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SEEDS, BULBS, RARE WATER LILIES, ROSES, AND OTHER PLANTS.

L. W. GOODELL,  Pansy Park, Dwight, Mass.
My customers, some of whom have dealt with me for fifteen or twenty years, need no preliminary remarks as to the superior quality of the goods I offer, but for the information of those who have not tried them, I will state that the seeds I sell are of my own growing, or grown in California and other parts of the country, or imported from the horticultural growers of England, Germany, France, and Italy. My long experience enables me to obtain every variety from the country and grower that produces stock of the highest quality. Aside from testing them, the best proof of the high quality of my seeds is the fact that within the last few years I have been awarded over THIRTY FIRST PRIZES by the Mass. Horticultural Society at its shows in Boston, on Asters, Pansies, Pinks, Petunias, Phlox, etc. This means a great deal, for they have won in competition with flowers grown by the most skillful professional gardeners around Boston. In December of each year I make careful tests of the germinating qualities of every variety I offer, and all that do not germinate properly are at once burned or thrown away, and it is impossible that any seeds I send out will fail to grow from fault in the seeds.

WHAT I DO AND WHAT CUSTOMERS ARE REQUESTED TO DO.

I send Seeds, Bulbs, and Plants by mail, postage paid, to any part of this country or Canada and guarantee the safe delivery at your post-office of all goods ordered, in good condition. We can also send large packages by mail to Mexico, Sandwich Islands, Jamaica, West Indies, Columbia, Costa Rica, and San Salvador. To other foreign countries only small packages of eight or ten ounces can be sent by mail.

Money may be sent at my risk if sent by Post-office Money Order, Express Order, Bank Draft, or Registered Letter. Have all Money Orders made payable at Amherst, Mass. Personal checks on local banks will not be accepted. Sometimes over thirty cents may be sent at my risk in coin if it is securely sewed up in cloth to prevent it from cutting through the envelope. Do not send postage stamps in payment if the amount can be remitted in any of the above ways, as they often come in a bad and worthless condition from dampness or other causes. A sufficient amount to pay for all goods ordered should be enclosed, as it is my invariable rule to send goods only to the amount of the remittance.

In making up your order be sure that NAME, POST-OFFICE, COUNTY, and STATE are plainly written on every order. Every day during the busy season I received letters with one and sometimes all of these important items wanting, and then all I can do is to wait until I receive scolling letters, and am perhaps called hard names when the fault is entirely with the customer.

We take the greatest care in filling orders, yet it is impossible, in the hurry of the busy season, to avoid occasional mistakes, and where errors occur please do not think that I design to cheat you, but notify me at once, stating just what the error is, and we will make prompt and satisfactory correction.

Keep a copy of your order so that when the package is opened you can see if everything is correct, for customers sometimes forget what they ordered and complain without cause.

Please make out PLANT orders on a separate sheet of paper from SEED orders and as far as possible write the names in the order in which they come in the catalog.

The great majority of orders are sure to reach me safely, but it occasionally happens that a letter is lost or stolen. After waiting a reasonable length of time, if the seeds ordered do not arrive, then write again, always sending a duplicate order, and give the date on which the original was sent, the amount of money enclosed, and in what form. This will enable us to investigate and fill the duplicate promptly. Inquiries cannot receive attention unless they contain duplicate, &c., as above.

Early Orders. Nearly all the seed and plant trade of the whole year is crowded into a few months, which makes a great rush of business, and it will be a great accommodation to me if all who can conveniently do so will send their orders as early as possible. The seeds will then be on hand when wanted for sowing, and customers will be sure of getting just what is ordered, for stocks of some of the most desirable varieties often become exhausted late in the season.

PREMIUMS ON A GENERAL SELECTION OF SEEDS.

It has been my custom in the past to add, gratis, extra packets of seeds to all orders for a general selection of flower seeds from the Catalog amounting to $1.00 or more, but varieties are sometimes sent which customers do not desire, and many will prefer to select these extras themselves. On all orders for FLOWER SEEDS in packets selected from the Catalog customers may select THIRTY CENTS WORTH OF FLOWER SEEDS IN PACKETS EXTRA FOR EACH DOLLAR SENT, for a premium. It must be understood that this offer is made only on FLOWER seeds in packets and at the regular Catalog prices. Seeds by Weight or in collections, Vegetable seeds, or bulbs and plants must not be reckoned at all towards these premiums, nor can the premiums be paid in them.

Have all Money Orders made payable at Amherst, Mass.

Address all orders, L. W. GOODELL,
Pansy Park, Dwight, Mass.
NOVELTIES AND SPECIALTIES
IN FLOWER SEEDS.

On this and the following pages will be found, besides the novelties of this year, the best of the introductions of the past few years and the unequaled strains of Pansies, Phlox, Balsams, Verbenas, Hollyhocks, etc., which are my leading specialties, and to the improvements of which I have devoted much time and attention for many years in order to bring them to their present state of perfection.

NEW EMPEROR SALPIGLOSSIS.

The Salpiglossis is one of the best and most beautiful of annuals, yet it is little known, and when a good collection is exhibited at the flower shows it always attracts much attention. The plants grow about two feet tall, and are in bloom all summer. The flowers are nearly three inches across, and the colors are varied and very rich, elegantly veined and penciled, and the petals have a peculiar texture like the richest velvet to both sight and touch, entirely different from any other flower. If its merits were generally known it would be as commonly grown as the pansy. This new variety shows marked distinction from the old varieties both in flowers and habit, whether seen at a distance or examined closely. It forms only one leading stem shown in the engraving, which often grows as thick as one's finger and bears on the end a bouquet of the most beautiful flowers. The colors are rose, purplish brown, chamois, purplish violet and deep scarlet, each color richly penciled and veined with gold, and they are much larger than the old type. There is as much difference between the Emperor and the old type as there is between the improved varieties of petunias and the old common petunias. The edge of the flower is not so deeply incurved as with the old type, and the throat is wide open and short which gives the flowers a rounder shape. In short this novelty is so remarkably beautiful that experts both in this country and abroad have pronounced it something really remarkable. It will be catalogued this season by other seedsmen at 15 to 25 cents per packet, but I would like to increase the popularity of this beautiful annual and will send a packet of 300 seeds, all colors mixed, FREE to all who order seeds from me this season, if the check below is cut off and returned with the order. The plants may be started early in the house and transplanted to the beds 8 inches apart, but they make a stronger growth if sown in the beds where it is to flower. Cover the seeds with not more than a quarter inch of light soil, and take care in shading and watering to keep the surface moist until the plants appear, as like petunia seed, it takes ten days or more to germinate.

New Japanese Morning Glories.

Cleopatra. Flowers of a brilliant carmine with white border and throat, golden foliage. Packet, 10 cents.

Juno. Sky blue flowers and golden and silver foliage. Packet, 10 cents.

Luna. Leaves rich golden bronze marked with pale yellow and silvery white. Flowers very large, dark and light blue. Packet, 10 cents.

Minerva. The flowers of this class are of a variety of striking colors and the foliage is smooth green or silvery. Packet, 10 cents.

Princess. Flowers white, beautifully striped and spotted with crimson. Packet, 10 cents.

Aurora. Flowers crimson, very much ruffled and frilled. Packet, 15 cents.

Minerva. Gorgeous fringed ruffled and frilled flowers of a deep carmine with white border and delicate pink throat. Packet, 15 cents.

Arithusa. Very large pure white flowers. Packet, 10 cents.

CHECK. This check is good for two packets of choice seeds, New Early Branching Aster, Blood Red, and New Salpiglossis, Emperor, Free, if returned before July 1st with an order for seeds.

PANSY PARK,
DWIGHT, MASS.

GOODELL
THE BABY PRIMOSE.

PRIMULA FORRISI.

One of the prettiest and most valuable pot plants ever introduced. It begins to bloom when the plants are only an inch or two tall bearing dozens of sprays of its dainty and graceful blossoms which are not quite half an inch across and of a pleasing rose color with yellow eyes. It is in bloom 10 months of the year and grows vigorously in shade or sun. Per packet, 10 cents.

NEW ASTERS.

GIANT VICTORIA, White. A magnificent variety with very large and double white flowers. Packet, 25 cents.

Christmas Tree Aster. This variety has long horizontal branches from the ground up, like a tree. The flowers are double and very freely produced. Four colors mixed. 25 cents per packet.

Japanese Tassel. A new and distinct class. No flowers of any Aster surpass these in size except the Late Branching. The petals are very long and tubular, reminding one of some of the Japanese Chrysanthemums of the Lilac or Blue type. The colors are flesh, rose and mauve. Mixed colors. 15 cents.

Ostrich Plume, White. New class with pure white flowers, similar to the Giant Comet section, but longer petals. Packet, 15 cents.

Ostrich Plume, Bright Rose. A New and very desirable color in this class. Packet, 25 cents.

California Giant Branching Comet. These bear very large double flowers, on strong branching plants nearly two feet tall and are a fine addition to the Comet class. Four colors mixed, 10 cents per packet.

Daybreak. A new sort of American origin and one of the finest. The flowers are large and double with incurved petals of a rare tint of rosy shell-pink. The plants are about two feet high, bushy and branching, the flowers borne on long stiff stems. Packet, 15 cents.

NEW EARLY BRANCHING

CHRYSANTHEMUM-FLOWERED ASTER

Queen of Spring.

This new class of asters has proved one of the best and most desirable ever introduced, blooming three weeks earlier than any other. The plants are strong and branching with large flowers resembling chrysanthemums, and as they are borne on long stems they are particularly fine for cutting. Plants from seed sown in March begin to flower in June and are in full bloom in July. Two colors, white and pink, in separate packets, each color or packet, 10 cents, or both for 15 cents.

QUEEN OF SPRING, Blood Red. A new color in this class of a deep rich blood red. Packet, 15 cents, or I will send a packet FREE with any seed order if the check below is returned.

"The new Aster Queen of Spring, was very early and the loveliest aster I ever saw, such long stems and large blossoms made them very fine for cutting."—Mrs. J. B. Kinne, Lebanon, N. H.

NEW PANSIES.

MASTERPIECE. A new type of Pansy having the edges of the petals very much frilled and curled, giving it the appearance of a double flower. The flowers are of the largest size and the colors are very rich, each petal marked with a very dark blotch, most of the flowers having a light, white or yellow edge. The plants are very strong and free flowering. Packet, 25 cents.

PARISIAN GIANT Improved. This new strain produces very handsome and beautifully marked flowers of enormous size, when well grown measuring over three inches across, each petal with a large dark blotch edged with white, yellow, or pink. Packet, 25 cents.

GIANT PANSY Rainbow. The flowers of this new variety are very large measuring up to 3 inches across. The color of the two upper petals is of a reddish steel blue with a white or pink edge, while the lower petals are yellow marbled with red and steel blue, and edged with white. Packet 25 cents.

GIANT PANSY, President McKinley. A superb variety of a deep rich golden yellow, blotched with dark rich brown. Packet 15 cents.

GIANT PRINCE BISMARCK. Very large flower of a deep old-gold shade. Packet, 15 cents.

GIANT BRONZE COLORS. Magnificent varieties of rare dark rich shades of bronze and velvety brown. Packet, 15 cents.


Fairy Queen. An elegant variety of an azure blue with a wide distinct border of pure white. Packet, 15 cents.

Varabilt. There are rare and new tints in this variety, ranging from chamois to salmon rose and terra cotta, all with violet faces. Packet, 25 cents.

FREE!

TWO PACKETS OF NEW AND CHOICE SEEDS.

See Other Side.
Centaurea Imperialis.

These new Imperial Giant Sweet Sultanes have proved among the finest introductions of last year. The plants are of strong bushy form, 3 to 4 feet tall and bear freely very large, sweet-scented flowers on long stems which keep a week or more when cut. The colors vary from crimson red to dark purple, lilac and rose, and very frequently a double and double variety of flowers in the same cluster. A very useful plant for beds or borders, and one that proves a most valuable addition to the garden. Packet, 10 cents.

Convulvulus.

A very showy and useful annual. Many of the varieties are double, with crimson flowers three inches across on very long stems, which last for many days when cut. It is in flower for a long time and is so showy for beds or borders as Asters. Packet, 10 cents.

Centaurea Americana alba. A very showy variety grown for its two or three feet tall with beautiful double fluffy white flowers three inches across on very long stems, which last for many days when cut. It is in flower for a long time and is so showy for beds or borders as Asters. Packet, 10 cents.

African Horned Cucumber.

A curious and delicious species of cucumber from Africa, and a fine ornamental climbing vine. It bears an abundance of oval fruits which are covered with horn-like protuberances. The green fruits are tender and delicious and much liked by those who have eaten them. When the fruits ripen they turn to a brilliant orange and yellow and keep sound and perfect for a long time. It is a very useful ornamental vine and the green fruits make very nice pickles. The Africans eat the pulp of the ripe fruits. Packet, 5 cents.


Chrysanthemum segetum Gloria. A superb new annual chrysanthemum with immense flowers 3 to 4 inches across, of a primrose yellow color with a golden yellow centre. Blooms freely all summer and fall and the flowers last a long time when cut. Packet, 25 cents.


Double White Balsam. Alba perfecta. The flowers of this new variety are extremely double, very large of the true Camellia-shape and the plants are very free-blooming. Packet, 15 cents.


Caldioseprum, hirsutum. A fine annual climber growing 15 or 25 feet high with clusters of small white fragrant flowers followed by curious inflated seed vessels. Packet, 10 cents.

New Japanese Pinks.

Dianthus Minor. Double salmon queen. A beautiful variety of the popular Japanese Pinks with large double flowers of a brilliantr salmon color, changing into a salmony rose as they age. Packet, 10 cents.

Dianthus Hedewigii diadenum, Double White Diadem Pink. Magnificent large double flowers, spotted and marbled with rose, lilac, purple, carmine and blood red on pure white ground, resembling the finest Scotch Pinks. Packet, 25 cents.


Climbing Dolichos, Daylight. A rapid growing climber from Japan bearing large spikes of pea-shaped pure white flowers so freely that they fairly cover the vines from top to base, and the flowers are followed by creamy-white waxy pods about 3 inches long. Packet, 10 cents.

Dolichos Indick, wild kitchen. Like Daylight in all respects, except that the flowers are of a deep violet color, and the pods are deep crimson. Packet, 10 cents.

Dolichos Giant Crimson. A very showy variety with very large clusters of flowers of a carmine or purplish red color. 15 cents per packet.

Superb Double Hollyhocks.

The Double Hollyhock is the most gorgeous and showy of all the showy perennials. I have been growing and improving it for many years and am able to offer a strain which can be recommended as the finest extant. The flowers of largest size, perfectly double, and range in color from pure white to deepest crimson. Seeds should be sown as early as June first, in this latitude. Set the plants two or three feet apart in a bed a little elevated above the surrounding surface so that they will keep dry in winter. Cover with a few leaves or evergreen boughs late in the fall. Sixteen colors—pure white, dark crimson, dark pink, light buff and purple tinged lilac, salmon rose, canary yellow, violet tinged with cream, light flesh color, crimson flushed with salmon, brown shaded and tipped with lilac, cream color and purple, shaded lilac, buff yellow, purple, rose, sulphur yellow, sea-green, and black—all in splendid mixture. Per packet, 15 cents; two packets for 25 cents.

Giant Pansy, President Carnot. Like Pres. McKinley in every thing except in color which is pure white with violet blotches. Packet, 15 cents.

Twenty-fifth Anniversary.

Next year, 1901, will be the Quarter-Centennial of my business and I expect to celebrate it in a suitable manner. Among other things I shall introduce more novelties than ever before in one year. Some of these are the most distinct and valuable "new creations" in flowers and vegetables ever produced, and are the result of more than ten years of care, skill and industry to fix their characteristics so that they come true from seed. One or more of these new introductions with my 1901 Catalog, will be sent free to all who send me an order this year. I shall also make special anniversary presents of some of these novelties to customers of next year. I want to circulate a larger number of catalogs than ever before and I hope to receive an order this year from everyone who receives this Catalog, even if no more than a ten-cent seed order, although, of course, "the larger the better". I fill small seed orders just as carefully and promptly at large ones, and no one should hesitate to order because they want only a few packets of seeds.

I want to get as complete a list of my old customers as possible this year so that I can find out just who the oldest are, and I request all who dealt with me more than ten years ago to give the date, as near as they can, of their first order, when ordering this year.
NEW FAIRY ROSES.

These new Multiflora or Fairy Roses are easily grown from seeds, beginning to bloom within three or four months from sowing the seed. The flowers are small growing in clusters on long stems. Some will be double, some semi-double and some single, varying in color from white to rose or pink. Packet, 10 cents.

SCABIOSA, Giant Black. The Scabiosa or "Morning Bride" is one of the very best of the annuals for cutting and also makes a fine border. This variety is the largest and best of all, the heads of flowers are on very long stems and often three inches across, a rich deep, blackish purple in color. .... 10

NEW LARGE-FLOWERED CANDYTUFT.

A new strain of Candytuft that far surpasses the old varieties, the heads of flowers and the individual florets being double the size while the variety of colors is remarkable, embracing about a dozen shades such as light pink, deep rose, lavender, bright crimson, salmon-flesh color, light blue, heliotrope striped white, violet, etc. The plants are dwarf and compact and they remain in bloom much longer than the old Candytuft, making an exceedingly pretty bed .... 10

CANDYTUFT, Giant Hyacinth-flowered. This strain is the largest and most varied while Candytuft yet produced. The plants grow over a foot in height, with a number of strong branching stems, each bearing a spike of flowers which is about six inches long by two and a half inches in diameter, and the individual florets are nearly double the size of the common Candytuft and of the purest white. Packet, 10 cents.

COLEUS, New Large-Leaved. A new strain of Coleus with very large leaves curled and serrated in the most beautiful manner and of a wonderful variety of rich and brilliant colors and markings. The plants are very vigorous and healthy and are easily raised from seeds which should be sown in boxes under glass or in the house. Mixed varieties, per packet 15 cents, two for 25 cents.

CHINESE LANTERN PLANT, (Physalis Frangula). A very ornamental hardy perennial plant which attains 8 to 10 inches in height. It bears fruit of a bright scarlet color when ripe and about the size of large cherries. These are composed of two papery, inflated calyxes which are 2 to 3 inches in diameter and large for an ornamental color. The shoots can be cut and dried and kept all winter, losing but little of their brilliant color. Packet, 5 cents.

COSMOS, Klondyke. This new golden yellow variety while it did not flower so early as claimed for it by the introducer, is a fine sort for latitudes south of New York. Packet, 10 cents.

ECHINOCISTIS lobata. This although not a new plant is such a rapid growing and useful climbing plant, the seeds of which are so often gathered by the flower tenants here. It is sometimes called Wild Cucumber although it bears but slight resemblance to the common cucumber. It has ivy-like foliage, climbs to a height of 15 to 20 feet, branching in all directions, and is covered with a cloud of feathery white flowers which are followed by abundant clusters of curious seed vases about an inch in diameter and covered with numerous spine-like protruberances, making them very ornamental. Packet, 10 cents.

SWEET SCENTED VERBENA, Mayflower. This new variety is one of the creations of Luther Burbank of California. It has the fragrance and color, white flushed with pink, of its trailing or Mayflower, and will delight all who try it. 10 cents per packet.

NEW SCARLET SALVIAS.

SALVIA, New Golden-leaf. The leaves of this new golden variety are of a rich yellow tint. It grows about one foot and a half high, dwarf and compact in its habit. The effect produced when this gem is placed on a lawn is extremely fine. The contrast between the golden yellow foliage, the scarlet flowers, and the green grass gives us the grandest combination of colors imaginable. The color of the leaves is constant and distinct at any stage of the plant inside or out of doors. 15 cents per packet; two packets for 25 cents.

SOLANUM Seaforthianum. A splendid climbing vine bearing tubular flowers, in great profusion of intense Wisteria-like nectar, often a foot long, of beautiful light blue flowers, which are followed by scarlet berries. It is a grand plant either for Wiske estate or culture in pots. 15 cents per packet.

MEXICAN GIANT OR JUNE CORN. Although this is a variety of corn, yet it is so different from the common variety and is of such truly gigantic proportions that it makes one of the finest foliage plants I have ever seen for the center of a bed of the large sub tropical plants such as Cannas, Castoroli Beans and the like. It much resembles a species of Bamboo. In rich soil it grows from 5 to 20 feet in height with stalks three inches or more in diameter and leaves often four inches wide and four feet long. The ears which do not appear until very late in the season and do not ripen in the north, are 6 to 10 feet from the ground. Packet, 10 cents; three packets for 25 cents.

STRIPED-LEAVED GIANT MAIZE. A new and highly ornamental variety of Maize attaining from 8 to 10 feet in height. The broad elegantly recurved leaves are bright green striped with silvery white, sulphur yellow and scarlet. Packet, 10 cents.

NEW CLIMBING NASTURTIUMS.

Sunlight. This beautiful new variety bears rich golden yellow flowers measuring nearly three inches across with very wide round petals and profuse blooms as well as to nearly conceal the leaves. It is a splendid climber and its glowing color makes it wonderfully effective. Packet, 6 cents.

Moonlight. Like Sunlight except in color which is a pale straw color. Packet, 5 cents.

Chameleon. This elegant new variety bears flowers of different colors on the same plant, some being soft colors, others variously blushed, giving an effect of breaking out from a dark and light colors. The contrast produced by these variously colored flowers on the same plant gives a most charming effect.
Packet, 10 cts.; 2 packets for 15 cts.


Liliput-flowered. A charming new class, the plants, leaves and flowers being smaller than the Tom Thumb Nasturtiums, but the latter are borne in large clusters very freely and embrace beautiful new colors. Per packet, 6 cents.

NECOTIANA. A grand new annual of strong branching habit, 3 to 4 feet high, with large luxuriant foliage. It bears long, drooping, very fragrant white funnel-shaped flowers in large spikes above the foliage. Packet, 10 cts.

PHLOX DRUMMONDI, New Dwarf, "Surprise." A dwarf compact variety, the plants covered with flowers which are of a brilliant vermillion with a white star in the center. 25 cents per packet.

PURPLE FOUNTAIN GRASS. (Pennisetum Ruppeliiun.) A new ornamental grass and the most beautiful one ever seen. It is an annual and has numerous long narrow bright green leaves which are gracefully recurved from the plants, having a most pleasing and charming effect above the foliage. Packet, 10 cts.

TRIPOFILUM, Golden-leaved. A new variety of sweet-scented clover with yellow foliage and flowers. It grows gracefully and freely produced. 25 cents per packet.

TALUINUM patens. An annual bearing panicles of small pink flowers, succeeded by small reddish brown berries. Packet, 10 cts.

TORRENNIA, New Giant Flowering. Beautiful annual blooming all summer in the open ground or in pots in the house in winter. The flowers are of the purest and finest color, and freely produced. 25 cents per packet.

PATRINIA hispida. A new hardy perennial from Siberia, attaining a height of about 15 inches and bearing deep yellow flowers in very large numbers. 25 cents per packet.

CORRECTION OF ERRORS IN PRICES. The following errors in prices are here corrected:
Page 9, Brazilian Morning Glory should be 10 cents per packet; Tree Morning Glory, 15 cents, Page 14, Mix'd. Gunther Nasturtiums 5 cents per packet; Hibiscus Sunset and Crimson Eye, 10 cents each per packet.

"In thanking you for the liberality, which is in line with your conduct year by year, I take this opportunity of stating that during the fifteen years and have always had the best of success with them. Many thanks for all extra seeds and other favors."—MRS. J. C. Young, Auburn, Me.

"When I send for your seeds I am always confident of getting the best, and you are so liberal too, giving about twice as much as other dealers. Your Japanese Pinks, Asters, double Geraniums and some of the Alpine beatles and I always take much pride in telling admiring friends where they come from."—MRS. J. F. MATHERS, San Jose, Cal.

"I know your seeds are good from experience and I like your Catalog very much indeed. It is not so pretentious as some others, but you certainly have the art of describing things in the most attractive way."—MRS. ALBERT J. POTTER, Stamford, Conn.

"I wish to get some of your best Petunia seeds. I saw a bed of them last summer and they were the handsomest I ever saw,—not a common one among them. CHARLES A. LUCAS, New Haven, Conn.

EGYPTIAN PAPER PLANT. (Scirpus antiquorum.)

This is the plant from the pith of which the ancients made papyrus or paper. Aside from the historical interest connected with it, it is one of the very best decorative plants I have ever seen. It is produced year after year from four to ten or more strong, dark-green, triangular stalks from five to ten feet tall without a joint, bearing immense numbers of numerous long thread-like leaves which spread out in the form of an umbrella and give the plants a very stately, graceful and striking appearance. It makes a magnificent lawn either as a single specimen or planted in connection with the semi-tropical foliage plants. It is also superior to any Palm for growing in pots for the decoration of windows, halls or conservatories, or for any purpose for which palms are used. It is a plant that will grow and thrive with any sort of decent treatment. It likes a rich soil and an abundance of water. It is a perennial, and when planted out may be taken up in the fall before frosts are expected for the house. When grown in pots it makes the most rapid growth if the pots are kept standing in a dish of water. Slow seeds are sent, as it will grow in the pot in a dish of water so that the earth will be constantly saturated with water and keep in a very warm place till it germinates. Packet, 10 cents.

LOBELIA cardinalis, (Cardinal Flower.) Perhaps few are aware that this native inhabitant of the margins of ponds and brooks can be easily grown in any good, rich garden soil if given plenty of water; and there is nothing finer than a bed or mass of it with its spikes of intense dark scarlet flowers. Packet, 5 cts.

GAILLARDIA grandiflora, (Grandiose.) A very showy hardy perennial with immense flowers which are crimson with a broad clear canary yellow edge. Packet, 25 cts.

SWEET MIGNONETTE, Gothic. This new sort bears enormous spikes of flowers of an intense bright red. Packet, 25 cts.

NEW MAMMOTH HOLLYHOCK, Allegheny. This new Hollyhock differs from the old variety in having much larger flowers which are semi-double and seldom less than five and often six or seven inches across; and in the elegantly shaped petals which are white, pink, and rose or red. They are beehive-shaped, and freely produced. 25 cents per packet.

DOUBLE ZINNIA, New Fringed White. The first of a new class of Double Zinnia differing from the old varieties in having the tips of the petals deeply cut and fringed. Packet, 25 cts.
NEW SWEET PEAS.

Little need be said of the beauty, fragrance and value of the Sweet Pea. It has long been a great favorite and is now one of the most fashionable of all flowers. This is chiefly due to the labors of Henry Eckford of England, who has had remarkable success in improving this favorite flower, and has originated many new varieties of large size and new colors and tints. The culture of Sweet Peas is very easy. They should be planted as early in spring as the ground can be worked and be given the same treatment as you would give garden peas. Plant in double rows ten inches apart and six feet between these rows; make the drills about four inches deep and sow at the rate of two ounces to each rod of double row, and do not cover the seeds with more than two inches of soil until the plants are up, but fill in a little each time they are hoed until the drills are nearly but not quite level full. After danger from cut worms is past, thin out the plants to about two inches apart in the rows. As soon as the peas are up stick brush at least six feet tall between the double rows.

ECKFORD'S VARIETIES.

Apple Blossom, bright pinkish rose and blush; Boreaton, deep maroon; Capt. of the Blues, blue and purple; Cardinal, intense crimson scarlet; Countess of Radnor, pale mauve and pale lilac; Delight, white suffused with crimson; Dorothy Ten- nant, rose mauve; Duchess of Edinburgh, scarlet flushed with crimson, marbled edge; Empress of India, rosy pink and white; Her Majesty, pink; Isa Eckford, creamy white suffused rosy pink; Lemon Queen, blush and pink tinted rosy lemon; Miss Hunt, carmine salmon and soft pink; Monarch, bronze crimson and rich blue; Mrs. Eckford, delicate shaded primrose; Mrs. Gladstone, blush edged with delicate pink; Mrs. Sankey, large pure white; Orange Prince, bright orange pink; Primrose, pale primrose yellow; Princess of Wales, shaded and striped mauve on white ground; Princess Victoria, dark crimson and mauve pink; Purple Prince, maroon shaded with bronze and purple-blue; Queen of Aberdeen, bright rose; Scintilla, rich bright rose; Sensier, shaded and striped chocolate on creamy ground; The Queen, rosy pink and light mauve; Waverly, rosy claret and pale blue; Venus, salmon buff; Lady Penzance, pale rose; Emily Eckford, of a ceruleoan tint; Blushing Beauty, soft pink, suffused lilac; Duke of Clarence, rosy claret; Gaiety, white striped and flaked rosy lilac; Hilda Eckford, a pretty hue of rose; Duchess of York, white striped with pinkish purple; Duke of York, bright rosy pink tinted with primrose and white; Mrs. Joseph Chamberlain, white striped bright rose; Meteor, bright orange, salmon and delicately tinted; Prin- cess, rose; Princes, bright peach and delicately mauve; Blanche Burpee, very large, pure white, best white variety; Royal Robe, pale carmine blush; Alice Eckford, rich cream, tinted cerise standards, white wings; Captivation, rosy, purple, distinct and beautiful; Countess of Abber- deep, white, margined with pale pink; Crown Jewel, pale standards, tinted and veined with violet rose, the wings creamy tinted rose; Little Dorrit, carmine tinted pink, white wings; Mikado, deep orange, cerise ground; Coquette, primrose cream, shaded fawn and rose; Countess of Shrewsbury, purplish pink and white; Lovely, soft shell pink; Mars, fery crimson scar- let; Prima Donna, soft rose pink; Royal Rose, bright rose and blush; Countess of Powis, rich orange salmon; Lady Nina Balfour, delicate lavender, shading into dove gray; Prince Edward of York, rich light scarlet and cerise; Queen Victoria, a grand rich primrose, cream; Calopian, a new color, approaching a dark cherry; Shahzada, deepest indigo, the nearest to black of any; Triumph, a standard of Blanche Ferrry color, soft rose wings.

Each of the above sixty-six varieties, 5 cents per packet; or 10 cents per ounce; four ounces for 35 cents; one half pound for 60 cents; one pound for $1.15.

All the above sixty varieties mixed, 5 cents per packet; or 10 cents per ounce; four ounces for 35 cents; one half pound, 55 cents; one pound, $1.00. This is the finest and most complete mixture of Eckford's older varieties ever offered.

ECKFORD'S NEW VARIETIES.

The following are Mr. Eckford's 1888 varieties and are some of the largest and finest he has ever produced: Prince of Wales, intense bright rose, often bearing four flowers to a stem; Lady Mary Currie, deep orange pink, shaded rosy lilac; Chancellor, glowing orange pink; Colonist, soft lilac overlaid with brightest rose; Duchess of Sutherland, pearl white delicately suffused with rose; Duke of Sussex, deep scarlet and bright indigo blue, the standard flushed maroon on the back; Black Knight, deep maroon, the standard bearing a bright metallic polish.

Each of the above seven varieties, 10 cents per packet; or 25 cents per ounce.

Above six varieties mixed, 10 cents per packet; or 20 cents per ounce.
PANSY PARK, DWIGHT, MASS.

SWEET PEAS, ECKFORD'S NOVELTIES.

This is Mr. Eckford's 1899 set and represents his latest and finest work: Lady Skelmersdale, white shaded rose Lilac; Mrs. Dugdale, rose shaded primrose; Hon. F. Bouverie, coral pink; Countess Cadogan, violet and sky blue; Duke of Westminster, deep rose, maroon and violet, distinct; Othello, a beautiful dark-brown chocolate red; Lady Grisel Hamilton, shining pale lavender.

Each of the above seven varieties, 10 cents per packet, 50 cents per ounce.
The above seven varieties mixed 10 cents per packet, 50 cents per ounce.

AMERICAN VARIETIES.
The following are of American origin, and are large, beautiful, and distinct: Ramona, very tall, large, creamy white, splashed with pale pink; Gray Frier, entirely distinct, a most beautiful watered purple on white ground; Oddity, pale carmine, edged bright rose; Daybreak, white, watered and flaked with crimson; Juanita, white, lined and striped with pale lavender; America, the best scarlet striped Ramona; Catharine Tracy, very large clear pink; Extra Early Blanche Ferry, of the same pink and white color as the old Painted Lady, but a great improvement on it, the flowers being larger, more freely produced and two weeks earlier;

Each of the above eight varieties, 10 cents per packet, 15 cents per ounce.
The above eight varieties mixed, 5 cents per packet, 10 cents per ounce.

DOUBLE SWEET PEAS. My strain of these is the best to be procured, but only about thirty per cent. of the flowers from the most carefully selected stock will bear double flowers. Seven varieties mixed, 10 cents per packet; 20 cents per ounce.

OLD VARIETIES MIXED. This is a mixture of about twenty old varieties, not Eckford's but had not many years ago, and they are still as good as ever. Price 5 cents per ounce; five ounces for 20 cents; 50 cents per pound.

NEW AMERICAN VARIETIES.

Modesty, delicate pink; Stella Morse, deep cream and blush pink; Oriental, rich orange salmon; Sensation, of a delicate flesh tint; Dolly Varden, bright purple majenta, maroon and white; Lottie Hutchins, cream and pink; Wawona, heliotrope, striped with white; Golden Gleam, deep primrose yellow.

Each of the above eight varieties, 10 cents per packet; 25 cents per ounce.
The above eight varieties mixed, 10 cents per packet; 20 cents per ounce.

ECKFORD'S NEW WHITE SWEET PEA, Sadie Burpee. This was awarded a first-class award of merit by the Royal Horticultural society and Mr. Eckford says of it: "The extreme daintiness of its form and pure pearly whiteness is altogether beyond description. It is absolutely the prettiest shaped flower yet produced. The individual flowers are of splendid substance; the plant is a strong grower, free flowering and produces its flowers on long, stout stems. The variety is of the fashionable hooded form, and most suitable for buttonhole bouquets, or other decorative work." Price 10 cents per packet; 25 cents per ounce.

NEW SWEET PEA, Navy Blue. "An entirely distinct color from any existing variety of Sweet Pea, the general color effect being dark blue; standards brilliant royal purple, wings pure violet; flower of generous size, good form and remarkable substance. Per packet, 10 cents; per ounce, 25 cents.

NEW SWEET PEA, Burpee's Earliest of All. One of the finest and most valuable varieties ever produced. It is similar to the Extra Early Blanche Ferry except that it is more dwarf in growth and comes into full bloom at least ten days earlier, making it fully three weeks earlier than any other Sweet Pea. The flowers are very large with standards of the same beautiful pink color as the Blanche Ferry, while the white of the wings is clearer than in that variety. Per packet 5 cents; per ounce 20 cents; 1 pound 50 cents; 1 pound, $1.50.

CUPID DWARF SWEET PEAS.

These are true dwarf varieties growing only 6 inches high, but branching and spreading out so as to form a mass of foliage, and growing so free that the plants are fairly covered with blossoms. For beds or borders it is very fine and they make beautiful pot plants.

White Cupid. The original variety with pure white flowers. Packet, 5 cents; ounce, 10 cents; 1 pound, 25 cents; pound, $1.00.

Pink Cupid. Standards a bright rose pink, while the wings are white or light pink. Packet, 5 cents; ounce, 15 cents; 1 pound, 50 cents; 1 pound, $1.75.

Alice Eckford Cupid. Standard rich creamy white and soft pink, wings silvery white. Packet, 10 cents; ounce, 22 cents; 1 pound, 50 cents; pound, $2.75.

Primrose Cupid. Flowers of a rich creamy tint like the tall Primrose. Packet, 10 cents; ounce, 25 cents; 1 pound, 50 cents; pound, $2.75.

Beauty Cupid. A fine large flower, the standard a delicate rose color, the wings suffused rosy! carmine. Packet, 10 cents; ounce, 25 cents; 1 pound, 50 cents; 1 pound, $1.75.

Special Offer: For 50 cents I will send one packet each of the above five Cupid Sweet Peas.

Bouton Cupid. A fine large flower of a rich wine-brown, veined with darker shades. This and the following two varieties are novelties of this season and are fine additions to the Cupid varieties.

Packet, 15 cents.


Countess of Radnor Cupid. Very large flowers of a light lavender suffused with rose. Packet, 15 cents.

NEW BUSH SWEET PEAS.

The first of a new class, growing and branching in true bush forms about 18 inches tall by nearly as much in diameter and needing no support when grown in beds. It bears an abundance of flowers and makes a beautiful bed by itself or as a center for a bed of Cupids. Packet, 15 cents; two for 25 cents.
NEW Poppies.

Pink Beauty. This is a sport of that superb variety "Thorn Well" and the same in all respects except that it has a lovely shade of pink.

Irresistible. A new variety from California which the originator describes as follows: "It grows five feet or more in height: the flowers are lemon-mine and perfectly round, red with fringed petals. It is the most showy and largest Poppy I have ever seen.

Packet.

Butterly. A new strain of single Poppies and the most elegant ever introduced. It is the result of many years of careful culture and selection from the hybrid variety of colors. Tints and markings have been developed, while they are of immense size, frequently measuring five inches across. They are of every tint and shade of pure white to brilliant scarlet, often with a broad pure white band around the edge of the petals, while many of them are decked, spotted, striped and mulated in the most exquisite manner. The plants grow very compact and bushy and are in bloom from June till frozen up in the fall. The flowers are borne on long, wiry stems and are excellent for cutting. No double varieties can approach them in delicacy and beauty. 10

Improved Peony-flowered. Large double flowers resembling Peonies, of many colors.

Improved Carnation-flowered. Very large and double deeply fringed flowers.

IceLand Poppies. These are among the most elegant of all Poppies. They are biennials if sown late, but bloom the first year if sown early. The flowers are single and of various colors and differ from all other varieties in having several shades of yellow among them.

PENTSTEMON

Gloxinoides. The annual Pentstemons. Pentstemons are among the most showy of perennials, but this new and improved strain, even more so than the perennial sorts, the flowers often being two inches across. If seeds are started in February or early in March they begin to bloom in July and continue to bear their long spikes of Gloxinia-like flowers of various brilliant colors, until severe frosts. From 1½ to 2 feet tall.

GLOXINIA GIGANTEA. A new class of Gloxinias producing immense flowers 4 to 5 inches across and varying in the most exquisite colors. The plants are from 2 to 3 feet tall.

BEGONIA. Dwarf Everblooming Vernon. One of the best plants ever introduced for bedding or pot culture, as they bloom continually. The plants are only 3 inches tall forming compact, round little bushes covered profusely with brilliant red flowers.

CALLIOPSIS, Golden Glory. A magnificent perennial for the first season if started early. Very large flowers of the richest golden yellow.

CANDYTUFT, Empress. A very large-flowering white with white Candles, the spikes of flowers often measuring 3 to 5 inches long by 2 or 3 inches in diameter. The plants are of strong vigorous growth and should be thinned out to 15 inches apart.

VERBENAS. THE RUBY.

Verbena grown from seeds are quite fragrant, always make a stronger, healthier growth and flower better than plants grown from cuttings; but with an ordinary strain there is always been a strong tendency to produce the dull neutral tints or "run to purple and blue" as the florists say; and this is the trouble with many high-priced varieties sold by seedsmen. In the ruby strain here offered this tendency has been almost overcome by many years of careful culture and selection and the strain will yield a percentage of the most brilliant and desirable colors. The trusses are of the largest size and the individual flowers are often more than 1 inch in diameter. The colors run through every shade of red from light pink to rose, blood red, crimson, scarlet, dark maroon, almost black, white, indigo, etc., many of the varieties having a large distinct white center or eye; and many sorts have white ground striped and variegated with pink, rose, scarlet crimson, etc. This is a new and most unusual variety and are difficult to find two just alike. The flowers are as large as the "mammoth" varieties so extensively advertised, and far outweigh every other respect. Verbena seeds should be sown as early as possible, under glass or in boxes in the house, cover a quarter inch with soil and moisten until it germinates which will be in from two to four weeks. Finest mixed, seed, saved from over 100 varieties, 15 cents per packet; two for 25 cents.

NEW MAMMOTH VERBENA FORDHOOK FAMOUS. The introducer gives the following description of this strain: "In this grand new strain has been developed a Mammoth Verbena that produces extremely magnificent trusses of which the flowers are of unusual size and a wide range of colors. The individual flowers are frequently larger than a silver quarter. In fact many are scarcely covered by a silver half-dollar. My seed is direct from the introducer and guaranteed genuine. Per packet, 15 cents; two for 25 cents. SPECIAL OFFER: For 25 cents we will send one packet of the Ruby and one of Fordhook Famous.

VERBENA, finest mixed imported seed, mixed colors, per packet.

Golden Bellflower. Light pink, white, yellow.

Striped. Striped flowers.

Primrose. Pale yellow.

Scarlet. Red shades mixed.

White.

Odorata. White, very fragrant.

THE CHINESE TEA PLANT.

CAMELLIA TREIFERA. This is a great curiosity to most people, and aside from its great beauty it makes a beautiful plant for house or window culture, and is as easily grown as a Geranium. It is an evergreen shrub from two to four feet tall, bearing from November to spring pure white flowers two inches across, each flower with an abundance of golden tipped stamens. It is hardy to the Gulf States. This is a new variety, and is now being grown quite extensively there for commercial purposes. It begins to flower when small and is easily grown from seeds. Seeds per packet, 10 cents.

PALM (Washington Althera). This is often called the Weeping Palm on account of the numerous thread-like filaments which fringe the leaves. It is a hardy plant and is grown in all varieties. Soak the seeds several days in quite warm water before sowing and keep moist and in a warm place till it germinates. Packet, 10 cents.
PETUNIAS.

THE EMPRESS.

The flowers of this unsurpassed strain exhibit a greater variety of colors and markings than ever before obtained in the Petunia; from the palest rose to the most intense scarlet and white there is in every gradation. Some of the varieties have a clearly defined white throat, the outer portion of the corolla being colored; some are entirely fringed, striped, blotched and barred with purple, crimson, rose, and white; others are elegantly veiled with crimson, maroon, silver, or gold. These Petunias have been awarded several first prizes by the Massachusetts Horticultural Society. At one of the shows of this Society I examined 250 vases of these and the "Giants of California" embracing over sixty varieties, which attracted much attention and were undoubtedly the best display of Petunias ever seen in this country at any flower show.

Petunia seeds retain their vitality for many years and never fail to germinate if properly sown in any soil, if kept moist in green boxes. Transplant the seedlings toWhen double, the plants will germinate, which will take two weeks. Great care should be taken to save and transplant every plant, especially the smallest, poorest ones as these are the ones that always bear the double and finest fringed single flowers. No matter how choice the seed there will always be some plants in the pot and these should be removed as soon as their character is shown. Set the plants fifteen inches or more apart.

EMPEROR PETUNIAS, single varieties, mixed, per packet............. 15

Double varieties, mixed. This strain will produce from 10 to 20 per cent. of large double flowers of various colors, many of them elegantly variegated and fringed. Double Petunias are not seeds, but are produced by crossing the double flowers with the single, which are grown in pots under glass and watered with the most expensive process. Per packet of about fifty seeds, 25 cents; two packets for 40 cents.

GIANTS OF CALIFORNIA.

A California strain of great beauty. The plants are of strong, healthy growth and the flowers, many of which are of enormous size, often 4 to 5 inches across, are of a variety of rich colors and markings, some with deep, wide throats of yellow, white, black, green or maroon, beautifully veiled and penciled. Packet, 15 cents.

Double Giants of California. These bear magnificent large double flowers of the same colors found in the single variety and from 20 to 40 per cent. may be expected to come double. Per packet, 35 cents.

Ruffled Giants. The introducer of this new strain takes the plants that always bear the double and finest fringed single flowers. These are produced by crossing the double flowers with the single, which are grown in pots under glass and watered with the most expensive process. Per packet of about fifty seeds, 25 cents; two packets for 40 cents.

Defiance. The introducer describes this strain as unequalled, the flowers are over five inches in circumference and of indescribably rich and varied colors; the throat of the flower is darker than the rest of the petals. 15

DWARF BEDDING PETUNIAS. These form small, dwarf, compact plants which are covered with a multitude of small variegated flowers of several colors; some are white, striped, mottled and barred with several shades of red, another is a beautiful deep pink, a rare color in Petunias. They are the best of all for bedding and for borders. Per packet, 10 cents; three packets for 25 cents.

Rose Lace. Large fringed flower of a bright pink or rose color, a rare color in Petunias. 15

NEW HELIOTROPE, LEMOINE'S GIANT HYBRIDS.

A new strain of the fragrant and popular Heliotrope, remarkably strong and with fine growth, bearing immense trusses of flowers five or six inches across. If started early they make a beautiful bed, flowering profusely in any good, rich, soil during the latter part of summer. Per packet.......................... 10

COCKSCOMBS. Nothing can be finer than a good bed of Cockscombs when well grown. They are of easy culture, flourishing in any good, rich, soil. Seeds should be started early in the house or in a frame and the plants set out in the beds, from 18 to 18 inches apart. The following are the varieties.

The Empress, A magnificent dwarf variety, with immense colors, about 18 inches high, when well grown, from 15 to 20 inches in length; of a crimson color, a fine rich velvety appearance. Per packet 10

Fire King, A variety, brilliantly colored fiery orange-scarlet. It is taller than the Empress, being near 25 or quite as large. 10

Japanese, A grand showy, branching variety, two or three feet tall each plant bearing a number of cobs from four to eight inches long, of a brilliant, velvety, crimson color. 5

Ostrich Feather. A variety of Cockscomb with leaves like those of the Ostrich Feather, 5

CALLIRHOE pedata. (Traillia Holbockii.) A pretty hardy perennial with trailing branches bearing plenty of salver-shaped flowers two inches across, in bright purple-crimson, 5

DWARF LARGE-FLOWERED FRENCH CANNAS.

These magnificent Cannas are becoming the most popular of bedding plants and they are also very fine for winter flowering in pots. The plants grow from two and one-half to four feet tall, with luxuriant, very handsome foliage, and they bloom continually from May to frost. The flowers are in spikes like Gladiolus, each flower three or four inches across and of the richest crimson, scarlet and vermilion, also yellow and orange; many varieties being beautifully spotted and variegated. A few weeks after March will produce flowering plants the first year. They are easily grown as a Dahlia in any bed soil, a few seeds can be preserved over winter like Dahlia in any warm cellar in half dried earth. Soak the seeds in quite warm water until the sprouts start a little, then plant them in boxes of soil and keep quite moist in a warm place. Seeds saved from a large collection of the choicest named varieties, per packet 10 cents, three packets for 25 cents.

DOUBLE ENGLISH DAISY, NEW GIANT.

The flowers of this variety are much larger than the single varieties and are on long stems. They bloom freely in spring and fall and make fine pot plants for winter blooming. Mixed colors. 10

PANSY PARK, DWIGHT, MASS. 7
NEW LARGE-FLOWERED

CHINESE PRIMROSE.

A new strain of these popular house plants that surpasses in size of flowers and variety and brilliancy of colors anything before produced, the individual flowers often measuring two inches across with good culture. They are beautifully fringed and of a great variety of colors and shades—white, crimson, carmine, lilac blue, mauve, blush, pink, crimson striped over white, yellow, copper, crimson, marg and red, yellow with white edge, firy copper crimson, etc. If sown in March or April, they will begin to flower in the fall and bloom profusely all winter. Sow the seeds in light soil, cover not more than a quarter-inch deep and keep them in a temperature of about 60° and covered from the light. Keep them growing vigorously in pots through the summer in a cool shady place. All colors mixed, per packet 25 cents.

NEW GIANT CALIFORNIA

HYBRID COSMOS.

These magnificent hybrid Cosmos are the result of seven year's careful selection and are distinguished for the immense size and great diversity of colors and forms of the flowers. Some of the flowers measure five inches across. Some have petals plaited and frilled at the edges, others mottled and fringed, others are smooth and flat. There are so many shades and colors it is difficult to describe them, but among them are delicate rosy lavender with a maroon ring around the center; pure white; white; flushed pale pink; blush; zoned deep pink lined white; there are white grounds flecked with the tiniest pink spots in light and dark shades; grand glowing crimson, some lighter, some darker; solid blush; solid deep pink, etc., etc. Price, all varieties mixed, 10 cents per packet; three packets for 25 cents.

GIANT, Red, Pink and White, in separate packets, each color per packet, 15 cents.

NEW FRINGED MAMMOTH HOLLYHOCK.

ALLEGENEY.

This new Hollyhock differs from the old variety in having much larger flowers which are semi-double and seldom less than five and often six or seven inches across; and in the elegantly fringed petals which look as if they were made up of crushed silk; and it is a stronger, healthier growth, which can stand our northern winters and hot summers. It may be called a perpetual bloomer for it grows and branches freely all summer, each branch being terminated by a spike of its grand flowers which open in succession from July to frost and though it blooms continually all the year round. The colors are clear, transparent and brilliant and is one of the most unique novelties introduced among flowers for many years. Mixed colors, 15 cents per packet.

NEW EVERBLOOMING PRIMROSE.

(Primula obconica grandiflora hybrida.)

The old Primula obconica is one of the best and most satisfactory of house plants and is of the few that are true perpetual bloomers. The flowers of these new hybrids are not only nearly double the size of the old variety but they are elegantly fringed and of several shades from rose to light blue. Plants from seeds begin to flower in 3 or 4 months and continue to produce their delicate and lovely flowers freely throughout the year, even in the dullest winter months. Mixed colors, per packet 25 cents.

NEW EARLY-BLOOMING

HYBRID COSMOS.

The Cosmos is one of the most beautiful and popular of annuals, growing five feet tall with elegant foliage. The seeds are being profusely of large pink, purple and white flowers on long stems. They are usually sown in the first week of May, (which is the best way to treat them), will produce flowering plants by the first of August which continue in wonderful profusion until killed by severe frost. This early flowering habit is a valuable characteristic and it will be welcomed by all who have failed to get the old late-blooming to flower before frost killed it. Mixed colors . 10

EARLY HYBRID COSMOS, White, (Dawn.) Per packet, 10 cents.

NEW-LARGE-FI. SNAPDRAGON. (Antirrhinum majus grandiflorus.) An improved strain of these showy and popular annuals with flowers much larger than the old varieties, Mixed colors, 10 cents.

Queen of the North, or Giant White Sweet-Scented variety of the large-fl. Snapdragon. Packet, 10 cents.

MIMULUS grandiflorus. An elegant annual, six inches tall of spreading habit with large beautifully spotted flowers of various colors. Fine for bedding or pot culture. Packet, 10c
THE BRAZILIAN MORNING GLORY.

IPOMEA SETOSA.

To the genus Ipomoea we are indebted for some of the most magnificent of climbing plants. One of the most ornamental and finest of these is this new Brazilian Morning Glory introduced by me, but it is entirely distinct from the common Morning Glory. It is an annual and the most vigorous and rapid in growth of all vines, climbing thirty to fifty feet. The vines branch and climb in all directions, a single vine soon covering a large tree, arbor or building. Its leaves are like those of the Grape in form and of immense size, often a foot across in rich soil. The flowers which open in the morning, are three inches or more across, of a beautiful rose color, and are borne in large clusters—freely from July to frost. Every part of the vine is thickly covered with short, reddish hairs which, with its immense leaves and large clusters of curious seed capsules render it highly ornamental and give it a quite a tropical appearance. For quickly covering a piazza or arbor where a dense shade is required it has no equal. Per packet... 15

IPOMEA grandiflora, (White-seeded or Giant Moon-flower). This is one of the grandest of climbing plants, and far superior in every way to the common Moon-flower, the flowers being much larger—five to six inches across—of more substance and pure white. They open late in the afternoon and close in the morning. The vines make a rapid growth in rich soil, branching and climbing twenty-five or more feet, a single plant often having from a dozen to fifty of its magnificent flowers open at a time. This and the Brazilian Morning Glory make a very effective combination when planted together. Start the seeds early in the house... 15

I. limbata eleganissima. One of the finest varieties for covering fence or trellis. The flowers are three inches across, of a lovely azure blue with a broad white margin; eight feet... 10

I. cocinea elegans. A new variety from Mexico which was introduced by me. The vine is of slender but rapid growth and very branching, climbing fifteen or twenty feet. The flowers which are nearly an inch across, are of a bright rosy crimson. They are borne on two-forked racemes which stand well out from the foliage and in such profusion as to quite cover the vines. It begins to flower in June and continues in full bloom till killed by frost in the full... 10

THE MEXICAN

TREE MORNING GLORY.

IPOMEA GOODELLI.

This is not only absolutely new but it is so entirely different from anything else and such a showy plant that is sure to attract the attention and admiration of everyone where ever grown. It is a native of that wonderful country, Mexico, and is a shrub-like perennial. The flowers which are of a light rose color with a crimson center and three to four inches across, are borne in large panicles or clusters of 25 to 50 in the axils of the leaves, a cluster to nearly every leaf. These clusters are from six to ten inches in diameter and on stems six inches long, several flowers opening in each cluster at once. In rich, moist soil it attains a height of six or seven feet. If started early it blooms the first season from seeds in latitudes south of New York. It is perfectly hardy in the Southern States if the roots are covered with earth, leaves or some similar material, deep enough to exclude frost. In the Northern States it can be grown as a tub or pot plant like an Oleander, keeping it in the greenhouse or a warm cellar in winter. It will grow and bloom even in a five or six inch pot. It can also be planted out in the summer, be taken up in the fall before frost, cut back, and kept over winter in boxes of moist earth in a house or greenhouse. Soak the seeds in warm water till they swell, and sow in a pot or box and keep in a warm place until up. Per packet... 25
Pansy Park Perfection Pansies.

Largest in size—Most perfect in form—Greatest variety of rich and rare colors.

Perfection is the word that best expresses the superior qualities of this magnificent strain of Pansies, for it is perfection in the size and form of blooms, while no other contains such a great variety of rich and rare colors. The seeds have been saved with the greatest care from the finest, largest flowers of the German and French types, many of which were of gigantic size, measuring from three to four inches in diameter. It contains every color, shade and tint known in the Pansy, and many unique combinations not before seen. They are of the most perfect form, with thick, velvety petals, some elegantly veined with maroon on white, bluish or reddish ground. I have made a specialty of Pansy culture for twenty years, and having tested all the strains offered during that time, including the new strains and mixtures so extensively advertised during the past few years, I know that Pansy Park Perfection is the peer of them all, and I offer it feeling confident that it will give the greatest satisfaction to all lovers of choice Pansies. These Pansies were first advertised in my 1896 Catalog in which I also offered $50.00 in eight prizes for largest pressed flowers sent before Nov. 15th. It created a great deal of interest and much competition. The first prize was won by Amelia Ritchey, Yolo Cal., with a bloom measuring three and one-fourth inches in diameter, a trifle larger than the above engraving. The other prizes were won by blooms almost as large grown in Maine, New York, Iowa and Montana. These were very large for flowers grown in summer and early fall. As is well known the very largest flowers can be grown only in spring on plants kept over winter. Per packet, 25 cents; two packets for 40 cents.

Mrs. Eliza J. Jenkins, Temple, Me., writes: “The Pansy Park Perfection Pansies were the largest and most beautiful we have ever seen.”

Mrs. M. A. Cook, Jonesville, Mich., writes: “My Pansy Park Perfection Pansies are the finest in town and have been much admired, and we have many enthusiastic amateur and professional florists in the place.”

The Pansy Park Perfection Pansies were the largest in my garden last spring and they had such a variety of rich colors and markings that I think they well deserve the name “Perfection.” I had a great many other strains.”—Amelia Ritchey, Yolo California.

French Pansies, Improved Mammoth Trimarque. These have very large flowers, growing from 23 to 3 inches in diameter, and even larger with high culture. They are a great improvement over the original Trimarque, not only in size, but the petals have more substance and there is a greater variety of colors. Per packet, 13 cents; two packets for 25 cents.

Mammoth French Fancy (Bugnot’s—Cassier’s) These have three to five large maroon blotches on white, yellow, bluish or reddish ground. Although these are handsomely marked, they are magnificently colored. Per packet, 13 cents.

Cassier’s Hortensia Rose. A pink or rose color with dark blotches. Packet, 13 cents.

Spectabilis. Dark rich shades of velvety, purplish brown, bronze and violet, edged with maroon, white or yellow. Packet, 15 cents.

Giant Snow Queen. Large pure white. Packet, 15 cents.

Imperial German. A much advertised and good strain of the German Pansies, but not equal to the Diamond in size, form, and variety of colors and markings. The seed I offer is direct from the grower, and genuine. All colors mixed, per packet, 10 cents; three packets for 25 cents.


Mammoth Butterfly. The introducer of this strain gives the following description: “A strain of Pansies which for variety and beauty has never been excelled. Of matchless form, colors and markings, with flowers half as large again as ordinary Pansies.” Mixed colors. 15 cents per packet, two for 25 cents.

Common Mixed. A good strain for bedding which will give satisfaction where quantity rather than quality is desired. Packet, 5 cents; oz. 30 cents; oz. 50 cents; ½ oz. 80 cents; oz. $1.50.

From Wm. Stone, Supt. Pine Grove Cemetery, Lynn, Mass.: “I purchased your Diamond and Bugnot Cassier’s strains of Pansy seeds last year and they were superb. I ask for nothing better for I could not get them if I did. They were admired by everybody.”
LARGE-FLOWERING GERMAN PANSIES.

DIAMOND STRAIN.

The superior qualities of this unsurpassed strain of German Pansies introduced by me, has gained such a reputation among my customers that it has done me the pleasure of sending me hundreds of packets of seeds among my retail customers. Its large and perfectly formed, round and velvety blooms, endless varieties of rich and delicate colors and tints, often in combinations so beautiful to the eye is not surpassed in the Diamond Strain of Pansy, which have been visited and admired by thousands of people, including many professional florists who always appreciate choice flowers. I sell large quantities of the see of this strain every year to florists all over the country. One of the most valuable characteristics of the flowers is that the flowers keep up of good size all through the heat and weather of summer, while those of ordinary strains grow small and poor. Almost any day during the spring and autumn months thousands of flowers can be picked in my fields (which receive only ordinary cultivation) measuring from two to two and one-half inches in diameter. I have tested in my trials ground every strain of Pansies offered by American, English, Scotch, French and German growers and dealers up to the present time. While some of these are excellent none of them have proved equal in richness, brilliancy and variety of coloring to the Diamond Strain, I particularly notice a comparison with any other strain of German Pansies, feeling confident that the Diamond Strain will not suffer in the least by it.

PRICES—All varieties mixed. This packet contains over fifty distinct varieties and an endless number of markings. Per packet, 15 cents; two packets for 25 cents; five packets for 50 cents; ten packets, 75 cents; twenty packets, $1.00. Over 50 distinct varieties in separate packets, each variety or packet 25 cents; five for $1.00.

HOW TO GROW FINE PANSIES.—A circular which gives full instructions about the culture of Pansies will be sent to customers, provided it is asked for when seeds are ordered.

VIOLAS, Tufted or Sweet-scented Pansies. These are very popular in Europe for bedding, but not for use in this country until introduced by me some ten years ago under the name of Violas or Tufted Pansies. They have recently been cataloged by others under the name of Sweet-scented Pansies. They were obtained by crossing the English Pansy with Viola cornuta of Europe. The flowers almost completely overlap and are more profusely than common Pansies, forming large clumps and lasting several years, a bed of them becoming a perfect mass of flowers through the season. The colors are not so numerous as those of common Pansies. Some of them are slightly sweet-scented like violets. Packet, 10 cents; three for 25 cents.

RICINUS, ZANZIBARIENSIS, NEW GIANT AFRICAN ASTOR BEAN.

As an ornamental foliage plant for lawn or garden planting this has no equal. Plants from seeds sown in the open ground in May will grow to a height of twelve or fourteen feet, with enormous leaves two and one-half feet across. There are several varieties, some with leaves of a rich dark green, others of dark coppery-bronze when young, changing to dark green as they grow. Mix these seeds. Packet 10 cents; each packet 25 cents.

RICINUS, QUEEN OF CAMBODIA. A comparatively new variety, ten or twelve feet in height, and the darkest leaved Castor oil bean known, a dark rich, greenish maroon. A bed of Zanzibariana with a row of this around the edge is a magnificent sight. Packet 10 cents; three for 25 cents.

From S. T. Maynard, Professor of Horticulture at the Mass. Agricultural College and Director of the Horticultural Departments of the State and Hatch Experiment Stations, Amherst, Mass.: "It gives me pleasure to say that your Pansy seeds, Diamond Strain, are the finest we have ever had grown."

From Mrs. Eugene Baily, Jewett, Greene Co., N. Y.: "I have taken great pleasure in showing your Pansies (Diamond Strain) to my friends. I have tested them to my complete satisfaction. They far surpassed in every respect a packet of a highly advertised strain for which I paid 50 cents."

From Mrs. Robert Manning, Jonesville, Mich.: "I have just seen a Pansy bed in the garden of one of your customers which I think is a very fine one. I have Pansies but not such ones. I have bought from several places. Now I want some strictly choice and send for some of yours, and will leave the selection to your judgment."

From Geo. B. Lucas, Florist, Lansingsburg, N. Y.: "Your Diamond strain of Pansy seed has always been first class. I have had seed from many others but none were equal to the Diamond Strain. Some of your seeds seem to germinate. I hope that by your honest dealing, it will bring you the success you deserve."
NEW GIANT JAPANESE MORNING GLORIES.

Ipomoea triloba-imperialis.

I was the original grower and one of the original introducers of these magnificent flowers in this country and offer an unsurpassed selection from three to five or even six varieties, particularly rich in the rare golden and golden and silver variegated-leaf varieties. By crossing varieties during the past three years many new and beautiful sorts have been produced, some of which are far surpassing the original varieties. The Morning Glory is one of the flowers most highly prized by the Japanese and the flowers which are found there are found in many gardens of the gentry of that country who make a hobby of them and have many rare varieties not found in the seed stores or commercial collections. My original collection contained about 200 varieties and was brought into this country in 1892 by Prof. Isaac Goodell of Fort Worth, Texas, who was presented by his Japanese pupils with the choicest collection that could be found in private gardens as a token of their esteem. The great variety of rich and delicate colors and markings is wonderful and almost incredible. No other flower, not even the Pansy, equals them in their delicacy. They are of all colors of the rainbow, from the most delicate pink to the most brilliant crimson and maroon, and innumerable shades of blue, from pale lavender to the richest indigo and royal purple; also white, yellow, brown and many other odd colors. Many varieties have a distinct green ground and a different color from the rest of the flower, and some are elegantly spotted or striped with pink, crimson, blue, brown, etc., like finest Gloxinias; others are striped, blotched, mottled, rayed and shaded in an indescribable manner, often having seven or eight colors and tints in one flower. Many are of odd and singular forms; some have the petals separate and distinct clear to the base and resemble large single Pinks more than Morning Glories. Many have scalloped, fringed or ruffled edges; some are double like double Petunias. The leaves are of various forms, some ivy-like, smooth and glossy; others, very hairy; some are green, splashed, and variegated with rich yellow or silver gray. Many of the finest varieties have rich yellow or golden-bronze leaves, often splashed, marbled and mottled with white, gray and green. The vines of most varieties are of very vigorous and rapid growth, reaching from four to thirty feet. They branch freely near the ground and soon cover arbors, piazzas, trellises, fences, walls or buildings with a mass of rich foliage and flowers. They begin to flower in a few weeks after planting the seeds and continue to bloom until killed by frost. I have counted over one hundred flowers open at once on a single vine three to five feet high, and when they are inclined to branch very freely near the ground, and when it is desired to have them climb high all the branches, except three or four on a plant, should be pinched off as fast as they start. While these Morning Glories are the most useful and valuable of all the vines for culture in the open ground, in any situation where vines can be used, they also make the most elegant pot plants that can be imagined for the decoration of conservatories or windows, and by starting seeds at different times they may be had in bloom at all seasons of the year. When they are confined in five or six inch pots they make only a few feet of growth, but bloom freely, beginning when only a foot or two tall. They begin to flower earliest in soil only moderately rich. Nearly 300 varieties covering a quarter acre are bloomed at Pansy Park last summer, 25,000 to 30,000 flowers opening on some mornings, making an enchanting display that will not soon be forgotten by those who were fortunate enough to see them. They are easily grown as the common Morning Glories and after testing them thoroughly for three years in all kinds of soil situations I can say without hesitation that they are the most elegant and valuable annual flowers introduced during the past twenty-five years. The flowers of the different varieties vary in size from three to five and sometimes even six inches in diameter, all growing largest during hot weather. The rare and beautiful golden and golden and silver variegated-leaf varieties would be well worth growing, even if they had no flowers, for the beauty of their foliage alone. It is unfortunate that the collections have been introduced partly which have so few or none of these rare varieties, as large quantities of seeds will, no doubt, be grown from the more common plain-leaf sorts which are apt to disappoint purchasers in this respect. In regard to this a correspondent of the horticultural press (page 371, Botany, '90) writes: "What is the reason the extensively vaunted Japanese Morning Glories lack all vegetation in leaf?" To which the editor, W. M. Falconer, replies: "You cannot have a choice strain. You ought to see them at Dorosiris. The leaves are marbled and blotched, and many of them are almost self yellow. We send you some by mail to wither for a few weeks, and then they will be brilliant, beautiful, lovely, and largely in a variety of colorings uncommon among ordinary Morning Glories. * * * We got ours from L. W. Goodell, Pansy Park, Dwight, Mass."
PRIVATE GARDEN COLLECTION, all varieties mixed. This is the very best strain of all varieties in mixture, grown from the original private garden collection brought from Japan by Prof. Goodell. It contains among other rare varieties a good proportion of the golden and silver variegated-leaf sorts, and is superior to all other strains offered in this country or Japan, as was closely shown by tests on my grounds last year, where thousands of vines were grown including samples from every grower and dealer in this country and Japan whose seeds I have procured for tests. It is above comparison with the choicest mixed sorts of which large quantities have been sold, to the disappointment of the purchasers. Price per packet of about 40 seeds, 10 cents; four packets for 35 cents; six packets for 50 cents; thirteen packets for $1.00.

Spotted varieties mixed. The flowers of these are the most elegant in coloring of all, many of them being as finely spotted and variegated as the choicest Gloxinias. Per packet, 15 cents; three packets for 40 cents.

Golden and Variegated-leaf, sorts mixed. Nearly all of the vines from this seed will have golden and golden variegated foliage with flowers of a great variety of colors, shades and markings. These bear but very little seed. Packet of 25 seeds, 15 cents; three packets for 40 cents.

Ruffled and Frilled, mixed varieties. Most of the vines from this mixture will bear large flowers ruffled frilled, and fringed, of various colors. They are considered by many to be the finest of all. Packet of 50 seeds, 15 cents; two packets for 25 cents.

Silver and Gold. A new variety with magnificent large, pure white, ruffled flowers and golden yellow foliage. Packet, 15 cents.

YELLOW. A very rare variety which was sent to me from Japan two years ago by a Japanese grower. The flowers are of good size and of a canary yellow color, often striped and blotched with azure blue. The leaves are beautifully marbled and blotched with white and every gray. Per packet, 15 cents.

Commercial Gold, finest mixed. This is the best commercial seed to be obtained, about one-half imported from Japan and the balance of American growth from imported stock. Packet 5 cents; six packets for 25 cents; thirteen for 50 cents.

MARGUERITE CARNATION PINKS.

This new class of Carnation Pinks is one of the most valuable introductions among garden flowers for many years. The flowers are large, double, very fragrant, color through shades of red, pink, crimson, and magenta. They begin to bloom in four or five months from sowing the seeds, and have blossoms freely during the latter part of summer and autumn. Plants that have not flowered may be potted and will bloom in winter in the house. Mixed colors 

Margaret White, a new white variety 10 cents

Marguerite, New Dwarf Giant. A new and improved strain with much larger flowers than the original Marguerite, more perfect form and of many bright colors. Per packet 15 cents

Riviera Market or Guilland. The finest Perpetual Carnation and of nearly as rapid growth as the Marguerite class, bearing over 90 per cent. of splendid double flowers with a large percentage of yellow varieties. Seeds very scarce and expensive. Packet 20 cents

EPHORBIA HETEROPHYLLA.

(Mexican Fire Plant, or Fire-on-the-Mountain.) This hardy annual, three feet tall, very branching, the leaves deep green and Holly-like. During the latter part of the summer and autumn the leaves on the ends of the branches turn to a fiery scarlet, some being all scarlet, others blotched with scarlet, the effect of this bright color being very striking. Start the seeds early in a warm place, and plant out a foot apart after danger from frost is past

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These differ from the common Zinnia in the larger flowers which are nearly twice the size and of various striking colors. Mixed colors

DOUBLE, CURLED AND CRESTED. Large flower, the petals elegantly curled and crested. Mixed colors
NEW CLIMBING NASTURTIUMS.
HYBRIDS OF MADAME CUNther.

These beautiful new hybrid Tropaeolums are the finest of all the climbing varieties, the colors being very brilliant, rich and varied, among which are shades of rose, salmon, bright red, yellow, white, shaded carmine on the edges with deep maroon throat, carmine, bright salmon with deep maroon throat, golden yellow shading brown on the edges, yellow shaded and mottled with carmine, white with red blotches, shrimp pink with deep maroon throat, orange, etc. Mixed varieties per packet, 15 cents; two packets for 25 cents.

VARIEGATED JAPANESE HOP.
This is one of the most beautiful climbing plants I have ever seen. It is an annual, climbing ten or fifteen feet, and of very easy culture in any soil or situation. The large, luxuriant foliage is distinctly striped and blotched with silver white, yellowish white, a rosy shade and dark green. It is never injured by insects nor affected by the heat, but retains its fresh and elegant variegated foliage until late in the autumn. For covering arboros, fences, porches, or in any situation suitable for climbing plants it will give great satisfaction. Per packet.

NEW DWARF SCARLET SALVIA.
SALVIA SPLENDENS BEDINI, (Bouyer). The grandest addition to bedding plants of recent introduction. Each plant forms a compact bush about fifteen inches tall by two feet across, which is completely covered with large spikes of vivid scarlet flowers for several months. It is indispensable as a bedding plant and blooms freely in pots. Per packet.

GORGEOUS NEW POPPIES.
Fairy Blush. The immense, perfectly double flowers range from three to four inches in diameter, elegantly fringed, and pure white except the tips of the petals which are rosy cream. The flowers at a little distance appear like large festivity balls, yellowish white, a rosy shade. Packet.

Snowball. Large, pure white, double, elegantly fringed flowers, resembling real snow balls. Packet.

Midnight. Almost black, forming a striking contrast when planted with Snowball.


Nankeen Yellow. Light yellow. Packet.

American Flag. White, petals margined red. Packet.

The Shirley. This charming strain is the result of many years of careful selection. Flowers are large, single or semi-double, the range of color extending from pure white through the most delicate shades of pale pink, rose and carmine, to deepest crimson, scarcely two being alike, while many are delicately edged with a different shade. Packet.

Tulip Poppy. (Papaver glaucum). Tulip-shaped flowers of the most intense scarlet color. Packet.

SPECIAL OFFER: One packet each of the above nine varieties for only 50 cents.

NEW GOLDEN COSMOS.
A new and beautiful variety of Cosmos, growing about four feet in height, forming a branching, bushy plant with finely divided, glossy green leaves. The flowers round, two inches across, of a deep, clear, yellow color and are produced freely. Per packet.

NEW YELLOW MIGNONETTE.
GOLDEN GEM.
This is one of the best varieties of Mignonette. The plants are of dwarf, pyramidal growth, thickly covered with spikes of yellow flowers. Per packet.

NEW GIANT HIBISCUS.
SUNSET.
This magnificent plant was first introduced by me three years ago. It is an herbaceous perennial, growing from four to seven feet tall with many branches, bearing flowers seen to nine inches across, which are a deep, rich cream or sulphur yellow color with a velvety crimson maroon center. The enormous size and rich colors of the flowers make it one of the most striking and attractive plants that can be grown in any garden. It is hardy in the Southern States, and in the Northern it would be easily kept over winter in boxes of moist earth in any cellar. It is very easily raised from seeds, blooming the first year if started in February or March, and the best way is to treat it as an annual in the North. It will flourish in any soil, but does best where rich and moist. M. W. Keller, Glencoe, Mo., says of it: "My Hibiscus Sunset is magnificent, the most showy plant I ever had. It is nine feet tall and just one yellow mass of flowers, hundreds of very large blossoms open every day." Seeds per packet, 15 cents.

NEW HIBISCUS—Crimson Eye.
This is a magnificent new variety of H. moschatus with flowers often six or seven inches across; pure white with a large crimson center. The plant forms a strong clump four or five feet tall, and each plant will produce several hundred of its grand flowers during a season. It is a perfectly hardy perennial, blooming the first season from seeds if started early, and when once started will last for many years. It will flourish in any soil, but does best where it is rich and moist. Seeds per packet, 15 cents.

SPECIAL OFFER: One packet each of Crimson Eye and Sunset for 25 cents.

NEW RED MIGNONETTE.
CRIMSON GIANT.
A fine variety, like Golden Gem in everything but color which is a distinct dark red.
DWARF SWEET ALYSSUM, LITTLE GEM.

This is an exceedingly pretty and entirely distinct dwarf variety of Sweet Alyssum originated by me. The seeds are of very dwarf, compact spreading habit, and only 2 to 3 inches in height, each plant covering a circle from 15 to 30 inches in diameter. It begins to bloom when quite small, often when in the seed bed, and so profusely that the plants are a solid mass of white from spring till late in autumn. I have counted over 600 clusters of flowers on a single plant at one time. For small beds and edgings it is very effective, and for pots and baskets a gem of the first water. It is as fragrant as the common variety and better for cutting. Packet 10 cts., three for 25 cts.

A PLANT OF LITTLE GEM.—From a Photograph.

PHLOX DRUMMONDI GRANDIFLORA.

The improved grandiflora variety of Phlox Drummondii is without exception the most brilliant and beautiful annual in cultivation and no garden, however small, should be without it. The PANSY PARK PRIZE STRAIN here offered is unquestionably unequaled by any strain in the world, in size, form, and variety of colors. It has been awarded the FIRST PRIZE many times at the shows of the Massachusetts Horticultural Society. The two varieties represented in the illustrations above, which are not in the least exaggerated, will give some idea of the size and perfection to which this strain has been brought. Phlox seed may be sown early in the house and transplanted, but always makes a stronger growth and bears larger, finer flowers when sown in the open ground where they are to bloom. Sow very early in spring in drills one-half an inch deep and thin the plants to a foot apart.

PANSY PARK PRIZE STRAIN. 35 varieties, as follows: White; White with deep eye; Deep Purple; Deep Purple with white eye; Deep Purple striped white; Carmine with white eye; Carmine striped white; Chamois rose; Scarlet; Scarlet striped white; Carmine with very large white center; Rose with very large white center; Violet with very large white center; Light Yellow; Violet with brownish center; Crimson striped white; Brilliant Crimson with purple and white eye; Pink with white eye; Rose; Rose with white eye; Rose striped with white; Dark Purple with pure white center; Carmine with pure white center; Rose with pure white center; Rose marbled; Violet marbled; Violet with white eye; Brilliant Crimson with pure white starry center; Violet Purple. Each of the above thirty varieties in separate packets, each variety or packet...

All the above in splendid mixture, Collection of 25 varieties, in separate packets, one packet of each, Collection of 12 best and most distinct varieties...

IMPROVED AFRI- CAN MARIGOLD El Dorado: This is the finest strain of African Marigold yet produced. The flowers are 3 to 4 inches in diameter, very double and most perfectly imbricated and frilled, a single plant often bearing from 30 to 70 flowers at one time. The colors run through the shades of yellow from very light primrose to the deepest orange; mixed colors...

NEW MARIGOLDS.

MARIGOLD, Improved French: These have a profusion of small very double and perfect flowers of various shades of yellow, rich brown and maroon, some varieties elegantly striped and spotted...

PHLOX DRUMMONDI, Star of Quedlinburg: A most singular variety of Phlox with the center of each petal prolonged into a long point, making the flower star-shaped, as shown in the cut. There are about a dozen colors, the petals having a distinct white edge. The plants are compact and bushy; the flowers are very freely produced. It is very fine for bedding and elegant for borders; 12 varieties mixed...

CENTAUREA Cyanus fl.-pl., (Double Bachelor's Button): This is a fine double variety of this old and favorite flower, from 30 to 50 per cent. coming double after the manner of Gallardia Lorenziana; 8 colors mixed...
RED, WHITE, AND BLUE

AFRICAN WATER LILIES.

They will grow and flower four months from sowing seeds, in ponds, tanks, tubs, or pans, in the open air, in any part of the United States.

It is safe to say that nothing in the floral world has created so much interest among lovers of rare plants as these gorgeous red, white, and blue Water Lilies, and then it becomes generally known how easily they can be grown everybody who loves choice flowers and can have a tank or tub of water will have them. Although they are natives of tropical Africa, they can easily be grown in the open air in any part of the United States, flowering freely for several months the first year from seeds. Our native Water Lilies require several years to make flowering plants from seeds, but these tropical varieties are, practically, "annuals," and bloom from seeds about as soon as Verbenas or Petunias and are about as easy to grow. Plants from seeds sown in February or March, if planted out in June, make an astonishingly rapid growth and begin to bloom in July, each plant bearing from one to three magnificent flowers, which are four to ten across, every day till frozen up in the fall. From fifty to seventy-five flowers of these gorgeous lilies opened every day for several months last summer in the aquatic gardens at Pansy Park, from seeds sown in March, and they were very much admired by thousands of visitors. In some of the Southern States they will grow and flower almost the year round in natural ponds, and no doubt would become naturalized if once established. They can be grown to perfection in ponds or large tanks, but these are not at all necessary, for they flower just as well in tubs, the only difference being in the size of the flowers. I have flowered them in common two-gallon pails, as an experiment. The size of the flowers depends on the size of the tubs or tanks and richness of the soil. If in pails or tubs they will be from two to six inches across and from six to ten inches or even more, if in ponds or large tanks. The seeds are about the size of Poppy seeds and never fail to germinate if properly treated, in ten to fifteen days. Their culture is very simple. Take small cups, like tea cups, fill them about half or two-thirds full with fine, rich garden soil, press it down hard and firm and scatter the seeds on the surface, a packet in each cup, covering them to the depth of an eighth or quarter of an inch with clean sand. Then fill up carefully with water, so as not to disturb the seeds, and place where they will keep at a temperature of 70 or 80 degrees till they germinate. Those who have no green-house can start them near a stove or on the mantel-piece, moving them to a warm, sunny window as soon as the plants are well up. Examine often and see that the water does not all evaporate from the cups. After the plants have made leaves a quarter inch across, and are large enough to handle, transplant to three-inch pots which have been nearly filled with soil composed of old, thoroughly decayed stable manure and garden soil in about equal parts. Press the soil down firm and set a plant in each pot covering the soil with a little sand to hold it down, and put them in a pan of water deep enough to cover the plants about an inch. They can be kept in a green-house, hot-bed, or a warm, sunny window in the house until time to plant out in the tubs, which is early in June in this latitude. Tubs can be made from any strong, tight barrel sawed in two, or molasses hogheads, would be still better; or tanks of cement can be made in the ground of any size desired. The tubs can be kept on the surface or sunk partly or wholly in the ground. Put them where they will get at least six or eight hours of sun during the day. Fill the tubs about half full of soil composed of about equal parts of garden soil and old, decayed stable manure, firming it well down. Set only one plant in a tub and cover the soil with an inch or two of coarse sand or gravel to hold it down. Do not cover the plants with more than two inches of water until they have made considerable growth. Deep water is not necessary at any time; four to eight inches is enough. It is not necessary to change the water in the tubs more than two or three times during the summer.
NYMPHAEA Zanzibarensis azurea (Blue African Water Lily). This is a magnificent variety, and is of all shades from lavender to a rich, deep azure and purple; per packet.  
A rare variety, and like the above in all respects except color, which varies from light pink to rosy purple and crimson. Both varieties are very fragrant; per packet.  
Sectifolia (South African Water Lily) A very fine variety; white shading to azure blue on tips of petals.  
Denata (White African Water Lily). A grand species from Sierra Leone with pure white flowers as large as those of Zanzibar. The seeds of this variety require several weeks to germinate, and it is best to start them as early as possible.  
SPECIAL OFFER: For 35 cents I will send one packet each of the above four varieties.

PLANTS OF WATER LILIES. In May and June I can supply five plants of these Water Lilies. For prices see the latter part of this catalog where also will be found descriptions and prices of forty other varieties of Water Lilies as well as other aquatics of which I have one of the most complete collections in the world.

SALPICIGLSSIS grandiflora.  
Large-flowered Velvet Flower.  
The Salpiglossis is one of the best and most beautiful of annuals, yet it is but little known, and when a good collection is exhibited at the flower shows it always attracts much attention. The plants grow about two feet tall, branching and flowering freely for several months. The flowers are nearly three inches across, and the colors are varied and very rich, elegantly veined and penciled, and the petals have a peculiar texture like the richest velvet to both sight and touch, entirely different from any other flower. It is one of the easiest culture, doing best in light, rich soil. Seeds may be started early in house, but it does best when sown in the open ground where it is to flower, in rows ten inches apart and thinned to six or eight inches in the rows. Ten varieties: Scarlet, crimson, black, purple, purple penciled with carmine, rose, yellow, yellow edged with white, violet, violet veined with yellow. Each of the above ten varieties, in separate packets, per packet.  
All varieties mixed, per packet.  
Collection of ten varieties, in separate packets, one packet of each.

NEW EMERALD BALMS.

The Double Balsam is one of the most popular and beautiful of annuals, the flowers of a first-class strain resembling Roses and Camellias. The Emerald is a strain which I have tested for two years by the side of every strain of Balsam I own. I obtain in Europe and America. It proved so much superior to all the others that I feel confident my customers will thank me for introducing it. Nearly every plant of the many hundreds I have grown produced flowers as large and perfectly double as Camellias, while no other strain contains such a variety of colors, which includes pure white and many shades of red from light pink to dark blood crimson and many varieties superbly spotted, mottled, and striped with white. The flowers are so very double and perfect that many plants did not bear a dozen seeds each, and they are necessarily more expensive than common strains. Start Balsam seeds in the house early and pot off after the frost is past. When the plants begin to branch, pinch out the central shoot and all the branches except four or five, and these will grow very long and make beds of dense masses of flowers. If left unpruned the flowers are too much hidden by the foliage. The first flowers that open are often only semi-double, but if these are kept picked off they will soon come perfectly double.

New Emerald Balsam, all colors mixed,  
The aquatic plants arrived safely and are doing nicely. Thanks for extras. The Water Lily seed I bought from you last year came up splendidly and were a perfect success throughout the season, and the flowers were the admiration of all who saw them.—H.A.CAWLEY, Haddonfield, N.J.
ANNUALS.

In this department will be found the older and best known varieties, embracing besides the true Annuals some Biennials and Perennials that flower the first year from seeds and are commonly treated as Annuals. The figures on the right of the columns give the price of each variety per packet, in cents.

AMARANTHUS splendens. (Rainbow Plant). This is the most gorgeous Amaranthus ever seen, and a splendid bedding plant. It grows two feet or more tall, with all the leaves on the upper half of the plants of brilliant crimson, rose, amaranth and yellow shades, nearly every plant coming true to description. sow seeds in the house, and plant out fifteen inches apart after danger from frost is over, in other poor soil or at least not rich.

AMBROSIA Mexicana. Bears graceful sprays of small, greenish flowers, good for bouquets.

ANCHUSA capensis. (Giant Forget-me-not). An easily grown plant with small, rich, deep blue flowers, most excellent for cutting; about eighteen inches tall; set plants a foot apart.

ANTIRRHINUM majus. (Snapdragon). One of the best and most popular of the hardy perennials; blossoms abundantly all summer and until hard frost in autumn; flowers in spikes and very brilliant. Plants may be set eight or ten inches apart. Ten of the best and brightest varieties mixed.

APRIL 12.

ASPERULA azurea setosa. An exceedingly pretty hardy annual, as useful as Sweet Alyssum, producing clusters of small, light blue, sweet-scented flowers in profusion; about ten inches in height, and plants may stand six inches apart.

ASSOSIA maritima. A well known hardy annual, with clusters of small white flowers all summer.

ATCHY RHYTHM. A pretty, hardy annual, with abundance of flowers through the season; fine for bouquets; four colors mixed.

BALSAM. A very popular summer plant having an abundance of large double flowers through the summer. Choice double mixed colors.

CALLIOPSIS. A very showy class of hardy annuals, blooming abundantly; flowers of a great many shades of yellow, orange and rich brown, often finely spotted; set to two feet in height and may be set about ten inches apart; mixed colors.

CALLIOPSIS, Orange, like the above, except that the stripes are of a deep orange color giving the flowers a very unique appearance.

CELOSIÀ cristata. (Cockscomb). A very curious and showy, well-known annual of many colors: mixed colors.

CHrysanthemum tricolor (Annual Chrysanthemum). Very showy flowers of various colors, blooming all summer; mixed colors double and single.

CENTAUREA (Bachelor's Button). A well known old-fashioned flower, the colors varied and bright, unsurpassed for cutting. Seeds may be grown where they are to flower and the plants thinned to a foot or more apart; mixed colors.

CRAESFELDIA grandiflora. A very showy variety with large golden yellow, daisy-like flowers in abundance all summer; a fine bedding plant.

DECEMBER 20.

DRACOCEPHALON (Comet). Japanese. A magnificent bedding variety, three feet tall, the combs delicately cut and of the brightest scarlet and crimson. Start seeds early in the house and plant out in good rich soil.

GOODELL'S SEEDS AND PLANTS.

The Asters I raised from seed purchased from you last year were a surprise to every one who saw them. The Queen of Spring was lovely and the Comet and Rose-flowered magnificent. —MARY P. CURTIS, Worthington, Mass.
**ASTERS.**

Nothing will make such a gorgeous display during the later part of summer and autumn as the China Aster and every one who has a garden or even a window box has a good assortment of the different classes which vary much in the habit of the plants as well as in the flowers. The Aster has been one of my leading specialties for many years and I grow them by the acre. They are unsurpassed in quality by any in the world, and thousands of my customers say they are the best. Asters flower best in cool weather and it is a mistake to start them too early,—from the last of March to the proper time in the latitude. Make the soil deep and rich and set the tubers a foot apart and the dwarf six to eight inches.

Late White Branching. (Semple's or Vick's Branching.) This is of great merit and considered by many as the finest of all Asters. While the Queen of Spring is the earliest variety known, this is the latest, blooming after other varieties are gone. The flowers are of extraordinary size—4 to 5 inches across—and borne on long stems, are exceedingly graceful and handsome, with broad, wavy, curled or twisted petals, very much resembling Japanese Chrysanthemums.

Late Branching, Pink, a beautiful shell pink, 18 inches tall.

Golden Crown. This beautiful new Aster is the only real yellow variety ever produced, and a great acquisition; other so-called yellow varieties previously introduced are pale sulphur color. The flowers of this variety are large, very double, and of a rich, light, golden yellow in the center, changing to a clear, sunny yellow when filled out. The outer row of petals being pure white. The plant is strong and branching, about eighteen inches tall, and nearly every plant comercs true to description.

Trumurt's Peony-flowered, splendid large flowers, the petals slightly incurved, one of the finest Asters: 2 feet tall; 16 colors, mixed 10.

Rose-flowered, very large flowers, with the petals often finely imbricated. Plant of good habit, two feet tall, and very free blooming. 18 colors mixed. 10.

Rose-flowered, Dark Scarlet, of a dark crimson color, one of the richest colored Asters ever produced. 10.

Victoria, one of the most beautiful and popular of Asters; flowers large, double, with reflexed petals, 18 inches tall; 16 colors mixed. 10.

Giant Comet, a very distinct and a very handsome class. The plants grow 15 inches tall and have very double flowers, 4 inches across. The petals are very long, narrow and curled at the ends and have a fluff appearance something like the Japanese Chrysanthemum. "like balls of ribbons" as I express it; 12 colors, mixed 10.

Crown Aster.

**COMET ASTER.**

Giant Comet, White. Pure white with long curled and twisted petals. 15.

Giant Comet, Double White, one of the choicest and most satisfactory of the white varieties. The plant has a good habit, about 18 inches tall, very free blooming, the flowers large, very double and globular, pure white. 10.

Coeardeau or Crown-flowered, a very beautiful class about 15 inches tall; flowers large, perfectly double with large eye centers, the outer petals of various colors; mixed varieties. 10.

Dwarf Chrysanthemum-flowered, about 18 inches tall and a popular class; flowers large and of various colors; 12 colors mixed. 10.

**Betteridge's Prize, a strong, branching plant, 18 inches tall with elegantly quilled globular flowers; 12 colors mixed. 10.**

Imbrique Pompon, a distinct class with small but very double and perfect imbricated flowers borne in profusion as to completely cover the plant; one of the best and most popular classes; 18 inches tall; 24 varieties mixed. 10.

Pompon Crown, small, very double flowers of various colors with white centers; extra fine; mixed colors. 10.

Pompon Needle, bears a profusion of small double flowers; mixed colors. 10.

Hedgehog or Needle, long, sharply-pointed petals; 2 set; mixed colors. 10.

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Harlequin or Leopard, an elegant sort, the flowers of medium size, perfectly double, and a large part of them beautifully spotted with red or purple on white around 15 inches. 10.

Ball or Jewel, medium sized globular flowers with incurved petals; a very choice variety; mixed colors. 15.

Ne PLUS Ultra, a choice variety growing about a foot tall, the flowers large, on long stems, double, with imbricated and reflexed petals; six colors mixed. 10.

Bolitz's Dwarf Bouquet, a very free; very good, small flowers; 10.

Boltz's Dwarf Bouquet, a dime, compact, pyramidal plant about 10 inches tall bearing large flowers; one of the earliest blooming varieties; 12 colors mixed. 10.

Dwarf Shakespeare, about six inches tall with small double flowers of various colors; Triumph, the most ornamental dwarf variety ever seen. It grows to the height of 7 or 8 inches, and each plant bears from 20 to 30 very double flowers across which are of a lovely, deep, satiny scarlet color, and scarlet striped white; mixed colors. 15.

Washington, flowers of the largest size and of a number of colors; 18 inches tall; mixed colors. 10.

Prince, an elegant free-blooming variety with medium sized double flowers which are imbricated to the center. White and rose; mixed colors. 15.

White Lady, a very distinct and elegant variety with long narrow foliage and medium sized, semi-globular, very graceful flowers; the purest snow white. 10.
COSMOS hybridus grandiflorus. Fine annuals, growing five feet tall with elegant foliage and bearing a profusion of flowers late in the fall, resembling single Dahlias. The colors are white and various shades of rose and purple. They do not flower well north of New York unless started very early.

DOUBLE DAHLIA. This popular flower is easily grown from seeds which germinate as freely as Aster or Zinnia seeds, and it started early in a frame or in boxes in the house, bloom almost as early as plants from the tubers, and frequently produce as fine flowers. Seeds saved from a large collection of the finest named double varieties....

New Single. The new single varieties of Dahlia have become very popular and can be highly recommended for bedding, and are especially valuable for bouquets. They bloom very freely and are of all the colors of the double varieties. Finest mixed, from the largest and best collection in Europe....

CONEFLOWER, (Echinacea Purpurea). The finest and most magnificent of all perennials, is a native of the wilds of North America, and is useful from its beauty and hardiness. They are started from seed and bloom in August.

COLEUS. The most popular of all foliage plants, the leaves variegated with many shades of red, yellow, maroon, etc.; sow seed early in the house; choicest mixed, from a large collection of named varieties....

CANDYTUFT. An old and popular hardy annual of easy culture; six colors mixed....

DWARF WHITE. An exceedingly fine variety, each plant producing a compact bush four or five inches tall and a foot in diameter, completely covered with clusters of white flowers, remaining in bloom much longer than the old sorts....

DIANTHUS, (China and Japan Pinks). These are among the most popular and beautiful of summer blooming flowers. The colors are richly varied and they flower freely all summer, and sometimes the second summer also, if the plants are not exhausted by flowering the first year. They are of easiest culture, growing 10 to 15 inches tall in any good soil, and may be set 10 inches apart. The seeds can be sown early in April in this latitude. My collection of these is noted for being the largest and finest in America, and has been awarded the First Prize six years in succession, every time it has been exhibited, by the Massachusetts Horticultural Society.

Chinesis, (China Pink), small double flowers in large clusters; mixed colors....

Chinesis albus, fl.-pl., double white....

n anus roseus, fl.-pl., rose color....

Imperialis, (Imperial Pink), double mixed....

Imperialis albus, fl.-pl., double white....

Hedgewigi, magnificient single flowers from two to three inches across and of the richest colors; mixed colors....

Hedgewigi, fl.-pl., double, mixed colors....

atropurpureus fl.-pl., very large, rich, dark red, double flowers....

albus fl.-pl., large, double white....

n anus albus, fl.-pl., very large, double white flowers....

n anus cocineus fl.-pl., dwarf, deep blood red....

diadematus fl.-pl., (Diadem Pink), large double flowers of the most brilliant markings and rich, dazzling colors; mixed colors....

Eastern Queen, very large, white, beautifully marbled with rose and crimson; extra fine....

Crimson Belle, very large flowers of the richest, deepest crimson; splendid sort....

The Bride, new, large, white with a crimson maroon zone....

Mourning Cloak, large double flowers of a deep maroon, almost black, edged with white....

laciniatus, large, fringed flowers....

laciniatus fl.-pl., magnificent large, double, and deeply fringed flowers; mixed colors....

atrosanguineus fl.-pl., large, double, dark blood red; fine flowers....

atrovioleus fl.-pl., dark violet, double....

striatas fl.-pl., double, striped; extra....

All the above in splendid mixture....

My Asters and Zinnias last year were the admiration of every one. My Pansies, from seeds I got from you last August, are in full bloom and have been since Easter. I had 2800 plants and not a poor one. Some of the Giants measured three inches high. I want to thank you for your good, true seeds. I think I have given your address to at least 100 persons, in reply to the question "Where do you get your seeds?"—MRS. LOUISE EASON, Oswego, N.Y.

The Dahlias grown from the seeds obtained from you were much admired. I had 26 plants and 16 varieties, double and single, one magnificent one nearly as large as a saucer, and a lovely pink color.—CLARA E. FAIRCHILD, Saugus, Mass.
CANNA. Beautiful foliage plants, with large, broad leaves and scarlet or yellow flowers. Soak the seed in warm water until the sprouts start, and sow under glass early; many varieties mixed. 

Datura. Large branching plants about two feet tall, with magnificent yellow, violet and white trumpet-shaped, sweet-scented flowers, usually seven to nine inches long. Start the seeds as early as possible under glass. Double and single, five varieties mixed. 

Delphinium. (Larkspur.) Very fine, and showy hardy annuals, with long spikes of flowers, and of the easiest culture. Sow as early in the spring as possible in the open ground; ten double sorts mixed. 

Eschscholtzia. (California Poppy.) A very showy, hardy annual with bright yellow orange and white flowers. Sow seeds early where they are to bloom; mixed colors. 

Euphorbia marginata. (Spurge.) A fine foliage plant, the leaves on the top of the plants margined with pure white; 18 inches tall. 

Gardiqua betonicae. A plant about 18 inches tall, with very fragrant foliage and spikes of small reddish flowers; fine for bouquets. 

Geriandum. Zonale. The Geranium is a very fine double forms, which should be soaked in warm water for twelve hours before sowing. Mixed colors. 

Gaillardia picta Lorenziana. This is one of the most valuable hardy garden flowers introduced for many years. The plants grow about 15 inches tall, very bushy, and the flowers, which are in large clusters and semi-globular heads, are produced freely from June to September, the fall. It is a first-class bedding plant very suitable for setting bouquets as the flowers grow on long wiry stems. Sow seed in frames or boxes if possible and transplant where they are to bloom, a foot apart. Orange, sulphur yellow, amaranth claret and variegated, mixed. 

Godetia. A fine and showy hardy annual, the plants growing about a foot tall, very compact and bushy. They bear a multitude of large Azalea-like flowers of a peculiar satiny appearance, each plant resembling, when in full bloom, a mound of Azaleas. They do best when sown where they are to grow and thinned to ten inches apart. Sow seed in frames, two to four feet apart, and many other varieties mixed. 

Helianthus. (Sunflower.) Well-known, stately plants, with showy yellow flowers. Double, finest double varieties. 

Eucumerifolius, dwarf, very profuse blooming species, the flowers about two inches across, and excellent for cutting. 

Linum grandiflorum rubrum. (Seralin Flax.) Showy, phlox-like flowers; one foot. 

Heliotrope. These if grown from seeds and started early will bloom in the open ground, finest mixed. 

Datura. (1.6 natural size.) 

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Linum grandiflorum rubrum. (Seralin Flax.) Showy, phlox-like flowers; one foot. 

Heliotrope. These if grown from seeds and started early will bloom in the open ground, finest mixed.
NICOTIANA affinis (Evening Stars). One of the finest annuals of recent introduction. The plants grow about three feet tall and bloom profusely all summer. The flowers are white, two or three inches long and about as much in diameter, and are very sweet-scented, a small bed filling a whole garden with fragrance. It also seeds admirably as a house plant. The plants can be taken up in the fall, cut back and potted for the house, where they will bloom freely all winter. Seeds are rather slow and uneven of germination and should be sown in a frame or box .......................... 10

GENOTHERA Lamarckiana grandiflora (Evening Primrose). A magnificent, hardy biennial, blooming the first season if sown early. Flowers are four to five inches across and of a rich sulphur yellow opening about six o'clock in the afternoon and so suddenly that they can almost be seen to open. About five feet tall and well covered with flowers .......................... 5

POPPY (Papaver). This old and well-known flower, like many other old, fashioned flowers, has been much improved of late, and those who have not seen the modern varieties would be surprised at the great improvement made. The flowers are now as large and showy as Foenices, very double, and of great variety of colors. Sow seeds early where they are to grow, and thin to ten inches apart; 35 varieties may be had .......................... 5

IMPROVED POPPIES. unrorsom, a gorgeous variety with large single flowers of an intense dark scarlet with black blotches .......................... 5

RICINUS (Castor Oil Bean). A class of ornamental foliage plants of great beauty and quite ornamental appearance; plant 10 to 15 feet tall; leaves very large, some measuring two feet in diameter; fine as single specimens, or in small groups. Plant the seed in the open ground about the middle of May, in this latitude, in hills three feet apart and three plants in each hill. Make the soil very rich. Eight of the most distinct varieties mixed .......................... 10

SENSITIVE PLANT, (Mimosa pudica). A tender annual of spreading habit, with pretty foliage; the leaves, when touched, suddenly close and droop in a most marvellous manner; fine pot plant .......................... 5

PORTULACA GRANDIFLORA

For brilliant dazzling colors, nothing can excel a bed of Portulaca when in full bloom. The colors are numerous and produced in profusion all summer. Easily transplanted at any stage of its growth, even when in full flower. The seed germinates slowly requiring considerable heat, and care must be taken that the surface does not get dried out, which will surely ruin the seed. Seed often falls to germinate from this cause especially when sown in the open ground. Ten colors mixed ........................................ 5

Double Rose-flowered, a perfectly double variety of the above, the flowers closely resembling small roses. About one-half of the plants from seed of first quality will usually produce double flowers. To make a bed of all double flowers, set plants when small three inches apart, and as soon as they show flower transplant the double ones to where they are to bloom, setting the plants eight inches apart. Eight fine colors mixed, first quality ........................................ 10

TEN WEEKS STOCK.

STOCK Ten Weeks (Mathiola annua). Ten Weeks Stocks or "Gilliflower," as they are often called, are very beautiful plants with splendid spikes of double or single flowers of a variety of colors. Seeds germinate easily either in the house or garden. If transplanted do so when the plants are small, setting them an inch or eighteen inches apart, in good rich soil.

Large l. Dwarf, an early and free-flowering variety; ten colors mixed ........................................ 10

Giant Perfection, a new class and the finest of all for garden culture if started early. The plants grow two feet or more tall, of pyramidal growth and have magnificent long spikes of very large double flowers. Sow seeds in March, pot off when small and plant out early, 18 inches apart; nine colors mixed 15

Giant Perfection, Pure White, the best of all white Stocks ........................................ 20

STOCK Virginian (Cheiranthus maritimus). A very free-blooming, hardy annual of easy culture, with a profusion of small white, yellow and red flowers, eight to ten inches tall; mixed colors ........................................ 5

WITTLAVIA campanuliflora. A plant six inches tall bearing a profusion of bell-shaped flowers of a rich intense scarlet, a very rare shade. Sow early in the open ground ........................................ 10

I enclose money order for $1.94 for which please send collections of your seeds. Those I had from you last year turned out very well.—EDWARD WILLIAMS, Georges Bay, Tasmania.
EVERLASTINGS.

The Everlasting Flowers are a very valuable and beautiful class, keeping their blossoms and colors for many years. The flowers should be cut when in the bud, or as soon as they begin to open, and hung up in small bunches so that the stems will dry straight. They may then be worked up into bouquets, wreaths, baskets, etc., and make beautiful ornaments for the house. Plants of all the varieties may be set about ten inches apart.

Acroclinium roseum f. pl. This bears very pretty double pink and white flowers in abundance.

Ammobium grandiflorum. A fine species with double white flowers in abundance.

Gomphrena globosa (Globe Amaranth). The best-known of Everlasting Flowers. Should not be picked until the flowers are fully grown. Before sowing, soak the seeds forty-eight hours in warm water; five colors mixed

Helichrysum monstrosum. One of the very best and most showy of the Everlastings; flowers very large and double and of many bright colors two feet; two colors mixed

Rhodanthe. Very elegant with delicate rose-colored, white and maculated flowers; mixed colors

Oriental Grasses. These are very useful for working up with the Everlasting Flowers. Sow in the open ground early in the spring. They should cut and tie up in small bunches, and dry in the shade. A great variety mixed

CLIMBERS.

The annual climbers are very useful for covering arbors, verandas, fences, etc., which they may do in a very short time. They should be furnished as soon as they begin to run.

Maurandia Barbeyana. A beautiful hardy climber, with bell-shaped flowers and neat, abundant foliage; 6 feet; mixed colors

Tropaeolum major (Nasturtium). One of the very best and easiest grown of the climbers, succeeding in any garden soil. The flowers are of many shades of yellow, scarlet, striped and spotted. Eleven colors mixed

Eleven colors separate: Crimson, scarlet, orange, brownish lilac, chocolate, yellow, scarlet-striped, light yellow, straw color, spotted, purple, violet, maroon—each color

Lobbanium, a beautiful species with flowers resembling the common T. major, but they are more cup-shaped and of more brilliant colors; eight feet; mixed colors

Peregrinum (Canary-bird Flower). Bears a profusion of small, bright yellow flowers; very fine

Thunbergia alata. An elegant climber with a profusion of yellow, white and orange flowers; Seeds should be sown in boxes in a warm place; four feet; six varieties mixed
ORNAMENTAL GOURDS.

Rapid growing climbers, producing some of the most elegantly colored and wonderfully shaped fruits of all plants. Plant in rather poor soil. Cucumber, Apple, Pear, and many sorts are grown and many varieties of all are used for many purposes. 5

BRYONY Orbiculata. Large, fragrant, purple, or pale-blue, striped fruits, turning to red, striped with white; ten feet 5

CARDIOSPERMUM halacabum. (Balloon Vine). Very ornamental, with singular inflated, balloon-like seed capsules. Sow under glass; five feet. 5

The varieties under this head mostly flower in the spring and summer of the second year from seed, and some of them continue in perfection for many years. Seeds may be sown at any time in the spring; and as they mostly require two or three weeks to germinate, particular care should be exerted in keeping the ground on which they are set in a perfectly shaded from the sun and well watered until they come up. Set plants a foot apart in any unused corner of the garden the first year, and transplant to the beds where they are to bloom early in the fall or spring. It is well to protect them during the winter with a slight covering of leaves, straw or evergreen boughs.

AQUILEGIA (Columbine). An old, hardy, perennial, producing fine flowers of a great many colors; 30 varieties mixed. 5

carnea, flowers two or three inches in width and as much or more in length; sky blue with white centers; three feet tall. This and the following are the finest of all the Aquilegias. 5
carnea alba, new, pure white, very fine. 5

cyanea, the above except in color, which is a beautiful canary yellow; remains in bloom a long time. 5

CAMPAUNULA Medium (Canterbury Bells). One of the very best of biennials, bearing a mass of large bell-shaped flowers of many colors, colors, mixed colors, double and single. 5

calcanea. (Cep and Sauscer Canterbury Bells). An elegant variety with the calyx colored like the corolla. 5

CARNATION (Dianthus caryophyllus). The most magnificent of the Pink family, with large double, fragrant flowers of various colors; choicest mixed German seed, from named flowers. 25

DIANTHUS plumarius, the old, original fragrant, Clove Pink. 5

plumarius, fl. pl., a fine double variety of the above. 15

DELPHINIUM (Perennial Larkspur). For a mass of blue there is nothing that will equal in richness and brilliancy the Perennial Larkspur; finest mixed. 5

Double, magnificent and very showy, from finest named varieties. 15

DIGITALIS (Fogloire). A very showy plant with long spikes of flowers. 10

Ivy’s Spotted, elegantly spotted flowers of several shades. 10

HIBISCUS moschata (Marsh Mallow). A magnificent, perfectly hardy perennial, five feet tall, bearing beautiful pink and white flowers, five inches across, all summer; mixed colors. 10

IPOMOPSIS (Summer Cypress). A beautiful plant, with finely divided leaves and long spikes of scarlet and yellow flowers; three feet tall; mixed colors. 5

LINUM perenne (Perennial Flax). Very graceful and handsome, blue, white, red, etc., mixed. 5

LATHYRUS bifolius (Perennial Pea). A fine perennial, bearing large clusters of red and white flowers. 10

LATHYRUS latifolius (Perennial Pea). A fine perennial, bearing large clusters of red and white flowers. 10

LATHYRUS SIX Foot (Perennial Poppy). Very showy, scarlet, orange and yellow flowers three to four inches across; mixed colors. 5

CYCLANThERA explodens. A rapid-growing climber with pretty oval fruits, which explode with a noise when ripe. 10

COBRE SCANDENS. A beautiful, half-hardy plant, growing twenty feet in a season; flowers large, purple, bell-shaped. Start the seeds as early as possible in the house, and set them out in spring, and do not water unless the earth gets very dry, otherwise they are apt to rot. 10

alba, a rare white variety of the above. 20

CONVOLVULUS major (Morning Glory). A well-known and very popular hardy climber of rapid growth; ten colors mixed. 5

POMPAEG Quamoclit (Cypress Vine). Elegant foliage and small, bright scarlet and white flowers; soak the seed well in warm water and sow under glass early; mixed colors. 5

IRIS Kempferi (Japanese Iris). This magnificent species of Iris produces the most gorgeous flowers known, equal to the finest Orchids. They grow three to four feet tall and bear both single and double flowers, many of which are eight to ten inches across and of various rich colors and markings, including white and many shades of rich blue and purple, often blotched and laced with yellow and white. Easily grown from seeds which germinate in three to four weeks; sow one-half inch deep in a box and water often till they germinate. They will grow and flower well in any soil, but do best in a rich, heavy, moist loam, with plenty of water. Finest mixed. 15

IBERIS sempervirens (Perennial Candytuft). Very desirable perennial, bearing clusters of white flowers in May and June. 10

PERENNIALS.
PRIMULA elatior (Polyanthus or Primrose). A very interesting and beautiful class of spring-blooming flowers. Seeds require from four to six weeks to germinate, and must be sown under glass. Different mixed and named varieties. 

PLATYCODON grandiflora. A grand showy plant three feet tall, with large neat blue and white flowers in abundance from June to September; mixed colors. 

HOLLYHOCK, GLADIOLUS, LILIES. Seeds pamphlet postaged flowers.handle. garden, color white under 10 BOWKER'S Bulbs. most account be ered in Named Per ing many帐 PIST PRIZES when exhibited at the shows of the Massa- chusetts Horticultural Society. Improved Prize Sweet William, double and single, 35 varieties mixed. 

POPULAR BULBS.

GLADIOLI. The Gladiolus is the best and most popular of what are called Summer Bulbs. Its tall spikes of large flowers, which are almost every shade of color, spotted, blotched and striped in the most beautiful manner are truly gorgeous. The bulbs may be planted six inches apart, in any ordinary garden soil, in April, May and June, and covers are then removed. After blooming is finished, they may be had in bloom from July to October. Named varieties, 10 cents to $1.00 each.

GLADIOLI splendid mixed varieties, including many fine seedlings to the best named varieties. They are nice flowering bulbs and always give the best satisfaction, making a splendid display for a little money. Per dozen, $1.50; per half dozen, 75 cents; per hundred, $2.50; per thousand, $200.

GLADIOLUS CHILDRI. Named varieties, 25 cents to $2.00 each. Mixed varieties, 10 cents each; for 25 cents.

SEEDS OF GLADIOLI. The Gaillolus is easily grown from seeds, blooming the third season, and no two are ever alike. Sow in rows, one-half inch deep and keep well watered until they germinate. Finest mixed saved from more than 300 varieties, per packet 10 cents.

LILIES. The following are the best and easiest to grow:

LILium auratum, the Queen of Lilies with flowers eight to ten inches across, purewhite, spotted with crimson, with a golden band through the center of each petal; very fragrant; each; .25; ten bulbs, Coral Lily of Siled, brilliant scarlet; a little gem; .25; superbum, orange red, spotted black; 20; tigrinum (Tiger Lily); 20; tigrinum fl. pl. (Double Tiger Lily); 20.

PYRETHRUM roseum (Insect Powder Plant). A fine hardy plant with large Daisy-like flowers of different shades of red. The insect powder of commerce is the dried and powdery petals of the flowers; mixed colors. 

SWEET WILLIAM (Dianthus barbatus). The Sweet William is an old and well known flower, but has been much improved of late years, the trusses and flowers larger and of a great variety of rich and beautiful colors. My strains are the finest in the county, and have received many PRIZE PRIZES when exhibited at the shows of the Massa- chusetts Horticultural Society.

CHINESE YAM or Cinnamon Vine (Discorea batatas). A beautiful herbaceous, ornamental vine of remarkably rapid growth, climbing from 15 to 30 feet in a season. The leaves are glossy green, veined with purple, and are never touched by insects. The flowers are small, white, in clusters, and emit a peculiar cinnamon-like odor so strongly as to fill the air around it in the evening. The roots or tubers, which are edible, increase in size from year to year, and grow to a weight of several pounds each, and when once established will last a lifetime. The roots or tubers, which are three inches deep in any good soil. It is well to cover the roots with some leaves or straw the first winter, but after that they are per- fectly hardy in any part of America. The roots can be planted whole or divided in pieces and each piece will grow. One year old roots 10 cents each; three for 25 cents; 15 for $1.00.

AMARYLLIS JOHNSONI, 50 cents.

REGONIAS, Tuberous-Rooted. Fine selected Tubers, single scarlet, orange, crimson, pink, white, yellow, 20 cents each; three for 50 cents; six for 90 cents. Single, all colors mixed, 10 cents each; six for 55 cents. Double scarlet, pink, white, yellow, 30 cents each; four for $1.00 Double, mixed colors 25 cents each; five for $1.00.

GLOXINIAS. In mixed colors only, 20 cents each; three for 50 cents; seven for $1.00.

CALADIDI esculentum; 20 cents each; six for $1.00.

CALADIUM. Fancy Varieties, 30 cents each; four for 80 cents.

HYACINTHUS candidans, 10 cents each; three for 25 cents.

TUBEROSE Pearl. This is the best variety; dwarf plants with large double flowers. Two for 10 cents; five for 20 cents; twelve for 40 cents.

AGAPANTHUS. (Blue African Lily). A fine summer-blooming pot plant with large um- bels of blue flowers on tall stalks. 25 cents each.

SEEDS FOR THE WILD GARDEN.

What is called a Wild Garden is becoming very popular. The plan is to take some back corner or spot in the garden and sow a quantity of the most attractive flower seeds that have been well mixed together, and except to thin them out and keep down the weeds, allow them to pretty much take care of themselves. The effect is very striking. I had many calls for such seeds last year, and have put up packages expressly for this purpose. Price per package con- taining over 100 varieties of seeds best adapted for the "Wild Garden," well mixed, 25 cents.

BOWKER'S FOOD FOR FLOWERS.

This is a fertilizer made on scientific principles expressly for flowers grown in the house or garden, and is the best thing of the kind I have ever tried. It is free from odor and clean to handle. It produces a healthy, luxuriant growth, which is soon followed by an abundance of flowers. Everybody who has ever tried it has been delighted with the results. It is used by disloyalists, in making the soil once a year, and the best time to do it is in the spring, postpaid paid. Pound packages by mail, post-paid, 50 cents each. Directions for use and a phamplet which gives much valuable information about the culture of different kinds of house plants free with each package.
Seeds of House Plants.

CLOXINIA grandiflora.

This is a superb summer-blooming bulbous plant, producing magnificent, large, uniformly colored flowers of peculiar richness of texture and coloring. They are white and all shades of purple and red, from rose to crimson, some with a border of anoth color, others elegantly stained and spotted. There is a peculiar richness of texture and coloring. They are white and all.

THE EVERBLOOMING PRIMROSE (Primula obovata). This species of Primrose is one of the very best house plants I have ever seen. The flowers are about an inch across, in large clusters on long stems, and a plant is never without flowers, a good plant often having twenty or thirty clusters on at a time. The flowers are white, sometimes tinged with lilac, and have the true Primrose fragrance. Plants from seeds sown in early spring begin to bloom in summer and continue in full bloom throughout the year, never failing to produce their lovely flowers even during the coldest winter months. This is one of the things that cannot be too highly praised and is sure to please everybody.

CALCEOLARIA, hybrid. This herbaceous Calceolaria is one of the most magnificent of house plants, bearing large clusters of curious, pocket-like flowers during April, May, and June. The colors are rich shades of yellow, brown and crimson, and the clusters of petals being beautifully tigered and spotted. The plants should be sown in June, the best treatment recommended for the Calceolaria. The seeds are very fine and should be sown with care from June to August. The best way to sow all fine seeds, like Calceolaria, Begonia, and Gloxinia, is as follows: Take a clean four or five-inch pot, fill half full of any coarse garden soil, then fill nearly full with light, rich soil of a sandy nature, which has been sifted through a fine sieve, press it down hard and make it perfectly smooth and level on the surface; then scatter the seeds very carefully on the surface, one kind in each pot. Such very fine seeds need but a very little covering, and the soil must be very carefully sifted over them, only just enough to cover them from sight, about the thickness of a sheet of paper. The best way to water all fine seeds and the small plants is to set the pots in a pan containing an inch or two of water, which will keep them moist through the winter, but they must be moved as soon as moisture appears on the surface. This should be repeated as often as necessary, never allowing the surface to become dry. The pots should be covered with glass and kept in a shady place, removing the glass and giving plenty of air as soon as the plants are up. Tigered and self-colored varieties in finest mixture, from Benary's celebrated prize collection...
CINERARIA grandiflora.

Nothing else will give such a wealth of flowers during the winter and spring months as the Cineraria. The plants grow from one to two feet tall and bear great masses of flowers, each flower from 2½ to 4 inches across. The colors are exceedingly rich and velvety, running through all the shades of red and blue—from light pink to crimson and maroon, and from light blue to a rich plum purple—many varieties having a large white center with a band of some other color. The strains I offer were awarded the First Prize at the Columbian Exposition in competition with eighteen of the best strains from European and American growers, and undoubtedly the best in the world. Sow Cineraria seeds from May to August, and before the plants get crowded, pot up in three-inch pots of light rich soil, repotting to larger sizes as often as pots get filled with roots. They may be flowered in six to ten-inch pots. A light, rich soil and a low temperature—about 46° at night and not more than 55 or 60° during the day—suits them best. Keep them shaded from the direct rays of the sun and give liquid manure once a week; Bowker’s Food for Flowers is the best of anything I know of for giving a strong, vigorous growth to all kinds of pot plants.

WORLD’S FAIR PRIZE CINERARIAS, Tall varieties mixed ........................................... 20
DWARF VARIETIES mixed .......................................................... 20
SPECIAL OFFER: Both of the above, one packet of each for 35 cents.

TUBEROUS BEGONIAS.

The Tuberous Begonia is one of the handsomest and easiest grown of all house plants, and they also do well bedded out in a partially shaded situation. The plants are a mass of bloom from June to November. The flowers, which are both single and double and from three to six inches in diameter, are of a great variety of colors—white, various shades of yellow, and every shade of red from pink to scarlet and deepest crimson. There is a richness and elegance about their flowers peculiarly their own and their exquisite beauty is not surpassed by any flower, not even Orchids; and the foliage is as beautiful as that of many kinds of Begonias grown for beauty of foliage alone. They are unequaled for the decoration of the house or conservatory during the spring, summer and fall months. The seeds germinate easily and quickly, but being very small must be sown with care, as directed for Gloxinias and Calceolarias. If wanted to flower the first season, sow in January and February, but if sown at any time up to June they will form tubers for the next season’s flowering. The tubers will keep safely over winter in dry earth in a cool cellar free from frost. They require about the same treatment as Gloxinias, and are greatly benefited by frequent applications of liquid manure when in flower. The seeds I offer were saved from the very best European and American strains and will produce flowers of the largest size and greatest variety of colors.

BEGONIA gigantea, International strain, single varieties mixed, per packet ....................... 20
Double varieties, mixed, per packet .............................................................................. 20
SPECIAL OFFER: One packet each, double and single varieties for 45 cents.

"Several years ago I used to get my Cineraria seeds from you, but for the past two years have been trying other places. Now I am glad to return to you, for I have never had as fine ones as those raised from the seeds I got from you."—MRS. S. R. WESSEL, Carlisle, N. Y.

The seeds of house plants I had of you gave me the greatest pleasure. I had 110 plants of Gloxinias, and I think every seed of the Cineraria came up. Calceolaria and Begonia gave the best of satisfaction. Your seeds will all germinate if care is taken to plant them properly.—

MRS. TENAH LEWIS, Cumberland Mills, Me.
VEGETABLE SEEDS.

I do not offer a long list of varieties, but only such as experience has shown to be the best—the cream of a large number of old and new varieties. My stocks are obtained from the most reliable sources and are of as good quality as any put up in large packages, three packages of such things as cucumbers, melons, squashes, beets, turnips, etc., coming about two ounces, and three of corn, beans, and peas about one-half pint. The price of all varieties is five cents per package. Those who want more than one package of a kind may have three of any one variety for ten cents.

BUSH BEAN, Black Wax, very tender, and keeps in bearing a long time.

DAIRY BEANS, the very earliest and best for shelling, either green or dry.

Boston Favorite, very large; one of the best bush sorts.

POLE BEAN, Horticultural or Speckled Cranberry, an old, well-known sort.

Challenger Lima, the best of the pole Limas.

SWEET CORN, Cory, a week earlier than any other variety.

Marblehead, follows the Cory in earliness.

Crosby, very sweet, and the best second-early sort.

Black Mexican, follows Crosby in maturing; very tender and sweet.

Potato, or Early or Excommunicant, the sweetest and tenderest of all varieties; a little later than Mexican; large ears.

Evergreen, an old standard sort.

Mammoth Sugar, the latest and largest of all.

By planting a patch of each of the above sorts at one time a complete succession can be had from earliest to latest.

PEA, McLean's Little Gem, earliest and best of early wrinkled sorts; two feet tall.

Abundance, a remarkably productive second-early sort, first quality; three feet.

Champion of England, best of all for late crop; four feet tall.

POP CORN, New Golden, very large and tender.

BEET, Egyptian Blood Turnip, very early.

Eclipse, very early, round and smooth, fine-grained and sweet.

Early Bassano, very early, tender and sweetest of all early sorts.

Early Blood Turnip.

Long Blood Red, for winter.

Imperial Sugar, the sweetest of all sorts, and best for winter if sown late.

ASPARAGUS, Conover's Student, the best variety. Soak the seed well and sow in drills two inches deep.

SUMMER CABBAGE, Early Winingstadt, one of the very large and reliable for heading. Selected Early Wadingfield, standard market variety.

Henderson's Early Summer, extensively grown for market.

WINTER CABBAGE, Warren's Stone Mason, very popular among Boston market gardeners nearly every plant being sure to head. Marblehead Mammoth, the largest of all; has been grown to weigh 60lbs. each.

Fottler's Brunswick, popular for market.

Premium Flat Dutch, old standard sort.

Mammoth Rock Red, the largest and finest of red cabbages, averaging 12lbs. each.

Naval Variegov, the best in quality of all.

CALIFLOWER, Henderson's Early Snowball, the best and most reliable variety, nearly always producing a good head.

CARRIOT, Early Oxheart, one of the best.

Early Horn, very early.

Half-long Red Stump-rooted, the best, second season of each.

Danvers Orange, an improvement on the old Long Orange.

CEYLON, Boston Market, one of the best.

White Plume, crisp, solid and fine flavor, easiest of all to grow.

Major Clark's Pink, of better flavor than the others, crisp and solid.

CITRON, California Mammoth, the largest variety grown.

CRESC or PEPPER GRASS, extra curled.

CUCUMBER, Early Russian, the earliest.

Early Cluster, very early.

White Beauty, handsome and smooth.

Green Prolific, very productive.

Nichol's Medium Green, very productive and one of the very best for table use or pickles.

Giant Perfection, the largest of all, growing to a length of 15 to 20 inches.

DANDELION, Large-leaved, leaves and plants double the size of the common; cultivated for spring greens.

EGG PLANT, New York Purple.

KOHL RABI, Early Purple.

LETTUCE, Early Tennis Ball, (black seed) the best early sort.

Henderson's New York, very large heads one of the best summer varieties.

The Deacon, the most reliable of all for summer, mer, every plant forming a good head and slow to run to seed.

MUSK MELON, Hackensack, a very popular variety.

Nutmeg, small, rich, and sugary.

Montreal Market, very large, round; thick green flesh of good quality.

Perfection, one of the very best; flesh very thick of an orange-salmon color, very rich and productive.

Emerald Gem, yellow flesh, very rich flavor.

WATER MELON, Phinney's Early, very early prolific, rich and sugary.

Peerless, very early and productive; the richest and finest flavored of all.

MUSTARD, White London.

ONION, Early Red, very early.

Wethersfield Large Red.

Danvers Yellow Globe, largely grown for market.

White Globe, very large, mild flavor, one of the best.

PARSLEY, Emerald, very finely curled.

PARSON'S Student, a very sweet variety.

PEPPER, Tomato-Formed.

Sweet Mountain or Mammoth, very mild.

Golden Dawn, very large, golden yellow.

Ruby Queen, very large, round, and mild.

PUMPKIN, Sugar, the sweetest and best for pies.

Jumbo, the largest variety; has been grown to weigh 600lbs.

RADISH, Red Turnip, early and tender.

Long Scarlet early and good.

Chartier, very large and tender.

French Breakfast, of quick growth.

Chinese Rose Winter, for winter use.

RHUBARB, Linneaus, the best sort.

SPINACH, Round Leaf, the best for spring or fall sowing.

SUMMER SQUASH, Yellow Bush Scallop.

Bush Crookneck.

WINTER SQUASH, Hubbard, the standard of excellence.

Marblehead, better than Hubbard in some respects.

Bay State, remarkably productive, and one of the very best of the winter sorts.

Cookish, nice little squash; very prolific, and succeeds where others fail; fine-grained and sweet.

SALSIFY or VEGETABLE OYSTER. This should have a place in every garden. It is a delicious vegetable and is used in soups, also boiled and fried, and has the flow of oysters. Snow and very early like parsnips. The roots may remain in the ground all winter for spring use.

Mammoth Sandwich Island, the largest and best variety.
MUSKMELON, the famous quality pickle one cent; but popular flesh, Egyptian, the bush itty three strawberries; beans which from peculiar species, so solid; it is easy better it as plant per packet; three, 20 cts.

BEAN, Burpee's Bush Lima. This is about 1½ feet high, and branches so vigorously that each plant forms a circular bush from two to three feet in diameter, each plant bearing from 50 to 100 large pods well filled with beans which are exactly the same in size and quality as the Large Pole Lima. One may now raise an abundance of the delicious Lima beans without the expense and labor of using lima beans. Price 10 cents per packet; three, 20 cts.

BEAN, Henderson's Dwarf Lima. This is in my opinion the most valuable of the Bush Limas for culture where the seasons are short as it is tender. Although Bean and so hardy that, with good soil, it is as easy to grow as any of the common bush beans. The beans are not so large as the large Limas but fully equal to them in quality and so prolific that a small patch will bear all an ordinary family will want for two months.

BEET, Columbia. This is fully as early as Egyptian, is turnip-shaped with dark red flesh, and keeps tender and fit for the table for a long time. Packet, 5 cts; four for 15 cents.

CELEERY, Pink Plume. This is similar to the popular White Plume in being self-blanching but the stalks are suffused with pink, and is of better quality. 5 cts per packet; 4 for 15 cents.

CELEERY, Golden Self-Blanching. This is considered by many the best celery in cultivation; solid, crisp and of delicious flavor. 5 cts per packet; four for 15 cents.

CABBAGE, Burpee's Allhead. The earliest of all large varieties and larger than any other early sort. 5 cts per packet; four, 15 cents.

CUCUMBER, White Wonder. A remarkably beautiful variety of medium size, of a clear ivory white at all stages of its growth. 5 cts per packet; 4 for 15 cents.

CUCUMBER, Evergreen. This new sort is one of the very best for slicers; it bears every qualification required for a perfect pickle cucumber, being very hardy, very early and evergreen and wonderfully prolific. Packet, 5 cts; four for 15 cents.

LETTUCE, Iceberg. A very quick growing sort with large, handsome heads and curly leaves, very tender and crisp. 5 cts per packet; four for 15 cents.

ONION, The Prize-Taker. Y globular, straw-colored variety of immense size, specimens having been grown to weigh four to five pounds each of mild flavor. 10 cts per packet; three for 20 cents.

MUSKMELON, Netted Gem. This variety first introduced nearly 20 years ago has become famous within the past few years under the name of Burpee. The melons are of medium size, roughly netted and the best in quality of all the green fleshed sorts. Extra selected seed; 4 for 15 cents; 4 lb. 30 cts; 1 lb. $1.00.

MUSKMELON, Osage. This is without exception the finest of all the large salmon-fleshed melons. The flesh is often 2½ inches thick, of a deep rich salmon color and the sweetest and richest of the salmon-fleshed sorts unless it is the Paul Rose. The best of all for market where a large melon is required. Extra selected seed, 5 cents per packet; 4 for 15 cents; 1 lb., 30 cts; 1 lb., $1.00.

MUSKMELON, Paul Rose. This superb new sort is a cross between the Netted Gem and Osage. It is the same shape of Netted Gem, very uniform, about 5 inches in diameter, ribbed and fine netted. The flesh is thick, of a rich deep salmon color and of superb flavor. This flavor is not equalled by any other. It is a splendid market sort and just the right size for the table. Extra selected seed, per packet, 5 cents; 3 for 20 cents; 1 lb., 30 cts; 1 lb., $1.00.

WATERMELON, Kieckley Sweets. After testing all the varieties introduced to date, I unhesitatingly pronounce this to be the richest, sweetest variety of all. It is oblong in shape, of large size, dark green with remarkably thin rind and bright scarlet flesh, very melting and delicious. Seed free. It is so common in many varieties. 5 cts per packet; 4 for 15 cents; 1 lb., 30 cts; 1 lb., $1.00.

WATERMELON, sweet Siberian. A very fine new early variety of Russian origin. It is of a dark green color and medium size, very productive and when mature it has a rich orange buff color, very sweet and entirely distinct from common melons. 10 cts per packet; 3 for 20 cents.

SQUASH, Golden Hubbard. This is one of the best winter varieties I have ever tried. It is a sport of the Hubbard and is a perfect type of the parent. It is a large, very productive, rich, deep orange yellow, very showy and attractive. Flesh deep golden yellow, richer in color than the Hubbard, very fine-grained and remarkably dry and sweet. It possesses a hard shell, is a good keeper and earlier and more productive than the Hubbard. As soon as its muddy good qualities become known it will undoubtedly become one of the leading fall and winter varieties. 5 cts per packet; 4 for 15 cents.

RADISH, Earliest Button. The quickest growing of all sorts, maturing fit for the table in 23 days; mild and crisp. 5 cts per packet; four for 15 cents.

SWEET CORN, First of all. The Cory has for several years stood at the head of the list of early earliness, but this new variety, "First of All," in many trials in various parts of the country proved to be from four to six days earlier than the Cory. It is very productive, ears of medium size and often have ten or twelve rows, while it is fully equal to Cory in quality. 10 cts per packet; three for 20 cents.

TOMATO, Early Imperial. All things considered this is the best. It is the earliest and best introduced to date. It is very early of good size, smooth, solid of the finest quality and a great bearer. 5 cts per packet; four packets for 15 cents.
PLANTS.

Please read the following instructions and remarks before making out the order.

No order filled for a less amount than 30 cents: It costs nearly as much to pack and mail a 10, or 15 cent order for plants as it does for a dollar's worth, often costing more for packing and postage than the amount received, and we are obliged to decline to fill any order for plants for less than 30 cents. If posted at 10 cents, an extra is added for packing and postage.

Do not mix up the names of Plants and Seeds, but make a separate list of plants and send a separate sheet from seed list and write the name as nearly possible in the order in which they are cataloged beginning at the front. This will help us to avoid mistakes in filling, seeds and plants are usually sent in separate packages.

The Best Roses.

My Roses are grown in 2- and 3-inch pots and are all on their own roots, good, healthy plants; when you receive them, if the order be not the amount of the price, I do not consider the plants as sent, and I believe they are the best in the country for the prices. I do not offer a long list of varieties, but have made a selection of the very best from a large number. All Roses, unless otherwise priced in the list are 15 cents each, four for 50 cents, nine for $1.00.

MONTHLY OR EVERBLOOMERS. Bridesmaid, a large pink, C. Merrett, pink; C. Pink Rambler; white, pink center; Mad. Hoste, extra fine canary yellow, golden centre; Marion Dingeé, crimson; Pearl of the Garden, rich yellow, one of the finest; Mrs. Neil; yellow; Papa Gontier, carmine; The Bride, white; La France, pink and amber; White La France; Red La France; Striped La France; white, crimson, red, yellow; Pink Souvenir; Mad. C. Testout, bright pink, extra; Princess Bonne, new, rich crimson; Agrippina, scarlet; Bou Silène; Champion of the World, deep rosy pink, extra fine; Kaisercrème. Auguste Victoria, very choice, white; Mosella or Yellow Souvenir; Niphetos, white; Superano, apricot yellow; President Carns, fawn, shading to pearl; Malmaine, flesh color; Etoile de Lyon.

HARDY PERPETUAL ROSES. Anna de Diesbach, carmine; American Beauty, Baron de Bonstetten, maroon, Croquette des Aips, white, Fisher Holmes, crimson scarlet, Gen. Jaqueminot, crimson, Jean Liebaud; crimson shaded maroon, John Hopper, bright rose; Magna Charta, very large, rose; Mrs. John Laying, shell pink; Paul Neyron, very large, bright pink, Vick's Caprice, pink distinctly stated, on large fragrant flowers, Céleste, Linette de Sausse; Gen. Washington, crimson; Jules Margottin, La Rose, bright rose; Marshall Hoppe; crimson, rose and maroon; Maurice Bernardin: Pierre C. de Rollain; Ulrich Brunner, cherry red; Victor Verdier, carmine; Mad. Chas. Wood, crimson, Mad. G. Louis, crimson; Maid of England, white, Cervantes, Marchioness of Lorne, rose shaded carmine; Margaret Dickson, white; Hellen Keller, brilliant rosy pink; Clio, fresh color; Mrs. Sherman Craigford, rosy pink and pale flesh.

HARDY CLIMBERS. Baltimore Belle, blush; Prairie Queen, pink; Russell's Cottage, dark red; Empress of China, new clusters of pink flowers, Czarina, yellow and red, Czarina, White Rambler; White Ramblers, Wicheriania, the Memorial Rose, small single; Mandus's Triumph or the double Memorial Rose, new and a great beauty; Double Pemberton, double pure white flowers; South Orange Perfection, blush pink; Universal Favorite; shell pink.

CRIMSON RAMBLER. Another season's trial fully confirms all the claims made for this grand Rose and proves that it is the most reliably hardy and pleasing of all the varieties ever introduced. It is a very strong, rapid grower and in June is literally covered with thousands of flowers about two inches across in large clusters and of the richest crimson color.

Lord Penzance's Hybrid Sweet Briar Rosés. 3 colors, Red, Pink and White, 20 cents each.

Geraniums. Best double sorts: La Favori; white; Mrs. Parker; pink; S. A. Nutt, maroon; President Gladstone; Miss Weld; Harriet Thorp, bluish; Mad Hoste, light salmon; Gertrude, bright salmon; Emile de Girardin, deep pink, Fire Brand, dazzling scarlet. Price of all sorts 15 cents each.

Geraniums, best single sorts: Wonder, dazzling scarlet; Electric Light, vermilion; Christopher Columbus, cinnamon orange; Dr. Nansen, white; Peto Nationale, delicate pink; Souv. de Mirande, white, edged pink, 15 cents each, all sorts.

Scented Geraniums. Apple. 20 cents each. 3 other sorts—Balm, Rose, Nutmeg, 10 cents each.

Chrysanthemums.

Great improvement has recently been made in chrysanthemums; many varieties that were considered first-class a few years ago have been discarded, and many fine and double sorts of recent introduction. The following are selected from hundreds of varieties and are the very best produced up to date, three for 35 cents; six for 65 cents; $1.00 per dozen.

Child of Two Worlds, large, white, hairy; Robt. M. Gray, very hairy, taffy cotta and yellow; White Triumphator, rose, bluish; hairy; H. L. Anderson, up golden yellow; Pitcher & Manda, golden yellow with white center; Vivand Morel, rosy pink; W. H. Lincoln, rich golden yellow, broad petals; Mayflower, pure white, very double; Glory of the Pacific, large early, pink; Lilian B. Bird, shrimp pink; Australian Gold very large, yellow; Lady Fitzroy, early white; Black Hawk, crimson scarlet; Austrian, salmon pink; Golden Wedding, golden yellow; Mrs. E. G. Hill, pearl pink; Philadelphi, pink, very large, crimson; Miss Hopper, yellow; Lilian B. Bird, shrimp pink; Fishers Torch fiery red; Yellow Monarch, Pennsylvania, yellow. Besides the above I can also supply over 100 other annuals and perennials at 35 cents each.

The Best Fuchsias. Mrs. E. G. Hill, double white; Phenomenal, double, coral red and sky blue; Waves of Life, dark purple, golden yellow foliage; Rock Prince, light sky blue; Eton City, double crimson and deep purple. Price, 15 cents each, or the 5 for 60 cents.

Pelargoniums, or Lady Washington Geraniums. Mrs. Robert Sandford, double white; Madame Thibaut, double, white marbled pink; Victor, white and cherry red; Helene, maroon; Crimson King, Fred Dornier, white, pink and crimson. Price, 25 cents each, or the 5 for $1.00.

Dwarf French Cannas. 25 best sorts, 20 cents each, 6 for $1.00.

Perpetual Carnation Pinks. All colors, crimson, pink, rose, white, maroon variegated etc. 15 cents each, 3 for 35 cents.

Calla Lilies. Dwarf Everblooming, flowering size bulbs 50 cents each; Spotted l-alp, 15 cents; Eliottiana, the true new golden yellow, $2.00 each; hastata, pale yellow, 25 cents; Common Calla, 20 cents.

Abutilons. 7 best sorts, 10 cents each.

Flowered Cacti. 10 best varieties, 10 cents each.
CAMELLIAS. 20 best sorts, 10 cents each, $1.00 per dozen.

DAHLIAS. Over 200 of the best sorts. Price—
all standard varieties, dormant tubers 20 cents each; three for 60 cents; 7 for $1.00; 15 for $2.00. In ordering, name the variety or color wanted and state whether Large-flowered, Pompon or Cactus sorts are desired.

BECONIA REX. 25 best sorts, 15 cents each.

HYDRANGEA. 6 best pot sorts, 15 cts. each.

CHINESE RIBISCUS. 8 best sorts, 15 cts. each.

HELIOTROPE. 5 varieties, 10 cents each.

WEERING LANTARIA. Beautiful basket plant, 10 cents each; 5 other sorts, all colors, 10 cents each.

OLEANDERS. 3 sorts, double white, double pink and double yellow, 20 cents each.

PHRYMNIA variegatum. A beautiful varigated-leaf plant for pots or beds, 15 cents each.

STROBILANTHES, Royal Purple. A new pot and bedding foliage plant that surpasses the Colens for beauty, leaves large, purple, rose and green, 15 cents each.

DWARF ORANGE, Otaheite. One of the finest pot plants thus can be imagined, bearing fragrant flowers and small, sweet oranges freely when less than a foot tall; as easily grown as the Geranium—15 cts. each.

DOUBLE ENGLISH VIOLETS. Campbell, very large, lavender; Swanley, white; Marie Louise, dark violet blue: Hardy Double Russian; California, single. Each variety, 15 cents each or the five for 50 cents.

LEMOY VEREENA. Frangrant foliage, 10 cts.

MANETTIA VINE. Scarlet and yellow, 10 cts.

SANSEVERIA Zelandica. 15 cents each.

MEXICAN PRIMROSE. Fine, pink, flowers, 10 cents each.

SAVANNIA ALBA. Pea shaped white flowers, 10 cents.

HARDY PLANTS AND VINES.

ACHILLEA, THE PEARL. Double white flowers in clusters, 1 foot tall, 15 cents each.

LARGE FLOWERING CLEMATIS. These are among the finest of hardy climbers, bearing great numbers of large showy flowers 5 to 9 inches across. Jacksonii, rich violet purple; Henryi, white; Madam E. Andre, carmine red; Rosamnn, deep sky blue. Price, 25 cents each; express extra 5 cents.

PERENNIAL PHLOX. The best of all hardy plants. 6 best varieties, 15 cents each; the six for 75 cents.

HARDY WHITE PINK, Her Majesty, 15 cts. DOUBLE EUDICKEA Golden Glow. One of the finest hardy plants of all, 6 to 8 feet tall with an abundance of double golden yellow flowers 3 inches across. 15 cents each; 2 for 25 cents; 5 for 50 cents; 12 for $1.00.

DAY LILY, White. 15 cents.

CHINESE PONIES. All colors, 25 cts. each.

IRIS KEMPFFERI (Japanese Iris). Named varieties, 20 cents each, 3 for 50 cents.

PANSY PLANTS. Seed-bed plants of the Diamond strain, which will begin to bloom in May, 40 cents per dozen; 25 for 70 cents; 50 for $1.25; 100 for $2.00 by mail post paid. By express at purchasers expense, 500 for $7.00; 1000 for $13.00.

HARDY SHRUBS.

JAPAN SNOWBALL (Viburnum piaianum). One of the very best of all hardy plants in early spring with round clusters of white flowers resembling snow balls, 20 cents each.

HYDRANGEA paniculata grandiflora. Bears enormous heads of flowers in August. 15 cents each. 2 for 25 cts.

AMPELOPIS Veitchii (Japemese Ivy). 20 cents each, 10 cents per dozen; 7 for $1.00.

HONEY Suckle. Red Tartarian; Hu'lla's Japan; Monthly Fragrant; Scarlet Trumpet. 20 cts. each; 3 for 50 cts.

SPIREAS Anthony Waterer (New Crimson Spirea); Colusa alba, white; Billiard rosse; prunifolia, double white. 15 cents each; 4 for 50 cents.

SYRINGA. Double white. 15 cts. each.

FORNYTHILA Fortunei. Covered in early spring with golden yellow flowers. 15 cents.

WIGELLA rosse, rose color; Candida, white; Variegated. 15 cts. each.

THE BEST SMALL FRUITS.

I have been a grower of fruit both for market and home use for more than thirty years and am familiar with the varieties and the following can be depended upon as being among the very best—the cream of all. Besides the varieties named I can supply all the old and new sorts introduced up to date. Those who want large quantities please write for lowest prices by express or freight.

STRAWBERRIES: Sample; Marshall, largest of all; Nick Ohio; Carrie; Brandywine very late; Wn. Bel; Rubuck; Clyde; Greenville; Sharps. Price of each variety, postpaid, 35 cents per dozen. By express, $1.00 per 100.

RASPBERRIES: Cathbert; Shaffer, red; Golden Queen, yellow; Miss Martha, black. Price of each variety, postpaid. 10 cents each; 3 for 25 cents; 6 for 40 cents; 12 for 65 cents. Cumberland, new, largest of all black sorts, 15 cents each; 3 for 0 cents; 6 for 5 cents. Iceberg, new white blackberry and Rubburn, the largest of all blackberries, 15 cents each; 3 for 40 cents; 12 for $1.50.

CURRANTS. Bay, North Star, red; White Grape; Black Champion. Price 15 cents each.

GOOSEBERRIES. Columbus; Industry. 15 cents each.

GRAPEs. Black: Worden, Conord; red: Lindley, Diamond, Niagara. Price, 20 cents each; 3 for 50 cents. One each of the above six sorts for 90 cents postpaid.
A MAGNIFICENT NEW HARDY VINE FROM JAPAN.

THE SILVER SWEET VINE.

THE TRUE ACTINIDIA POLYGAMA.

The list of good hardy climbing shrubs suitable for covering arbors, piazzas or the sides of houses is very limited and this remarkably beautiful vine from Japan is a most welcome addition to this class. It is of rapid and vigorous growth, climbing in a few years to a height of 15 or 20 feet. The flowers which spring from the axils of the leaves in June and last several weeks are creamy white in color, with numerous bright yellow stamens and have a fragrance resembling that of Lily of the Valley. The leaves on the ends of the shoots are of a glistening silvery white color, those leaves on the ends of the shoots being all white, those nearer the base green, mottled and variegated with white, giving the whole vine from a little distance the appearance of being covered with large waxy leaves, the effect being very marked and beautiful. The leaves, which are large and heart-shaped, are almost absolutely free from insect pests, and the whole vine throughout the entire season is remarkably clean and attractive. The two original vines from which the entire stock of plants, now for the first time offered for sale, have been propagated were found in the woods of Japan by Prof. Wm. P. Brooks, of Amherst, Mass., who, for 12 years was in the employment of the Japanese Government at Sapporo. The original vines have been growing on the house of Prof. Brooks for ten years and have withstood a temperature of 15 degrees below zero without any protection and without injury. These vines having come under my personal observation for many years, I can strongly recommend it as being, without exception, the most beautiful and valuable hardy ornamental vine that has been introduced in twenty years. It is especially suited for planting about a sundial, a pergola or in clumps on lawns or parks as it is easily made to cover either shrubs or iron supports with short cross arms, assuming an umbrella-like form, the tips trailing to the ground. Price of plants by mail, postpaid: Fine one year old plants, 50 cents each; two year, $1.00 each; extra strong plants, $1.50 each.

NEW CLIMBING ROSE.

DOROTHY PERKINS.

This new hardy climbing or trailing rose is said to be a cross between the Memorial Rose from Japan and Mme. Gabriel Luizette. It is perfectly hardy, having stood a temperature of 20° below zero without protection and without injury. The flowers are large size for this class, about 1½ inches across and are borne in clusters of six to ten and very double. The color is a most beautiful shell pink and holds a long time without fading. The flowers are very sweetly scented, a characteristic not possessed by most roses of this class. It is nearly an evergreen, the deep green leathery foliage remaining on the plants in perfect condition till well into the winter. It is a remarkably free bloomer and of vigorous growth, often making shoots ten to fifteen feet in length in a season. It may be allowed to trail over the ground, or it can be trained over buildings, fences or other supports. 30 cts. each.

DWARF ROSE, CAROLINE MARNESS.

For a hardy bedding rose this variety has no equal and it should be in every collection of roses, however small. It is a true perpetual bloomer and when other hardy roses show only scattering blossoms, or none at all, the bushes of this variety are a perfect mass of flowers. The flowers are blush white, double and borne in clusters. The bush grows only 18 to 24 inches tall and is especially suitable as a border to beds of taller varieties. It is perfectly hardy, having withstood a temperature of 20 degrees below zero, unprotected and without injury, and it blooms continually from June to October. Price 20 cents each; 3 for 50 cts.; 7 for $1.00.

HELENE, THE NEW SEEDLING FROM CRIMSON RAMBLER.

This new rose can be strongly recommended. It was originated by a famous German rose man and an improvement in some respects upon its wonderful parent Crimson Rambler. Its foliage is similar to that of Crimson Rambler, but it is less subject to mildew. It seems perfectly hardy and has stood the winter in the northern U. S. even better than its parent. Its flowers are borne in large clusters, a well grown bush producing them in amazing profusion. The individual flowers are larger than those of Crimson Rambler, nearly double and remaining in perfection a long time. The color is a pure soft violet rose, almost blush, base of petals yellowish. They are arranged in whorls, finely ciliaed or mossed and are borne in clusters of 25 to 60. If it is a most valuable addition to the Rambler type of roses. 25 cts. each.
ACALYPHA SANDERI.
The Chenille or Dewey Plant.

This most remarkable plant novelty has created a great sensation among flower lovers in Europe and in this country wherever it has been shown. The London, England, Garden, which gives a handsome colored plate of it says: "The great charm of this novelty is in its long drooping tail-like crimson, flowers, that will prove so interesting and satisfactory to the grower. The plant is clothed with large green leaves and its spikes of blossoms spring from the axil of every leaf. They grow on the plants just as shown in the engraving. They last for weeks before fading, and before they fall off from one to two or three other spikes have started out in the same leaf axil, and it is in flower every day in the year. Even little plants in two inch pots will often have small spikes of flowers. The brilliant crimson shows in vivid contrast with the bright green of the foliage. Specimen plants 6 feet high with from 40 to 60 spikes of flowers 3 to 5 feet long were sold in Philadelphia last fall for $12.00 to $15.00 each. The gorgeousness and striking beauty of such plants can scarcely be imagined. It is as easily grown as a Coleus only requiring a good warm temperature, rich soil and plenty of water to develop its full beauty. I was one of the few who catalogued this magnificent plant last year, but it will be extensively advertised under various fanciful names this year. Price of good plants in bud or ready for immediate blooming, 25 cts. each; 3 for 50 cts.

NEW JAPANESE CLEMATIS.
Clematis paniculata.

This new plant from Japan is one of the finest hardy climbing plants ever introduced. It is of very rapid growth quickly covering fences, arbors, or buildings, climbing to a height of 15 or 20 feet, and is perfectly hardy. The flowers are pure white, about an inch across, and borne in large panicles and very fragrant. It blooms in September at a time when few other vines are in bloom, and so profusely are the flowers produced that the vines are a solid sheet of white. The rapidity of its growth, handsome foliage which is seldom touched by insects, beautiful and fragrant flowers so freely produced, combined with its hardy nature makes it one of the very choicest of recent introductions and one I can thoroughly recommend. Fine plants, 25 cents each; five for $1.00.

XANTHOCERAS.
SORBIFOLIA.

This rare shrub from China is one of the choicest and the handsomest early blooming hardy shrubs known. It makes a round, upright bush, with elegant pinnate foliage, like that of a Mountain Ash, only much smoother and richer. Its blossoms are bell-shaped, over an inch across, white and yellow, exquisitely painted with dark red streaks at the base. They are borne in erect spikes about 8 inches long and in such abundance that the bushes are completely covered in April and May, and the flowers are followed by fruits about the size of walnuts, 25 cts. each.

We begin to fill orders for plants as early in spring as safe from freezing, about first of April, and can fill at any time desired after that date. State when you want them filled.
DEAR SIR:—I enclose $ _______ for which send the following list of seeds, &c. to

Name, ____________________________
Post Office, ____________________________

COUNTY, ____________________________ STATE, ____________

A SPECIAL REQUEST.

As announced in the Catalog, next year, will be my "Jubilee" year, the Twenty-fifth Anniversary of my seed business. I would like to send a Catalog to every one in America who cultivates flowers from seeds. If, when you send your own order this year you will send the names and addresses of your acquaintances who cultivate flowers and are in the habit of ordering from Catalogs, in filling your order we will add some new and choice seeds (which are not cataloged this year but will be next) for trial, in return for the favor. Please write the names on a separate sheet of paper from your order and send only those who grow flowers from seeds and are amateurs, not professional florists,—the more the better, but even a few well selected names will be appreciated. I cannot use miscellaneous lists containing names of those who do not and probably never would buy seeds, for I have found from experience that it does not pay to send catalogs to such lists. I now have customers in all parts of the country, but there are others in every place who would become customers if they had a Catalog, and with the aid of old customers in this way, I believe it can be placed in the hands of the majority of the flower growers of the U. S.

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<th>QUANTITY</th>
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L. W. GOODELL,
PANSY PARK,           DWIGHT,
              MASS.
TENDER VARIETIES.

These will not stand the winter and should be wintered in the house.

CYPERUS papyrus. The Egyptian paper plant from which the ancient Egyptians made paper; 6 to 8 feet tall with palm-like foliage. 25 cts. each.

C. alternifolius. Similar to the above but only 2 to 3 feet tall. 20 cts.

EICHORNIA crassipes major. (Water Hyacinth). Spikes of beautiful pale blue flowers resembling the Hymenocallis. 15 cents each; $1.50 per dozen.

E. azurea (Blue Water Hyacinth). Deep blue flowers. 25 cents.

JUSSIEU longifolia. 2 to 3 feet tall, rich golden yellow flowers. 25 cents.

LILEUM indium (Water Snowdrop). Pure white, star-like fringed flowers floating on the surface. 25 cents.

L. Humboldtii. (Water Poppy). A very showy variety with abundance of large golden yellow flowers resembling those of the California Poppy. 15 cts. each, $1.50 per doz.

L. Plumeri. One to two feet tall with spikes of lemon yellow flowers. 25 cents.

MYRIOPHYLLUM proserpinacoides (Parrot's Feather). Long stems which trail on the surface and are covered with beautifully finely cut leaves like Cypress Vine. A fine house plant if planted in a water-tight hanging pot or basket so the stems can trail over the sides. 10 cents each, 3 for 25 cents.

PISTIA stratiotes. Curious floating plant with rosettes of yellowish green velvet leaves. 15 cents.

SAGITTARIA Montevinidensis (Giant Arrowhead). Very large arrow-shaped leaves 3 to 5 feet tall, the flower scapes bearing large white flowers with dark spots at the base. 20 cents.

S. lancifolia. Long lanceolate leaves, the flower with scape 3 to 5 feet tall and covered with large white flowers. 20 cents each.

S. graminea. Grass-like leaves and small white flowers. 15 cents each.

OUVRANDRA feminissis (Lace-leaf Plant). A very rare and singular plant, the leaves being a perfect network like skeletonized leaves. $2.50 each.

HARDY VARIETIES.

These will stand the winter in open ponds everywhere.

ACORUS Japonica variegata. This is the finest hardy variegated leaf plant in cultivation. The leaves are a foot long and sword shaped, one half of each leaf being green, the other half purplish white. Will grow in moist soil anywhere and is also a fine pot plant. 20 cents each, three for 50 cents.

A. gramineus variegatus. Similar to the above, but of dwarf growth. Elegant for pots. 25c.

APONOGETON distachyus (Pond Reed). A fine aquatic with floating leaves and spikes of very fragrant flowers. 35 cents each.

BRASINA peltata (Water Shield). Purplish flowers. 10 cents each.

CALTHA palustris (Marsh Marigold). Showy yellow flowers. 10 cents each.


LIMNANTHEMUM nympheoides (Villairea). Small golden yellow flowers. 15 cents.

L. lacunosum (Floating Heart). White flowers. 15 cents.

ORONTIUM aquaticum (Golden Club). Spikes of small yellow flowers. 15 cents.

P. virginica (Water Arum). Greenish flowers. 15 cents.

PONTEDERIA cordata (Pickerel Weed). Two feet tall, spikes of showy blue flowers. 15 cents.

P. cordata alba. A new variety of the above of which I have the entire stock and now casts 3 feet above the water. The flowers are all white, tinged with pink. 25 cents each.

SAURCEUS cernus (Lizard's Tail) Racemes of fragrant white flowers. 2 feet tall. 20 cents each.

SCIRPS Taberna-montana (Persephone Plant). 3 to 4 feet tall, the leaves are variegated with bands of white. 15 cents each.

SAGITTARIA Japonica f. pl. 2 feet tall with large spikes of very double white flowers. 20 cents.

TYPHA latifolia. Our native Cat tail. 15 cents.

ZIZANIA aquatica (Wild Rice). Very ornamental with panicles of bloom on stalks 10 feet high. 10 cents each; 15 cents per dozen.