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MY THREE MARRA畄TS


provid promptly please notify me not later than two weeks after the date you sent your order, and give date





 WHY YOU DO WOT RECEIVE YOUR SEEDS.


Insufficient address. If there is mail delivery do

and postoffice distinctly.
No title given. Ladies should always give title,

 3. I Warrant My Seeds to be Good.





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FREE: "明Y CULTURE OF VEGETABLES"



Flowars) on gardening as this one.:- - Jutia A. Perley. helpful little book (Culture of Wynnewood, Pa., Aug. '10." Applied knowledge given in a simple form with a
mixture of experience is unusual, and your little culture book is concise and help-

MISS EMMA V. WHITE

## 1912 PREMIUM LIST

## ONE PACKET FREE WITH EvERY 25

 CENTS OF YOUR ORDER1. I WANT YOU to read and take advantage of of this liberal offer. In this list are some things not well known, but once tried they will be among your "must-haves." Here is an opportunity to experiment without extra cost.
2. PREMIUMS MUST BE SELECTED WITH ORDER. Orders at different times cannot be taken together to entitle one to a premium. For convenience the List of Premiums is printed on the order sheet. Check off those you wish.
3. IF YOU PREFER YOU MAY MAKE YOUR OWN SELECTION from my general list, selecting what is due from my flower seeds only, and from such packets as are listed at not more than 5 cts. per packet.
4. If premiums are not selected according to above offers, I shall have to take the liberty of substituting.
5. CABBAGE. Glory of Enkhousen. New, early and sureheaded.
6. CHIVES. Used for seasoning. Hardy perennial of the onion tribe.
7. CUCUMBER. Chicago Pickling. Fine.
8. LETTUCE. Some sort, my choice.
9. MUSKMELON. Grand, new, similar to Osage, but 10 days or more earlier.
10. WATERMELON. Ice cream, honey-sweet.
11. PARSLEY. Moss curled; have plenty for garnishing; pretty also for bouquets.
12. RADISH. Winter Rose, best winter sort.
13. RADISH. Leatless; new; earliest grown.
14. SAVOY, OR SALAD CABBAGE. Ironhead; crumpled yellowish leaves, fine for garnishing and especially tender when cooked.
15. TOMATO. Earlibell; smooth, deep scarlet, and earlier than any other sort.
16. TOMATO. Golden Queen, for preserving.
17. TOMATO. June Pink; new; very early.
18. ALYSSUM. Little Dorrit. New and very choice; grand improvement on Little Gem.
19. ANCHUSA CAPENSIS. Cape Forget-MeNot. Large clusters of lovely blue flowers. Very showy.
20. ASTER. Some choice variety, my selection.
21. CHRYSANTHEMUM. Bridal Robe. Lovely white flowers; 200 or more in blossom at once.
22. ESCHSCHOLTZIA. Burbank's Re-selected Giant White; splendid.
23. EUPHORBIA. Lathyris. Gopher or Mole Plant. Said to drive away moles or gophers. Capsules used for pickling.
24. GIANT JERUSALEM CHERRY. See p. 42.
25. LEPTOSIPHON. French Hybrids. Low growing, for edgings. Rose, yellow and white.
26. MIGNONETTE. Miles Spiral. Very fragrant. NASTURTIUM. Dwarf; my selection.
27. NASTURTIUM, Tall; my selection.
28. ORNAMENTAL PEPPER. Mixed; smallfruited, peculiar shaped peppers; may be used as pot plants; fruit good for seasoning.
29. POPPY. Philippine Beauties; brought from the Philippines by one of the soldiers:
30. PRINCESS PINKS. Large, fringed pinks, dotted and blotched on plain grounds; mixed colors.
31. SHASTA DAISY. New Hybrids. See p. 24.
32. SIBERIAN IRIS. Beautiful Yale blue. You seem to be very original and your ideas are worth while." ---Carrie Harrison.
33. SNAPDRAGON. New pink shades.
34. SPIDER PLANT. Tall, for the border.
35. STOCKS. Giant Perfection mixed.
36. SWEET PEA. Giants of California; mixed.
37. VERBENA. My best selection.
38. CULTURE OF FLOWERS. In addition to the above, free with an order of twenty-five cents, or over.
N. B. At the last of the season, if I should be out of any of the things you ask for, I will select something else from the list that I think you will like. I expect, however, to have a sufficient supply to fill all requests.

## GREAT PREMIUM BULB OFFER

THE BEST EVER, AND IT IS IN ADDITION TO THE OFFER OF PREMIUM SEEDS.

30c WORTH OF PLANTS AND BULBS with every dollar purchase from my catalog; 15c worth with every 50 c purchase, provided you send 4 c additional, to cover cost and packing, for every 15 c worth of premium bulbs selected.

SELECTION MUST BE MADE from the Coupon Premium list enclosed. Check those you want and are entitled to, fill out coupon with your name and address and return with your order.
THIS IS THE LIST, but be sure to use coupon. You need not keep it for reference, as I will send another.
Canna, Austria, 10o
Canna Partenope, 10c.
Hedychium, or Butterfly Lily, 15c.
Hemerocallis, Flava, Lemcn Lily, 15c.
Hemerocallis Fulva, Orange Lily, 15c.
The Wonderful Dasheen, 15c.
Giant Maximum Daisy, 15 c .
Iris Verna, Dwarf Hardy Iris, 10c.
Stokesia Cyanea, or Cornflower Aster, 10c.
Japanese Kudzu Vine, 15c.
You will find the above described on bulb pages 46-49.

## SPECIAL BOOK PREMIUM

Home Floriculture. A guide to growing flowers in the house or garden. A book of 175 pages, all about the puzzling things a flower lover wants to know, gathered from the author's experience of 25 years. Price, paper-bound, 25 cents, or Free with an order of $\$ 2.00$ worth of seeds, flower or vegetable. If your order does not entitle you to a cony free, you will feel well repaid to buy the book.

> All Bulbs, Plants and Seeds sent prepaid, except grass seed by the bushel.

Send for terms to agents to sell my choice seeds.

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## Popular Mixtures <br> MIXED PERENNIAL SEEDS

, WHY NOT HAVE A BED OF HARDY PERENNIALS? It requires but little care when once established, but it will afford a succession of bloom from the earliest springtime thruout the season. To assist my patrons in securing a bed, I offer mixed packets of Perennial seeds, containing the following perinnials and biennials, most of which are described in catalog. See "Culture of Flowers," p. 8.

No. 1. Achillea Ptarmica. 2. Agrostemma Coronaria. 3. Anchusa Capensis. 4. Arabis. 5. Asperula. 6. Boltonia. 7. Candytuft, Iberis Gibraltrica. 8. Canterbury Bell. 9. Chrysanthemum Maximum. 10. Colombine. 11. Coreopsis Lanceolata. 12. English Daisy. 13. Dianthus Plumosus. 14. Digitalis, or Foxglove. 15. Feverfew, Golden Feather. 16. Feverfew Matricaria. 17. Forget-me-not. 18. Gaura Lindheimeri. 19. Gaillardia Grandifiora. 20. Garden Heliotrope. 21. Gladiolus. 22. Gypsophilia Paniculata. 23. Helenium. 24. Heliopsis. 25. Heuchera Sanguinea. 26. Hibiscus. 27. Hollyhock. 28. Larkspur. 29. Lavender. 30. Lychnis. 31. W allflower.

No. 2. To give my patrons a still greater variety, I offer a second mixture, including a number not described in my regular list.

1. Achillea Milleflorum (rose). 2. Aconitum Napellus (blue). 3. Alyssum Saxatile (yellow). 4. Anemone Coronaria (mixed). 5. Arctotis Grandis. 6. Baptisia Australis (blue). 7. Bocconia Japonica. 8. Campanula Carpathica (blue). 9. Chrysanthemum Indorum. 10. Delphinium. 11. Dictamnus Albus (white). 12. Gentiana Aucalis (blue and yellow). 13. Geum Atrosanguinem (scarlet). 14. Linum, Perenne. 15. Lunaria Biennis (Honesty). No. 16. Marguerite Carnation. 17. Penstemon (mixed.) 18. Physalis Franchetti. 19. Pink (Chinensis), 20. Platycodon. 21. Poppy (Iceland). 22. Poppy (Oriental). 23. Pyrethrum Ulignosum. 24. Salvia Argentea. 25 . Senecio Elegans. 26. Snapdragon. 27. Statice Latifolius. 28. Stocks. 29. Sweet Rocket. 30. Sweet William. 31. Scabiosa Caucasica.

## Either of the above Mixtures, Large Packet, 10 c ; one of each for 15 c .

1 oz. Mixed Perennials (last year's seed). 15 c.

Any of the above separate, not listed elsewhere, 5 cts. per pkt.

## SPECIAL SEED OFFER 50c.

If you don't know what to select, send me 50 cents, and I will send you 65 cents worth of choies annuals that will make your garden a blaze of bloom, and will include also my booklet, Culture of Flowers" Free.

## MY SELECT ASTERS

What Varieties Shall I Buy? Will you take my judgment? For early, Queen of the Market; second early, or mid-season, Daybreak, Comet and Crego or Mikado types; late, Semple's and Invincible types.

Almost all the Novelties are variations of the above mentioned Asters. I offer the best of the recent novelties, using the name of the introducer, both because mine are grown from their strains and because of the nation-wide reputation their advertising has given them.

Don't be Afraid of my Low prices. You can pay more for Aster seed if you want to, but you won't get anything better. My price is low, not because of low grade, but of my custom to lessen the size of the packet, thus giving a larger selection for the same outlay. Does this method not appeal to you?
"Most Perfect Asters Grown." My seed is raised by an expert and careful grower. This is what he says of his 1911 crop: "I have over 8,000 plants, and when the field was at its best not an imperfect flower nor an off color could be found.'

## NEW ASTERS VICK'S EARLY BRANCHING

It is hard to improve on so good a type as the late-branching, but these new Asters, while having all the beauty and vigor of the former have also a decided adrantage in coming from 10 days to two weeks earlier. They should be in your garden if you wish continuous bloom from the earliest-flowering sorts down to the gorgeous late bloomers. Two colors, rose pink and white, mixed Pkt., 100 seeds, 6c; 2 pkts., 10 c .

ASTER LEAFLET FREE With every Aster purcbase amounting to 10c, or over, My Aster Leaflet on Hov to Grov Best Asters.

Edwardsville, Ill....


ELECTRIC ASTERS
A new and unique variety, bearing the same relation to the Aster family that the Cactus Dahlia does to its family, and indeed the blossoms, with their quilled, thread-like snowy petals, look very much like a white Cactus Dahlia, and are most beautiful and distinguishedlooking flowers. Pkt., 75 seeds, 6c; 2 pkts., 10 c .

Cortland, N. Y....'I must thank you for the grand Asters I had from your seed, the largest and most beautiful colors I ever had. From a small plot I sold $\$ 15.0$ ) in cut Asters, two of tne fforists buying of me by the hundred, as mine were larger and nicer than any they raised.'
-Lettie M. Babcock


## PEERLESS PINK ASTER

Introduced by Dreer, and said by experts to be the best shell-pink of its type. It is a cross between the pink Crego and late-branching shell-pink, but is more closely related to the latter class in form, color and season of flowering. The plants are robust, bearing on long, strong stems their immense, almost globular flowers, 4 and 5 inches across, a beautiful rose, or shell-pink.

## Pkt., ${ }^{75}$ seeds. $6 \mathrm{c} ; \boldsymbol{2}^{2}$ pkts. ${ }^{10 \mathrm{c} \text {. }}$.

This new and exceedingly mammoth Aster is one of the most satisfactory Asters ever produced. A strong and rampant grower, producing immense flowers, 5 to 6 inches in diameter, borne on long stiff stems, 24 to 30 inches long. The long. broad petals are curled, giving an appearance of a graceful chrysanthemum; color a beautiful deep rose-pink. While a branching Aster in form, it blooms so much earlier that it may more properly be classed with the Mid-season Asters. Pkt., 75 seeds, 6c; 2 pkts., 10c.

## MID-SEASON ASTERS-_Comet, or Ostrich Plume Type VICK'S MIKADO ASTER



The Mikados and Cregos are very similar and may well be placed at the head of the Comet class. They produce immense, fluffy flowers, like great Chrysanthemums, borne on long, stiff stems, splendid for cutting. I offer three shades, including the much-lauded Rochester, a lovely shell-pink. Price of each, Pist., 75 seeds, 6c; 2 pkts., 10c.

## Rochester (Pink) White <br> Rose-pink Mixed VICK'S LAVENDER GEM

This has been on the market some years, but has no rival among the lavender Ostrich Plume Asters, being especially valuable to commercial growers. Pkt., 75 seeds, 6c; 2 pkts., 10c.

## DREER'S WHITE FLEECE

One of the largest and most perfect, bearing flowers 5 inches across, a beautiful globe of fleecy white. Pkt., 75 seeds, 6c, 2 pkts., 10c.

## My Three Great Specialties <br> PANSIES-ASTERS-SWEET PEAS

Scores of patrons pronounce them the best they ever saw.

## Type of Mikado or Crego Aster

## CREGO ASTER

A splendid new Aster, pronounced by many the best Comet strain. The blossoms measure 4 to 5 inches, their graceful, chrysanthemum effect being heightened by the muchtwisted petals. Price of each, 100 seeds, $6 \mathrm{c} ; 2$ pkts.. 10c.

## Purple <br> Shell-pink

Rose-pink White Above Sorts Mixed GIANT COMET ASTER
With all the new forms of this type, and no doubt many improvements have been made, the Comet still holds its place in popular favor and it should not be omitted from a representative list. Price of each, Pkt., 12.5 seeds. 5c; 2 pkts., 8c.

The Bride (Light Pink)
Crimson Lavender
Dark Blue White Above Sorts Mixed

## If You Want to Know How to

 Grow Best Astersget my Aster Leaflet, Free with an
order for Aster seed of 10 c ,, or over.
Putney, Vt,-.."I invested in your Exhibition Aster Color 'Mixtures, and my Asters have been my pride, and have called forth the admiration of many.
-Bessie F. Braley


Comet Aster

## LATE FLOWERING ASTERS—BRANCHING TYPE

Handsomest of all Asters and Best for Cutting.

## LATE INTRODUCTIONS

Dreer's Crimson King. Dark blood crimson, a remarkable Aster in perfection of form and appear ance, the flowers frequently measuring 5 inches across. Pkt., 75 seeds. 6c; 2 pkts., 10c.

Vlck's Cardinal. A dark red Aster splendid for bedding, making a brilliant show from early August till the close of the season. Pkt., 100 seeds, $5 \mathrm{c} ; 2$ pkts., 8c.

Vick's Royal Purple. One of the best purples grown, in form branching, but a mid-season Aster as to time of blooming. Blossoms are large and perfect to the center; color bright purple. Pkt., 100 seeds, 5c; 2 pkts. ${ }^{8 c}$ c. longing to the Branching class and blooming with all their immensity, the flowers are quite distinct, the petals being narrower, resembling somewhat the quilled varieties. The color is most pleasing, a soft violetlilac; truly a peer among Asters. Pkt., 109 seeds, 5 c ; 2 pkts., 8c.
Ashton, R. I. - "The Asters from your seed last year were certainly the finest in the town." -Miss Katie O'Mara


Invincible Aster
INVINCIBLE ASTER
Henderson's famous strain. The plants are very robust, and the large, exceedingly double flowers run almost entirely perfect, averaging 3 to 4 inches across. Prolific and continuous bloomers, unsurpassed as cut flowers. Price of each, pkt., 100 seeds, 5 c ; 2 pkts., 8 c .

## Crimson <br> Dark Blue and Purple Lavender White Light Pink Mixed SEMPLE'S BRANCHING ASTER

## The Handsomest Straln

 -f Asters Grown. Especially prized by florists. The flowers are large, chrysanthemum-shaped and very double, and being borne on long. stiff stems are splendid for cutting. Coming late, they prolong the Aster season until frost. Use this strain with the Queen of the Market and the Comet types and have a succession of the most . beautiful Asters from mid-summer to latest frosts. Price of each, per pkt., 125 seeds, 5c; 2 pkts., 8c.
## Shell PInk

## Crimson and Deep Rose Deep Violet White Lavender Mixed

 each color, 5 half pkts., 15c; $1 / 3$ oz., mixed, 25c.
## EARLY FLOWERING

## QUEEN OF THE MARKET

If you want Asters at the earliest possible date, this should be in your purchase. It comes from 2 to 4 weeks earlier than any other sort, and is besides a handsome flower. Price of each, pkt., 125 seeds, 5c; 2 pkts., 8c.

## Plnk shades <br> Purple shades <br> White <br> Mixed

## WHITE PARISIAN MARKET

A splendid, extra early White Queen of the Market, the earliest white Aster. It comes 10 days earlier even than Queen of Market, and is by far the earliest Aster I ever grew. Pkt., 100 seeds, 5c; 2 pkts., 8c.

## MIBCELLANEOUS ASTERS

Dwarf Aster Mixed. Pretty to edge a bed or grow in pots. They bloom profusely, forming a little mound of flowers, almost hiding the foliage. Mixed, all double, in many colors. Pkt., 125 seeds, 5 c.

Yellow Aster. The best yellow, of medium size, quilled petals. Pkt., 125 seeds, 5c.

## Single Marguerite Aster.

 These come in all the Aster colors, having a daisy-like beauty that makes them desirable for massing in a bed or for decorative purposes. Pkt., 125 seeds, 5c.

## IMPERIAL DAYBREAK ASTERS

These are improved successors to the long-popular and well-known Victoria or Washington Asters. The above illustration is a good type of all the Daybreaks (except Sunrise, which see below), and well shows their profuse flowering habit. The blossoms are very double and compact, and have always been a favorite with florists, both because of their medium-early flowering and for their own peculiar beauty. My list includes all the late introductions in this class, most of which have been put on the market by Vick, and to which he gives the general name of Imnerial. Price of each pkt.. 75 seeds, $6 \mathrm{c} ; 2$ pkts., 10 c .


Daybreak. First in the field. Blossoms are large and full, on long strong stems; color a light, sea-shell pink.

Lavender Daybreak. Identical with Daybreak in form and habit, but in color a delicate lavender.

Pink Beauty. Dreer's improved Daybreak; delicate blush pink. Purlty. Pure white: splendid for bouquets or design work.
Salmon Daybreak. A beautiful new shade of salmon pink, a handsome Aster.

Vick's Sunrise. A seedling from Daybreak, unique in form and habit. The petals are closely quilled, and of a most delicate pink shade. Sunrise has won many prizes at floral exhibitions, and is pronounced a most desirable variety.

Vick's Bunset. An exceedingly beautiful shade of light pink, shading to a darker pink in the center. Greatly admired.

## INPERIAL DAYBREAK MIXED

The above seven sorts mixed, together with scarlet, crimson and dark blue shades of Victoria, to make a well balanced mixture. A rhance to try all the above new Asters. Pkt., 100 seeds, $6 \mathrm{c} ; 2$ pkts., 10c. Daybreak Collection, 8 pkts ., $1 / 2 \mathrm{pkt}$. of each of the 8 sorts, for 25 c.

Brandon, Wis...."The Asters from you were the finest -7ever had, simply beautiful:' $\quad$.-. Mrs. Fayette Butts.

## EXHIBITION COLOR MIXTURES

A New Departure. The increasing demand for asters as cut flowers makes it desirable to grow them in separate colors. I therefore offer my newest and largest sorts, those especially adapted for exhibition or commercial purposes, in five groups as follows. Read and tell me if this is not a method you have long wished for. Price per pkt., 125 seeds, 6 c ; 5 pkts., one of each color, 25 c .

Exhibition Dark Blue and Purple Asters. A mixture including these shades in the Comet, Crego, Invincible, Queen of the Market and Semple's classes, also Vick's Royal Purple and Violet King, 7 sorts.

## Exhlbltion Deep Pink and Rose Asters.

 A mixture of these shades in the following classes: Comet, Invincible, Queen of the Market and Semple's, also Dreer's Crimson King, 5 sorts.Exhibition Lavender Asters. A mixture including lavender shades in the comet, Daybreak, Invincible, Queen of the Market and Semple's classes, also Vick's Lavender Gem, 6 sorts.
Exhibition LIght Pink Asters. A mixture of light pink, including all the light pink shades listed under Crego, Imperial Daybreak, Invincible, Mikado, Queen of the Market and Semple's classes (except the new Sunrise), some 8 or 10 sorts.

Exhibition White Asters. A mixture including Comet, Crego, Inviucible, Purity, Queen of the Market, Semple's, White Fleece and White Parisian Market. 8 sorts.

## SPECIAL EXHIBITION PRIZE ASTERS, MIXED

This is my special mixture of only largeflowering varieties, especially designed for those who are growing for exhibition or commercial purposes, and I do not hesitate to class it with the best on the market. It includes all the large-flowering forms in an infinite range of colors, especially of the lighter shades, and will please the most critical. I have hundreds of letters commending my Asters, and know that no other general mixture will give better satisfaction. Pkt., 125 seeds, 6c; two pkts., $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$.

## IMPERIAL ASTER MIXTURE

For those who would like to try all of my varieties I offer in this a mixed packet containing everything I list (except Sunrise and Single). A packet of this mixture will surprise you with every shade of Aster grown, giving early and late bloomers, and all the rarious forms and habits of growth. I make this mixture myself, and know that everything goes into it,-high-priced as well as medium sorts-all good, fresh seed. Pkt., 125 seeds, $5 \mathrm{c} ; 2$ pkts., $8 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 25 \mathrm{c}$.

## ASTERS, GOOD MIXED

A mixture of my left-over seed, including only such varieties as have tested well. A large percentage will germinate. Pkt., 200 seeds, 3c.
Smithton, III, ..." 'I have sent to you for several years and always had beautiful flowers. Asters especially were grand and greatly admired, and the Phlox were very nice.,
-Clara E. Scharz

## SPECIAL OFFERS

## Any Ten Full 5 -cent Pkts., your choice, 40c. <br> Any Ten Full 6-cent Pkts., your choice, 50c.

Half-Packet Collection, 14 Kinds, $\mathbf{3 5}$ c. These are all mixed packets, including Comet, Crego, Daybreak, Dwarf, Invincible, Queen of the Market, Semple's, Vick's Early Branching, Mikado and the 5 Color Mistures. (N. B. Half packets of asters are not offered except in the Semple's, Daybreak and this collection.)
Grifin, Ga....'"My Asters from you were exqusite. Your seeds give better satisfaction than any I have used."
$\cdots$ Mrs. Edw. P. Bridges,

## HARDY ALPINE ASTER

Single-flowering, bardy perennial asters in various shades of white, rose and blue. They are fine for the hardy border, and if sown early will bloom the first year. Pkt., 5c.

## RED, WHITE AND BLUE Clematis Collection

 Madam Audre, Red; Henryii, White; Jackmanni, Purplish Blue. The 3 for 35 c , postpaid.

Field of Semple's Asters.

## WHAT IS A BORDER?

This term is seen in all floral catalogs, books or magazines. Some do not understand its use. By border planting is meant the planting of a strip against a background such as a fence, a row of trees or shubberv, or a house. This is generally land out with an irregular line to the front, and is planted in a mass, with tall growing things in the rear, grading down to low plants along the front edge. Shrubs, perennials and annuals may be used. Have a border ot annuals while waiting for shrubs and perennials to grow. Here
is a suggestion.

4 to 5 ft . Tall Canna, Cosmos, Hollyhock, Spider Plant, Sunflower.
3 to 4 ft . Ostrich Plume Cockscomb, Dahlia, Kochia, or Summer Cypress, Euphorbia. (Snow on the Mountain.)

2 to 3 ft . Four o 'Clock. Marigold, Oenothera, Perilla, Salvia, Zinnia.
1 to 2 ft . Aster, Balsam, Calendula, Coreopsis, Larkspur. Lavatera, Mourning Bride, Poppy, Salpiglossis.
10 to 12 in. Ageratum, Alyssum, Buttes fly Flower, Eschscholtzia, Mignonette, Dwarf Nasturtium, Petunia, Phlox, Pinks, Verbena.

Price, per pkt., unless otherwise noted, 100 seeds, 8c.

Glant Blue. A mixture of best blue pansies, including Giant Emperor William, a beautiful ultra-marine blue, also handsome shades in light, black and violet blue.

Giant Black. An unusually large, glossy, jet black. A very strikirg pansy.

Glant Bronze. Handsome new, largelowering bronze pansies in splendid mixed shades.

Glant Masterpiece. Petals are curled or flutted, giving the flower a unique double effect. Many colors mixed, some tints being distinct from those found in any other pansy.
Giant Red, or Madam Perret. Grand flowers, with large percentage of reds in all possible hues, pink, rose-colored, and velvety brown and hortensia reds.

Glant Purple. Lovely shades of deep velvety purple, violet and true royal purple.

Giant Vulcano. Very large, brilliant dark red, much curled, with 5 darker blotches. Pkt., 90 sceds, 10c.

Giant White. Especially large flowers in pure white or white with deep violet or black blotches.

Glant Yellow. Three handsome yellow pansies, pure yellow, yellow with large black eye and Golden Queen, with a few dark pencilings at the center.
I have not space to exploit many novelties, but I do like to offer the latest creations when of real merit. Among the richest and largest pansies are those with large blotches on various ground colors, the blotches sometimes appearing on the three lower petals, sometimes on all five petals. My Mammoth Blotched Pansy Mixture affords a chance for those who have neither the time, space, or means to try all the new things to get the cream of the latest at a moderate outlay of money and time. It includes the following: GIANT VULCANO, large, dark red, with 5 black blotches; GIANT PSYCHE, large, curled, 5 blotched, velvety violet on yellowish white ground; GIANT BRIDESMAID, rosy white with dark violet blotches; GIANT 5-SPOTTED WHITE, most attractive white pansy; GIANT 5-SPOTTED YELLOW, golden yellow Howers, exceedingly large and beautiful; HORTENSIA RED, and the "TRIUMPH OF THE GIANT," a mixed strain of enormous flowers from a foremost German specialist. THESE SEVEN NEW STRAINS, MIXED. Pbt., 100 seeds, 10c; 2 pkts., 17c.

Eagle Grove, Ia.-.-"I always send to you for my Pansy seed and everybody says, "Oh what beautiful Pansies you always have! where do you get them?' '-..Mrs. J. F, Wilde.

## ROYAL CHALLENGE PANSIES

Tbis is MY SPECIAL MIXTURE, and I take great pains to make it equal to the BEST ON THE MARKET. It contains all my Giant Pansies described on page 8 and all the reft colors and best types from the largest ranse growers in Germany and France,-all giant flomering and of finest colorings. I receive many such expressions as "Your Pansies mere the tinest I ever had." and indeed if I could publish all the gexid words that come to me for this strain of lowely pausies, it would need no other recummendation. Pkt., 125 seeds, 10e: 2 Ithts., 17c. Trade Pkt. (about 1.000 seeds ), 40 c.

## Collection of Giant Pansies

One-half packet each of mr nine Giant Prize Pansits, also mammoth Blotched Pansies, all described on p. 8. Ten half-packets, 40 c .

## HOW TO GROW PANSIES

$M_{y}$ "Culture of Flowers," free if asked for. with an order of 25 cents or more, will tell you how to grow best pansies.


Masterpiece

## EXHIBITION PANSIES

A special strain which I prepare myself from the highest-priced pansies to be had in this country or in Europe. Every lover of this most popular flower should try it, especially those who grow for show purposes. It contains the richest strains of Mammoth Blotched; the new Orchid. Flowered Sunlight and other rare shades of aurora, chamois, pink, lilac, terra cotta, etc., the popular Masterpiece, or giant ruffled varieties; and some of the newest named sorts such as Mercury, black purple self, Victoria, brilliant wine red, Aureola, Marechal Niel, delicate cream color, a most unique sort, Lovely, dark red, Pretiosa, carmine purple with white margin, and Pres. Carnot, white with 5 dark violet blotches: also a famous "Excelsior Strain," containing the most beautiful and newest giantflowering varieties. Pkt., 90 seeds, 10c; 2 pkts., 17 c ; trade pkt. (about 1,000 seeds), 60 c .
Testimonial for my Culture of Flowers. "Your catalog is proof of your personal attention to your business, and I congratulate you. I always want your Culture booklet and give it to the young who love plants and need instruction,-F. M. Stockbridge.

## IF-

If you wish best results you should plant my seeds.

If rou wish prompt and sure service write your address as plain as print, and be sure to give postoffice and state.

If you wish to economize note my prices.
If you are afraid of m seeds because prices are low, you n.ed not fear as in many cases I lessen the quantity, not the quality.

## BECAUSE-

Because thousands of satisfied customers testify to their worth.
Because in the season's rush, clerks cannot take the time to dicipher illegible handwriting, and packages are liable to be misdirected.
Because you can get as good seeds as you would pay much more for elsewhere.
Because this allows a much larger variety, if desired, for the same outlar.

## BEST BEDDING PANSIES

Price of each, per pkt., 125 seeds, bc; any 2 pkts.; 8c.

## BLUE PANSY

Charming blue pansies, including EMPEROR WILLIAM, deep ultra-marine blue; PEACOCK, upper petals deep blue, the lower claret, edged with white; DELICATA, light porcelain blue with white center; and other beautiful varieties.

## BRONZE PANSY

Beautiful shades of bronze, some with a satiny finish, others curiously mottled. Mixed.

## KING OF BLACKS PANSY

A beautiful, rich coal black with a glossy, velvety finish; flowers large and of a good substance, coming true from seed.

## RAINBOW PANSY

This contains three choice strains, the RAINBOW a reddish steel blue, with white and pink edge and a golden pink face, MARMORATA, odd and striking marble varieties, and IMPROVED STRIPED.

## ROYAL PURPLE PANSY

A mixture of three strains: PURPLE MANTLE, rich crimson violet; SILVER SEAM, purple with a white margin; and ROYAL PURPLE, with red and Jellow edge and bronzy face.

## RUBRA PANSY

Red and fiery shades, including FIRE KING, brilliant red and yellow; METEOR, rich mahogany, margined with silver or gold; FIRE DRAGON, yellow, claret and maroon; VICTORIA, the nearest approach to a


[^0]A mixture of pure white, white with a dark center, and white with a violet eye, making a wonderfully pretty show when massed by themselves.

## 8WEET SCENTED, OR TUFTED PANSY

A new class, obtained by hybridizing the Pansy with the Violet, affording the sweet perfume of the latter and the large and many colored blooms of the former. Pkt., 5c.

## YELLOW PANSY

Beautiful shades of orange and golden yellow.

## FINEST MIXED PANSIES

A splendid mixture, including all the pansies described on this page, together with numberless other shades and combinations, a rare mixture. Pkt., 125 seeds, 5c; 2 pkts., 8c; Trade pkt. (1,000 seeds), 25 c.

## COLLECTION OF PANSIES

Half pkt. each of these ten choice pansies, 20c.

## PANSIES, GOOD MIXED

Good seed, splendid colors, from my left-over Pansy seed, both Giant and Bedding. A large percentage will germinate. Pkt., 250 seeds, 4c.

## PANSY TESTIMONIALS

Seneca Falls, N. Y..."'Your Pansies were the finest we ever had. " - -. Miss Harriet Wither.

Mystic, Conn...-"Your Pansy, Seeds have given best results. Everybody admires my Pansies-' "--Evelyn Newbury.
 "Iraised Pansies from your seed that were 3 1-2 inches across. Everyone said they were the largest they bad ever seen, and they were very beautiful too." Mrs . D. B. Stanton,

## BEST THIRTY GRANDIFLORA SWEET PEAS

For a number of years I have had a list of 50 grandiflora varieties which has given great satisfaction. One of the finest displays of Sweet Peas I ever saw was a hundred-foot row grown by one of my Montana patrons from these varieties. There was a great wealth of the richest colors imaginable, and certainly there could be nothing more beautiful, not even the newest and highest - priced Spencers But the latter are grow ing so in popular favor that I am obliged to cut

Ft. Wayne, Ind. - "The Sweet Peas I raised from your seed were beautiful. There were no others in the neighborhood as nice and large-flowered as mine.

- Mrs. Cath Didion.

my grandifiora list to make room for the new Orchid sorts. In reducing the number to 30 varieties, however, its value is in no way diminished, as I am keeping only the very best -the "par excellence" or "survival of the fittest," such as Sweet Pea lovers cannot afford to be without. Notice what my customers say. I wish I could quote more fully:

| Farmington. Conn. - |
| :--- |
| "My plants and seeds all did |
| nicely last year. The Sweet Peas |
| and Cosmos were especially fine |
| and attracted a good deal of atten- |
| tion. "-Mabel L. Patterson. |
| SWEET PEA COLLECTION |
| One-half packet each of | the 30 grandifiora varieties, 30 half-packets, 35 c .

Price of any surt in the Best Thirty Grandiflora List, pkt., 90 seeds, 4 c ; any 3 pkts., 10c; any 10 pkts., $30 \mathrm{c} ; 1 \mathrm{oz} ., 10 \mathrm{c}$; any $4 \mathrm{oz} ., 20 \mathrm{c}$; 11b. 75 c .

## CLARET AND MAROON

Black Michael. Intensely dark maroon.
Horace Wright, Dark violet maroon.
Othello. Largest, darkest, and best maroon.

Mixture of Claret and Maroon: The above three and other choice similar varieties mixed.

DARK BLUE AND PURPLE
Countess of Cadogan. Fine porcelain blue.

Duke of Westminster Clear purple stancard, wings tinted violet.

Navy Blue: Best dark blue.
Mixture of Dark Blue and Purple. The above three and other choice similar varieties mixed.

## DEEP PINK AND ROSE

Janet Scott. Bright pink, a great favorite

John Ingman. Rosy carmine, wavy edges.
Mrs. Dugdale. Crimson rose on primrose ground; very attractive.

Prince of Wales. Best rose crimson.
Mixture of Deep Pink and Rose. The above four and other choice similar varieties mixed.

## LAVENDER AND LIGHT BLUE

Lady Grisel Hamilton. Best light lavender.

Mrs. Geo. Higginson. The only azure blue.
Phenomenal. White with blue picotee edge.

Mixture of Lavender and LIght Blue. The above three and other choice similar varieties mixed.

LIGHT PINK
Apple Blossom. The best rose and white.
Blanche Ferry. Extra Early. Similar to the old Painted Lady. Most popular pink and white.

Dainty. White prettily bordered with pink.
Lovely. Lovely soft shell-pink; often double.
Prima Donna. Favorite light pink.
Mixture of Light Pink. Above five and other choice similar sorts mixed.

## PRIMROSE

Hon. Mrs. E. Kenyon. Best cream color.
Stella Morse Buff, with tint of pink.
Slbyl Eckford Rosy apricot and lemon.
Mixture of Primrose. Above three and other choice similar varieties mixed.

## RED

King Edw. VII. Bright crimson scarlet.
Queen Alexandrla. Almost a true scarlet.
Saloplan. (Sun-proof), Best deep scarlet.
Mixture of Red. The above three and other scarlet varieties mixed.

## SALMON PINK

Bolton's Pink. Soft salmon orange.
Countess of Lathom. Best salmon buff.
Miss Wlilmott. Large, deep orange pink.
Mixture of Salmon Pink. The above three and other choice salmon shades mixed. WHITE
Dorothy Eckford. One of the best.
Emily Henderson. Early and great bloomer.

Shasta. Often four flowers on a stem.
Mixture of White. These three and other choice white varieties mixed.

## For mixed Sweet Peas, see p. 13. <br> EARLIEST OF ALL SWEET PEAS

Selected, Extra Early. Like the popular pink and white Blanche Ferry, but two weeks earlier than the Extra Early strain and from 4 to 5 weeks earlier than any other sort. Seed has been carefully re-selected from only the earliest blooming stock, and is especially recommended for commercial purposes. Pkt.; 75 seeds, $5 \mathrm{c} ; 1 / 2 \mathrm{oz}$., $10 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c} ; 1 / 2 \mathrm{lb}$. 45 o .

## GIANT ORCHID-FLOWERED SWEET PEAS <br>  <br> BEST SPENCER SWEET PEAS <br> The giant ruffled sorts so much prized today. New Spencer varieties are being constantly offered, of ten proving, however, of indifferent merit. My list has been revised by an expert grower and includes, in his <br> BEST UNWIN SWEET PEAS

 judgment, the 16 most desirable sorts,-varieties that have been tried long enough to prove their value. All have the ruffled or wavy effect that marks this type, making them so unique and beautiful. Price, unless otherwise noted, pkt., 75 seeds, 10 c ; any 3 pkts., 25 c ; $1 / 2 \mathrm{oz} ., 15 \mathrm{c}$; oz. 25 c ; any 4 oz ., 80 c .Apple Blossom. Rose and carmine, showing veins of deeper rose, the whole overspread on primrose.

Audrey Crler. Light rose blended on buff.
Asta Ohn. Soft lavender, suffused with mauve, similar to the popular Frank Dolby.

Aurora. Orange-rose, striped and flaked on white.
Beatrice. Wing's pure pink; standard a mingling of blush, lemon and buff.

Captaln of the Blues: Bluish purple, of immense size, with distinct margins of lilac.

Countess of Spencer (True.) The original Spencer. Soft rose pink, deepening at the edges. One of the largest California firms who grow almost everything in the Sweet Pea line, place this at the head of their choice of the best 50 varieties. Pkt., 50 seeds, 5c; $1 / 2$ cz., 10c; oz., 15c; $1 / 4 \mathrm{lb} ., 45 \mathrm{c}$.

Evelyn Hemus. Primrose and buff, edged with rose; of finest Spencer type.

King Edward Vil. Bright crimson scarlet, very large.

Menie Christie. Ruby rose, or mageuta.
Mrs. Jos. Chamberlain. White, flaked light pink.
Mrs. Walter Wright. Rose purple, changing to bluish purple.

Nell Gwynne. Bright pink suffused with primrose -a Countess of Spencer on primrose ground.

Othello. Deep pure maroon of largest Spencer type.
Sonator. Deep claret and chocolate, striped and flaked on a ground of light heliotrope. Very large and a great bloomer, the general affect being a mass of hellotrope. (See left-hand flower in cut.)

White Spencer. Pure white, listed by some as Etta Dyke.

These are also new giant, orchid flowering, with waved effect, but of a somewhat different type, known as the Unwin Sweet Pea. Just as beautiful, in their way, as the Spencers. Price, pkt., 75 seeds, 5c; any 3 pkts., 12 c ; $1 / 2 \mathrm{oz} ., 10 \mathrm{c} ; 1 \mathrm{oz} ., 15 \mathrm{c}$; any 4 oz ., 45 c .

Blackbird. The darkest Sweet Pea.
Brilliant Blue. Dark navy blue.
Chrissie Unwin. Cherry scarlot.
E. J. Castle. Rose, shaded salmon.

Frank Dolby., Best lavender.
Gladys Unwin. Lovely light pink.
George Herbert. Rose carmine.
Helen Pierce. Blue, marbled white.
Helen Lewis. Orange pink.
Mrs. Alf Watkins. Peach pink.
Mrs. Blerberstedt. Purplish lavender.

Nora Unwin. Best white.
Phyllis Unwin. Light magenta.
Pink Pearl. Near Countess Spencer.
Sunproof Alexander. Bright scarWhite Gladys. Fine large white. let.

## SPECIAL SPENCER MIXTURE

Made especially from the 32 varieties of Spencers and Unwins described on this page-a good chance to try all these fine novelties at a moderate outlay. Pkt., 75 seeds, 7c; $1 / 2 \mathrm{oz} ., 12 \mathrm{c}$; $1 \mathrm{oz} ., 20 \mathrm{c}$; $1 / 4 \mathrm{lb}$. , 75 c.

## SPENCER HYBRIDS MIXED

A splendid mixture of all the late introductions in the Giant Orchid-flowering types, together with the best sorts from the trial grounds of an expert grower of varieties not yet offered. Pkt., 90 seeds, $5 \mathrm{c} ; 1 \mathrm{oz} ., 12 \mathrm{c} ; 2 \mathrm{oz} ., 20 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 35 \mathrm{c}$.

Faribault, Minn.,- "Last year your Sweet Peas -13-
MINNEAPOLIS, MINN. were especially lovely. "…Mrs. Alfred F. Hamm.

## SWEET PEA MIXTURES

## best fifty grandiflora varities, mixed

This is my choicest mixture of Sweet Peas and cannot be surpassed in richness of variety or color, or size and substance of bloom. I make it myself and include in it not only the 30 varieties described on page 11-a proved list of standard sorts, the very best in cultivation today-but a number of other named varieties and also a large percentage of the popular new wavy Spencer and Unwin types, thus making it thoroughly up to date. From several years' experience and from innumerable complimentary expressions from my customers, I know that the variety and proportion of colors are highly satisfactory, and I offer this in full confidence that it camot be excelled by any other sweet pea mixture on the market. Pkt., 90 seeds, $4 \mathrm{c} ; \mathrm{oz} ., 10 \mathrm{c} ; 2 \mathrm{oz}, 15 \mathrm{c}$; $1 / \mathrm{lb}$. $25 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 45 \mathrm{c} ; 1 \mathrm{lb} .60 \mathrm{c}$.

## GIANT CALIFORNIA SWEET PEAS, MIXED

A very choice mixture of only large-flowering types, containing a large proportion of light colors with just enough dark for a contrast. This includes also what I have left over from my choice named varieties. Every one knows that Sweet Pea seed retains its vitality for several years, so this is practically as good as if all were fresh seed. Having quite a surplus I can offer this splendid mixture at a very low price. Pkt., 1r0 seeds, 3c; oz., 6c; $1 / 41 \mathrm{~b} ., 15 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 25 \mathrm{c} ; 1 \mathrm{lb}$. , 40c.

## BUSH SWEET PEAS, MIXED

These grow in bush form, 16 to 18 inches high, and when grown in a hedge need no support. They flower profusely, making a row of almost solid bloom. Pkt., 75 seeds, 4c; oz., 10c; $1 / 4 \mathrm{lb}$. , 25c.

## DWARF CUPID SWEET PEAS, MIXED

While the cupids do not in any sense take the place of the old standbys, they make a fine edging or pot plant and in the warmer sections of the country have proved very popular. Mixed, in all the Sweet Pea colors. Pkt., 75 seeds, 5c; oz., 8c; 1/t lb., 20c.

# A "BRILLIANT GARDEN" FOR 25c <br> a Garden that will not fail 

1 oz. my Best Special Mixed " 50 Varieties" Sweet Peas........................egular price, 100 $1 / 2$ oz. my Special Mixed Tall Nasturtiums (p. 34)...................................egular price, 10c 1 Pkt. my Exhibition Prize Asters, my best general Aster Mixture (p. 7)...regular price, 5c
1 Pkt. my Royal Challenge Pansies, equal to any highest priced mixture

Also Culture of Flowers with special Instructions for growing Asters, Pansies, and Sweet Peas. Ask for the "Brilliant Garden Collection." Total 35c for 25c.

## EVERLASTING SWEET PEAS

Splendid hardy perennial climbers, excellent for covering old stumps and fences; constant bloomers and fine for cutting.

Everlasting, Pink Beauty. The Pink Beauty is a lovely new variety said to bloom the first year from seed. The trusses and individual flowers are larger than in the older varieties while the color is a much richer, more intense shade of pink. Pkt., 50 seeds, 5 c ; $1 / 4 \mathrm{oz}$. , 15 c .
Everlasting $\mathbf{8}$ weet Peas, Mixed. White and rose shades. Pkt., 50 seeds, 5c; 1/4 oz., 10c.

## DO YOU WANT

1. A Handsome Bed of Phlox? Then sow my grandiflora mixed seed. It will give you the handsomest sorts obtainable (see p. 37).
2. A Gorgeous Display of Poppies? Sow my Shirley seed, "Acme Mixture." Nothing finer (see p. 39).
3. BEAUTIFUL SNAPDRAGONS? My Giant Mixed will give them to you (see p. 42).
4. The Best Asters. Try my Special Exhibition Mixed (see p. 7).
5. The Best Canterbury Bells? My customers say I have them (see p. 20).


Everiasting Sweet Pea

## SULPHO TOBACCO SOAP

## Sulpho-Tobacco Soap Kills Bugs and Insects.

In the Garden. Kills all bugs that injure plants.
In the Orchard. Destroys insects injurious to trees.
In the Household. Exterminates moths, cockroaches, bed-bugs, etc.

In the Stable. Relieves horses and cows from tormenting flies.
In the Kennel. Keeps dogs free from fleas and vermin.
In the Sheepfold. Makes an unequaled sheepdip.
In the Poultry Yard. Prevents all lice that infest fowl.
Is Endorsed by the United States Department of Agriculture and is highly recommended by Florists and Nurserymen.

Produces Luxurlant Roses. Widely known for years for preventing rose lice and mildew on roses.

Helps to Grow healthy plants and beautiful flowers, and is noninjurious to the tenderest growth; absolutely safe and convenient to handle.

## THE COST IS TRIFLING

$13 \mathrm{c}-3$-oz. cake; makes $11 / 2$ gallons prepared solution; mailed postpaid.

28 c- 8 -oz. cake; makes 4 gallons prepared solution; mailed postpaid. SPECIAL NOTICE. With every order for SULPHO-TOBACCO SOAP we mail a booklet, "The Window Garden," by Eben E. Rexford, free, giving valuable information on flowers and plants in the house and garden; also helpful hints about insects which infest plant life, and how to exterminate them.


## STERLINGWORTH

 PLANT FOOD TABLETSContain Nitrogen, Ammonia, Phosphoric Acid and Potash. A New Scientific, Odorless, Concentrated Fertilizer for Potted Plants and Vegetables.

Takes the place of liquid manure. Used by dissolving in water. By being wholly soluble they start the plants at once into healthy and vigorous growth and make them grow and bloom luxuriantly. These Tablets drive troublesome insects and worms from the soil.

They are odorless, non-poisonous, uninjurious, and are clean and easy to handle, and owing to their concentrated form are far superior to other plant fertilizers which are composed largely of waste material and useless filler. If your plants are not doing well, try Sterlingworth Plant Food Tablets, and see how quickly they are benefited.

Trial-size box, sufficient for 10 house plants for 3 months, 10 cents, postpaid. Regular-size box sufficient for 35 plants for 3 months, 25 cents, postpaid.

Plants Suitable for Edgings. Ageratum, Gem Alyssum, Diamond Flower, Dwarf Calliopsis, Dwarf Golden-Leaved or Dwarf Variegated Nasturtium, Dwarf Platycodon, Dusty Miller, Dwarf Phlox, Golden Feather Feverfew, Mignonette, Liliput, Portulaca.

## HARDY PERENNIALS

There is a great craze nowadays for old-fashioned, hardy perennials. Buy seed and start your own perennial garden at nominal cost. See "Culture of Flowers," page 8, for instructions in planting. Any 10 pkts. from this list, your choice, 40 c ; entire twenty-seven pkts. for 75 c .

Variety-
ACHILLEA .................. All summer $\begin{gathered}\text { Period. } \\ 2 \mathrm{ft} . \\ 14\end{gathered}$
ADONIS ....................Apr.-May 1 ft 16 ANEMONE .................. Aug.-Nov. 2-3 ft. 13 ARABIS ALPINA ......Apr.-May 6 in. 15 ASCLEPIAS TUBEROSA..June-Aug. 2 ft .37 ASPERULA ...............May 1 ft 16 CANTERBURY BELL.....June-July 2 ft .20 COLUMBINE ..............June-Aug. 1-2 ft. 18 COREOPSIS LANCEO-
IATA …................ May-Oct. 1 ft. 19
DAISY, ENGLISH ........All Summer 6 in. 25

DAISY, SHASTA ..........June-Oct. 2 ft .24
FORGET-ME-NOT .......May-Aug. 6 in. 26
FOXGLOVE ..................July-Aug. $\quad 3-4 \mathrm{ft} . \quad 27$
GAILLARDIA . . ...........June-Oct. 18 in. 28
GYPSOPHILA . . . . . . . . . . July-Aug. ..... $2 \mathrm{ft} .-29$HOLLYHOCK . . . . . . . . . . . . . . . June-Aug.
LARKSPUR . . . . . . . . . . . July-Sept.
1 ft .29
5-7 ft. 30
$3-4 \mathrm{ft} . \quad 31$
LYCHNIS ..................May-July $1-2 \mathrm{ft} .31$
MALLOW MARVELS.....Aug.-Sept. 4 ft .32
PINKS, CHINESE . . . . . . May-June ..... 1 ft .38
PHYSOSTEGIA ..........June-Sept.$\begin{array}{lll}\mathbf{3 - 4} \mathrm{ft.} & 37 \\ 2-3 \mathrm{ft.} & 38\end{array}$
PLATYCODON ............May-Sept. ..... 1 ft .39
POPPY May-July ..... 18 in 40
PYRETHRUM ...............June
STOKESIA . . . . . . ..........July-Oct.
18 in .42SWEET PEA, Perennial...June-Aug.
SWEET ROCKET ........ . May-June
SWEET WILLIAM . . . . . June-July
$4-5 \mathrm{ft} . \quad 13$
$2-3 \mathrm{ft} .43$
TRITOMA

See page 2 for other hardy perennials.

## ALPHABETICAL LIST

## ABRONIA UMBELLATA

The Sand Verbena. a beautiful trailing plant, with clusters of sweet-scented, rosy-lilac flowers, somewhat like the Verbena; especially fragrant towards evening Pretty for beds, rockwork or hang ing baskets. Pkt., 50 seeds, 4 c .

## AMARANTHUS, Mixed

A misture of the best varieties of these stately decorative plants, including Brilliant, Joseph's Coat, Prince's Feather, Fountain Plant and others. Splendid where tall effects are desired. 3 to 4 ft . Pkt.. 300 seeds, 3c; 2 pkts., 5c.


Popular edging plant, grorring readily from seed. It comes on rapidly sown out doors in May and flowers profusely until frost.

Blue Perfection A splendid new sort. color darkest of all, a deep amethyst blue, of dwarf, compact babit. Pkt., 5c ; 1/s oz., 15c. Imperial Dwarf Blue. Nice compact plants. With flowers of darkest blue. Tender perennial, 9 inches. Pkt., 4 c ; $1_{\mathrm{c}} \mathrm{oz}$., 10 c .

## ARABIS ALPINA

A low hardy perennial covered with a sheet of pretty white flowers as soon as the snow is gone, 6 inches. Pkt., 400 seeds, 3 c .


## NEW HYBRID ABUTILON

Or Flowering Maple. A choice selection from newest hybrid rarieties, in pure white, straw and yellow, rose, crimson and scarlet shades, with beautiful veins and markings. They bloom soon from seed, and often give new and charming kinds. 3 feet. Mixed. Pkt., 30 seeds, 6 c .

## ANEMONE CORONARIA

Or St. Brigid's Poppy. A hardy perennial producing large brilliant flowers, single, semidouble and double, in great diversity of colors, maroon, scarlet, pink, lilac and purple. They make a wonderful display in the garden in the late summer and fall. Pkt., 200 seeds, 5c.


A popular perennial, bearing large clusters of pure white double flowers. It blossoms all summer and is invaluable for floral pieces or bouquets, and is grand for cemetery planting, as it is perfectly hardy and readily takes care of itself. $1 \frac{1}{2}$ feet. Pkt., 100 seeds, 7c.

10c.

## ASPARAGUS SPRENGERI

Nothing is handsomer for hanging baskets, bouquets, wreaths or other decorating. Its drooping feathery sprays grow from two to eight feet long, and multiply so rapidly as to give an abundance of green for cutting. Greenhouse pereunial. Pkt., 10 seeds, 7c; 2 pkts., 12c.

## ASPARAGUS PLUMOSUS

The Asparagus Fern, with foliage more graceful and lace-like than the most delicate fern. Nothing is finer for cutting and the sprays will last for weeks. One of the best of house plants, succeeding almost anywhere. Pkt., 8 seeds, 10c; 2 pkts., 16c.

Asparagus Mixed, 5 seeds of each,

## ANCHUSA (Cape For.get-me-not)

Hardy perennials. They bloom the first year, thrive in the shade, and bear beautiful blue flowers, three desirable points. 2 feet.

Anchusa Capensis. Large clusters of Forget-me-not-like flowers, beautiful blue with dainty white centers. Pkt., 75 seeds, 4c.

## Anchusa, Dropmore Varlety,

 New and rare, covered from May to August with large clusters of intense blue flowers, of great decorative effect. Pkt., 15 seeds, 7c.

## SWEET ALYSSUM

Alyssum Benthami. The common Sweet Alyssum. If desired for cutting, this is the best kind to grow. Pkt., 400 seeds, 3c; 2 pkts., 5c; $1 / 40 \mathrm{oz} ., 10 \mathrm{c}$.

Cincinnati, Ohio.. "1 havo two beautiful Ferns raised from your seed. I have always found your seeds reliable. ${ }^{\prime} \ldots \mathrm{Mrs}$. H. B. Garrett.


## ADONIS AESTIVALIS

Pretty little plants, with delicate lace-like foliage, profusely dotted with striking blood-red flowers. Hardy perennials. 1 foot. Pkt., 5c.

## AMBROSIA MEXICANA

A curious plant, with long spiral stems closly packed with small greenish yellow buds and blossoms; very fragrant. Pretty for pots and as a decorative plant. Annual, 1 to 2 ft . Pkt., 300 seeds, 4c.

## ARCTOTIS GRANDIS

## The African Lilac Dalsy. A

 handsome annual with soft whitish ledves, and myriads of showy daisylike flowers, white or lilac, of easy culture, blooming throughout the season. $2 \frac{1}{2}$ feet. Pkt., 65 seeds, 5 c.
## ASPERULA "VANITY"

Hardy perennial, similar to Gypsophila Paniculata, bearing immense panicles of misty, white spray. Comlater it prolongs the season for these invaluable decorative flowers. 1 to 2 feet. Pkt., 300 seeds, 3c.

Alyssum, "Carpet of Snow." A new dwarf Alyssum, growing only 2 or 3 inches high, and Howering so profusely as to make a perfect carpet of white thruout the season. Splendid for pots and edgings. Pkt., 400 seeds, 5 c ; $1 / 8$ oz., 12c.
Alyssum, Llttle Gem. Also a dwarf varicty, splendid for cemetery planting or for edgings. The plants are more compact and the single forets larger and more closely crowded than in the common Alyssum, converting the plant into a mass of white. Pkt., 400 seeds, 4 c ; 2 pkts., 7 c ; $1 / 8 \mathrm{oz}$., 10 c ; $1 / 2 \mathrm{oz}$., 15 c .

## BACHELOR'S BUTTON (CENTAUREA CYANUS)

The national flower of Germany where they call it the "Corn Flomer" or "Kaiser Blumen:" also known as "Blue Bottle." and

Ragged Sailor." 2 feet.
Double Mixed. A mixture of dark purple, deep blue. white, rose and many other beautiful colors. Pkt., 50 seeds, $4 \mathrm{c} ; 2$ pkts., 7 c .

Double Blue. Pkt., 50 seeds, 5c,
My booklet, "CULTURE OF FLOWERS." free if asked for with every order of 25 c ., or over. See what one customer thinks of it.

Mortisville, Pa. - "I receive? the seeds and certainly got full value for :te mey. Thanks for the Culture Booklet. It is worth its weight in gold to me. $\because-$.. Lewis B. Muschert.

## BUTTERFLY FLOWER (Schizanthus)

Dainty, orchid-like flomers, pretty for edging beds, and for decorating bouquets of coarser flowers. Sow some of the seed in August and bring the plants into the house. They will bloom all winter. Aunual. 1 foot.

Wisetonensis. A rare new strain. sold at a very high price, bearing myriads of flowers and haring dark rose center. Largely used for potting. Pkt., E0 seeds, 6c.

New Hybrids, Mixed. Large-flowering varieties, curiously marked with crimson, lilac. purple and yellow blotches. Immense bloomers and very easy to grow. Pkt., 200 seeds, 4 c.

## COIX LACHRYMAE (Job's Tears)

Plants something like maize, with broad, corn-like leares, bearing hard, shiny seeds. $r$ sed for ornamental purposes, in raffia work, portieres, etc.; they also make nice chains for teething babies to wear. Worn as a necklace, said to be a remedy for sore throat and goitre. 2 to 4 feet. Pkt., 5 c ; oz., 10 c ; $1 / 4 \mathrm{lb} ., 25 \mathrm{c}$.

## For Spring Bulbs see pages 46-49.

 For Select Vegelable List see pages 56 and 57

My special misture, which I make myself from choice named varieties, including also prize strains of various growers. You will find it unchallenged for beauty and variets of colors, including lovels shades in solid colors and beantiful spotted or camellia-flowered Balsams. Pkt., 50 seeds, 5 c ; 2 pkts., 8c.

## BALSAMS, Good Mixed

A choice mixture of double Balsams in many beautiful shades. Pkt., 50 seeds, $4 \mathrm{c} ; 2$ pkts., 7 c .

## COLLECTION OF BALSAMS

A select assortment of 8 colors, in separate packets of about 15 seeds each, as follows: Lilac. Peach Blossom, Salmon Pink. Rose, Scarlet, Spotted, White and Yellow. Price, 15 c .

## BEGONIA

Tuberous - rooted. This charming class produces really phenomenal flowers, frequently from 4 to 6 inches across, with colors ranging from pure white and delicate tints of pink, yellow and orange to gorgeous scarlet and crimson shades. They bloom only in summer, and are fine for bedding, or for the window when most house plants are resting. Mixed double and single. Pkt., 300 seeds, 10c.

Prize Begonia. Saved from 100 of the newest and best varicties, including Vernon, the bronzy-leaved bedding sort, Gracilis, a new variety considered in Europe the finest for groups, and many other choice named varieties. They grow easily from seed, bloom early and continuously, and are the most briliiant plants for potting or bedding. Ptk., 300 seeds, 7c.

Begonla Speclal Mixed. This includes all the charming sorts that go into my Tuberous-rooted and Prize Begonia mixtures. Pkt., 300 seeds, 7c.

## COLUMBINE (Aquilegia)

Long-spurred Hybrids. Splendid large flowers, with exceedingly long spurs, in great variety of color, including double and single forms of Chrysantha, the beautiful goldenyellow, and Coerulea, the famous Rocky Mountain varietythe Colorado state flower. If not allowed to seed these sorts will bloom a good part of the summer. Pkt., 200 seeds, 7 e.
Columbine, Special MIxed. Including the above and many other beautiful new hybrids. Double and single mixed. Pkt., 200 seeds, 5c.


## BIRD OF PARADISE (Poinciana Gillesi)

An attractive plant, producing yellowish flowers in large compact trusses; the foliage also is very beautiful and highly decorative, similar to the Acacia. A lady from the south says: "Mine grew 12 feet high, forming a well-rounded tree. Every branch was covered with orange-red flowers, with long red stamens." Greenhouse perennial except in the south, where it is hardy. Pkt., 10 seeds, 6c.

## CACTUS

Many like to experiment with Cacti, and ralsing seedlings, says Bailey's Enc. of Hort., "is better than importing plants from their native habitat if one desires to get a fine collection." All Cacti are easy to grow, enduring the heat and dryness of the living-room better than other plants. Mixed, from a splendid collection. Pkt., 50 seeds, 6 c .

## CASTOR BEAN (RicInus)

Cambodgensis. Stem and leaf stalks are shining ebony, leaves large and richly col. ored, shading differently as the plant grows. 6 feet. Pkt., 15 seeds, 5c; oz., 15c.

Glant Zanzlbar. Surpasses all other varieties in size and beauty of foliage; the gigantic leaves vary from light to dark green and coppery bronze with reddish ribs. 10 feet. Pkt., 12 seeds, 5 c ; oz., 15c.

Brookfield, N. Y. - "I got 25 plants from your packet -19 of Cactus. Have bought from highest-priced houses bu: never had seeds come like yours. " -Geneva Main Watson.


CALCEOLARIA GRANDIFLORA

MINNEAPOLIS, MINN.

## GIANT CENTAUREA OR SWEET SULTAN

This is the Centaurea Imperialis, or Giant Sweet Sultan, a new strain of the beautiful Centaureas which you should not fail to try. They are of easy cultivation, and are equally beautiful for the garden or cut-flower use, ${ }^{\text {- }}$ and are realy one of the most valuable additions to flor iculture in recent years. The flowers are very sweet and have long, strong stems, which, with long-keeping qualities, make them most invalu able for vase decoration. White, lilac, yellow and rose shades. $11 / 2$ feet. Mixed. Pkt., 75 seeds, 5c.

## Coreopsis Lanceolata

Hardy perennials, bearing from early spring to late fall beautiful yellow flowers, like great golden buttercups. This should have a place in every perennial border. Pkt., 100 seeds, 5 c .

These are gorgeous plants for the greenhouse or window, remarkable for their orchid-like blossoms. They come into flower eight months after sowing, bearIng hundreds of curious pocketlike flowers, spotted and blotched and margined in a most unique fashion, in such shades as yellow, maroon, crimson, white, etc. Greenhouse biennials. Pkt., 150 seeds, 7c; 2 pkts., 12c.

## CALLIOPSIS

Burbank's Selection. New varieties, including Tiger Star, Golden Ray, Radiata, Hybrida Superba, very showy hybrids in great variety. Pkt., 200 seeds, 5 c.

## Callopsis, Speclal Tall

 Mixed. A splendid mixture, in cluding Golden Wave and Coronata, with large yellow blossoms, and the other usual bronze-red and gold shades. If not allowed to seed, they will bloom the entire season, furnishing always an abundance of cut flowers, 18 to 30 in. Pkt., 300 seeds, 4c.
## Two Sensational ROSE NOVELTIES

"ORIOLE"- A yellow-er Yel. low Rambler, price 20c, postpaid, (see page 50.)
CLIMBING AMERICAN BEAUTY, price 50 c , postpaid. (see page 50. )


## CALENDULA OR POT MARIGOLD

The Calendula is one of the finest annuals for cutting. They bloom early and long, and are especially fine in the cool fall days after most annuals have gone to seed. The place of short-lived plants may be filled by scattering seeds of Calendulas in May or June. They come in every shade of yellow or deep golden, with light and dark centers, double and semi-double, and it is hard to tell which is prettier. Mixed. Pkt., 100 seeds, $4 c ; 1 / 40 \mathrm{zm}, 10 \mathrm{c}$.


## CANTERBURY BELLS

Much attention is now paid to this stately, old-fashioned flower, and it is found as a prominent feature in all the early flower shows. Very easily grown from seed, blossoming the second season. Hardy biennial. $21 / 2$ feet.
"Cup and Saucer". A curious and showy strain, with flowers resembling a cup and saucer. A single plant bears from 100 to 200 blossoms. White, blue and rose shades mixed. Pkt., 500 seeds, 5 c.

Double Mixed. Pkt., 500 seeds, 5c.
PInk Shades. A choice mixture of pink shades including Cup and Saucer, single and double sorts. Splendid for exhibition. Pkt., 300 seeds, 5c.

Single Mixed. Extra choice prize strain. Pkt., 500 seeds, 4c.

Special Mixed. My four above strains mixed. Pkt., 500 seeds, 5 c ; 2 pkts., 8c.

> Red, White and Blue CLEMATIS Collection 3 Choice Plants, 35c. Postpaid.

Vandalia. Mich,‥-Have been your customer 12 years, with better results than from any other seeds."

## -Mrs. Henry Sears.



## CANARY BIRD FLOWER

A splendid climber for the porch or trellis. It grows rapidly, has very pretty foliage, and curiously-shaped, canary yellow flowers, with fancied likeness to a bird with outstretched wings. I recommend it as one of the most desirable vines to be obtained from seed. Annual. Pkt., 25 seeds, 5 c .

BEAUTIFUL NEW CANNAS
Bronze-Leaved Canna. A mixture of dark or red-leaved varieties, splendid where foliage effect is desired. Pkt., 15 sceds, 5 c .

Novelty Cannas. An orchid-flowering mixture of the Dwarf Crozy type, in striped, spotted or variegated red and yellow sorts. Pkt., 15 seeds, 5c.

Red Cannas. A specially selected strain of the most desirable dwarf Crozy red sorts, bearing extra large flowers, rivaling the Gladiolus in size and brilliance. Pkt., 15 seeds, 5 c .
Canna, Prize Mlxed. This is a splendid strain of the new dwarf Crozy type, saved from a grand collection of the newest and best named varicties, and can be especially recommended for its large, gladiolus-like blooms, and beautiful colors. Cannas are easily raised from seed and bloom the first season. Pkt., 15 seeds, 6c; 1 oz., 25c.

Glant Canna, Mixed. Tall-growing varieties, including both bronze and green-leafed sorts. Pkt., 15 seeds, 5 c ; oz., 25 c .

Canna Collection. One packet of each of the above five sorts, 20 c .

## CANNA BULBS

and Other Choice Bulbs, with Special Bulb Premium. Seepp. 46-49.

## CANDYTUFT (Iberis)

Glant Hyacinth - Flowered. Listed also as Rocket and Empress. Each plant has from four to nine branches, crowned with a bunch of magnificent white flower spikes, sometimes six inches long. Seed saved from a greatly improved strain. Annual. 8 inches. Pkt., 200 seeds, $5 \mathrm{c} ; 2 \mathrm{pkts} ., 8 \mathrm{c} ; 1 / 8 \mathrm{oz} ., 10 \mathrm{c}$.

Rose Cardinal. and other beautiful crimson shades. Pkt., 100 seeds, $5 \mathrm{c} ; 2$ pkts., 8c.

Speclal Mixed. A mixture of giant and colored varieties. Pkt., 150 seeds, 4 c ; 2 pkts., $8 \mathrm{c} ; 1 / 4 \mathrm{oz}$., 15 c .

Iberis Glbraltrica. A pretty hardy perennial, Candytuft, with whitish lilac flowers, blooming early and profusely. Pkt., 80 seeds, 5 c .

## GRANDIFLORA CINERARIA

A beautiful greenhouse plant. rery easily raised from seed, affording a mass of gorgeous blooms in the late winter and spring. My misture is grown from two extra choice prize exhibition strains and from new varieties of the large-flowering dwarf and grandiflora sorts, whose large blossoms corer the plants with most brilliant hues in crimson, magenta. violet. purple or rariegated shades. Mised. Pkt.. 100 seeds, 10c. Half pkt., 50 seeds, 6c.

## COBEA SCANDENS

## A beautiful climber for

 outside planting or the conservatory window. Nothing is better in our northern regions, as it is a rapid climber. It grows 20 to 30 feet high, and branches freely, corering a large surface. The foliage is highly ornamental. The bell-shaped flowers open a clear green but turn afterwards to a lovely lilac blue. Pkt., 15 seeds, 5c; 2 pkts., 8c; 1. oz.. 15 c .Cobea Mixed. Blue and white mixed. Pkt., 15 seeds, 5c.
Oneida, N. Y.-"My windows are beautiful with my Cineraries, Primsoses and Obconicas, grown from your seed..."Mrs. J. H

## GIANT MARGUERITE CARNATION

Beautiful varieties of Carnation may be raised from seed. They bloom in from three to four months from seed somn in the open ground, and fully so per cent come double. Hards in all sections but the extreme north.

Carnation, "Burbank Selection." This comes from the Burbank experimental farms, and is the best Marguerite strain so far produced. The flowers are of unusual size and brilliant colors. rery double and beautifully fringed, and include the new rellow, also innumerable shades of scarlet, crimson, pink, striped, flaked white and pure white. Pkt. 100 seeds, $10 c$; half pkt., 60 seeds, 6c.

## Collection Giant Marguerite Carnation. <br> Fire vari-

 ieties, namely, Pink, Red, Striped, White Sellow. Fire pkts., 25 seeds each, 20 c .
## Chabaud's Everblooming Carna.

 tions. A new strain of Hardy Carnations, developed by a French specialist, blooming almost as soon as the Marguerite and flowering indefinitely, Mixed, in choicest colors. Pkt., 40 seeds, $8 c$.Otumwa, Ia...." My Cobea Scandens frora you were lovely."



## CHRYSANTHEMUM

Brldal Robe. This is a hardy biennial, but it blooms the first summer if started early. The foliage is lacy and fern-like, and in the blooming season the plant is covered for a long period with hundreds of double and semi-double graceful white flowers with fringy petals. If once tried it will always find a place In your garden, being splendid for home or church decoration. 1 to 2 feet. Pkt., 100 seeds, 5c.

New Dwarf Double. Very dwarf and compact plants, with blossoms so double and so profuse as to cover the entire plant with beautiful semi-balls of white or cream or gold. My seed includes three named varieties in mixture, namely, White Pearl, Primrose Queen and Golden Queen. Best annual chrysanthemum offered. 1 foot. Pkt., 100 seeds, 5c.

Double Annual Mixed. Pure white, golden yellow or cream white in color, some are densely double, others have small fringe-like petals. Very hardy, blooming until latest frost. 2 ft . Mixed. Pkt., 200 seeds, 4c.

Single Annual Mixed. Also called "Painted Ladies," or "French Marguerites." Beautiful daisy-like flowers in white, yellow or crimson, some being zoned in different shades of bronzy reds. This mixture includes a number of named varieties such as Morning Star and Evening Star, two new yellow Marguerites, The Sultan, crimson maroon, Northern Star, a beautiful white with yellow center, and other choice sorts. Pkt., 200 seeds, 5c.

Japanese. Saved from an extra choice collection of the house Chrysanthemum, including an extra-early strain. Beautiful new and often valuable varieties are obtained from seed. Pkt., 100 seeds, 8c.

Clementsport, N, S.-"The Dahlias I raised from your seed were more than lovely; also Pansies, Chrysanthemums, Sunfowers could not be excelled."-Mrs. W, C. Jones.

## COCKSCOMB (Celosla)

Ostrich Feather, or Thompsonl Magnifica. A new and superb strain of feathered Cockscomb. With its graceful feathery plumes of brilliant crimson and other magnificent shades of red and gold it makes a great show for the garden, lasting until everything else is gone. Mized. 2 to 3 feet. Pkt., 200 seeds, 5 c .

Dwarf Hybrid Cockscomb, Mixed. With their immense combs, these are very showy for massing in a bed. This mixture contains the choicest named sorts, including Empress, Glasgow Prize, Queen of Dwarfs and other new hybrid varieties, with crimson, pink and striped combs. Attractive for pots. Pkt., 200 seeds, 6c; 2 pkts., 10c.

Cockscomb, Speclal Mixed. The above two and other cholce sorts mixed. Pkt.,200 seeds, $5 \mathrm{c} ; 2 \mathrm{pkts} ., 8 \mathrm{c}$.


These ornamental follage plants with their rich colorings may be easlly obtained from seed. They grow rapidly and attain perfection the first summer.
Mammoth Rainbow. Leaves are very large, heart-shaped and handsomely crinkled and include the many combinations of the most highly colored Coleus. Pkt., 150 seeds, 8c.
New French Coleus. A fine mixture of French hybrids, sure to give only choice varieties. Pkt., 150 seeds, $5 \mathrm{c} ; 2$ pkts., 8 c .
Ruffled Giant Coleus. Exceptionally large leaves, curiously curled and fringed and of richest and most diverse colors. The best obtainable. Mixed. Pkt., 150 seeds, 8 c .
Red-Leaved Coleus. Pkt., 10c.
Coleus, Special Mixed. The above four varieties mixed. Pkt., 150 seeds, 8 c .

## COSMOS <br> CALIFORNIA GIANT COSMOS

For fall blooming Cosmos has no tuperior. The large bushy plants, 3 to 6 feet high, are completely covered in the late fall with hundreds of beautiful ray flowers, pink, white or red. Both flowers and foliage are unsurpassed for decoration. This is an improved strain grown for me by a California specialist and will produce largest flowers and choicest colors. Not adapted to the extreme North.
Giant Crimson. PEt., 50 seeds, 5 c .

Giant Pink. Pkt., 50
seeds, 5 c .
Giant White. Pkt., 50 seeds, 5c.

Lady Lenox. A new Cosmos of gigantic size and beauty, sometimes up to 5 inches in diameter; in color a delightful shell-pink, lighting up beautifully at night. The finest of the late-flowering class. Pkt., 25 seeds, 5c.

California Giant, Mixed. The above and other special varieties mixed. Pkt., 50 seeds, 4c; 2 plts., 7c.

## EARLY FLOWERING COSMOS

There is nothing handsomer than the Cosmos, but its late flowering has prevented its universal cultivation. Growers have been experimenting, however, and now the offerings of earlyflowering varieties rival their fall sisters. I call especial attention to my new, specially early strain of Minnesota grown seed, which all flower lovers will welcome. Suitable for all sections.

Early Minnesota Cosmos. A valuable new strain of Minnesota-rown seed. The plants grow 3 to 4 feet high and will be covered for months with their large pink, daisylike flowers. It was in blossom here this year as early as July 3, and was still blooming profusely Oct. 21, when cut off by frost. Constant cutting makes no difference in the decorative effect of the row. Pkt., 50 seeds, 7 c .

Early Dawn Cosmos. Flowers pure white, with a tinge of rose at the center. Plants begin to bloom about August 1. Pkt., 50 seeds, 5 c .

Early Flowering Cosmos, Good Mixed. Pkt., 50 seeds, 5 c .

## DO NOT FAIL TO NOTE

1. Great Premium Bulb Offer on p. 1 and on Coupon enclosed.
2. How to get "Home Floriculture", free, a book of 175 pages full of practical helps for the amateur grower. See p. 1 .
3. To read carefully my Aster Pages $\mathbf{3 - 7}$.
4. Splendid Plant Offers, pp. 50-55.
5. Select Bulb List, pp. 46-49.
6. That all my Seeds, Plants and Bulbs are sent postpaid, unless otherwise noted.

## Early Minnesota Cosmos

## COSMOS SPECIAL MIXED

This mixture includes all the kinds described on this page, and other fancy varieties. Pkt., 60 seeds, 5 c ; 2 pkts., 8 c .

## WILD CUCUMBER

This well-known climber has so many favorable qualities- easy of cultivation, rapid growing, dense foliage, graceful blossoms, self-sow-ing-that we cannot do without it. Pkt., 20 seeds, 5 c ; oz., 25 c .

## CYPRESS VINE

A beautiful climber, always a favorite, with delicate, feathery, dark green foliage, bearing bright, velvety, star-shaped flowers in scarlet or white. Pkt., 50 seeds, 4 c ; $1 / 4$ oz., 10 c .

## HOW TO MAKE REMITTANCES。

If just as convenient, please send money order instead of stamps or private checks. You may select extra seeds to the amount of cost of order. It is difficult to dispose of stamps in any quantity, and private checks often cost ten cents for collection. It is comparatively safe to send small amounts in silver, providing you use dimes or quarters and do not nut them loose in the envelope.

> THE TWO DOROTHY ROSES FOR 22c POSTPAID
> Dorothy Perkins (see cover) Price, 12c White Dorothy Perkins Price. 15c


## SHASTA DAISY

One of Luther Burbank's many important contributions to the fioral world. It is peremnial and absolutely hardy, and blooms the first year from seed. The flowers are white, with yellow center, extremely large and graceful, freely produced on long, stiff stems, splendid for cutting. Two feet.

Shasta Daisy, Alaska. The best and largest variety, with flowers often 5 inches across, of purest white and with graceful, broad, overlapping petals, and borne on long, strong stems. Pkt., 50 seeds, 6 c .

Shasta Daisy Hybrids A general mixture containing the original Shasta, and other choice hybrid varieties. Some are pure white, others have a creamy tinge, with petals variously curled and fringed, all beautiful types. Pkt., 75 seeds, 5c.

## SWAN RIVER DAISY (Brachycome)

A charming little plant with feathery foliage and cineraria-like flowers in blue, white or rose. Pkt., 400 seeds, 4 c .

> Lebanon, Ore....'My Cyclamen seeds all grew and are now blooming beautifully..-Mrs. Jennie M. Steen.

## CYCLAMEN

Charming window plants, with ornamental foliage and richly-colored orchid-like flowers in pink, white and crimson shades. They are easy to raise from seed, scarcely a seed failing in germinate, and their culture is interesting and much more economical than from bulbs.

Cyclamen Giganteum. A splendid large flowering strain, mixed in all the cyclamen colors. Plit., 20 seeds, 12 c ; $1 / 2$ pkt., 10 seeds, $6 c$.

Butterfly Cyclamen. A new type of surpassing beauty in which the edges are deeply waved or crinkled. Pkt., 10 seeds, 12c.

[^1]

## AFRICAN ORANGE DAISY

## (Dimorphotheca Aurantiaca)

A rare and showy annual lately introduced from Africa. The plants are low growing and are covered with orange-colored, Marguerite-like fluw-ers-a color quite unique, being an extremely deep. glossy orange. Seed may be sown as you would Aster or Petunia, and in as sunny a location as possible. Plants begin to flower early and continue the entire summer. 12 inches. Pkt., 6c.

## DATURA

Or Trumpet Flower. A bushy plant, bearing immense funnel-shaped blossoms, delicately scented, there being as many as 200 blossoms on a single plant in a season. Delicately fragrant. Double and single mixed. 2 to 4 feet. Pkt., 40 seeds, 4 c .

## DUSTY MILLER

Valuable foliage plants, used to mass with dark-leared plants, or for edsing beds. A fine mixture of Centaurea Gymnocarpa and Cineraria Maritima. Some are hardy perennials. 1 foot. Pkt. 300 seeds, $4 \mathrm{c} ; 2$ pkts,, $8 \mathrm{c} ; 1 / 8 \mathrm{OZ}$. . 15 c .

Starks Cors., Que...- 'I took first prize with your Dahlias and Asters, so I am going to try more kinds this year." - - Maude E. Smart.


DAHLIA Cactus Dahlia.

Dahlias are as easily ralsed from seed as sunthwers, and one often gets unique and beautiful sorts, in this way. They bloom the first rear, beginning in mid-summer and continue until frost.

Double Dahlias. Best Mxed. A splendid strain sared from the best and latest varieties. Pkt., 25 seeds,5c; 2 pkts., 8c.

Double Cactus Dahlias. A farorito new trpe. The flowers are just as double but are less regular and formal. which gives an added grace and charm. Mixed. Pkt., 25 seeds, 6c.

Single Prize Dahlia. I wonderfully beantiful stain of the popular single Dahlia, includIng the much advertised Century Dahlia. The flowers come in all the Dahlia colors and are truly giant in size. More highly prized for decorating than the tlouble. Mixed. Pkt., 40 seeds, 5 c .


English Daisy.

## ENGLISH DAISIES

No flower has more often been the theme of the poet than the dainty English Daisy. They bloom the first year; with protection the plants live over winter, their blossoms being the first to greet one in the spring.

Longfellow Daisy. The "wee modest, crimson-tipped and doubleness of its dainty rosy blossoms. Pkt., 150 seeds, 5c.

Snowball Daisy. An extra large, very double, pure white daisy. Pkt., 150 seeds, 5c.

## Giant Doubie Daisy, Mixed.

 Very large louble flowers, including the above two and other large flowering laybrids. Pkt., 150 seeds, 5 c .Duncan Falls, O....' ${ }^{\text {We }}$ We had the most beautiful Dahlias from your seed I ever saw. There were almost all colors and one of the largest red ones I ever saw, and such a pretty striped one. Nearly all were double. ""
...Minnie C. Smith


## ESCHSCHOLTZIA, or California Poppy

Eschscholtzia, Burbank's New Crimson. Lovely clear rosy-crimson flowers, the most beautiful of the new crimson-flowered type. 1 ft . Pkt., 200 seeds, 5c.

Bush Eschscholtzia. The plant makes a low shrubby bush, with flowers like the ordinary Eschscholtzia in color and form but daintily crinkled and extra large, on long stiff stems. The most beautiful thing in yellow for cut flowers. Pkt., 100 seeds, 5c.

Eschscholtzia, "Golden West." The California state flower, dotting her meadows and making them gay with brilliant yellow. This strain bears extra large flowers, three inches or more in diameter. Pkt., 250 seeds, 5c.

## Eschscholtzia, Mixed. The above

 varieties and other shades of yellow, white and rose. Mixed. Pkt., 200 seeds, 4c.
## FORGET-ME-NOT (Myosotis)

To let you try some of the choicest vari eties I make a mixed packet containing the six most desirable sorts: Alpestris, the Alpine Forget-me-not; Dissitiflora, large blue. very early; Elisa Fonrobert, large, distinct type; Indigo, an intense dark blue; Palustris, the true Forget-me-not, bright blue with yellow center; Sylvatica, a splendid sort for spring bedding; Victoria, dwarf, very"floriferous. These different sorts are in varying shades of blue, and will furnish both early and late bloomers, thus giving the longest possible flowering season, and many will bloom the first year. 6 inches. Pkt., 250 seeds, 5c; 2 pkts., 8c; 1-16 oz., 10c.

[^2]
## EVERLASTINGS

Everlasting flowers, when wanted for winter bouquets, should be picked before fully open, and hung head downward to dry.
Acroclinium Roseum. One of the most beautiful Everlastings. Flowers double, a delicate rose pink with golden center. Pkt., 75 seeds, 4c.

Ammoblum Alatum. Flowers white and very double. Being smaller than other Everlastings, they give variety to the winter bouquet. The buds, too, are pretty and should be gathered freely. Pkt., 150 seeds, 3 c .

Edelweiss. The beautiful Alpine flower of which so much is written in song and story. This is a hardy perennial with woolly white flowers suitable for rockwork or rocky hillsides. Pkt., 300 seeds, 5 c.

Giobe Amaranth. The plants bear great quantities of clover-like blossoms. Attractive in bud and flower. Mixed. Pkt., 75 seeds, 4 c .
Helichrysum Monstrosum. Straw Flower. The blossoms are large and extra double, in many shades of yellow and scarlet, about as showy as asters. Mixed. Pkt., 150 seeds, 4 c .

Rhodanthe. Flowers are deep blood red, rose and yellow shades, with dark eyes. Mixed. 150 seeds, 5 c.
Xeranthemum. Beautiful violet and rose-colored flowers. Both buds and flowers are handsome to save. Pkt., 200 seeds, 5 c .

Mixed Everlastings. A mixture of the above seven named varicties, affording a splendid assortment. Large pkt., 5 c .

Collection of Everlastings. Onehalf pkt. each of my 7 varieties, 15 c .


Helichrysum


## FEVERFEW

Feverfew, Snowball. Charming little plants about eight inches high, oval in shape; very desirable for bedding or for edging. During the long blooming season they are covered with clusters of pure white, double flowers. Pkt., 300 seeds. 4c.

Feverfew, Golden Ball. Another dwarf varlety, bearing beautiful golden, ball-like florrers, A combination of the white and golden makes a lovely show. either in mass or as edging. Both are hardy perennials, blooming the first season. Pkt., 300 seeds, 5c.
Feverfew, Golden Feather. Parthenifoliom Aureum. Low growing plants with golden variegated foliage, used for edgings. Pkt., 500 seeds, $8 \mathrm{c} ; 2$ pkts., $5 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 10c.

## EUPHORBIA VARIEGATA

Snow on the Mountain. Grown for its beautiful foliage, which is reined and margined with white, so that the bushes have the appearance of being a mass of beautiful white flowers. If people only knew how attractive this is and of what great decorative value, it would be in every garden. 3 to 4 feet. Pkt. 50 seeds. 4 c .

## FOXGLOVE, OR DIGITALIS

The Foxglore becomes more popular each year. It Is perennial and perfectly hardy. Very easily grown from seed and is fine for shrubberies and other partially shided places. It sends up stately stalks, 2 to 5 feet high, covered with thimble-shaped flowers in varied and beautiful colors. I offer a mixture of several choice strains, the Gloxiniaefora, riraling the gloxinia in shadings and markings; Monstrosa, with its mammoth stalks, each having a large terminal flower, curious and beautiful; and the Macul. ata, a charming new spotted strain. Splendid mired. 3 to 5 ft . Pkt., 400 seeds, $5 \mathrm{c} ; 116 \underset{\mathrm{oz} \text {., } 15 \mathrm{c} \text {. }}{ }$

## THREE CHOICE CLEMATIS PLANTS <br> Postpaid for 35c.

Henryii (white), Jackmanni (purplish blue), Mad Andre (red).


## FUCHSIA

Fuchsias are not differlt to raise from seed if given a warm temperature. The sced may be sown at any time; the plants coming into flower in three or four months. The seedlings make robust plants and often give charming new varieties. The strain I offer has been carefully sared from the choicest varieties, both single and double. Pkt., 20 seeds, 10c.



FREESIA
These beautiful plants, though generally grown from the bulbs, may be easily raised from seed and made to bloom within a year. The flowers are deliciously fragrant, cut well and are adapted to design work. White and mixed colors. Pkt., 50 seeds, 5 c.

## GLADIOLUS

It is interesting to raise Gladloll from seed and see the endless variety of colors and fantastic markings that come from the seedlings, scarcely any two being alike, and one often gets new and important varieties. This is a specially prepared mixture from three well-known strains, Childsii, Gandarensis and Lemoine. 3 ft . Mixed. Pkt., 75 seeds, 5c.

## GAILLARDIA Blanket Flower

Showy annuals and hardy perennials, bearing large daisy-like blossoms in brilliant shades of yellow, orange and scarlet. The petals are zoned in varying brilliant colors and fringed, making especially handsome flowers for cutting. Very profuse bloomers, continuing in flower from early summer till November.

Annual Varleties. Double and single sorts. Mixed. Pkt., 100 seeds, 4c.

Perennlal Varletles. Saved from all newest and best grandiflora varieties. Pkt., 100 seeds, 5 c .

## $\mathrm{m}_{\mathrm{y}}$ "Culture of Flowers"

free with an order of 25 c or over. Special directions for growing seed of greenhouse or window plants.

SWEET FERN
A graceful plant of the Artemisia family, growing 3 to 5 feet tall, with finely cut foliage and ting greenish flowers, prized for its aromatic qualities. The sprays afford a beautiful garnish for a bouquet. Hardy annual. Pkt., 200 seeds, 4c.

## FOUR O'CLOCKS

Four O'Clocks should be grown for the children if for no other purpose, from which they may pick freely, they so enjoy the bright colors and sweet odor. In a large garden they can be used effectively to border walks, or as a background for lower-growing plants. A special mixed collection from named varieties. 2 or 3 feet. Pkt., 25 seeds, 4c; 2 pkts., 7c.

## GILIA

Has dainty flowers in rose, blue or white, and graceful, finely cut foliage, serving nicely for a decoration of green. A good honey plant. 1 foot. Pkt., 400 seeds, 3c.

Mackinac, Mich.---" My garden has been so admired, I must tell you because I get most of my seeds of you. The Giants of Cal. Petunia have been wonderful, more like Orchids in their colorings and like Salpiglossis in markings. ''...Mrs. E. O. Brown.


## GERANIUM

New California Geranium. Seedling Geraniums almost always give some new varieties, and being easy to cultivate they are interesting to grow. This mixture contains a splendid new strain of California Zonale varieties in shades of blush, pink, crimson and scarlet, the lovely Lady Washington Geranium, or Pelargonium, and apple-Scented Geraniums, and will be found unsurpassed in vitality and variety. Pkt., 40 seeds, 10 c ; half pkt., (same varieties, except Apple-Scented), 20 seeds, 5 c.
Apple-Scented Geranium. Prized for its fragrant leaves. The finest plants come only from seed. Pkt., 30 seeds, 6c.

Lady Washington Geranlum. Pkt., 10 seeds, 12c.

## ORNAMENTAL GRASSES

For ornamenting the border, for summer cutting, and for the winter bouquet, these are indispensable. This mixture includes beautiful feather and striped grasses and many other choice varieties, some annual, others perennial. Large pkt. 5 c .

## GOURDS

If you have an odd comer or an old brush heap, trail the gourd vine over it. Its fruit has many uses, but if for no other purpose raise it for the little ones. They much enjoy the striped and oddshaped fruits. This is a splendid mixture, including Apple, Pear, Bottle, Dipper, Jonah's Gourd, Hercules Club, Nest Egg, Pomegranate, Powderhorn, and many other sorts. Pkt., 50 seeds, 5 c ; large pkt., $1 / 4$ oz., 10c.


GREVILLEA Or Silk Oak. A beautiful fern-like plant for the window garden, coming from seed and making in two or three months a very ornamental little plant. 2 ft . Pkt., 35 seeds, 5c.


## GYPSOPHILA <br> "ANGEL'S BREATH"

Gypsophila Panlculata, also called "Baby's Breath." No lady who delights to adorn her room with beautiful flowers should be without it. It is extensively used for decorating, its mist-like sprays setting off a bouquet as dainty lace does a lady's dress. Hardy perennial. $11 / 2 \mathrm{ft}$. Pkt., 500 seeds, 5 c .

Gypsophila, Annual Mixed. Sow at different times thruout the season and always have a quantity to use for decorating. Pkt., 500 seeds, 3c.

## GODETIA, the "Satin Flower"

Little annuals of easiest culture. The blossoms have a satiny lustre and range in color from brilliant reds, through rose to delicate pink and lavender. Fine for shady places. 8 inches. Mixed. Pkt., 300 seeds, 4c.

## HEUCHERA SANGUINEA, "CORAL BELLS"

One of the finest of hardy perennials. The plants are compact, with foliage beautifully cut and marbled. The flowers are showy coral red and borne in extravagant abundance in long, graceful spikes. 1 foot. Pkt., 500 seeds, 5c.

## HYACINTH BEAN (Dolichos)

Rapid climbers; ornamental in both foliage and flower. I offer a mixture of two choicest kinds, Princess Helen, or "Daylight,", and the Purple Bean, or "Darkness." The former bears long spikes of showy white flowers, followed by waxy white pods, while in the latter. both blossoms and pods are a glossy dark purple. Mixed. Pkt., 20 seeds, 5c.

[^3]

DOUBLE HOLLYHOCK
Constant experimenting by hybridization and selection has secured flowers of extreme size and fullness, unsurpassed in beauty and variety of colors. Many are rosette-shaped and all will please the most fastidious.

Double Pink. Pkt., 50 seeds, 5c.
Double Red. Pkt., 50 seeds, 5 c.
Double White. Pkt., 50 seeds, 5c.
Double Yellow. Pkt., 50 seeds, 5c.
Special Double Mixed. My special mixture of the above named and other English Prize Hollyhocks, all the choicest double sorts grown. Pkt., 60 seeds, 5 c ; $1 / 1 \mathrm{oz}$., 25 c .

Allegheny. A handsome semi-double strain, very popular because of its long flowering season. Mixed. Pkt., 60 seeds, 5c.

New Annual Hollyhocks. A new strain that blooms from seed the first year; also valuable for their unusually long blooming period. Plants started in March or April will bloom in August. Mixed. Pkt., 50 seeds, 5 c ; $1 / 4 \mathrm{oz}$., 25c. Single Hollyhock. Splendid mixed. Pkt., 60 seeds, 4 c ; $1 / 4$ 0z., 15 c . seeds, 5 c .


## LEMOINE'S GIANT HELIOTROFE

A magnificent new strain of imported varieties, producing immense heads, 10 to 15 inches across, with thousands of individual florets, including the new Queen Marguerite, with large dark blue umbels, the largest and finest of all. Pkt., 100 seeds, $5 \mathrm{c} ; 2 \mathrm{pkts}$., 8 c .

Garden Hellotrope. Valeriana Officinalis. Hardy perennial. Large heads of sweetly-scented, delicate flowers in white and red. 2 feet. Pkt., 100

## JAPANESE KUDZU VINE

A fast-growing, hardy climber. The first season it grows 10 feet, and after becoming established it often makes a growth of 50 feet in a season. The flowers are rosy-purple and pea-shaped. For vigorous growth and fine shade it is unsurpassed Pkt., 20 seeds, 5c.

## JAPANESE HOP

For a rapid growing vine, nothing is better than the Japan Hop. The foliage is luxuriant, the leaves being smaller and more delicate than those of the common hop, and curiously marked with silvery and yellowish-white streaks. Hardy perennial. Pkt., 40 seeds, 5 c .

## JAPANESE MAIZE, or Rainbow Corn

As beautiful and decorative as the Dracaenas. In some the leaves are variegated like those of the striped grass, in others there will be broad stripes of crimson, yellow, white and other rainbow colors. Nothing like it for decorative purposes, either for the garden or for cutting where large effects are desired, or in the center of a tropical bed, or a screen against a fence, or a background in a border. 4 feet. Pkt., 30 seeds, 5 c .

## IRIS

Japanese Irls. The beauty of the Iris family is well known, the blooms rivaling the lily in stateliness and the orchids in rich color. I offer a particuarly fine straln of newest Japanese varieties. Hardy perennial. $21 / 2$ feet. Mixed. Pkt., 25 seeds, 5 c .

Slberian Iris. A beautiful Yale blue, particularly prized by florists. Pkt., 25 seeds, 5 c .

## KENILWORTH IVY

Pretty for hanging baskets. It comes quickly from seed and grows under severest neglect. Pkt., 300 seeds, 4c.

## KOCHIA TRICOPHYLLA OR BURNINQ BUSH

This is rariousls called Standing. or Summer, Crpress, Fireball and Fire Plant. A beautiful decorative plant. It grows quickly, forming neat, compact. perfectly oral bushes which in the fall turn a brilliant red. 2 to 4 feet high. Annual. Pkt.. 5 c.

## LYCHNIS GRANDIFLORA

A most desirable perennial. It blooms the first year, and if kept from seeding will be covered for months with brilliant flowers in gorgeous scarlet and other beautiful shades. New hybrids, mixed. $1^{1 / 1}$ feet. Pkt., 300 seeds, 5 c.


An ornamental plant suitable for the open bed in summer, and always a favorite for the winter window garden. It blossoms in verbena-like clusters inf orange, white or pink shades. I offer a strain of improved varfeties. 2 to 3 feet. Pkt., 40 seeds, 5c.

## LACE VINE (Adlumia Cirrhosa)

Or Mountain Fringe, a beautiful climber with lacelike foliage much used for decorating. It does not climb until the second year, but yields the first season an abundance of beautiful green sprass, fine for decorating. Pkt., 300 seeds, 5 c.

## LAVATERA (Annual Mallow)

A beautiful and showy annual. about two feet high and corered the entire summer with cup-shaped flowers in shrimp pink or pure white. Splendid for cutting. Mixed. Pkt. 75 seeds, 5c.

## LAVENDER (Lavendula Spica)

The old-fashioned. sweet scented Lavender of our grandmothers' gardens, bearing long spikes of blue flowers. 1 foot. Pkt., 250 seeds, 5c.


## IMPATIENS SULTANI

Or the Zanzibar Balsam. Much prized for the window or summer garden. The foliage is a waxy green, and With the semi-transparent branches makes the plant itself attractive. Then, it is almost never without its bright. rosy flowers. These are single, and measure from 1 to $1 \frac{1}{2}$ inches in diameter and are very delicate and pretts. No plant comes nearer to being a perpetual bloomer. New hybrids mixed. Pkt., 50 seeds, 5 c.

## ICE PLANT

A trailing plant, with curious foliage. covered with glossy globules, looking like minute drops of dew. Pkt., 300 seeds. 3c.

## LARKSPUR, Delphinum

## Imperial Larkspur.

My special misture of double annual stock-flow ered Larkspur. A very choice, improved strain, made up from imported named varieties. If you have not seen Larkspurs for a few years these will surprise you. 2 ft. Pkt., 100 seeds. 4 c .

Perennial Larkspur. Included in this mixture are the latest Chinese and French hrbrids. Formosum, or Bee Larkspur, and Dreer's splendid Gold Medal strain. Mixed. Pkt., 150 seeds, 6c.

Larkspur Collection. A special imported collection of annual Larkspurs, eight kinds separate, 25 seeds each, 15 c .


MARIGOLD
Eldorado Marigold. The Eldorado grows very rank and tall and is surmounted by great golden balls, sometimes fourteen inches in circumference. The flowers are very double, with petals quilled as in the Dahlia, appearing in shades of lemon and orange yellow. 2 feet. Pkt., 100 seeds, $5 \mathrm{c} ; 2$ pkts., 8 c .

Eldorado Marigold, Prize Strain. Wishing to offer my customers the very best, I have secured from Burbank and other expert growers their choicest and highest-priced seed and feel confident that my Prize Strain will jield the largest and most perfect flowers obtainable. Pkt., 75 seeds. 6c.

Dwarf French Marigold. Nice compact, ornamental plants. 1 ft . high. Six best named varieties mixed. Pkt., 150 seeds, 4 c .

Tall French Marigold. Splendill for cutting. Six choicest named varieties mised. See cut for French Marigolds. 2 feet.. Pkt., 150 seeds, 5c.


Mallow Marvels

## LOBELIA

Much used for edgings; effective also for the hanging basket, rockery or porch box.

Lobelia, Crystal Palace. The standard blue variety for edgings and vases. Pkt., 600 seeds, 4c; 1-16 oz., 15 c .

Lobelia, Cardinalis. The gorgeous Cardinal flower, a hardy perennial, bearing long spikes of intensely scarlet flowers. Pkt., 300 seeds, 5 c.

## MALLOW MARVELS

Splendid new hybrids of the garden Hibiscus that has long been one of the standard hardy perennials. These new varieties are very hardy, and bloom profusely from midsummer until frost, bearing large, hollyhock-shaped flowers in various tints of red, pink and white, and are among the few perennials that bloom the first year. The plants die down to the ground each year and are late to start, so the root clumps should not be disturbed in the spring. 4 feet. Mixed. Pkt., 40 seeds, 7 c .

## MAURANDIA VINE

One of the prettiest things I have seen was a little cottage embowered in Maurandia Vine. The foliage is delicate and it bears profusely pretty blue, white or rosy lilac flowers. Used also for pots. Mixed. Pkt., 200 seeds, 5c.

## MALVA MOSCHATA, or Musk Mallow

-The craze for perennials has brought various Mallows to the front, and this is well worth growing. The blossoms are pink or white, an inch or more in diameter, and are borne profusely the entire season. Hardy, blooming the first year. $11 / 2$ feet. Pkt., 5c.

## POPULAR CLIMBERS

Morning Glory, Mixed. The old-fashioned, common Morning Glory. A splendid mixture of named varieties. Pkt., 75 seeds, 4c; 0z., 10c.

Early Glant Moonflower. The genuine Southern Moonflower, of whose beauty and fragrance so much is told. Here is a grand new hybrid variety from 40 to 60 days earlier than the old strle, bearing just as large and beautiful flowers. It will come into flower in the extreme North about August 15, from seed sown out of doors May 1 . Starting it indoors gires a longer period of bloom. Pkt., 8 seeds, 7c.

Giant Pink Moonflower. of marvelous growth, the plants beginning to bloom nearly as soon as the Morning Glory. They remain open from four o'clock in the afternoon until about noon the next day, and cover the vines all summer and fall. Pkt., 10 seeds. 5 c.

Brazillan Morning Glory. A rapid grower, bearing large clusters of beautiful, rose-colored flowers; very ornamental, because of the hairy appearance of the leaves and the tiny brown spines that cover the branches and stems. Pkt., 10 seeds, 5 c .


## JAPANESE MORNING GLORY

The rich, velvety colorings of the common Morning Glory are intensified in these gorgeous varieties, and the shadings and markings are decidedly curious and varied.

New Imperlal Carmine. One of the wonderful Japanese Morning Glories, developed on the Burbank farms, which will grow anywhere and bloom abundantly all summer. Immense, gorgeous, rosy-carmine flowers, with pure white throat. Pkt., 15 seeds, 5c.

[^4]

## MOURNING BRIDE (Scabiosa)

My own special mixture of 8 named varietics and the finest mixed strains from Burbank and other careful growers, the very best I can offer. Valuable for cutting and for exhibition purposes. $21 / 2 \mathrm{ft}$. Pkt., 60 seeds, 5c.

Collection of Six Varleties. I offer for exhibition purposes an imported collection of the six choicest sorts, 6 packets, 30 seeds each, 15 c .

## MIMULUS, or "WMonkey Flower"

Mimulus. Queen's Prize. Showy profuse-flowering plants, bearing bell-shaped blossoms with white and yellow grounds, spotted with pink or scarlet shades. Fine for greenhouse or moist, shady positions. An exceedingly fine strain, with extra large blossoms and beautiful colors and markings. Pkt., 500 seeds, 5 c ,

Mimulus Moschatus, Musk Plant. Small, yellow flowers, fragrant foliage. Pretty for hanging baskets. Pkt., 500 seeds, 5 c .
MIGNONETTE

Allen's Defiance. The finest and most fragrant variety yet produced, the favorite for cutting. Pkt., 300 seeds, 5 c ; 1/8 oz. 12c.

Golden Machet Mignonette. Massive spikes of golden yellow flowers of delicious fragrance. A favorite among florists. Pkt., 300 seeds, 5c; 1/8 oz., 12c.

White Pearl. Splendid spikes of whitish flowers. Very fragrant and fine for bouquets. Pkt., 300 seeds, 5 c.

Mixed Mignonette. A splendid mixture, including my named varieties and all the newest sorts, such as Parson's White, Red Victoria, Giant Pyramidal and others. Pkt., 300 seeds, 4c; 2 pkts., 7c; 1/8 oz., 10c.

WHAT SHALL I PLANT IN PORCH OR WINDOW BOX?

## See p. 55 for Porch Box Collection of Plants

Or, if you want samething cheaper, here are seed suggestions: No. 1, Rear row, Kochia Tricophylla: middle, Red Riding Hood Zinnia: front, Phlox Grandiflora. No. 2, Rear row, Perilla: middle, Aster: front, Petunia, No, 3, Rear row, Japanese Maize: middle, Jacqueminot Zinnia: front, Nasturtium [tall or trailing]. Price of either Porch Box Seed Collection. 10c. Order by number.

## DWARF NASTURTIUMS

Price, pkt., 35 seeds. 5 c ; oz., 15 c .
Empress of India Dark leaves, crimson flowers.

King Theodore. Velvety maroon.
Novelty. Spotted and variegated.
Pearl. Light cream, nearest to white.
Ruby King. Ruby red, with salmon tint.
Vesuvius. Brilliant salmon pink.
Mixtures of Dwarf Nasturtiums
Dwarf Mixed. A fine, low-priced mixture. Pkt., 35 seeds. $4 \mathrm{c} ; 1 / 2 \mathrm{oz}$., $7 \mathrm{c} ;$ oz., $10 \mathrm{c} ; \cdot 1 / 1 \mathrm{lb} .25 \mathrm{c}$.

Dwarf Golden-Leaved. Bright-yellow, highly ornamental foliage; very showy for edging beds or walks. Pkt., 25 seeds, 5 c ; $1 / 2 \mathrm{oz}$., 10 c ; oz., 15 c .

Dwarf lvy-Leaved. Distinct ivy-shaped leaves, with fringed flowers. Pkt., 25 seeds, $5 \mathrm{c} ; 1 / 2$ oz., 10 c ; oz., 15 c.
Dwarf Liliput. Extra dwarf, dense bushes almost hidden by the mass of bloom standing well above the foliage. Especially adapted for edgings. Pkt., 25 seeds, 5 c ; $1 / 2 \mathrm{oz}$., 10 c ; oz. 15 c .

Dwarf Variegated. As an edging these give the finest possible effect. If not crowded each plant forms a perfect little hemisphere. Pkt., 25 seeds, $5 \mathrm{c} ; 1 / 2 \mathrm{oz}$., 10 c ; oz., 15 c .

## Geranium, or Salad-Leaf Nasturtlum

A new and unique dwarf sort. Blossoms are gorgeous scarlet, and the mild flavor of the stocky, geranium-shaped leaves makes it especially valuable either for a salad or as a garnish. Fine also for edgings. Pkt., 20 seeds, 10 c .

## MY SPECIAL DWARF MIXTURE

Especially prepared by myself from named sorts, including all the dwarf sorts described on this page (except Liliput, Ivy and Saladleaved). It will give as rich and varied assortment of colors as any other mixture offered. Over 25 varieties. Pkt., 3.5 seeds, 5 c ; $1 / 2 \mathrm{oz}$., $10 \mathrm{c} ; \mathrm{oz} ., 15 \mathrm{c} ; 2 \mathrm{oz} ., 25 \mathrm{c}$; $1 / 4 \mathrm{lb} ., 45 \mathrm{c}$.

## TALL OR CLIMBING

Price, pkt., 35 seeds, 5 c ; oz., 15 c .

Juplter. Large, deep golden yellow flowers.
King of Blacks. Deepest crimson maroon.
Moonlight. Exquisite light cream-yellow.
Novelty. Of spotted and variegated sorts.
Rose Queen. Beautiful pinkish rose, nearest to pink.

Velvet-Foliage, Crimson. Dark crimson, dark foliage.

## Mixtures of Tall Nasturtiums

Giants of California. Large-flowering strain of many choice varieties. Pkt., 35 seeds, 4 c ; $1 / 2 \mathrm{oz} ., 7 \mathrm{c}$; oz., 10 c ; $1 / 1 \mathrm{lb}$., 25 c .

Tall Ixy-Leaved. Peculiar ivy-leaved foliage and fringed flowers. Pkt., 25 seeds. 5c; 1/2 oz., 10c; oz., 15 c .
Tall Variegated-Leaved. New and striking; leaves variegated with yellow, white and green, affording something new for decorating. Pkt., 25 seeds, 5 c ; $1 / 2 \mathrm{oz}$., 10 c , oz., 15 c .

## MY SPECIAL TALL MIXTURE

For richness and variety of color this cannot be excelled. I make it myself and include all the tall varieties named on this page (except Iry-leaved) and many others, using in all 30 distinct kinds. Pkt., 35 seeds. 5 c ; $1 / 2 \mathrm{oz}$., 10c; oz., 15c ; 2 oz., 25c ; $1 / 4 \mathrm{lb}$., 45 c .

## Nasturtiums, all Sorts Mixed

This mixture contains the named varieties, and mixtures described on this page, and includes everything I offer, except the Liliput, Ivy and Salad-leaved sorts. Pkt., 35 seeds, 5 c ; 2 pkts., 8c; 1/2 oz., 10c; oz., 15c.

## COLEECTION OF NASTURTIUMS

One-half packet each of the 12 named varieties. Also Dwarf Golden-leaved, Ivy-leaved, Liliput and Variegated and Tall Ivy-leaved and Variegated. 18 half-packets, 35 c .


## PAEONY

One of the most satisfactory perennials. The seed is slow in germinating, and the plants do not bloom until the second or third year, but once established they pay for the long waiting, and one often gets new and valuable varieties from the seedlings. Fresh seed sown in the fall will come up the following spring. Mired. Pkt., 15 seeds, 6c.

## NIGELLA, Miss JekyII

A new variety of this hardy annual, "Love-in-a-mist," bearing an abundance of long-stemmed flowers in clear corn-flower blue, charmingIy embedded in the lacy, fern-like foliage. Pkt., 50 seeds, 5 c.

NOLANA
The Nolanas are charming little trailing plants, unsurpassed for pots, rock-work or hanging baskets. The word Nolana means a little bell which describes the shape of the beautiful sky-blue flowers. Pkt., 100 seeds, 4c.

For Pansies see pp, 8, 9 and 10 .

## NICOTIANA

Nicotlana Affinis. The Sweet-scented Nicotine, or Tobacco Plant. It will bear continuously an abundance of large pure white flowers of delicious fragrance. 2 to 3 feet. Pkt.. 500 seeds. 5 c.
Nicotiana Sanderae Hybrids. Small, graceful flowers, in many shades of crimson, purple, carmine, pink or mauve. 2 to 3 feet. Mixed. Pkt., 200 seeds, 5 c .
Nlcotiana, Mixed. A mixture of the above two sorts and two other popular varieties, viz.: Sylvestris, plants not so straggling, and tubes of the blossoms much long. er; Colossea, new and gigantic in size, magnificent as a foliage plant. 2 to 3 feet. Mixed. Pkt., 500 seeds. 5 c .

## OXALIS

This is a mixture of three annual varieties: Rosea, beantiful rose-colored flowers, excellent for hanging baskets; Tropaeoloides, dark brown foliage with yellow flowers fine for edgings; Valdiviana, deep yellow, with reddish streaks. Mixed. 4 inches. Pkt., 175 seeds. 5 c .

## OENOTHERA, Evening Primrose

America. Burbank's 1910 novelty. $\Delta$ gigantic evening primrose, producing a wealth of enormous snowy white blossoms, 4 to $51 / 2$ inches across, and blooming continuously for months. Hardy annual. thriving in almost any soil or locality. Pkt., 25
Mixed. My patch of Oenothera was as showy a thing as I had in my garden. The large, saucer-shaped I flowers open towards erening and emit a delightful perfume. Mixed, containing the large white, yellow and the pretty rose-colored Mexican Primrose. 1 to 2 feet. Pkt., 300 seeds, 5 c.


## ORNAMENTAL PEPPERS, Mixed

The cultivation of small-fruited peppers for the window or ornamental garden is exciting much attention, and there are mans new and odd sorts which are interesting to grow besides being of use for seasoning, etc. This mixture contains the popular Christmas Pepper; Tom Thumb; Little Gem: Prince of Wales; Lemon Fruits; Kaleidoscope, plum-shaped. white turning to red; Cherry Red and Cherry Yelow, with cherry-like fruits; and red Chili, small scarlet, used for "pepper sauce." Mixed. Pkt., 100 seeds, 5c.

## - "HOME FLORICULTURE"

[^5]
## BEDDING PETUNIAS



Petunias are often considered too common to grow, but one of the prettiest floral sights of the past summer was a boulevard, skirting the street the length of a city lot, massed with Petunias from my special mixed strain. The newer kinds are so pretty one cannot afford to miss the brilliant display a small outlay will furnish.

Petunia, Blotched and Striped. Beautifuily striped and mottled, including Howard's Star, the handsomest starred variety. Pkt., 400 seeds, $5 \mathrm{c} ; 1 / 3 \mathrm{oz} ., 15 \mathrm{c}$.

Petunia, Liliput Mixed. "Dwarf Inimitable." Compact plants covered thruout the season with richly self-colored, starred and mottled flowers; best for bedding. Pkt., 400 seeds, $5 \mathrm{c} ; 2$ pkts., 7c; 1-16 oz., 10c.

Petunia Rosy Morn. Splendid for bedding, potting or edgings. The little plant is covered with myriads of delicate pink flowers thruout the season. By far the handsomest named variety and a decided rosepink. Pkt., 300 seeds, 5c.
Petunia, Splendid Mixed. Solid colors, striped and star Petunias. Pkt., 100 seeds, 4c; 2 pkts., 7 c ; $1 / 8$ oz., 15 c .

Special Mixed Petunia. All my single strains mixed, including Single Giants of Callfornia. Pkt., 400 seeds, 5 c ; $1-16 \mathrm{oz} ., 15 \mathrm{c}$.

## PERILLA NANKINENSIS

A tall growing decorative plant, with purplish mulberry-colored foliage, pretty to mass with silver or green-leaved plants. Very pretty for the border where tall effects are desired, or to edge a bed of other growing plants. 2 feet. Pkt., 100 seeds, 4c.
preiopment of these large-hluering fancy Petunias. Not all come double, but the seed


Giants of California, Single


## ANNUAL PHLOX

Phlox Grandiflora Mixed. A bed of Phlox insures perpetual bloom and supplies an abundance of cut flowers for the house. The Grandiflora is a large-flowering strain, both the single blossoms and flower heads being very large and showy. This is exceptionally fine, as I make it myself, including 15 or more of the best named varieties. Pkt., $2 \rightsquigarrow 0$ seeds, $5 \mathrm{c} ; 2$ pkts., 8 c .
Novelty Phloxes. A striking mixture of striped and star-eyed varieties. Pkt., 150 seeds, 5c.
Phlox, Salmon Pink. Very effective and beautiful, especially when grown in a mass by itself or with white. Pkt., 150 seeds. 5c.
Phlox, Vermilion Scarlet. A lovely deep brilliant scarlet. almost as handsome for bedding as geraniums. Pkt., 150 serds. 5 c .
Phlox, White Perfection. Large pure white blossoms. Pretty for cemetery or design work. Pkt. 150 seeds, 5 c .
Phlox, Dwarf Mixed. Splendid for edgings. The blossoms form a floral crown for each little plant which will last for weeks. Pkt.. 100 seeds, 6c.
Phlox, Fringed and Star. Petals toothed or fringed; in some they are bordered by an irregular line of white, in others each petal sends out a long point, giring the blossoms a star-like appearance. Mired. Pkt., 150 seeds, 5c; 2 pkts.. 8c.
Phlox Drummondi, Special Mixed. The preceding seven sorts mixed. Pkt., 150 seeds. 4c; 2 pkts. 7 c .
Collection of Grandifiora Phlox. One-half pkt. each of 8 grand sorts, incliding those in the illustration and four others equally handsome, 20c.

THE TWO DOROTHY PERKINS ROSES
Dorothy Perkins (Pink)
White L orothy Perkins
The two for 22c, pospaid.

[^6]
## PERENNIAL PHLOX

Don't waste space on the homely faded out magenta shades when a few cents will give you some of the newest and choicest hybrid varieties. Sow seeds in the ground in the fall, or in winter in a shallow box (\$ith good drainage) and set it on the north side of the house to freeze and that. The seeds will come up in the spring. Finest mixed, 2 to 3 feet. Prit., 40 seeds, 70 .

## PLEURISY ROOT, Asclepias Tuberosa

One of the finst native perennials, bearing showy clusters of orange-red flowers, blooming the first Jear. Blooms from June to September and is splendid for the border Hardy anywhere. 2 ft . Pkt., 5 c .

## PHYSOSTEGIA VIRGINICA

Hardy perennial; dense bushes with long spikes of pink or white tubular flowers. 3 to 4 ft . Pkt., bc .


## PORTULACA, or Moss Rose

Double Portulaca. Mixed. Low trailing annuals, with double flowers like charming little roses. Many brilliant colors. Pkt., 250 seeds, $5 \mathrm{c} ; 116$ oz., 20 c .

Single Portulaca. Mixed. Pretty to mass is ${ }_{1}^{a}$ bed or on some sunny slope. Pkt., 400 seeds, 4 ; $1 / 4 \mathrm{oz}$., 12 c .


Hardy Chinese and Scotch Pinks

## PHEASANT'S EYE PINK

 (Dlanthus Plumarius)The old-fashioned Garden or June Pink. The flowers are beautiful, of great diversity of colors and deliciously sweet-scented. Hardy perennial, but like the Chinese Pinks, new seed should be sown from time to time, as old plants die out. Single and double, mixed. Pkt., 200 seeds, 5c.

## SCOTCH OR GRASS PINK

A magnificent new strain of perpetual blooming Pinks, with colors of exquisite beauty, and marked by a deep velvety-red eye and a delicious clover-like odor. Double and single, mixed, including the new Rubra. Pkt., 75 seeds, 5 c .

## PINKS, SPECIAL MIXED

The above kinds, mixed (excepting Scotch Pink). Pkt., 200 seeds, 4 c ; 2 pkts., 7 c .

## COLLECTION OF PINKS

One-half packet of each of my nine kinds, a splendid assortment, 25 c .

## PLATYCODON

## (Japanese Bell Flower)

A hardy perennial that blooms the first year, with showy large bell-shaped flowers, in blue or white. 2 to 3 feet.

Double and Single Mixed. The plants are covered for a long period with beautiful bellshaped blossoms, forming highly ornamental little bushes. It is interesting, too, to watch the unfolding of the buds, which first appear like tiny puff balls. In the double sorts there will be two rows of petals, but not a large percentage will come double. Pkt., 200 seeds, 5c.
Dwarf Platycodon. Blossoms smaller and more bell-shaped. Bloom all summer. Pretty for an edging. 6 to 8 inches. Pkt., 200 seeds, 5c. Crawfordsville, Ind. ...' 'My beds of Pyrethrum and Platycodon from your seeds two years ago are grand."
--Mrs. M. D. Britts.
Toronto, Ont.... "I must thank you for the Shirley Poppy seed. I had a bed of Poppies wonderful to behold."

$$
\cdots \text { J. E. Houston. }
$$

[^7] See cover illustration.

## POPPIES

## SHIRLEY POPPY "Acme" Mixture

In an effort to offer the very best in this most popular poppy, I have tried the strains of several noted growers, and am offering this year in this mixture a strain that cannot be excelled. It is made up of seeds of Burbank's choicest selection, together with seed from an English grower, which I have obtained in fourteen named varieties, making this a mixture "par excellence." Nothing makes a more beautiful display, either in the garden or for decorating, than the Shirley Poppy. They range from pure white and delicate pinks to rich, gaudy hues, all of so sheeny a lustre as to be called Silk, or Ghost Poppy. One of the prettiest table decorations I have seen was a dainty basket of Shirleys. If picked before the sunshine strikes them, and base of stems dipped in boiling water, they last two or three days. No better assortment than mine. Pkt., 400 seeds, 6 c ; $1 / 8$ oz., 15 c .

New Shirley Poppy, Celeste. Beautiful sky-blue, lavender and gray shades, very choice and rare. A strain put on the market this year by Burbank, and never before offered. Pkt., 200 seeds, 5c.

## COLLECTION OF SHIRLEY POPPIES

One-half packet each of the 14 named sorts referred to above, also the new Celeste. If you want a gorgeous color scheme and wish everything grown in Shirleys, try this collection. Fifteen half-packets, 30c.

## PERENNIAL POPPIES

Pkt., 400 seeds, $5 \mathrm{c} ; 1$ 1-16 oz., 10c.
Iceland Poppy. The shades range from pure white to deep orange scarlet, with petals beautifully crinkled like crushed satin. They come early and stay a long time.

Oriental Poppy. A gorgeous flower for the perennial bed. It grows three to four feet high and bears immense scarlet blossoms, six to nine inches in diameter. Different shades of scarlet and orange, mixed. Pkt., 400 seeds, 5 c.

## \$1.00 8URPRISE BULB COLLECTION

If you want an entire flower garden in one collection here it is.

1 Indiana Canna, Price 15c.
1 King of Bronzes, Canna, 10c.
1 King Humbert Canna, 20c.
1 Louisiana Canna, 15c.
1 Musafolia Canna, 10c.
1 Crinum Americanum, 20c.
1 Hedychium, or Butterfly Lily, 15c.
1 Hemerocallis Flava, 15c.
1 Hemerocallis Fulva, 15 c.
1 Iris Siberica, 15c.
1 Iris Verna, 10c.
1 Japanese Kudzu Vine, 15c.
1 Stokesia Cyanea, 10c.
1 Xanthosoma Illustris, 20c.
This grand collection worth $\$ 2.05$ sent postpaid for only $\$ 1,00$.


## DOUBLE POPPIES

Pkt., 500 seeds, 5c; 2 pkts., 8 c ; $1 / 8$ oz., 10 c .
Japanese Poppy. Large, loosely double white flowers with deep border of brilliant scarlet, either solid or striped, and with petals fantastically cut and fringed. (See upper flower in illustration.) Three lovely sorts,-American Flag, Fairy Blush, and Mikado,-mixed.

Double Scarlet. Brilliant red.
White Swan. Pure white, fringed edges.
Double Mixed. Splendid mixture, containing the above three; also strains of Paeony-flowered (see flower on the right), Carnation-flowered (see left flower), and almost every variety of double poppy grown.

## SINGLE POPPIES, SPECIAL MIXED

In the craze for double flowers, the equally, and often more beautiful, single varieties are neglected. Most of the new offerings of late, however, have been single, and I hope you will take advantage of this splendid mixture, which includes eleven of the newest and best sorts, such as ADMIRAL, petals pure white, with broad band of brilliant scarlet; DAINTY LADY, rosy mauve, with dark blotehes; DANEBROG, scarlet with white cross; TULIP, brilliant scarlet; CHARLES DARWIN, rich dark purple with black, velvety spots; UMBROSUM, vermilion with black spots; and MAID OF THE MIST, white. Some have fringed or fluted petals, and all are more or less cup-shaped. Pkt., 400 seeds, 5c; 2 pkts., 8c; 1/8 oz., 15c.

## POPPIES, SPECIAL MIXED

All my single and double varieties mixed. Pkt., 400 seeds, $4 \mathrm{c} ; 2$ pkts., $7 \mathrm{c} ; 1 / 8 \mathrm{oz}$., 10 c .

## COLLECTION OF POPPIES

One-half pkt, of each of my eight varieties, 150 .

## PYRETHRUM

Hardy perennials with lacy foliage and daisy-like flowers in white and various shades of pink and rose. It is hardy anywhere and easily raised from seed. The blossoms come in time for Decoration or Children's Dass and are splendid for all cut-flower work. 2 feet. Pkt., 100 seeds, 5 c .

## PASSION FLOWER <br> (Australlan Fruiting)

One of the prettiest of climbing plants for the window or outside trellis, climbing to a height of 20 feet or more. The flowers are both curious and beautiful, and very fragrant, and borne in great abundance. The seed pods, too, are highly ornamental as they burst open and disclose their bright scarlet seeds. Pkt., 12 seeds, 6c.

## SCARLET RUNNER

The bean known as Scarlet Runner is highly ornamental as well as useful, and both in foliage and flower is as pretty a climber as many of its more aristocratic neighbors. Pkt., 15 seeds, 3c; oz., 6c.

## FOR SHADY PLACES, Continued.

 Alpina, Asperula, Aster, Bachelor's Button, Begonia, tuberous-rooted, Chinese Primrose, Calendula, Canterbury Bell, Chrysanthemum (annual), Columbine, Coreopsis, Daisy (English), Eschscholtzia, Feverfew, Phlox, Forget-MeNot, Foxglove, Godetia, Larkspur, Maurandia, Mignonette, Mimulus, Oenothera, Pansy, Petunia, Pinks, Poppy,Snapdragon, Violet.

## Forbesi, "Baby Prim-

 rose" -A 'cute"' little plant, rose flowing in three months from seed and continuing to bloom for months. The flowers are small, of pleasing rose color, and are borne in clusters on long, erect stems. Pkt., 150 seeds, 5 c .Obconica. A distinct species, almost ever-blooming. The blossoms are white, or lilac-tinted, and are produced on long stems in large, showy clusters of from ten to fifteen flowers in a bunch. Pkt., 150 seeds, 5c.
Hardy Primrose (Polyanthus.) Low-growing perennials (hardy except in extreme North), including the yellow English Primrose, so often commemorated in song and story, and other hardy sorts in mixed colors. Pkt., 5c.

## FOR SHADY PLACES

I am often asked "What flowers will do well in shady places?" The following may be used: Achillea, Alyssum, Anchusa, Ancmone, Arabis,


Chinese Primrose.

Lavalett, Vi. V'a.-"Your Culture Book is worth a dollar -41a copy to anyone that grows flowers -Miss Mollie Workman.

## SALPIGLOSSIS

A splendid large-flowering mixture of this popular flower, which I make myself from named varieties, and I know that you cannot get anything any better or that will give greater variety. You will find yellow, orange, crimson, bronze, lilac, blue, purple and almost black shades, the petals in each being beautifully marbled and penciled. Annual. $11 / 2$ to 2 feet. Pkt., 400 seeds, 5 c .

Salpiglossis Collection. An imported collection of six rarieties, half packets. splendid for exhibition purposes. Price, 15 c .
brought my Salvia into the house last October and it has been a burn; ing bush all winter. single. The many-
flowered clusters look like a mass of
 double crab-apple blossoms. I have taken pains to secure the best seeds and true to name. Not all the Rosa Polyantha seed is of this dwarf, early-flowering variety. It blooms the first season, though not attaining perfection until the second year. Pkt., 30 seeds, 6c.

Salpiglossis

## SALVIA SPLENDENS (Scarlet Sage)

Salvia "Bonfire." Also listed as "Clara Bedman." The plants form a symmetrical, oval bush about two and one-half feet high, with large spike: of brilliant scarlet flowers, not infrequently 200 to a plant. By far the best variety for beddling. 2 ft . Pkt., 50 seeds. 5c; 1-16 oz. (about 7 万50 seeds), 25 c .

Salvia, Silver Spot and Golden-Leaved, Mixed. In the former the leaves are sprinkled with light sulphur spots (see cut), while in the latter the foliage is a fine yellow. Pkt., 50 seeds, 5 c.

Salvia, Zurich. New. The earliest-flowering and most dwarf of all. Splendid for Minnesota and other northern sections. Begins to bloom when only 3 inches high. 1 foot. Pkt., 50 seeds, 10c.

Salvia, Special Mixed. The above three varieties mixed, including also Salvia Grandiflora, the standard tall growing sort. Pkt., 50 seeds, 5 c ; 1-16 oz., 25c.

## OTHER SALVIAS

Salvia, Farinacea. (The Silver Sage). The foliage is silvery gray, and it bears hundreds of long spikes of a silvery lavender-blue, thruout the season. Very showy and attractive. 3 feet. Pkt., 100 seeds, 5c.

Salvia, Maroon Prince. A new dwarf-growing Salvia, fine for pots or bedding. Flowers the same as the scarlet in form and size, but of a deep Salvia Silver Spot purple-violet or maroon shade. Pkt., 50 seeds, 5 c .



## SENSITIVE PLANT

Cultivated for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Tender annual. Pkt., 40 seeds, 5c.

## SMILAX

No climbing plant surpasses the Smilax, not only for the graceful beauty of the vine, but for its value in decoration. Pkt., 65 seeds, 5c; 1/4 oz., 15c.

## Otaheite Orange and American Wonder Lemon Plant

Price of each 15 c , postpaid. The two for 25 c .

## GIANT SNAPDRAGON

One of the finest bedding plants, being constantly in bloom thruout the summer. 1 to $11 / 2$ feet.

Brilliant Scarlet. White throat. Pkt., 300 seeds, Bc.
New Plnk Shades. Rich rose, coral and salmon pink shades, very choice varieties. Pkt., 300 seeds, 5 c .

Queen of the North. White bedding variety with small pale yellow spot. Pkt., 300 seeds, 5c.
Vesuvlus. New and striking. Deep vivid orange or flame color. Pkt. 300 seeds, 5 c .

Giant Mixed. A splendid mixture of these old-fashioned favorites, with extra large flowers in many brilliant shades, including those named above. $11 / 2$ feet. Pkt., 300 seeds, $4 c ; 2$ pkts., $7 c$.

Snapdragon Collectlon. An imported collection of $\mathbf{1 0}$ choicest sorts. Half pkts., 15c.

## STOKESIA CYANEA (Cornflower Aster)

The scarcity of blue cut flowers makes this a valuable addition to the perennial border. It bears freely large lavender-blue, Cen-taurea-like flowers from July until frost. One of the most desirable hardy perennials. 18 to 24 inches. Pkt., 25 seeds, 5 c . (For plants, see $p$. 49.)

## GIANT JERUSALEM CHERRY (Solanum Aculestissimum)

This is quite distinct from the common Jerusalem Cherry (Solanum Capsicastrum), being an herbaceous perennial, the roots living over winter, except in the North, where they should be stored in the cellar packed in sand. The second year they reach a height of 3 feet or over, and Will be loaded with 100 or more large, rilliant, scarlet fruits, 1 to $13 / 4$ inches in diameter, that hang on for months, making a great display. The foliage, too, is attractive, characterized by deep purple midribs and prominent veins, and covered with thousands o spines all over the leaves and stems. It is splendid for lawns as it stands stiffy upright, form g a symmetrically striking bush, and is equally adapted to pot culture, the brilliant fruits staying on all winter. A string of them would make a splendid Christmas decoration, looking like balls of fire. (See Bulb list, page 49, for offer of started plants of this grand novelty.) Pkt., 25 seeds, 6 c .

## SUNFLOWER <br> Chrys anthemum - Flowered. Magnificent flowers 4 to 6 inches in diameter, very

 double, with long, fringy petals. 5 to 6 feet. Pkt., 40 seeds, 5 c .Double Mixed. A choice mixture, containing the Mammoth Globosus Fistulosus, the Chrysanthemum-Flowered and several other sorts. Mixed. Pkt., 40 seeds, 4 c .

Single Mixed. New types of the Stella, or "Cut and Come Again"" Sunflower. The plants are branching and bushy and the flowers are like great yellow daisies. Also the Golden Nigger, long yellow petals, with black center. All fine for cutting. 3 to 5 feet. Pkt., 50 seeds, 5 c.

## SEA PINK (Armeria Formosa)

A very pretty edging plant with pretty rosepink flowers, lasting nearly all summer. Hardy perennial. Pkt., 5 c .

## GIANT SPIDER PLANT (Cleome Pungens)

Sometimes listed as Electric Light Plant. A tall, bushy annual, each branch crowned with a huge. showy cluster of white, or lilac, flowers, which throw out long stamens curiously like splders' legs. This is a great improvement on the older sorts, and you should not fail to try it. Use it in clumps, in beds with tall decorative plants, or as a screen. Bees like it and hover about it all day. Blooms from July until frosts. 3 to 5 feet. Pkt., 100 seeds, 5 .

## SWEET WILLIAM

Sweet William, Black Beauty. Rich dark crimson. Pkt., 200 seeds, 5c.

Sweet William, Pink Beauty. New pleasing shades, ranging from delicate pink to deeper mottled shades. Pkt., 200 seeds. 5 c .

Sweet William, Double Mixed, Beautiful, large-flowering varieties, solid, margined and auricula-eyed, varying from White, lavender, pink, crimson to deepest velvety red. $11 / 2$ feet. Pkt., 200 seeds, 5c; 2 pkts., 8c.

Sweet WIlliam, Special Mixed. The above and other choice varieties mixed. A splendid assortment. $11 / 2$ feet. Pkt., 150 seeds, 4c; 2 pkts., 7 c .

New Annual Sweet William. This is a cross between the Chinese Pinks and Sweet William, having the free and continuous blooming qualities of the former and hardiness of the latter. It blooms the first season, and in color is deep, intense, velvety scarlet. $1 \mathrm{ft} . \mathrm{Pkt} ., 75$ seeds, 5 c .
Ckillicothe, Mo..- "I have a very pretty bed of yoa new Annual Sweet Williams, and I was well pleased with all the flower seed I got from you. I always speak a good word for your seeds." ... Mrs. Nannie E. Watson.
W. Woodstock, Conn.... "Four years ago I sent to yeu for seeds and since then have had the finest Sweet Williams I have ever seen. A great many flowers in my hardy garden came from you.

## -Mrs. R, H. Hicks

## SWEET ROCKET (Hesperis Matronalls)

 lusters of haray perennial bearing handsome flowers. The name Hesperis prens "rwenin" was given because the blossoms are especially fragrant at night. One of the first to bloom in the spring. Pkt., 125 seeds, 3c.
## THUNBERGIA ALATA

Or Black-ejed Susan. Rapid-growing annual, trailing plants, used extensively in hanging baskets, rases, etc. Flowers in buff, orange, white, with dark ejes. Jixed. Pkt., 25 seeds. 4 c .


## TEN WEEKS STOCKS

Dwarf German Stock. A specially early large-flowering strain. Pkt., 75 seeds, 5c.

## Glant Perfection Stock.

 Large-flowering, greatly improved varieties of the most brilliant shades. Mixed. Pkt., 75 seeds, 5c.Snowflake Stocks. Largeflowering, snowy white flowers, Also "listed as "princess Alice", or "Cut and Come Again." Pkt., 75 seeds, 5 c.

Stocks Speelal Mixed. A mixture including the above three sorts. 50 seeds, $4 c$.

Novelty Stocks, There are many beautiful new varieties of Stocks, too many to list them all, so I give my customers a chance to try them in a mixture. This includes Beauty of Nice (pink), Blue Bells, Dazzler (glowing erimson), Oriole (yellow). Princess Alice (white), Queen Alexandra (rosy lilac), Splendora (violet blue). Winsome (light blue). Pkt., 50 seeds, 8c. Any variety eep. arate, 10c.

## MAMMOTH VERBENA

Pkt., 125 seeds, 5c; 2 pkts., 8c. Mammoth Auricula - Flowered. Large flowers, with distinct white eyes in the center of each floret.
Mammoth Pink: Fine pink shades.
Mammoth Italian Striped.
Mammoth Purple, Rich purple.
Scarlct Defiance. Beautiful scarlet.
Mammoth White. Pure white.
Fordhook Mammoth Mixed. A splendid mixture, with exceptionally large trusses of flowers whose individual florets are often as large as a silver quarter. This includes all my named varieties, also strains of other prominent growers, so that I can warrant it to be as fine as the highest-priced mixtures $r i f$ other seedsmen. $1 / 8 \mathrm{oz}$., 20 c .

## VIOLET

"Knowest thou what thoughts from Heaven the violet instils?" And so the Violet has ever stood as an emblem of innocence and purity. It is slow to germinate, but when once established it is the first flower to greet one in the spring. Hardy perennial. Each per pkt., 75 seeds, 6 c .
The Czar. Blue.

## Violets, Mixed. White and blue. NEW MAMMOTH ZINNIAS

In order to offer the largest and most perfect blossoms possible, I have secured for this mixture the most expensive strains of four European growers, the best I could get from any source. With proper conditions the flowers are of gigantic size and perfect form, in the most brilliant and best Zinnia colors. $21 / 2$ to 3 ft . Pkz., 40 seeds, 6 c .


## TRITOMA, Red Hot Poker Plant

The Flame Flower. Fine for bedding or for the conservatory. A plant with gorgeous scarlet spikes, rivalling the canna in brilliancy and the gladiolus as a cut flower. They bloom from June till November, and are hardy, with protection, in most sections. New mixed hybrids. Pkt., 40 seeds, 8c.


Fordhook Mammoth Verbena

## UMBRELLA PLANT

A decorative foliage plant throwing up tall stems surmounted by whorls of graceful grass-like leaves. It grows rapidly from seed. Pkt., 200 seeds, 5 c.

## VINCA

A beautiful perennial which blooms the first summer, used either for the window or for bedding out. The leaves are dark and glossy, blossoms white or white with a crimson center, or all crimson. Very profuse bloomer, continuing from early summer until frost. 20 inches. Pkt., 150 seeds, 5 c .

## WALLFLOWER, Mixed

An old-fashioned, sweet-scented flower, always found in English or German gardens. If winters are not severe it lives over, blossoming profusely in the early spring, or plants may be potted in August for winter flowering. Extra large flowers, brilliant red and brown shades, single and double. $11 / 2 \mathrm{ft}$. Pkt., 50 seeds, 5 c.
Winsted, Conn....'II had splendid success with your seeds. Fordhook Verbenas were beautiful....Mrs. John Mundry

Necedah, Wis., R. I., Apr., '11.---" $I$ have bought my seeds from you for five years end have found them the best I ever had. "---Miss Ruth Bourke. helpful."...-Miss Alpha Brown.

## CINNAMON VINE BULBS

Beautiful leaves, dainty flowers, exquisite perfume, grows in shade or sun, wet or dry. No insects ever trouble. No winter harms.

A charming climber that will quickly surround your arbor, window or veranda with a wonderful profusion of vines covered with handsome, glossy, heartshaped leaves, while its clusters of delicate white flowers emit a delicious fragrance. VERY HARDY, thriving almost everywhere, though perhaps not so well adapted to the extreme north. The first year the vines run about 10 feet, but eventually reach a height of 25 to 40 feet. See my "Culture of Flowers' for directions. Two or three roots planted on each side of a door or window will quickly cover it. Set plants one foot apart. They do best in a warm, sunny location, though thriving anywhere.

EXTRA QUALITY-Sure to Grow. Price, 1 strong root, $5 \mathrm{c} ; 3$ roots, $12 \mathrm{c} ; 6$ roots, 21 c ; 12 roots, 40 c ; all postpaid.


## LARGE-FLOWERING ZINNIAS

Zinnias in this section belong to the dwarf class, having reference to size of plants, not to blossoms, as all are large-flowering; more used for bedding than any other class. All Zinnias are of rank growth, however, and one cannot get largest flowers from crowded plants; $11 / 2$ to 2 feet. Each, per pkt., 65 seeds, $5 \mathrm{c} ; 2$ pkts., 8 c .

Jacqueminot. A dark, velvety, geranium-red.
Pink, including salmon-rose and flesh pink.
Snowball. A very double white.
Yellow. Lovely canary and other yellow shades.
Improved Dwarf Mixed. The above and other named varicties mixed, all giant flowering. A splendid mixture.

ZInnla, Curled and Crested. Petals are curled and twisted, making graceful flowers in all the Zinnia shades.

LIttle Red Riding Hood. An extra dwarf variety, especially recommended for bedding or edgings. A mass of these with an edge of Little Gem Alyssum makes a showy and inexpensive bed. About 1 foot.

## ZINNIAS, Speclal Mixed

A splendid mixture, including all the above sorts and the choice Zebra and other strains. Pkt., 65 seeds, 4 c ; 2 pkts., 7 c .
Collection of Improved, Giant-Flowering Zinnias Eight colors, separate, half-packets, 20 c.

## LAWN GRABS SEED

My Lawn Grass Mixture, and I make but one, is a strictly high grade, fancy mixture, carefully selected from early, medium and late varieties, so it will not only give quick returns, but will make a thick, luxuriant growth throughout the season. Owing to two or three past unfavorable seasons, prices of grass and clover seed are very much higher, and I do not offer a cheaper grade, because this cannot be done without deteriorating the quality. Allow 1 quart for 300 square feet; 3 lbs . for 1,200 square feet; 5 bushels per acre.

Lawn Grass, Best Grade. 1 pt., 15c, postpaid; 1 qt., 30c, postpaid; 2 qts., 55 c , postpaid; $3 \mathrm{lbs} . . \$ 1.15$, postpaid; 1 bu ( 20 lbs .), $\$ 5.00$, by express at buyer's expense. If ordered by freight, add 25 c for cartage.

Shady Place Lawn Grass. A mixture especially adapted for sowing under trees and other shady places. 1 qt., 35 c , postpaid; 2 qts ., 60 c , postpaid; 3 lbs ., $\$ 1.25$, postpaid.

White Clover, Sterling Grade. $1 \mathrm{oz},. 7 \mathrm{c} ; 1 / 4 \mathrm{lb} ., 16 \mathrm{c} ; 1 \mathrm{lb} ., 60 \mathrm{c}$; all postpaid.
How to make a Good Lawn. See directions in "Culture of Flowers," page 29. Free, if asked for, with any order of 25 c or over.

To Renovate a Poor Lawn Sod. Cut lines six inches apart, and mellow to a depth of three inches. Sow seed and cover lightly with some of the mellow dirt.


Kunderd's, "Glory.'

## CHOICE NAMED GLADIOLI

GLORY. Last season a new type of Gladtoli was offered, which will be known from the name of the originator as Kunderdi. The only variety yet for sale is Glory, and it is well named, for it is the queen of all Gladioli. Many others of this wonderful type are in process of development, but there is not enough stock as yet to offer. Every lover of this grand flower should get a few of Glory, for it has no equal in beauty. It is a delicate salmon pink in color, but its greatest beauty is in the immense size of its wide-open blooms, crowded close upon the stalk, and in the wonderful texture of its petals, which are waved and ruffled at the edges, making it as much superior to the older types as the Spencer Sweet Pea is superior to those of past years. 25 c each; 3 for $65 \mathrm{c} ; 6$ for $\$ 1.20 ; 12$ for $\$ 2.25$.

AMERICA. Next to the above the best on the market; large, bright flesh pink. 10 c each; 3 for 27 c ; 6 for $50 \mathrm{c} ; 12$ for 90 c .

MRS. FRANCES KING. This is a standard of excellency among light reds for the cutflower trade; of extra large size. 8 c each; 3 for 22c; 6 for 40 c ; 12 for 75 c .

AUGUSTA. Standard white gladiolus for cut-flower work everywhere; slightly suffused and sometimes striped with purplish pink. 50 each; 3 for 13 c ; 6 for $25 \mathrm{c} ; 12$ for 45c.

THE ABOVE BIGFOUR are the finest gladioli today and should be in every garden. As a special inducement I offer the entire four, one of each, for $45 \mathrm{c} ; 3$ of each for $\$ 1.20$; 6 of each for $\$ 2.25 ; 12$ of each for $\$ 4.25$.

## Select Bulb List important notice

BULB DEPARTMENT. This includes pages $47,48,49$, and 50 , and is entirely separate from Seed and Plant departments. Make out Bulb orders in a separate list to avoid danger of mistakes.

POSTPAID. All bulbs are sent postpaid.
BULBS may be ordered to June 1, but we reserve the right, in late orders, to substitute other equally good varieties.

CANNAS are dormant roots, but late orders will be filled with started plants, if desired, or if dormant stock runs short.

DELIVERIES to Southern and Pacific Coast points will be made soon after receipt of order; to Central and Northern states as soon as weather permits. After April 10, it is usually safe to mail bulbs anywhere. Do not worry if there is some delay. It will take from one to two weeks for $\mathbf{a}=\frac{2}{}$ order to reach you.

DO NOT ORDER LESS THAN 15c from this list as bulbs listed on pp. 46-49 are sent separate from seeds or other plants, and the cost of postage and packing is more than they come to on 5 and 10 cent orders.
FOR BULB PREMIUMS see the enclosed special coupon bulb premium offer; good on any sales from this catalog; also see p. 1.

## MIXED GLADIOLI

One of our hobbies is fine Gladioli. It is much more work to grow named kinds and keep them separate and true to name and for that reason the dealer must get a larger price for them than for mixtures, which are just as good and often far better than many of the named varieties. So we have decided to drop most of our named kinds and build up our three mixtures to the very highest possible grade.

GOOD MIXED. One of the best mixtures that can be got for the price, many colors and types. 1st size, 12 for $30 \mathrm{c} ; 45$ for $\$ 1.00 ; 100$ for $\$ 2.00$. 2nd size, 12 for $20 \mathrm{c} ; 65$ for $\$ 1.00 ; 100$ for $\$ 1.35$.

BETTER MIXED. Just what its name implies. Big value and sure to please. 1 st size, 12 for 45 c ; 30 for $\$ 1.00 ; 100$ for $\$ 3.00$. 2nd size, 12 for 30 c ; 45 for $\$ 1.00 ; 100$ for $\$ 2.00$.
BEST MIXED. That is just what it is, a mixture of some of the best bulbs to be found, in all colors known to the Gladioli grower, one size only. 6 for $30 \mathrm{c} ; 12$ for $55 \mathrm{c} ; 25$ for $\$ 1.00 ; 100$ for $\$ 3.75$.

## GIANT MAXIMUM DAISIES

When you see this grand giant among daisies you will say it is the best of all. They grow waist high and a single plant will produce hundreds of large, pure white flowers with beautiful golden centers. Hardier, more productive, and better in every way than Shasta, or any other daisy grown. One small plant will soon make a large clump and you will never regret getting it. Price, 15 c each; 3 for 40 c ; 6 for 75 c ; 12 for $\$ 1.40$.

## HOW TO REMIT MONEY

If possible send money order instead of stamps or private check. You may select seeds to the amount of its cost. It is comparatively safe to send small amounts in coin, providing they are fastened securely between some covering. Best to use quarters or dimes.

## NOVELTY DAHLIAS

Under this head I am offering the very best Dablias, many of them new, and all scarce. You can take the blue ribbon prizes anywhere with these Dahlias; none better.
Price, unless otherwise noted, 20c each; 3 for 55 c ; 6 for $\$ 1.00$; the entire 20 for $\$ 3.20$.
ALFRED MORGAN (Cactus). Rich, deep pur-plish-crimson; extra fine.
CUBAN GIANT (Show). Dark crimson of gigantic size.
COUNTESS OF LONSDALE (Cactus). On several plants I counted over 150 perfect blooms at one time on one plant. Is there any other garden flower that can equal it? The color is a rich salmon-red, tinted apricot.
CATHERINE DUER (Decorative), A glowing red, one of the richest and brightest of all Dahlias.
DELICE (Decorative). Its beantiful saft rose color, with its perfect shape, stout stifr stems and good keeping qualities when cut, make this one of the most desirable.
FLORADORA (Cactus), Wine-crimsca, splendid shaped flowers on long wiry stems.
FRANK SMITH (Fancy). An old favorite; dark maroon, tipped with white, shading into pink.
GOLDEN AGE (Show). Deep sulphur-yellow of grand size; most effective and striking.
JACK ROSE (Decorative). Brilliant crimson red, one of the most popular of recent introduction.
KRIEMHILDE (Cactus). Bright pink, shading to white in center, very popular as a cut flower.
J. H. JACKSON (Cactus). The finest dark Cactus Dahlia; long, narrow, erimson-maroon florets.
MADAM VAN DAN DAEL (Decorative). Glistening white, delicately flushed with pink. A flower of great elegance.
MRS. WINSTANLEY (Cactus), Deep rich scarlet with bright yellow center; must be seen to be appreciated.
MRS. LINDER (Decorative). White suffused with pink.
MRS. WINTERS (Decorative), Many consider this the very best white variety.
QUEEN EMMA (Paeony-Flowered). A new mallow pink, the inner petals banded with gold.
SOUV. DE GUSTAVE DOAZON (Decorative). The largest Dahlia up to date. Can you imagine a Dahlia $91 / 2$ inches across? Simply a monster; still it is not coarse. These immense flowers are borne in profusion from the earliest moment of blooming until the very last; color a rich orange-red.
STORM KING (Show). This Dahlia is hard to beat; it often goes under the name of Blizzard from the fact that when in full bloom it resembles a bank of snow; pure white.
STANDARD BEARER (Cactus). A grand flow: er of brightest scarlet. If there is a red Dahlia that produces more beautiful flowers than this one I would like to see it trotted out.
WINSOME (Cactus). This charming variety pure creamy-white. Every one wants it.

## SHOW AND FANCY DAHLIAS

15c each; 3 for 40 c ; the 12 for $\$ 1.50$.
These are the old-fashioned but still popular quilled Dahlias of our mothers' gardens.
A. D. LAVONI. Rich clear pure bright pink. ARABELLA. Primrose-yellow, tipped rose.
DAWN OF DAY. Lovely fawn and amber color. ELEGANS. Tyrian rose, tipped white.
IMPERIAL. Deep purplish-maroon; extra fine. MRS. DEXTER. Clear salmon; a grand variety.
MISS DODD, Pure deep golden-yellow.
MENPINE BEAUTY. Rich glowing scarlet.
ORATOR. Salmon-buff and fawn.
PURITAN. White, striped maroon.
QUEEN VICTORIA, Clear canary-yellow.
ROBERT BROOMFIELD. Fine pure white.

## POMPON DAHLIAS

Freest blooming of all Dahlias; flowers of medium size; 15 c each; 3 for $40 \mathrm{c} ; 12$ for $\$ 1.50$.
CHALLENGE. Deep crimson, tipped white.
FASHION. Bright orange; fine.
FASCINATION. Pink and lavender, sometimes with a white spot.
HIGHLAND MARY. Pink and white.
LITTLE BESSIE. Creamy-white; extra free.
MARGUERITE. Deep lilac; superb.
ORIOLE. Bright golden-yellow.
PRINCE CHARMING. Cream, tipped purple.
SNOWCLAD. Pure snow-white; free and flee.
VIVID. Bright fiery-scarlet; extra fine.
WHITE SISTER. Fine fringed white.
WARE'S MARS. Bright scarlet, dwarf.

## DECORATIVE DAHLIAS

Gigantic ${ }^{\circ}$ blossoms, with loose, long-pointed petals; unexcelled for decorating. 15 c each; 3
for 40c: 12 for $\$ 1.50$.
BLACK BEAUTY. Nearest black yet out.
BEAUTY OF BRENTWOOD. Rich plum, striped maroon.
CLIFFORD W. BRUTON. Golden-yellow.
COUNTESS OF PEMBROKE. Pure lavender.
DOLLY. Cream-white, heavily edged pink.
EVADNE. Soft primrose shading to white; edge of flower blush.
Maid OF KENT. Crimson shaded to deep cher-ry-red, tipped white; inconstant.
OBAN. Dellicate mauve, a free bloomer.
WM. AGNEW. Intense scarlet-crimson.
WILHELM MILLER. Brilliant purple.
SYLVIA. Soft pink; fine cut flower.
HENRY PATRICK, Beautiful pure white.

## CACTUS DAHLIAS

Loose, narrow petals, resembling a Chrysanthemum. 15 c each; 3 for 40 c ; the 12 for $\$ 1,50$. DR. JAMESON. Deep crimson; very free.
EARL OF PEMBROKE. Bright plum color. EDELWEISS. Dwarf, very free-flowering white. FLAMINGO. Brilliant vermilion, long petals. GABRIEL. Creamy white, edged vermilion. GEN, BULLER. Cardinal red, tipped white. ISLAND QUEEN. Mauve, shaded heliotrope. LOVELY ENSFORD. Lovely amber; striking. MRS. CHARLES TURNER. Clear soft yellow. ST. CATHERINE. Deep yellow, shaded red. VESTA. Clear shade of pink.
PROGENITOR. Bright carmine, each petal
bifurcated like a staghorn fern. SPECIAL DAHLIA OFFER
One each of the entire 68 varieties, $\$ 9.00$.
Any 12, not including those in novelty list, for $\$ 1.50$; any 6 for 75 c ; any 3 for 40 c .

## BEST NEWER CANNAS

## CROZY OR FRENCH TYPE

1 each of these 6 kinds, 90 c ; 6 of each, $\$ 4.50 ; 12$ of each, $\$ 8.50$.

MARVEL. 'this is indeed a marvel. The large scarlet flowers seem to be illumined by the golden color of the back of each petal that shines thru and gives a combination of color seldom seen. 25 c each; 6for $\$ 1.25$.

HENRY GEORGE. Best dwarf bedding Canna to date; early to bloom and constantly at it; a bright warm crimson. 20c each; 6 for $\$ 1.00$.
W. E. COTTRELL. One of the best new sorts. A beautiful dark salmon pink, slightly flecked with crimson. 15 c each; 6 for 75 c .
MISS BERTHINE BRUNNER. Large pure rellow, with small orange scarlet spots. $15 \mathrm{c} ; 6$ for 75 c .

GOLDEN DAWN, A deep buttercup yellow, one of the best. 15 c each; 6 for 75 c .

VENUS. Rosy pink, creamy Jellow border. 15c each; 6 for 75 c .

## ORCHID TYPE

One each of these 6 fine sorts for 90c; 6 of each for $\$ 4.50 ; 12$ of each for $\$ 8.50$.

NEW YORK. New, bronze leaved, with a darker red flower than King Humbert, bound to become a leader. 25 c each.

FREDERICK BENARY. Tall, bright green foliage, rich orange red flowers, with border of bright golden yellow. 20c each.
KING HUMBERT. Best of the Orchid class; very wide, bronze leaves, large flowers of bright orange scarlet, streaked with crimson, $20 \mathrm{c} ; 12$ for $\$ 2.00$.

INDIANA. Tall, with large orange flowers; one of the very best. $15 \mathrm{c} ; 12$ for $\$ 1.50$.

LOUISIANA. A new favorite; large bright scarlet flowers. $15 \mathrm{c} ; 12$ for $\$ 1.50$.

WYOMING. Purple-bronze foliage, large orange flowers. $15 \mathrm{c} ; 12$ for $\$ 1.50$.

1 each of above 12 newer Cannas for $\$ 1.75$; 6 of each for $\$ 8.75$; 12 of each for $\$ 16.75$.

## BEST STANDAND CANNAS ORCHID FLOWER OR ITALIAN TYPE 10 c each; the 6 for 50 c .

allemannia. Orange red, gold edge.
AMERICA. Bronze foliage; shaded red flowers.

AUSTRIA. Deep yellow, spotted in throat.
BURBANK. Bright yellow, red spots.
PARTENOPE. Tall growing, large red.
PENNSYLVANIA. Brilliant scarlet.
CROZY-FLOWERED OR FRENCH TYPE 10 c each; the 6 for 50 c .

BLACK PRINCE. Dark crimson maroon.
CHAS. HENDERSON. Bright crimson.
FLORENCE VAUGHAN. Yellow, spotted red.
J. D. EISELE. Bright vermilion scarlet.

MARTHA WASHINGTON. Dwarf pink.
SHENANDOAH. Bronze foliage, pink flowers, pink flowered.

LARGE LEAVED OR FOLIAGE TYPE. 10 c each; the 6 for 50 c .
FLASHLIGHT. 7 to 8 ft . Very large, thick, light green leaves. Color, bright flame.

GRAND ROUGE. 6 feet. An old standard, reddish bronze foliage with small red flowers. KING OF BRONZES. 7 to 8 feet. Very broad rounded leaves of bronze color.
MAJESTIC. 8 feet. Foliage a bluish green, lined and ribbed with bronze; blooms of medium size, in large clusters of brilliant red.

MUSAFOLIA. 6 fect. One of the largest leaved; has dark green leaves edged with narrow border of bronze.
ROBUSTA. 6 to 7 ft . A standard sort with large, rounded bronze leaves.
The 18 kinds in standard list, one of each, for $\$ 13.45$; 6 of each for $\$ 7.25$; 12 of each, $\$ 13.25$.

12 of any one variety in standard list for $90 \mathrm{c} ; 25$ for $\$ 1.75$; 50 for $\$ 3.40$; 100 for $\$ 6.50$.

## CANNA BEDS

For ROUND BEDS we recommend 30 plants for a 6 foot bed set 20 inches apart; 3 of one kind grouped in the center, surrounded with 10 of another kind not quite as tall, with an outside row of 17 of another kind still shorter. For any one wanting a nice round bed who will leave the choice to us we will pack a selection that will please and will ask only $\$ 2.00$ for the 30 roots; 2 beds for $\$ 3.75 ; 3$ for $\$ 5.60$. Each bed made up of different kinds if desired.

LONG BEDS. These will be made up of 9 tall ones of one kind for back row, and 9 shorter ones of eontrasting colors for front row, our selection for $\$ 1.20 ; 2$ beds for $\$ 2.10 ; 3$ beds

## for $\$ 3.00$. <br> TUBEROUS-ROOTED BEGONIAS

SINGLE VARIETIES. Scarlet, white, pink, crimson and yellow, either color, 10 c each; mixed, 3 for 25 c .

DOUBLE VARIETIES. Scarlet, pink, white and yellow, 20c each; mixed, 3 for 50 c .

## CALADIUM, OR ELEPHANT EARS

CALADIUM ESCULENTUM. This old favorite is easily grown and should be found in every garden. With high fertilizing and plenty of water they can be grown to enormous size. Large bulbs, 20c each; 12 for $\$ 2.00$; medium size, 15 c each, 12 for $\$ 1.50$; small, 10 c each, 12 for $\$ 1.00$.
FANCY-LEAVED CALADIUMS. Splendid ornamental foliage, leaves arrow-shaped, marked with red, green, yellow, pink and white. Mixed colors, 20c each; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.75$.

## TUBEROSE

Tuberoses are scarce and higher than formerly and price has advanced. Large bulbs, 6c each, 6 for $34 \mathrm{c}, 12$ for 60 c ; medium size, 4 c each, 6 for $20 \mathrm{c}, 12$ for 37 c .

DWARF PEARL. Favorite double sort.
SINGLE WHITE. Preferred by many.

## JAPANESE KUDZU VINE

The Japanese wonder vine. Actually the greatest known climber; will grow 12 inches in a day after it becomes well established. Perfectly hardy all over the country; beautiful clusters of sweet-scented purple flowers in late summer. Will cover an arbor in a short time, or go to the top of a tall tree if desired. Every one should have this as we are offering them very cheap. Price 15 c each, 3 for 40 c . "UWANTA" BULB COLLECTION
-This collection was so popular last year that we have decided to make it better than ever this year and we feel sure you will appreciate this fine selection. Each collection will contain the folowing, all our choice: 4 Cannas. 4 Gladioli. 2 Dahlias, 1 Dasheen, 1 Butterfly Lily. 1 Zepheranthes, 1 Ismene, 14 bulbs, worth $\$ 1.35$, all postpaid for 75 c .

## Mrs. Fred. C. Rivett.

## MISCELLANEOUS BULBS

We call especial attention to the bulbs listed on this page, as they comprise some of the choicest and most valuable late norelties as well as a few of the best old favorites. The Xanthosomas are especially fine, as fine and imposing as their name is large; don't be afraid to try them because they have a hard name.

ACHIMENES, A beautiful little plant of easy culture, especially fine for the window garden; will grow with very little direct sunlight. They come in many shades, mostly blues and purples, and are profuse bloomers. Mixed, 10c each; 3 for 25c; 12 for 90 c . Red, White or Blue, 15 c each; one each of the 3 colors, 40c. Orders will be filled either with bulbs or nicely started plants.

AMARYLLIS JOHNSONI. An old farorite With rich crimson Bowers, each petal having a narrow white line thru the center. 30c each.

ARUNDO DONAX VARIEGATA. This is a giant among grasses, often reaching 10 to 12 ft., and with its beautifully striped leaves and heavy plumes it is a gem that everyone should have. Hardy over nearly the entire north. 15c each; 3 for 40 c .

CRINUM AMERICANUM. A native of the swamps of Alabama and Florida, but it grows in any good garden soil and is of easy culture. Handle like an Amaryllis, and the beautiful clusters of large, pure white flowers delicately sweet-scented, well repay for their car. 20c each; 3 for 50 c .

EULALLA ZEBRINA. A beautiful ornamental grass marked with broad jellow bands across the leaf. Nice clumps, 20c, 3 for 50 c .

HEDYCHIUM, OR BUTTERFLYLIIY, Grows best on low, damp ground. Roots and plant much like Cannas, but the leaves are narrower and the flowers are produced from a close head, blooming about four o'clock p. m. The pure white flowers look much like white butterflies and are very fragrant. If kept in the house in a growing state it blooms continuously. 15 c each; 3 for 40 c .

HEMEROCALIIS FLAVA, or Lemon Day Lily. An old garden favorite. 15c each! 3 for 40c.

HEMEROCALLIS FULVA, or Orange Day Lily. One of the most constant bloomers, very hardy. 15c each; 3 for 40c.

HEMEROCALLIS FULVA, DOUBLE. Greatly admired. 15 c each; 3 for 40 c .

ISIS, VERNA. A native American Iris, perfectly hardy and the dwarfest of the famlly; flowers as delicate as an orchid. blue marked With orange. 10 c each; 3 for $25 \mathrm{c} ; 12$ for 90 c .

IRIS, GERMAN BLUE. A beautiful large flower, 1 to $11 / 2 \mathrm{ft}$. high. 10 c each; 3 for 25 c .

IRIS, GERMAN WHITE. A good mate to the above, very handsome. 10c each; 3 for 25 c .

IRIS, SIBERICA. Vers fine for cut flowers and a rare novelty. 3 ft . 15 c each; 3 for 40 c .

ISMENE CAIATHINA, A rrand summer flowering bulb, producing large amaryllis-like, pure white, fragrant blossoms from June to September. Bulbs can be taken up in October and after a few weeks rest, potted and flowered In the house in winter, or kept over to be placed in spring. 20 c .
IIATRIS GRACILIS. Beautiful purple plumes, 2 to 4 ft . long, blooming in late fall from small tubers. 10 c each; 3 for 25 c .

MILLA BIFLORA, Sometimes called the Mexican Star of Bethlehem. A most desirable sum-mer-flowering bulb for the garden or pot culture. The waxy flowers are nearly $21 / 2$ inches in diameter, pure white and usually borne in pairs. The petals are of great substance and the flowers keep for days when cut. 7c each; 3 for 20c; 12 for 75c.

STOKESIA CYANEA. A hardy plant, with fleshy roots, as easy to grow as a strawberry plant. Its handsome, double blue flowers, 3 or more across, resembling a monster Bachelor Button, will supply the demand for a con-stant-blooming blue flower. 10 c each; 3 for 25 c. SOLANUM ACULEATISSIMUM.
OR GIANT JERUSALEM CHERRY. This is one of the grandest of new fruiting ornamental plants, either for pot calture or for the garden. It is herbaceous, the roots living over winter. We will supply nicely started young plants. For more complete description see p. 42. Strong young plants 10 c each; 3 for 25 c .

THE WONDERFUL DASHEEN. This bulb has been known as Caladium Alba but it has been found that its true name is DASHEEN. It in not only one of the best of the Elephant Ear type of plants as an ornamental, but it has edible tubers, and the leaves are sald to make a good substitute for spinach. The leaf stems are good served as asparagus or cut up in vegetable soups. As an ornamental, when given rich soil and plenty of moisture, it is hard to beat, making more leaves than the old Caladium Esculentums. Every one should try them. They are in such demand and stock so limited I can offer them only in started plants. or small bulbs, at 15 c each; 3 for 40 c .

XANTHOSOMA BATAVIENSIS. The Xanthosomas are similar to Caladiums, having great arrow-shaped leaves, and many have edible tubers. This variety has very dark purple stems and dark green leaves and is one of the best ornamentals we know of. Fine for either garden or house culture where one has room enough for a magnificent plant. 20a each; 3 for 50c.

XANTHOSOMA ILLUSTRIS. Another plant of great beauty, growing 18 inches to 3 ft ., leqves heavily blotched with velvety black. Fine for house or outdoors. 20 c each; 3 for 50 g.

XANTHOSOMA MARSHALLI. Very quick growing', medium-size, green leaves on dark stems. More stately than the common Caladiums. Strong tubers or plants, 20c each; 3 for 50 c .

XANTHOSOMA SAGITTIFOLIUM. A vigorous grower: leaves light green, beautiful for bedding; edible roots excellent for culinary purposes. Price 20 c each; 3 for 50 c .

XANTHOSOMA VIOL ACEUM, Grand species of large size, with deep, bluish-green, very upright foliage; a superb decorative subject. 250 each.

ZEPHYRANTHES, or Fairy Lily. Much like an Amaryllis, but smaller. Of the easlest culture and very beautiful. Three colors, White, Pink and Sulphurea. Either color, 6c each; 3 for 15 c ; 12 for 50 c .

YUCCA FILAMENTOSA. Among the hardy ornamental foliage and flowering plants this can be placed well at the head. Its long stiff leaves give it a striking appearance and its tall stalks of beautiful white bell-like fowers are very attractive. 10 c each.

## SELECT PLANT LIST

## BY MAIL POSTPAID. IMPORTANT NOTICE

ALL PLANT ORDERS will be filled as early in the spring as it is safe, generally not before March 1, and you may be sure of receiving fresh, thrifty stock.
ALL SHRUBS, PERENNIALS AND CLIMB. ING PLANTS are of one year's growth, thrifty and well rooted. These are sent dormant, that is, before they sprout, and cannot be sent LATER THAN ABOUT APRIL 15th.
ROSES AND BEDDING OR HOUSE PLANTS are well established plants from $21 / 2-\mathrm{in}$. pots. Roses, Carnations, Chrysanthemums, Coleus and Decorative plants may be sent to ABOUT JUNE 1. No orders taken after this date.

I CANNOT SUPPLY any plant not in the following list.

COMBINATION PRICES not allowed on any combinations except as given.

MY PLANT DEPARTMENT is arranged for spring deliveries only.

I GUARANTEE ALL PLANTS to reach you in good condition. Any complaints must be made within a week thereafter.

MY "CULTURE OF FLOWERS" (free if asked for with an order of 25 c or more) contains a valuable article on Rose Culture.

## CLIMBING ROSES FOUR ROYAL RAMBLER ROSES

Price, 12c each; any 3 for 32c; the 4, one of each for 40c. All are perfectly hardy and unequalled for porch ornamentation.

AGLAIA (Yellow Rambler).-Not so hardy as the others, but it withstands, without protection, a continued temperature of zero, or a little below. Bright lemon yellow.

CRIMSON RAMBLER.-The original Rambler Rose; perfectly hardy everywhere.

PHILADELPHIA RAMBLER.-Pure deep crimson, brighter and more intense than Crimson Rambler. It blooms two weeks earlier and holds its color to the last.

TRIER.-A new yellowish Rambler, perpetual blooming. Flowers are larger than in most Rambler Roses. The color is a soft, creamy white, but the numerous yellow anthers give a decided yellow cast to the flowers. Absolutely hardy.

[^8]-50- N. Yakima, Wash..." The plants from you were in splendid shape, as fresh as if just dug from the ground."


## CLIMBING AMERICAN BEAUTY

A splendid new rose. The originator says of it: "Of wonderful beauty and merit. A cross between American Beauty and an unnamed seedling. Color, rosy crimson, identical with its well known parent and with the same exquisite fragrance. Hardy as an oak, of strong habit, making shoots of 10 to 15 feet in a season. Flowers 3 to 4 inches in diameter and borne in great profusion. Blooms throughout the month of June, with occasional flowers during the entire season." Price, 50 cents each, postpaid.

## TWO NEW HARDY CLIMBING ROSES

Price, 15 c each; two for 28c.
ROSE, FLOWER OF FAIRFIELD, or Everblooming Crimson Rambler. It commences to flower in early summer and produces repeated crops of bloom until late fall. It is a sport from Crimson Rambler, is of the same habit and color, though perhaps a shade more brilliant, and has greater resisting power to the sun.

VELICHENBLAU, or Violet-blue Rose. The most novel of all roses, the result of many years of effort by expert rose growers. It blooms in large clusters, like the Ramblers, is very hardy and not troubled by mildew. Upon first opening the color is a sort of rose, but soon changes to a steel blue, like that of the early violets.

## CLIMBING ROSES-Continued THE TWO DOROTHYS <br> FOR 22 CENTS, POSTPAID.

DOROTHY PERKINS. The best pink hardy cllmbing rose, of rambler habit, with beautiful shell-pink flowers, borne in loose clusters of from 30 to 40 in a truss, sweetly scented. See cover illustration. Price, 12c.

WHITE DOROTHY PERKINS. A dependable, hardy, climbing white rose, adapted to sll sections, has at last been found in this pure white sport from the popular Pink Dorothy Perkins, which it exactiy resembles in all its desirable qualities, including vigorous habit of growth and profuse and long continued fowering. As it blooms at the same time, it is a splendid companion to the pink variety. Price, 15 c , the two for 22 c .

## THE ANGLO-SAXON COLLECTION FOR 35 CENTS, POSTPAID.

GOIDFINCH. A new English Rambler Rose, of a decided yellow tinge. Like all ramblers In rigorous growth and profuse flowering. Also sweet-scented. Given award of merit from the Royal Horticultural Soclety. Price, 15c.

HIAWATHA. An American variety, a beautiul single rambler. Though single, the flowers are so abundant as to completely cover the plants and they have an artistic attraction far surpassing the double sorts. Price, 12c.

TAUSENDSCHON. "Thousand Beauties," from Germany. Surpasses all other roses in this section in growth and beauty and quantity of bloom. Color lovely soft pink, changing to rosy carmine: in bloom from June to the end of July. Price, 15c; 3 for 36c.

## EVERBLOOMING BEDDING ROSES

These are the House, or Tea Roses. They bloom the first year, and many are hardy enough with protection to live out over winter. South of latitude 40 degrees all are hardy.

Price, 12 c each; 3 for 32 c ; 6 for 60 c .
BRIDESMAID. A popular pink tea rose.
CAROLINE MARNIESSE. An absolutely hardy rose, always in flower. Flowers pure white with the least tinge of pink.

CATHERINE MERMET, Shining pink, buds especially beautiful.

CLOTHILDE SOUPERT. Color a French White, deepening to a rosy blush. Profuse bloomer, hardy for garden.

KILLARNEY. A brilliant, imperial pink. Has lived over winter in Minneapolis without protection.

LA FRANCE. Queen of all the pink teas.
MARION DINGEE. Deep crimson, the darkest tea rose.

PRINCESS BONNIE, Rich crimson, has no superior.

PERLE DE JARDINES. The most popular yellow.

MISS KATE MOULTON, Beautiful light pink, with heavy foliage like American Beauty. Splendid for the house or garden.

MAKAN COCHET. A queen among roses. Flowers very large, rich coral pink shaded rosy crimson. Immense bloomer and hardy.

WHITE COCHET. New. Best white for open ground culture and hardy almost everywhere. The two Cochets for 22c.

Drakes Branch, Va,.--Thanks for the plants : they seemed as fresh when received as when sent. '"...Kate B, Lipscomb.

## COLLECTION OF EVERBLOOMING BEDDING ROSES

In ordering give simply the name of collection wanted. These may be had separately, or in your own combination, at prices for everblooming roses giren abore.

IA FRANCE COLLECTION. One each of Duchess of Albany, red; La France; Champion of the World, deep pink, and Princess Bonnie. Four roses for 45c.

THE INTERNATIONAL COLLECTION. Etoile de France, velvety crimson; Etoile Lyon, golden yellow; Gruss au Teplitz, new red from Germany; Kaiserin Augusta Victoria, white; Killarneỳ, rosy pink; Wellesley, pink. Six roses for 60c.

THE WEDDING BELLS COLLECTION. The Bride, white; Bridesmaid, pink; Richmond, dark red. Three roses for 32 c .

SOUPERT COLLECTION. Clothilde Soupert (blush white), Pink Soupert and Yellow Soupert (Moselle). Three roses for 32 c .

## MOSS ROSES

BLANCH MOREAU, pure white; CRIMSON GLOBE, fine deep crimson; PRINCESS ADELAIDE, bright rosy pink. Price, 15 c each; three (one of each) for 40 c .

## MISCELLANEOUS ROSES <br> THE FAMOUS BABY ROSES

BABY RAMBLER. Crimson, a superb rose for pot culture, or for bedding. Hardy and almost never without blooms. Price, 12c; 2 for 20 c .

BABY DOROTHY. Rose-pink, similar to Dorothy Perkins. Hardy, blooming from early spring to late fall. Price, 15 c .

JESSIE. The latest Baby Rose, of a decided red color,-a shade not common among roses. Price, 15 e .

MRS. CUTBUSH. The new baby rose, color peach-blossom pink, of the same attractive habits of growth and profuse flowering as the other baby roses. Entirely hardy. Price, 15 c.

WHITE BABY RAMBLER (True). The same as the above in habit of growth and freedom of bloom. Price, 15c.

## TWO IRON-CLAD RUGOSA ROSES FOR 28 CENTS, POSTPAID.

These new hybrids between the Japanese Rugosa roses and hardy garden roses form a new race of especial hardiness, which may be grown in the most extreme North and Northwest sections where few other roses will stand the climate.

CONRAD F. MEYER, A beautiful, clear, silvery pink, of ironclad hardiness and spicy fragrance. Splendid for a flowering hedge. Price, 15 c .

MADAM GEORGES BRUANT. Semi-double, pure white, produced freely in showy clusters. Price, 15c.

## "Five Babies Collection for 60 Cents"

Baby Rambler, crimson; Baby Dorothy, dark pink; Jessle, bright red; Mrs. Cutbush, light pink; White Baby Rambler.

MY CULTURE OF FLOWERS
(Free if asked for with an order of 25 c or more)
Has a valuable article on Rose Culture.

Clematis of you. They are fine and certalnly a great bargain.' -Mrs. C. M.Vaughn.

## THE TWO BEAUTIES

The two for 30 c .
AMERICAN BEAUTY. Color deep pink to crimson, intensely fragrant. In great demand as a cut flower, bringing $\$ 5.00$ and more per dozen. Price, 16c.

FRAU KARL DRUSCHKI (White American Beauty.) A magnificent new rose-the best and hardiest rose in cultivation. Price, 16c each. The two Beauties for 30 c .

## COLLECTION OF PERPETUAL ROSES

In ordering give simply the name of collection wanted. These may be had separately at prices for Hybrid Perpetual roses.
"TWENTIETH CENTURY" COLLECTION. Four magnificent new roses. Clio, Marchioness of Lorne, Margaret Dickson and Mrs. Sharman Crawford, ranging in color from pure white thru flesh color, rosy pink and deep pink to bright crimson. Price, 60c.

COLLECTION OF FOUR BEST RED H. P. ROSES. Alfred Colomb, Gen. Jacqueminot, Gen. Washington, Ulrich Brunner. 50c.

COLLECTION OF FOUR BEST PINK H. P. ROSES. Anne de Diesbach, Mme. Gabriel Luizet, Magna Charta, Mrs. John Laing. 50c.

## LARGE-FLOWERING CLEMATIS

Orders should be received by April 15. Price, 15 c ; any 3 for 35 c ; the 6 for 70c.
DUCHESS OF EDINBURGH. Double white. HENRYII. Pure white, blooming constantly. JACKMANNI. Most popular; violet blue.
MAD. EDOUARD ANDRE. Nearest to a red.
MADAM BARON VIELLARD. Lovely pink.
RAMONA. Lavender blue; flowers very large.
SMALL-FLOWERING CLEMATIS
GOLDEN ORIENT. A new yellow Clematis. a native of the Himalaya mountains and very hardy,-a great acquisition. Price, 20c each; 3 for 55 c .
PANICULATA. Blooms in August and September when most other vines have ceased. It is like the orange blossom in bud and magnolia in fragrance. Hardy as an oak. Price, $15 \mathrm{c} ; 3$ for 35 c . Golden Orient and Paniculata for 30 c .

## HARDY CLIMBING VINES

Orders should be received by April 15.
AMPELOPSIS VEITCHI. (Boston Ivy.) A splendid climber.where heavy foliage is desired. It clings to stone work, brick or wood by its own tendrils. 12c each; 3 for 30c.
ENGLISH IVY. An evergreen vine. 12c each; 3 for 30 c .
CHINESE HONEYSUCKLE. Foliage reddish green, and flower buds reddish, expanding to creamy white flowers.

HALL'S JAPAN HONEYSUCKLE. Pure white flowers, changing to yellow. Blooms from July to November.

MONTHLY FRAGRANT HONEYSUCKLE, (Belgian or Dutch Honeysuckle.) Flowers very fragrant, red outside, buff within.
SCARLET TRUMPET HONEYSUCKLE. Bright red. Trumpet-shaped flowers. Rapid grower, in bloom all summer.
Price of Honeysuckles, 12c each; tha four for 40 c .
MOONFLOWER. Beautiful snow-white flowers (See p. 33). 12c each; 3 for 30c.
PASSION FLOWER. For porch. Hardy to latitude 40 degrees, but farther north roots should be kept in cellar. 12 c each; 3 for 30 c .
CHINESE WISTARIA, PURPLE. 12c each;
3 for 30c.
CIIINESE WISTARIA, WHITE. 16c each; 3 for 45 c . One of each color, 25 c .

## BEDDING AND PLANTS

## ABUTILONS

Price, 12c each; 3 for 30 c .
ARTHUR BELSHAM. Large red flowers with veins of darker coloring. Tall, erect grower and profuse bloomer.

GOLDEN BELIS. The best yellow ever introduced.

INFANTA EULALIE. Low and compact, With large cup-shaped, satiny-pink flowers. Very satisfactory.

SNOWSTORM. Continuous bloomer; best white on the market.

SOUVENIR DE BONN. Deep green leares, with creamy white border. Bright orange flowers, reined crimson. Most attractive of all.

## ASPARAGUS

PLUMOSUS. The Asparagus Fern, 12c. SPRENGERI. 12c; one of each, 20c.

## BEGONIAS

Price for the first five, 12c each, or any 3 of the first five for 30 c .

ARGENTEA GUTTATA. Oblong, purplish green foliage, dashed with gray. Flowers pure Jhite, borne in large clusters.

PRESIDENT CARNOT. Leaves large, upper side deep bronzy green with delicate silrery spots, under side purplish red. Coral-red flowers in large pendant panicles.

PURITY. Large pure white flowers, always in bloom: foliage lanceolate; sharnly pointed.

SANDERSONI (CORAL BEGONIA). Bright scarlet flowers, in bloom summer and winter.

THURSTONII. The leaves underneath are a rich purplish red, with prominent reinings, the upper side is bronzy green, shaded crimson and olive, with a peculiar metallic luster. Flowers shell pink.

REX, OR PAINTED LEAF. Large-leaved, grown for the rich and varied markings and remarkable beauty of foliage. There are many distinct sorts. and if an order calls for two or more, distinct varieties will be sent. Price, 15c each; 3 for 40 c .

## CARNATIONS

Price. 15c each; 3 for 40c.
ENCHANTRESS. An exquisite shell-pink.
HARIOWARDEN. Largest and best crimson.

JAMES WHITCOMB RILEY. The only pure sellow that is grown.

VICTORY. Said to be the finest scarlet.
WHITE ENCHANTRESS. The purest white.
WINSOR. Silvery-piak, a shade between Enchantress and Mrs. Thos. Lawson,-perhaps more beautiful than either.

THE PREMIER QUARTET OF CARNATIONS. One of each of Beacon, best red; Enchantress, best pink; Jas. Whiteomb Riley, best yellow; White Enchantress, best white. The four for 50 c .

## IWO FAMOUS FERNS

BOSTON SWORD FERN (NEPHROLOPSIS BOSTONIENSIS). A popular decorative plant; a rapid grower, soon forming a large graceful plant. Price, 15 c each.

OSTRICH PLUME FERN (NEPHROLOPSIS WHITMANII). The fronds are finely cut, giving a most graceful, plumy effect. Thrives in the warm atmosphere of the living-room when nothing else will. Price, 15 c each.

## CHRYSANTHEMUMS

Price, 12c each; any 3 for 30 c .
BLACK HAWK. Largest and most beautiful dark crimson. Looks like crimson velvet. DR. ENGUEHARD. A true pink. Has been a warded highest honors wherever exhibited.

GOLDEN GLOW. The best early yellow. Flowers five to six inches across.

INTENSITY. Massive flowers of deep relrety crimson.

MAJOR BONNAFFON. Soft, clear yellow, rery full and globular shaped. An ideai flower.
MRS. HENRY ROBINSON. No grander white variety. Winner of twenty-six first
THE BIG FOUR CHRYSANTHEMUMS. One of each of Glory of the Pacific, best pink; Black Hawk, best red; Major Bonnaffon, best yellow; White Bonnaffon, best white. 40 c .

## COLEUS

Price, 12c each; the 4 for 40 c .
FIRE BRAND. Maroon, flamed with fiery red.
GOLDEN BEDDER. Golden yellow, with center rib of pea green.

QUEEN OF THE WEST. Variegated leaf, yellow. creamy white, carmine and maroon.

VERSCHAFELTII. Rich velvety crimson.

## FUCHSIAS

Price, 12c each: 3 for 30 c .
BLACK PRINCE. Flowers waxy carmine. The finest single Fuchsia.
GLORIE DES MARCHES. The finest double white ever offered.

GIGANTEA (single), Tube and sepals carmine; corolla a beautiful magenta.
LIITLE BEAUTY (single). Bright red sepals; corolla rich purple.
MRS. E. G. HILL (double), Sepals reddish crimson; corolla white.
PHENOMENAL (double). Sepals bright carmine: corolla violet.
SPECIOSA. Orange scarlet corolla, white sepals and rose-carmine calyx; an ever-bloomer and one of the best in cultiration.

## DOUBLE GERANIUMS

Price, 12 c each; 3 for 30 c .
AIPHONSE RICARD, Very large, semidouble vermilion scarlet flowers, of ten measuring 2 inches in diameter. Blooms freely all the season.

BEAUTE POITEVINE. Beautiful salmon pink; flower clusters large; the greatest bloomer.

COUNTESS OF HARCOURT. Pure snow white. A grand bedder.

JEAN VIAUD. Immense flowers of clear rosy pink; white eye.

RICHMOND BEAUTY. Brilliant scarlet crimson, shading to a white center; magnificent bedder.
S. A. NUTT. The most popular dark red, used more in parks and public grounds than any other, and unexcelled as a pot plant.

IVY-LEAVED, GALILEE. Used for vases, ete.
ROSE-SCENTED GERANIUM. An old favorite, ivy-leaved Geranium, splendid for baskets, vases, etc.
Astoria, Ill.,' Mar., '11- "I have ordered flower seeds from you for several y ears and have had many beautiful flowers. My white Clematis is a wonder. large, dazzling flowers. layger than a saucer." Mrs. Will A. Gain.

## Bedding and House Plants.

 Continued.

## Otaska Hydrangea

## HELIOTROPES

MAD. BRUANT, Largest trusses of flowers of any varicty. Dark purple with large white eye. Price, 12c.

One of each, 20c.
SNOW WREATH. Foliage very large, trusses large. White, slightly tinted blue. Price, 12c. One of each, 20 c .

## CHINESE HIBISCUS

Price, 12c each; the 3 for 30 c .
DOUBLE CRIMSON. Immense flowers.
PEACHBLOW. Beautiful double flowers of clear, rich pink; good for house or garden.

VERSICOLOR. Variegated; handsomely striped, crimson, buff, rose and white.

## HOUSE HYDRANGEAS

AVALANCHE. A new white variety, covered with a perfect avalanche of large white trusses, the purest white of any sort. Price, 20c each.

OTASKA. Immense pink flowers. Price, 16 c.
THOMAS HOGG. Pure white. Price, 16c.
The last two are hardy except in the extreme northern states, and are equally desirable for the garden or as pot or tub plants. The two for 30c.

## LANTANAS

Price, 10c each: the 5 for 45 c .
NEW WEEPING LANTANA. Lovely pink flowers in great clusters, hundreds at a time.

ALBA PERFECTA. Pure snow white.
COMTESSE DE BIENCOURT. Bright rose and yellow.

LA PLEUIE D'OR (Golden Rain). Dwarf, pure yellow flowers, great bloomers.
MICHAEL SCHMIDT. Brilliant yellow, passing into a purple vermilion.

## KENTIA PALM

Tae most graceful and ornamental nalm and also the hardiest and easiest to grow. Price, 18c each; 2 for 30 c .

Puyallup, Wash.-."Clematis Tackmanni got of you 3 years ago is the most beautiful 1 ever saw" -- Mrs. M. B. Harkness

## DOUBLE PETUNIAS

 CRIMSON, PINK, MAROON, WHITE, VARIE-GATED. Price, 12c each; 3 for 30 c ; one of each of the five colors for 50c.

## SALVIA SPLENDENS (Scarlet Sago)

One of the finest bedding plants, completely covered all summer to late frosts with long spikes of dazzling scarlet. Price, 100 each; 3 for 25 c .

## UMBRELLA PLANT

A handsome pot plant. 12c each; 3 for 30c.

## HARDY SHRUBS

ORDERS FOR HARDY SHRUBS SHOULD REACH ME BY APRIL 15.

## ALTHEA (Rose of Sharon)

Pretty shrubs of easy cultivation, bearing flowers similar to the double hollyhock, to which the family belongs. DOUBLE RED.

DOUBLE PURPLE, OR DOUBLE WHITE. Each, 12c; one of each for 30 c . Not reliable in Minnesota.

## HARDY HYDRANGEA

PANICULATA GRANDIFLORA. One of the finest hardy shrubs ever introduced, not excelled in showings by any other shrub in cultivation. Price, 10c; 3 for 27 c .

EVERBLOOMING SNOWBALL HYDRANGEA. The flower is pure white, borne in immense panicles lasting from June to September. No hardy shrub introduced in years has such hearty endorsement as this Everblooming Hydrangea. Price, 18c; one of each for 25 c .

## SNOWBALL

JAPAN SNOWBALL. (V. Plicatum.) King of all hardy flowering shrubs. Price, 12c.
COMMON SNOWBALL. (V. Opulus.) Price, 12 c ; the 2 for 20 c .

## SPIREA

Price (except as noted), 12c each; the five for 50 c .
ANTHONY WATERER, A new Dwarf Crimson Spirea, outshining all others in brilliancy of color. Blooms thruout the summer and fall, bearing large flat clusters of lovely crimson flowers. Price, 15 c ; 3 for 35 c .

BUMALDA. Dwarf, bearing rose-colored flowers.

CALLOSA ALBA. Dwarf, white-flowering; blooms in July and August.
PRUNIFOLIA. Double white; flowers borne the entire length of the branches.

VAN HOUTTEI. The popular Bridal Wreath Spirea.

## A NEW YELLOW CLEMATIS, GOLDEN ORIENT.

Small flowers, similar to those of Clematis Paniculata. It is a native of the Himalaya mountains and is thoroly hardy anywhere. Growing with wonderful luxuriance, it will quickly cover a pergola, arbor or veranda. Price, 20c; 3 for 55c.
One each of Paniculata and Golden Orient, 30c.

## HARDY SHRUBS--Cont. SYRINGA

Price. 12c; 2 for 20c.
SYRINGA, GARLAND. Pure white, highly scented.

SYRINGA, GOLDEN. Golden yellow foliage.

## TARTARIAN HONEYSUCKLE

Price, 12c each; 2 for 20c.
RED TARTARIAN and WHITE TARTARIAN. Popular shrubs, blooming in May and June.

## WEIGELIA

Price, 12c each; the 4 for 40c.
CANDIDA. Snow white flowers.
EVA RATHKE. A new variety, with deep, rich crimson flowers.

ROSEA. Large rose-colored flowers.
VARIEGATED. Deep green leaves, broadly margined with white.

## HARDY PERENNIALS

Orders for hardy perennials should be received by April 15th, although in some seasons stock can be shipped up to May 1st.

## HARDY PERENNIAL PHLOX

Price, 15 c each; 3 for $40 \mathrm{c} ; 6$ for $80 \mathrm{c} ; 12$ for $\$ 1.50$.

Orders must be received not later than May 1st.

BERANGER. White, suffused with pink; rosy lilac eye.

CHAMPS ELYSSEE, Bright rosy magenta. COQUELICOT. Fine scarlet.
CONSUL H. TROST. Pure red, bright purple eye.

FRAULEIN C. VON LASSBURG. Pure white, immense panicles.

JEANNE D'ARC. Pure white, late flowering.
LOTHAIR. Cerise-crimson, crimson eye.
LUMINEAUX. Carmine and rose, blush center.

MADAM BEZANSON. Best crimson.
MISS LINGARD. Earliest white, pale pink eye. The florists' favorite.

RICHARD WALLACE. White with very large carmine eye. Great bloomer.

SIR EDWIN LANDSEER. Bright erimson.

## OTHER HARDY PERENNIALS

BLEEDING HEART (Dicentra Spectabilis), 15c each: 3 for 40 c .

DOUBLE HOLLYHOCK. White, pink, red and yellow. Price, 12c each; 3 for 30c.

JAPANESE IRIS. Magnificent Iris of the Kaempferi strain. Every plant will please. Mixed colors, my selection. Price, 12c each; 3 for 30c.

IILY OF THE VALLEY. Strong crowns ready to flower. Price, 3 for 15c. (Orders for less than 3 not accepted.)

HARDY GARDEN PINKS, including the Scotch Pinks and hardy Carnations. Price, 12c each; 3 for 30c.

RUDBECKIA, GOLDEN GLOW. A grand, hardy, yellow-flowering plant. Flowers yellow and double, like roses. Easy to grow, blooms the first season. Price, 10 c each; 3 for 25 c .

SHASTA DAISY. Burbank's new Shasta Daisy. For description see p. 24. Price, 12c; 3 for 30c.

TRITOMA. Red-hot Poker Plant. Long spikes of vivid orange scarlet. Roots must be wintered in the cellar in extreme North. Price, $15 \mathrm{c} ; 3$ for 40 c .

YUCCA. Adam's Needle. Something like a century plant in habit, sending up spikes 3 to 4 ft . tall, surmounted by hundreds of drooping waxen-like flowers that remain perfect for weeks. Price, $15 \mathrm{c} ; 3$ for 40 c .

## VIOLETS

Price, 10 c each; the 3 for 25 c .
These Violets are not hardy in the more northern states and require the protection of the cold frame.

CALIFORNIA. The largest single violet. Very dark blue, of delightful fragrance and extremely free-flowering.

LADY HUME CAMPBELL, DOUBLE BLUE. The most valuable violet, a remarkably free bloomer.

SWANLEY, DOUBLE WHITE. Large, double, pure white.

## Collection for Porch or Window Boxes

The Sunnsside Porch-Box Collection, \$1.75.
A selection of plants for sunny locations. 2 Coleus, different sorts. 4 Lantanas, different sorfs. 2 Fuchsias, different sorts. 2 Salvias. 4 Geraniums, different sorts. 4 Pe tunias, different sorts.

SPECIAL.-One-half of above collection, same assortment but one-half the number of each kind, for 90 c .

## The Shadyside Porch-box Collection $\$ 1.50$

A selection of plants for shady locations. 2 Asparagus, Sprengeri and Plumosus. 2 Ferns, Boston and Ostrich Plume. 2 Begonias, different sorts. 4 Heliotropes, two colors. 2 Umbrella Plants. 2 Violets, different sorts.

SPECIAL.-One-half of above collection, one-half the number of each kind, for 80 c .

## Red, White and Blue Collection of Clematis

RED, WHITE AND BLUE.
For 35c postpaid. Madame Andre, red, Henryii, white; Jackmanni, purplish-blue. All large-flowering.

> American WONDE LEMON, 15 Ceats OTAHEITE ORANGE, 15 Cents

> THE TWO FOR 25 CENTS.

Los Angeles, Cal., Apr. '11...-'"Previous to sending to you for Iris, I had ordered Iris roots from an eastern house. Yours are so superior that they do not seem to belong to the same family." '.-Mrs. C. B, Gilpatrick.
yearg
, Har Earth." Make several
$1 / 2$ pt., 20c; pt., 30c; days to two weeks earlier than any pronounced the sweetest of all sweet
CO 9
7
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4
 Crisp, pungent. 72048 When young it makes the best of sweet pickles. Oz, , $15 \mathrm{c} ; 1 / 2 \mathrm{lb} ., 40 \mathrm{c}$,
One of the best sorts for table
mixture of the above three varl-
espfonpodd $S$ aios squeid
stur 71 do

 like bulb is formed above the ground, which is cooked when young
and tender, the same as turnips. Sow from May to June. Oz., 20c.
LEEK-LONDON FLAG. Hardy, broad-leaved. May be sliced and LEEK-LONDON FLAG. Hardy, broad-leaved. May be sliced and
used as a salad, or cooked like onions. Oz., 15c;


Box, R.F.D. or Street No

## COUPON

BE SURE TO PRESERVE THIS COUPON TILL USED



Jackmanni. The old favorite which everyone has seen and admired for its marvelous clouds of bloom. The flowers are an intensely rich violet purple with a velvety appearance that is indescribably beautiful.
Heeryi. A vigorus grower and a free bloomer. The best large-flowered variety producing pure white flowers.
Madam Edouard Andre. The flowers are very large, usually six-petaled, of a distinct. pleasing shade of carmine
Orders for Clematis should reach me not later than April 15th as they can be handled more successfully while in a dormant condition, and after that date they, will usually have comrrenced to leaf out. Plants will not be shipped to northern parts, however, until danger from freezing in transit is passed. My 'Culture of Flowers,"' which you would receive with this order, if asked for, gives careful directions for cultivation of Clematis.

## A BUNCH FROM BURBANK'S EXPERIMENTAL FARMS.

## A Complete Flower Garden for 25c.

The following, grown by Mr: Luther Burbank, the great horticultural experimenter, will give you a splendid lot of choice things, many of them newly offered.

ELEVEN SAMPLE PACKETS, 25c

1. BUTTERFLY FLOWER, Wisetonensis. Very newest, extra select, largest flowers. See p. 17.
2. COCKSCOMB, Ostrich Plume. Gorgeous plumes of rich red and yellow, in bloom until latest frost.
3. ESCHSCHOLTZIA, Re-Selected Giant White. The largest and best white ever offered.
4. JAPANESE MORNING GLORY, Imperial Carmine. A handsome new sort that will grow anywhere and bloom all summer.
5. MARIGOLD, Eldorado. Immense balls of lemon or orange yellow.
6. MORNING BRIDE, Scabiosa. Select double, splendid colors.
7. OENOTHERA, America. Large snow-white blossoms. The grandest primrose ever grown.
8. PINK. New single, dazzling white; makes a fine edging plant.
9. RAINBOW CORN. A new Japanese maize, handsome as a Dracaena.
10. SHIRLEY POPPY, Celeste. New, sky blue, lavender and gray shades, never before offered; very choice and rare. 11. VERBENA, Burbank's Giant Mayflower. Very fragrant, largest flowers and most beautiful colors.

## PORCH OR WINDOW-BOX COLLECTION <br> The Sunnyside Porch-Eox Collection, \$1.75 <br> A selection of plants for sunny locations. <br> 2 Coleus, different sorts. 4 Latanas, different sorts. <br> 2 Fuchsias, " " 4 Petunias, <br> 4 Geraniums, <br> 2 Salvias.

SPECIAL: One-half above collection, same assortment, but one-half the number of each kind, for SOc., postpaid.

## SHADYSIDE PORCH-BOX COLLECTIUN.

A selection of plants for shady locations, $\mathbf{\$ 1 . 5 0}$.
2 Asparagus, Spengeri and Plumosus.
2 Flowering Begonias, different sorts.
2 Umbrella Plants.
2 Violets, different sorts.

SPECIAL: One-half above collection, one-half the number of each kind, for 80c., postpaid.


Dorothy Perkins Rose

Walla Walla, Wash.-"Two years ago I sent for 3 collections of your Clematis and they bloomed the first year and last year the were simply beautiful."

MRS. P. C. BYLOWS.

## SIX PAIRS OF TWINS

ALL POSTPAID

## THE TWO DOROTHYS.

## Two Climbing Roses,

Dorothy Perkins,
White Dorothy, - . 15c.
The two, 22c.

## THE TWO COCHETS.

Two Hardy Tea Roses.
Maman Cochet, Coral pink.
White Cochet,
12c. each; the two for 22c.

## THE TWO RUGOSAS

Two Iron-Clad Japanese Roses.
Conrad F. Meyer, pink.
Mad. Georges Bruant, white.
15 c, each; the two for 28 c .

## THE TWO KILLARNEYS

Two Hardy Tea Roses.
Killarney, rose pink, - 12c
White Killarney, : - 15 c
The two for 25c.

## THE TWO BEAUTIES

Two Hardy Perpetual Roses. American Beauty, pink.
Frau Karl Druschiki, white Amer ican Beauty.
16c. each; the 2 for 30c.

## TWO HARDY CLEMATIS

Paniculata, blossoms like White Orange Blossoms, 14c.
Golden Orient, a new yellow
Clematis, 20c.
The 2 for 30c.

## Special Bulb Bargain Offer.

Most people are looking for Bargains and we are offering them here. Don't overlook them.
Good stock filled from surplus of a large grower. Order by name of the collection.

For description see pp. 46-49.
All our selection and all sent postpaid.

## 25c. COLLECTIONS

Each collection, 25 c; any 5 of the 25 c . collections for $\$ 1.00$; the entire 16 collections for $\$ 3.00$.

COLLECTION A. 5 fine Orchid type Cannas mixed. COLLECTION B. 5 fine Crozy type Cannas mixed. COLLECTION C. 5 fine Foliage type Cannas mixed. COLLECTION D. 5 fine Cannas, mixed all classes, COLLECTION E. 20 extra fine mixed Gladioli' medium size bulbs, fine colors.
COLLECTION F. 12 Gladioli, same as above, but
COLLECTION G. 10 mixed Tuberose, medium size.
COLLECTION H. 5 mixed Tuberose, large size. COLLECTION I. 3 Caladiums, esculentum, small. COLLECTION K. 6 Zepheranthes, mixed colors. COLLECTION L. 5 Liatrias or Blazing Star, mixed kinds, hardy bulbs.
COLLECTION M. 4 Yucca Filamentosa, hardy
COLLECTION N. 3 Hemerocallis, mixed varieties. COLLECTION 0 . COLLECTION P. 1 Yucca, 1 Hemerocallis, 1 Iris, COLLECTION Q. 1 Arundo Donax Variegated 2 Butterfly Lilies.

## 50c. BULB COLLECTIONS.

COLLECTION R. 5 fine Dahlias, no two alike.
COLLECTION S. 1 Crinum, 1 Wonderful Dasheen,


COLLECTION T. $\{15$ Cannas for small Round bed.
COLIECTION U 1 for center, 5 next row, 9 outside row. COLLECTION V. 4 Xanthosomos, 2 or more kinds, our selecCOLIECTION Wion.
COLLECTION W. "Sight Unseen" collection. At least $\$ 1.00$ worth of choice bulbs and roots, our selection from surplus stock. This collection will surely please.
These Six 50 c Collections for $\$ 2.50$.


## Seedsmen's Aster Collection, 30c.

A splendid selection of late popular introductions of prominent Eastern seed houses, as follows: [For description see pp, 3-7.]

Crego's Rose-Pink, a lovely bright pink, like the
Rochester in form.
Dreer's Pink Beauty, Pink Peerless, White Fleece. Henderson's Invincible White.
Vick's Rochester, Royal Purple, Sunset.
Miscellaneous: Electric, Lady Roosevelt.
Ten Varieties, Half Packets, 30c.

## Six New Things for the Vegetable Garden

Price 6c. per Small Packet; Any 3 Packets, 15c.; The Collection of 6 Packets, 25c.

1. CABBAGE, Glory of Enkhousen. A new sort from Holland. Early, Sure-headed. Fine-keeping. Enough good points to recommend it without further description.
2. CUCUMBER, Chicago Pickling. Medium length, pointed at both ends. Best for general pickling use.
3. MUSKMELON Grand. An improved early Osage, but coming 10 days or more earlier.
4. RADISH, Leafless. All root, little top. Bright scarlet, globe-shaped. In sixteen days from planting it has made an inch root.
5. SWEET CORN, Malakoff. A Russian variety, the earliest really $S_{\text {weet corn in existence. Planted May 20th, }}$ ready July 4th,
6. TOMATO, Earlibell. A surprisingly productive, perfectly smooth, deep scarlet tomato, earlier than Spark's famous Earliana or any other sort.


Spray of dorothy perkins Rose



[^0]:    "Harrison, Ida..." No one could ever $h$ ave finer Pansies than we had from your seeds." $\mathrm{Mrs,B}$, R, Muriay.

[^1]:    Manchester, Mich...."I want to let you know what splendid luck I have had with the Cyclamen I got from you, I have had seed from several different firms but never had such strong plants as from yours, or such beautiful colors. "
    .--Miss Gaita L. Waters

[^2]:    Milnor. N. D., Feb., 1911-'Have had your seeds three years and never had better luck or nicer flowers. Hollyhocks, Portulacas, Phlox, Sweet Peas and Everlastings were all very pretty."-Clara Moberg.

[^3]:    Bloomingdale, Ind...."'Shasta Daisies did well and Single Dahlias were beauties. I took 3 prizes at our flower show from your flowers. Earliest of all Sweet Peas were fine, being three weeks earlier than any others here. I think so much of your Lady Lenox Cosmos too.' '...Mrs. Rose Siler.

[^4]:    Japanese Morning Glory, Mixed. Pkt., 60 seeds, 5c; 1/2 oz., 10c.

[^5]:    A Complete Guide for the Growing of Flowers in the House and Garden; Cut-flower work, Landscape Gardening, etc. 175 pages, paper-lound, 25 c postpaid. FREE with an order for SEE DS of $\$ 2.00$ or over.

[^6]:    Gyukuzoin, Japan-"Your Chiswick Red Primulas are hlooming very finely in my Greenhouse to my great satisfaction." -Sho. Fukuhara,

[^7]:    THE TWO DOROTHYS ${ }^{\text {Two beautiful Roses }}$ for 22c, postpaid, Dorothy Perkins, pink. White Dorothy Perkins,

[^8]:    "ORIOLE."-A Yellower Yellow Rambler. A new seedling from Aglaia never before offered. A pronounced yellow when the flowers first open, the yellow tint being held longer than in any other rose of this class. It is very free flowering, the blossoms being considerably larger than in the other Ramblers. Price, 20c each.

    ## Two Good Old Climbing Roses

    Price, 12c each; the 2 for 20c.
    BALTIMORE BELLE. Pale blush, variegated crimson. Flowers very double.

    QUEEN OF THE PRAIRIES.-Clear, light red, sometimes with a white stripe; very double and full, blooming in clusters.

