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CHOICE FLOWER SEEDS

COMPLIMENTS OF

MISS EMMA V. WHITE 3010 ALDRICH AVE., S. MINNEAPOLIS, MINN.

1912 MY THREE WARRANTS		of the cost of sculing money by any one of these meti- ods. If you remit by stamps or silver, it will be a your risk. If stamps are sent use one or two-cen- stamps, and do not stick them to your letter. It comparatively safe to send small amounts of silver, bu	it should never be put loose in the envelope. Set it between pieces of pasteboard or cloth. 2. I Warrant My Seeds to Reach You, provided I receive your order. If you do not receive them momentic places out when the set.	weeks after the date you sent your order, and give da weeks after the date you sent your order, and give da and enclose duplicate, of which you should always reta a copy. You should the receive your seeds within two three days of the actual time it takes the mail to con	and go perveen the two points, say 1 and to hild and ders within twenty-four hours of their receipt (exception plant and bulb orders. See page 49-52). Promptness my mothor Try me. If you do not get your seeds it from one of the following reasons.	WHY YOU DO NOT RECEIVE YOUR SEEDS. a. No address given. I receive many orders with out signature or postoffice being given. Be sure 1 sign your name. b. Insufficient address. If there is mail delivery c	not fail to give street or rural delivery number. c. Indistinct writing. Take special pains to writh name and postoffice distinctly. d. No title given. Ladies should always give title Miss or Mrs. especially if initials only are strend	e. Fault in Fostal Service. Sometimes letters fa to reach me, and somethnes packages, even whe properly addressed, are lost or miscarried in the mail.	other cause, you may feel at liberty when placing you order with me this year to include such varietie Seeds of Greenhouse Plants, which generally requir special care, are excepted from this offer to replace In making application for seeds to be replaced, pleas refer to date or number of last spring's order in whic it was included.
MY LIST OF CHOICE 19	FLOWER SEEDS	 They are fresh and of the best grown. I have ouly reliable kinds and such novelties as have established value. All mixtures are made by myself from named value. 	ket prices are less than the usual rates, arger assortment for the same outlay. Levs for seeds are filled with the utmost	nal at- s, Minn.		are net), but the selection must invariably accompany the order. Orders sent at inferent times cannot be taken together to entitle one to a premium. Back customer will be allowed to select extra packages of seed from a list of especially choice varieties to be found on the opposite page.	FREE: "MY CULTURE OF VEGETABLES" A carefully prepared booklet on growing vegetable seeds will be given free with every order for vegetable	bride F conte fue of Flowers'	make a nominal charge of 5 cents. Free, it asked for, with any order of 25c or over. Wardrow, Mass. Aur. '10, '1 never sware the helpful little book (Culture of Wardrow Ans., Aur. '10, '1 never sware the helpful little book (Culture of Wardrow Ans., 10, ''Applied knowledge great in a simple form with a full.'-Mas. W.S. Taylor.

L'ANLOL

1912 PREMIUM LIST ONE PACKET FREE WITH EVERY 25 CENTS OF YOUR ORDER

I WANT YOU to read and take advantage of 1. 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.

1. CABBAGE. Glory of Enkhousen. New, early and sureheaded.

2. CHIVES. Used for seasoning. Hardy perennial of the onion tribe.

CUCUMBER. Chicago Pickling. F LETTUCE. Some sort, my choice. 3. Fine.

4

MUSKMELON. Grand, new, similar to Osage, 5. but 10 days or more earlier.

6. WATERMELON. Ice cream, honey-sweet.

7. PARSLEY. Moss curled; have plenty for garnishing; pretty also for bouquets.

RADISH. Winter Rose, best winter sort. RADISH. Leafless; new; earliest grown. 8.

9

10. SAVOY, OR SALAD CABBAGE. Ironhead; crumpled yellowish leaves, fine for garnishing and especially tender when cooked.

11. TOMATO. Earlibell; smooth, deep scarlet, and earlier than any other sort.

12. TOMATO. Golden Queen, for preserving.

TOMATO. June Pink; new; very early. 13.

14. ALYSSUM, Little Dorrit. New and very choice; grand improvement on Little Gem.

15. ANCHUSA CAPENSIS. Cape Forget-Me-Not. Large clusters of lovely blue flowers. Very showy.

16. ASTER. Some choice variety, my selection. CHRYSANTHEMUM. Bridal Robe. Lovely 17.

white flowers; 200 or more in blossom at once. ESCHSCHOLTZIA. Burbank's Re-selected 18. Giant White: splendid.

19. EUPHORBIA. Lathyris. Gopher or Mole Plant. Said to drive away moles or gophers. Capsules used for pickling.

20. GIANT JERUSALEM CHERRY. See p. 42. 21. LEPTOSIPHON. French Hybrids. Low

growing, for edgings. Rose, yellow and white. 22. MIGNONETTE. Miles Spiral. Very fra-

grant.

23. NASTURTIUM, Dwarf; my selection.

24. NASTURTIUM. Tall; my selection.

25. ORNAMENTAL PEPPER. Mixed; small-fruited, peculiar shaped peppers; may be used as pot plants; fruit good for seasoning.

26. POPPY. Philippine Beauties; brought from the Philippines by one of the soldiers.

27. PRINCESS PINKS. Large, fringed pinks, dotted and blotched on plain grounds; mixed colors.

28. SHASTA DAISY. New Hybrids. See p. 24. 29. SIBERIAN IRIS. Beautiful Yale blue.

Washington, D. C .--- "Your seeds came in good order. You seem to be very original and your ideas are worth while." --- Carrie Harrison.

SNAPDRAGON. New pink shades. 30.

SPIDER PLANT. Tall, for the border. 31.

33. STOCKS. Giant Perfection mixed.

SWEET PEA. Giants of California; mixed. 34.

35. VERBENA. My best selection.

CULTURE OF FLOWERS. In addition to 36. 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 50c purchase, provided you send 4c additional, to cover cost and packing, for every 15c 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, 100

Canna Partenope, 10c.

Hedychium, or Butterfly Lily, 15c.

Hemerocallis, Flava, Lemcn Lily, 15 Hemerocallis Fulva, Orange Lily, 15c. 15c.

The Wonderful Dasheen, 15c.

Giant Maximum Daisy, 15c.

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 copy 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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-1-



Children's Collection

6 Packets for 10c.

Many different kinds and colors, easy for the children to grow.

Aster. Choice mixed, many colors, 5c.

Giant Centaurea, or Sweet Sultan, 5c.

mixed Hit or Miss. Α packet, a 4c. little of everya

Nasturtium. Many sorts mixed, 5c

Sweet Peas. Giants of California mixed, 4c. Snapdragon. Giant mixed, 5c. Total 28c for 10c.

MIXED HARDY CLIMBERS

Aristolochia (Dutchman's Pipe), Balloon Vine, Aristolochia (Dutchman's Pipe), Balloon Vine, Brazilian Morning Glory, Bryonopsis Laciniosa, Canary Bird Flower, Centrosema Grandiflora, Clematis Jackmanni, Clematis Paniculata, Gy-press, Gourd, Hyacinth Bean, Japanese Hop, Japanese Morning Glory, Mina Lobata, Momordica Balsamina, Moonflower Grandiflora, Scarlet Runner, Sweet Pea Everlasting.

Large Packet, Mixed, 18 Varieties, 10c. Each variety separate, unless otherwise listed, 5c. per pkt.

MIXED HERB GARDEN

Ten popular aromatic plants, valuable for medicine, garnishing, flavoring or imparting pleasant odors. 1. Caraway. 2. Coriander. 3. 4. Lavender. 5. Rosemary. 6. Sage. Dill. Sweet Fennel. 8. Summer Savory. 10. Thyme.

Large Packet, 10 Varieties, Mixed, 10c. Each Variety, per pkt., 3c.

"HIT OR MISS" FLOWER GARDEN

This is made up of what I have left over of last year's seeds that upon testing were found last year's seeds that upon testing were found to germinate, together with a large quantity of fresh seed. It is a much nicer mixture than I could afford to make if seeds were fresh, and so large a proportion of the seed will grow you will be surprised and delighted with the wonderful array of blooms from a single packet. Sift out the fine seed so that it may be planted un-der different conditions from the coarser seed. Large packet, 4c; oz., 10c.

St. Johnsbury, Vt.—"I had great success with your flowers. The 'Hit or Miss' was a happy surprise," —Mrs. F. M. Abbott. -2-

Popular Mixtures

MIXED PERENNIAL SEEDS

WHY NOT HAVE A BED OF HARDY PER-ENNIALS? It requires but little care when once established, but it will afford a succession of bloom from the earliest springtime thruout a bed, I offer mixed packets of Peren-nials 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. Asperula. 6. Boltonia. 7. Candytuft. 5 Iberis Gibraltrica. 8. Canterbury Bell. 9. Derns GIDFAITICA. 8. Canterbury Bell. 9. Chrysanthemum Maximum. 10. Colombine. 11. Corcopsis Lanceolata. 12. English Daisy. 13. Dianthus Plumosus. 14. Digitalis, or Foxglove. 15. Feverlew, Golden Feather. 16. Feverlew Matricaria. 17. Forget-me-not. 18. Gaura Lindheimeri. 19. Gaillardia Grandittora. 20. Garden Heliotrope. 21. Gladiolus. 22. Gypso-philia Paniculata. 23. Helenium. 24. Heli-John Fahrentata, 23. Hereinen, 24. Hereinen, 25. Heuchers Sanguinea, 26. Hibiscus, 27. Hollyhock, 28. Larkspur, 29. Lavender, 30. Lychnis, 31. Wallflower, 29. Lavender, 30. C. To give my patrons a still greater variety. I offer a second mixture, including a variety described to reache Mixture.

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. Gen-tiana 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 23. (Oriental). Pyrethrum Ulignosum. 24. Salvia Argentea. 25. Senecio Elegans. 26. Statice Snapdragon. 27. Latifolius. 28. Stocks. 29. Sweet Rocket. 30. Sweet William. 31. Scabiosa Caucasica.

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

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

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 choice annuals that will make your garden a blaze of bloom, and will include also my booklet. Culture of Flowers" Free.

Warren, Me "From your seed we had the grandest -3display of Asters ever seen in this town, -- Mrs. S. F. Howard

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. his is what he says of his 1911 crop: "I have over 8,000 plants, and when the field was This is what he says of his 1911 crop: 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 advantage 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., 10c.

ASTER LEAFLET FREE With every Aster purchase amounting to 10c, or over, My Aster Leaflet on How to Grow Best Asters.

Edwardsville, Ill .---"Last year from your Aster seed I sold 200 to our florist, besides giving away that many, "--Mrs. Gilbert Atchison'



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 distinguished-looking flowers. Pkt., 75 seeds, 6c; 2 pkts., 10c.

Cortland, N: Y .--- "I must thank you for the grand Asters I had from your seed, the largest and most beauting colors i over had. The a small plot I sold \$15.00 in cut Asters, two of the florists buying of me by the hundred, as mine were larger and nicer than any they raised." -Lettie M. Babcock from your seed, the largest and most beautiful colors I ever had. From

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, 6c; 2 pkts. . 10c.

LADY ROOSEVELT ASTER

This new and exceedingly mammoth Aster is one of the most satisfactory Asters ever produced. A strong and 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 branch-ing 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.



MINNEAPOLIS, MINN.

Rockford. Ill .- "Never have I enjoyed such beautiful Pansies and Asters as those from your seed. --- Mrs. Carrie Johnson.

Rose-pink

the

among

pkts. 10c.

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 Chrysan themums, borne on long, stiff stems, splendid for cutting. I offer three shades, including the much-lauded Rochester, a lovely shell-pink. Price of each, Pkt., 75 seeds, 6c; 2 pkts., 10c. Rochester (Pink) W

VICK'S LAVENDER GEM This has been on the market some years, but has no rival

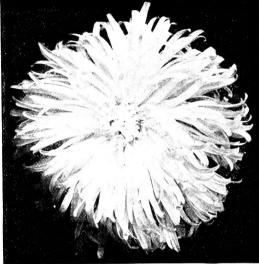
Plume Asters, being especially valuable to commercial growers. Pkt., 75 seeds, 6c; 2 pkts., 10c. DREER'S WHITE FLEECE One of the largest and most perfect, bearing flowers 5 inches across, a beautiful globe of fleecy white. Pkt., 75 seeds, 6c, 2

White

Mixed

lavender Ostrich

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



Type of Mikado or Crego Aster CREGO ASTER A splendid new Aster, nounced by many the prohost

Comet strain. The blossoms measure 4 to 5 inches, their graceful, chrysanthemum effect being heightened by the much-twisted petals. Price of each, 100 seeds, 6c; 2 pkts. 10c.

Shell-pink Purple 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., 125 seeds. 5c; 2 pkts., 8c.

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

If You Want to Know How to **Grow Best Asters**

get my Aster Leaflet, Free with an order for Aster seed of 10c,, 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 My Three Great Specialties PANSIES-ASTERS-SWEET PEAS Scores of patrons pronounce them the best they ever saw.

Comet Aster

LATE FLOWERING ASTERS-BRANCHING TYPE

Handsomest of all Asters and Best for Cutting.

LATE INTRODUCTIONS

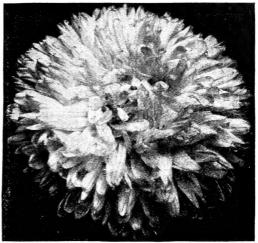
Dreer's Crimson King. Dark blood crimson, a remarkable Aster in perfection of form and appearance, the flowers frequently measuring 5 inches across. Pkt., 75 seeds. 6c; 2 pkts., 10c. Vick's Cardinal. A dark red

Aster splendid for bedding, making a brilliant show from early August

a brilliant show from early Austrians till the close of the season. Pkt., 100 seeds, 5c; 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., 8c.

Vick's Violet King. Though belonging 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 violet-lilac; truly a peer among Asters. Pkt., 100 seeds, 5c; 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

8c. The

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. Pro-lific and continuous bloomers, unsurpassed as cut flowers. Price of each, pkt., 100 seeds, 5c; 2 pkts.,

Crimson

Dark Blue and Purple Lavender White Light Pink Mixed SEMPLE'S BRANCHING ASTER

Handsomest Strain of 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 pro-long 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

Collection of Semple's Asters, each color, 5 half pkts., 15c; % oz., mixed, 25c,

Semple's Branching Aster.

MISS EMMA V. WHITE

OUEEN 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. Pink shades White

Purple shades 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. seeds, 5c; 2 pkts., 8c. Pkt., 100

MISCELLANEOUS 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. 5c.

Yellow Aster. The best yellow, of medium size, quilled pet-als. 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.

Athol, Mass.,---''I raised the most beautiful Asters I ever had from your seeds, "---Irene F. Rich. EARLY FLOWERING AND MID-SEASON-COMPACT TYPE



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 Asterist. Ind well shows their profuse flowering habit. The blossoms are very double and com-pact, and have always been a favorite with florists, both because of their medium-early flower-ing 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 Imperial. Price of each pkt.. 75 seeds, 6c; 2 pkts., 10c.



Sunrise Aster.

Gardiner, Me .- "Your Asters were so fine last year I couldn't help sending again this year." ... Mrs. Eliz. Wakefield,

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

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

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

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 Sunset. An exceedingly beautiful shade of light pink, shading to a darker pink in the center. Greatly admired.

IMPERIAL DAYBREAK MIXED

The above seven sorts mixed, together with scarlet, crimson and dark blue shades of Victoria, to make a well-

balanced mixture. A chance to try all the above new Asters. Pkt., 100 seeds, 6c; 2 pkts., 10c. Daybreak Collection, 8 pkts., 1/2 pkt. of each of the 8 sorts, for 25c.

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

EXHIBITION COLOR MIXTURES

A New Departure. The increasing de-mand for asters as cut flowers makes it desir-able 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, 6c; 5 pkts., one of each color, 25c. 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 Roy-al Furple and Violet King, 7 sorts.

Exhibition Deep Pink and Rose Asters. A mixture of these shades in the following classes: Comet, Invincible, Queen of the Mar-ket and Semple's, also Dreer's Crimson King, 5 sorts

A mix-Exhibition Lavender Asters. ture 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 mix-ture of light pink, including all the light pink shades listed under Crego, Imperial Daybreak, A mix-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, Invincible, Purity, Queen of the Market, Semple's, White Fleece and White Parisian Market. 8 sorts.

SPECIAL OFFERS

Any Ten Full 5-cent Pkts., your choice, 40c.

Any Ten Full 6-cent Pkts., your choice, 50c.

Half-Packet Collection, 14 Kinds, 35c. These are all mixed packets, including Comet, Crego, Daybreak, Dwarf, Invincrego, Daybreak, Dwari, inter-cible, Queen of the Market, Sem-ple's, Vick's Early Branching, Color Mixtures. Mikado and the 5 Color Mixtures. (N. B. Half packets of asters are not offered except in the Semple's, Daybreak and this collection.)

Griffin, Ga .--- "My Asters from you were exqusite, Your seeds give better satisfaction than any I have used.

....Mrs. Edw, P. Bridges,

HARDY ALPINE ASTER

Single-flowering, hardy 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 35c, postpaid

SPECIAL EXHIBITION PRIZE ASTERS, MIXED

This is my special mixture of only large-flowering varieties, especially designed for those who are growing for exhibition or com-mercial 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 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., satisfaction. Pk

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 various 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, 5c; 2 pkts., 8c; ½ oz., 25c.

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, Ill, --- "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



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 shubbery, or a house. This is generally laid 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 of annuals while waiting for shrubs and perennials to grow. Here is a suggestion.

4 to 5 ft. Tail 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, Butterfly Flower, Eschscholtzia, Mignon-

ette, Dwarf Nasturtium, Petunia, Phlox, Pinks, Verbena.

GIANT PRIZE PANSIES

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

Giant 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 striking pansy.

Giant Bronze. Handsome new, largeflowering bronze pansies in splendid mixed shades.

Giant 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.

Giant 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 seeds, 10c.

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

Giant Yellow. Three handsome yellow pansies, pure yellow, yellow with large black eye and Golden Queen, with a few dark pencilings at the center.

the blotches cometimes appearing on the three chings at the center. 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: **GLANT VULCANO**, large, dark red, with 5 black blotches; **GLANT PSYCHE**, large, curled, 5 blotched, velvety violet on yellowish white ground; **GLANT BRIDESMAID**, rosy white with dark violet blotches; **GLANT 5-SPOTTED WHITE**, most attractive white pansy; **GLANT SPOTTED YEL-**LOW, golden yellow flowers, exceedingly large and beautiful; **HORTENSIA RED**, and the "TRIUMPH OF THE GLANT," a mixed strain of enormous flowers from a foremost German specialist. **THESE SEVEN NEW STRAINS**, **MIXED**. **PK**1, 100 seeds, **10**; 2 pkts., **17**c.

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.

MAMMOTH BLOTCHED PANSIES 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,

Trempeleau, Wis., Feb "11.---I was much pleased -9with your Pansy seed. They were the finest Pansies I've ever seen. "---Miss Evelina Brown.

ROYAL CHALLENGE PANSIES

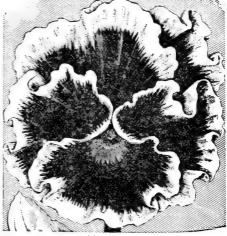
This is MY SPECIAL MIXTURE, and I take great pains to make it equal to the BEST ON THE MARKET. It contains all my Giant Pausies described on page 8 and all the new colors and best types from the largest pansy growers in Germany and France,—all giant flowering and of finest colorings. I receive many such expressions as "Your Pansies were the finest I ever had." and indeed if I could publish all the good words that come to me for this strain of lovely pansies, it would need no other recommendation. Pkt., 125 seeds, 10c; 2 pkts., 17c. Trade Pkt. (about 1.000 seeds), 40c.

Collection of Giant Pansies

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

HOW TO GROW PANSIES

My "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

MINNEAPOLIS, MINN.

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 fa-mous "Excelsior Strain," containing the most beautiful and newest giantflowering varieties. Pkt., 90 seeds, 10c; 2 pkts., 17c; trade pkt. (about 1,000 seeds), 60c,

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.

Pretiosa (See Exhibition Pansies)	and need instruction F. M. Stockbridge.
my seeds. If you 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 my seeds because prices are low, you need not fear as in many cases	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 outlay.

-10-Metamora, Ill., Peb. "11-"Your Pansy seed is the best. We have the largest and greatest variety in our city,-Mrs. Ed. C. Briggs.

BEST BEDDING ANSIES ITE PANSY

Price of each, per pkt., 125 seeds, 5c; any 2 pkts., 8c.

BLUE PANSY

Charming blue pansies, including EM-PEROR 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

mixture of three strains: PURPLE Α MANTLE, rich crimson violet; SILVER SEAM, purple with a white margin; and PURPLE, with red and yellow ROYAL 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, yelclaret and malow, roon: VICTORIA, the nearest approach to a scarlet, and many other red shades.

A mixture of pure white, white with a dark cen-ter, and white with a violet eye, making a wonder-

fully pretty show when massed by themselves.

SWEET 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 vellow.

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), 25c.

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,

"Harrison, Ida .-- "No one" could ever have finer Pansies than we had from your seeds."-Mrs. B. R. Murray.

Oxford, Mich.,from your seed that were 31-2 inches across, Everyone said they were the largest they had ever seen, and they were very beautiful too."-Mrs. D. B. Stanton,

MINNEAPOLIS, MINN.

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 Mon-tana patrons from these varieties. There was a great wealth of the richest colors imaginable. 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 There were no others in the neighborhood as nice and large-flowered as mine. -Mrs. Cath Didion.



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 cus-tomers say. I wish I could quote more fully:

my grandiflora list to make room for the new Orchid sorts. In reducing

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 grandiflora varie-ties, 30 half-packets, 35c.

King Edward VII.

Price of any sort in the Best Thirty Grandiflora List, pkt., 90 seeds, 4c; any 3 pkts., 10c; any 10 pkts., 30c; 1 oz., 10c; any 4 oz., 20c; 11b. 75c.

CLARET AND MAROON

Black Michael, Intensely dark marcon, Horace Wright, Dark violet marcon. Othello. Largest, darkest, and best ma-POOT

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 standard, 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. Rianche Ferry, Extra Early, Similar to Blanche Ferry. Extra Early. Similar to the old Painted Lady. Most popular pink and white.

Dainty. White prettily bordered with pink. Lovely soft shell-pink; often Lovely. 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. Sibyl Eckford Rosy apricot and lemon. Mixture of Primrose, Above three and other choice similar varieties mixed,

RED

King Edw. VII. Bright crimson scarlet. Queen Alexandria, Almost a true scarlet. Salopian. (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 Willmott. Large, deep orange pink. Mixture of Salmon Pink: The above three and other choice salmon shades mixed.

WHITE

One of the best. Dorothy Eckford. Emily Menderson. 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.

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, 5c; 1/2 oz., 10c; 1 oz., 15c; 1/4 1b., 45c.

-12- Middlebury Ctr.---"My Sweet Peas from you last year were the best I ever raised."--Mrs. Paul Dahnus.

GIANT ORCHID-FLOWERED SWEET PEAS



BEST SPENCER SWEET PEAS

The giant ruffled sorts so much prized today. New Spencer varieties are being constantly offered, often proving, however, of indifferent merit. My list has been revised by an expert grower and includes, in his 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, 10c; any 3 pkts., 25c; 3/2 oz., 15c; oz. 25c; any 4 oz., 80c. Apple Blossom. Rose and carmine, showing veins

of deeper rose, the whole overspread on primrose.

Audrey Crier. 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.

Captain of the Blues: Bluish purple, of im-mense 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 oz., 10c; oz., 15c; 1/4 lb., 45c.

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

King Edward VII. 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.

Senator. 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 heliotrope. (See left-hand flower in cut.)

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

BEST UNWIN SWEET PEAS

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., 12c; ½ oz., 10c; 1 oz., 15c; any 4 oz., 45c.

Blackbird. The darkest Sweet Pea. Brilliant Blue. Dark navy blue. Chrissie Unwin, Cherry scarlet. 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 scar-White 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 oz., 12c; 1 oz., 20c; 1/4 lb., 75c.

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, 5c; 1 oz., 12c; 2 oz., 20c; 1/4 lb., 35c.

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

MINNEAPOLIS, MINN.

PEA MIXTURES ST 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 cannot be excelled by any other sweet pea mixture on the market. Pkt., 90 seeds, 4c; oz., 10c; 2 oz., 15c; 1/1 lb., 25c; 1/2 lb., 45c; 1 lb. 60c.

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., 10 seeds, 3c; oz., 6c; 14 lb., 15c; 1/2 lb., 25c; 1 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 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; 1/4 lb., 20c.

FOR 25c BRILLIAN GAR A GARDEN THAT WILL NOT FAIL

1 oz. my Best Special Mixed "50 Varieties" Sweet Peas.....regular price, 10c 1/2 oz. my Special Mixed Tall Nasturtiums (p. 34).....regular 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 (p 9) Also Culture of Flowers with special instructions for growing Asters, Pansies, 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, 5c; 1/4 oz., 15c.

Everlasting Sweet Peas, Mixed. White and rose shades. Pkt., 50 seeds, 5c: 1/4 oz., 10c.

DO YOU WANT

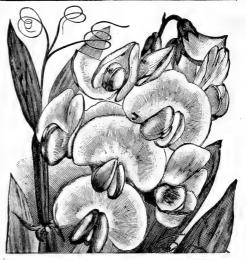
1. A Handsome Bed of Phlox? Then sow my grandiflora mixed seed. It will give you the handsomest sorts obtainable (see p. 37).

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).



Everlasting Sweet Pea

MISS EMMA V. WHITE

SULPHO TOBACCO SOAP

Sulpho-Tobacco Soap Kills Bugs and Insects.

Kills all bugs that injure plants. In the Garden.

Destroys insects injurious to trees. In the Orchard.

In the Household. Exterminates moths, cockroaches, bed-bugs, ote

Relieves horses and cows from tormenting flies. In the Stable. Relieves horses and cows from torment 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 Nurservmen.

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

13c-3-oz, cake; makes 11/2 gallons prepared solution: mailed postnaid.

28c-8-oz. cake; makes 4 gallons prepared solution; mailed postpaid. SPECIALNOTICE. 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 Window Garden." in the house and garden; also helpful hints about insects which infest plant life, and how to exterminate them.



STERLINGWORTH PLANT FOOD TABLETS

Contain Nitrogen, Ammonia, Phosphoric Acid and Potash. A New Scientific, Odorless, Concentrated Fertilizer for Petted 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 Varlegated 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, 40c; entire twenty-seven pkts. for 75c.

Variety-Flowering

variety—	T. 10 A	vernig			
	P	eriod.	Hg	st.	Р.
ACHILLEA	A11	summer	2	ft.	14
ADONIS	Apr	May	1	ft.	16
ANEMONE	Aug	Nov.	2-3	ft.	15
ARABIS ALPINA	Apr	May	6	in.	15
ASCLEPIAS TUBEROSA.	Jun	e-Aug.	2	ft.	37
ASPERULA	May	r	1	ft.	16
CANTERBURY BELL	Jun	e-July	2	ft.	20
COLUMBINE	Jun	e-Aug.	1-2	ft.	18
COREOPSIS LANCEO-					
LATA DAISY, ENGLISH	. May	7-Oct.	1	ft.	19
DAISY, ENGLISH	All	Summer	r 6	in.	25
DAISY, SHASTA			2	ft.	24
FORGET-ME-NOT				in.	26
FOXGLOVE	July	-Aug.	3-4		27
GAILLARDIA				in.	28
GYPSOPHILA	July,	7-Aug.		ft.	- 29
HEUCHERA	.May	June 7	1	ft.	. 29
HOLLYHOCK	.Jun	e-Aug.	5 - 7	ft.	30
LARKSPUR	July.	7-Sept.	3-4		31
LYCHNIS	. May	7-July	1-2		31
MALLOW MARVELS	.Aug	Sept.		ft.	32
PINKS, CHINESE				ft.	38
PHYSOSTEGIA				ft.	37
PLATYCODON	.May	v-Sept.	2-3	ft.	38
POPPY, ICELAND	.Jun	e-Oct.		ft.	39
POPPY, ORIENTAL			2-3		39
PYRETHRUM				in.	40
STOKESIA				in.	42
SWEET PEA, Perennial				ft.	13
SWEET ROCKET				ft.	43
SWEET WILLIAM				in.	43
TRITOMA	. Aug	Nov.	3	ft.	44
See page 2 for other ha	rdv	perennia	ls.		

See page 2 for other hardy perennials.

Leesburg, Fla.-"! raised a beautiful lot of Coleus. -15-Ageratum. Dusty Miller. Abutilon. Cyclamea, and other things from your seed.".-.Mrs. M. Garrett.

MINNEAPOLIS, MINN.

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 hanging baskets. Pkt. 50 seeds. 4c.

AMARANTHUS, Mixed

A mixture 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, 8c; 2 pkts., 5c,



AGERATUM

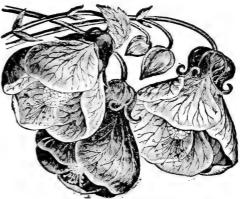
Popular edging plant, growing readily from seed. It comes on rapidly sown out doors in May and flowers profusely until frost.

Blue Perfection: A splendid new sort. color darkest of all. a deep amethyst blue. Of dwarf, compact habit. Pkt., 5c; 1% oz., 15c.

Imperial Dwarf Blue. Nice compact plants, with flowers of darkest blue. Tender perennial, 9 inches. Pkt., 4c; 16 oz., 10c.

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, 3c.



NEW HYBRID ABUTILON

'Or Flowering Maple. A choice selection from newest hybrid varieties, 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, 6c.

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.



ACHILLEA, "The Pearl"

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. 1½ feet. Pkt., 100 seeds, 7c,

ASPARAGUS SPRENGERI

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

ASPARAGUS PLUMOSUS

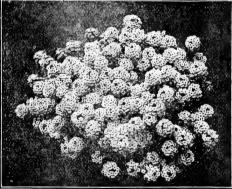
The Asparagus Fern, with foliage more graceful and lace-like than the most delicate fern. Nothing is finer for cutting and the sprays will last for weeks. One of the best of house plants, succeeding almost anywhere. Pkt., 8 seeds, 10c: 2 pkts., 16c.

Asparagus Mixed, 5 seeds of each, 10c.

ANCHUSA (Cape For-get-me-not) Hardy perennials. They bloom the first year, thrive in the shade, and bear beautiful blue flowers, three desirable 2 feet. points.

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

Anchusa, Dropmore Variety, 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; ½ oz., 10c.

Alyssum, "Carpet of Snow." A new dwarf Alyssum, growing only 2 or 3 inches high, and flowering so profusely as to make a perfect carpet of white thruout the season. Splendid for pots and edgings. Pkt., 400 seeds, 5c; 1/8 oz., 12c.

Alyssum, Little Gem. Also a dwarf variety, splendid for cemetery planting or for edg-ings. The plants are more compact and the single florets larger and more closely crowded than in the common Alyssum, converting the plant into a mass of white. Pkt., 400 seeds, 4c; 2 pkts., 7c; ¹/₃ oz., 10c; ¹/₄ oz., 15c.

Cincinnati, Ohio. "I have two beautiful Ferns raised from your seed. I have always found your seeds reliable."---Mrs. H. B. Garrett. -16-

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; yery 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 leaves, and myriads of showy daisylike flowers, white or lilac, of easy culture, blooming throughout the sea-son. 21/2 feet. Pkt., 65 seeds, 5c.

ASPERULA "VANITY"

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

Mt. Hermon, Mass, --- "I had lovely Asters, Coreopsis, -17and Balsams from your seed, "- Miss Clara F. Foltsead.



MINNEAPOLIS, MINN.

BACHELOR'S BUTTON (CENTAUREA CYANUS)

The national flower of Germany where they call it the "Corn Flower." 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, 4c; 2 pkts., 7c.

Double Blue. Pkt., 50 seeds, 5c.

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

Morrisville, Pa.-''I received the seeds and certainly got full value for the money. Thanks for the Culture Booklet. It is worth its weight in gold to me.'...,Lewis B. Muschert,

BUTTERFLY FLOWER (Schizanthus)

Dainty, orchid-like flowers, pr-tty 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. Annual, 1 foot.

Wisetonensis. A rare new strain, sold at a very high price, bearing myriads of flowers and having dark rose center. Largely used for potting. Pkt., 50 seeds, 6c.

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

COIX LACHRYMAE (Job's Tears)

Plants something like maize, with broad, corn-like leaves, bearing hard, shiny seeds, used 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., 5c; oz., 10c; ¼ lb., 25c.

For Spring Bulbs see pages 46-49. For Select Vegetable List see pages 56 and 57



Bachelor's Button

BALSAMS, Prize Mixed My special mixture, which I make myself from

My special mixture, which I make mixed from choice named varieties, including also prize strains of various growers. You will find it unchallenged for beauty and variety of colors, including lovely shades in solid colors and beautiful spotted or camellia-flowered Balsams. Pkt., 50 seeds, 5c; 2 pkts., Sc.

BALSAMS, Good Mixed

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

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, 15c,

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.

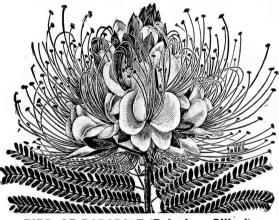
Prize Begonia. Saved from 100 of the newest and best varieties, including Vernon, the bronzy-leaved bedding sort, Gracilis, a new variety considered in Europe the finest for groups, and many other choice named varieties. They grow easily from seed, bloom early and continuously, and are the most brilliant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

Begonia Special 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 variety the Colorado state flower. If not allowed to seed these sorts will bloom a good part of the summer. Pkt., 200 seeds, 7c.

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.

-18- Madison, Wis., --"Castor Bean raised from your seed was nine feet high, and leaves over two feet." ---Mrs, L. M. Newbury.

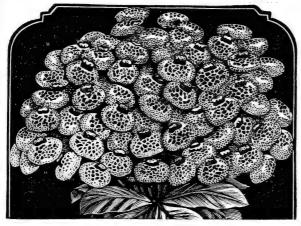
CACTUS

Many like to experiment with Cacti, and raising 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, 6c.

CASTOR BEAN (Ricinus)

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

Glant Zanzibar. 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, 5c; 0z., 15c. Brookfield, N. Y.--''I got 25 plants from your packet -19of Cactus. Have bought from highest-priced houses buy never had seeds come like yours.''-Geneva Main Watson,



CALCEOLARIA GRANDIFLORA

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 blennials. Pkt., 150 seeds, 7c; 2 pkts., 120.

CALLIOPSIS

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

Calliopsis, Special Tail Mixed. A splendid mixture, including 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 Yellow Rambler, price 20c, postpaid, (see page 50.)

CLIMBING AMERICAN BEAUTY, price 50e, poslpaid. (see page 50.) MINNEAPOLIS, MINN.

GIANT CENTAUREA OR SWEET SULTAN

This is the Centaurea or Giant Imperialis, Imperians, Sweet Sultan, a new Centaureas which vou should not fail to try. They are of easy cultivation, and are equalig beautiful for the garden or cut-flower use.- 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, lifac, yellow and rose shades. 11/2 feet. rose shades. 1½ feet. Mixed. Pkt., 75 seeds, 5c.

Corcopsis Lanceolata

Hardy perennials, hearing 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, 5c.



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, 4c; ¼ os., 10c.

Pleasant Valley ... "My Canterbury Bells were just grand, -20and Coleus came up nicely." ... Mrs. Belle Conner,



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 sea-son. Hardy biennial. 2½ 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, 5c.

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, 5c; 2 pkts., 8c.

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



CANARY BIRD FLOWER

results than from any other seeds. --- Mrs. Henry Sears,

It grows A splendid climber for the porch or trellis. 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, 5c,

BEAUTIFUL NEW CANNAS

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

Novelty Cannas. An orchid-flowering mixture or 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, 5c.

Canna, Prize Mixed. This is a splendid strain of the new dwarf Crozy type, saved from a grand collection of the newest and best named varieties, 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, 5c; 1 oz., 25c.

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

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



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. Pkt., 200 seeds, 5c; 2 pkts., 8c; ½ oz., 10c. 8 inches.

Rose Cardinal. and other beautiful crimson shades. Pkt., 100 seeds, 5c; 2 pkts., 8c.

Special Mixed. A mixture of giant and colored varieties. Pkt., 150 seeds, 4c; 2 pkts., 8c; 1/4 oz., 15c.

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

Mohnton, Pa.- "Your Cinerarias were the finest we -21have ever had and we have raised them for years." -Mrs. Amos Price.

GRANDIFLORA CINERARIA

A beautiful greenhouse plant, very easily raised from seed, affording a mass of gorgeous blooms in the late winter and spring. My mixture is grown from two extra choice prize exhibition strains and from new varieties of the large-flowering dwarf and grandiflora sorts, whose large blossoms cover the plants with most brilliant hues in crimson, magenta, violet, purple or variegated shades. Mixed. 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, covering 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; 14 oz., 15c.

Cobea Mixed. Blue and white mixed. Pkt., 15 seeds, 5c.

Oneida, N. Y.- "My windows are beautiful with my Cineraries, Primoses and Obconicas, grown from your seed..."Mrs. J. H. Nye.

GIANT MARGUERITE CARNATION

Beautiful varieties of Carnation may be raised from seed. They bloom in from three to four months from seed sown in the open ground, and fully 80 per cent come double. Hardy 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. very double and beautifully fringed, and include the new yellow, also innumerable shades of scarlet, crimson, plnk, striped, flaked white and pure white. Pkt., 100 seeds, **10c**; half pkt., 60 seeds, **6c**.

Collection Giant Marguerite Carnation. Five varifeties, namely, Pink, Red, Striped, White, Yellow. Five pkts., 25 seeds each, 20c.

Chabaud's Everblooming Carnations. 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, 8c.

Ottumwa, Ia....''My Cobea Scandens from you were lovely.'' ---Miss Edith Wilkinson. 72. .

MINNEAPOLIS, MINN.



Marguerite Carnation

Houston, Pa .- "Your seeds have always given good results. The Salvia and Coleus are hard to beat. -Wm, J. Black.

COCKSCOMB (Celosia)

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

Dwarf Hybrid Cockscomb, Mixed. their immense combs, these are very showy for

CHRYSANTHEMUM

Bridal 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 which fundreds of the semi-double graceful which flowers with fringy petals. If once tried it will always find a place in your garden, being splendid for home or church dec-oration. 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 Very dwarf and compact 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 yel-low or cream white in color, some are densely double, others have small fringe-like petals. Very hardy, bloom-ing until latest frost. 2 ft. Mixed. Pkt., 200 seeds, 4c.

Single Annual Mixed. Also called "Painted La-es," or "French Marguerites." Beautiful daisy-like dies,' 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 Pkt., 100 seeds, 8c. obtained from seed.

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

The above two and other choice sorts mixed. Pkt.,200 seeds, 5c; 2 pkts., 8c.

massing in a bed. This mixture con-tains the choicest named sorts, in-cluding Empress, Glasgow Prize, Queen of Dwarfs and other new hy brid varieties, with crimson, pink and striped combs. Attractive for pots. Pkt., 200 seeds, 6c; 2 pkts., 10c. Cockscomb, Special Mixed.



These ornamental foliage plants with their rich colorings may be eas-ily 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 col-ored Coleus. Pkt., 150 seeds, 8c.

New French Coleus. A fine mix-ture of French hybrids, sure to give only choice varieties. Pkt., 150 seeds, 5c; 2 pkts., 8c.

Ruffled Giant Coleus. Exceptionally large leaves, curiously curled and fringed and of richest and most diverse colors. The best obtainable. Mixed. Pkt., 150 seeds, 8c.

Red-Leaved Coleus. Pkt., 10c. Coleus, Special Mixed. The above four varieties mixed. Pkt., 150 seeds, 8c.

Virgil, Ont., Apr. '11, ... 'Your seeds are fine, My -23-Cosmos was a wonder and my Baby Rose is in bud now. --- Sarah B. Stevens.

COSMOS CALIFORNIA GIANT COSMOS

For fall blooming Cosmos has no •uperior. 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, Pkt., 50 seeds, 5c.

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

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 Glant, Mixed. The above and other special varieties mixed. Pkt., 50 seeds, 4c; 2 pkts., 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 early-flowering 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-grown 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 pro-fusely Oct. 21, when cut off by frost. Constant cutting makes no difference in the decorative effect of the row. Pkt., 50 seeds, 7c.

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

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

DO NOT FAIL TO NOTE

1. Great Premium Bulb Offer on p. 1 and

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

Early Minnesota Cosmos

COSMOS SPECIAL MIXED

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

WILD CUCUMBER

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

CYPRESS VINE

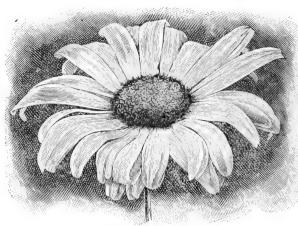
A beautiful climber, always a favorite, with delicate, feathery, dark green foliage, bearing bright, velvety, star-shaped flowers in scarlet or white. Pkt., 50 seeds, 4c; ¼ oz., 10c.

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 put them loose in the envelope.

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

r Asters. we ever Manwaring the best luck with your they were the nicest w plants. Ŀ ى Mrs. ."We had t eight dozen Y.... about measured s I sold abou ż Norwich, Some measu had.



SHASTA DAISY

One of Luther Burbank's many important contributions to the floral world. It is perennial 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, 6c.

A general mixture Shasta Daisy Hybrids 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, 4c.

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 to 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 col-ors. Fikt, 20 seeds, 12c; ½ pkt, 10 seeds, 6c. Butterfly Cyclamen. A new type of sur-passing beauty in which the edges are deeply waved or crinkled. Pkt., 10 seeds, 12c.

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.

BLUE DAISY (Agathea Coelestis)

The plant grows about eighteen inches high, is much branched and literally covered with blossoms of a beautiful blue, a coun-terpart in size and shape_of the Marguerite Daisy grown by florists. It is a greenhouse perennial and may be used for the garden in summer or the window in winter. Pkt., 35 seeds. 5c.

MARGUERITE DAISIES

White Marguerite. (Chrys. Frutescens). The graceful Marguerite used by florists for design work and for bedding. Hardy ex-cept in north. Pkt., 5c.

Yellow Marguerite. (Anthemis Tinctoria). A hardy perennial, bearing all summer daisy-like, golden yellow blossoms, excellent for cutting. 20 to 30 ins. Pkt., 5c.



Cyclamen.

⁻⁻⁻ Miss Gaita L. Waters

Churdan, Ia .- "I raised the greatest variety and most -25beautiful Dahlias I ever saw, from a package of your seeds."--- Lulu M. Wherry.

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 flowers-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. to 4 feet. Pkt., 40 seeds, 4c,

DUSTY MILLER

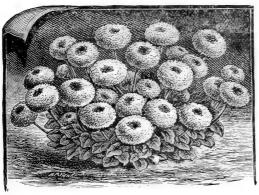
Valuable foliage plants, used to mass with dark-leaved plants, or for edging beds. A fine mixture of Centaurea Gymnocarpa and Cineraria Maritima. Some are hardy perennials. 1 foot. Pkt., 300 seeds, 4c; 2 pkts,, 8c; 1/8 pz., 15c.

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.

Cactus Dahlia.

Dahlias are as easily raised from seed as sunflowers, and one often gets unique and beautiful sorts, in this way. They bloom the first year, beginning in mid-summer and continue until frost. Double Dahlias. Best Mixed. A splendid strain saved from the best and latest varieties. Pkt., 25 seeds,5c; 2 pkts., 8c.

Pkt., 25 seeds, 50; 2 pkts, 50. Double Cactus Dahlias. A favorite new type. 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. A wonderfully beautiful strain of the popular single Dahlia, includ-ing 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 double. Mixed. Pkt., 40 seeds. 5c.



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 protec-tion the plants live over winter, their blossoms being the first to greet one in the spring.

Longfellow Daisy. The "wee modest, crimson-tipped flower," remarkable for the size 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 Double Daisy, Mixed.

Very large double flowers, including the above two and other large flowering hybrids. Pkt., 150 seeds, 5c.

Duncan Falls, O .--- "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

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

The plant makes a low Bush Eschscholtzia. shrubby bush, with flowers like the ordinary Eschscholtzia in color and form but daintily crinkled and

schoitzia 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 Cali-fornia state flower, dotting her meadows and mak-ing them gay with brilliant yellow. This strain the down of borner determined by the strain the strai 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 varieties I make a mixed packet containing the eties I make a mixed packet containing the six most desirable sorts: Alpestris, the Al-pine Forget-me-not; Dissitifiora, large blue, very early; Elias 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 rows forspring bedding; Victoria, dwarf, very flor-iferous. These different sorts are in varying shades of blue, and will furnish both early and late bloomers, thus giving the longest bloom the first year. 6 inches. Pkt., 250 seeds, 5c; 2 pkts., 8c; 1-16 oz., 10c.

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 Everlast-ings were all very pretty."-Clara Moberg, -26-Rutland, Ia .- "My Verbenas were the finest around here, Your everlastings were fine and also Sweet Peas. -Mildred Wilcor

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.

Ammobium 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, 3c.

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

Globe Amaranth. The plants bear great quantities of clover-like blossoms. Attractive in bud and flower. Mixed. Pkt., 75 seeds, 4c.

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.4c.

Rhodanthe. Flowers are deep blood red, rose and yellow shades, with dark eyes. Mixed. 150 seeds, 5c.

Xeranthemum. Beautiful violet and rose-colored flowers. Both buds and flowers are handsome to save. Pkt., 200 seeds. 5c.

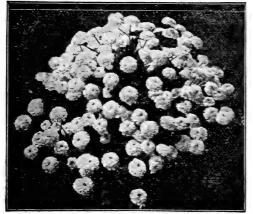
Mixed Everlastings. A mixture of the above seven named varieties, affording a splendid assortment. Large pkt., 5c.

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



Helichtysum

Jewett, O....''I have bought all my flower seeds of you -27for 10 or 12 years, and they always give satisfaction.'' ...Mrs. J. K. Waggoner.



FEVERFEW

Feverfew, Snowball. Charming little plants about eight inches high, oral 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.

Feveriew, Golden Ball, Another dwarf varlety, bearing beautiful golden, ball-like flowers. 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. Parthenifolium Aureum. Low growing plants with golden variegated foliage, used for edgings. Pkt., 500 seeds, 5c; 2 pkts., 5c; ½ oz., 10c.

EUPHORBIA VARIEGATA

Snow on the Mountain. Grown, for its beautiful foliage, which is veined 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. 4c.

FOXGLOVE, OR DIGITALIS

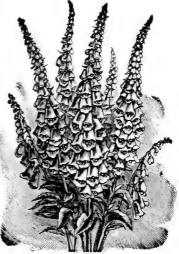
The Forglore becomes more popular each year. It is perennial and perfectly hardy. Very easily grown from seed and is fine for shrubberies and other partially shaded places. It sends up stately statks, 2 to 5 feet high, covered with thimble-shaped flowers in varied and beautiful colors. I offer a mixture of several choice strains, the Gloxiniaefora, rivaling the gloxinia in shadings and markings; Monstrosa, with its mammoth stalks, each having a large terminal flower, curious and beautiful; and the Maculata, a charming new spotted strain. Splendid mired. 3 to 5 ft. Pkt., 400 seeds. 5c; 1-16 oz., 15c.

THREE CHOICE CLEMATIS PLANTS Postpaid for 35c. Henryii (white), Jackmanni (purplish blue), Mad Andre (red).



FUCHSIA

Fuchsias are not differilt to raise from seed if given a warm temperature. The seed 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 1 offer has been carefully saved from the choicest varieties, both single and double. Pkt., 20 seeds, 10c.



Forglove or Digitatis

-28- Sheldon, N. Dak,...'Your Abutilons and Geraniums from seed are fine. Almost all of them have blossomed." Mrs. Mary McRitchie.

SWEET FERN

A graceful plant of the Artemisia family, growing 3 to 5 feet tall, with finely cut foliage and tiny 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. Pikt, 40 seeds, 10c; half pkt., (same varieties, except Apple-Scented), 20 seeds. 5c.

Apple-Scented Geranium. Prized for its fragrant leaves. The finest plants come only from seed. Pkt., 30 seeds, 6c.

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

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 delicously fragrant, cut well and are adapted to design work. White and mixed colors. Pkt., 50 seeds, 5c.

GLADIOLUS

It is interesting to raise Gladioli 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, Gandavensis 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 cuiting. Very profuse bloomers, continuing in flower from early summer till November.

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

Perennial Varieties. Saved from all newest and best grandiflora varieties. Pkt., 100 seeds, 5c.

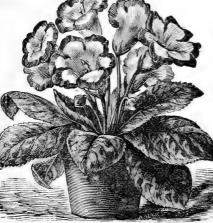
My "Culture of Flowers" free with an order of 25c or over. Special directions for growing seed of greenhouse or window plants. Lyme, N. H.... I had \$1.00 worth from you and never -29had such good seed. Gloxinias were lovely... ...Mrs. M. H. Tattersall

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., 5c.

GOURDS

If you have an odd corner or an old . GREVILLEA brush heap, trail the gourd vine over it. Its fruit has many uses, but if for bo beautiful fern-lik other purpose raise it for the little ones. They much enjoy the striped and odd shaped fruits. This is a splendid mixing from seed an ture, including Apple, Pear, Bottle, Dipmaking in two c per, Jonah's Gourd, Hercules Club, Nest three months Egg, Pomegranate, Powderhorn, and many other sorts. Pkt., 50 seeds, 50; little plant. 2 f Pkt., 35 seeds, 55

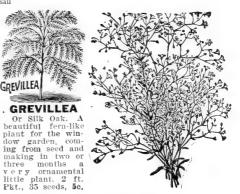


GLOXINIA

Popular greenhouse and conservatory plants with gorgeous, bell-shaped flowers and ornamental foliage. This is a splendid mixture grown for me by a wellknown German expert, and includes several choice strains of new and rare French hybrids, tigered and spotted sorts, and a special giant-flowering superb class, affording delicate shades and all the other brilliant Gloxinia combinations. Indeed, all the Gloxinia colors are so brilliant one seldom grows an unsatisfactory plant. Mixed. Pkt., 85 seeds, 7c.

SOWING PERENNIAL SEED

- Sow in spring, from Apr. 15 to June 15, according to latitude--not till settled warm weather.
- 2. From July 15 to Sept. 15, which gives the young seedlings enough growth to stand the winter.
- Late, shortly before freezing weather, letting seeds lie in ground to come up early in spring.



GYPSOPHILA "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, 1½ ft. Pkt., 500 seeds, 50. Gypsophila, Annual Mixed. Sow at different times thrucut the season and al-

different times throut 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 "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.

Bloomingdale, Ind.... "Shasta Daisies did well and Single Dahlias were beauties. I took 3 prizes atour 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.



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, 5c.

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, 5c; ¹⁄₄ oz., 25c.

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. Ptt., 50 seeds, 5c; 4/ oz., 25c. Single Hollyhock. Splendid mixed. Pkt., 60 seeds, 4c; 1/4 oz., 15c.

-30- Pine City, Minn.---"Thanks for your good seed. Annual Hollyhocks, Perennial Larkspur, and Giants of California Petunia were fine."--Mrs. Oscar Hanson.



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. 5c; 2 pkt., 8c.

Garden Hellotrope. Valeriana Officinalis. Hardy perennial. Large heads of sweetly-scented, delicate flowers in white and red. 2 feet. Pkt., 100 seeds, 5c.

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, 5c.

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, 5c.

IRIS

Japanese Irls. The beauty of the Irls family is well known, the blooms rivaling the lily in stateliness and the orchids in rich color. I offer a particuarly fine strain of newest Japanese varieties. Hardy perennial. 2½ feet. Mixed. Pkt., 25 seeds, 5c.

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

Naper, Nebr .--- "Seeds, Shrubs and Bulbs I have -31bought of you the last ten years have done we! --- Mrs. Sousie Small,

KENILWORTH IVY

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

KOCHIA TRICOPHYLLA **OR BURNING BUSH**

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

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. 1¹/₄ feet. Pkt., 300 seeds, 5c.



LANTANA

An ornamental plant suitable for the open bed in age, covered with glossy globules, summer, and always a favorite for the winter window looking like minute drops of dew. garden. It blossoms in verbena-like clusters in orange. Pkt., 300 seeds. 3c. white or pink shades. I offer a strain of improved var-ieties. 2 to 3 feet. Pkt., 40 seeds, 5c.

like foliage much used for decorating. It does not climb ered Larkspur. A very choice, im-until the second year, but yields the first season an proved strain, made up from imported abundance of beautiful green sprays, fine for decorat-ing. Pkt., 300 seeds, 5c. Larkspurs for a few years these will surprise you. 2 ft. Pkt., 100 seeds. 4c.

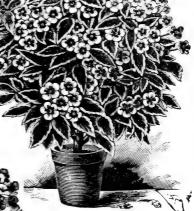
.AVATERA (Annual Mallow)

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

LAVENDER (Lavendula Spica)

grandmothers' gardens, bearing long spikes of blue spirs, eight kinds separate, 25 seeds flowers. 1 foot. Pkt., 250 seeds, 5c. each, 15c.

MINNEAPOLIS, MINN.



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 1½ inches in diameter and are very delicate and pretty. No plant comes nearer to being a per-petual bloomer. New hybrids mixed. Pkt., 50 seeds, 5c.

ICE PLANT

A trailing plant, with curious foli-

LARKSPUR, Delphinum

LACE VINE (Adlumia Cirrhosa) Imperial Larkspur. My special Or Mountain Fringe, a beautiful climber with lace- mixture of double annual stock-flow-like foliage much used for decorating. It does not climb ered Larkspur. A very choice, im-

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

The old-fashioned, sweet scented Lavender of our imported collection of annual Lark-



MARIGOLD

Eldorado Marigold. The Eldorado grows very rank and tall and is surmounted by great golden balls, sometimes fourteen incles 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, 5c; 2 pkts., 8c.

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 yield 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, 4c. Tall French Marigold. Splendid for cutting. Six cut for French Marigolds. 2 feet.. Pkt., 150 seeds, 5c. Splendid for cutting. Six choicest named varieties mixed. See



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., 15c.

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

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, 7c.

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.

Sanday, Utah. Mar.. 1911 --- Your Nasturtiums and -33-Balsams were exceptionally pretty." --Miss Gertrude Hardcastle.

POPULAR CLIMBERS

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

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 style, 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 gives a longer period of bloom. Pkt. 8 seeds, 70.

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. 5c.

Brazilian 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. Pixt., 10 seeds, 5c.



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 Imperial 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.

Japanese Morning Glory, Mixed. Pkt., 60 seeds, 5c; ½ oz., 10c.

MINNEAPOLIS, MINN.

Groveport, O.-- "I have had better results from your Nasturtium seed than from any other " ---Ethel R. Seymour



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 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 cach, 15c,

MIMULUS, or "Monkey 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, 5c,

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

MIGNONETTE

Allen's Defiance. The finest and most fragrant variety yet produced, the favorite for cutting. Pkt., 300 seeds, 5c; ½ oz., 12c.

Golden Machet Mignonette. Massive spikes of golden yellow flowers of delicious fragrance. A favorite among florists. Pkt., 300 seeds, 5c; ½ oz., 12c.

White Pearl. Splendid spikes of whitish flowers. Very fragrant and fine for bouquets. Pkt., 300 seeds, 5c. Mixed Mignomette. A splendid mixture, including my named varieties and all the newest sorts, such

as Parson's White, Red Victoria, Glant Pyramidal and others. Pkt., 300 seeds, 4c; 2 pkts., 7c; ½ oz., 10c.

WHAT SHALL I PLANT IN PORCH OR WINDOW BOX? See p. 55 for Porch Box Collection of Plants

Or, if you want semething 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 [tal] or trailing]. Price of either Porch Box Seed Collection. 10c. Order by number, -34-Oakland City, Ind .--- "Your Nasturtiums and Cosmos were the finest 1 ever saw, both for quality and quantity of blossoms, "--- Mrs. Maud Powell

NASTURTIUMS



DWARF NASTURTIUMS

Price, pkt., 35 seeds, 5c; oz., 15c. 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. Vescivius. Brilliant salmon pink.

Mixtures of Dwarf Nasturtiums

Dwarf Mixed. A fine, low-priced mixture. Pkt., 35 seeds. 4c; ½ oz., 7c; oz., 10c; ¼ lb. 25c.

Dwarf Golden-Leaved. Bright-yellow, highly ornamental foliage; very showy for edg-ing beds or walks. Pkt., 25 seeds, 5c; ½ oz., 10c; oz., 15c. Dwarf Ivy-Leaved.

Distinct ivv-shaped leaves, with fringed flowers. Pkt., 25 seeds, 5c; ½ oz., 10c; oz., 15c. Dwarf Liliput. Extra dwarf, dense bush-

es almost hidden by the mass of bloom standing well above the foliage. Especially adapted for edgings. Pkt., 25 seeds, 5c; 1/2 oz., 10c; 15c. 0Z. .

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

Geranium, or Salad-Leaf Nasturtium

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 gar-nish. Fine also for edgings. Pkt., 20 seeds, 10c.

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 assort-ment of colors as any other mixture offered. Over 25 varieties. Pkt., 35 seeds. 5c; ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 45c.

TALL OR CLIMBING

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

Jupiter. Large, deep golden yellow flowers. King of Blacks. Deepest crimson maroon. Moonlight. Exquisite light cream-vellow. 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, 4c; ½ oz., 7c; oz., 10c; ¼ lb., 25c.

Tall lvy-Leaved. Peculiar ivy-leaved foliage and fringed flowers. Pkt., 25 seeds, 5c; 1/2 oz., 10c; oz., 15c.

Tall Variegated-Leaved. New and striking; leaves variegated with yellow, white and green, affording something new for decorating. Pkt., 25 seeds, 5c; ½ oz., 10c, oz., 15c.

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 Ivy-leaved) and many others, using in all 30 distinct kinds. Pkt., 35 seeds. 5c; ½ oz., 10c; oz., 15c; 2 oz., 25c; ½ lb., 45c.

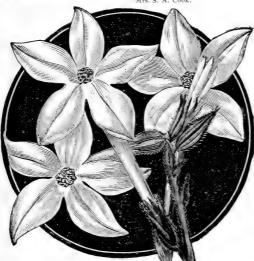
Nasturtiums, all Sorts Mixed

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, 5c; 2 pkts., 8c; ½ oz., 10c; oz., 15c.

COLLECTION 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, 35c.

Enid, Okla....''I planted your Petunia seed and had -35most beautiful flowers from June until Nov. 26.'' Mrs. S. A. Cook.



MINNEAPOLIS, MINN.

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. Mixed. Pkt., 15 seeds, 6c.

NIGELLA, Miss Jekyll

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

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

Nicotiana 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. 5c.

Nicotiana Sanderae Hybrids. Small, graceful flowers, in many shades of crimson, purple, carmine, pink or mauve. 2 to 3 feet. Mixed. Pkt., 200 seeds, 5c.

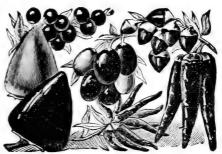
Mixed. Pitt, 200 seeds, 5c. Nicotiana, Mixed. A mixture of the above two sorts and two other popular varietics, viz.: Sylvestris, plants not so straggling, and tubes of the blossoms much longer; Colossea, new and gigantic in size, magnificent as a foliage plant. 2 to 3 feet. Mixed. Pitt, 500 seeds. 5c.

OXALIS

This is a mixture of three annual varieties: Rosea, beautiful 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. 5c.

OENOTHERA, Evening Primrose America. Burbank's 1910 novelty. A gigantic evening primrose, producing a wealth of enormous snowy white blossoms, 4 to 5½ inches across, and blooming continuously for months. Hardy annual, thriving in almost any soil or locality. Pkt., 25 seeds, 10c.

Mixed. My patch of Oenothera was as showy a thing as I had in my garden. The large, saucer-shaped | flowers open towards evening and emit a delightful perfume. Mixed, containing the large white, yellow and the pretty rose-colored Mexican Primrose. 1 to 2 feet. Pict, 300 seeds, 5c.



ORNAMENTAL PEPPERS, Mixed

The cultivation of small-fruited peppers for the window or ornamental garden is exciting much attention, and there are many 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"

A Complete Guide for the Growing of Flowers in the House and Garden; Cut-flower work, Landscape Gardening, etc. 175 pages, paper-bound, 25c postpaid. FREE with an order for SEEDS of \$2.00 or over. -36- E. Wolfboro, N. H.---''I had lovely Petunias from your Giants of California seeds.''---Mrs. J. Perry.

BEDDING PETUNIAS

Orleans Cor., N.Y.--''I had the m ost beautiful bed of your Double Petunias.'' •• Mrs, C. E. Sheley.

Double Petunia

GIANTS OF CALIFORNIA, Double Mixed

I have taken utmost pains to secure the very best strains of Double Petunia, and in order to offer my patrons the handsomest varieties have mixed the strains of three expert growers, who have devoted years to the development of these large-flwering fancy Petunias. Not all come double, but the seed

will give a good percentage of deeply fringed, double flowers, in the brightest colors and most beautiful tints. Those that come single will be of choice varleties. The flowers In the cut above were from one of my growers. Pkt., 50 seeds, 10c; 2 pkts., 17c.

Double White Petunias Very double and beautifully fringed. Pkt., 40 seeds, 10c.

GIANTS OF CALIFORNIA, SINGLE MIXED

This mixture will give as handsome Petunias as any on the market. Some will measure four or five inches across, the corollas being rulled, fluted or fringed, with extremely deep and large open throats. They appear in many sh a d es and combinations, striped, blotched or solid in color. The seed is raised by experts who have won a wide reputation for their beautiful productions. Splendid mixed. Pkt., 150 seeds, 7c; 2 pkts., 12c. 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. Beautifully striped and mottled, including Howard's Star, the handsomest starred variety. Pkt., 400 seeds, 5c; ½ oz., 15c.

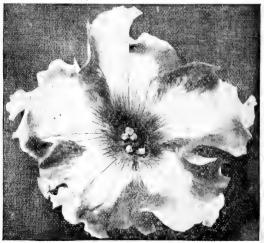
Solitist starter interview of the season starter in the season with richly self-colored, starter and motified flowpers; best for bedding. Pkt., 400 seeds, 5c; 2 pkts., 7c; 1:16 oz., 10c., Petunia Rosy Morn. Splendid for bedding, potting or edgings. The little plant is covered with myrlads of delicate pink flowers throuut the season. By far the handsomest named variety and a decided rosepink. Pkt., 300 seeds, 5c.

pink. Pkt., 300 seeds, 5c. Petunia, Splendid Mixed. Solid colors, striped and star Petunias. Pkt., 100 seeds, 4c; 2 pkts., 7c; 14, oz., 15c.

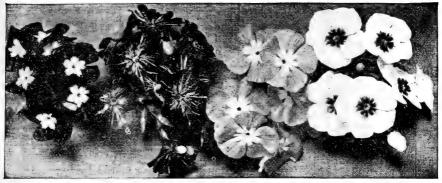
Special Mixed Petunia.' All my single strains mixed, including Single Giants of Callfornia. Pkt., 400 seeds, 5c; 1-16 oz., 15c.

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 tall growing plants. 2 feet. Pkt., 100 seeds, 4c.



Giants of California, Single



ANNUAL PHLOX

cxceptionary nne, as i make it myself, in-cluding 15 or more of the best named vari-cletes. Pkt., 200 seeds, 5c; 2 pkts., 8c.
 Novelty Phloxes. A striking mixture of striped and star-eyed varieties. Pkt., 150 seeds, 5c.
 Construction of the first native perennials, bearing showy clusters of converse difference bind.

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. seeds, 5c.

Phlox, White Perfection. Large pure white blossoms. Pretty for cemetery or design work. Pkt., 150 seeds, 5c. or design work. Pkt.

Phiox, 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, giving the blossoms a star-like appearance. Mixed. Pkt., 150 seeds, 5c; 2 pkts.. 8c. Phlox Drummondi, Special Mixed.

The preceding seven sorts mixed. Pkt., 150 seeds. 4c; 2 pkts., 7c.

Collection of Grandifiora Phlox. One-half pkt, each of 8 grand sorts, in-cluding those in the illustration and four others equally handsome, 20c.

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

Gyukuzoin, Japan-"Your Chiswick Red Primulas are blooming very finely in my Greenhouse to my great satisfaction, "-Sho, Fukuhara.

PERENNIAL PHLOX

Phlox Grandiflora Mixed. A bed Don't waste space on the homely faded out ma-of Phlox insures perpetual bloom and sup- genta shades when a few cents will give you some plies an abundance of cut flowers for the of the newest and choicest hybrid varieties. Sow buse. The Grandificat is a large-flowering seeds in the ground in the fall, or in winter in a strain, both the single blossoms and flower shallow box (with good drainage) and set it on the heads being very large and showy. This is north side of the house to freeze and thaw. The exceptionally fine, as I make it myself, in- seeds will come up in the spring. Finest mixed,

clusters of orange-red flowers, blooming the first year. Blooms from June to September and is splendid for the border Hardy anywhere. 2 ft. Pkt., 5c.

PHYSOSTEGIA VIRGINICA

Hardy perennial; dense bushes with long spikes of Pkt., 150 pink or white tubular flowers. 3 to 4 ft. Pkt., 5c.



PORTULACA, or Moss Rose

Mixed. Low trailing an-Double Portulaca. nuals, with double flowers like charming little roses. Many brilliant colors. Pkt., 250 seeds, 5c; 1-16 oz., 20c.

Single Portulaca. Mixed. Pretty to mass in a bed or on some sunny slope. Pkt., 400 seeds, 4c; 1/4 oz., 12c.



Hardy Chinese and Scotch Pinks

PHEASANT'S EYE PINK (Dianthus 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. S Pkt., 200 seeds, 5c. Single and double, mixed.

SCOTCH OR GRASS PINK

A magnificent new strain of perpetual blooming Pinks, with colors of exquisite beauty, and more bell-shaped. Bloom all summer. marked by a deep velvety-red eye and a de- for an edging. 6 to 8 inches. Pkt., 200 seeds, 5c. licious clover-like odor. Double and single, Crawfordsville, Ind. --- "My beds of Pyrethrum and Platy-mixed, including the new Rubra. Pkt., 75 codon from your seeds two years ago are grand." seeds. 5c.

PINKS, SPECIAL MIXED

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

COLLECTION OF PINKS

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

PINKS CHINESE PINK (Dianthus Sinensis)

Price, per pkt., 200 seeds. 5c; 2 pkts., 8c.

Dladem. The largest dou-ble Pink. Flowers vary in color from lilac to crimson and maroon, with edges fringed and almost white.

Double Mixed. A magnificent strain with large double fringed and beautiful colored flowers, from the purest white to rich, velvety reds.

Fireball. A splendid new variety, a dark blood red, very double, rich and velvety.

Japanese: "Oriental Beau-es." Extra large flowers, ties." many exquisitely fringed and fluted. Colors range from pure white, thru shades of pink and red, to darkest vel-vety crimson and blacks.

Mourning Cloak A large double flower of velvety blackish purple, margined and fringed with white.

Single Mixed, In all colors, mottled and zoned, with petals beautifully fringed, including Crimson Bell, Eastern Queen, Salmon Queen, the new Pink, Wonderful, and Bur-bank's lovely Imperial. Fully as desirable as the double sorts.

Snowdrift. Large.double white, petals beautifully fringed.

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 litthe 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 Pretty

-- Mrs. M. D. Britts,

Toronto, Ont .--- "I must thank you for the Shirley Poppy seed. I had a bed of Poppies wonderful to behold. --- J. E. Houston,

THE TWO DOROTHYS Two beautiful Roses for 22c, postpaid, Dorothy Perkins, pink. White Dorothy Perkins, See cover illustration.

Cleburne, Kans.---''I have been getting seeds from you -39-for several years and have extra fine flowers,"---Mrs. Geo. Hansen,

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 excel-Nothing makes a more beaulence. tiful 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, 6c; ½ oz., 15c. 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 collec-tion. Fifteen half-packets, 30c.

PERENNIAL POPPIES

Pkt., 400 seeds, 5c; 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. Differ-ent shades of scarlet and orange, mixed. Pkt., 400 seeds, 5c.

\$1.00 SURPRISE 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.
- Crinum Americanum, 20c. 1
- 1 Hedychium, or Butterfly Lily, 15c.
- 1 Hemerocallis Flava, 15c.
- 1 Hemerocallis Fulva, 15c.
- 1 Iris Siberica, 15c,
- 1 Iris Verna, 10c.
- 1 Japanese Kudzu Vine, 15c.
- 1 Stokesia Cyanea, 10c.
- Xanthosoma Illustris, 20c.
- This grand collection worth \$2.05 sent postpaid for only \$1.00.

DOUBLE POPPIES

Pkt., 500 seeds, 5c; 2 pkts., 8c; ½ oz., 10c. 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 **ADMTRAL**, petals pure white, with broad band of brilliant scarlet; **DAINTY LADY**, rosy mauve, with dark blotches; **DANEBROG**, scarlet with white cross; **TULIP**, brilliant scarlet; **CHARLES DARWIN**, rich dark burder sorts block scalarty market. 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, 4c; 2 pkts., 7c; 1/8 oz., 10c,

COLLECTION OF POPPIES

One-half pkt, of each of my eight varieties, 15c.



MISS EMMA V. WHITE

40- Athens, O,...''I have a lovely window of Primroses from your seed, A silver dollar will not cover some of the blossoms,''---Miss Gertrude Eckley,

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

anywhere and easily raised from seed. The blossoms come in time for Decoration or Children's Days and are splendid for all cut-flower work. 2 feet. Pkt., 100 seeds, 5c.

PASSION FLOWER (Australian 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-Me-Not, Foxglove, Godetia, Larkspur, Maurandia, Mignonette, Mimulus, Oenothera, Pansy, Petunia, Pinks, Poppy, Snapdragon, Violet.



Primulas are easily raised from seed. See my "Culture of Flowers" for directions. They bloom year after year, but new plants always bloom more freely, and it is well to sow seed each year.

Finbriata, Mixed. Splendid mixture of new fringed varieties, including my three named sorts. Pkt., 45 seeds, **5**c.

Fimbriata, Pink. The most popular color. Pkt., 40 seeds, 7c.

Fimbriata, Chiswick Red. Pkt., 40 seeds, 7c. Fimbriata, White Pkt., 40 seeds, 7c.

Forbesi, "Baby Primrose" — A "cute" little plant, flowering 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, 5c.

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 peremials (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, Auchusa, Anemone, Arabis,







Lavalett, W. Va .- "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, 5c.

Salpiglossis Collection. An imported col-lection of six varieties, half packets, splendid for exhibition purposes. Price, 15c.

Levant. Me. --brought my Salvia into the house last October and it has been a burn. ing bush all winter. Mrs. A. C. Brickett.

page | for Premium offers

See

"BABY" ROSE

Polvantha Rosa Multiflora Nuna, or "Little Midget" or Baby Rose, is a or charming hardy little plant about 10 inches high, bearing clusters of minute roses only an inch across, double semi-dou-

See **Bulb List** pp. 46=49.

Salpiglossis

SALVIA SPLENDENS (Scarlet Sage)

Also listed as "Clara Bed-Salvia "Bonfire." man." The plants form a symmetrical, oval bush about two and one-half feet high, with large spikes of brilliant scarlet flowers, not infrequently 200 to a plant. By far the best variety for bedding. 2 ft. Pkt., 50 seeds. 5c; 1-16 oz. (about 750 seeds), 25c.

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, 5c.

Salvia, Special Mixed. The above three var-ieties mixed, including also Salvia Grandidora, the standard tall growing sort. Pkt., 50 seeds, 50; 116 or 250; Salvia, Special Mixed. The above three var-ieties mixed, including also Salvia Grandidora, the standard tall growing sort. Pkt., 50 seeds, 50; 116 or 250; 1-16 oz., 25c.

OTHER SALVIAS

season. Very showy and attractive. 3 feet. Pkt., 100 seeds, 5c.

Salvia, Maroon Prince. A new dwarf-grow-ing 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 marcon shade. Pkt., 50 seeds, 5c.

ble, or sometimes 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.



MINNEAPOLIS, MINN.

MISS EMMA V. WHITE

SNAPDRAGON

Manchester, Me My Sweet Peas. Zinnias, Asters and Balsams I got from you last year were beautiful. -12-....Mrs. Willard M. Creasey.

SENSITIVE PLANT

Cultivated for its curious habit of closing its leaves at the slightest touch. Children always enjoy it. Tender an-nual. 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 15c, postpaid. The two for 25c.



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, 5c.

New Pink Shades. Rich rose, coral and salmon pink shades, ry choice varieties. Pkt., 300 seeds, 5c. Queen of the North. White bedding variety with small pale very choice varieties.

ellow spot. Pkt., 300 seeds, 5c. Vesuvius. New and striking. Deep vivid orange or flame

color. Pkt., 300 seeds, 5c.

Giant Mixed. A splendid mixture of these old-fashioned fav-orites, with extra large flowers in many brilliant shades, including those named above. 1½ feet. Pkt., 300 seeds, 4c; 2 pkts, 7c. Snapdragon Collection. An imported collection of 10 choicest sorts. Half pkts., 15c.

STOKESIA CYANEA (Cornfiguer 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. IS to 24 inches. Pkt., 25 seeds, 5c. (For plants, see p. 49.)

GIANT JERUSALEM CHERRY (Solanum Aculeatissimum)

GIANT JERUSALEM CHERRY (Solanum Aculeatissimum) 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 1% 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 stiffly 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, 6c.

SUNFLOWER

Chrysanthemum - Flowered. Magnificent flowers 4 to 6 inches in diameter, very double, with long, fringy petals. 5 to 6 feet. Pkt., 40 seeds, 5c.

Double Mixed. A choice mixture, con-taining the Mammoth Globosus Fistulosus, the Chrysanthemum-Flowered and several other sorts. Mixed. Pkt., 40 seeds, 4c.

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

SEA PINK (Armeria Formosa)

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

GIANT SPIDER PLANT (Cleome Pungens)

Sometimes listed as Electric Light Plant. 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, 5c.

Cortland, N. Y....'I have a Stock loaded with double -43white fragrant bloom, from your 'Hit or Miss' packet.'' Lettie M. Babcock.

SWEET WILLIAM

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

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

Sweet William, Double Mixed, Beautiful, large-flowering varieties, solid, margined and auricula-eyed, varying from white, lavender, pink, crimson to deepest velvety red, 1½ feet. Pkt., 200 seeds, 5c; 2 pkts., 8c.

Sweet William, Special Mixed. The above and other choice varieties mixed. A splendid assortment. 1½ feet. Pkt., 150 Seeds. 4c: 2 pkts., 7c.

seeds, 4c; 2 pkts., 7c. 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 ft. Pkt., 75 seeds, 5c.

Chillicothe, 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)

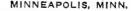
A hardy perennial bearing handsome clusters of white, likac or purple, sweet-scented flowers. The name Hesperis means "evening" and was given because the blossoms are especially fragrant at night. One of the first to bloom in the spring. Pkt., 125 seeds, 3c.

THUNBERGIA ALATA

Or Black-eyed Susan. Rapid-growing annual, trailing plants, used extensively in hanging baskets, vases, etc. Flowers in buff, orange, whith dark eyes. Mixed. Pkt., 25 seeds. 4c.



Sweet William





Young America, Minn..." I have a Ten Weeks Stock from your seed, 3 ft, high and 12 branches, with from eight to twelve flowers on each. Itis a lavender-pink, very double, and the wonder of every lady that sees it."

-Minnie Wagner.

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. 5c.

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

Novelty Stocks. There are many beautiful new varleties 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 crimson), Orlole (vellow), Princess Alice (white), Queen Alexandra (rosy lilae), Splendora (violet blue), Winsome (light blue). Pkt, 50 seeds, 8c. Any varlety separate, 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. Scarict Defiance. Beautiful searlet. 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 of other seedsmen. Ye oz., 20c.

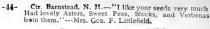
VIOLET

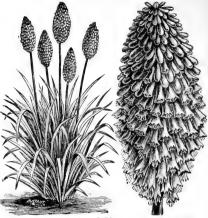
"Knowest thou what thoughts from Heaven the violet instils?" And so the Violet has ever stood as an emblem of innocence and purity. It is slow to germinate, but when once established it is the first flower to greet one in the spring. Hardy perennial. Each per pikt, 75 seeds, 6c.

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. 2½ to 3 ft. PkL, 40 seeds, 6c.





TRITOMA, Red Hot Poker Plant

The Flame Flower. Fine for bedding or for the conservatory. A plant with gorgeous scarlet spikes, rivaling 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.

UMBRELLA PLANT

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

VINCA

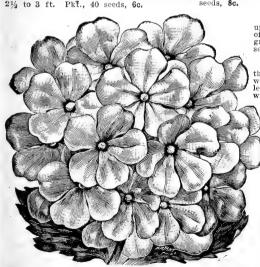
A beautiful percunial which blooms the first summer, used either for the vindow or for bedding out. The leaves are dark and glossy, blossoms white or white with a crimson center, or all crimson. Very profuse bloomer, continuing from early summer until frost. 20 inches. Pkt., 150 seeds, 5c.

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. 1% ft. Ptt., 50 seeds, 5c.

Winsted, Conn....''I 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 and have found them the best I ever had. "---Miss Ruth Bourke.



For dhook Mammoth Verbena

Waddy, Ky.--"Cinnamon Vines 1 got 3 years ago grow -45more beautiful each year. Your Culture Book is very 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, 5c; 3 roots, 12c; 6 roots, 21c; 12 roots, 40c; 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; 1½ to 2 feet. Each, per pkt., 65 seeds, 5c; 2 pkts., 8c.

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 varieties mixed, all giant flowering. A splendid mixture.

Zinnia, Curied and Crestod. Petals are curied 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, Special Mixed

A splendid mixture, including all the above sorts and the choice Zebra and other strains. Pkt., 65 seeds, 4c; 2 pkts., 7c.

Collection of Improved, Glant-Flowering Zinnias (For New Mammoth Zinnias, see p. 44.)

Eight colors, separate, half-packets, 20c. (For New Mammoth Zinnias, see p. 44.

LAWN GRASS 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., 55c, postpaid; 3 lbs., \$1.15, postpaid; 1 bu (20 lbs.), \$5.00, by express at buyer's expense. If ordered by freight, add 25c for cartage.

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

White Clover, Sterling Grade. 1 oz., 7c; ¼ lb., 16c; 1 lb., 60c; all postpaid. Now to make a Good Lawn. See directions in "Culture of Flowers," page 29. Free, if asked for, with any order of 25c 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.

MINNEAPOLIS, MINN.



MISS EMMA V. WHITE



Kunderd's, "Gloru,"

CHOICE NAMED GLADIOLI

ioli. 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 size, 12 for 200; 65 for \$1.00; 100 for \$2.3 blooms, crowded close upon the stalk, and BETTER MIXED. Just what its name 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 for \$2.25.

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

MRS. FRANCES KING. This is a standard

and sometimes striped with purplish pink. 50 each; 3 for 13c; 6 for 25c; 12 for 45c.

THE ABOVE BIG FOUR are the finest gladioli today and should be in every garden. As a special inducement I offer the entire 6 of each for \$2.25; 12 of each for \$4.25.

"Miss Anna Shepard of Flushing, N, Y., wishes to thank you for plants and bulbs which came in good condition.'

Select Bulb List **IMPORTANT NOTICE**

-46-

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 an 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

GLORY. Last season a new type of Glad-loli was offered, which will be known from separate and true to name and for that reathe name of the originator as Kunderdi. The son the dealer must get a larger price for them only variety yet for sale is Glory, and it is than for mixtures, which are just as good and well named, for it is the queen of all Glad. 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 30c; 45 for \$1.00; 100 for \$2.00. 2nd

BETTER MIXED. Just what its name implies. Big value and sure to please. Ist size, 12 for 45c; 30 for \$1.00; 100 for \$3.00. 2nd size, 12 for 30c; 45 for \$1.00; 100 for \$2.00.

BEST MIXED. That is just what it is, a mixture years. 25c each; 3 for 65c; 6 for \$1.20; 12 of some of the best bulbs to be found, in all colors known to the Gladioli grower, one size only. 6 for 30c; 12 for 55c; 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 hunof excellency among light reds for the cut- dreds of large, pure white flowers with beautiful fower trade; of extra large size. So each; 3 golden centers. Hardier, more productive, and for 22c; 6 for 40c; 12 for 75c. Hardier in every way than Shasta, or any other AUGUSTA. Standard white gladiolus for large clump and you will never regret getting it. Price, 15c each; 3 for 40c; 6 for 75c; 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 four, one of each, for 45c; 3 of each for \$1.20; fastened securely between some covering. Best to use quarters or dimes.

DAHLIAS

NOVELTY DAHLIAS

Under this head I am offering the very best Dahlas, 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 55c; 6 for \$1.00; the entire 20 for \$3.20.

ALFRED MORGAN (Cactus). Rich, deep purplish-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 beautiful soft rose color, with its perfect shape, stout stiff stems and good keeping qualities when cut, make this one of the most desirable.

Wine-crimson, splen-FLORADORA (Cactus), did 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, shad-ing to white in center, very popular as a cut flower.

J. H. JACKSON (Cactus). The finest dark Cactus Dahlia; long, narrow, crimson-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 (Pacony-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 im-mense 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 Bliz-zard from the fact that when in full bloom it resembles a bank of snow; pure white.

STANDARD BEARER (Cactus). A grand flower 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 40c; 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-marcon; extra fine. MRS. DEXTER. Clear salmon; a grand va-

riety

MISS DODD. Pure deep golden-yellow. MENPINE BEAUTY.

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; 15c each; 3 for 40c; 12 for \$1.50. CHALLENGE, Deep crimson, tipped white. Bright orange; fine. FASHION.

FASCINATION. Pink and lavender, sometimes with a white spot.

HIGHLAND MARY. Pink and white.

LITTLE BESSIE. Creamy-white; e MARGUERITE. Deep lilac; superb. Creamy-white; extra free.

ORIOLE. Bright golden-yellow. PRINCE CHARMING. Cream, tipped purple.

SNOWCLAD. Pure snow-white; free and fine.

VIVID. Bright fiery-scarlet; extra fine. WHITE SISTER. Fine fringed white. WARE'S MARS. Bright scarlet, dwarf.

DECORATIVE DAHLIAS

Gigantic blossoms, with loose, long-pointed petals; unexcelled for decorating. 15c each; 3 for 40c; 12 for \$1.50. BLACK BEAUTY. Nearest black yet out.

BEAUTY OF BRENTWOOD. Rich plum, striped marcon.

CUIFFORD W. BRUTON. Golden-yellow. COUNTESS OF FEMBROKE. Pure lavender. DOLLY. Cream-white, heavily edged pink.

DOLLY. Cream-white, heavily edged pink. EVADNE. Soft primrose shading to white; edge of flower blush.

MAID OF KENT. Crimson shaded to deep cherry-red, tipped white; inconstant. OBAN. Delicate mauve, a free bloomer. WM. AGNEW. Intense scarlet-crimson.

WILHELM MILLER. Brilliant purple. SYLVIA. Soft pink; fine cut flower.

SYLVIA. Soft pink; HENRY PATRICK,

Beautiful pure white.

CACTUS DAHLIAS

Loose, narrow petals, resembling a Chrysanthemum. 15c each; 3 for 40c; 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 hellotrope. LOVELY ENSFORD. Lovely amber; striking. RS. 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 75c; any 3 for 40c.

BEST NEWER CANNAS

CROZY OR FRENCH TYPE

1 each of these 6 kinds, 90c; 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, 25c 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. with crimson. 15c each; 6 for 75c. MISS BERTHINE BRUNNER. Large pure

yellow, with small orange scarlet spots. 15c; 6 for 75c.

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

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

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. 25c 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, 20c; 12 for \$2.00.

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

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

Purple-bronze WYOMING. foliage, large ange flowers. 15c; 12 for \$1.50, 1 each of above 12 newer Cannas for \$1.75; orange flowers.

6 of each for \$8.75; 12 of each for \$16.75.

BEST STANDAND CANNAS ORCHID FLOWER OR ITALIAN TYPE

10c each; the 6 for 50c.

ALLEMANNIA. Orange red, gold edge. AMERICA. Bronze foliage; shaded red flowors

AUSTRIA. Deep yellow, spotted in throat. **PURIANK.** Bright yellow, red spots. **PARTENOPE.** Tall growing, large red. **PENNSYLVANIA.** Brilliant scarlet. PENNSYLVANIA.

CROZY-FLOWERED OR FRENCH TYPE

10c each; the 6 for 50c. 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 flowpink flowered ers.

LARGE LEAVED OR FOLIAGE TYPE. 10c each; the 6 for 50c.

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 me-dium size, in large clusters of brilliant red.

MUSAFOLIA. 6 feet. 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 \$1.45; 6 of each for \$7.25; 12 of each, \$13.25.

12 of any one variety in standard list for 90c; 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 \$5.50. 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 contrasting colors for front row, our selection for \$1.20; 2 heds for \$2.10; 3 heds for \$3.00.

TUBEROUS ROOTED BEGONIAS

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

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

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, 15c each, 12 for \$1.50; small, 10c 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 50c; 12 for \$1.75.

TUBEROSE

Tuberoses are scarce and higher than formery and price has advanced. Large bulbs, 6c each, 6 for 34c, 12 for 60c; medium size, 4c each, 6 for 20c, 12 for 37c. DWARF PEARL, Favorite double sort. SINGLE WHITE. Freferred 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 15c each, 3 for 40c. "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 ap-preciate this fine selection. Each collection will contain the folowing, all our choice: 4 Cannas, 4 Gladioli, 2 Dahlias, 1 Dasheen, Butterfly Lily, 1 Zepheranthes, 1 Ismene, bulbs, worth \$1.35, all postpaid for 75c. 1 Ismene, 14 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 novelties 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 90c. Red, White or Blue, 15c each; one each of the 3 colors, 40c. Orders will be filled either with bulbs or nicely started plants.

AMARYLLIS JOHNSONI. An old favorite with rich crimson howers, 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 stuped leaves and heavy plumes it is a gem that everyone should have. Hardy over nearly the entire north. 15c each; 3 for 40c.

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 50c.

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

HEDYCHIUM, OR BUTTERFLY LILY. 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 continuousit. 15c each; 3 for 40c.

House in a growing statistic blocks continuous in 15 cach; 3 for 40c. HEMEROCALLIS 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. 15c each; 3 for 40c.

ISIS, VERNA. A native American Iris, perfectly hardy and the dwarfest of the family; flowers as delicate as an orchid, blue marked with orange. 10c each; 3 for 25c; 12 for 90c.

IRIS, GERMAN BLUE. A beautiful large flower, 1 to 1½ ft. high. 10c each; 3 for 25c. IRIS, GERMAN WHITE. A good mate to the

above, very handsome. 10c each; 3 for 25c. IRIS, SIBERICA. Very fine for cut flowers and a rare novelty. 3 ft. 15c each; 3 for 40c.

ISMENE CALATHINA. A grand summer flowering bulb, producing large amarphis-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. 20c.

LIATRIS GRACILIS. Beautiful purple plumes, 2 to 4 ft. long, blooming in late fall from small tubers. 10c each; 3 for 25c. MILLA BIFLORA. Sometimes called the Mexican Star of Bethlehem. A most desirable summer-flowering bulb for the garden or pot culture. The waxy flowers are nearly 2½ 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.

STORESTA 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 constant-blooming blue flower. 10c each; 3 for 25c. SOLANUM ACULEATISSIMUM. OR GIANT JERUSALEM CHERRY. This is

OR GIANT JERUSALEM CHERRY. This is one of the grandest of new fruiting ornamental plants, either for pot culture or for the garden. It is herbaceous, the roots living over whiter. We will supply nicely started young plants. For more complete description see p. 42. Strong young plants loc each; 3 for 25c. THE WONDERFUL DASHEEN. This bulb

THE WONDERFUL DASHEEN. This built 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 said 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 in the source of the cach: 3 for 40c.

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 elther garden or house culture where one has room enough for a magnificent plant. **300** each; 3 for **50**c.

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

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 50c.

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

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 15c; 12 for 50c.

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 flowers are very attractive. 10c 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.

ALI SHRUBS, FERENYIALS AND CLIME. 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 16th.

ROSES AND BEDDING OR HOUSE PLANTS are well established plants from 2½-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 25c 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.

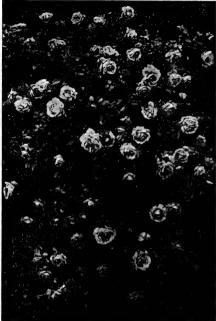
TRIER.—A new yellowish Rambler, perpetual blooming. Flowers are larger than in most Rambler Roses. The color is a soft, creamy white, but the numerous yellow anthers give a decided yellow cast to the flowers. Absolutely hardy.

"ORIOLE."—A Yellower Yellow Rambler. A new seedling from Aglaia never before offored. 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. Frice, 200 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. 50- N. Yakima, Wash....'The plants from you were in splendid shape, as fresh as if just dug from the ground." ...D. R. Barton.



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, 15c 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 babit 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

FOR 22 CENTS, POSTPAID.

DOROTHY PERKINS. The best pink hardy climbing 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 depend-

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

THE ANGLO-SAXON COLLECTION

FOR 35 CENTS, POSTPAID. GOLDFINCH. A new English Rambler Rose,

GOLDFINCH. A new English Rambler Kose, of a decided yellow tinge. Like all ramblers in vigorous growth and profuse flowering. Also sweet-scented. Given award of merit from the Royal Horticultural Society. Price, 15c. HIAWATHA. An American variety, a beau-

HIAWATHA. An American varlety, 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,"

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, 12c each; 3 for 32c; 6 for 60c.

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

CLOTHILDE SOUPERT. Color a French white, deepening to a rosy blush. Profuse bloomer, hardy for garden. KILLARNEY, A brilliant, imperial pink.

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.

ty. Splendid for the house or garden. MAMAN 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 given above.

LA 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; Killarney, rosy pink; Wellesley, pink. Six roses for 60c.

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

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

MOSS ROSES

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

MISCELLANEOUS ROSES

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 20c.

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

JESSIE. The latest Baby Rose, of a decided red color.—a shade not common among toses. Price, 15c. MRS. CUTBUSH. The new baby rose, color

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, 15c. WHITE EABY RAMELER (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 hardness, 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, 15c.

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; Jessie, bright red; Mrs. Cutbush, light pink; White Baby Rambler.

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



Frau Karl Druschat

HARDY HYBRID PERPETUAL ROSES

Roses of this class are thoroughly hardy and should be planted in open ground. When established they bloom in June and July, and at intervals the balance of the season. The quantity and size of the blooms will be greatly increased by severe pruning each spring. Cut out rough and scraggly wood and cut other shoots back, leaving only two or three eyes to grow. Price, 15c each; 3 for 40c; 6 for 75c.

ALFRED COLOMB. Carmine crimson. Large and free flowering

ANNE DE DIESBACH. Brilliant shell pink, GEN. JACQUEMINOT. The grand old "Jack"

Rose Dark red.

MARGARET DICKSON. Magnificent white rose, with pale flesh center. Wherever exhibited it carries off first honors, receiving in one year six certificates of merit.

MARSHALL P. WILDER. Bright scarlet crimson, very fragrant

MME. GABRIEL LUIZET. One of the most beautiful of all roses. Exquisite shade of clear coral rose.

MME. PLANTIER. Pure white, profuse bloomer. An "iron clad" in hardiness and splendid for cemetery planting. MAGNA CHARTA. Extra hardy, large and

double; clear rosy red. MRS. JOHN LAING.

Constant blooming, very hardy, kright pink. PAUL NEYRON. Dark pink. None larger or

finer. Very hardy.

PRINCE CAMILLE DE ROHAN. The nearest black.

VICTOR VERDIER. Bright rose, carmine center, with scarcely any thorns.

TWO HARDY RED ROSES FROM IRELAND Price. 15c each; the two for 25c.

HUGH DICKSON. A perpetual bloomer: color brilliant crimson, shaded with scarlet.

J. B. CLARK. A phenomenal rose, a new, intense deep scarlet, heavily shaded blackish crimson.

Recce, Kans.-""This is the third time I've bought Clematis of you. They are fine and certainly a great bargain." - Mrs. C. M.Vaughn. -52-

THE TWO BEAUTIES

The two for 30c.

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

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

COLLECTION OF PERPETUAL ROSES

In ordering give simply the name of collec-on wanted. These may be had separately at tion wanted. 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 Collection, faight in color form pute white thru field color, rosy pink and deep pink to bright crimson. Price, 60c. COLLECTION OF FOUR BEST RED H. P. ROSES. Alfred Colomb, Gen. Jacqueminot,

COLLECTION OF FOUR BEST RED A. F. ROSES. Alfred Colomb, Gen. Jacqueminot, COLLECTION OF FOUR BEST PINK H. P. ROSES. Anne de Diesbach, Mme. Gabriel

Magna Charta, Mrs. John Laing. Luizet 50c.

LARGE-FLOWERING CLEMATIS

Orders should be received by April 15. Price, 15c; any 3 for 35c; 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 vellow Clematis. a native of the Himalaya mountains and very hardy,-a great acquisition. Price, 20c each; 3 for 55c.

PANICULATA. Blooms in August and September when most other vines have ceased. It is like the orange blossom in bud and mag-nolia in fragrance. Hardy as an oak. Price, 15c; 3 for 35c. Golden Orient and Paniculata for 30c.

HARDY CLIMBING VINES

Orders should be received by April 15.

AMPELOPSIS VEITCHI. (Boston Ivy.) splendid climber where heavy foliage is de-sired. 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 30c.

CHINESE HONEYSUCKLE. Foliage reddish green. and flower buds reddish, expanding to creamy white flowers. HALL'S JAPAN

HONEYSUCKLE. Pure changing to yellow. Blooms white flowers,

from July to November. MONTHLY FRAGE FRAGRANT HONEYSUCKLE. (Belgian or Dutch Honeysuckle.) Flowers very red outside, buff within fragrant,

SCARLET TRUMPET HONEYSUCKLE. Bright red. Trumpet-shaped flowers. Rapid

grower, in bloom all summer. Price of Honeysuckles, 12c each; the four for 40c.

MOONFLOWER. Beautiful snow-white flow-ers (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. 12c each; 3 for 30c. should be kept in cellar. 12c each; CHINESE WISTARIA, PURPLE.

12c each; for 30c.

CHINESE WISTARIA, WHITE, 16c each: 3 for 45c. One of each color, 25c.

Northfield, Minn .--- "The Clematis I got from you were -53tall vines and a mass of bloom in three months from planting."--- Mrs. Albert Hughes.

BEDDING AND PLANTS

ABUTILONS

Price, 12c each; 3 for 30c. ARTHUR BELSHAM. La Price.

Large red flowers with veins of darker coloring. Tall, erect GOLDEN BELLS. The best yellow ever in-

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 leaves, with creamy white border. Bright orange flowers, veined crimson. Most attractive of all.

ASPARAGUS

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

BEGONIAS

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

of the first five for 30c. ARGENTEA GUTTATA. Oblong, purplish green foliage, dashed with gray. Flowers pure white, borne in large clusters.

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

PURITY. Large pure white flowers, always sharply pointed. bloom: foliage lanceolate; sharply pointed. SANDERSONI (CORAL BEGONIA). Bright in bloom:

scarlet flowers, in bloom summer and winter. THURSTONII. The leaves underneath are

a rich purplish red, with prominent veinings, the upper side is bronzy green, shaded crimson and olive, with a peculiar metallic luster.

Flowers shell pink. REX, OR PAINTED LEAF. Large-leaved, REX, 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 40c.

CARNATIONS

Price. 15c each; 3 for 40c. ENCHANTRESS. An exqui

ENCHANTRESS. An exquisite shell-pink. HARLOWARDEN. Largest and best crimson.

JAMES WHITCOMB RILEY. The only pure yellow that is grown. VICTORY. Said to be the finest scarlet. WHITE ENCHANTRESS. The purest white.

WINSOR. Silvery-pink, a shade between Enchantress and Mrs. Thos. Lawson,-perhaps

more beautiful than either. THE PREMIER QUARTET OF CARNA-TIONS. One of each of Beacon, best red; Enchantress, best pink; Jas. Whitcomb Riley, best yellow; White Enchantress, best white. The four for 50c.

1WO FAMOUS FERNS

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

CHRYSANTHEMUMS

Price, 12c each; any 3 for 30c. BLACK HAWK. Largest and most beauti-l dark crimson. Looks like crimson velvet. ful dark crimson. DR. ENGUEHARD. A true pink. Has been

awarded highest honors wherever exhibited. GOLDEN GLOW. The best early yellow. Flowers five to six inches across.

Massive flowers of deep INTENSITY. velvety crimson

MAJOR BONNAFFON. Soft, clear yellow, very full and globular shaped. An ideal flower

MRS. HENRY ROBINSON. No grander hite variety. Winner of twenty-six first white variety. prizes.

THE FOUR BIG CHRYSANTHEMUMS. One of each of Glory of the Pacific, best pink; Black Hawk, best red; Major Bonnaffon, best yellow; White Bonnaffon, best white. 40c.

COLEUS

Price, 12c each; the 4 for 40c. FIRE BRAND. Marcon, 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 30c.

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.

LITTLE BEAUTY (single). Bright red sepals; corolla rich purple. MRS. E. G. HILL (double). Sepals reddish

crimson; corolla white. PHENOMENAL (double). Sepals bright car-

mine; corolla violet.

SPECIOSA. Orange scarlet corolla, white sepals and rose-carmine calyx; an ever-bloomer and one of the best in cultivation.

DOUBLE GERANIUMS

Price, 12c each: 3 for 30c.

ALPHONSE RICARD. Very large, semidouble vermilion scarlet flowers, often 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. hite. A grand bedder. JEAN VIAUD, Imm

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, etc. ROSE-SCENTED GERANIUM. An old favorite, ivy-leaved Geranium, splendid for bas-kets, vases, etc. Astoria, Ill., Mar., '11-"I have ordered flower seeds from

you for several years and have had many beautiful flowers. My white Clematis is a wonder, large, dazzling flowers. larger than a saucer."-Mrs, Will A, Gain.

MISS EMMA V. WHITE

Bedding and House Plants. Continued.



Otaska Hydrangea

HELIOTROPES

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

large. White, slightly tinted blue. Price, 12c. Price, 18c; one of each for 25c. One of each, 20c.

CHINESE HIBISCUS

Price, 12c each; the 3 for 30c.

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 AVALANCHE. A new write variety, correct with a perfect avalanche of large white trusses, the purest white of any sort. Price, 20c each. OTASKA. Immense pink flowers. Price, 16c. hite of any sort. Immense pink flowers. Price, 10 Pure white. Price, 16c.

OTASKA. Immense pink flowers, Price, 16c. 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 45c. 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, pass-

ing into a purple vermilion.

KENTIA PALM

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

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

Oakland, Cal .--- "My Kentia Palms are doing nicely -54after their long journey." Mabel Little.

DOUBLE PETUNIAS

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

SALVIA SPLENDENS (Scarlet Sage)

One of the finest bedding plants, completely covered all summer to late frosts with long spikes of dazzling scarlet. Price, 10c each; 3 for 25c.

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 30c. 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 27c.

EVERBLOOMING SNOWBALL HYDRANGEA. The flower 1s pure white, borne in immense panrice, 12c. One of each, 20c. SNOW WREATH, Foliage very large, trusses dorsement as this Everblooming Hydrangea.

SNOWBALL

JAPAN SNOWBALL. (V. Plicatum.) King of all hardy flowering shrubs. Price, 12c. COMMON SNOWBALL. (V. Opulus.) Price,

12c; the 2 for 20c.

SPIREA

Price (except as noted), 12c each; the five for 50c.

ANTHONY WATERER. A new Dwarf Crim-son Spirea, outshining all others in brilliancy of color. Blooms thruout the summer and fall, bear-ing large flat clusters of lovely crimson flowers. Price. 15c: 3 for 35c.

BUMALDA. Dwarf, bearing rose-colored flowers

CALLOSA ALBA. Dwa blooms in July and August. Dwarf, white-flowering;

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.

Audubon, Minn, ... "Plants came to hand this morning. -55-I am thoroughly satisfied by the service that you give."

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 TARTAR-IAN. 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 re-ceived by April 15th, although in some seasons stock can be shipped up to May 1st.

HARDY PERENNIAL PHLOX

Price, 15c each; 3 for 40c; 6 for 80c; 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 Great bloomer. large carmine eye.

SIR EDWIN LANDSEER. Bright crimson.

OTHER HARDY PERENNIALS

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

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.

LILY 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, 10c each; 3 for 25c. SHASTA DAISY. Burbank's new Shasta

SHASTA DAISY. 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, 15c; 3 for 40c.

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, 15c; 3 for 40c.

VIOLETS

Price, 10c each; the 3 for 25c.

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 Sunnyside Porch-Box Collection, \$1.75.

A selection of plants for sunny locations. 2 Coleus, different sorts. 4 Lantanas, differ-ent sorts. 2 Fuchsias, different sorts. 2 Salvias. 4 Geraniums, different sorts. 4 Petunias, different sorts.

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

The Shadyside Porch-box Collection \$1.50

A selection of plants for shady locations. 2 Asparagus, Sprengeri and Plumosus. Ferns, Boston and Ostrich Plume, 2 1 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 80c.

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 Cents **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,

MISS EMMA V. WHITE

LaFargeville. N. Y....'Had over 200 plants from a half packet of yout Celery and Tonato plants, enough for more than two families from as optic.' .-Miss, Edith E. Brown,

-28-

PLEASE NOTE

For the convenience of my patrons I offer a list of choice vegetable seeds, selecting only the best standard sorts.

They are of the best stock, grown by professional growers of national reputation.

3. I give free with any order for vegetable seeds of ten cents or over, my carefully prepared booklet on "Vegetable Culture."

Price, any packet 4 cts. any ten 4 ct. packets (your choice) 30 cts. Prices for larger quantities All Postpaid. given below.

BEANS-HENDERSON'S BUSH LIMA. More largely grown than any other dwarf Lima. Early and con-Innuously productive. ^{1/2} pt., 18c; pt., 25c; qt., 45c. IMPROVED GOLDEN WAX. Best early flat golden

pod. 12, ptr. 156; ptr. 256; qt., 456. KENTUCKY WONDER. (010 Homestead.) Earlier than any other Freen pole bean. 15, ptr. 186; ptr., 256; qt., 456. PROLIFIC GERMAN BLACK WAX. Early round-podded, one of

the best for the home garden. RED VALENTINE. Finest g

r the home garden. ¹/₂ pt., 156; pt., 266; qt., 456, 10: SNTNE. Finest green-podded sort. Big yleider; for shell heans. ¹/₂ pt., 156; pt., 256; qt., 456. ESS GREEN POD. Best of this sort in entivation. most used

Two weeks earlier than other early varieties. ½ pt., 15c; pt., STRINGLESS GREEN POD. at.. 45c. 25c:

BEET-EDMAND'S BLOOD TURNIP. Deep blood-red, very sweet and tender. Oz. 10c; 14, 1b., 20c; 1 1b., 70c. EXTRA EARLY ECLIPSE. Smooth, round, intense red. Oz., 10c.

FEFT MIXTURE. A mixture of the above two kinds. Oz., 100: ¼ lb. 200: 1 lb. 700. CABBAGE—ALL HEAD EMIX, An allyear-round Cabbage, exity large and unform. 4, 03, 10:1 03, 250. EMIX JEREY WARFFILD. Grown more for market than any othe strain. 4, 03, 10:1 03, 250. HOLLAND, OR DANISH BALL HEAD AND AMAGAR, both

Dutch Winter cabbages. Best winter keepers, M. oz., 156; 1 oz., 356. CARROT-DANVER'S HALF-LONG. Best main crop variety;

half Jong, with small tap-root; great producer. Oz. 106; ¹/₄ hb., 306. OXHEART, or Guerande. Fine grained and sweet; good for stock or for the table. Oz. 106; ¹/₄ hb., 306. AULIFLOWER-EARLY SNOWBALL. Exceedingly early and CAULIFLOWER-EARLY SNOWBALL,

one of the survest to make a solid, compact head. Highest grade, Danish grown seed. 14, oz. 450; 14, oz., 750. CELERY-GOLDEN SELF-BLANCHING. Stalks broad and heavy.

hlarching to a deep yellow. 14 oz., 25c; oz., 400. WHITE FLUME. Crist, self-binching sort of very easy culti-vation. The earliest variety known. 14 oz., 120; oz., 200. CHIVES-Hardy perennial plants of the onion type, used for 14 oz., 15c. seasoning.

most popular medium and late variety. Very large SWEET CORN-COUNTRY GENTLEMAN. Best and

eurs. ¹⁵ pt. 15c; pt. 25c; qt. 40c, GOLDEN BANTAM. The best com introduced in many years. Three years uses proved its claim to be "The Earliset, Har-diest, Sweetest and Most Tender Corn on Earth." Make several

1/2 pt., 20c; pt., 30c; sowings and have a continuous supply. qt., 45c.

PEEP O'DAY. From ten days to two weeks earlier than any other sort, and universally pronouced the sweetest of all sweet corn early or late. ³/₂ pt., **15**c; pt., **25**c; qt., **40**c. STOWELL'S EVERGREEN. The student main crop variety.

Plant at the same time with the earlier kinds, and keep the table suppled until order: M₂ pt., Hos. pt., Soc. qt., 40c. WHTE CORY, EXTRA EARLY. Usually ready in 50 days. Very early, and one of the sweetest and best. M₂ pt., Hos. pt., 26c, qt., 40c. DOP-CORN, WHTE RICE. M₃ pt., 12c; pt., 20c. CRESS, OR PEPPER GRASS, EXTRA CURLED. Crisp, pungent,

IMPROVED LONG GREEN, When young it makes the best of pictuse, and rupt, then for sweet pictuses, we first with the pictuse were for table in **MEROVED WAITE** BEINE. One of the best sorts for table IMPROVEN VIEW 400. USE. OZ. 150. 14. 10. CUCUMBER MIXTURE. A

A mixture of the above three varieties. Oz., 16c; 14, 1b., 40c, EGG PLANT-NEW YORK IMPROVED;

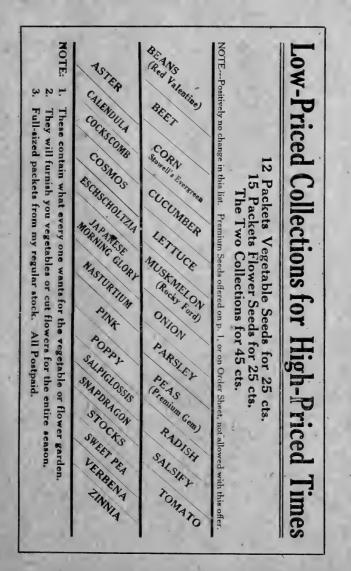
Plants very productive and fruits large and well colored. $\frac{1}{2}$ oz., 20c. ENDIVE. An excellent salad for fall and winter use, or it may

10c. 1/ 0Z. be used as a garnish.

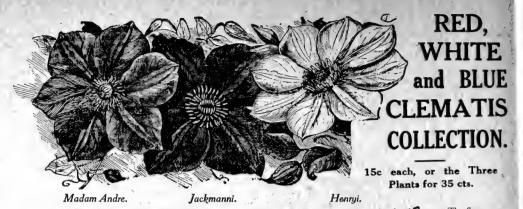
KOHL RABT-FURPLE VIENNA. This has long been cultrated in the oid country and should be better known here. A turnip-like build is formed above the ground, which is cooked when young

and tender, the same as turnips. Sow from May to June. 0z., 20c. EEK-LONDON FLAG. Hardy, broad-leaved. May be sliced and used as a salad, or cooked like onions. Oz., 15c; 1/4 1b., 40c.

Telephone. Tall growing, long bearing, late sort. Pods very large; havor delletous. ½ bt., 150; pt., 360; qt., 450. FEPER, Red Cayenne, Bright red, Pods small, cone-shaped, scartet when ripe. Fungent, % ox., Joe, pere fred penet thick and very mild and splendld for salads. A, ox., Jae, Ruby King. Most popular, large fruited sort; best sort for stuffed pickles. A ox., ao., An early croki-neck variety. Flesh	deep yellow, of ine quilty, oz., 15e. King of Mammoths, Sometimes two feet or more in diameter, and from 100 to 200 pounds in weight, 0z., 20c. Sweet or Sugar. Makes delicious pumpkin pie. 0z., 10c. RADISH, Easty Scarter, Turnip, The standard early radish, 0z., 10c. Fronch Breakfast, extreve, olive standard early radish, 0z., 10c. Fronch Breakfast, and of beautiful toolor. 0z., 10c. Fronch Breakfast, and of beautiful toolor. 0z., 10c. Fronch Breakfast, 25., 10c. radish, crisp and bittle folde. A beautiful transparent white radish, crisp and bittle potent ture inclus long. 0z., 10c. Fronce Statt Short-Top. 7 the favorite long market radish everywhere: six or sver house fond. 0z., 10c.	Field in Witchly for the other and the interventy for the statistic field in the interventy for the statistic field of the statistic field of the statistic statistic statistic field of the statistic statistis statis		
LETTUCE, Black Seeded Simpson. Leaves curled, onter ones light green, inner almost white; non-beading, Oz. 150. Actional Cream Buttler. Best summer-heading, Oz. 120 large, solid, risp, the interfor bianched to a knowlike. Oz. 120 Early Prizahaad. Forms a large, loose head, stained reddish brown. Outer leaves curled. Very crisp and reluder. Oz. 120 Grand Rapids, Oure of the very best leaf lettuces. Leaves finely Hanson Head. One of the first least lead throws. Inter leaves member and splendid for sainds. Oz. 150.	Lettude unit werter, nue or state decontation of the state of the s	 Cole's Early. Best entry and most desirable for northern growning. Excellent quality and very productive. Oz. 120. Gree Grean, or Peerless. Plesb bright scatter, solid to the center and sweet solarory. Oz. 120. Revet Hand. Large and extra early. Flesh bright red, tender, Bweet Hand. Large and extra early. Flesh bright red, tender, watemedon Mixture. My three varieties mixed (not including Citton). Oz. 120. OK & OK GUMBO. While Velvet. The young pods, sliced, are used to GUMBO. Write and flavor soups. A delightful dish. Oz., 100. OKA OR GUMBO. While Velvet. The young pods, sliced, are used to the flace and flavor soups. A delightful dish. Oz., 100. OKION. Frize Taker. Exterior, ped, welly, end, one of the most population. 	Silver Sint out current of the point of the set of the	PEAS. Alaska. A sweet, smooth, dark-blue pea, the carliest known, ½ pt., 15c, pt., 25c, qt., 40c. American Wonder. Most popular carly pea; quality excellent; needs no brush. ½ pt., 15c; pt., 30c; qt., 45c. Champion of England. The most popular and best flavored tall pea. ½ pt., 15c; pt., 30c; qt., 45c. Taradus, or Prosperity. Barliest tall pea, delicious in flavor- large and full-polded, 3 ft. ½ pt., 15c; pt., 30c; qt., 50c. Premium Gem. An early, dwarf green, wrinkled pea, of de- licious flavor. ½ pt., 15c; pt., 30c; qt., 45c.



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At close of season, if any of above items are exhausted, I s'all have to take the liberty of substituting something else
from the list. You will find the above described on pages 46 to 49.
NAME
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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. Henryi. 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 dor-mant condition, and after that date they will usually have commenced to leaf out. Plants will not be shipped to northerm 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.

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 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.
 BUTTERFLY FLOWER, Wisetonensis. Very newest, extra select, largest flowers. See p. 17.
 COCKSCOMB, Ostrich Plume. Gorgeous plumes of rich red and yellow, in bloom until latest frost.
 ESCHSCHOLTZIA, Re-Selected Giant White. The largest and hest white ever offered

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- MORNING BRIDE, Scabiosa. Select double, splendid 6.
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SPECIAL: One-half above collection, same assortment, but one-half the number of each kind, for Soc., postpaid.

SHADYSIDE PORCH-BOX COLLECTION

A selection of plants for shady locations, \$1.50.

2 Asparagus, Spengeri and 2 Ferns, Boston and Os-Plumosus, trich Plume.

2 Flowering Begonias, dif- 5 Heliotropes, two colors. erent sorts.

2 Violets, different sorts.

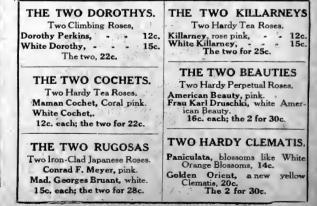
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Walla Walla, Wash.—"Two years ago I sent for 3 collections of your Clematis and they bloomed the first year and last year the were simply beautiful." MRS. P. C. BYLOWS.

SIX PAIRS OF TWINS

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2 Umbrella Plants.



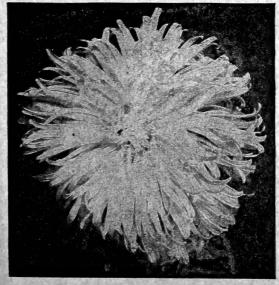


Dorothy Perkins Rose.

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A splendid selection of late popular introductions of prominent Eastern seed houses, as follows: [For de-scription see pp, 3-7.] Crego's Rose-Pink, a lovely bright pink, like the

Crego's Rose-Fink, a love, 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.

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