious flowers are borne in clusters and are the size and shape of the most lovely Sweet Peas, but their color is more beautiful.

Weigelia Eva Rathke—A grand New Everblooming *Weigelia*, producing great quantities of blooms all the season, magnificent clusters on the terminal branches. Color, deep, rich, blood red, the finest color yet seen among *Weigelias*. A very valuable novelty and the finest all around flowering shrub.

Weigelia Rosa Variegata—Leaves light green heavily variegated with a creamy yellow, making a charming effect, but when its myriads of long, tubular, rose-colored blossoms are out, bending every branch to the ground we see one of the most magnificent flowers in cultivation. Do not miss it.

The foregoing 15 Shrubs are the Cream of all Standard Sorts. Will send one of each for only \$2.00; three each for \$5.00. Large specimens, double price.

Privet for Hedges.

Nothing makes so fine a hedge, as the California Privet, which is perfectly hardy and almost evergreen, as its beautiful bright shining dark green leaves do not drop until nearly spring. Set plants 12 to 18 inches apart and trim to any length desired. Hedge will be so dense that a chicken can hardly get through it. Beautiful and neat at all times. Will grow to any height desired from 1 foot to 15. Fine stock 12 to 18 inches. 60c. per doz.; \$4.00 per 100; \$30 per 1000.

NEW GOLDEN PRIVET.

A most ornamental hedge or pot plant. It is like the common Privet except the leaves are golden yellow, or variegated, green and yellow. It is hardy and robust and as its leaves remain on all winter it is doubly useful and gives fine color effects. As a pot plant, or specimen for the lawn it is also fine and surpasses any other golden leaved plants. 20c. each; 3 for 50c.; \$1.80 per dozen.

Splendid New Shrubs.

These are wonderfully beautiful and valuable. Don't miss them.

Giant Hardy Azalea, Showbank.

Finest of all New Hardy Shrubs.

This azalea is perfectly hardy in the open ground anywhere, blooms profusely, the flowers being pure white, of the same size and general appearance as the well known greenhouse varieties (Indica.) As a hardy flowering shrub it is most superb. Good plants, 30c. each; 4 for \$1.00.

Azalea, Amonea Superba.

This is as hardy as an oak and the most profusely flowering shrub ever seen, its mass of burning color making a great effect. Color intense deep crimson. We can recommend it as a shrub that will give great satisfaction. Blooms profusely when plants are very small. Flowers of large size. 25c. each; 5 for \$1.00.

Japanese Tree Lilac.

This wonderful new Lilac from Japan grows to a fine symmetrical tree 30 feet high, yet blooms well when only a shrub like other Lilacs. The flowers are pure white, and borne in immense clusters often more than two feet in length. One may easily imagine the effect such gigantic clusters of bloom may have on a shrub, but when the tree has attained its full growth of 30 feet, and bears these grand compound clusters by the 100, it must be seen to be appreciated. It is perfectly hardy and a vigorous grower anywhere. Blooms in July after other Lilacs have faded. We can offer young thrifty trees. 75c. each.

Daphne Cneorum.

A hardy shrub which trails over the ground in a most beautiful manner. Extra fine for any position, and being evergreen it is the most desirable plant we know of for cemeteries. The plant is composed of spiral branches of dense evergreen leaves. The flowers are a lovely pink color, in clusters, and are borne profusely in early spring, and during summer and fall. It is one of the most fragrant of all flowers. 30c. each; 4 for \$1.00.

New Double Syringa.

(Mock Orange.)

This is a new Syringa with flowers double the size of the old variety, of pure white color, and mostly very double like immense white roses. The bush begins to bloom when very small, but eventually grows to a considerable size and the flowers are produced in greatest abundance during May and June, but it blooms to some extent all summer and fall. The abundance of flowers is marvelous, the shrub being literally smothered with the profusion of its large, pure, rose-like blossoms of powerful and unexcelled fragrance. Hardy and robust in any situation. The finest new shrub in many years. 25c. each; 3 for 60c.

Finest Hardy Vines.

These are the very best hardy Vines.

Honeysuckle, Golden Leaved — Innumerable sprays of the most perfect little leaves that are covered with a network of gold and green, often marked with pink also. Nothing finer to combine with corsage bouquets, while for trimming floral baskets they are great; Blossoms pure white. 15c. each; \$1.25 per dozen.

Honeysuckle, Halliana — The best white monthly Honeysuckle, with dark green foliage, which keeps fresh and green nearly all winter, and beautiful clusters of sweet-scented flowers that open a snow-white and turn a pale yellow. These flowers are produced in profusion from early spring to late fall. 15c. each; \$1.25 per dozen.

Ampelopsis Veitchii — The best wall climber. Clings tightly by suckers thrown out along the stems to brick, stone etc., and is a wall of living green the summer through, turning in autumn to a flaming crimson, when it is fairly gorgeous. It stands the dust and dry air of cities admirably. 3 for 30c.; 12 for 75c.; 100 for \$6.00.

Clematis Paniculata — Clean, thrifty, robust growing vine, of graceful habit with attractive glossy green foliage, and covered in August and September with a sheet of clustered snow-white bloom of the most delicious fragrance. No other vine so completely covers itself with flowers. An arbor or portico over which this Clematis is trained is a wall of white for the time being, and what makes it the more striking is that nearly all other vines have ceased blooming at the time. 20c. each; 3 for 60c.

New Clematis, Iza. — This new Clematis has heavy dark green foliage and flowers which are about two inches in diameter, twenty to fifty of them appearing in a cluster. Color, white shaded to lilac blue on edges of petals and are produced on long stiff stems which grow from each joint. These are about six inches apart on the vine, and make a wonderfully beautiful wreath of flowers. It begins blooming in August. The plants are perfectly hardy in all parts of the country. The very best new vine in many years. 20c. each; 3 for 60c.

CHOICE AND RARE FRUITS.

The Fruit Garden is an indispensable part of any rural home. It is a delight, a satisfaction, a convenience, a profit, and a source of the most beautiful and delicious food supply any family can have. Beginning with the Strawberry in May, the supply is never exhausted until the last winter apples are used in May or June.

THE BOWERBERRY.

The Bowerberry, Greatest of all Garden Fruits.

Most valuable of all Garden Fruits. Grows twenty to forty feet in a season. Bears abundantly when one year old. Thirty-eight quarts have been picked from a two year old plant. Cannot be injured by cold or drought in any climate. Vines perpetual like a Grape vine. Fruit in large loose clusters and the very sweetest of all berries.

As a vine for bowers, shade or screens it is also valuable and beautiful with its immense clusters of large snow white blossoms.

Do you realize what it means to have a vine that will do all this and furnish bushels of delicious Blackberries every year as long as you live. You have only to plant it at once and give it space. You can cover arbors, trellises or fences with it, or make beautiful bowers over walks or paths. It is so much superior to the Himalaya Berry, Grape Vine Blackberry or the Mammoth Climbing Blackberry, that we have discarded them all for this. Good as they all are the Bowerberry is hardier, healthier, a bigger grower, bigger cropper, bigger and better fruit and fruits at once, while it takes three years for the others, and it is decidedly the sweetest and most delicious of all the Blackberry tribe.

We have had the Bowerberry under observation for three years. It has already proved its worth in a thousand different places all over the country. It is exactly what is claimed for it in every particular and more too. It has been called the "Star" and the "Wonder" Blackberry.

TWO YEAR TRANSPLANTED PLANTS, 40c. each; 3 for \$1.00; 12 for \$3.00; 100 for \$15.00. These will be sure to fruit next summer.

Hybrid Berry. Phenomenal.

"This is larger than the largest berry ever before known. It has a bright crimson Raspberry color, the berries growing in clusters of 5 to 10 each, and the individual berries measuring 3 inches around one way by 4 inches the other way, and weighing one-quarter ounce each." We have found this berry to be all that is claimed for it—phenomenal in every particular. An expert pronounced this "the greatest wonder of all." It tastes and looks like both the Raspberry and Blackberry. 30c. each; 4 for \$1.00; 10 for \$2.00.

The Gardena Dewberry.

Positively the Finest and most Satisfactory Dewberry for Any Section, North, South, East or West.

A most wonderful berry, ripening an immense crop of fruit several weeks ahead of anything else in the Blackberry line. In some locations it ripens in May. Large, firm, of superior flavor, and attractive. A rampant grower and may be trellised like a grapevine. Roots from tips like Cap Raspberries. Those who have grown it consider it to be the greatest berry ever introduced. It certainly is if extreme earliness, enormous productiveness and finest quality count for anything. Both here in Floral Park and California it is far ahead of all other berries in productiveness, quality and early ripening. Perfectly hardy, standing extreme cold, drought and heat equally well. 20c. each; 3 for 50c.; 12 for \$1.50; 100 for \$10.00.

Iceberg. The White Blackberry.

One of Luther Burbank's creations. It bears loads of delicious, snowy berries, which are not only white, but so transparent that the seeds, which are unusually small, may be seen in the ripe berries. Clusters large; berries large; early sweet, tender and melting throughout. No garden complete without this grand White Blackberry. It is a most deliciously sweet and prolific sort, and succeeds finely anywhere. 20c. each; 3 for 50c.; 12 for \$1.50.

Blower's Giant Blackberry.

This remarkable new sort throws up canes as high as 14 feet, 8220 quarts of fruit to the acre and as many as 2649 berries on a single bush; \$744.00 worth of berries has been sold from a single acre in one season. Really a marvel in new fruits. There is no high bush Blackberry that can equal this in productiveness, quality of fruit, hardness and vigor of growth. It is so very far ahead of all the many garden varieties in cultivation today that it is really in a class by itself, especially in size and productiveness. People who have tried Blower's Giant will grow no other Blackberry. The Experiment Stations that have tried it says it outranks all others, and there is no doubt about it. Our stock is large, fine and absolutely true.

20c. each; 3 for 50c.; 7 for \$1.00, or \$19.00 per 100.

PROGRESSIVE

All Strawberry Plants ready August 15th.

New and True, Large Fruited Fall Bearing Strawberries.

By planting this Summer or Fall you get a fine crop of fruit next season. (All have perfect flowers.)

There has been so much disappointment over so-called Fall-bearing Strawberries in years past, that we have hesitated about offering the new sorts listed below and do it only after two or three years of careful trial which has proved beyond question of doubt that the sorts here offered are true and reliable fall-bearers of large-fruited types. They have been grown in all parts of the country, in different soils and climates, and are the same everywhere. They differ from other Strawberries only in that they blossom and fruit continuously from June till November, but the crop in September and October is the largest and may be made much heavier if the blossoms are kept picked off up to August. Parties in this state are now growing these varieties, and shipping crates of berries as late as the second week in November and receiving enormous prices. Young plants set out this Fall will produce a good crop of berries next season, and all the runners they make will fruit freely from spring until fall, of next year. They require nothing special in the way of cultivation. Any conditions that will produce a good crop of ordinary garden Strawberries will suit these fall or ever-bearers. All have perfect flowers. By all means plant a few of these wonderful berries.

Superb—Plants fine growers with vigorous healthy foliage. Berries are very large, glossy, regular shape and beautiful color. One of the very best all around variety. \$1.00 per dozen; \$6.00 per 100.

Productive—Plants model growers; strong, deep-rooted and hardy. Berries medium to large in size, and ship well. Flavor, extra fine. The crop produced by this variety is simply enormous, berries laying about the plants in heaps and piles. 75c. per dozen; \$5.00 per 100.

Americus—Plants medium size with heavy root system, and the blossoms strongly staminate. Fruit light red, heart-shaped and of good quality. Stems stout, holding the fruit well off the ground. It is not uncommon for spring-set plants to produce from six to twelve well-loaded fruit stalks by the end of October. 75c. per dozen.

Iowa—A very large and fine new fall bearer of great promise. We believe it will prove to be extra fine in every way. 60c. per dozen.

Progressive—A wonderful new fall bearer, which is probably the heaviest cropper of them all. It has fruited finely with us from spring set plants. The introducer says off. We have had it on trial for two seasons. The berries are just about the size and color of the Dunlap and produces good paying crops in the fall of both first and second years. During the past season we removed the blossoms once in May from plants that had been set the year before and these plants began fruiting in July and lasted until snow came. The amount of fruit that we picked from 500 plants set in the Spring was almost beyond comprehension. Per dozen \$1.00; per 100 \$7.50.

SPECIAL OFFER—6 plants each of above 5 for \$1.75; 12 plants each, \$3.25.

A MONTH OLD RUNNER OF AMERICUS

SUPERB FRUITING IN POT.
STRAWBERRY SEED—(Fall Bearing.)

Fall bearing Strawberries are easily grown from seed the plants fruiting the first year in most cases. Fresh clean seed of our own saving. Mixed varieties. 15c. per pkt.

NEW STRAWBERRY EARLY OZARK.

Choice Strawberries.

(All have perfect flowers.)

Of all fruits known to cultivation, the Strawberry is conceded to be the most luscious, and is a universal favorite; yet it is not grown by one-half the people who might grow it just as well as not. It is but a few hours work to plant a Strawberry bed and care for it during the year, and no work can possibly yield a better return. Strawberries bought in the market are not to be compared with the luscious ruby beauties, fresh and ripe, from the vines.

EARLY OZARK. The First and Best.

This is not only the very earliest Strawberry to ripen, but it is the most vigorous and luxuriant grower we have ever seen. Berries firm, glossy, of a deep rich red color and extra good quality. It is large and productive to a remarkable degree and hardy and robust. There is no doubt about its being the earliest Strawberry and the best extra early sort. 50c. per dozen; \$2.50 per 100.

NORWOOD. The Monster.

The Norwood is the LARGEST Strawberry in existence. Plant is strong and healthy, berry conic and regular in shape; quality unsurpassed and the size unequalled, some attaining the enormous size of three inches in diameter. Four such berries would fill a box. Color, bright red, firm, a good keeper and will ship well. Has perfect blossoms and holds its size through the season and remains in bearing a full month. 60c. per dozen; \$3.00 per 100.

BULL MOOSE. The Late Bearing.

A new seedling which has thus far proved to be the very latest of all Strawberries to ripen. In New Jersey it is in full fruit July first, which is quite remarkable. This sort will prolong the strawberry season to a considerable extent and be valuable both for the home and market. Good size, fine flavor and color. Per dozen \$1.00; per 100 \$4.00.

SPECIAL OFFER—6 plants each of Early Ozark, Norwood, Bull Moose and the Hub for \$1.25; 12 each for \$2.25; 100 each for \$10.00.

HUB. The Beautiful.

"Hub" is a seedling of Buback and Belmont, raised in Mass. The fruit is large, smooth and firm, dark glossy red in color, and it shines as if it were varnished. It is the most attractive strawberry ever grown. Plants of the "Hub" are productive, with perfect blossoms, and their season is from medium to late. They have enough strong, healthy runners, but no excess. In quality it ranks with the very best in every respect. There is no doubt about its soon becoming a leading favorite. It probably has more extra good qualities than any sort now in cultivation. Per dozen 80c.; per 100 \$3.50.

The "HUB"
STRAWBERRY

Everbearing Raspberry, Ranere.

Ranere has a remarkable constitution, withstanding the severest winter as well as severe drouth; does well on heavy soil or on light sandy soil; is a strong grower with luxuriant foliage that never suffers from sunburn. The fruit is of largest size, a beautiful brilliant crimson, highest quality, firm and an excellent shipper.

If planted early, Ranere will yield ripe fruit in June of the same year. The fruit will be correspondingly heavier as the growth increases. The fruit will keep in good condition longer than any red raspberry known.

A piece containing less than two acres of Ranere yielded a crop in June, 1912 (the second year of bearing), that netted the grower \$400. The same piece had a heavy crop on Aug. 30, 1912, and continued to ripen until frost.

The fall crop is borne on the tips of the new canes.

120c. each; 3 for 50c.; 7 for \$1.00; \$1.50 per dozen.

Everbearing Raspberry, St. Regis.

This is one of the earliest of all red raspberries; beginning to ripen in June just as the strawberry crop is waning. It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known.

It gives a crop of fruit all summer and autumn, fruiting on the old canes in generous quantities until late in August. By this date, berries begin to ripen up on the young, i. e., current year's canes, which continue to produce berries in increasing numbers until late autumn.

These berries are a bright crimson, of large size and surpassing quality, rich, sugary with full raspberry flavor. As a shipper it is unexcelled.

The canes are of stocky, strong growth with a great abundance of dark green leathery leaves, that never scald nor sunburn. It succeeds upon all soils, whether light and sandy or cold heavy clay.

St. Regis is of pure American blood and of iron-clad hardiness; the canes endure the severest cold uninjured and are wonderfully prolific. All things considered this is one of the very greatest fruit novelties of our generation. Unlike other so-called Everbearing Raspberries, which fruit only in early summer, and a little in late fall when weather conditions are favorable, St. Regis is a perpetual bearer at all times and under all conditions.

20c. each; 3 for 50c.; 7 for \$1.00; \$1.50 per dozen.

Above sorts planted this fall will fruit next year.

Three Best Grapes.

Niagara—This is the finest white grape grown. Berry and bunches, large, sweet, pulpy and fine flavored.

Brighton—A large beautiful red grape of most exquisite flavor.

Worden—Immense size, rich purple color and superb quality. No purple or black variety can compare with it.

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A hardy out door grape, equal in quality to any hot house variety. It is a cross between Catawba and Concord and has had more than 10 years of severe test, and is to-day the VERY FINEST GRAPE GROWN. Surpassing in tenderness of pulp, luscious flavor and aroma with great sweetness and juiciness. Rich sparkling wine red. Bunch large and compact. Berry medium to large and nearly round. Season early; a little in advance of Concord. Skin thin and tough. Berry adheres firmly to bunch. A superior shipper and keeper. Exempt from both black-rot and brown-rot; and all other diseases. Vine of extreme vigor—a stronger grower than the Concord and iron-clad hardiness. A heavy annual yielder—as prolific as Concord. Foliage similar to Concord and of like freedom from mildew. Entirely without foxiness in odor or flavor. Strong one year vines, 50c. each; \$5.00 per dozen. Two year vines, 75c. each; \$7.50 per dozen.

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THE MOST LOVED FLOWERS are those that come early in spring after a dreary winter. With what delight do we observe the first Crocus, Snowdrops, Glory-of-the-Snow and Scillas; then come the sweet Jonquills, exquisite Narcissus, brilliant Tulips and stately Hyacinths. These make our lawns and gardens as attractive and as interesting in March, April and May as in July and August. Why then do we not all plant a variety of them in fair abundance? When once put in the ground they are good for years without further trouble or expense.

To have them next spring in all their glory they MUST BE PLANTED THIS FALL. Make up your order at once before it is too long neglected and too late.

INDEX

BULBS, PLANTS, SEEDS, SHRUBS, FRUITS, ETC.

Anemone.....	21	Glory of the Snow.....	24	Phloxes.....	58
Aconite.....	25	Grape Hyacinths.....	24	Pansy Seed.....	63
Allium.....	23	Grain, Wheat, Rye.....	61	Ranunculus.....	25
Amaryllis.....	31	Hyacinths.....	8-9-10	Rhubarb.....	59
Amaryllis Halli.....	56	Ixias.....	26	Scilla.....	24
Babiana.....	23	Iris.....	Cover. 24-54-55	Snowdrops.....	24
Bulbocodium.....	25	Jonquills.....	18	Sparaxis.....	26
Books.....	71	Lilies.....	32-48-49-50-51	Snowflake.....	25
Crocus.....	22	Lily-of-the-Valley.....	38	Shrubs.....	64-65-66
Camassia.....	25	Lawn Grass.....	61	Sacred Lily.....	20
Crown Imperial.....	23	Narcissus.....	16-17-18-19-20-21	Seed.....	Cover. 61-62-63
Callas.....	29-30	Oxalis.....	28-29	Strawberries.....	68-69
Cactus, Spineless.....	35	Ornithogalum.....	26	Surprise Collection.....	Cover.
Dicentra.....	55	Onions.....	60	Tulips.....	11-12-13-14-15
Freesias.....	27	Paeonies.....	52-53	Triteleia.....	24
Fritillarias.....	24	Plants, Window.....	33-47	Tritonia.....	26
Ferns.....	36-37	Plants, Perennial.....	57-58	Tools, Fertilizers, etc.....	71-72
Fruits.....	67 to 71			Watsonia.....	26

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Results from only one or two applications are beyond description. It will make plants bloom that have never flowered before. Plants that are withered, yellow and almost dead will become vigorous and thrifty by using "Bonora." This wonderful discovery is good for all living plants, indoors or out, lawns, shrubbery, vegetables, fruit and shade trees, etc. It invigorates, promotes the growth, increases the crop and causes it to mature earlier, producing a lasting and healthy growth. It encourages and retains moisture, thus enabling the plant to withstand drouth. Sold in condensed form and is used by dissolving in water.

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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 seed 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 to anticipate. It is not possible to find any winter flower which will in true beauty and loveliness surpass some of these.

Alyssum, Little Gem—An improved variety; much larger flowers of a pure white, and if possible more floriferous than the old Sweet. Plant is also more robust and spreading, a single plant forming a thick mat of flowers and foliage 12 to 15 inches across.

Cerianthus, Fairy Queen—Flowers are borne in spikes and are very gay and pretty, being of bright crimson and lilac colors.

Fenzlia Dianthiflora—This 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.

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Marigold, Legion of Honor—A dwarf gem, and one of the prettiest pot plants, blooming in a month after the seed starts. Attracts great attention. Brown and yellow.

Morning Glories—For winter blooming—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 remain open all day, from morning until night, making as pretty a pot of flowers as you can imagine. They are in no respects hard to grow, and will succeed in any window.

Nicotiana Hybrids—Its long, tubular, star-pointed flowers are of many colors, exceedingly fragrant and very profusely borne. It is one of the few plants that will flower well without a single ray of direct sunshine, and, for shaded north windows, is invaluable.

Nasturtiums, Baby Mixed—A new class of very small growing Nasturtiums, with lovely little leaves and the brightest and loveliest of blossoms borne in endless profusion.

Morning Glory, Trailing—Acknowledged to be one of the finest basket plants in existence. Beautiful trailing plants, completely covered with large, wide-open, morning-glory-like blue flowers which remain open all day. For a basket on veranda or in window, or as a trailing plant in the garden it is just splendid. Blooms winter as well as summer.

Rhodanthus—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.

Shoo-Fly Plant—It is claimed that flies will not stay in the room where it is growing if they can conveniently escape, though what there is about it that repulses them is not clear, as the plant or flower has no odor. Aside from this most remarkable quality it is a most beautiful flowering plant, and blooms in a very short time. (60 days.) from seed. It is particularly valuable as a winter bloomer, the blossoms being large, cup-shaped, and of a lovely light blue color with a white center.

Sweet Pea, Angelina—A new extra early sort with exquisite pink and white blossoms and delicious fragrance. Splendidly adapted to pot culture in winter.

Snapdragon or Giant White—This new plant is a perpetual bloomer, compact and branching in habit, sending up flower spikes by the dozen, one to two feet in length, almost as large and more beautiful than *Gladiolus*. Color pure white, with lemon-tinted throat, and a lovely fragrance. Flowers keep two weeks after being cut.

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All the above 5c. per pkt.; the 14 for 60c.

Schizanthus Wisetonensis.

This exquisite new Fern-leaved annual has proved to be most elegant, novel and beautiful. Plants grow freely and the flowers appear in immense panicles and resemble some species of *Orchids*. The colors are beyond description. Each flower looks like a beautiful butterfly with spreading wings of delicate, varied and fantastic colors. Plants dwarf, compact and solid pyramids of bloom, and best of all easily grown from seed commencing to bloom in about two months from the time of sowing. As pot plants for window culture during winter, they are in bloom several months and are as easily raised as a weed, either in pots for winter or in the garden for summer display. There are colors without end in white, crimson, violet, rose, pinks, mottled, blended and deep velvety shades that fairly glow with richness.

Wisetonensis Hybrids—Dwarf, compact, long and profuse blooming, chiefly light colors. 10c. per pkt.; 3 pkts. 25c.

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The Most Exquisite Winter Bloomer.

This we brought out as a winter bloomer last year, and our word for it, there is nothing better. It is like a miniature Snapdragon. Not so heavy and bulky, but airy and graceful with exquisite blending of colors, white, yellow, orange, rose, pink, lilac, violet, crimson, etc. It blooms in 40 to 50 days from seed, and continues in perfection for 3 to 4 months. Has neat pretty foliage and delicate fragrance. Splendidly adapted to winter blooming in pots, and for the garden. Pkt., 10c., 3 pkts. 25c.

GIANT SNOWDROPS

HYACINTHS

FRITILLARIA
MELEAGRIS.

SCILLA SIBERICA

CHIONODOXA

TRITELEIA UNIFLORA. See page 24