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## PLEASE READ

 FOLLOWING SUGGESTIONS CAREFULLYFREE PREMIUM ${ }^{30}$ ckNTs' , orth of seed extra allowed on allo orders for all orders amounting to 50 CENTS. This liberal premium is the same as 30 per cent. discount, but must be selected in seeds, and order for premium must accompany original order for seeds.

## MAKE OUT A LIST of fref packet semds, and remember SELECTED FREE-NOT BY THE THAT ONLY SEEDS IN PACKAGES CAN BE

 NO FREE SEEDS WITH GRASS SEED, FERTILIZER, TOBACCO SOAP OR PIANTS.
## BEAR IN MIND

I cannot allow plants to be selected as premiums on seeds, neither can I allow premiums to be selected on plants or Rose orders: I am offering them at such an extremely low price to introduce them to my patrons, to add a premium is simply impossible. Plants and roses will be shipped as soon as weather will permit.

ORDER, EXPRESS MONEY ORDER, REGISTERED LETTER, or BANK DRAFT, and if the order is lost or stolen, your money is safe. I Especially Request my Customers to Remit Money in this Way and I will allow you to select seeds to the cost of the Money Order, Registered Letter, or Draft, Providing Your Order Amounts to 50 Cents. Do not send postage stamps, unless you have no other way of remitting amount; and when you do, two-cent denomination preferred. If money is sent in any other way than specified above it is at the risk of the sender. As all banks now charge exchange, please add 10 cents extra to all personal checks. Positively NO Canadian postage stamps accepted. occur, and when such is the case we should like to be notified at once and will make satisfactory corrections at once.

POSTPA\|D. All seeds sent postpaid and safe arrival GUARANTEED. All orders ISTERED MAII, to purchaser's address, which costs me 10 cents extra, but insures the safe arrival of your seeds. PLEASE SIGN YOUR NAME AND FULL ADDRESS ON EACH AND EVERY LETTER YOU SEND.

## QUANTITY OF SEEDS IN A PACKET Customers

 note I state number seeds in a packet, whing to plant will please note I state number of seeds in a packet, which will enable those wishing to plant borders and GUARANTEED
## FLORAL CULTURE. <br> Containing full cultural directions and points how

 order.Please be careful to sign your name and full address on each and every order you send.

Address all letters to

$$
\begin{gathered}
\text { CARRIE H. LIPPINCOTT } \\
\text { H UDSON, WIS. } \\
\text { THE PIONEER SEEDWOMAN OF AMERICA. }
\end{gathered}
$$

## (bratinty

Hudson, Wis., Jan. 1st, 1911

IN sending my greeting to you for the season of 1911, I want to say: I wish it were possible for me to write a personal letter to all who have written me such pleasant and encouraging letters the past year. But that is impossible for I have received hundreds of them, and I thank you all for my mother, sister and myself, and I wish $\quad \rightarrow=-1$ to assure you that all letters are very much think you will/ that our first country $h$ as and that you it such. I have letters where picture is really the head of the only answer yes, in the catalogue is the


## Daybreak Aster

## Cardinal.

## The Best Bedding Aster Ever Introduced.

The coloring of this Aster is entirely distinct from any other Aster on the market today; in fact possesses a striking color of its own. This variety is particularly adapted for bedding, owing to its free blooming qualities and brilliant coloring. When massed in a bed, its deep vivid cardinal color is as striking as the brilliant scarlet Salvia. Cardinal begins blooming the first to middle of August, retaining its brilliant coloring and full, well-developed flowers until late in the fall. Per pkt., 100 seeds, 15 cts.

## Early Snowdrift.

## Is Certainly the Earliest Aster in Cultivation.

The leaves are narrow and sparse, and the branches spring from close to the ground. The entire energy of the plant seems given to the production of twelve to twenty long, slender, upright stems, crowned with immense feathery flowers. The long, recurved petals give the flowers an exceedingly graceful effect, heightened in many cases by the ragged, irregular character of the petals in the center of the flower. The flowers all come perfectly double.

Per pkt., 100 seeds, 15 cts.

## Royal Purple.

A new strain of Late Branching Aster, growing about fifteen inches high. Its habit of growth is entirely distinct, the stems growing directly from the ground, and not on side shoots from the main stem like other varieties. Nine out of twelve flowers are sufficiently large for cutting, either for house decoration or florists use. A medium early bloomer, continuing in flower until late in the fall; in fact it holds its blooms longer than any other variety we know of. The flowers are large and full to the center; petals fine and somewhat incurved; color bright purple. Per pkt., 100 seeds, 15 cts,


## New Giant Comet Aster.

The plants of this new variety are perfectly true in character, growing twelve to fifteen inches high and covered with large double flowers, as shown in the illustration. The flowers measure from $31 / 2$ to $41 / 2$ inches in fiameter, resembling in shape and artistically curved and twisted petals, the finest Chinese Chrysanthemums. Mixed colors.

Pkt., 150 seeds, 5 cts.

## New Giant Comet Aster.

Giant Comet-Pure white.
Pkt., 100 seeds, 5 cts. Giant Comet-Deep scarlet.

Pkt., 100 seeds, 5 cts. Giant Comet-Light blue.

Pkt., 100 seeds, 5 cts. Giant Comet-Pure lilac.

Pkt., 100 seeds, 5 cts. Giant Comet-Pure pink.

Pkt., 100 seeds, 10 ets.

## Harlequin Aster.

The striking Aster of great beauty, upright habits and a profuse bloomer. This new race produces odd flowers of the most handsome and attractive appearance, which continue in bloom a long time. In the gardens of Paris they are considered the most valuable of all varieties on account of their long duration in bloom and remarkably bright and conspicuous colors. Composed of pure white petals, quaintly interspersed in irregular manner, with deep blue and bright red petals. Pkt., 150 seeds, 5 cts,

## Hohenzollern Aster.

Ostrich Feather type of Asters. Much larger than the Giant Comet, the petals longer and more curled and twisted, and produced in great abundance. Borne on long stems which make it very desirable for cut flowers. Mixed colors.

Pkt., 100 seeds, 5 cts.

## The Cornflower Aster.

Stokesia Cyanea.
This is one of our most charming and beautiful native hardy plants. The plant grows from 18 to 24 inches high, bearing freely, from early July until frost, its handsome lavender-blue Centaurea-like blossoms, each measuring from 4 to 5 inches across. It is of the easiest culture, succeeding in any open sunny position, and is not only desirable as a single plant in the mixed hardy border but can be used with fine effect in masses or beds of any size.

Pkt., 100 seeds, 5 cts.

## New Yellow Aster.

The form of the double flower is a perfect ball; the quills are close together and of the brightest sulphur yellow, not a mere indication of the color, as in all former productions. The border petals are broad and of a lighter tint, seeming to enclose the flower like an old-fashioned bouquet paper. The flowers are borne upon long, erect stems, excellent for cutting. Plants, twelve to fifteen inches high, are of compact, hardy growth, and most abundant bloomers.

Pkt., 150 seeds, 5 cts.

to make my yard as fine a flower garden as can possibly be done. Sincerely yours,
Judge Hugo O. Hanft. St. Paul, Minn.

## Perfection Aster.

One of the most perfect and deservedly one of the most popular of all Asters; very double, large and beautiful flowers, with incurved petals; height, eighteen inches to two feet; nearly 30 distinct colors, mixed.
Pkt., 150 seeds, 5 cts. Perfection-Snow white.

Pkt., 100 seeds, 5 cts. Perfection-Pink Ball.

Pkt., 100 seeds, 5 cts. Perfection-Crimson Ball.

Pkt., 100 seeds, 5 cts. Perfection-Purple.

Pkt., 100 seeds, 5 cts.
Asters are of very easy culture. The seeds can be sown in May, in the open ground for bloom in September and October; for earlier bloom they should be sown in boxes in the house, in cold frames or

## Aster. New Victoria.

Magnificent flowers, massive and showy, with regular overlapping petals clear to the center. The flowers measure four inches and over across, and are of rich and varled colors. The plants grow very evenly, pyramidal in form, about elghteen inches high, and carry from twentyfive to forty flowers. Over twenty colors, mixed.

Pkt., 150 seeds, 5 cts.
Victoria-Snow white.
Victoria-Bright pink.
Victoria-Dark crimson.
Victoria-Lavender shade.
Pkt., 100 seeds, 5 cts.
A-iss C. H. Lippincott, Hudson, Wis.
Dear Madam:
As you know, I haven't bought a flower seed except from yourself for the last ten years, and would be much obliged to you if you yourself will take care to get me as good roots of Dahlias as you possibly can, as I intend


New White Branching Aster.
The magnificent, large, double, white flowers. quite four inches in diameter, are borne on long stems making them excellent for cutting. Pkt., 150 seeds, 5 cts.

## Aster, Fire King

The most brilliant Aster ever introduced.

And the nearest approach to scarlet yet obtained; a color previously unknown in this popular flower, which, for an autumn show of flowers, few others equal. Habit very compact, not more than twelve inches in height, with large, beautifully incurved flowers, and makes a charming companion to "Snowball."
Pkt., 150 seeds, 5 cts.
Aster, Snowball.
A most distinct and handsome variety, equally valuable for pot culture and cut flowers.
It is the most profuse bloomer, a single plant often producing as many as twenty-five to thirty pure snow white flowers, globular in form and of extraordinary size. Pkt., 150 seeds, 5 cts.

In preparing your Aster beds, work a few shovels full of hard wood ashes ap in the soil; it is a splendid fertilizer and helps destroy the insects at the roots, which so often spoil a fine bed of Asters. Don't plant Asters in the same beds two or three years straight running; change the position.

> Try
> Walker's Excelsior Plant Food It is the best 25 and 50 cts. per package


## Semple's Branching.

This is a magnificent new American strain, producing handsome double flowers on long stems. Mixed colors.

Pkt., 150 seeds, 5 cts.
Semple's Branching-Crimson ........ Pkt., 100 seeds, 5 cts.
Semple's Branching-Lavender
Semple's Branching-Pink
Semple's Branching-White
Pkt., 100 seeds, 5 cts.
Pkt., 100 seeds, 5 cts.
Pkt., 100 seeds, 5 cts.

## Asters, Finest Mixed.

Of all varieties, such as Victoria, Perfection, Comet, Harlequin, etc. Pkt., 150 seeds, 5 cts.; oz., 75 cts.

NOTICE:-One packet each of the entire collection of Asters, 35 pkts., for $\$ 1.60$. This collection would cost you $\$ 2.15$, straight catalogue prices.


Ageratum, Imperial Dark
A plant that blooms continuously all summer in the garden and makes a pleasing contrast of color with more brilliant varicties. I offer seed of the new Im. perial Dark Blue as the best and most showy.

Pkt., 300 seeds, 5 cts.
Ageratum, Dwarf White.
Very dwarf and compact; pure white. Pist., 300 seeds, 5 cts.

## Arabis Alpina.

The pure white flowers grow so uniformly and thickly that it gives the effect of a sheet of snow. Plants perfectly hardy. The earliest, prettiest, spring flower. The spreading tufts are densely clothed with neat, lively green leaves and covered with pure white flowers of the most lovely effect, conspicuous at a great distance, especially in large masses on rockerles or broad edgings for park roads, having the advantage of braving the greatest drought during summer and always looking neat.

Pkt., 400 seeds, 5 cts.

## Achillea.

Ptarmica-(Double White Yarrow.) One of the best hardy white perennials in the list. Grows about two feet high, and from spring till frost is covered with heads of pure white double flowers. A grand plant for cemetery decoration. Easily grown from seed, flowering the first season if sown early. Pkt., 300 seeds, 5 c .

## Abutilon.

Flowering Maple.
A very popular perennial shrub, with bell-shaped drooping flowers, well adapted to house culture, easily raised from seed, and if sown before April, under glass, plants will bloom the first season. For winter flowering, plant in September. Finest mixed.

## Pkt., 30 seeds, 5 cts.

## Acrolinium, Everlasting.

One of the most beautiful and valuable of the everlasting flowers, called by some "Pink Daisies"; very effective in borders during the blooming seasons, and possessing the additional advantage of being available for winter decoration, for which purpose it is now extensively grown. The densely double flowers are faultless, both in shape and color; the flowers are somewhat larger than the single, and from the seed I offer above 75 per cent will be double.

Pkt., 100 seeds, 5 cts.


## Antirrhinum

Tom Thumb, Snapdragon. Very dwarf, growing only eight inches high, thickly studded with beautiful spikes of gay colored flowers, orange, scarlet, rosewhite, maroon, striped, etc.

Pkt., 500 seeds, 5 cts.

## Antirrhinum

New Giant.
Flowers double the size of the older sorts, more closely set on the stems, and colors more clear and brilliant. Plants very compact and bushy, growing about 12 inches high. All colors, mixed.

Pkt., 400 seeds, 5 cts.

## Antirrhinum

Queen of the North.
The finest and most beautiful of all the Snapdragons, The plants grow into handsome, regular bushes, 12 inches high, covered with large white flowers of a deliciously sweet perfume. Suitable for bedding or pot culture.


Pkt., 405 seeds, 5 cts.


## NOTICE.

Asparagus is very slow to germinate, requiring from 60 to 90 days, but once started is a very rapid grower. Seed should be soaked in warm water before planting.

## Asparagus Sprengeri

Highly praised everywhere; handsomest seen drooping from a pot or basket. Sprays four to six feet long, of fresh, green, feathery foliage; use. ful for bouquets, wreaths or sprays, remaining perfect for weeks after cutting. Grows freely the whole year round; extremely valuable for all purposes. Flowers white, followed by red berries.

## Pkt., 15 seeds, 10 cts.

## Asparagus, Plumosus Nanus.

This graceful climbing Asparagus has foliage finer than that of the most delicate fern, and will last for weeks after being cut. It is an excellent house plant, succeeding under almost any condition.

Pkt., 10 seeds, 10 cts.

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## Crab's Eye Vine.

## Abrus Precatorius

A most beautiful climber, either for pot culture or the open ground in summer; bears clusters of bright yellow flowers, followed by bunches of pods, which, when dry, burst open, disclosing brilliant red seeds with black eyes, used for making beads and ornaments, for which purpose they are exceedingly pretty. Pkt., 15 seeds, 5 cts.

Iowa Falls. Ia., Feb. 23, 1910. Dear Miss Lippincott:
I am sending my order for seeds, I want to tell you that I have used your seeds for many years and they have always given the best of satisfaction.

Yours respectfully.
Mrs. Walter Carpenter.



## Angel's Breath, or Gypsophila.

An annual that should be in every garden, for it thrives everywhere, and furnishes the loveliest material for all kinds of bouquets. The tiny little flowers are borne in abundance on long, graceful, branching stems which lend a most graceful, light appearance to any bunch of flowers. Pkt., 300 seeds, 5 cts.

## Aquilegia, or Columbine.

Very handsome, ornamental, hardy perennial plants of easy cultivation and bearing in profusion large flowers of novel shape and in a great variety of colors. Double mixed. Pkt., 300 seeds, 5 cts.

## Ambrosia.

A hardy annual with long spiral stems, bearing an abundance of small, round greenish-yellow buds and blossoms which are exceedingly fragrant. It is as desirable as the Rose Geranium as a plant with fragrant foliage, and for making up into bouquets and other floral work. Its long, beautiful, fringy spirals of love1y green are unsurpassed. It is one of the easiest plants to grow, and seed may be sown early in open ground. Pkt., 400 seeds, 5 cts.

## TRY

WALKER'S EXCELSIOR PLANT FOOD
It is the Best
25 and 50 cts. per package.


## Anchusa Capensis,

## Cape Forget-Me-Not.

A hardy annual of more than ordinary beauty. It grows about two feet high, branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the Forget-me-not, though the blossoms are much larger and of finer color. It is always taken for a beautiful, largeflowering Forget-me-not, and for bouquets and cut flowers it is indeed superior to it. Its color is a deep, clear, brilliant blue with a pure white eye; one of the rarest and most lovely shades of that color. It blooms early and continues all summer. Pkt., 200 seeds, 5 cts.

## Walker's Japanese Flower Food

Has no equal for improving Palms, Rubber Plants and Ferns, producing growth and renewing the green.
By mail, 25 cts . per nackage.

## Alyssum, Little Gem.

The plants are very dwarf. Each spreads so as to completely cover a circular space twelve to twenty inches in diameter. They soon become one mass of white, remaining in full bloom from spring to fall-being densely studded with the beautiful miniature spikes of deliciously fragrant flowers.
Pkt., 300 seeds, 5 cts.; oz, 30 cts.

## Alyssum, Saxatile Compactum

Showy golden yellow flowers, hardy perennials, blooms the first season; excellent for rock work.

Pkt., 200 seeds, 5 cts.

## Alyssum, Sweet

Its pure white, fragrant flowers are produced from early spring until killed by frost; very useful in all kinds of bouquets.

Note-For a cemetery plant, nothing is more suitable than Sweet Alys-sum-requiring but little care and attention and being a continuous bloomer throughout the summer. Pkt., 300 seeds, 5 cts., oz., 25 cts.


Bear in mind August and September are the best months for starting, your Perennials and a few of them are always an addition to your garden.

A Small List of Good Perennial Seeds. Alyssum-Saxatile-(Gold Dust).....per pkt., 5 cts. Aquilegia-(Columbine) mixed....... " "، Arabis Alpina (Pure White)........ Campanula (Canterbury Bells) $\ldots .$. .
Chrysanthemum (Hardy Per.) ".... ${ }^{5}$ Carnation (Extra Fine Double Mixej) " " 10 Calliopsis, Lancealota................ Perennial Larkspur (Delphinum).... ". . 5 Daisy Shasta........................... Dianthus (Pheasant-Eye Pinks).... "، " Digitalis (Foxglove).................. Hellyhocks (Double Mixed) Lathryus (Perennial Pea). Poppies (Hardy Oriental) Poppies (Hardy Oriental)............
Platycodon (Chinese Bell Flower).. Sweet William Wallfower (Double Mixed)
Dear Miss Lippincott:
Have been giving you my patronage the past five or six years and am so pleased with the fair usage have always received that you seem like a dear, dear friend, every thing turning out just as you represent and have told many others of the kindness you show to patrons in promptness and fidelity that $I$ must say from my heart I think of you as I would a dear friend. Cordially,

> Lyndora, Pa. Mrs. J. Criswell.

[^1]
## Begonia.

Begonia-Tuberous rooted, single mixed. Seed saved from finest colors. Pkt., 100 seeds, 10 cts.
Begonia-Tuberous rooted, double mixed, from the finest and best colors. Pkt., 100 seeds, 12 cts.

## Begonia, Vernon

One of the most satisfactory pot plants for the house, and a popular bedding plant for the garden or lawn. It blooms with the greatest profusion throughout the summer. Flowers a brilliant orange-carmine with bright yellow centers, and the foliage waxy and glossy. It is easily raised from seed, and comes absolutely true. Valuable for bedding and general culture. Pkt., 300 seeds, 5 cts.

Rex Begonias-There are no prettier foliage plants than the Rex Begonias. They need a warm, moist atmosphere and a north window. Pot them in leaf mould with a sprinkling of sand, also some charcoal in the bottom of the pot. They will repay with their lovely foliage for all the care given them. They do not need sunshine.


## Begonia Rex.

- Beautiful foliage, justly celebrated as the finest of ornamental pot plants, superb large leaves, of exquisite and rich coloring.

Pkt., 50 seeds, 15 cts.

## Balsam Apple.

A beautiful climbing plant with apple-shaped fruit, which, if preserved in alcohol, makes a most useful liniment. Pkt., 25 seeds, 5 cts.

## Bean, Scarlet Letter.

## A Favorite Old-Fashioned Climber.

One of the very few beans that are both ornamental and useful. It grows rapidly to a height of 10 to 12 feet, and is covered from July until heavy frost with clustters of beautiful scarlet flowers.

Pkt., 12 seeds, 5 cts.;

$$
\text { 'pt., } 20 \text { cts.; qt., } 30 \text { cts. }
$$

## Lady Slipper, Defiance Balsam,

The most perfect in form and largest double-flowered Balsam yet developed and by careful growth and selection, has attained a standard that will be found hard to improve. The mizture which I offer is composed, in nearly equal proportions, of eight colors: rose, rosewhite spotted, pink, scarlet, white-tinted violet, white spotted, scarlet white spottad and purple; each having been grown separately. Pkt., 75 seeds; 5 cts.

## Centrosema Grandifiora.

A hardy perennial vine which will bloom in June or July from seed sown in April, and beats in the greatest profusion inverted, pea-shaped flowers from $11 / 2$ to $21 / 2$ inches in diameter, ranging in color from a rose-violet to a reddish purple, with a broad, feathered white marking through the center, while the large buds and backs of the flowers are pure white, making it appear as if one plant bore many different colored flowers at one time.

Pkt., 50 seeds, 5 cts.

## Coccinea Indica

A remarkably pretty climber. Ivy-like foliage, bright and luxuriant, never troubled with insects, and adapted for trellises, arbors, etc. The small flowers are soon followed by numerous fruits two inches long, which turn to brilliant scarlet, spotted with white, rendering it very pretty. Pkt., 25 seeds, 5 cts.

## Calceolaria, Mybrida

Favorite and universally admired plants. remarkable for their large, beautifully spotted blossoms which are very showy, and from which an almost countless number of hybrids have been raised. They are perennial, are grown in pots in the conservatory, greenhouses and gardens. Mixed colors. Pkt,, 200 seeds, 10 cts.

Frankford, Phila., May 8, 1910. Miss C. H. Lippincott:

We were very much pleased with flowers grown from your seeds, especially Chinese Pinks and Ageatum. Miss M. Lang.


A magnificent class of Carnations that will bloom in four months after sowing the seed. They are without exception the most abundant bloomers of all the "Pinks." The flowers are of brilliant colors, ranging through many beautiful shades of reds, pinks, whites, variegated, etc. It is a most valuable acquisition, as Carnation flowers can be had all summer and winter, if consecutive sowings are made. Pkt., 100 seeds, 5 cts.

## Carnations, Perennial Varieties

Indispensable plants for both pot culture in the greenhouse and window garden, and open ground culture in summer; of innumerable colors and delicious perfume. The plants may be set in the open ground during the summer, where they will flower as profusely as when grown in pots in the house. Half hardy perennials.

Double Mixed-Producing many double flowers of all shades and colors. Pkt., 100 seeds, 8 cts.

Extra Fine Double Mixed-Seeds saved from the finest and choicest German, French, Italian and English stocks. Pkt., 100 seeds, 10 cts.

Grenadin Scarlet-Very early, hablt dwarf and compact, brilliant double scarlet flowers. Pkt., 100 seeds, 10 cts.
Grenadin White-Double, early flowering, white.

## Pkt., 100 seeds, 10 cts.

## Calendula, Double Yellow

Flowers extra large and very double, slightly imbricated, while those of the center are incurved like the petals of a Peony. Color, bright golden yellow or orange. From seed sown in the open ground it comes into flower early.

Pkt., 150 seeds, 5 cts.

## Centaurea Imperialis.

Centaurea Imperialis is of the easiest culture and flowers continually from early spring until fall. Flowers are double the size of Centaurea Marguerite, of various tints and colors, pure white, lilac, rose, purple and dark red, supported on long stems, which renders them very desirable for cut flowers and corsage bouquets. They have the same delicate odor and form as the Centaurea Marguerite. Mixed colors. Pkt., 75 seeds, 5 cts.

## Centaurea Marguerite

The most fragrant and longest keeping cut flower. The flowers are the size of a medium Carnation, freely produced on long stems, which renders them valuable for cutting; colors pure white, pale sulphur-yellow and lavender. The flowers are sweet-scented, and their lasting quality after being cut is remarkable. The plants grow about eighteen inches high and are of the easiest culture; from spring-sown seeds they commence to flower in July and continue until late in the autumn. The novelty is entirely distinct from all other Centaureas, and is undoutedly the most beautiful variety known. Mixed colors. Pkt., 100 seeds, 5 cts,


## New Double Calliopsis.

A handsome double variety, flowers of a rich golden yellow color, with wine-maroon spots. Pkt., 200 seeds, 5 cts.

## Calliopsis or Coreopsis Single.

Very handsome and showy plants of the easiest culture, require no care and thrive in any garden. Produce flowers in nearly every shade of yellow, orange, crimson, red, brown. It is one of those flowers which will grow in any situation and always will be greatly admired. Mixed colors.

Pkt., 300 seeds, 5 cts.

## Calliopsis, Lanceolata, Perennial

Graceful and profuse blooming plant, with large, striking flowers of a brilliant golden yellow. Remains in bloom all summer. Its long wiry stems fit it admirably for bouquet making. Its golden cloud of blooms far above the foliage, makes it a capital bedder. Pkt., 200 seeds, 5 cts.

## Cypress Vine.

A most beautiful vine, with delicate, fernlike foliage and beautiful, star-shaped, rose, scarlet and white flowers. Seed very slow to start growth. All colors mixed. Pkt., 50 seeds, 5 ets.

## Sulpho Tobacco Soap.

A Wonderful Insect Pest Exterminator. Unsurpassed for quickly exterminating all insect life on plants and flowers in and ont of doors. Excellent for rose bushes, shrubs. etc. This popular insecticide never fails to give satisfaction, and is cheap, effective, clean, harmless, and non-injurious to the tenderest growth. It also acts as a valuable fertilizer, reviving plant life. For domestic purposes it rids the house of cockroaches, and is a superior wash for dogs and all animals. Prevents poultry lice. A trial will give highly gratifying results. 3-oz. cake, sufficient for $11 / 2$ gallons prepared solution, mailed postpaid 13 cts. $8-o z$. cake, sufficient for 4 gallons prepared solution, mailed postpaid 28 cts .


Canterbury Bell.

## Canterbury Bell <br> Campanula Media.

Calycanthema (Cup and Saucer Canterbury Bells). This is unquestionably the finest type of this old-fashioned and much prized garden plant. The increasing demand has induced us to offer it in separate colors as well as in mixture.
Rose-Delicate rose pink.
Pkt., 200 seeds, 10 cts. Blue-A fine, clear shade.

Pkt., 200 seeds, 10 cts. Striped-White striped blue.

Pkt., 200 seeds, 10 cts.
White-Pure White.
Pkt., 200 seeds, 10 cts.
Finest Mixed-All colors of the
Cup and Saucer type,
Pkt., 400 seeds, 5 cts.
One packet each of the 4 colors of Cup and Saucer Canterbury Bells, 30 cts.

## Canary Bird Flower.

Tropaeolum Canariensis.
One of the most beautiful annual climbers, with bright green foliage, delicately cut and very ornamental. The flowers are bright golden yellow, bearing a fanciful resemblance to birds with extended wings. Succeed best in a cool, slightly shaded situation; also does well as a pot or basket plant for the window or couservatory. Pkt., 30 seeds, 5 cts.

## Coleus.

One of the best known and most universally admired ornamental foliage plants, in an endless variety of colors and shadings, indispensable for ribbon and carpet bedding, or as single specimens. Coleus seed germinates easils, and success is as sure as with an ordinary anncal. Pkt., 300 seeds, 5 cts.

## Chinese Lantern Plant.

## (Physalis Franchetti.)

The plant produces numerous, large, inflated husks, much the shape of Chinese lanterns, at first a beautiful green color, changing to a yellowish hue and then to brightest scarlet, and as they hang suspended among the green foliage they present a most novel and strikingly beautiful appearance. Branches cut and dried retain their rich and brilliant color, and make most beautiful winter bouquets when used with dry grasses and leaves. The plant grows from one and one-balf to two feet in height. Treated like a Tomato it grows and fruits freely from seed the first season, yet the plants are perennial and may be wintered in the cellar or grown in pots as a window plant. Pet., 30 seeds, 5 cts.

Notice- 15 cts. worth of seeds free with all orders for seeds in packets, to the value of 50 ets. with $\$ 1.00$ order select 30 ets. worth. Premium will not be added unless asked for. This applies to seed in packets, not on Lawn Grass, Plants, or Fertilizer.


## Clematis Paniculata <br> Japanese Virgin's Bower Perennial.

This is one of the really good hardy climbers. The leaves ar~ of a bright, glossy green, and when in bloom it astonishes with the quantity of flowers, the plant being completely hidden beneath a blanket of white, hawthornescented blossoms, a grand plant for piazzas, fences, in fact any position where a climber is wanted. It is just the thing for covering terraces and embankments; does equally well in sunshine or shade, and stands unrivaled as a plant for the cemetery. Soak the seed in warm water for twenty-four hours before sowing.

Pkt., 50 seeds, 10 cts.

## Cyclamen, Persicum

Well-known bulbous rooted plants, universal favorites as pot plants for winter and spring blooming, producing handsome red and white flowers, with beautiful variegated foliage, in different shades of green. The seed should be sown in the spring, and by autumn will produce a bulb which will blossom the following spring. Mixed.

Pkt., 25 seeds, 8 cts.

## Cyclamen, Giganteum

Flowers of extraordinary size, and of great substance. The leaves are proportionately large, and beautifully marked.

Pkt., 25 seeds, 10 cts.

## Cleome Pungens, The Giant Spider Plant. <br> A robust plant growing vigor-

 ously 4 to 5 feet high, unaffected by wind or weather, and flowering profusely and continuously for months. The flowers are very showy, bright rose color; growing freely from seed sown in the open ground, thrives luxuriant: ly, and blooms all summer, no matter how unfavorable the season may be. It is also one of the best honey producing plants, and should be planted liberally by all bee-keepers.Pkt., 200 seeds, 5c; oz., 25 c .


One of the most popular of bedding plants, while even single specimens are most attractive in the garden. They will bloom the first year from seed, if you soak them in boiling water over night; sow singly in small pots as soon as convenient and grow as rapidly as possible. The roots can be kept in the cellar over winter and each clump-will give six to eight good roots for planting out the following spring. Pkt., 15 seeds, 5 cts.; oz., 25 cts.

Cannas, Tall-Old Type.
A misture of all the best tall growing varieties. Pkt., 15 seeds, 5 cts.; oz., 25 cts.

Dear Miss Lippincott:
Hammond, Ind., June 14, 1910.
Several years ago a friend and myself noticed your ad in a leading magazine. We sent for a trial order and since then I aim to order some flower seeds from you because they grow and give good satisfaction. We formerly lived in Michigan, and while there, I had a Royal Show Pansy bed that were the envy and admiration of every one that saw them. Last year I planted some Phlox Drummondii ordered from you, and had all colors even to light green.

Yours for Success,
Mrs. Jno. Fisher.


New Early Blooming Cosmos, Dawn.
This beautiful new strain produces abundantly well-formed lovely flowers of large size; pure white, pink and crimson in color. It can be had in bloom from July to Norember and grows freely everywhere. Pkt., 100 seeds, 5 cts.

## Cosmos, Hybridus.

Seeds sown in April or May and transplanted to open ground will produce plants 5 or 6 feet high by September and from then until November will be covered with hundreds of blossoms, three inches across, resembling single Dablias. All colors mixed. Pkt., 100 seeds, 5 cts.
Cosmos, White Pearl.
Large, pure white flowers; very valuable for florists. Pkt., 100 seeds, 5c.
Cosmos, Pure Pink.
Beautiful large flowers, of clear, delieate pink color. Pkt., 100 seeds, 5 cts.
Cosmos, Crimson.
Large, beautiful crimson flowers. Pkt., 100 seeds, 5 cts.

## Cosmos, Klondike.

of tall growth, with coarse foliage, but very late in bloming. The bright yellow flowers measure two and a half inches across. Seed must be started early inside, -in order to secure any flowers in thls latitude. Pkt., 50 seeds, 10 cts.

## Chrysanthemum, or French Marguerites

Annual variety much grown for cut flowers. The plants grow twelve to eighteen inches high and produce on long stems beautiful large flowers of many bright colors. They flower all summer in the garden, and make elegant pot plants for winter flowering.

Pkt., 200 seeds, 5 cts.

## Chrysanthemum, Inodorum Plenissimum

Although a perennial, it flowers abundantly the first year from seed, each plant producing hundreds of beautiful, perfectly double, snowwhite flowers unsurpassed for bouquets. It remains in bloom all summer, and is in all respects one of the handsomest and most valuable of flowers. Pkt., 200 seeds, 5 cts.

## Chrysanthemum, Fancy Perennial

From the best Incurved, Pompone, Japanese, Chinese and Anemone-flowered varieties. Seed sown in the hot bed in February or March or even April, will give plants that bloom in August or September, and cannot fail, with proper care, to give magnificent flowers in a wonderful variety of colors and forms.

$$
\text { Pkt., } 200 \text { seeds, } 10 \text { cts. }
$$

## Candytuft, Giant Empress

A magnificent variety, with enormous flattened heads of large, pure white florets. Good stems. Pkt., 200 seeds, 5 cts.

## Candytuft.

## Hardy Perennial Sempervirens.

A profuse blooming, white, hardy perennial, coming in flower early in the spring. Much used for cemeteries, rockeries, etc. 1 foot. Pkt., 200 seeds, 6 cts.

## Candytuft, Snow Queen.

A valuable and distinct species of great beauty. It is an annual variety and grows very rapidly, quickly coming into bloom and remaining in full flower for about three months. It bears but little foliage, and the mass of white produced makes it useful for borders.

$$
\text { Pkt., } 300 \text { seeds, } 5 \text { cts. }
$$

## Candytuft, Mixed.

All colors. Pkt., 400 seeds, 5 cts,

## Cockscomb, Queen of Dwarfs.

This is the best dwarf-growing Cockscomb; the plants grow only about eight inches high, are firmly get in the crown with well balanced, large heads, ten to twelve inches across. They grow very uniformly and present an unusually solid effect in color, which is rich, ruby red, of extreme brilliancy. Pkt., 200 seeds, 5 cts.


## Cobaea Scandens

A beautiful, large, bell-shaped flower, green at first, but rapidly changing to a beautiful deep violet-blue. A well established plant will run 30 to 40 feet a season. Pkt., 20 seeds, 5 cts ; 1/4 oz., 15 cts.

## Scandens, Pure White

Pkt., 15 seeds, 10 ots.
Cineraria, Hybrida.
One of the most popular of all greenhouse plants, and what a splendid display they make when well grown. I know of no plant so easily grown as the Cineraria. The secret of growing well is to grow fast, never allowing them to receive a check, either from being pot bound, dryness of root, or attack of insects; the cooler they are kept the better. In colors they range from crimson, magenta, violet, purple and variegated. Large flowering mixed. Pkt., 200 seeds, 10 cts.

## Burbank's Shasta Daisy.

## One-half Natural Size.

THIS SHASTA DAISY is one of the most marvelous productions in the flower line that has ever been brought to the notice of floriculturists. It is the fist of a new type, which has been obtained by first combining the free-flowering American species with the large, but coarse, European species, and the Japanese species Nipponicum, after which rigid selections through a series of years has produced the present wonderfully beautiful and useful strain. Its first quadification is hardiness; it can be grown out out of doors by anyone where it is not cold enough to kill oak trees. It is perennial, blooming better and more abundantly each season. It can be multiplied rapidly by simple division, and it is not particular as to soil. It blooms for several months. The flowers are extremely large and graceful, averaging about four inches in diameter, with three or more rows of petals of the purest glistening whiteness, and are borne on single, strong, stiff, wiry stems, nearly two feet in length. The blooms when cut remain perfectly fresh and in good condition for two weeks or more. No other flower can compare with it in usefulness.


Datura Cornucopia, 'Horn of Plenty.'

## Euphorbia.

Marginata.
(Snow-onthe Mountain). Plants two feet high, with beautiful foliage, elegantly veined and margined with white; very showy. Per pkto, 5 cts.

## Euphorbia.

Mexican Fire Plant Heterophylla.
The leaves are at first green, but at the end of each branch appear greenish-white flowers, enveloped in beautiful orange-scarlet bracts, and leaves are blotched with vivid carmine.

Pkt. 10 cts.

Discovered in South Africa by a collector of Orchids. The plant is of robust habit, with thick, dark, brown-purple, shining stems. The branches are numerous, spreading 3 or 4 feet; thick, large, dark green colored leaves. The flowers are trumpet-shaped, measuring 8 or 10 inches in length and 5 to 7 inches across the mouth, and form three distinct flowers growing each within the other. The mouth of the corolla is the most delicate white, beautifully marked $w^{\text {with }}$ purple. A single plant gives from 200 to 300 fragrant blooms during the season, followed by a large, thorny seed vessel, which adds to its beauty; is one of easlest culture; plant at the end of May in a warm, rich soll; can be cultivated as an isolated specimen, in masses for center of beds, or to fill barren places, and produces a striking effect. Pkt., 15 seeds, 5 cts.



## Aristolochia Sipho.

(Dutchman's Pipe Vine.)
A hardy perennial climber, of rapid, luxuriant growth with large, heart-shaped leaves. Pkt., 15 seeds, 5 cts.

The Blue Daisy. Agathea Coelestis.
The flowers are the very counterpart of the Paris Daisy, which is sky blue with a yellow disc. It makes a very pretty object for summer decoration in the flower garden; of easy growth and the plant may be had in flower all the year 'round. It is allied to Cinerari, and requires about the same treatment. A fine winter bloomer. Pkt., 200 seeds, 5 cts.

## Double Daisy. Bellis Perennis.

Daisies are easily grown from spring sown seed and come into flower in a very short time. The flowers are white, pink, red and variegated. Not all will come double from seed, Finest mixed. Pkt., 300 seeds, 5 cts.

## New Snowball Daisy.

A beautiful white flowered variety having very long stems with large double flowers, about eighty per cent of which are extremely double. Pkt., 300 seeds, 5 cts.

## Dear Miss Lippincott.

I used your seeds last year, and though we had an unusually dry season, I never had finer flowers. I want to tell you how much I appreciate the quality of your seeds, am sending an order for this year's supply. R.3, Elmer, N. J. Mrs. L. Patterson.


## Dianthus or Chinese Pinks.

## Best Mixed.

One of the most useful and desirable plants, and for beauty and variet of colors and markings cannot be surpassed, ranging from pure white to the most delicate pink and glowing deep crimson. A bed of these in the flower garden will make a grand display at small cost. The mixture I offer includes, besides the standard sorts, all the new and brightest colors in spotted, striped and handsomely fringed varieties of late introduction; both single and double. I guarantee it will give satisfaction with any other strain offered.

Pkt., 200 seeds, 5 cts.

## Dianthus, Heddewiggii.

## Finest Single Mixed.

Flowers two or three inches in diameter. Most beautiful and brilliant colors. Pkt., 150 seeds, 5 cts.

## Dianthus, Dwarf Fireball.

The most brilliant annual pink in cultivation; the plants are constantly covered with blood-red, perfectly double, laciniated flowers until checked by severe frosts. Pkt., 150 seeds, 5 cts.

## Dianthus, Dwarf Snowball.

This beautiful dwarf variety belongs to the Heddewiggii class of Dianthus. The plants are very compact dwarf growth and are covered with lovely, spotless, snow-white flowers very full and double. From its dwarf growth it is very attractive for edgings, while the flowers are also very useful for cutting for bouquets. Pkt., 150 seeds, 5 cts.

## New Large-Flowered Dwarf Double Hybrid Pinks.

'The plants grow only nine or ten inches high, with extra large double flowers, frequentls measuring three inches across-of perfect form and brilliant colors, ranging from pure white to deep crimson, while many are beautifully variegated and fantastically marked. Blooming freely the first season. Pkt., 150 seeds, 5 cts.

## Dianthus, Plumarius, Pheasant's-Eye Pink.

Dianthus, Plumarius, is the old-fashioned Grass Pink. It is perfectly hardy, blooms very profusely in early summer, and is admirable on account of its delicacy, showiness and fragrance. Its use either as a cemetery or garden flower is always satisfactory.

$$
\text { Pkt., } 100 \text { seeds, } 5 \text { cts. }
$$

## Eschscholtzia, California Poppies.

Hardy annual, growing about 1 foot high, bearing a profusion of rich, yellow flowers, about 2 inches in diameter, making a blaze of color in the sunshine and fully as valuable as the common Poppy for garden ornamentation, and as easily grown. Pkt., 400 seeds, 5 cts.

## Forget-Me-Not "Victoria."

Of stout and bushy habit of growth, bearing umbels of large bright, azure blue flowers, with cential double blooms, and when fully grown is quite globular in shape and perfectly covered with flowers. This beautiful Forget-Me-Not is the best for carpet bedding edgings and masses, and for growing in pots. Pkt., 200 seeds, 5 cts.

## Pink Forget-Me-Not.

Myosotis Alpestus, Rosea. One of the earliest plants to flower in the snring. This plant is bushy, stalks 12 inches long; is an excellent border plant, and can be easily multiplied by division of the roots. Pkt., 200 seeds, 6 cts.

## Feverfew, Double, Matricaria Eximia.

[^2]
## Delphinum, Larkspur.

Well known annuals of great beauty and remarkable for the richness of their colors; invaluable for large gardens. Mixed. Pkt., 200 seeds, 5 cts.
Delphinum, Formosum.
A hardy perennial variety, flowers bright blue with white center.

Pkt., 200 seeds, 5 cts.

## Digitalis, Fox Glove.

A handsome and ornamental hardy perennial of stately growth, for shrubberies and half shady places.

Pkt., 500 seeds, 5 cts .
Dolichos, Hyacinth Bean.
This beautiful annual climber should have a place in every flower garden. It is of very rapid growth.

Pkt., 30 seeds, 5 cts.
E. Fairfield, Vt., April 7, 1910.
My Dear Miss Lippincott:
This year $I$ am enclosing a small order for your seeds. I have used them before and they proved very satisfactory.

I can surely say that Lippincott's seeds G R O W.
vours truly, Dorothy Parsons.


## Cactus Dahlia.

A new class of broad-petaled double flowers, esteemed by many the finest of all. Very distinct and extra fine for cutting. Pkt., 50 seeds, 10 cts .

## Dahlia, Double.

Every one knows and admires the Double Dahlia, but comparatively few. are aware that it can be grown so easily from seed, and flowers so beautifully the first season that the purchase of bulbs is a needless expense. Choice mixed.

## Pkt., 50 seeds, 5 cts.

## Dahlia, New Striped Single.

The extra large single flowers, quite four inches in diameter, comprise a wonderful variety of colors, beautifully striped, flaked, mottled and dotted in a grotesque and chàrming manner. Pkt., 50 seeds, 5 cts.

## Conkey's Dog Remedies

Conkey's Mange Remedy $\$ 0.75$ Express Paid
Conkey's Dog Tonic
\$0.55 Post Paid Conkey's Distemper Remedy
$\$ 0.55$ Post Paid For Disinfectant-Use Conkey's Nox-i-cide.


## Geranium, Finest Mixed.

The most popular plant grown either for pot culture in winter or for bedding out in summer. No flowering plants are more grown, and certainly none more suitable for large beds where a mass of bloom is desired, or for single specimens in pots for the house. But few are aware that they can be grown easily from seed. and flower the first season if sown early, and will frequently reward the cultivation with charming new varieties; in fact propagation by seed is the only sure way to obtain new varieties. The seed I offer has been sared from twentr-five of the finest varieties grown. There can be no finer mixed Geranium, and it cannot fail to bring forth some splendid new varieties. Pkt., 50 seeds, 10 cts.

Geranium. Good mixed.
Pkt., 30 seeds, 6 cts,
Geranium. Apple-Scented leaves, delightfully fragrant, bighly prized for bouquets.

Pkt., 30 seeds, 10 cts.

## Fuchsia, Double and Single Mixed.

Fuchsias are as easily grown from seed as from cuttings, and from seed many new varieties are obtained. They will flower freely the first year in the open ground, while the plants can be taken into the house for the winter. where they will flower still more freely. The seed I offer has been saved from the very finest double and single varieties.

Pkt., 30 seeds, 10 cts.

## Iris, Flowering Flags.

## Kaemferi, Japanese Iris.

This is one of the showiest of the "Flags," and is now extensively used in the hardy garden. Blooms the second year from seed.

Pkt., 100 seeds, 10 cts.
Note-For immediate results it is necessary to get roots of Japanese Iris. See "Floral Culture."

## Ice Plant, Mesembryanthemum.

A handsome and curious plant for hanging baskets, rock work and vases. The leaves and stems appear as though covered with ice crystals and look like rock candy. The whole plant is peculiarly brilliant in the sunshine.

Pkt., 400 seeds, 5 cts.

## Godetia, Finest Mixed.

Beautiful, hardy annuals, remarkable for the delicacy of their very fine large blossoms; flower deep rose pink, rosy carmine, snow-white with bright carmine rose spots, carmine, crimson, lilac with purple and white. Pkt., 400 seeds, 5 cts,


## Gaillardia, New Double. ANNUAL.

Large, double flowers, valuable for cutting. The colors embrace sulphur, golden yellow, orange, amaranth and claret. Pkt., 200 aeeds, 5 cts.

## Gaillardias.

Perennial Varieties.
These are undoubtedly among the choicest of hardy perennials; the flowers are large, very numerous, excellent for cutting and of the most brilliant shades of orange, crimson, scarlet and vermillion, and very often a combination of all these colors in one flower. Many colors.

Pkt., 100 seeds, 10 cts.

## Gourds, Ornamental.

Tender, annual climbers, with curiously shaped fruit in various colors, many of which are peculia ly marked.

Pkt., 40 seeds, 5 cts.

## Gourds,

Japanese Nest Eggs.
Resembling in color, shape and size the eggs of hens; are uninjured by wet or cold, and therefore make the best nest eggs. Pkt., 40 seeds, 5 cts.


## Heliotrope.

Heliotrope is a universal favorite on account of its delightful fragrance and duration in bloom, flowering equally well as bedding plants in summer, or as pot plants in the house during the winter. Seed sown in the spring make fine plants for bedding out, and are as easily grown as verbenas.

Pkt., 200 seeds, 5 cts.

## Heliotrope, Lemoine's Giant.

Of vigorous growth and producing heads of flowers double the size of the old sort.

Pkt., 200 seeds, 5 cts.

## Gloxinia.

The Gloxinia is a grand flower and makes a lovely pot plant; as easily grown and cared for as many of the common flowers. The handsome bell-shaped flowers embrace a great variety of the richest and most beautiful colors, ranging from pure white to dark red, nink, blush, lavender, indigo blue, marble and spotted. They will bloom in four or five months from time seed is sown.

Pkt., 100 seeds, 10 cts.
GLOXINIA


## Hollyhocks, Prize Double

The perfect doubleness of the magnificent, large flowers will please the most critical. All the best colors, from deep yellow, red rose, light buff, carmine, scarlet, flesh color, creamy white tinted with rose, purple, yellow on dark ground, crimson flaked with salmon, cherry red, cream on violet ground, lilac on brown ground, dark crimson to pure white, also black. If sown early in March or April the plants will bloom the first year. All mixed colors.

Pkt., 50 seeds, 5 cts.
Double Maroon, 50 seeds, 5 c Double Salmon Rose, 50 seeds, 5 c
" Bright Pink, 50 seeds, 5 c " White, 50 seeds, 5 c
" Bright Red, 50 seeds, 5c " Yellow, 50 seeds, 5c

## Hollyhocks, Double Allegany

Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk, and have none of the formality of the ordinary type. The colors vary from the palest shrimp pink to deep red.

Pkt., 50 seeds, 5 cts.

## Hollyhocks, Single

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms. Plt., 50 seeds, 5 cts.

## Annual Hollyhocks.

This new strain possesses all the virtues of the double old-fashioned Hollyhocks with the additional advantage of blooming from seed the first year. Plants started from seed sown in March or April in the house or hot bed, transplanted in May into their permanent place, will bloom in Ausust and continue antil fall. The plants branch out freely and are not easily attacked by the Hollyhock fungus, therefore retain their fresh, bright green leaves until late. The flowers are double, semi-double, or single.

Pkt., 50 seeds, 5 cts.

## Impatiens Sultani.

This most distinet and beautiful plant is almost a perpetual bloomer. The flowers are of a brilliant rosy scarlet color and are produced so freely that a full grown specimen appears to be a ball of flowers and continues in full beauty several months.

Pkt., 100 seeds, 5 cts.

## Job's Tears, Coix Lachryma.

Curious, ornamental grass, with broad. corn-like leaves and seeds of a light slate color. Valuable for the formation of winter bouquets. Strings of handsome beads arè made from the seeds. Hardy annual, 3 feet high.
Pkt., 30 seeds, 5 cts.; oz., 20 cts.

## Kochia Scoparia or Summer Cypress.

The plants grow freely from seed sown in the open ground, when the trees are coming out in leaf, and from the earliest stage of growth in the spring until they reach maturity in the fall the plants are always of globe-like form. The plants branch freely, and stems are clothed with slender light green leaves. Early in the fall the ends of shoots are thickly set with small brightscarlet flowers-the bushy plants resembling balls of fire, The plants are equally showy, planted singly to show the round ball-like form on all sides, or grown in continuous rows or hedges.

Pkt., 200 seeds, 5 cts

## The Famous <br> Chinese Kudzu.

"Jack-and-the-Beanstalk Vine"
A vine that will grow everywhere. Flourishes where nothing else will grow, and lasts for many years. The large bold leaves of the brightest green afford a dense shade. Its greatest feature is its wonderfully strong growth, which makes it invaluable for covering arbors, fences, porches, dead or old trees, etc. The Kudzu Vine is a native of China, where it is grown not only for the beauty of the plant, but also for the edible value of its roots. The vine is hardy, grows 50 ft ., with dense follage to the ground. Pkt., 10 ots.


## HEUCHERA (Alum Root) SANGUINEA.

One of the finest hardy perennials. The flowers are of a rich, bright crimson color; the leaves light green and slightly hairy. Excellent for cutting.

Pkt., 500 seeds, 5 cts.

## Helichrysum.

A very popular everlasting; large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Handsome bouquets may be formed of them for winter, if blossoms are gathered when on the point of expanding.

Pkt., 200 seeds, 5 cts,

## Heliauthus, Sunflower. <br> (Globosus Fistulosus.)

The best and most effective of all annual Sunflowers; flowers immense, from twelve to fifteen inches in diameter, globular and extremely double. Of easy culture as well as showy.

Pkt., 40 seeds, 5 cts.

## Humulus Japonicus, Variegated Japanese Hop.

One of the most rapid climbers grown; seeds can be sown in the open ground in the spring and it will attain enormous dimensions very quickly. The foliage is luxuriant and variegated. It is one of the best plants for covering verandas and trellises. Heat, drouth and insects do not trouble it.

$$
\text { Pkt., } 40 \text { seeds, } 5 \text { cts. }
$$

## Hibiscus, Golden Bowl.

This is a plant that grows about two ft. high and begins to bloom early from spring-sown seed, the enormous flower moasuring 5 or 6 in. across, beautifully cupped and of the most exquisite, soft canary yellow, with a large black center. These besutiful flowers are borne in great profusion all summer, and if the plantsare potted before frost, will continue to bloom in the window all winter.

Pkt., 30 seeds, 5 cts,


Dear Miss Lippincott:
Feb. 1, 1910.
I have never had really pretty pansies except last year. I ordered the seed from you and I am going to try some more this year. I always have good luck with the seeds I get from you, I am, Truly
Burfordville, Mo, $\quad$ Miss Meta Meier.


## Linaria, Kenilworth Ivy.

A very pretty and well known hardy, perennial, trailing plant, for covering rock work, and very useful for hanging baskets. The flowers are small but pretty, and for a drooping plant, nothing can be better, as it 's easily grown from seed.

Pkt., 300 seeds, 5 cts.

## Linum, Crimson Flax.

Excellent for clumps and edgings and one of the best and most showy hardy annuals for bedding. May be raised in any quantity from seed sown in March or April where the plants are intended to flower. They are not at all fastidious regarding soil, doing well in any ordinary garden.

Pkt., 200 seeds, 5 cts.

## Lavender, Old-fashioned Sweet.

A well-known, sweet scented, hardy perennial, bearing long spikes of blue flowers. Pkt., 200 seeds, 5 cts.

## A Small List of Good Vines.

| Centrosema, Gr | 5 cts. |
| :---: | :---: |
| Coccinea, Indica | 5 cts . |
| Cypress Vine | 5 cts . |
| Canary Bird Flower | 5 cts. |
| Cobaea, Scandens, Blue | 5 cts. |
| Cobaea, Scandens, Whit | 10 cts . |
| Clematis, Paniculata | 8 cts . |
| Dutchman's Pipe | 5 cts . |
| Dolichos, Hyacinth Bea | 5 cts. |
| Rudzu Vine | 10 cts . |
| Humulus, Japanese Ho | 5 cts. |
| Maurandid | 5 cts . |
| Nasturtium, Climbing | 5 cts . |
| Bean, Scarlet Run | 5 cts . |

Well-known shrubby plants, with clusters of verbena-like flowers, and producing their pink, yellow, orange and white heads in great abundance. They have an agreeable aromatic perfume. Mixed. Pist., 30 seeds, 5 cts.

## Lobelia.

A very valuable and beautiful class of mostly dwarf growing plants; their delicate drooping habit, and the profusion of their charming little blue and white flowers, render them exceedingly ornamental for vases or hanging baskets, and rockeries, blooming from June to November, while for border cultivation they are equally effective. Mixed colors. Pkt., 500 seeds, 5 cts.

## Lobelia, Star of Ischi.

of very dwarf, erect growth, forming dense balls of charming azure blue flowers. Pkt., 400 seeds, 5 cts.

## Lobelia, White Gem.

The best dwarf white variety.
Pkt., 400 seeds, 5 cts.


## Lantana.



## Moonflower, Impomaea Noctiflora

It bears lovely white flowers 5 to 6 inches in diameter, with a five pointed star in the center. The flowers open at dusk, or earlier on cloudy days, at which time they are deliciously fragrant. Start the seed in the house and set out as early as safe in the spring.

Pkt., 15 seeds, 10 cts.

## Evening Glory, Bona Nox

Violet; flowers large and fragrant, especially in the evening. Pkt., 5 cts.

## February 19, 1910.

Dear Friend:
I was perfectly delighted with the seeds that I received two years ago and I wish to send for some more. They were certainly delightful and bloomed until the frost nipped them.

I am always pleased to get your catalogue.

Florence Benton,
Delaware, Ohio.

## Mignonette, Machet. True.

An entirely new and distinct sort, of great merit. It is of dwarf and vigorous growth with massive spikes of deliciously scented red flowers. Pkt., 300 seeds, 5 cts.

Mignonette, Golden Queen,
A rery fine varietr; flowers of golden hue; highly effective; of dense pyramidal habit and deliciously fragrant. Pkt., 300 seeds, 5 cts.

## Mignonette, New Giant Red.

The flower spikes are of the largest size, unequalled by any other variety, while the color is uniform and a strikingly distipet red. Pkt., 300 seeds, 5 cts.

## Mignonette, Sweet. Reseda Odorata.

A favorite on account of its fragrance. Pkt., 300 seeds, 5 cts.; oz., 12 cts.
Marigold, The Eldorado.
The large bushy plants are each a ball of brilliant color, many single plants having seventyfive flowers in bloom at one time. The flowers are 3 to 4 inehes in diameter, imbricated and perfectly double. They embrace four shades of color-the lightest primrose. lemon, golden yellow and deep orange. Pkt., 100 seeds, 5 cts.

## Marigold, French Mixed.

A class of showy and extremely effective plants, with fine double flowers of rich and beautiful colors; very well adapted for large beds and bordering. Pkt., 100 seeds, 5 cts.

## Marigold, Legion of Honor. Dwarf Single.

The blooms are of medium size, rich golden yellow, with the center of each petal broadly marked with velvety crimson-brown and with clustering stamens in bright shades of orange yellow; blooms abundantly from July until cut down by frost. So easily raised from seed that I strongly recommend it to everyone. Pkt., 100 seeds, 5 cts.

## Imperial Japanese Morning Glories.

They measure from 4 to 6 inches acress and their greater substance causes them to repain open much longer than the ordinary Morning Glories. The colors of the flowers and the shadings and markings are limitless, and are really wonders of nature of such incomparable beauty that descriptions are inadequate. Pkt., Single and Double Mixed, 5 cts; oz., 20 cts.

> Tall Morning Glories, Old-Fashioned.

[^3]

## Mimulus, Monkey Flower.

Tender looking plants with singularly shaped and brilliantly colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets and vases, while they thrive well in the open garden. Fine hybrid mixed. Pkt., 300 seeds, 5 cts.

## Mimulus Moschatus, Musk Plant.

A weil-known and favorite plant. Cultivated on account of the musky odor of the plant. Pkt., 300 seeds, 5 cts.

## Mimosa, Sensitive Plant.

An interesting and curious plant. The leaves will close and drop at the slightest touch. Mostly grown as a curiosity. Pkt., 30 seeds, 5 cts.

## Marvel of Peru, Four O'clock.

It is one of the most brilliant and showy plants that can be grown with little or no trouble. Finest mixed.

Pkt., 40 seeds, 5 cts.

## Mexican Mountain Rose.

## - Attigonon Annual.

Flowers, which are of rich carmine scarlet shade, are borne in great clusters the entire length of the vine. It is a beautiful and rapid growing climber and valuable alike for the shade it affords and for the blossoms it produces.

Pkt., 25 seeds, 6 cts.

## Maurandia.

A beautiful rapid, graceful climber for greenhouse, parlor, basket or outdoor purposes, with rich purple, white and rose, fox-glove sliaped blossoms. Pkt., 200 seeds, 5 cts.

Berlin Heights, O., March 21, 1910.
My Dear Miss Lippincott:
I am again sending for seeds and I want to tell you how much we enjoyed the Sweet Peas last year and we are looking forward to the same this year. sincerely. MRS. GEORGE F. HILL.

## NICOTIANA AFFINIS.

When its large, pure white flowers are fully expanded in the evening and early morning, it has a most striking effect, and is so fragrant that a small bed will perfume the whole surrounding atmosphere. If the plants are taken up in the fall, cut back and potted, they will bloom freely all winter in the house.

Pkt., 300 seeds, 5 cts.
NIGELLA, LOVE-IN-A-MIST.
Hardy annual, known as "Devil-in-Bush" and "Lady-in-Green" because the blossoms are partially concealed by the abundance of finely cut foliage. The plant and flower are both handsome and require but little care.

Pkt., 150 seeds, 5 cts.

## ORNAMENTAL GRASSES.

All the annual varieties mixed, many of them being really handsome in growth, and all of them desirable for winter bouquets, if cut while green and dried in the shade.

Pkt., 200 seeds, 5 cts.
OENOTHERA, EVENING PRIMROSE.
Saucer-shaped flowers of varlous colors and enormous size, often as large as Moon-flowers; very striking and fragrant.

Pkt., 200 seeds, 5 cts. OXALIS.
It is not generally known that these annual varieties of Oxalls are fully equal for edging to the varieties grown from bulbs. Mixed colors.

Pkt., 200 seeds, 5 cts

## CONKEY'S FLY KNOCKER.

The only Fly Chaser that stands the test of actual use. Kills every fly it hits and keeps all others from annoy: ing stock. ACTUALLY DOES IT! Solves the mosquito problem for the camper and is perfectly harmless.
Prices:
1 quart .... $\$ 0.60$ Exp. Pd.
2 quarts ... . 85 Exp. Pd.
1 gallon .... 1.30 Exp. Pd.
5 gallons ... 4.50 Fgt. Pd.
Conkey's Perfect Sprayer, 75 cts. Exp. Paid.

[^4]

Nasturtiums, Dwarf. Finest Mixed.
The best ever produced and not surpassed for gorgeousness of colors and brilliancy of effect, embracing every known good sort. In Dwarf Nasturtiums I consider my special mixed the best that money can buy. It is made up especially for critical buyers that have the money to spend for the best only. Dwarf Nasturtiums now rank with Sweet Peas and Pansies as a favorite afid fashionable flower. Pkt., 30 seeds, 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb} ., 30$ cts.

## Dwarf Nasturtiums, Golden Queen.

Golden-yellow flowers on golden foliage. Pkt., 30 seeds, 5 cts.; oz., 10 cts.
Dwarf Nasturtiums, Crystal Palace Gem.
Rich sulphur-rellow, spotted with carmine. Pkt., 30 seeds, 5 cts.; oz., 10 cts.

## Dwarf Nasturtiums, Aurora.

The ground color is a chrome-yellow, the upper petals being of a somewhat lighter tint, while the two lower petals are spotted and veined with pur-plish-carmine. Pkt., 30 seeds, 5 cts.; oz., 10 cts.

## Dwarf Nasturtiums.

Empress of India.
The leaves are of a dark purplish blue color, making a suitable back-ground for the brilliant crimsonscarlet flower. Pkt., 30 seeds, 5 cts.; oz., 10 cts.

## Dwarf Nasturtiums, Lady Bird.

The ground color of the flower is rich, golden-yellow, each petal barred with a broad vein of bright ruby crimson. Pkt., 30 seeds, 5 cts.; oz., 10 cts.

## Dwarf Nasturtiums, Spotted King.

Rich orange spotted with maroon.
Pkt., 30 seeds, 5 cts.; oz., 10 cts.

## Dwarf Nasturtiums.

Golden Foliage Mixed.
30 seeds, 5 cts.; oz., 15 ets.
New Climbing Nasturtiums
Madam Gunther's Hybrids.
A new section obtained by artificial hybridizing and distinguished by dark colored foliage and flowers of a richness and variety of coloring not to be found in any of the different classes of Nasturtiums heretofore grown. Colors in these new hybrids include various shades of rose, salmon, bright red, pale yellow, etc., either self colored or spotted, mottled, striped and margined.
Pkt., 30 seeds, 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}$., 30 cts.
Tall Nasturtiums.
Variegated Foliage Mixed.
30 seeds, 5 cts.; oz., 15 cts.

## Tall Nasturtiums, Finest Mixed.

I also offer a special mixture of the Tall or Climbing Nasturtiums made Mr on the same basis as the Dwarf Variety finest mixed, from the best named and brightest colors only.
Pkt., 30 seeds, 5 cts.; oz., 10 cts. $1 / 4 \mathrm{lb} .$, 30 cts.
Tall Nasturtiums, Von Moltke.
Ruby rose. Pkt., 30 seeds, 5 cts., $0 z_{\text {., }}$ 10 cts.

## Tall Nasturtiums,

Bright scarlet. Pkt., 30 seeds, 5 ots.; $0 z_{.}, 10 \mathrm{cts}$.

## Tall Nasturtiums, Prince Henry.

Bright mottled scarlet. Pkt., 30 seeds, 5 cts.; oz, 10 cts.

## Lobb's Nasturtiums.

Both foliage and flowers of this type are smaller than those of the common Tall Naşturtiums, but the wonderful profusion of bloom and intense brilliancy of colors make it particularly desirable.

King of the Blacks-Rich foliage with flowers of a dark garnet-red. Pkt., 25 seeds, 5 cts.; oz. 15 cts.

Lucifer-Both flower and foliage are of a rich dark coloring, the flowers being a deep rich velvety crimson. Pkt., 25 seeds, 5 cts, ; oz., 15 cts.

> | NOTICE!-One pkt., each of the 16 |
| :--- |
| varieties of Nasturtiums for 50 cts. |

Charleston, Ia., 4-20-10
Miss C. H. Lippincott:
For 10 years I have sown your seed and bought all my plants of you clubbing with neighbors or sending alone. I have a wonder lemon 5 ft , kigh full of buds'tis a beautifulspecimen, all your qoods sent to me have boen first class. Ever your friend. Mre Jno. Wicke.


Royal Snow Pansies.
This is a mixture especially prepared by myself from separate strains and colors of all the largest flowering and finest varieties that can be secured in Europe, and is unsurpassed in beauty, color and markings. Pkt., 150 seeds, 10 cts.

## Pansy, "New Giant Madam Perret"

This noveity is especially distinguished from other Pansies by the plant being full and spreading, with very broad and extremely dark green leaves. The straight and stiff stems it possesses cause the flowers to stand out well from the foliage. The color of the blossoms ranges through all the shades of red, from a pink to a fine, deep purple, with an intermediate bright red, edged with white. The face of the flower in some cases is regular in color, while in others it is lined and striped. The extraordinary size of the flowers, which reach as much as 3 to $31 / 2$ inches in diameter, makes it a novelty of the first rank, and one that is sure to be sought after by lovers of Pansies. Pkt., 150 seeds, 10 cts.

## Giant White Spotted Pansy.

The flowers are very large, pure white with a violet blotch on the three lower petals, of good form and substance. Pkt., 150 seeds, 5 cts.

## Giant Yellow Prince Pansy.

The color is pure golden yellow, shaded canary, sometimes with the three lower petals marked with purplish or red blotches and hair lines. It is impossible to reproduce by means of the printer's art the grand depth of brilliant color presented by this beautiful Pansy when well grown. Pkt., 150 seeds, 5 cts.

BLACK PRINCE PANSY.
A distinct Pangy of gterling merit. The rich, glossy black has a peculiar soft velvety appearance; the magnificent. large flowers are of fine circular form and carried upright well above the foliage, plants are of very compact bushy hatit, and
flowers so profusely that a bed of the Black Prince makes a sight not often equaled. Pkt., 150 seeds, 5 cts.

## PANSY, PRESIDENT CARNOT.

Flowers of great size and rounded form. The center of each of the large, rounded petals is heavily blotched with a soft, rich shade of violet purple; the edges distinctly outlined with a snow-white band. In the center of the lower petals the color deepens to a velvety brown tint, contrasting richly with the yellow of the small distinct eye.

Pkt., 150 seeds, 5 cts,

## NEW GIANT TRIMARDEAU PANSY.

Remarkable for the extra large size of the flowers, which, however, are not so circular in form as the "Imperial German" or the "Royal Show." Pkt., 150 seeds, 5 cts.

## NEW RED MIXED PANSY.

The most brilliant Pansy mixture ever offered; made up from a collection of all the best red and fiery shades that have been produced up to date by the expert Pansy growers of Europe and America. If you want Red Pansies try this mixture. Pkt., 150 seeds, 5 cts.

## FIRE KING PANSY.

This novelty comes almost absolutely true, scarcely a plant bearing flowers at variance from the type, which is very distinct and striking. The lower petals each have a large blotch of deep brown-red or magenta, margined with yellow, while the upper petals are of a bright reddishbrown, of a real fiery shade, warranting the name of Fire King.

Pkt., 150 seeds, 5 cts.

## SNOW QUEEN PANSY.

Pure satiny white, with yellow dot in center of flower, sometimes marked near center with faint blue or purple lines; altogether the least picturesque of any of the different classes of Pansies. It is highly prized by a great many Pansy lovers for just that reason.

Pkt., 150 seeds, 5 cts.

## PEACOCK PANSY.

A beautiful variety of ultramarine blue in the upper petals of the flower, edged with a thin white line, within which is a space of purplish crimson, passing into a rich central blotch of deep blue, shading to black. Named "Peacock" because the blending colors resemble those of peacock feathers.

Pkt., 150 seeds, 5 ots.


This strain comes nearer to "Double Pansy" than anything else introduced under the name. The number of petals is the same as that in the other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers are of enormous size, often 3 inches across, and the color variations and combinations are odd and striking.

Pkt., 150 seeds, 10 cts.

## Sweet-Scented Pansies.

The Perfume of the Violet,
The Beauty of the Pansy.
This new class is the result of crossing the Pansy (viola tri-color) with the Sweet Violet (viola cornula). The resulting hybrids, in addition to retaining the delightful Violet perfume, produce the most beautiful Pansy-like blossoms, 2 to $21 / 2$ inches across, of great substance and of an endless variety of colors. They are not equally fragrant, though the majority are as highly scented as the sweetest Violet. Mixed colors.

Pkt., 150 seeds, 5 cts.

## Emperor Frederick Pansy.

The first color is deep, velvety brown, shaded into a narrow band of deep, golden yellow, which borders each petal. The perfect flowers show a distinct face, marking a rich gold and dark brown.

Pkt., 150 seeds, 5 cts.

## Pansy, Emperor William.

Ultramarine blue with a violet eye. Pkt., 150 seeds, 5 cts.
New Imperial German Pansy.
This mixture embraces seed of over fifty colors and markings, and is guaranteed to equal any strain offered as Imperial German. Pkt., 150 seeds, 5 cts.

## Pansy, Good Mixed.

Fine for bedding; many rich colors. Pkt., 300 seeds, 5 cts.
NOTICE.-One packet of each of the seventeen varieties of Pansies for 75 cents.

## Petunia, Grandiflora, Large Flowering. Mixed.

The largest flowering and richest colored variety in cultivation. Single fiowers frequently measure gever five inches in diameter, rutiled or fringed on the edges and beautifully veined with various shades of purple, rose, lavender, yellow and crimson. Pkt., 300 seeds, 10 cts.

## Petunia, Double.

Finest rarietles carefully fecundated with the double flowers, and will produce from twentyfive to forty per cent. of double flowering plants. Some donble, fringed, in all shades of colors existing in Petunias, and the blossoms that come single will be of the grandiflora type.

Pkt., 100 seeds, 10 cts.

## Petunia, Lady of the Lake.

Some magnificent, double, pure white, beautifully fringed blossoms can be obtained from this strain. Produces about twenty to thirty per cent. of double flowers. Pkt., 50 seeds, 10 cts ,

## Single Petunia, Snowball.

Grows about eight inches high, with satiny, pure white flowers, and makes a beautiful edging or bedding plant. Pkt., 200 seeds, 5 cts.

## New Star Petunia.

An exquisite variety, either for the garden or pot culture, each flower having distinct white, starlike stripes, on rich purplish red ground. Pkt., 200 seeds, 5 cts.

## Petunia, Hybrida-Finest Mixed.

A splendid misture, embracing all colors. They are excellent for bedding or massing.
One packet each of the seven varieties of Petunia, 35 cents.


## Phlox, Drummondii Grandiflora.

Their long duration in bloom, combined with their almost unequaled richness of color, renders them of invaluable service in the flower garden. The colors range in every conceivable shade, producing flowers twice the size of common Phlox. Pkt., 200 seeds, $5 c^{2} s$.

## Phlox, Large Flowering, Brilliant Scarlet.

A most effectual color for bedding: Pkt., 150 seeds, 5 cts.

## Phloz, I arge Flowering, Pure White.

Large, round flowers of splendid substance. Pkt., 150 seeds, 5 cts.

## Phlox, Hortensia Flowered.

This is undoubtedly one of the handsomest species of the Phlox family. The flowers are borne in large umbels, just like a Hydrangea.

Pkt., 150 seeds, 5 cts.

## Phlox, Double Flowering.

A very desirable class. Flowers are double and semi-double, and much longer than those of the single Pilox. The white is especially valuable as a cut flower. All colors mixed. Pkt., 150 seeds, 5 cts.

## Phlox, New Yellow.

New Yellow Phlox is a rich straw yellow of warm and glowing tones; flowers extra large and fine form.

Pkt., 150 seeds, 5 cts.

## Phlox, Large Flowered.

Pure pink. Pkt., 150 seeds, 5 cts.

## Phlox, Perennial, Choicest Mixed

The perennial variety of Phlox is among the choicest of our bedding and border plants. They are hardy and need no protection: will flourish in any soil, succeeding better, however, in deep rich, rather moist ground

$$
\text { Pkt., } 25 \text { seeds, } 5 \text { cts. }
$$

## Phlox, "Starred \& Fringed."

In the Fringed Flowers, the petals are partly fimbriated and partly threetoothed, in more than 20 different shades. In the Starred Phloxes the pointed central teeth of the petals are five or six times as long as the lateral ones and project beyond them like little spines, giving the flowers a star-like form.

Pkt., 200 seeds, 5 cts.

## Dear Miss Lippincott:

Mother is writing this letter for me for I am only a little girl. I have a little garden of my very own and last year I had lots of pretty flowers from the seeds I got from you. This rear I want some more. Sincerely yours,
Margaret R. Heidenreich.
Waconia, Minn.

NOTICE.-One packet each of the entire collection or Phlox, 9 packets, for 35 cents.

## Portulaca, Double Flowering.

One of the most showy and beautiful annuals, with abundant. highly-colored flowers For haskets, beds, masses or edgings it is invaluable. The seed I offer has been saved with extra care from the finest colors and will give a good proportion of double flowers.

Pkt., 1,000 seeds, 5 cts.; $0 z_{\text {., }} \$ 2$.
Pyrethrum.
Parthenifolium aureum (Golden Feather)
Pkt., 5 ets.

## Pyrethrum.

Roseum (Insect [owdet Plant). A fine, hardy plant, with large, red, daiss-like flowers. Pkt., 8 ctg.

## Poppy, White Swan.

One of the most effective and valuable Poppies introduced for years. The plants are about 18 inches high, grow in very pretty bush form, crowned with flowers of enormous size, perfect form, very double and of the purest snow-white. Its flowering period is considerably longer than
that of other Poppies. Pkt., 200 seeds, 5 cts.


## Hardy Perennial Poppies

Orientale-A charming summer flowering plant, producing numerous leafy stems about $21 / 2 \mathrm{ft}$. high, which are covered with deep crimson flowers. Pkt., 150 seeds, 5 cts.

## Hunnemannia,

## or Buch Eschscholtzia.

Known also is the Santa Barbara Poppy. An erect-growing, tender perennial, about two feet high. Foliage fine cut and petals very crapey. Blossoms, beautifully cup-shaped, bright yellow, and about three or four inches across. Stems long and smooth. There are few more satisfactory flowers in the garden than the Hunnemannia.

Pkt., 150 seeds, 5 cts.

## Burbanks, Santa Rosa Poppy

New Strain of Shirley Poppies.
This new strain is a mixture which is made up carefully so that there is a proper blending of the colors; some of the darker shades nearly approach blue or bluish purple-a color heretofore unknown in the Shirley Poppy. Per Pkt., 300 seeds, 5 cts.
Scarlet Poppies, Tulip
Large, vivid scarlet blossoms, which have a dark spot at the base of the petal.

Pkt., 300 seeds, 8 cts.

## Double Poppies, Mixed.

i’or dazzling richness and variety of colors, the flowers are unequalled. Simply scatter the seeds in the open ground and a mass of beauty will result which will be a constant source of pleasure. Pkt, 300 seeds, 5 cts.

## Iceland Poppies.

These fine perennial poppies produce flowers in great abundance the first year from the seed. The colors range from the purest white and yellow to the deepest glowing orange-scarlet, and have a delicious fragrance. For vase or house decorations they rank among the loveliest. Mixed colors.

$$
\text { Pkt., } 200 \text { seeds, } 5 \text { cts. }
$$

## Poppy, The Shirley.

It is perfectly hardy and flowers the first year from seed. The flowers are large, exceedingly graceful and elegant; the colors are pure, soft and varied, and range from blush white, rose, delicate pink and carmine, throngh innumerable tints to bright sparkling crimson. Pkt., 300 seeds, 5 cts.


## Primula Sinensis; Chinese Primrose.

Many persons seem to think that Primulas are successfully propagated only in the greenhouse, hence we find amateurs often re-

## Star Primula.

Primula Stellata Hybrida.
Many of the blooms are equal In form and purity of color to those of the Chinese Primula, and, as they last longer and the plants can be much more easily grown, they deserve to be widely cultivated. Of the seed now offered the mixture contains seven charming and distinct colors.

Pkt., 100 seeds, 8 cts.

## The Mexican Primrose.

The superb colors, combined with airy grace and a beautiful form, make a flower which is almost perfection. The plant seldom grows over ten inches in height, but inclines to a trailing habit, sweeping its branches out over the ground, or drooping out over the sides of the pot, holding its large, silky flowers erect. As a window plant it combines great hardiness and ease of culture with unrivaled beauty and profusion of bloom. In the open ground it grows freely and profusely; will thrive well under any and all conditions and bloom the year round in pots, or during the spring, summer and fall in the garden. Pkt., 100 soods, 6 cts.

## Conkey's

Poultry Remedies. Roup Cure.

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## Rose, Multiflora True.

With seed of these new Roses, plants may be had in bloom in sixty days from the time of sowing. Plant at any time. They grow quickly and flowers appear in large clusters, and in such quantity that a plant looks like a bouquet. Perfectly hardy in the garden, where they bloom all summer. In pots they bloom both summer and winter. From a packet of seeds one will get Roses of various colors-white, pink, crimson, etc. No two alike and mostly perfectly double and very sweet. Pkt., 30 seeds, 8 cts .

## Platycodon, Chinese Bell Flower.

Hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. Mixed blue and white. Pkt., 500 seeds, 5 cts.


## Scarlet Sage, Salvia Splendens.

One of the grandest plants in cultivation, a bed of them surpass ing the finest scarlet Geraniums in brilliancy and continuous bloom. The lower spikes often measure 10 to 12 inches in length, and there are as many as 200 spikes on a well grown plant. From the time they first begin to flower the plants are never out of bloom until killed by late frosts. It is easily grown from seed, and the purchase of plants should be abandoned. Pkt., 100 seeds, 5 cts.

## Salvia Bonfire.

This is one of the finest Scarlet Sages, giowing in a compact bush about 2 feet high by two feet in diameter. Its erect spikes of brilliant scarlet flowers stand clear above the dark green foliage and completely cover the plant.

Pkt., 100 seeds, 10 cts.

## Salvia Farinacea.

The plants form dwarf, compact bushes, with long spikes of beautiful blue flowers, which make a charming contrast when grown with the scarlet described above. Pkt., 100 seeds, 5 cts,

Salvia, Pure White, 2 feet high.
Pkt., 100 seeds, 5 cts.
Rhodanthe.
A lovely everlasting, either in the garden or for winter bouquets; flowers white, rose, crimson.

$$
\text { Pkt., } 5 \text { cts. }
$$



## Stock, Ten Weeks.

## The Largest Flowering Globe Pyramidal.

Immense spikes of perfectly double flowers, pyramidal in shape, the individual blooms frequently measuring from 2 to $2 \frac{1}{2}$ inches in diameter, ranging in color from crimson, rose, white, blue, lilac, brown and yellow. They are greatly prized for cut dowers on account of their fragrance and diversity of colors. Pkt., 100 seeds, 5 cts.

## Stock, White Perpetual, Princess Alice.

The individual flowers ara uncommonly large, of fine, rosette-like shape, and of the purest possible white. If sown early will produce a great abundance of bloom from June until November. Pkt., 100 seeds, 5 cts.

## Stock, Peach Blossom.

The plants are of neat pyramidal habit of growth, crowned with magnificent heads of beautifully shaped, perfectly double, sweetscented flowers of a delicate, peach-blossom color. For beauty and long continuance of bloom it is unsurpassed, and the delightful fragrance renders it very desirable for bouquets. Pkt., 100 seeds, 5 cts.

## Stock, Dwarf German.

Fine mixed.
Pkt., 100 seeds, 5 cts.


Passiflora Gracilis.
The "Fairy Passion Vine" is a charming annual; it has pretty light green leaves, and is a very dainty and graceful thing for banging baskets, pots or trellises; will grow to a height of 10 to 12 feet out of doors. The flowers are white, followed by seel fruits, at first light green shaded white; when ripe they turn bright shining red and burst open. disclosing fiery scarlet sceds; the entire plant becoming covered with these fruits. The effect is very pretty indeed.

$$
\text { Pkt., } 20 \text { seeds, } 10 \text { cts. }
$$

Schizanthus, Butterfly Flower,
Elegant and very free blooming annuals: of much interest and beauty, and when well grown rival the orchids in singularity of colors and markings. The large fowers are snotted with crimson, lilac, purple and yellow. and the petals are cut in a picturesque manner. In pots in the conservatory or bonse. few plants are more attractive; also elegant in a bouquet or vase, and fine for belding.

Pkt., 500 seeds, 5 cts.

## Notice For list of plants and roses see Floral Culture.



## Salpiglosis, Velvet Flower.

The graceful flowers, borne on long stems, range in coior from the most delicate shades of light blue and straw color to the deepest purple and the richest brown and maroon.
Tiue quaint, funnel-shaped flowers somewhat resemble those of the Petunia, and are borne in great profusion. The metallic gloss and distinct veining of the petals present almost the appearance of jeweled enamels. Large flowering, mixed.

Pkt., 300 seeds, 5 cts.

## Smilax.

One of the most desirable window vines on account of its charming glossy green, elegant and graceful foliage. It will grow several feet high the first season. Started in spring, it affords elegant trellis plants for the house in winter; also fine for hanging baskets. Pkt., 50 seeds, 5 cts.; $1 / 4$ oz., 18 cts.

## Sweet William,

Dianthus Barbatus.
The Sweet William is one of the finest flowering plants among the hardy perennials. The flowers have a wide range of hright colors and varied mark ings, including the finest auricula-eyed varieties. Single and double mixed.
Pkt., 200 seeds, 5 cts.

## Scabiosa, New Golden Yellow.

The color has long been desired in the Scabiosa family and is now obtained after years of selections. The flowers are double, of a fine, pure yellow color, and are charming for Bouquets. The plants are semi-dwarf and very free blooming.

## Snowball Scabiosa.

The flowers are very large, measuring fully two inches in diameter, of purest white and very double. It comes quite true from seed.

## Pkt., 50 seeds, 5 c . <br> Scabiosa, Double Black.

A new variety, with elegant doubleblack, purple flowers, so deep in color as to appear nearly coal black. Pkt., 50 seeds, 5 cts.

## Scabiosa.

Mixed double, all colors. Pkt., 100 seeds, 5 cts.

## Scabiosa Japonica.

A hardy perennial variety from Japan, forming bushy plants $21 / 2$ to 3 feet in height and bearing on long, wiry stems beautiful artistic lav-ender-blue flowers 2 to $21 / 2$ inches across. The plants are extremely floriferous, producing a continuous crop from the end of June until late in autumn. A fine cut flower. Pkt., 50 seeds; 10 cts.; 3 pkts., 25 c.

## SWEET PEAS, SPENCER HYBRIDS.

## Giant Orchid Flowering Type.

In this we have a new class of Sweet Peas which has attracted much attention for the last three or four years. Flowers of enormous size with both standards and wings waved and fluted, while the flowers are loosely and gracefully set on the stems; plants bealthy and rigorous, aud produce strong-stemmed tlowers of great substance. The perfect-formed blossoms often measure two inches across. Illustrated on frout cover of catalogue. (I trust that all Sweet Pea lovers will plant a few at least of the beautiful Spencer type.)

## Asta Ohn Spencer.

This is the first: lavender of the true Spencer type. The flowers are very large, waved and fluted in standard, with large, thoroughls waved wings. The stems are long and sturdy, each stean bears four flowers. The color throughout is a soft larender, suffused with maure. It comes absolutely true. Pkt., 30 seeds, $10 \mathrm{cts} ; \quad 3$ Pkts., 25 cts ; 02., 80 cts.

## White Spencer.

Flowers absolutely pure white, standards wared, crinkled and fluted; 3 to 4 blossoms to a stem; stems 12 to 1 inches in length. Pkt., 50 seeds, $10 \mathrm{cts} . ; 0 z_{.}, 20 \mathrm{cts} ., 1 / 4 \mathrm{lb} ., 35 \mathrm{cts} . ; \mathrm{lb} . \$ 1$.

## King Edward Spencer.

This grand Novelty is the nearest approach in color to the popular King Edward VII in the Spencer tspe. The enornous flowers are frilled, wared and crinkled. The unusually large winsis make the flowers appear truly gigantic in size. The standard is deep rich carmine-scarlet of glossy effect. The wings are also carmine scarlet and on the reverse side are of a deep rosy carmine. The stems are twelre to fifteen inches long and frequently carry four fine blooms, while the majority bear three flowers. The stems are thick and heavy, the vines vigorous and thrifty. Pkt., 30 seeds, 10 cts.; 3 Pkts., 25 cts.; oz., 80 cts.

## Othello Spencer.

This beautiful Sweet Pea of the true Spencer type will appeal to those having a preference for the darker colors. The flowers come uniformly true to type, being beautifully waved or crinkled both in standard and wings. The stems are thick and long and carry three or four fine blooms of a rich deep maroon. Pkt., 30 seeds, 10 cts.; 3 Pkts., $25 \mathrm{cts} ;$ oz., 80 cts.

## Menie Christie Spencer.

This is a most beautiful and distinct new variety of the Spencer type. Both the large fluted standard and wavy wings are of the same color, a lovels rubs-rose with a slightly deeper shade in the standard. The grand large fowers present a most striking color effect, with a wonderful satiny sheen on the petals. Pkt., 50 seeds, 10 cts.; 0z., 20 cts.

## Countess Spencer. True.

The color is a soft rose-pink, which deepens at the outcr edges and becomes still richer or more heavily suffused in cool weather. In size, form, and coloring, Countess Spencer is simply exquisite. The plant is a strong vigorous grower, and the large flowers are borne three and four upon long stiff stems. Pkt., 40 seeds, 10 cts.; 0z., 20 cts.
SWEET PEAS, Countess Spencer Hybrids, The New Orchid-Flowering Sweet Pea-Here we hare a new and distinct type and form of Sweet Peas. The flower stems are unusually long and the flowers are so set on the steam that there is a graceful flufliness to a bunch of them in distinct contrast to the ordinary kinds of Sweet Peas. Mixed colors.

Pkt., 100 seeds, 10 cts.; oz., 15c cts.

## NOTICE: One package each of the 7 Spencer Varieties for 55 cents.

Miss Lippincott:<br>Summerfield Kansas, 5-13-10.<br>The seeds receired in March are up and plants duing nicely. The Clematis eame last ne April and every plant is growing. Now I will try a fer roses, and am anticipating as good euccess with them as the others.<br>Wishing you a prosperous year.<br>Very sincerely yours, Mrs. Wilson R. Brown.<br>Miss Lippincott<br>March 8, 1910.<br>I ordered seed from you last year and I had the most beautiful flowers I ever saw and will always send to you for seed. Respectfully.<br>Mrs. Frank Esmav.

621 Woodford St.

## Grandiflora Type.

APPLE BLOSSOMS-Bright, rosy pink standards, blush wings.

Pkt., 100 seeds, 5 cts.; oz., 10 cts.
AMERICA-Heavily striped with bright blood red on white ground.

Pkt., 100 seeds, 5 cts.; oz., 10 cts.
ADMIRATION-A grand, large flower of beautiful form, self-colored in delicate shade of rose lavender; a free bloomer.

Pkt., 100 seeds, 5 cts.; 0z., 10 cts.
BLANCHE FERRY-Beautiful combination of pink and white, very fragrant. Pkt., 100 seeds, 5 c ; oz., 10c.
COUNTESS OF RADNORStandard light mauve, fading into a soft lavender; wings a lighter shade.
Pkt., 100 seeds, 5 c ; 0z., 10c.
COQUETTE-Deep primrose shaded fawn.
Pkt., 100 seeds, 5c; oz., 10c.
COUNTESS OF POWIS-A glowing orange, suffused with light purple; very novel.
Pkt., 100 seeds, $5 \mathrm{c} ; \mathbf{0 z}$, 10 c .
DOROTHY ECKFORD-The finest pure white yet produced, bearing three blossoms on a stem.
Pkt., 100 seeds, 5 c ; 0z., 10c.
JANET SCOTT-Rich pink; considerably deeper than Katherine Tracy.
Pkt., 100 seeds, 5 c ; oz., 10c.
OTHELLO - Deep maroon; an improvement on Black Knight.
Pkt., 100 seeds, 5c; oz., 10c.
SALOPIAN-Burpee's Sunproof. Flowers of large size, beautifully rich, deep glowing crimson, tinged with orange scarlet. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
MRS. JOS. CHAMBERLAIN-One of the largest and handsomest of Eckford's novelties. The color is rery effective, the whole flower having a white ground which is heavily striped with rose. Pkt., 100 seeds, 5 cts.; ez., 10 cts .
MAID OF HONOR-Flowers beautifully shaded light blue on white ground, edged with narrow, deep rich violet. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
MISS WILLMOTT-Richest orange-pink flowers, measure $11-5$ inches across, and are borne on long, stiff stems, 12 to 16 inches long. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
MRS. DUGDALE-One of the largest flowered of all Sweet Peas. Light carmine-rose, with faint markings of primrose. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
KING EDWARD VII-The best red Sweet Pea up to date. An improvement on Firefly.
Pkt., 100 seeds, 5 cts.; oz., 10 cts.
LADY GRISEL HAMILTON-Light lavender, with azure blue wings; very dainty.
Pkt., 100 seeds, 5 cts.; oz., 10 cts.
NAVY BLUE-A most distinct and striking color in Sweet Peas. The general effect is of a rich deep, true blue, though on close examination the shades in the standards is a deep lavenderpurple, suffused throughout with a faint tint of claret or wine-red, while the wings are a rich violet purple. Pkt.. 100 seeds, 5 cts. ; oz., 10 cts.
LADY NINA BALFOUR-Large, expanded form with flowers beautifully hooded: both standards and wings are well rounded and broadly spreading. Coloring a pale larender or lilac, free from any reddish tint, and when gathered in bunches gives the effect of mouse tint.

Pkt., 100 seeds, 5 cts.; oz., 10 cts.
LOVELY-Standard and wings both deep pink shading to very light pink at edges. Large size, hooded form. Tery vigorons grower, usually four blossoms to the stem. It is a rery effectire variety. Pkt., 100 seeds, 5 cts.; oz., 10 cts.

## Sweet Peas-Continued.

VENUS-Of the largest expansion form; color, a rich salmon-buff
Pkt., 160 seeds, 5 cts.; oz., 10 cts.
PRINCE OF WALES-A bright, self-colored, deep rose flower of grand size and beautifully hooded form; frequently four on a stem. A greatly improved Her Majesty; one of Eckiorus finest. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
TRIUMPH-Flowers oi grand, large size and most beautiful coloring. Standard stiffly erect, broadly expanded; color white, suffused with salmon-pink, tinted with carmine at the base; wings widely spread, deficately veined with rose carmine, shading to deep rose in the center.

Pkt., 100 seeds, 5 cts.; oz., 10 cts.
THE HON. MRS. E. KENYON-A beautiful shade of light primrose yellow. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
DUKE OF WESTMINSTER-Standard clear purple. Wings purple with tint of violet. Large size, hooded form. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
SCARLET GEM-The color is almost dazzling scarlet, beautiful, bright and clear; a color much to be desired both for home table decoration and for exhibition. It also shows well in artificial light, which is an immenise adrantage. It is strong in growth, with sturdy stems, and wonderfully free flowering. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
JESSIE CUTHBERTSON-Creamy white, striped dark rose. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
NEW DOUBLE SWEET PEA-Double Sweet Peas are of incomparable beauty. The plants are of extremely robust growth, producing a lavish profusion of richly fragrant flowers. Flowers are extra large, freciuentuy measuring over two inches across. They will not all come double, but if the plants are growing strong and luxuriant they usually produce 20 to 40 per cent. of double blossoms. Pkt., 100 seeds, 5 cts.; oz., 10 cis.
SWEET PEAS, Best New Mixed-Owing to a special demand for all the new and finer varieties, I have selected all the large flowering and most distinct sorts especially for those that can afford to pay for the scarce and rarer varieties that heretofore have been too expensive to include in a mixture, comprising in all some 25 or 30 named varieties. This I call my Best Mixed, and I can particularly recommend it as extra choice and fine.

Pkt., 100 seeds, 5 cts.; oz., 10 cts ; $1 / 4 \mathrm{lb}$., $25 \mathrm{cts} . ; 1 \mathrm{lb} ., 90 \mathrm{cts}$.
SWEET PEAS, Fine Mixed-This strain, although not embracing the new seedlings, contains a beautiful assortment of the famous Eckford Sweet Peas.

$$
\text { Pkt., } 100 \text { seeds, } 5 \text { cts.; oz., } 8 \text { cts.; } 1 / 4 \mathrm{lb} ., 20 \text { cts.; } 1 \mathrm{lb} ., 65 \text { cts. }
$$

NEW DWARF PINK CUPID SWEET PEA-Bears generally three and sometimes four flowers to a stem. The fiowers are identical with the tall growing Blanche Ferry, and are fully equal in size. The standard is a bright rose pink, while the wings are pure white and light pink.

Pkt., 100 seeds, 5 cts.; oz., 10 cts.
NEW DWARF WHITE CUPID SWEET PEA-Grows but 5 inches high and blooms so freely for months that it appears a perfect mass of white-the leaves being quite hidden. The flowers, of fine form and large size, are of the most perfect white; and the plants remain in full bloom two months longer than any other Sweet Pea. Pkt., 100 seeds, 5 cts.; oz., 10 cts.
JUPID SWEET PEA, Mixed Colors- 100 seeds, 5 cts.; oz., 10 cts.

## One packet each of the entire collection of Grandiflora Sweet Peas, 33 pkts., for $\$ 1.10$. Including the Spencer types, $\$ 1.60$. Any $3,5 \mathrm{c}$ pkts., for 10 cts ., and any 410 c oz's for 25 cts.

## Perennial Peas, Lathryrus.

They do not have the delicious fragrance of the Swect Peas, but they are equally beautiful. They are perfectly hardy and live year after year bearing magniticent clusters of tlowers, and bloom early in the spring. Pkt., 50 seeds, 5 cts.

## Violet, Viola.

The violet should not be wanting in any garden, on account of its fragrance and early appearance. A single flower will perfume a whole room. Succeeds best in a vhady, sheltered place, and can be easily increased by dividing the roots. Finest mixed. Pkt., 150 seeds, 5 ets.

## Mammoth Verbena.



Flowers of unusual size, single flowers sometimes being as large as a twentyfive cent piece, while the clusters of bloom are magnificent and the range of colors more vivid'than in any other mixture. For garden beds or massing, the Verbena is unrivaled; flowers of the most brilliant color, blooming continually from spring until late in the autumn. Although perennials, they bloom profusely the first season from seed.
$\mathrm{Pb}_{\mathrm{r}}, 100$ seeds, 6 cts.

## Pure White Verbena.

Candidissima.
A fine strain of large flowering, pure white Hybrid Verbenas; trusses large and borne freely at all times; alyays comes true from seed.

Pkt., 100 seeds, 5 cts.

## Striped Verbena.

Very showy striped flowers of many bright colors. Pkt., 100 seeds, 5 cts.

## Defiance Verbena.

True, brightest scarlet. Pkt., 100 seeds, 5 cts.

## Verbena.

Primrose yellow.
Pkt., 100 seeds, 5 cts.

## Verbena Odorata.

This lovely Verbena is hardy; seed may be sown in the open ground early in the spring. The blossoms, instead of being in clusters, run up into spikes taree or four inches long, and are very sweet scented. Pkt., 100 seeds, 5 cts.

## Lemon Verbena.

This elegant, fragrant plant is easily grown from seed and succeeds answhere. Hare a good bed of it in the garden every summer, that you can cut its fragrant foliage and flowers to make up with bouquets. Pkt., 100 seeds, 5 cts.

## One Packet each of the entire collection of Verbenas, ( 7 pkgs.) for 25 cents. Wall Flower, Double Mixed.

Spikes of deliciously fragrant double flowers, combining many shades of color, chocolate and orange, purple premodinating. Pkt., 50 seeds, 6 cts.

## Wall Flower, Single Parisian.

Wall Flowers are the most delicately fragrant of all garden flowers; their cultiration has been restricted, however, because they did not bloom until a year after the seed was sown. This new annual variety will flower throughout the summer and fall from seed sown the same spring. Everyone should now grow some and enjoy the pleasing fragrance of the cinnamon-colored flowers.

Pkt., 100 seeds, 5 cts.


## New Giant Zinnias.

A nerr class of Zinnias, giant in size and perfectly double flowers of the richest and most var ${ }^{*}$ ied colors and shapes. The plants grow about three feet high and bloom freely during a long period, making them particularly valuable for large groups. Pkt., 100 seeds, 6 cts. Pure White-Snow Ball. Pkt., 100 seeds, 5 cts, Golden Yellow ..........Pkt., 100 seeds, 5 cts. Dwarf Scarlet—Fireball..Pkt., 100 seeds, 5 cts. Zinnia-Choice dbl.mxd..Pkt., 100 seeds, 5 cts .

## Zinnias, Double Lilliput.

Dwarf, compact bushes, bearing very small, perfectly double, pompon-shaped flowers of the brightest colors, which cover the plant during the entire summer and until frost sets in. The flowcrs embrace a wide range of both light and dark colors, evenly distributed. Pkt., 100 seeds, 5 cts.

## One Packet each of the 6 varieties of Zinnias for 25 cents.

## Wild Cucumber. Annual.

For covering porches and trellises................................Pkt., 20 seeds, 5 cts.; oz., 20 cts.

## Conkey's Ant Chaser.

Especially made for driving ants from the lawn. It acts at the same time as a splendid fertilizer for the grass. Can also be used in the house where ants are encroaching. Not poisonous for animals. Two sizes-price 40 c and 75 c , express paid.

In offering Conkey's goods I can assure my customers that they are the best obtainable and are absolutely veliable and guaranteed.

## A Beautiful Lawn.


#### Abstract

With its close, relvety turf, is a most essential feature in the adornmen $o_{2}$ all suburban homes. Without it the tinest flowering plants and bedling seem insignificant, while with it handsome grounds are assured even with no other adornment.

\section*{Lawn Grass Seed.}

Is composed o. a mixture of grasses best adapted to produce a permanent and fine turf, so that a rich, deep, green, velvety lawn is constantly maintained. Bear in mind, my finest quality Lawn Grass seed runs 20 lbs , to the bushel and is the best mixture on the market for the money. Finest Qualdy .....Quart ............ \$ . 25 Good Quality......Quart .................... $\$ 15$

Finest Quality....2 Quarts............. 45 Good Quality...... 2 Quarts............... . 28 Finest Quality.....Peck ................. 1.00 Good Quality...... Peck ................... . 75 Finest Quality.....Bushel .............. 4.00 Good Quality.......Bushel ............... 2.40


## Shady Place Grass.

Usually it is quite difficult to obtain a satisfactory growth of grass under trees and in shady places. For sowing in such places we recommend the use of this special mixture. It will quickly produce an abundance and even growth of beatiful grass. The grasses used in making this special mixture are only those that are well arlapted for growing in the shade. It bas been successfully used where a green sward was desired on land partially shaded by old trees.

$$
\text { Quart, } 35 \text { cts.; } 2 \text { Quarts, } 60 \text { cts.; Peck, } \$ 1.50 \text {; Bushel, } \$ 6.00 \text {. }
$$

## White Clover.

This thrives in almost every soil and climate, succeeding equally well on heavy moist land and thin dry hillsides. It is of low-creeping growth and most valuable for green velvet lawns. 45 cents per lb. prepaid.
Lawn Grass Seed by peck or bushel by express at purchaser's expense, and on all orders by mail for more than 2 quarts, please add 5 cents per quart to cover postage.

## Herbs.



Savory, Summer............................ 5 cts.
Sweet Marjoram, American........Pkt. 5 cts.

## Conkey's Poultry Book.

The recognized authority on the care, handling, feeding and housing of poultry, so as to insure profit. This greatly enlarged, up-to-date volume contains everything that the poultryman ought to know.

## Facts, Not Fads or Theories.

Written by men who have studied the poultry industry, both as raisers and from a laboratory standpoint. Contains instructive articles on the Housing, Feeding and Care of Poultry and hundreds of other interesting subjects. This instructive dollar-making book is sent ABSOLUTELY FREE if you wil send 4 cents in stamps to pay the postage.
Kind Friend:
Am sending my usual order for a
few flower seeds. Have tried Aster
seed from other seed houses but while
the blossoms are large and pretty,
yet they cannot compare with those
received from you. Your seeds never
disappoint. This makes about ten
years that I have bought flower seed
from you. Wishing you success in
your new home, I remain
Yours, For Pretty Flowers,
Mrs. Edw. Curran,
Redford, Mich.

Apr. 7, 1910.
I have used your seed for two years and like them the best of any I ever used. Yours truly, Mrs. H. O. Van Horn Lost Creek,

W, Va.

My Dear Miss Lippincott:
I wish to thank you for the pleas nre we derived from the Cobaea Scandens I raised from your seed last summer. The entire plant, bud, blos som and flower was lovely and a nov city as well. We gathered the last flowers at Thanksgiving. I had very good success with all of your seed, of everv variety that I planted.

Yours truly,
KATHERINE WORDEN.
Brooklyn, N. Y.

## VEGETABLE SEEDS.

ASPARAGUS, Columbian Mammoth White-This large-stalked strain produces white stalks above the surface, which are nearly as fine flavored as the best green-stalked.

Pkt., 5 cts.; oz., 10 cts.; $1 / 4 \mathrm{lb}$., 25 cts.
BEET, Detroit Dark Red-Form Globular or ovoid; smooth roots, with small tops; skin blood-red; flesh dark red, zoned with a lighter shade, tender and sweet. Pkt., 5 cts.; oz., 10 cts.
SWISS CHARD, or "Spinach Beet," Large-Ribbed White-This variety does not make edible roots like the regular garden beets, but is grown for the broad white leaf-stalks, which are bunched and cooked in the same manner as asparagus, and make a delicious summer vegetable. The young leaves may be gathered also and cooked like spinach. Pkt., 5 cts.; oz., 10 cts.
BEAN, Giant Stringless Green-Pod Valeatine-This is about a week later than the Extra Early Valentine and makes an excellent succession to Burpee's Stringless Green-Pod when planted at the same time. The plants are of stroug growth; pods slightly curved, very meaty being broadly rounded and sadtle-backed; brittle and stringless at all stages. Pkt., 10 cts; ; pint, 30 cts.
BEANS, Davis' White Wax-Immensely productive, bearing large, handsome straight pods six inches in length. The pods are, however, tough and with decided strings. The dry seed being white, is desirable for winter market as a shelled bean. Pkt., 10 cts.; pt., 25 cts.
BEANS, Prolific Dwarf Black Wax-Dwarf bush grown and very prolific. Pods four to fise inches in length, usually curved, quite round; meaty, brittle and stringless; deep golden yellow, of excellent flavor. Pkt., 10 cts ; pt., 25 cts.
BEAN, Burpee's Bush Lima-Burpee's Bush Lima comes absolutely true from seed. The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching so vigorously that each plant levelops into a magnificent circular bush from two to three feet in diameter. It is an immense fielder, the handsome large pods being well filled with very large beans, identical in size and luscious flavor whth the well-known large Pole Limas. Pkt., 10 cts.; pt., 30 cts.
BEANS, Kentucky Wonder-The pods, seven to nine inches long, are so fleshy that they are greater in width than breadth, being deeply creased or "saddle-backed." Thes are solidly meaty, stringless when young, and of finest quality. If pods are gathered as they mature, the vines will continue to bear to the end of the season. Pkt., 10 cts.; pint, 30 cts.

CABBAGE, Early Summer-It makes large, solid, round flattened, compact
 heads, of excellent quality. It is particularly true in the color of the plant, which has a peculiar bluish tinge. Pkt., 5 cts.; oz., 20 cts.
CABBAGE, Hollander or Dutch Winter. The best Cabbage for late spring sales and for shipping. This has become known as the most reliable Cabbage for the shipping trade, and has been almost universally used in districts famous for Cabbage growing. The heads are of medium.size, averaging about 8 lbs., and are very solid, and in their fine white color entirely distinct from other kinds. While the quality is good they are uniformly excellent keepers, the heads being often just as solid and perfect when taken out in the spring as when put away in the fall.

$$
\text { Pkt., } 10 \text { cts. ; oz., } 35 \text { cts. }
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CABBAGE, Mammoth Rock Red-The best large Red Cabbage. A sure header, of good red color to the center. Pkt., 5 cts; oz., 25 cts.
CUCUMBER, Extra Early White Spine-This is a special strain of the popular White Spine Cucumber, which is most desirable for its extreme earliness. Pkt., 5 cts.; oz, 15 cts.
CUCUMBER, London Long Green-This is an old-time popular garden favorite. Our carefully selected strain under favorable conditions, produces fruits averaging 10 to 12 inches in length. Skin a deep rich green; flesh solid, crisp and of excellent quality. This extra selected strain of the original type can be depended upon to produce the true long dark-green fruits-excellent alike for slicing or pickling. Pkt., 5 cts.; oz., 10 cts.
CARROT, Chantenay, or Model-A very popular variety for general purposes; 5 to 6 inches long; very stump-rooted; about 3 inches thick at shoulder; tapering slightly; bright orange scarlet. Pkt., 5c.; oz., 10c. CARROT, Danver's Half-Long-The best variets for general purposes and the most largely used, not only for stock ralsing, but for table use as well. The perfect type is about eight inches long and about two and a half inches wide at the shoulder, tapering to a sort of half-point at the bottom. Color is a bright orange-scarlet. It is a very heavy cropper.

Pkt., 5 cts.; oz., 10 cts.
CRESS, Fine Curled. (Pepper Grass)-Quick growing: leaves finely cut and feathery, like a good parsley; growth dwarf and compact; ornamental. crisp and pungent; very refreshing. Pkt., 5 cts.; oz., 10 cts.
CAULIFLOWER, Early Snowball-This is a popular extra earls strain of dwarf compact growth. Under favorable circumstances nearly every plant will make a fine solid head of good size. It is valuable for both early and late. Pkt., 15 cts.; $1 / 2$ oz., $\$ 1.00$.

CORN, Early Cory-This popular extra early variety succeeds well where the summer is short, and moist. Ears six inches in length, with eight rows of guite broad grain. The cob is red.

Per pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid.
CORN, Country Gentleman-This late or main-crop variety is the result of a cross of the Ne Plus Ultra with the Stowell's Evergreen, producing a larger ear than the former, but retaining its productiveness, similar superb quality, and irregular "shoe-peg" arrangement of the crowded, slender, deep grains. The ears, being so much larger than those of the original type, are more desirable as a market variety.

Per pkt., 10 cts.; pt., 25 cts.; qt., 40 cts., postpaid.
CORN, Golden Bantam-Of extreme hardiness, can be planted earlier than any other true sweet corn, and will then produce the earliest supply of ears for the table. The ears are about six inches in length, completely filled with eight rows of golden-yellow grains, extending to the rounded tip. The flavor is exceptionally rich and sugary. Pkt., 10c; pt., 25c; qt., 40c.
VAUGHAN'S BLACK SUGAR CORN-The Black Sugar is an Eastern grown selection from the Black Mexican variety, long a favorite whereever known because of its remarkable sweetness. To increase its desirability for the home garden, our grower has made for us a selection of the earliest maturing ears. For one who has never grown this corn, its quality is a revelation. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.
EARLY MINNESOTA-An old favorite, extra early Sweet Corn. Somewhat outclassed now as an extra early by the Mammoth White Cory, but, nevertheless, following it very closely. 8 to 10 rowed variety of excellent quality, large white grains and is immensely popular because of its being extremely productive. Good for market, home and canning use. Pkt., 10 cts.; pt., 25 cts.; qt., 40 cts.
CELERY, Golden Self-Blanching. The best of all early "self-blanching" varieties-It is of dwarf compact habit, with thick, solid, heavily ribbed stalks which blanch easily to a clear waxen yellow. When grown in rich moist soil the stalks are numerous, each plant being fully as thick through as the largest of the tall late sorts, and with a large solid heart of beautiful golden-yellow stalks and leaves. Pkt., 10 cts.; oz., 45 cts.
EGG PLANT, Improved New York, Large Purple-This is the very best type of this standard variety. Absolutely spineless; the plants grow low, stocky and branching; early and almost continuous bearer. The fruits are very large, smooth and have a rich satiny purple color. We make the most careful selection possible of our stock plants. Pkt., 10 cts.; $1 / 2$ oz., 20 cts.; oz., 30 cts.
LETTUCE, Hanson-A fine, large-headed variety. Leaves curled on the edges; light yellowish green in color. The head is crisp and brittle, and flavor excellent. Is the very best garden variety in existence, and much the finest variety of its class. Pkt., 5 cts.; oz., 15 cts.
LETTUCE, Early Curled Simpson-A loose-bunching sort, forming no definite head. Is crisp, and tender, light green in color. Is very hardy and easy to grow. Pkt., 5 cts.; oz., 15 cts.
MUSKMELON, Osage-A salmon-fleshed variety. Skin deep green, slightly netted and ribbed. Pkt., 5 cts.; oz., 10 cts.
MUSKMELON, Extra Early Hackensack-An early variety with almost globular fruit, which is heavily ribbed and heavily netted. Flesh thick and light green. Pkt., 5 cts.; oz., 15 cts.
ONION, White Globe-A very handsome, silvery-white, ball-shaped Onion of large size. Flesh firm, fine grained, of mild flavor and an excellent keeper. Its even, regular size and globular form, combined with the clear silvery whiteness of the skin, make it one of the handsomest onions grown. Owing to its large size it is late in ripening. Pkt., 10 cts.; oz., 35 cts.
ONION, Large Red Globe-Perfectly globe-shaped, of large size; the outer skin is of an intensely deep dark blood red. They are splendid keepers. Our strain is extra fine,-absolutely unsurpassed. Pkt., 10 cts.; oz., 25 cts.
PARSNIPS, Long Smooth or Hollow Crown-Tender, sugary, and considered the best for general cultivation. Parsnips are improved by remaining exposed to the frost. Pkt., 5 cts.; oz., 10 cts.
PARSLEY, Double Curled-Fine, dwarf, crimped leaves. Pkt., 5 cts.; oz., 10 cts.
PEPPER, Ruby king-A popular variety of the Bell or Bull Nose type. The fruit is large, glossy red, and the flavor is mild and sweet; a desirable variety for slicing and stuffing.

Pkt., 5 cts.; oz., 25 cts.
PEPPER, Red Japan Cluster-This variety is very productive. The fruits are small, thin and very hot. Pkt., 5 cts.; oz., 25 cts.
PEPPER, Sweet Mountain-It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a beautiful red; the flesh is thick, sweet and mild. They often grow six inches long by four inches through. Pkt., 5 cts.; oz., 25 ets.

PEAS, Telephone-Immensely productive and of the finest quality. Vines very strong, averaging 18 to 20 pods per stalk. The pods are of large size, containing 6 to 7 peas each, which are of a pale green color, and are closely packed in the pod, and of a most delicious flavor. A valuable feature of this variety is that it continues in bearing for an extremely long time; height three and one-half feet. Pkt., 10 cts ; pt., 30 cts .
PEAS, Burpee's Best Extra Early-Equally as early as the cholcest stock of Alaska, the peas are mucn better in flavor. The vines are quite slender, of very quick growth, and average 18 to 24 inches in height. The pods are well filled and the entire crop can be gathered generally in one picking. Undoubtedly the best of all Extra Early Peas! When planted exclusively, sowing should be made every week to insure a constant suppls of fresh and young pods. Pkt., 10 cts.; pt., 30 cts.
PEAS, American Wonder-Of extremely dwarf growth, only 8 to 10 inches high, this is nearly as early as Alaska. The pods are filled with luscious large wrinkled peas of first-class quality.

Pkt., $10 \mathrm{cts} . ;$ pt., 35 cts.
PUMPKIN, Small Sugar-A handsome, prolific variets; fruits of all sizes; areraging about 10 inches in diameter; flattened or slightly ribbed; of excellent keeping qualities; skin deep orange yellow, flesh sweet. Pkt., 5 cts.; oz., 10 cts.
RADISH, Early Scarlet Turnip-A valuable variety for forcing or out-door culture, is a small turnip-shaped variety, and in color entirely crimson. Pkt., 5 cts.; oz., 10 cts.
RADISH, French Breakfast-Color, bright carmine, with clear white on the lower portion; very tender and mild. Pkt., 5 cts.; oz., 10 cts.
RADISH, White "Icicle." The finest and longest of the very early pure white varieties. Flanted in spring the radishes are ready for use in twenty to twenty-fire days; their long slender form and pure paper-white skin are most attractive when bunched for market. This radish is not only crisp and tender when young but retains these qualities until the roots attain large size, so that it will remain in fine condition longer than any other first-early variety. It is excellently adapted for forcing purposes or successive sowing in the open ground.

Pkt., 5 cls.; oz., 10 cts.
SALSIFY OR VEGETABLE OYSTER, Long White-The well-known standard. Pkt., 5c.; oz., 10c.
SPINACH, Victoria-The foliage is heavy, the broad dark green leaves being of the true Savoy appearance and of the finest quality. It remains in prime condition from two to three weeks after all other varicties have run to seed. Pkt., 5 cts.; oz., 10 cts.
SQUASH, Hubbard-The most popular and widely used of the winter squashes. Fruit is oblong and pointed, heavily warted, dark green in color, with orange-colored flesh. Is remarkable for its keeping qualities. Pkt. 5c; oz. 10 c .
SQUASH, Early White Bush Scalloped-The plants are of true bush growth, producing fruit ready for use very early in the summer. Pkt., 5 cts.; oz., 10 cts.
SQUASH, Golden Summer Crookneck-Plants of true bush growth, very early fruiting and productive. The squashes are of the crookneck type, rich golden yellow, thickly warted.

Pkt., 5 cts.; oz., 10 cts.
TOMATO, Ponderosa-This is the largest-fruited Tomato and is of fine quality for slicing. The vines are of strong growth; fruits largely oblong in form, deep through, and generally ridged or ribbed; deep purple in color. They are solidly fleshy with small seed cells; of fine sweet flavor. Planted in good soil, pruned to a single stem, fruits frequently attain a weight of one pound or more. Pkt., 10 cts ; oz., 30 cts.
TOMATO, Burpee's Matchless-The color is rich cardinal red. The skin is so tough that it is a splendid keeper and shipper and is less liable to crack in wet weather than any other tomato. Unsurpassed for market or the table, The plant is a strong grower and is vers productive, bearing with undiminished vigor until frost. The fruit is free from core, and the seed spaces are comparatively small. Pkt., 5 cts.; oz., 25 cts.
TOMATO, Chalk's Early Jewel-The largest and smoothest of the extra early red tomatoes. Somewhat later, a week or ten days, than Eorliana, the fruits are larger and smoother. The ines grow very compactly, are immensely productive and better still, bear continuously throughout the season, in which respect it far surpasses Earliana. Pkt., 5c.; $1 / 2$ oz., 15 c. ; oz., 25 c .
RUTA BAGAS, or "Swedish" Turnips-These Swedisb or Russian Turnips require a longer season in which to grow than do the turnips, and with us the seed should be somn about the first to the middle of July to make large bulbs. The flesh is more solid and richer in flavor than that of the turnips, and they will keep in fine condition more readily during the winter months. Pkt., 5 cts.; $\mathrm{oz}_{.}, 10 \mathrm{cts}$.
TURNIP, Golden Ball, or Orange Jelly-Very tender and of fine flavor. Pkt., 5 cts. ; oz., 10 cts.
TURNIP, White, Early, Flat Dutch-Strap-leared. A medium sized, flat variety; clear white, early and of fine flavor. A fine table variety. Pkt., 5 cts.; oz., 10 cts.
WATERMELON, Fordhook Early-Without a rival. This is the earliest large-fruited melon in cultivation. These fruits are of good size, rather short and blocky in form. with large diameter. Skin dark green, occasionally with faint strips of lighter green. Flesh bright red, erlsp, sweet and of splendid quality. Rind quite thin, but skin tough. Pkt., 5 cts . $\mathbf{0} \mathbf{0}$., $\mathbf{1 0} \mathrm{cts}$.

For larger quantities of vegetable seeds, write for prices.

## ROSES-HOW TO GROW THEM.

SITUATION.-Good Roses may be grown in almost any soil and position; but if the highest quality is desired, it is necessary to select an open, sunny position, sheltered from north winds, and clear of all roots of trees and shrubs.

PREPARATION OF THE BEDS.-Roses will grow and give good returns in any fertlie, welldrained ground; but it is worth while to use some care in the preparation of the beds, as the general health of the plants, quantity and quality of bloom usually more than repass the extra care expended on this detail. The best soil for Roses is sod from an old pasture and well rotted cow manure. Dig out the bed to a depth of two or three feet, and, if drainage is imperfect, it must be provided for by putting six inches to a foot of broken stones, cinders, or any rough material in the bottom. Fill in with a mixture of soil and manure as above. It is best to make the beds some time in advance of planting, to allow time for settling. After the soil is settled, it should be about an inch below the level of the adjacent surface; make the beds not over three and a half feet wide, which enables you to pick the blooms without stepping on the bed.

## Newest Climbing Rose. Blue Rose. VEILCHANBLAU,

(Violet-blue seedling from Crimson Rambler)
After years of effort rosarians have been rewarded by the production of a blue rose, which will be welcomed with the greatest interest by all lovers of the garden. This new climbing rose surpasses all others of recent introduction in having a pure blue color.

The flowers appear in large clusters, after the manner of the Crimson Rambler, are semi-double and of medium size. Upon first opening, the color is partly bright red and partly bright rose, turning soon to a steel blue. The color is best described by saying that it resembles that of early violets. This variety is a strong grower, has shining green foliage and few thorns. It has not been troubled by mildew and is classed among the hardiest
 climbing roses, withstanding the winters very successiully. All rosarians will want this new rose. Be the first in your neighborhood to show this grand new novelty. I shall have nicely rooted plants ready for delivery May 15 ; it jour order reaches me before that date will book same and mail at that time. 16 cts. each or 2 for 30 cts.

## Rose, "Flower of Fairfield,"

## The Everblooming Crimson Rambler.

For many sears past it has been the endeavor of every rose grower to produce a climbing variety that would be of perpetual flowering habit. The many beautiful varieties of Rambler Roses were valuable acquisitions, but none of them could be called perpetual or everblooming, they producing only one crop of flowers during the season. The Flower of Fairfield, however, is correctly termed a perpetual blooming variety. It commences flowering in the spring or early summer, and produces repeated crops of bloom until late in the autumn. It is a sport from the famous Crimson Rambler; it is of the same color, if not a shade more brilliant, and has better resisting power to the sun. Flower of Fairfield blooms very profusely on young wood the first year after planting. It is very effective for covering walls, trellises or arches, and is equally attractive for table decoration or other use as cut flowers. It has been taken up very enthusiastically by the florists in both Eurcpe and this country, and we anticipate a demand that will far exceed the available supply this season. 16 cts. each or 2 for 30 cts.

## Goldfinch, a New Sweet Scented Rambler.

This is a valuable new Rambler Rose, of quite decided yellow tinge. It was exhibited at numerous rose shows in England, and created quite a sensation. The flowers are a deep, orangeyellow in the bud, the opening flowers being a soft yellow, passing to lemon and lemon white as they fade. Unlike most Rambler Roses, the flowers are sweet scented. The habit of growth is very vigorous like all the ramblers. The foliage is glossy, healthy, and very attractive. It is unquestionably a valuable addition to its class. The flowers are produced very profusely in elegant clusters and are of good average size. Given an award of merit from the Royal Horticultural Society at the Holland House rose show, London. 15 cts. each or 2 for 28 cts., postpaid.

## Mrs. Cutbush, the New Baby Rose. Color, Peach-Blossom Pink.

MRS. WM. H. CUTBUSH, a new baby rose of an entirely distinct color.-light pink. Of the game attractive habit of growth and protuse flowering habit as the other baby roses. The flowers are borne in huge trusses throughout the entire summer and autumn and completely cover the entire plant. Fully as free flowering as the other roses of this type and, to our notion, the most attractive color of all. Entirely hardy. 15 cts, each postpaid.

## White Dorothy Perkins.

WHITE DOROTHY PERKINS, a pure white sport from the well known Dorothy Perkins, wh!ch it exactly resembles in habit of growth, freedom of flowering and other desirable qualities. A most valuable addition to this type of roses. Is a splendid companion for the pink variety, as it flowers at the same time. Was awarded a gold medal by the National Rose Society of England, also given an award of merit at the Temple Show in London, England. 15c each postpaid.

## White Cochet.

White Maman Cochet, identical with its parent Maman Cochet in everything except color. which is snow white, with sometimes a tinge of pale blush. It has the same freedom of bloom and same magnificent form of buds and flowers, and the same hardiness. Standing at the very head of all roses as the best white kind for open grown culture. Very vigorous and hardy nearly everywhere. 10 cts. each, three for 28 cts., postpaid.

The Two Dorothys
for 22c postpaid
Dorothy Perkins, pink, the old variety
White Dorothy Perkins

The Two Cochets
19c postpaid
Maman Cochet, pink.
White Cochet, white.

## No Orders for Roses Filled after May 25th.

Hopkins, Nebr., Feb. 12, 1910.
Dear Madam:
Am glad to state that the flowers grown from your seeds were very beautiful.

Wishing you success in your new bome,

Dear Miss Lippincott:
The seeds I bought from you lasí year gave me great satisfaction. I got many pretty boquets of pansies, poppies and
phlox.

> Yours very truly, Miss Evelina Hill.
> Miss Evelina Hill,
Hamlet, Ore.
"Four Babies" Collection. 46 c postpaid.
Baby Rambler, crimson.
Baby Dorothy, dark pink.
Mrs, Cutbush, light pink. White Baby Rambler.

April 11,1910, Sullivan, Wash. What seeds I have used heretofore from your Garden, I have been more than pleased with, and look forward to these with pleasure.

Yours very truly,
Mrs. Geo. S. Henry.

Oshkosh, Wis., 1910.
Dear Miss Lippincott:
We were greatly pleased with the seeds we received from you last rear. Our lettuce, though sowed later than the neighbors', was very much earlier. Our radishes and cucumbers were also the best.

The flowers came up early and my garden was a mass of bloom all summer. The
"Royal Show" Pansies were especially fine.
We can always recommend your seeds. Wishing you the greatest success, I am Sincerely yours,

Miss Esther B. Zimmermann.

# 25-CENT <br> BARGAIN COLLECTION 

# 15 Varieties of the Best and Most Popular FLOWER SEEDS. 


#### Abstract

ALYSSUM, Little Gem; ASTER, Finest Mixed; CALI, IOPSIS, Mixed: COBGEA SCAN. DENS: DIANTHUS, or CHINESE PINK, Finest Mixed: HELICHRYSUM, Mixed; MIGNONETTE, Sweet; MARIGOLD, French Mixed; PANSY, Royal Show; PETUNIA HYBRIDA, Fine Mixed; PHLOX DRUMMONDII, Grandiflora Mixed; POPPY, the Shirley: SCHIZANTHUS, Butterfly Flower, Mixed; SWEET PEAS, Best Mixed; arid VERBENA HYBRIDA, Fine Mixed.


## THE ENTIRE COLLECTION

ONE FULL-SIZE PACKAGE EACH OF THE ABOVE 15 VARIETIES, MAILED TO
ANY ADDRESS FOR 25 CENTS, OR FIVE COL,LECTIONS FOR $\$ 1.00$.
Why give 25 cents for a single plant that will bear only half a dozen flowers in a season, when the same 25 cents will buy this complete assortment of 15 easy growing annual varieties, sufficient. to plant your garden? REMEMBER, I CANNOT MAREA SINGLE CHANGE IN THIS COLLECTION, AND NO OTEER VARIETIES CAN BE SOLD AT THIS PRICE, NEITHER CAN IT BE SELECTED AS A PREMIUM.

## A BARGAIN COLLECTION OF FLOWER SEEDS FOR TWELVE CENTS.

10 CHOICE ANNUALS (Everybody's Favorites), all new, fresh seeds, sure to grow and bloom this season. PANSY, 40 colors and markings; PHLOX, 20 colors; VERBENA, 6 colors; PINKS, 10 colors; PETUNIA, 10 colors; ASTERS, 12 colors; BALSAM, 8 colors; SWEET PEAS, 20 colors; MIGNONETTE, Sweet, and SWEET ALYSSUM.

FOR 12 CENTS and the name and address of two of your friends who grow flowers, I will send, post-paid, the complete collection, one packet each of the ten varieties (enough for an ordinary garden). This is a BONA FIDE offer: made to introduce my flower seeds to new customers. and which I guarantee will please you, or the amount paid refunded and the seeds given as a present.

## WILD FLOWER GARDEN

 CHOICE MIXED SEEDS. A mixture of many varieties of beautiful, easy growing flowers, producing a constant and varied bloom the whole season, and is especially suited for those who wish only a few seeds each of the L, EADING VARIETIES or a much more extensive collection than their means will permit. In no other manner can so many seeds be obtained for such a SMALL, COST. The mixture is especially prepared from choice, fresh seeds, the colors and varieties being carefully proportioned, and will be found superior to any mixture offered. They are very useful for sowing alongside the garden fence, and on untidy bare spots of ground and cannot fail to GIVE SATISFACTION. Packet, 300 seeds, 5 cents; ounce, 15 cents.$$
\begin{aligned}
& \text { MISS C. H. LIPPINCOTT } \\
& \text { Hudson, wis. }
\end{aligned}
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# Floral Culture 

By MISS C. H. LIPPINCOTT, Hudson, Wis.

THE PIONEER SEEDSWOMAN OF AMERICA.

## JANUARY 1911.

## Flower Seeds.

There are no more satisfactory flowers in the garden than those grown from seed, especially the easily grown and brilliant flowered annuals. The beautiful shrubs and lilies, of course, have their place, but are far more expensive than a paper of seed which will furnish a large number of plants with usually enough for one's garden and some to spare

It is important to study the garden before selecting the flowers that are suitable for it, and the choice of flowers should comprehend the height of the plant, the time of blooming, and the annual or perennial class of the flower. Usually the tall plants go next to the house or the wall, with the shorter kinds in front and the low-growing varieties for the border.
While the old-fashioned flowers are still popular, new and improved varieties are always to be desired.
It is usually best to sow the seed of annuals early in the year, and the seed should be on hand in January or February if possible.
Many flowers can be planted in the fall for early blossoms in the spring. This is peculiarly so with Sweet Peas and Pansies. Some biennials and perennials can be sown in August or September, and made to bloom the following summer. This is especially true of such flowers as Hollyhocks and Foxgloves.

It is best in practically all instances to start the seed in boxes, preferably a box about $18 \times 24$ inches and 4 inches deep, using very sandy soil that will not bake, and provide for drainage by boring some holes in the bottom of the box. It is best not to put any fertilizer in the seed-box, since it is only necessary to
bring the plants to the third or fourth leaf, when they should be pricked out and reset in another box, in which the soil should be loam mixed with leaf-mold. It is important that the plant be of good size, strong and sturdy, when finally transplanted in the garden.

If the seed be sown directly in the garden, it should be sown in the spring after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering.

When up, the plants must be thinned from two to twelve inches, depending on the variety, otherwise they will be weak and spindly. It is a common nistake in the garden to leave the plants altogether too thick. Always keep the weeds out.

With a little study of the garden and the colors and habits of the flowers, a beautiful garden can be had from the use of flower seeds at very little cost.

Annuals-Bloom first year from seed and plant dies after one season.

Biennials-Bloom second year from seed and plant dies after second year.

Perennials-Bloom second year from seed and plant lives and blooms for several years.

Tender-Means plant will not stand the least frost.
Half Hardy-Means plant will stand a little frost and needs protection.

Hardy-Means plants will stand considerable frost.

# Please Read These Suggestions Carefully. 

THE SIZES OF PLANTS furnished by me are, in all instances, as large as can be advantageously forwarded by mail. The roses and greenhouse plants are strong, thrifty, well established stock from $21 / 2$ inch pots. The shrubs and climbing plants are healthy, thrifty stock propagated the spring previous.

GUARANTEE-We are often asked whether we guarantee our plants to live. No, we do not. This is a matter which depends mostly upon the care and treatment they receive after reaching destination. But, except when ordered sent so early in the season as to be in danger of freezing, we will guarantee the plants to be packed so as to reach destination in good condition.

We cannot, however, be responsible for injury by freezing if the plants are ordered to be sent too early, for even the most careful packing cannot always guard against that.

THE SHIPPING SEASON-The climbing vines, flowering shrubs and fruit plants must be sent out while in a dormant condition, that is, before they commence to leaf out. Orders for these items, therefore, should reach us by the middle of April at the latest. Orders for roses and greenhouse plants can be filled up to the first of June. We will send out all plants during the first mild weather after receipt of the orders, unless special time is mentioned.

# Five Royal Rambler Roses. One of Each, All Different, for 50 cents postpaid. 

All are perfectly hardy and unequaled for porch ornamentation

Aglaia (Yellow Rambler)-The Yellow Rambler has been found to successfully withstand, without protection, a continued temperature of from zero to two degrees below. The flowers are borne in clusters, after the same manner as the Crimson Rambler, and are a bright lemonyellow, changing to creamy white.

Crimson Rambler-This wonderful climbing Rose, introduced some zears ago, has made a record for itself unequaled by any other Rose. Every season it gains iu popularity anủ it appears destined to remain at the head of the list of hardy climbing Roses. It is a vigorous grower, making shoots 10 to 20 feet in height in a silugle season, and when in bloom commands admiration by the gorgeous display of its crimson clusters of blossoms, pach cluster a bouquet in itself. Upwards of 15,000 blossoms have been produced by a single piant. This marvelous prodigality is not unusual with it, as it succeeds everywhere. The blooms remain on the plant for a great length of time without losing their brightness; the foliage is also retained, to a great extent, during the winter, making the plant almost evergreen. It is perfectly hardy in all parts of the country

Helene-Buds, a beautiful crimson, turning to soft violet-rose, with base of petals yellowish white as flower opens. Strongly resembles the Crimson Rambler, blooming in immense clusters, which carry from 40 to 50 individual blossoms.
Philadelphia Rambler-Pure deep crimson. Far brighter, more intense than the old Crimson Rambler, which has heretofore been the standard for brilliant color; does not fade, bleach or wash out, but holds its color to the last. Undoubtedly the brightest and best of all hardy crimson climbing roses. Blooms two weeks earlier than the Crimson Rambler. Flowers $2 \frac{1}{2}$ inches across and perfectly double, borne in large clusters, completely covering the bush.
Thalia (White Rambler)-This charming new rose of the Rambler variety is a wonder. It climbs rapidly, is entirely hardy; produces immense clusters of pure white roses, perfectly double, of delightful fragrance and of an immaculate white.

When an entire collection is nct desired, selection of any of the varieties offered in this collection may be made at the following rates: 10 cts. each, three for 28 cts.

# The "Triplets" Collection. 

Three "Baby" Roses for 35 cents postpaid.

Baby Rambler-Crimson (Mme. Norbert Levavasseur.) Price, 12 cts. each, post.age paid.

Baby Dorothy-(Maman Levavasseur.) This is a beautiful companion rose to the crimson Baby Rambler. It was originated by the same grower and is just as vigorous and free blooming. Practically the only difference is in the colors of the flowers, which are a very bright and pleasing rose-pink. It is much the color of that charming climbing rose, Dorothy Perkins, hence the appropriateness of the name, "Baby Dorothy." It is perfectly hardy and blooms without cessation from early spring until late in the fall. As a piak bedding rose it has no equal. We have counted as many as 100 blooms to the cluster on three year old plants. Price, 15 cts. each, postage paid.

White Baby Rambler (true)-There are two other white polyantha roses which have been sold by some houses as White Baby Ramblers. They are good roses in their way, but we think them hardly entitled to the name for the reason that they differ from the original Baby Rambler (crimson) in habit of growth and manner of blooming. To our idea, no rose should be dubbed a 'Baby Rambler" unless it has the peculiar dwarf, compact growth and wonderful profusion of bloom which earned the first Baby Rambler its name. Our White Baby Rambler came from a prominent German rosarian and has identically the same habit of growth and fresdom of bloom as the other two "Baby" roses. Price, 15 cts. each, postage paid.

# SPECIAL-The "Triplets" Collection-35c postpaid <br> BABY RAMBLER, Crimson; BABY DOROTHY, Pink; WHITE BABY RAMBLER 

## The Famous "Baby" Rambler Rose.

(Madame Norbert Levavasseur.)

This is decidedly the greatest Rose novelty of recent pars - It was first sent out under the name of Madame Norbert Levavasseur and is a cross between Crimson lambler and Glory of Polyanthus; retaining the color and extreme hardiness of the former with the exceeding ly free flowering and dwarf babit of the latter.

The descriptive name of this grand variety, Dwarf Crimson Rambler, is very appropriate; for the plant is truly a dwarf grower, and the flowers have the same bright crimson color of the climbing ('rimson Rambler, and the fame of the parent really belongs to it.
It is a dwarf, erect-growing Ruse, forming a bush about two feet bigh when fully grown, and is a true evorthommer, producing splendid clusters of beantiful rich erimson flowers during the whole growing season, when planted outdoors. The flowers are borne in ele
30 and to thowers to a cluster.
30 and to thwers to a clustor. genuine merit than the Baby Rambler. A single plant, grown in a put, is a warvel in neatness, compactness and wonderfully profuse and a constant blooming qualits.

Indeed, they will never be withont flowers if kent in at growing condition. As a pot plant for winterblonming, cither in the conservatory or home, it is mequaled.
Baby Rambler as a Bedding Rose is the most uni,um and valuable ever introduced. It will soon become just as popular and as extensively planted as the Climbing Rambler has been. As a bedder it makes a low, symmetrical, attractive, plant, for bordering walks or planting in cemeteries, where tall-growing varleties are objectionable. With Baby Rambler the brilliant effect of the bright erimson flowers is presented during the entire growing season.

Baby Rambler is perfectly hardy and requires no winfer care. It will improve each year if given reasonable care. No garden, no matter how small or large, should be without it. All lovers of beantiful Roses will want it. There is no Rose in existence that equals it in freedom of hloom and perpetual blonming qualities. Planted in the open ground they will be constantly in bloom, even luring the hottost weather. Price, 12 ets, each; two for 20 cts., postpaid.

# The Three Soupert Roses, 

## 28 cents postpaid. Hardy. Bloom Continuously. Will be a Source of Constant Pleasure.

In ordering give simply the name of the Collection.
If you want Roses that will give you absolute satisfaction from the day they are planted, we would urge that you plant these famous varieties. They bloom the first and every year from early May until severe freezing weather. We have seen them unfold perfect flowers even after a severe snow-storm. Of dwarf, stocky, uniform growth, they possess valuable qualities found in no other Roses. There are other Roses as good, but certainly none better. Be sure to try them.
Clothilde Soupert-The best Rose known for bedding or pot culture. Color a French white, deepening to a rosy-blush in the center, exceeding in distinctness of shadings the well-known Malmaison. Its greatest value lies in its compact, vigorous habit and wonderful profusion of bloom, even the smallest plants being literally covered with flowers. The form and substance of the flowers are so perfect that the bottest weather does not cause deterioration of either, so that even in mid-summer a bouquet of splendid buds and open flowers can be obtained from this fine variety. Too much cannot be said in praise of this Rose for bedding purposes. It deservedly earned its title of the "Premier Bedding Rose." Valuable as it is for garden purposes, it is even more so
for pot culture, and ranks first for blooming in the bouse It is entirely exempt from the diseases usually affecting Roses in the house.

Mosella (Yellow Soupert) - Fully as free blooming as Clothilde Soupert or Pink Soupert, aud like them, a strong, dwarf, bushy grower. Flowers are very double and of the same Camellia-like form as Clothilde Soupert. Buds exceedingly dainty and attractive. The color is white on beautiful light sellow ground, which becomes a chrome yellow in the center of the flower. Hardy, without protection as far north as Philadelphia with a mulch of leaves or straw it can be grown almost any where that other roses succeed.
Pink Soupert-A lovely everbloming rose, as beautiful as Clothilde Soupert, but deeper color; medium size flowers, perfectly full and double; blooms all the time color, fine rose pink, but variable. The same bush fre quently bears flowers of different colors at the same time; grows low and bushy and is quite hardy

When an entire collection is not desired, selection of any of the varieties offered in this collection may be made at the following rates: 10 c each; three for 28 c ; six for 50 c .

## ROSES

## The La France Set, 33 cents postpaid

Everyone knows the beauty and fragrance of the La France Roses, and in these and their companions, we offer a most popular collection and one that should be in every garden.
La France-The old favorite. We have always given this the first place, the queen of all the roses. Accounts come to us from all quarters every year describing the great profusion of its bloom from June until frost, extolling its fragrance and immense size. It is of superb form and double as a rose can be. No variety can surpass it in delicate coloring, silvery-rose shaded with pink. It has a satin sheen over all its petals. It is universally regarded as the most useful of roses, for it is hardy beyond question. It blooms continuously. The flower is large, finely built, endures for a great length of time and is exquisitely colored, and fragrant in the highest degree. A rose of which one can never have too many.
Duchess of Albany (Red La France) - A superb rose; resembling La France, but is much deeper in color, hence the name Red La France. It is a continuous and free
bloomer, producing a great abundance of lovely buds and flowers all through the season; extra large, elegant in form, very double and full; remarkably fragrant; colos brilliant rose pink, exquisitely sbaded. It is recommended as one of the largest, sweetest and best roses for general planting in the open ground or greenhouse culture.
Champion of the World-This is a free-blooming hardy rose of great merit, introduced only a few rears since but already become very popular. Flowers of large size color a lovely clear deep pink. One of the best of all roses for outdoor cultivation.
Princess Bonnie-Princess Bonnie is one of the loveliest of everblooming roses. Its color is indescribable. A richer, deeper crimson was never seen in a rose, while its fragrance is as subtle and delicate as that of La France. It is a profuse bloomer and as easy of cultivation as the most ordinary rose. Representing the Best and Newest productions of the Rose growers of France, Germany, Ireland and America. The coiors are admirably assorted and the varieties of exceptional merit.

## THE "WEDDING BELLS" COLLECTION, 28c POSTPAID.

These superb everblooming Roses-White, Pink and Red. The finest of all for cut flowers.

The Bride, White Tea Rose-This is decidedly the most beautiful white Tea Rose. The flowers are very large and double, and long stiff stems of fine texture and substance, and last a long time in a fresh state after being cut, making it one of the best varieties for corsage wear or bouquets. During extremely hot weather it becomes a pinkish white, at other times a pure white

Bridesmaid, Pink Tea Roses-Here we have a grand rose, a spor't from that old stand-by, Catherine Mermet. The bud is of exquisite shape and contour, so solid and firm, and the stems are so long and stiff that no other rose will compare with it in keeping qualities after being cut. It is about two shades deeper in color-just enough to make it bright; same color all the time and under every condition of weather.
Richmond, The Everblooming Gen, Jacqemirot-This
new Hrbrid Tea Rose is one of the most valuable intro ductions of recent years. It is as free blooming as Bridesmaid or Golden Gate, and its scarlet-crimson flowers are borne on fine, long stems, which makes it especially valuable for cutting purposes. It comes to perfection wthout special care or culture. Has very nearly the same tone of color as "Liberty" with more scarlet, and does not blue with age. Produces freely throughout the year, long, pointed byds on tall, straight stems with elegant dark foliage. Has as delicious fragrance as American Beauty. This much talked of rose has been making splendid records wherever shown, was awarded the cup at the World's Fair, St. Louis; also by the Horticultural Society at Cbicago. It is a foregone conclusion that Richmond, being so amenable to ordinary culture, will outclass any red rose hitherto introduced, and we believe that in a short time it will take the place of all other red roses.

## TWO NEW HARDY RED ROSES FROM IRELAND.

## Price 15 c each, the two for 25 c .

Hugh Dickson (Hybrid Perpetual)-The most remarkable addition to red H. P.'s in many a year. A vigorous grower with handsome foliage, deep red on the young shoots, changing to deep green with age; a free perpetual bloomer: color brilliant crimson shaded with scarlet; very large and of exquisite form, with large smooth petals slightly reflexed on the edges; does not burn in the sun; very fragrant. Awarded gold medal of the Naional Rose Society.
J. B. Clark (Hybrid Perpetual)-On exhibition J. B. Clark has been shown with flowers 7 inches in diameter and 5 inches deep. Thiuk of it! There is no description
adequate to cover such a phenomenal Rose as this. It is a strong, upright grower, with splendid, heavy, dark bronzy-green foliage, but the glory of the plant is its flowers. They are extraordinary in size, beautifully formed petals of great depth and substance; the half opened bud full and elongated, with a bigh pointed center.
The color is new-intense deep scarlet, heavily shaded blackish-crimson like the sheen of a plum, giving the expanded flower an indescribably beautiful appearance. Fragrance intensely sweet.

## The "International" Collection.

## Six Superb Roses for 50c postpaid

Etoile De France-A grand, new velvety crimson Rose, hardy and everblooming. This grand new Rose was raised by the well-known rose hybridist, Mons. J Pernet-Ducher, of Lyons, France, and issued in 1904. Exhibited at Turin, Italy, at an international exhibition in May, 1904, it was awarded a gold medal. The same month it was awarded a first class certificate of merit by the National Horticultural Society of France, honors given only to varieties of pre-eminent merit. It is vigorous in growth, foliage plentiful and of a handsome bronze-green; somewhat prone to mildew in dry weather; long stems, stiff and erect, with very few thorns. The flowers are very large, petals of splendid substance, magnificent cupped form, very full and expanding freely; color, superb velvety crimson, the center of the bloom a vivid cerise. The buds are long and pointed, borne singly and erect, making it very valuable for cut flowers. Taken all in all, it may be safely said that it is the best Rose of its class and color as yet offered.
Etoile De Lyon-This magnificent Tea Rose is a rich golden-yellow, a strong, healthy and vigorous grower, immense bloomer, bearing flowers and buds early and late. The flowers are very deep, rich and full, excellent substance, very sweet. Surely one of the very best and most beautiful of yellow Tea Roses for general planting ever introduced. Remarkably hardy, both as to heat and cold, frequently standing the winters uninjured in open ground without protection, and blooming nicely all through the hottest part of the summer.
Gruss an Teplitz (Greeting from Teplitz)-Splendid New Red Everblooming Rose. This, the reddest of all roses, is to the amateur, who has no greenhouse and depends on his garden for flowers, one of the most important varieties yet introduced. It is a rose for everybody, succeeding under the most ordinary conditions. In color it is the richest scarlet, shading to velvety crimson as the flowers mature; a free, strong grower, quite hardy, and a most profuse bloomer, the mass of color produced being phenomenal; the foliage is extremely beautiful.

Kaiserin Augusta Victoria-This heautiful Rose has not only a royal name, but is a royal Rose as well. We have white Roses that have elegant buds, but when full blown are not at all what is desired. Then, again, we have white Roses that are elegant when full blown, but have poor buds. This Rose combines both these good qualities. Is a continuous bloomer, producing successive crops of buds and flowers in the greatest profusion. Buds are beautifully formed, with large petals of best substance. It shows no center when fully open; color, pure snowy white; and when you add a rich perfume, coupled with a vigorous growth, what more could you ask. This rose is an easy winner over all competitors in its color, and we predict that more of it will be planted than all other white Roses combined.

Killarney-Flowers are rich, rosy pink and very large. Plant: A vigorous grower, free bloomer, and entirely hardy in vicinity of New York City or farther South. This splendid new Irish Hybrid Tea Rose created a mild furore when first introduced, two years ago, and has certainly come to stay. It is a strong, vigorous grower and perfectly hardy, having stood out here during the past two winters without protection. There is no Rose We know in this class that blooms more freely than killarney and the large size of the flowers and substance of petals are remarkable, petals measuring $21 / 2$ inches deep. The buds are large, long and pointed. The color is exquisite, a brilliant imperial pink, almost sparkling, and beautiful beyond description.

Wellesley (Hybrid Tea)-A seedling of "Liberty," crossed with "Bridesmaid," retaining the form of "Liberty" with the fullness of "Bridesmaid," and in color is a beautiful shade of pink. It is a very vigorous, healthy grower, remarkably free flowering, and possesses unusually fine keeping qualities, which makes it a magnificent rose for cutting purposes.

When an entire collection is not desired, selection of any of the varieties offered in this collection may be made at the following rate: 10c each, three for 28c.

## Two Valuable New Climbing Roses.

For 25c. Price 15 c , each, 3 for 36 c postpaid

Tausendschon (Thousand Beauties)-Raised by several crossings of various Tea and Polyantha Roses with the well known Crimson Rambler. This beautiful novelty surpasses all other climbing roses of this section, both in growth, foliage and beauty of blooms. The flowers appear in large clusters from the beginning of June till the end of July. Each individual flower meas-
ures about 2 inches across, and is of a beautiful soft pink, same color as Clothilde Soupert; later on changes into rosy carmine. The plant is of strong, vigorous growth, absolutely hardy, and a most excellent variety to plant wherever a strong climber is desired. Very agreeable, as it is nearly thornless. Florists will do well to force this grand rose for Easter.

# One Plant each of these two Climbing Roses 

## For 25c. Price 15 c each, postpaid

Alberic Barbier-A hardy, yellow climbing rose-This is a seedling from Wichuriana, which has been the parent of so many climbing roses, and it is a great acquisition. It was obtained several years ago by a prominent French nurseryman, but has never become as well known in this country as it justly deserves. The flowers are a rich, deep yellow in the bud, changing as they grow older to a creamy white, with canary yellow center. Semi-double, or double, $2^{1 / 2}$ to $31 / 2$ inches across, very sweetly scented. Of strong growing habit. Foliage is a glossy dark green with a bronzy red tinge in the spring.

Annie Muller-A new pink, everblooming rose. Is called by some a pink Baby Rambler, but we think that a misnomer because it grows somewhat taller than Baby Rambler and the flowers are of different form. The freely branching plants attain a height of about twentyfour inches and the numerous flower stalks carry fifty to sixty flowers and buds at one time. The flowers, when open, are a brilliant cerise pink, measuring two inches in diameter, with a double row of curlousls twisted petals. Center chrome yellow. Perfectly hardy

## Moss Roses.

## 15 c each, 2 for 25 c .

Moss Roses are strong, vigorous growers, perfectly hardy, and therefore justly esteemed as very desirable for out-door culture in open ground. Most varieties bloom but once in the season, and usually not the first year, but the flowers and the buds are very large and handsome. Moss Roses like rich ground.

This is a favorite class with everyone, on account of the beautiful buds, which, for bouquets and cut flowers, are invaluable. They require bigh culture but amply repay careful attention by the increased size and beauty of the flowers. They are all very hardy. The foliage Is generally somewhat erimped and has mostly seven leaflets.

Blanche Moreau-The fine variety is highly recommended; flowers are produced in clusters, and are large. full and sweet; the color is pure white; both flowers and buds have an abundance of lovely deep green moss.

Crimson Globe-A fine deep crimson, the flowers having the handsome globular shape characteristic of the II. P. varieties. Buds well mossed, very free flowering. vigorous and hardy.
Princess Adelaide-One of the best; extra large flowers; very double and fragrant; buds beautifully mossed; color bright rosy pink.
Price of Moss Roses, each 15c. Three (one each) for 40 oents.

# Everblooming Bedding Roses. <br> Teas and Hybrid Teas. 

PRICES, by mail, postpaid, each, 10c; three for 28c; six for 50 c ; twelve for $\$ 1.00$.

The roses given under this class are mostly the results of crosses between the Teas and Hybrid Perpetuals. In this class will be found many varieties famous for their vigor, profuseness, brilliancy and exquisite fragrance of flowers. They combine the valuable characteristics of both the Teas and Hybrid Perpetuals, inasmuch as they bloom freely the first year like ordinary Ever-blooming Tea Roses, and from the Hybrids they inherit the large, finely formed flowers, and pungent fragrance, together with vigor and hardiness. South of Philadelphia they are hardy; in the North they will be benefited if given slight protection.

Caroline Marniesse-An absolutely hardy rose that is always in flower. There is scarcely a day from the last of May till the middle or latter part of October when this variety does not show a considerable quantity of buds or flowers. The color is pure white, slightly tinged with pink, flowers of medium size, produced in clusters, very double, is of low-growing habit and especially adapted for a border. Has sustained continued temperature of 20 to 25 degrees below zero without injury.

Catherine Mermet-Distinct and Beautiful-A very beautiful Tea Rose, valued highly for its elegant buds; color clear shining pink, with delicately shaded amber and fawn center; large globular flowers; one of the very finest varieties; a strong, healthy grower and a good bloomer; equally desirable both for open ground planting and forcing under glass.

Golden Gate-A rose of surprising beauty, extra large, very double and full and delightfully fragrant. Rich, creamy white; beautifully tinged with golden rellow and bordered with clear rose, a constant bloomer, extra fine.

Hermossa-An excellent Rose, blooms in fine clusters; large, very double and fragrant; color beautiful clear rose; a constant bloomer; hardy; one of the best. Much used by florists for pot culture and a favorite bedding variety.

Ivory (White Golden Gate)-An offspring of "Golden Gate," with which it is identical except in color, being an ivory white. Flowers, large, borne on strong, stiff stems two to three feet in length. An elegant pot plant for the house.

Maman Cochet-This superb rose is well known as the queen among roses and one of the best and most beautiful varieties ever grown and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color, rich, coral pink, elegantly shaded with rosy crimson, has broad, thick, shell-like petals and makes superb long pointed buds, immense bloomer, continues loaded with buds and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. It ranks among the very finest hardy everblooming roses, has no superior and should be included in every collectior

Marion Dingee-Deep, brilliant crimson, one of the darkest and richest colored everblooming roses we have; beautiful cup-shaped flowers, quite full and fragrant, and borne in great profusion all through the growing season; excellent for garden planting.

Madame Abel Chatenay-Bright rosy pink, shaded salmon. Largely used for cut flown purposes, on aecount of its continuous blooming and large flowers on long, stiff stem. Does remarkably well in the open ground.

Marie Guillot-A pure snowy-white rose, large and full flowers; a constant bloomer, one of the best for planting in the open ground, always in bloom and always satisfactory.

Meteor-A fine Hybrid Tea Rose, remarkable for its large size, constant bloom and brilliant color, bright rich velvety crimson, very vivid and striking, and a most constant and abundant bloomer.

Miss Kate Moulton.-A beautiful new Hybrid Tea Rose. It is in a class by itself in size of bloom and for its free-blooming qualities. In color it is a beautiful light pink. Its habit is very robust, with heavy foliage like American Beauty. A grand rose for forcing and outdoor garden culture.

Madame Hoste-This is an elegant rose, one of the finest everbloomers, makes large, finely formed buds and extra large double flowers, a strong, healthy grower and constant and abundant bloomer; fine canary yellow, flushed with rose, very beautiful and sweet.

Perle des Jardins (Pearl of the Gardens)-Rich, golden yellow. Often sold in cut flower stores for "Marechal Neil," so close is the resemblance. Buds of immense size and flowers globular. Very fragrant. Dark shiny foliage of thick leathery substance.

Papa Gontier-A splendid rose; extra large, finely formed buds and flowers; strong, robust grower; free, constant bloomer; rich rosy red; very full and sweet; one of the handsomest and best for the open ground.

Safrano-A fine old rose of great value for outdoor planting and house culture, highly prized for its beautiful buds and handsome flowers. Colors, bright apricot sellow, changing to orange and fawn, sometimes tinted with rose; very fragrant and a quick and constant bloomer.

Souvenir de la Malmaison-This is certainly one of the choicest roses in our collection, and for general cultivation unsurpassed. The color is a beautiful rich creamy flesh, distinctly and elegantly shaded clear peachy red, with a rose center; flowers are very large, perfectly double and deliciously fragrant. Particularly valuable for outside cultivation, being quite hardy. A strictly first-class rose in every respect; sure to give absolute satisfaction.

Uncle John-A very pleasing constant blooming rose; never out of bloom during the whole growing season, pretty buff yellow flowers, shading to white and pink, large, full and fragrant; a strong, bushy grower, splendid for garden planting.

# "Exhibition Collection" of Hardy Pink Roses. 

## The Four Best Pink Hybrid Perpetual Roses for 40c postpaid. In ordering give simply the name of the Collection.

There are so many fine pink sorts that it is difficult to select the really best four, but we think there are none better than these. It is a collection of jewels of the first water.

Anne de Diesbach-An offspring of the famous old favorite, La Reine, and also the seed parent of that glorious variety, Paul Neyron, which facts should be effective evidence of its good qualities. The color is the most lovely brilliant carmine; long, pointed buds and large, finely formed compact flowers, very full and double and delightfully sweet. A vigorous grower and a fine bloomer; one of the real. good Roses.

Mme, Gabriel Luizet-One of the most beautiful of all Roses. Extra large, elegantly formed, very double
and full fragrant; color an exquisite shade of clear coral rose, suffused with lavender ad pearl; once seen will always be remembered; good bloomer; hardy; seen at a little distance it is of mistaken for the beautiful La France.

Magna Charta-A splendid Rose; extra large, full flowers, very double; of fine form, and sweet; color clear rosy red, beautifully flushed with violet crimson; a sure and profuse bloomer. One or the hardiest and best for general planting.

Mrs. John Laing-A splendid, constant-blonmer Hybrid Perpetual, perfectly hardy with immense flowers, full and double, borne in great profusion on long, stiff stems and exceedingly sweet. The color is a clear, bright, shining pink, exquisitely shaded.

## The 'In Remembrance" Collection. <br> For Cemetery Planting.

## Three Hardy White Roses for 30c postpaid.

The three following sorts are especially recommended for cemetery planting. They are hardy, free-flowering and need but little pruning.

Coquette des Alpes-Pure white, tinged with pink in the center; truly a continuous bloomer, as it is scarcely ever without flowers from early summer until cut off by frost in the fall. Flowers are good size, well formed and sweetly scented.

Coquette des Blanches-Similar to the preceding except that the flowers have a creamy tinge, instead of pink, in the center; equally free flowering in habit.

Mme. Plantier-This grand variety, when once planted, is as permanent as a Hydrangea. It is hardy as an Oak, and for outdoor planting it is the best white. We recommend it for cemetery planting because of its
permanency. Flowers are pure white, very large and double; it is a profuse and continuous bloomer. Good white hardy roses are scarce-this is one of the very best. Should never be pruned except to remove old or scraggy branches.
Hardy White Memorial Rose, Wichuriana-Will creep all over the ground like an Ivy, or can be trained up to a post or trellis. Hardy as grass, and will grow in sun or shade, poor ground or rich. Needs no protection, will take care of itself and bloom profusely every season, without attention. The flowers are single and very large, frequently five or six inches around, pure satiny white, with bright golden center. They are borne in large clusters, covering the bush with a sheet of snowy blossoms during the early summer months. Price, 10 c each; 3 for 25 c ; by mail, postpaid.

## The "Big Four' of Hardy Red Roses. <br> For 40 c postpaid.

The cream of a large assortment of red varieties. All vigorous growing and free-blooming habit and very hardy.

Alfred Colomb-Justly celebrated as one of the very finest; extra large round flowers, very double and full; color clear cherry red, passing to bright rich crimson; very fragrant.

Gen. Jacqueminot-A grand old Rose which everyone knows at least by name and reputation. Rich crimsonscarlet in color and especially handsome in the bud. Although introduced nearly fifty years ago it is still
unrivaled in popularity and of great value for garden planting.

Gen. Washington-Soft, glossy scarlet; flowers large, broad and open in shape, but very double; especially desirable on account of the quantities of flowers produced in the fall when many other varieties bloom but shyly.

Ulrich Brunner-The thornless rose. Brilliant cherry red, a very attractive color; flowers of fine form and finish; petals of great substance; plant very vig. orous, hardy and free from disease.

# Additional Select List of Hardy Hybrid Perpetual Roses. 

Roses of this class produce the largest and most beautiful flowers and the varieties offered below are all perfectly hardy; they are not suitable for house culture, but should be invariably planted out of doors. They improve greatly in quality and quantity of bloom under care, and should be well pruned each spring. Price, 10 c each; three for 28 c ; six for 50 c .
American Beauty-Well known as one of the grandest and most beautiful constant-blooming roses; im mense buris and flowers, rich glowing crimson, exceedingly sweet.

Baron de Bonstettin-Splendid large flower; very double and full. The color is a beautiful deep crimson, passing to rich, velvaty maroon, sometimes almost purple. Flowers are large, very double, sweetly scented and very freely produced.

Caprice-A fine striped rose of remarkable beauty. The flowers are large and elegantly formed, quite full
and double. Color, deep clear pink, with Wide stripes of pure white, very handsome and attractive. It is a good strong grower, entirely hardy, good regular bloomer, quite admired.

John Keynes-Fine, deep, reddish-maroon; of strong, vigorous habit of growth; flowers are of fine sbape and very freely produced. Exceptionally hardy and free from disease

Jules Margotin-Bright carmine, very free flowering; of strong growing habit and ironclad in hardiness.

Marshall P. Wilder-Flowers are large, semi-globular full and of good substance; color bright, scarlet-crimson, richly shaded with maroon; very fragrant. Sbould be planted more generally, as its ease of growth, freedom of bloom and fine flowers make it a most desir able rose.

Victor Verdier-Bight rose with carmine center, a very fresh, pleasing shade; very free blooming, bush strong growing with scarcely any thorns.

## Three New Climbers.

Lady Gay-This is a new climbing rose that was originated in America, but attained popularity in England more quickly than in its own country. It was not a case of "a prophet not without honor save in his own country," but the originator of the variety was English born and was in closer touch with horticultural establishments in England than in the country of his adoption.

It is a most attractive novelty and is now fully appreciated in America. It is admired equally for the remarkable freedom with which the flowers are produced and for their brilliant color, which is a deep, clear, rich, rose pink. The flowers are of good size for a rose of this class, are very double, and are produced in immense clusters, after the manner of Crimson Rambler. No collection, no matter how small, should be without this variety. It is different from other roses, is healthy, hardy, and easy to grow. A post or an arch or a veranda covered with plants of Lady Gay will be greatly admired by all, and highly prized by its possessor.

In the Florists' Review (Chicago) Mrs. E. M. Gill, of Medford, Mass., wrote: "Quite a little has been said lately of the new rose, 'Lady Gay,' I have one, three years old, planted in a border. It is on a trellis eight feet long and seven feet wide and completely covers it. It made sixteen stout canes ten to fourteen feet long, besides numerous side shoots from three to four feet long.'

The following comments are from English horticul tural papers:
"A large crowd collected around the new rose, 'Lady Gay,' which was in W'm. Paul's group. There is not the slightest doubt that in the near future this will be one of England's most cherished flowers." Daily Chronicle.
"It was in W. Paul \& Son's exhibit that I discovered the finest pillar rose in the show-I might almost say the most charming flower in it, viz., 'Lady Gay.'
. Yes, this must be pronounced the chef d'oeuvre of the exhibition."-Report of the Temple Flower Show. -The Guardian.
"Quite one of the best things among climbing roses." -Gardeners' Chronicle.
"A perpetual source of wonder.

## Yielding

luge trusses of pink flowers."-The Standard.
Price, 12c each; three for 30 c ; postpaid.
Hiawatha-Flower of a striking ruby-crimson with white centers. The blossoms are single, but are so freely produced as to completely cover the plants and render them most beautiful and attractive objects. Single roses of this sort are not so well known or so generally planted in this country as they deserve to be. They are more graceful and artistic for garden decoration than the double sorts.
What the English "Garden" says about Hiawatha: "'Rose Hiawatha.' I cannot recall any rose that made such an instant impression as did this brilliant rambler at the great Temple Show this year. If on could imagine a pillar plant of the glowing Verbenz Crimson King, with 12 -inch to 15 -inch trails of blos soms, some fifty pips to a trail, and each one having a large white eye, the whole flower about $11 / 4$ inches across, a faint idea might be gained of this single rambler rose." Price, 12c each.

Minnehaha (awarded a silver medal)-A charming double, satiny-pink flowering rambler, which is quite distinct from the various shades of pink; a most attractive rose. Flowers borne in large clusters; foliage very glossy and healthy. Price, 12c each.

One each of these three new climbers for 30 c , postpaid.

## Hardy Climbing Roses.

The following varieties are highly valued for training over arbors, trellises and verandas; also as screens for unsightly objects, such as old buildings, fences, walls, etc. They grow 10 to 12 feet high, and are entirely hardy. They bloom the second year and most of them but once in the season, but they are then loaded with splendid roses, and are among the most beautiful of all flowers. The varieties described below are the best, and succeed well in all sections of the country. Price, 10c each; three for 28c, postpaid.

Baltimore Belle-Pale blush, variegated carmine, rose and white; very double; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom; one of the best climbing roses.

Dorothy Perkins-The new hardy climbing Rose. It is justly called the "Pink"' Crimson Rambler, and is a beautiful companion to this well-known favorite. This lovely Rose is the latest addition to our splendid list of Hardy Climbing Roses. We really can say no more in its praise when we state that it is just like the well-known Crimson Rambler, except in color, which is a most beautiful shell-pink and holds a long time without fading. Even when the flowers commence to fade the color is still pleasing, being then a lovely deep rose.

The flowers are of large size for this class of rose, usually about one and one-half inches across; are
borne in clusters of from ten to thirty and are very double; the petals are very pretty rolled back and crinkled; the buds are remarkably pretty, being pointed in shape and of just the right size for the button-hole.

Hardiness: In this important point nothing more could be desired. Unusually severe winters have failed to injure the plants in the least, although during one of them the temperature went as low as twenty degrees below zero and there was not the usual snowfall to protect them.

In vigor the Dorothy Perkins is all that can be desired, making in a single season strong, lusty shoots, often of ten to twelve feet in height.

In habit of growth it is decidedly upright, having exactly the habit of the now well-known Crimson Rambler. It is therefore especially adapted for planting as a companion rose to Crimson Rambler.

Fragrance: The flowers are very sweetly scented, a characteristic not possessed by most other roses of this class. The foliage is of deep green, of thick, leathery texture, and remains on the plant in perfect condition till well on into the winter, making it almost an evergreen variety.

Queen of the Prairies-Clear, bright pink, sometimes with a white stripe, large, compact and globular, very double and full; blooms in clusters, one of the finest.

## "20th Cenîury Collection.

Clio-A really grand rose. On the order of Baroness Rothschild. Recommended by expert growers as the finest rose of this type. Strong, vigorous grower, handsome foliage. Flowers are flesh color, shaded in the center with rosy pink, large, of fine globular form, freely produced. Awarded two first-class certificates by the Royal Horticultural Society of England.

Marchioness of Lorne-This beautiful rose produces flowers of exceedingly rich, fulgent rose color, slightly shaded in the center with vivid carmine; they are large, very sweet, full and finely cupped shape; petals large and buds long and handsome. It is especially remarkable for its truly perpetual habit, every shoot being crowned with a flower bud.

Mrs. R. G, Sharman Crawford-Deep rosy pink; outer petals pale flush; base of petals white, large and of perfect form. Received gold medal of the National Rose Society.

Margaret Dickson-This magnificent new white Hy-
brid Perpetual Rose was raised and sent out by Messrs. Alexander Dickson \& Sons, of Belfast, Ireland. It is unquestionably the greatest acquisition made in Roses for the past ten years. Some idea of its beauty and worth can be formed from the fact that wherever it has been exhibited in Great Britain it has carried off the first honors, receiving in one year the gold medal of the National Rose Society of New England and six first-class certificates. No other rose has ever received so many certificates of merit in a single year. We have no hesitancy in saying it is the best white Hybrid Perpetual for planting in the garden. The color is white, with pale flesh center, petals very large, shell-shaped, and of immense substance. The flowers are of magnificent form, produced singly on long, stiff stems, and very double, and have the true magnolia fragrance. The habit of growth is vigorous, with large, luxuriant foliage.

Four magnificent hardy roses for 40 c , postpaid

# The Northland Home Collection. <br> Sixteen Handsome Hardy Roses for \$1.50 Postpaid. 

ONE STRIPED

THREE WHITE
SIX RED
SIX PINK

This collection is made up from the hardiest varieties of the Hybrid Perpetual class. It is selected especially for Northern localities where the winters are very severe. Alfred Colomb, carmine-crimson.

Anne de Diesbach, shell pink.
Caprice, striped pink and white.
Coquette des Alpes, blush white.
Coquette des Blanches, creamy white.
Francois Levet, cherry-red.
Gen. Jacqueminot, crimson-scarlet.
John Hopper, rose pink.

The assortment comprises none but exceptionally desirable varieties and will give unbounded pleasure to all purchasers.
Madame Gabriel Luizet, coral rose.
Madame Plantier, pure white.
Magna Charta, rose pink.
Mrs. John Laing, pink.
Oakmont, deep pink.
Paul Neyron, pink.
Prince Camille de Rohan, maroon.
Ulrich Brunner, cherry red.

## Althea (Rose of Sharon.)

The Altheas are fine, free-growing, flowering shrubs of the easiest cultivation. They produce a profusion of pretty rose-like flowers during August and September, when other flowers are scarce. The diversity of color of the different sorts makes it possible to use them in considerable quantities even in grounds of small extent. They make very pretty flowering hedges.

Double Red, Double Purple, Double White. Price, 12c each; the three (one of each) for 30 c , postpaid.

Sbrub orders must reach us not later than April 15, as the plants will commence growing soou after that date and they could not be successfully handled.

## Clematis.

NOTICE-Orders for Clematis must reach me before April 10th; no orders filled after that date.

Price of Clematis, 14 cts . each; 3 for 35 cts . Seven sorts, all different, for 80 cts .

There is no more ornamental class of plants than Clematis, and the rich show of bloom produced by the best varieties is far too magnificent to be fairly portrayed by mere words. The flowers are of large size, measuring four to six and sometimes eight inches in diameter. The colors run from intense velvety purple, through blue, lavender and white, and a crimson variety (Madame Edouard Andre) has lately been added to the list. We presume every one of our customers who see Clematis plants in bloom each summer promises to plant some in his own yard or garden at the next opportunity. They are especially adapted to open lawns or house fronts in the city or country. Perfectly hardy, bearing beautiful and lasting flowers. The varieties we offer here are those best adapted to our climate.

Plant in a sunny spot in good garden soil, dug very deep, placing the crown of the roots $3 / 4$-inch below the surface of the soil. We recommend the application of well-rotted manure in holes a few inches away from the plant in opposite directions. The feeding roots reach out to these holes, which may be watered freely, with better success than when the manure is applied directly to the base of the plant.

Duchess of Edinburgh-One of the best double whites, vigorous babit, very free of bloom and deliciously fragraut.

Henryi-A vigorous grower and a free bloomer, producing its large, pure white flowers constantly during summer and early autumn. The best large-flowered variety producing pure white flowers.

Jackmanni-The flowers are large, intensely rich velrety violet-purple and are produced in such masses as to form a cloud of bloom. Well known and very popular.

Madame Varon-Veillard-Of recent introduction and quite like its parent, the popular Jackmanni, in habit and make-up, except that its flowers are a lively, satiny, lavender pink; entirely distinct from any other variety and charming in effect.

Madame Edouard Andre-Also of the Jackmanni tspe and is the nearest approach to a bright red that bas yet appeared. The flowers are very large, usually six petaled, of distinct, pleasing shade of carmine, and are produced in bewildering profusion.

Paniculata-One of the most valuable of all hardy flowering vines. Of exceedingly rapid growth, soon reaching a height of fifteen to twenty feet and spreading out in all directions. Small, pure-wbite flowers, borne in great masses of panicles or clusters on long stems, so profuse as to fairly cover the plant with a sheet of fleecy white. Its blooming period is in August and September, when most other vines have ceased, and it is then a sight to behold. Not its least charm is its delightful Magnolia-like fragrance. Hardy as an oak.

Romona-Lavender blue; flowers large, often nine inches across. Most beantiful of its color yet known.

## Cinnamon Vine.

A beantiful hardy Climbing Vine, which will quickly surround an arbor, window or veranda with a profusion of vines covered with handsome, glossy, heart-shaped leaves, bearing great numbers of delicate white blossorns which emit a delicious cinnamon fragrance. We kinow of no vine that is more satisfactory, being perfectly hardy, thriving everywhere, and when once planted will grow for many years and be a source of constant delight. The vines quickly make long shoots twenty-five feet or
more in length, and can be used for all purposes where a beautiful climbing vine is needed. Ormamental climbers are nature's drapery, and few, if ans, other plants can compare with the Cinnamon Vine, twining and climhing in its own native graceful beauty. It should be planted by everyone. Flant the bulhs ahout one fuch deep in rich soll, and with the approach of winter cover lightly with straw and leares to prevent freezing. Price, 3 bulbs for 15 c : 6 for 25 c , postpaid.

## Bedding and House Plants.

## Our Sensational Geranium Offer

10 plants of Rojain-Boncharlat's, Lemoinc's, and Bruant's, very latest importad French novelties, in 10 different eclors, for only $\$ 1.00$ for the collection of 10 , postraid.

These plants are worth 25 cents each.
A collection will delight you.

## Geraniums

Red, white and pink, $2 \frac{1}{2}$-inch pots, 10 cents each; $\$ 1.00$ per dozen.

Red, white and pink, 3 -inch pots, 15 cents each; $\$ 1.50$ per dozen.

Red, white and pink, 4 -inch pots, 20 cents each; $\$ 1.90$ per dozen.

Mrs. Pollock, golden tri-color bronze zone, 3-inch pots, 15 cents each; $\$ 1.50$ per dozen.

Madame Salleroi, dwarf, compact silver leaf, 3-inch pots, 15 cents each; $\$ 1.50$ per dozen.
Silver leaf S. A. Nutt, similar in bloom to its parent, with variegated foliage, 3 -inch pots, 25 cents each.

## Our Beautiful Lady Washington Offer

## Countess of Crewe-Satiny rose shade.

King of Spain-Reddish purple, lighter center.
Beauty of Oxton-Rich maroon, bordered white.
Duke of Ccrnwall-Gigantic tresses, reddish crimson, bordered lighter salmon.

The above 4, 25 cents each, postpaid.
Mrs. Layal, the pansy geranium, a most profuse bloomer, 20 c , postpaid.

Or the entire collection, including Mrs. Layal, for only 90 cents, postpaid.

## Marguerite

Queen Alexandra, the sensational new Paris Marguerite, double daisy flowers, often $21 / 2$ inches in diameter, 15 cents each, postpaid.

## Bedding Plants

Salvia (flomering size), 10 cents each; 75 cents per dozen.

Vinca Variegata, trailing vines for vases, etc., mail size, 15 cents, postpaid; larger size, 20 cents, by express, at purchaser's expense.

## Carnations

Pink Enchantress, White Enchantress, Red O. P. Basset, 15 cents each, or 3 for 35 cents, postpaid.

Heliotrope, 15 cents each; $\$ 1.00$ per dozen.
Feverfew, 15 cents each; $\$ 1.00$ per dozen.
Ageratum, blue, 50 cents per dozen.
Asters, 25 cents per dozen.
Canna, about 12 inches high, $\$ 2.00$ per dozen.
Coleus, all colors, 50 cents per dozen.
Lobelia, blue, 50 cents per dozen.
Pansies, Giant mixed, 25 cents per dozen.
Petunia, Giants of California, 50 cents per dozen.
Petunia, double, 15 cents each; $\$ 1.00$ per dozen.
Verbenas, best mixed, 25 cents per dozen.
Tomato plants, 15 ceuts per dozen.
Early cablage plants, 15 cents per dozen.
Cauliflower plants, 15 cents per dozen.
Celery plants, 15 cents per dozen.
A trial order will convince you of the worth of our plants. They are all young, stocky and vigorous.
Bedding plants shipped May 15th to June 1st.
House plants, ferms and mail size King Humbert cannas shipped in rotation, as orders received, and plants are of proper size.

## Our Greatest of all Surprise Collection

of 10 choice house plante, all different and all good ones, for only 75 cents, postpaid. You will want one of these.
The new King Humbert canna, the king of cannas. Its siant flowers, orange scarlet in color; the very broad rubber-like bronze leaves, altogether make up a plant so distinctly in advance of any other canna that the demand for it greatly exceeds the supply; $41 / 2$ feet high, mail size plants, 25 cents, postpaid, till April 1st.

After April 1st, large plants, 30 cents each, or 3 for 75 cents, by express, at purchaser's expense.

The new mammoth-leaved Rainbow Coleus Brilliancy, 25 cents, postpaid.

## Boston Ferns

Mail size, 15 cents, postpaid. Larger plants, 50c, 75 c and $\$ 1.00$, by express, at purchaser's expense.

## Asparagus Ferns

Plumosus Nanus (or lace fern), mail size, 15 cents, postpaid. Larger sizes, 25,50 and 75 cents, by express, at purchaser's expense.

Sprengeri (Emerald feather), same price as above

## Our Greatest Crysanthemum Offer

10 of the very latest and best productions:
Gloria-Beautiful Enchantress pink.
Mrs. Chas. Lotty-Very soft pink.
Pres. Roosevelt-White shading to pink center.
Africanii-Beautiful velvety crimson.
Mrs. O. H. Kahn-Handsome bronze.
Dolly Dimple-Exquisite yellow.
Major Bonnaffon-Waxy vellow.
October Frcst-Earliest white.
W. M. Moir-Largest white, beautiful.

Nellie Pockett-Handsome white ball.
This wonderful collection for only $\$ 1.00$, postpaid.

## Our Novelty Crysanthemum Offer

4 pompons.
3 singles.
3 anemone-flowered.
All new, all different, and what is more, all will please you.

The above 10 plants for only $\$ 1.00$, postpaid.
Of the above three collections, you may order in onehalf collections, provided two or more one-half collections are ordered.

These are three exceptional offers and every one should secure one or more.

## Crysantnemums

All standard kinds in all colors, 10 cents each: 75 cents per dozen, postpaid.

Single Pompon and Anemones at same price as above.

## Reliable Bedding Plants and Vegetable Plants at Popular Prices <br> We reserve the right to substitute plants of equal value

 in case we are sold out of those ordered, unless stated otherwise in your order.The prices above are for plants by express, at purchaser's expense.

If wanted by mail, add 10 cents per dozen to list price when ordering. No plants sent by mail in larger than $21 / 2$-inch pots.

## New Creations in Dahlias.

While it is true that fine Dahlias can be grown from seed and they give great pleasure oring to the uncertainty as to what they will bring forth, and, of course, all new varieties are raised from seed, yet, there is no dependence on the color or form, and the finest named varieties are selected from seedlings. In many cases one out of ten thousand, and in some cases millions, are grown without producing one worthy of perpetuating. I have, therefore, decided to offer my customers a very select list of the choicest named varieties i:l the best classes. Those who have never grown the choicest Dahlias cannot realize their stately grace and exquisite beauty. There is a brilliancy of color; a live lustre in Dahlias that is seldom found in any other flower. A brilliancy of color that cannot be reproduced, but must be seen to be appreciated.

GUARANTEE: I guarantee every Dahlia root sent out by me to be absolutely trie to name and just as represented; to reach customers in good condition, and will replace, free of charge, any proving to the contrary JACK ROSE (Decorative)-This new Dahlia is acknowledged the greatest of its type. The flowers are large to very large, of beautiful round form, often measuring 5 to 6 inches in diameter, outer petals reflexing and always perfectly full to the center.

The color is a rich glowing crimson, the shade of the "Jack"' Rose bud, that brilliantly rich color that is seldom seen, and which appeals strongly to everyone. A color that is scarcely to be described, nor pigments reprouuce, but must be seen to be apreciated.

The plant is of medium height, short, stocky, branching habit, producing the flowers on long erect stems. It is an extremely early bloomer, and blooms continuously until killed down by frost. Unlike so many of the older varieties, it does not exhaust itself, but the flowers are perfectly full to the center until the last. It makes strong roots that are easily kept, while the blooms last on the plant a long time, never developing the open center, and last longer when cut than any other Dablia. Strong roots, by mail, postpaid, 50 cents each.
ETHEL SCHMIDT (Fancy)-A new fancy or variegated Dablia, of full round form, most exquisitely marked, and an early and extremely profuse and continuous bloomer. The flowers are pure white, lightly flushed shell pink; spotted and penciled crimson. Unlike most Dahlias of this class, it is a strong vigorous grower and outblooms even the grand old favorite pink-A. D. Livoni.

The flowers vary sometimes on the same plant, some being spotted and penciled more heavily than others-always variegated. It is the finest fancy Dahlia in existence and should be in every collection. Price, strong roots, by mail, postpaid, 40 cents each.


## JACK ROSE

VIRGINIA MAULE (Decorative) - A magnificent new Dablia that is as exquisitely delicate as Jack Rose is rich and striking. The flowers are very large and borne on erect stems, and of an exquisitely delicate shell pink Its exquisite form is shown in the illustration.

The plant is a very strong vigorous grower, an early and continuous bloomer. Price, strong field grown ronts, by mail, postpaid, 40 cents each.

PRINCESS VICTORIA (Show)-A new Dablia and the only pure canary yellow show Dahlia without shade or blemish from bud to old age. It is an extremely early and profuse bloomer, of full round form, and absolutei full to the center. The flowers are borne on long stems, and the plants are a continual mass of color. Stock is very limited, strong roots, by mail, postpaid, \$1.25.

## TESTIMONIALS

My Dear Miss Lippincott:
I wish to thank you for the pleasure we derived from the Cobaea Scandens I raised from your seed last sum mer. The entire plant, bud, blossom and flower was lovely and a novelty as well. We gath
Thanksgiving. I had very good success with all of your seed, of every variety that I planted.

Ve gathered the last Howers at
Brooklyn, N. Y
Yours truly.
Katherine Worden.

Miss C. H. Lippincott,
Dear Madam:
Contoocook, N. H.
April 21, 1910.
Find enclosed a small order for flower seed and post office money order (50c) as payment. We were nleased with the seed that we had from you last year, Nasturtiums, Sweet Peas, Snapdragon and Stock especially. Zinneas were fine and came in very good colors. With allgood wishes for your success. I remain,

Yours truly
Mrs.J. E. Kimball.
El Monte, California.
Feb. 15, 1910.
Dear Miss Lippincott:
You see I have moved from Sioux City, Iowa. I brought your catalogue with me, and, although I have moved to a state of sunshine and Howers I will have to send to you for another order of your lovely flowers. I have grown your seed for years and I find myself thinking of you and your beautiful flowers, so please fill nut my order and seld at once.

Yours respectfully
MRS.J. E. Waldron grower, producing its immense semi-double Howers 6 to 7 inches across, in the greatest profusion, on long graceful stems. Price, strong roots, by mail, postpaid, 40 cents each.
SENSATION (Peony-flowered)-A new double Century Dahlia that attracts the greatest attention wherever seen. Color vivid vermilion scarlet, heavily tipped snow white. Its great value can be readily seen from the accompanying illustration. T e graceful elegance of the single and the lasting quality of the double. An early and extremely profuse bloomer, making a distinctly unique and striking appearance, and a favorite for cutting. Price, strong roots, 75 cents each.
SPECIAL OFFER: In order to introduce these 6 exquisite new Dahlias, that their great merits may be universally known, I offer one strong root of each under my complete guarantee, for only $\$ 2.00$, value $\$ 3.70$.

## Select Decorative Dahlias.

These are a large flowering, about half way in form, between the Cactus and Show Dahlias, and give the greatest satisfaction owing to their strong sturdy habits, and free blooming qualities.
C. W. BURTON-Immense size, pure canary yellow.
IYNDHURST-Large vivid vermilion scarlet.


SENSATION

WM. AGNEW-The finest rich dazzling red.
SYIVIA-Shell pink, shaded to bright rose pink on the outer petals. Very fine.
NYMPHAEA-White, lightly suffused shell pink.
Prices, any of above, 15 cents each; set of 5 , by mail, postpaid, 60 cents,

## Superb Show Dahlias.

These are of beautiful round form, large size; early, continuous and extremely profuse bloomers, with good stems. A, D, LIVONI-Clear bright pink, with beautiful quilled petals.
ARABELLA-An exquisitely formed Dahlia. Primrose, edged rose.
QUEEN VICTORIA-Rich golden yellow, beautifully quilled.
RED HUSSAR-Rich glowing red.
WHITE SWAN-Large, finest form. Snow white.
Prices, any of the above, 15 cents each; set of 5 , by mail, postpaid, 60 cents.

## TESTIMONIALS

## Miss C. H. Lippincott, <br> Dear Friend:

A few years ago I received some pansy seed from you, seven different kinds. They were the talk of the neighborhood. I have always found all of the seeds received from you better than expected. I am a great lover of flowers.

Hudson, Wisconsin.
Please send me some more of your splendid flower seeds. All that I have ever had yet from your house develop most exquisite flowers. They always grow good, strong plants. Wish you success in your new home.

Yours very respectfully.
MRS. Emma G. Dowd.
Dear Miss Lippincott:
March 11, 1910.
My nasturtiums were purchased of you last year and they were the finest collection $I$ have ever seen. Tbey were perfectly beautiful! Whenever I picked those pretty blossoms I wanted to thank you for the delightiul pleasure they afforded me.

Very truly yours,
Mrs. Chas H. Rood,
Lapeer, Mich.
March $15,1910$.
Dear Madam:
ecially the pansies which gave so much comfort to look at.

Yours for success,
MRS. J.S. Hobson,
Vincennes, Ind.

## Select Cactus Dahlias.


#### Abstract

A new type of ramest beauty as shown hy the accompanying illustration, which shows their light airy grace far hetter than words can describe.


AEGIR-Rich glowing red, of fantastic form; twisted and incurved petals. I'rice. 15 cents each.

KRIEMHILDE-A beautiful variety with broader petals than the others in this collection. Color, deep pink tiniing to white toward the center. Price, 15 cents each.

MRS. H. J. JCNES-Rich vermilion scarlet, heavily tipped snow white. Splendid cactus form, that has on!y to be seen to be apprecited. Price, 25 cents each.

PERLEHILDE-Very fine, an exquisitely delicate tint of sbell pink. Price, 25 cents each.

PRINCE $O \bar{F}$ YELLOWS-The best pure canary yeilow cactus Dahlia. Very fine, profuse bloomer. Price, 25 cents each.

REV. D. R. WILLIAMSON-Bright glowing crimson, shaded rich velvety maroon. Price, 25 cents each.


CACTUS
Any of the above, strong roots, by mail, on receipt of price. One each of above superb new Dahlias by mail, postpaid, \$1.00.

## New Giant Single Century Dahlias.

A new race of giant singles, as large as saucers; most exquisitely colored.
20 TH CENTURY-Bright rosy crimson, tipped white, with a white disk around center. 10 cents each.
I also offer 8 distinct color shades of above type; White, Shell Pink, Rose Pink, Yellow, Red, Garnet, Variegated and Purple.

Auy of the above, 15 cents each; set of 8 colors and 20 th Century, 8 in all, by mail, postpaid, $\$ 1.00$.

## Mixed Dahlia Roots.

## Cartils, mixed


Show, mixed

| Fach. |
| :--- |
| 10.12 |

mixed
20th Century, mixed
.12
Double mixed, all classes
.12
single mixed, all colors. .
.10
$1 \mathrm{~m} \%$
81.2. 81.25
1.25 under my complete guarantee:
collection of 6 Cactus; 5 Show, and 5 Decorative; 16 of the finest Dahlias of their kind, for $\$ 2.10$, by mail, postpaid. Including 6 new Dahlias; 22 in all, for \$:3.75. Including the 9 new Giant Single Century Dahlias: 31 in all, *-t.50, ly mail, postpaid.

## Conkey's Poultry Remedies.

| Lice | Powder | ( 15 oz.) | 40 | Postpaid |
| :---: | :---: | :---: | :---: | :---: |
| " | " | ( $48 \mathrm{oz}$. ) |  | Exp. Pd, |
| " | " | (100 oz.) | 1.50 | " " |
| . | ، | 25 lb . Pails. | 4.25 | ، 6 |
| Lice | Liquid, | 1 quart | . 60 | ، 6 |
| " |  | 2 quarts | 85 | "1 |
|  |  | 1 gal. | 1.30 | " |



## CULTURAL DIRECTIONS.

Abutilon-(Bell Flower.)-Perennial. Sow in shallow boxes in a temperature of 60 degrees. Transplant into similar boxes or into small pots when the seedlings are fit to handle. Plant out in May, or for later flowers sow in the open ground in Mar. For winter or spring flowering sow in August or September.
Abrus-(Crab's Eye Vine.) - Thrives best in sandy loam. Seed requires bottom heat to germinate well and strong heat to keep in a growing condition to flower well.
Acroclinium-Half Hardy Annual Everlasting.Thrive best in a loamy soil and constitute very neat summer flowering annuals if sown out of doors in patches in June; they are also useful as winter decorative green house plants if seed is sown in August in pots placed in a cold frame. The flower heads should be gathered when young to preserve them.
Ageratum-Hardy Annual-Start the seed under glass and transplant two feet apart.
Alyssum-Hardy Annual-Most effective if planted in masses one foot apart, as early in the spring as possible, in the open ground.
Ambrosia-Hardy Annual-One of the easiest plants to grow, seed may be sown early in the open ground.
Anchusa Capsensis-Hardy Perennial-If sown early, blooms the first season, growing freely in shady situations.
Antirrhinum-(Snapdragon.)-Tender Perennial. No better plant could be chosen for house cultivation than the snap dragon (Antirrhinum). It has dark foliage and bright, oddly shaped flowers. There are six or eight distinct colors. Set in four or five inch pots, one plant in each pot, in any good garden soil, mixed with a little well-rotted stable manure they can hardly fail to give satisfaction. Give them all the sunlight possible, and water once each week with a little liquid manure. They may be propagated by slips, by layering or from seed.
Arabis Alpina-Hardy Perennial. One of the easiest possible culture in any dry soil. Seed may be sown outside early in spring, or in pans or boxes when they can be transplanted to a shady border.
Aster-Half Hardy Annual. Sow in boxes, in the house, the last of April, or in open ground, in May; transplant to one foot apart, in deep rich soil.
Aquilegia-(Columbines.)-Hardy Perennial. They prefer a moist and sheltered situation, with exposure to the sun and require a good friable sandy loam and leaf soil, with good drainage. Sow seeds thinly, in pans or cold frame, when up and strong enough to remove, the seedlings may be planted out when they are in bloom, allowing every plant at least nine inches each way.
Balsam-(Lady Slipper.)-Tender Annual. The soil in which they are sown should be of the richest possible character; the plants should be set 15 inches apart securely staked, and receive frequent waterings of manure water. In order to have the finest double Balsams, plants must be transplanted from the seedbed. If sown where plants are to bloom, they will be semi-double to a large extent.
Balsam Apple-(Momordica.) - Annual Climber. Well adapted for trellises, arbors, etc., in a warm situation outside, and in a rich, light soil. Plenty of water should be given during the growing period.

Bachelor's Button-Hardy Annual. Sow in open ground in May or first of June; transplant to six inches apart.
Beans, Scarlet Runner-The Tender Annual Climber. Do not plant until settled warm weather and the ground is in good condition. They require same treatment as common garden beans. In planting, be careful to place the eye of the bean DOWN.
Begonia-(Tuberous Rooted Varieties.)-These magnificent varieties have become exceedingly popular and can be grown from seed. They germinate well and it only requires a little care to grow the plants. Sow seed in February or March in pots on a surface of fine soil, and cover with glass. Take great care not to wash out the young plants in watering; they will give an abundance of bloom the first year. At the end of the season the plants may be dried off by withholding water, the tubers gathered and kept in a dry place, free from frost, and planted the following spring, when they will bloom more freely than ever. Tubers are offered for sale by some, but they are very expensive, and a single packet of seed, if properly handled, will furnish what would cost many dollars.

Begonia-(Fibrous Rooted.)-From the seed sown in February or March, and with generous treatment, plants may be gathered within six months. Sow again in July or August for spring and early summer flowering. A temperature of about 65 degrees is necessary, well drained pots, and a good mixture of soil. Prick off the seedlings while quite small, and shift on as the pots become filled with roots. As begonia seed is slow and irregular in germinating, the sowing should be thin, so that seedlings can be lifted without disturbing the adjacent seed.
Bellis-(Double Daisy.) - Half Hardy Perennial. Sow in May and transplant eight inches apart.
Bird of Paradise-(Poinciana Gillesi.)-Ornamental Shrub. Seed being large and hard, should be soaked for a few hours in lukewarm water before planting in box in house. Give gentle bottom heat if possible. A mixture of loam and leaf mould suits it best. Cuttings are somerwat difficult to root, but will succeed if taken off the mother plant in a growing state and planted in sand, with a hand glass placed over then in heat.
Blue Daisy-(Agathaea Coclestis.)-Perennial. Allied to Cincraria and requiring the same treatment. Young cuttings root freely in a gentle heat, at all times, and the plant may be had in flower all the year round.
Clematis-(Paniculata.)-Sow out of doors after danger from frost is over, in beds of finely pulverized soil, covering the seeds to a depth of not over four times their size; thin out as it becomes necessary. Transplant into permanent position as soon as the seedlings are large enough, so that they can become established before cold weather, or sow in the early fall, carrying the plants over in cold frames, and transplant to permanent position in spring.
Calceolaria-Seeds of Greenhouse Plants, especially Calceolaria, require extra care in sowing, as the seeds are very fine and delicate. The pans must be well drained, say half filled with crocks, and on this a layer of rough fibrous peat or turf, and fill up with a compost of the following proportions: Two-thirds light, rich loam, one-third peat, silver sand and thoroughly decayed cow manure, the whole thoroughly well mised together. Make the surface as smooth as possible and sprinkle a little silver sand over it; water witls a fine hose; after the pans have thoroughly drained, the seed must be very evenly and thoroughly sownit will require no covering. After soming place the pans under a glass in close frame (it will require no artificial heat), keep shaded, as exposure for a short time to the sun's rass is often enough to scorch the delicate leares and rootlets of the seedlings. Directly the plants are large enough to handle they must be pricked into other pans which have been prepared in the same manner as for seed sowing, and allowed to grow until they touch each other, then shifted into small pots, and replaced in the close frame; as soon as the roots fill these pots it will be necessary to repot in larger sizes. They will now do, if replaced in frames or put on shelves in th? greenhouse near the glass; water regularly, repot and shake when required. If troubled with green fly, select a quiet evening and fumigate with tobacco paper. These remarks will apply also to cultivation of the Cineraria, Chinese Primrose, Carnations, and many other rare seeds, except that they are more hardy and will thrive with less care. The seeds being larger will require a light covering of finely pulverized soil.
Calendula-Hardy Annual. Sow in boxes early or in open ground in May or June; transplant to one foot apart.
Calliopsis or Coreopsis-Hardy Annual. Sow where they are to remain, and thin to two feet apart.

Campanula-(Canterbury Bells.)-Hardy Biennial. Very attractive border plants; they succeed best in light, rich soil, and should be transplanted two feet apart.
Canna-Tender Annual. Soak the seeds half an hour in hot water before sowing. Plant in a warm place the middle of April, or open ground only after it is quite warm, the first of June. Transplant to one foot apart in rich soil.
Candytuft-Hardy Annual. Seeds should be sown where plants are to bloom in fall or early spring; any good soil is suitable; thin out to four or five inches apart.
Canary Bird Flower-Tender Annual (See Nasturtiums for cultural directions).
Carnation-(See Calceolaria for cultural directions).

Celosia-(Cockscomb.) - H̄aif Hiardy Annual. The seed should be started in a hot-bed, or in pots in a warm room, and transplanted in a warm, rich soil.

Centrosema, Grandiflora-Hardy Perennial. Sow seed as early in the spring as practicable in open ground, soaking the seed in warm water over night before planting.

Centaurea-(Dusty Miller.)-Hardy Perennial. Seed should be sown in slight heat, and when the seedlings are large enough to handle, they should be potted off singly into small thumb pots, in which they may be kept through the winter in a cold or cool house, a shift being given in the spring.

Chrysanthemum-Annual Varieties. Sow in good, light soil during last of April and May; thin out to one foot apart.

Chrysanthemum-Hardy Perennial. Sow in boxes or cold frame in the spring, and make several transplantings, as the plants advance in growth.

Cinceraria-(See "Calceolaria" for cultural directions).

Cleome Pungens-(Giant Spider Plant). Annual. Thrives best in light, rich soil, in a dry, warm situation, where they have plenty of room to spread.

Coboea-Tender Pereunial. Sow early, indoors, putting the seed edge down, and keep slightly moist until the young plants appear. Plant out after the ground has become settled and warm-about the first of June. The plants can be carefully potted before frost in the autumn, and will bloom in the house during winter.

Coccinea-Half Hardy Perennial. A handsome climber of the Gourd species, flowering the first season, if started early in heat.

Coleus-Tender Perennial. Plant in a warm situation indoors, in a temperature of 70 degrees, and bed out as soon as danger of frost is over. Slips should be taken from the finest and potted for winter.

Cosmos Hybridus-Sow seed in gentle heat in April or May, and when large enough transplant to open ground similar to other annuals.

Cosmos-Is one of the few flowers that does not easily succumb to frost, and in favored localities it was still in blossom on Nov. 28, being fully as hardy as the chrysanthemum. The only objection to its more general cultivation is that it does not come into flower until there is danger of its being killed by winter cold. This can be aroided by sowing the seed in March and growing the plants on in pots, not using larger than four-inch size. The plants should be kept in these until they set their buds, and the pots completely filled with roots; then transfer to the garden and they will bloom by August.

Cyclamen-Greenhouse Perennial. If sown early in spring under glass, and well grown, will make flowering bulbs in one year.

Cypress Vine-Tender Annual. Sow in the ground only after it is thoroughly warm, and soak the seed in lukewarm water two hours before sowing.

Dahlia-Half Hardy Perennial. Sow the seed in shallow pan or box in March, and transplant the seed. lings, when large enough, to small pots. As soon as strong enough, plant out one foot apart.

Datura-Half Hardy Annual. Start early and transplant to 20 inches apart. The roots may be packed in sand during the winter.
Delphinium-See Larkspur.
Dianthus-(Chinese Pinks.) - Hardy Annual. Sow seed in May when the ground becomes warm; thin or transplant when two inches high to four inches apart. It is truly astonishing how this useful class of plants is neglected, or not grown at all, which is better than to half grow a thing, when it possesses so many real points of usefulness. Dianthus heddewigi, with its numerous beautiful varieties, is one of our most valuable summer flowers, altbough it is unjust to call it a summer flower, when, with but little attention, it can be made to ornament the garden from June until November, or until such time as the frosts destroy the chrysanthemum.

Digitalis-(Foxglove.) -Hardy Perennial. Sow out of doors after danger from frost is over, in beds of finely pulverized soil, covering the seeds to a depth of not over four times their size with light soil. Press down firmly, thin out as it becomes necessary, transplant into permanent positions as soon as the seedlings are large enough, so that they can become well-rooted before cold weather. Or sow in early fall, carry the plants over in cold frames and transplant in the spring.

Dolichos-(Hyacinth Bean.)-Half Hardy Annual Cllmber. They are of easy culture. Plant out doors
where they are to grow, in good soil, about one inch deep, as early in spring as ground is in good coudltion.

Ischscholtzia-(California Poppy.)-Half Hardy Perennial. Sow where the plants are wanted to bloom, as they do not bear transplanting. Thin them to six inches apart.
Feverfew-(Mactricaria.)-Half Hardy Perennial. Succeeds best in a light, rich soil.
Forget-Me-Not-(Myosotis.) -Hardy Perennial. Sow in finely prepared soil the first of June. 'Transplant to a shady situation. Keep well watered during dry weather.

Fuchsia-Greenhouse Perennial. As easily grown from seed as from cuttings. Sow in shallow box; transplant into pots as soon as large enough. They require a rich soil to grow luxuriantly; a fuchsia is a nuisance if not thrifty. Well rooted turf, some leaf mold and a little sand is quite to their taste. Stick in some old, rusty nails; the oxide of iron deepens the color of foliage and flower. They are gross feeders and should have weak liquid manure once a week, when budding or in bloom. They do not need a high temperature, but plenty of light and air. Red spiders trouble them if the air of the room is too hot and dry; these can be routed by washing both sides of the leaves with soap-suds, afterward showering with soft, tepid water.

Gaillardia-(Blanket Flower.)-Hardy Annual. Sow early in boxes or frame and transplant to the garden in common soil the middle of May,

Geranium-Half Hardy Perennial. Start in the house in a box filled with fine, rich soil, cover with a pane of glass and place in the dark and keep moist until the seeds germinate, then admit light and air. Transplant when large enough.

Gloxinia-Tender Perennial. They grow best in a porous, well enriched soil, in a warm, moist atmosphere.

Godetia-Hardy Annual. But a very few of the annual class of flowering plants which may be regarded as of quiet beauty, are more desirable than Godetias, and their attractireness does not greatly decrease before late autumn. A main point in their culture is to keep them steadily growing, and to keep all the seed vessels picked off, together with having good soil, and in times of drought free watering at night during summer. The plants should stand not closer than five inches each way. Seed can be sown early out of doors, where they are to bloom, in finely prepared soil, the last of May or the first of June.

Gourd-(Ornamental Climber.)-Tender Annual. Seed can be sown outside about the first of June, after the ground has become warm. The plants are tender and should be planted where they are to grow.

Helianthus-(Sunflower.)-Hardy Annual. Plant seed in the spring when desired, and thin to four feet apart.

Helichrysum-Hardy Annual. Sow early in boxes in the house, or in the garden in May and June; transplant to eight inches apart in light, mellow soil.

Heliotrope-Half Hardy Perennial. Sow in hot-bed in March; keep soil moist and give air bright days, but protect at night. Transplant in May, before a warm rain, if possible, in light, rich soil. The Heliotrope, which is prized for its delightful fragrance as well as lovely flowers, seems to be but a disappointment to many, but if in good condition is a very free bloomer and satisfactory plant. It is not troubled with insects, which is one strong point, but this plant must be kept moist at the roots and out of the burning sun; for one day's or perhaps one bour's drought at the roots will produce the dry rot which attacks the leares, causing them to turn black and fall off. Always give the Heliotrope a good-sized pot-it needs plenty of root room-and in transplanting to and from the garden the plant is strengthened and its beauty increased by very severe pruning; for the inclination of this plant is to grow, not bushy and strong, but with long, slender branches, almost vines-indeed, I have seen lovely specimens blooming beautifully as house plants after doing service outdoors.

Hibiscus-Sow in boxes, in the house, covering the seeds barely sufficient to bide it from sight, and keep the surface moist by shading till the seed germinates, transplant about the first of June, to a rather moist soll.

Hollyhock-Hardy Perennial. Start the seeds in boxes in house early. When plants have made three or four leaves, transplant to garden to one foot apart early in June and they will bloom the first season.

Humulus Japonicus-(Japanese Hop.) - Hardy Perennial. A climber of easy culture in ordinary garden soil, but thriving best in a deep loam.
Ice Plant-Tender Annual. Succeeds best in dry, sandy soil and in a warm situation. Can be grown in hanging baskets, vases, pots or open border. Cover the seeds very lightly when planting.
Impatiens Sultani-Tender Perennial. I do not advise starting before March, and not then unless a steady heat of 60 to 65 degrees can be relied on. Sow in welldrained pots, filled with soil composed of two parts of tufty loam and one part of leaf soil, with very little sand added. The seedlings are exceedingly brittle at the outset, and rooting should not be attempted until they are about an inch high. Even then they need delicate handling, and after the task is accomplished they should be promptly placed in a warm frame or propagating pit for a few days.
Lantana-Half Hardy Perennial. Suitable for pot culture. Start under glass in loamy soil and transplant.
Larkspur-Hardy Annual. Sow early in open ground in the place where it is to bloom, as the plants are not easily transplanted. Thin out ten inches apart.
Lathyrus-(Everlasting Pea.)-Hardy Perennial. They are easy of culture, thriving in almost any moderately good garden soil. Sow seeds early in spring in an open border. The root of this plant being woody, it is essential that at the beginning it should be planted deeply, in order to prevent the frost from heaving it to the surface, when the crown becomes frozen and the plant dies. By observing this precaution the plant will be found to be perfectly hardy, and by removing the old blossoms, the length of the blooming period may be greatly prolonged.
Linaria-(Kenilworth Ivy.) - Hardy Perennial. Sow seed during March or April, on light soil, well drained.
Linum-(Crimson Flax.)-If the seed be sown in the hot-bed, and the plants transplanted into good, rich soil, one foot apart, the period of flowering will be much advanced, but the seed can be sown in open ground after it becomes warm.
Lobelia-Half Hardy Annual. Sow in boxes in the house, covering the seed barely sufficient to hide from sight; and keep the surface moist by shading with paper until the seeds germinate. Transplant about the first of June in moist soil.
Marigold-Half Hardy Annual. The seed should be started in a hot-bed and transplanted six inches apart in June, in common soil.
Marvel of Peru-(Mirabilis.)-Hardy Annual. Will grow in any common garden soil from seed sown in open ground. The plant is large and requires two feet of space. . Sometimes called "Four O'Clock."
A Cheap Border of Flowers can be had by planting a few cents' worth of seeds of the good, old-fashioned Four O'Clocks. Sow them two feet apart in a drill. They will make plants two feet high and the row will be as compact as a hedge, and in early morning and evening as handsome a display as it is possible to make. In cloudy mornings the flowers will keep open until noon, rivaling in beauty a collection of the choicest azaleas. No two plants will be alike, and on the same plant there will be a great diversity of color.
Mimulus-Half Hardy Annual. The seeds are very delicate and should be sown indoors in boxes; transplant after the ground has become well warmed; place in rich soil, about eight inches apart. It is perennial in the greenhouse.
Maurandia-Half Hardy Perennial. Sow early indoors, and transplant to open air in June, and it will flower profusely the first season.
Mignonette-Hardy Annual. May be sown in the open ground any time in the year when the ground is not frozen. It is perfectly hardy, and easy of culture, growing well in almost any situation.
Mimosa Pudica-(Sensitive Plant.)-Usually treated as an annual, but under stove treatment it assumes a perennial character. Seed may be sown during spring in a hot-bed, or by cuttings of rather firm, young shoots, inserted in sandy soil in heat. Thrives best in a compost of loam and peat in equal proportions, to which a small portion of sand may be added.
Mina Lobata-Tender Annual. Sow seeds early in spring in a warm house. A good plan is to place two or three seeds in small pots and afterward transfer the plants bodily into larger sizes. A suitable compost consists of fibry loam, rotten manure, and leaf soil, which should be mixed together and used somewhat lumpy.

Molucca-(Shell Flower.)-Hardy Annual. Seeds should be sown in a hot-bed during spring, and the seedlings transferred to the open border during May. A sandy loam is the most suitable soil.

Morning Glory-Half Hardy Annual. The seeds germinate so easily that they can be grown in the garden anywhere the plants are needed. Supply support early, either cord, wire or brush.

Nasturtium-Hardy Annual. Sow in boxes and transplant first of June to eight inches apart. They flower better in poor, rocky soil, as a rich soil has a tendency to make them "run to leaf." An ounce packet of Nasturtium seed will be sufficient for a bed twenty feet in diameter, and will make a better display, for three months, than almost any other plant. The flowers are ever bright and cheerful, the foliage a repose for the eye, while the bed will furnish a bountiful supply of delicious pickles. Combine the beautiful with the useful.

Nicotiana-Half Hardy Annual. Seed should be sown in February or March in gentle heat, and the young plants pricked out, when large enough, and planted out early in June.

Nigelia-(Love-in-a-Mist.) -Hardy Annual. Sow early in the flowering beds, or they may be transplanted, using care in shading the plants. Nigelia is one of the loveliest annuals, and they are exceedingly useful in many kinds of florists' works. And in addition, the seed is deliciously fragrant, and as elegant for caskets as Rose petals or Orris root, and the fragrance seems not to waste or lessen as is the case with Rose petals, and for the sake of the sweet seeds the plant is worthy.

Nolana-Hardy Annual. Sow in open ground early, in light soil. Transplant to one foot apart.
Oenothera-(Evening Primrose.)-Hardy Annual. Thrives in almost any soil or situation.
Ornamental Grasses-They are mostly annuals, and those which are not, flower the first year. They should be sown in April or May, in a good soil, and thinned out or transplanted, giving each plenty of room.
Orange Daisy-(Erigeron Aurantiacus.)-Perennial. Splendid for mixed borders in a moist, well-drained situation.

Oxalis-Half Hardy Perennial. Very pretty herbaceous plants, with rich, rose colored blossoms. They thrive in a mixture of loam and sand. Desirable for greenhouse decoration, rock work, or baskets out of doors.
Pansy-Hardy Biennial. Seed may be sown in open ground in spring or summer, or in hot-bed early in spring. Young plants produce the largest and best flowers. The plants should always occupy a cool, partially shaded situation, and the ground cannot be too rich; coolness and moisture are necessary. Transplant when an inch high. Seed sown in July will blossom late in autumn; if sown in October, the following spring. The Pansy is a popular flower with both florists and amateurs, giving an abundance of bloom until after severe frosts, enduring our hard winters with safety, and greeting us in the earliest spring with a profusion of bright blossoms. It will flower better in middle of summer, if planted where it is somewhat shaded from the hot sun, and especially if furnished with a good supply of water.

Petunia-Tender Perennial. Petunia will do well ine open border in the spring, or earlier in cold frame or hot-bed and transplanted 18 inches apart. By the latter process they will come into bloom much earlier, although they will do perfectly well sown in open ground. Be careful not to cover the small seeds too deeply, they like a sandy loam. Double Petunias, as a rule, are shapeless monstrosities. If grown in the open border, the stems are not stout enough to hold them up, especially when heavy with rain, and they become draggled and soiled with earth, and very unsightly objects they are. Double Petunias are only satisfactory when grown in pots, and there are so many better things for pot culture, that it seems a waste of time to devote it to these. It is different, however, with the better single varieties, especially those of Petunia Grandiflora.
Phlox Drummondii-Hardy Annual. The seed can be planted in open ground in autumn, or in spring in open ground, or plants may be started in the hot-bed in spring and transplanted. Set plants in good, rich soil six inches apart each way.
Poppy-Hardy Annual. The seeds should be sown where the plants are required, in spring, and thinned out so the plants will stand one foot apart. Just as soon as the ground is mellow, prepare a patch by forking, then raking level; then sow the seed broad-
east, rake it in lightly, and firm the soil on the surface with the roller or back of the spade. The seedlings will soon appear. Keep them weeded clean. They will bloom about the first of July. Let them ripen some seed and self-sow themselves, and you will ever afterward have Poppies.
Portulacca-Tender Annual. Plant in open ground after it has become warm, in liglat, sandy soil, and in dry situation. After the plants appear, withhold water, and if the bed has a full exposure to the sun, the ground will be covered with plants, and the effect will be beautiful.

Primula-(Chinese Primrose.) -Tender Perennial. The seed can be sown any time from February to July, and soil prepared as follows: Take some leaf mold, about twice as much loam, and enough sand to make the whole light and porous. Mix all and pass through a fine sieve; fill a small, shallow box to within an inch of the top, and press down evenly. Then after watering the earth thoroughly, the seed may be sown on the surface with the lightest possible covering of soil, and kept constantly moist. It is best to place a piece of coarse brown wrapping paper on the soil to exclude light. If a fine rose watering pot is not available, water as needed may be gently poured on the paper, which should be lifted at night to give air, and entirely removed as soon as signs of the plants appear. When the plants are large enough to handle, they may be transplanted to another box, and when still larger put into the pots in which they are to bloom, as they are sure to do the first winter. After blooming, the plants throw out sets, which may be taken off and treated the same as other cuttings. Those that have bloomed indoors should be set out in a shady place in the summer, and if flower buds appear, pinch them off. Never allow the sun on the seed pan or the plants.
Ricinus-Half Hardy Annual. Soak the seeds in luke-warm water until they commence to split open, before planting. Put in a warm, sunny situation, and water frequently with liquid manure after the plants have attained strong growth.
Rose, Dwarf Polyantha-Very hardy, and may be treated as annuals. Seed started in the house in February will give plants large enough to plant in the open ground in June where they will continue to bloom throughout the season.
Salvia-Tender Annual. Start the plants in a hotbed and transplant into light, rich soil, about one foot apart.
Salpiglossis-Half Hardy Annual. Start early in hotbed, and transplant to light, warm, rich soil.

Scabiosa-(Mourning Bride.)-Hardy Annual. Plant the seed in hot-bed, and transplant to $1 \frac{1}{2}$ feet apart.
Schizanthus-(Butterfly Flower.)-Sow in finely prepared seed-bed, or in boxes, in May; transplant to one foot apart in common soil. For indoor culture, sow at any time.
Stocks-(Ten Weeks.)-Hardy Annual. Sow in boxes, indoors, in April, and transplant the last of May, in deep, rich soil, about one foot apart.
Sweet Peas-Hardy Annual. Plant outdoors just as soon as the ground can be worked, five inches deep, in a double row, about ten inches apart, and the seeds dropped $11 / 2$ inches apart, in the furrows; and fertilize with wood ashes, bone-flour or nitrate of soda. Supply brush or strings at least seven feet high, and water freely. Pick the blossoms every day and keep the pods off.

Sweet Rocket-Hardy Perennial. Border plant; sweet scented in the evening. They thrive best in a somewhat moist, sandy loam.

Sweet William-Hardy Perennial. Sow in prepared beds, in the garden, anywhere up to the middle of June. Transplant into good soil, eight inches apart. Cover lightly during the winter with leaves.

Thunbergia-Half Hardy Annual. The seeds stawt slowly and should be sown in a hot-bed, or in a box in house, giving plenty of moisture and heat.

Verbena-Tender Perennial. As early in the spring as sunshine and lengthening days warrant, sow the seeds in good garden soil, in a shallow box, cover to about their own depth, press the soil firmly about them and place in a sunny window. Do not allow the dirt to become too dry or too cold. Have patience; sometimes it takes a fortnight for the seeds to germinate, or even longer. When the seeds begin to appear above ground, be especially careful not to give too much water. When the third and fourth leaves appear, transplant into other boxes. If there is danger of insects, heat the earth in the oven before transplanting, and set the seedlings into it when it cools off so as to be about blood warm. It is well to start the seeds early enough to have plants three or four inches tall when the time comes for placing in the flower bed the last of May. Set the plants about eighteen inches apart, having previously made the ground rich and mellow. As fast as the branches appear, pin them down firmly pressing the earth about them. The more the plants cross and recross each other, the better. Let very few blossoms go to seed, keep the weeds out, and the bed ought to thrive.

Violet-Hardy perennial. See Pansy for culture.
Wallfower-Tender Perennial. Sow the seed early, and they will bloom the first year. While the plants are small, prick them out into pots.

Zinnia-Hardy annual. Succeeds well in any soil. Few plants equal the Double Zinnias for making beds of bloom. The seeds should be sown in March or April and the seedlings transplanted once before removing to the open ground, which should not be done until danger of frost is past. Plant out temporarily at about six inches apart, and as the first flowers appear select the finest double specimens, lifting with a ball of earth attached to the roots, remove them to where they are to flower, setting at eighteen inches apart each way.
Smilax-Tender perennial. Soak the seed in warm water twelve hours and plant in pots, in hot-bed or greenhouse, in February, and keep in warm, moist place. One plant in a two-inch pot is enough. After they have completed their growth, and the foliage begins to turn yellow, turn the pots on their sides and withhold water till August, when the little bulb which has formed can be re-potted in good, rich earth, watered freely, and it will grow all winter.

About Asparagus-Those who are fond of raising plants from seeds will find the various species of asparagus as easily grown as any of the window plants, and generally more satisfactorily. The seeds are about the size of bird-shot, and should be sown in sifted soil, one-fourth of an inch beneath the surface. After sowing press the soil firm, water well and keep covered with a damp cloth till the plants begin to appear, when the cover should be removed and the pot given a light, airy place, but only partial exposure to the sun. The little plants grow slowly at first, but as they get well rooted the development is more free, and unless given ample root room the roots begin to crowd. A porous soil, well enriched with well-rotted stable manure suits them well, and free drainage should be always provided. The plants are mostly propagated from seeds. After once established they almost take care of themselves.

Bird of Paradise-This is the Poinciana. The plants are hardy outdoor evergreen shrubs at the south, but should be grown in large pots at the north, keeping in a temperature of from 50 to 60 degrees during winter. They are mostly natives of the East Indies, and require a warm temperature and rather sunny situation. They are summer-blooming plants, and may be plunged in a sheltered bed in summer, and taken up in the fall for winter care where the climate is unsuitable for growing them permanently outdoors.

Impatiens-Impatiens Sultana is liable to drop its buds in a hot, dry atmosphere. Avoid this condition.

## TABLE

Showing Quantity of Lawn Grass Seed Required for a Certain Number of Feet.


All Orders for Plants Must be Addressed to
Miss C. H. Lippincott
Hudson - Wisconsin



[^0]:    Watervill, Maine
    Dear Miss Lippincott,
    I wish to tell you that I had the handsomest Stocks and Petunias last year grown from seeds bought of you, that I ever saw, I ordered the same kind this year. Mrs. Silas Adams,

[^1]:    Desr Miss Lippincott:
    I have had seed from you for the past few years and they were always tine, the pansies were very fine. Miss F. F. Smith. Mch. 9-10. Princeton, Minn.

[^2]:    A fine old-fashioned bedding plant; also guitable for pot culture. It grows about eighteen laches high, with pumerous branching fower stems, which are literally covered with very double, pure white flowere an inch in diameter. Blooms until frost. Pkt., 200 seeds, 5 eta.

[^3]:    All colors mired. Pki., 100 seeds, 5 cts.; ozi, 10 cts.

[^4]:    Running Water, S. D, 8-3-10. Dear Madam-After a most pleasant experience with your seeds in Cleveland, O.: I hope to try them under conditions in several ways more favorable, so I am sending a small order.

    Yours sincerely, H. M. Bissel. Jr.

[^5]:    Small Size,
    Large Size,
    50c Post Paid $\$ 1.00$ Post Paid Cholera Remedy 50c Post Paid Gape Remedy, 60c Post Paid

