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Templin-Bradley's Fine Annual Flower Seeds


## Templin-Bradley's Perennial Seeds and Plants




The Templin-Bradley Co., Seedsmen and Nurserymen, 5700 Detroit Avenue, Cleveland, Ohio.

Gentlemen:
I greatly appreciate the money saving offer of the use of this coupon as 25c in cash toward payment of my order for seeds and nursery stock which I am enclosing.

The total amount of my order is $\$$.
(Must be $\$ 2.00$ or more)

## Name

St. or R. F. D.
P. O. ..................................... State

Customer: Please do not write above this line.


ORDER BELOW (Use Variety Numbers)


ORDER-Continued

| Quantity <br> Wanted | Variety |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Number |  |$|$

## Notice <br> " Variety Numbers ${ }^{\text {/t }}$ A column is provided for

Our Guarantee We guarantee you satisfaction, or your money back, to the full amount you paid us for any seeds or plants not found satisfactory. But it is agreed that we shall not be liable for more than the purchase price of any such. The Templin-Bradley Co. gives no warranty, express or implied, as to description, quality, purity, productiveness or any other matter of any seeds, bulbs, plants or manufactured products we send out, and will not be responsible in any way for the crop.
Seeds Delivered at Once Even in the very busiest part of the spring we are able to make immediate these right off to you.
Nursery Stock at Planting Time $\begin{gathered}\text { We make it a practice to ship nursery stock later. Each } \\ \text { day we receive a report from the United States Department }\end{gathered}$ of Agriculture, telling us about the temperature and weather conditions in all parts of the country. When these reports you order.

## For Your 1932 Garden

## To Our Customers:-

On this page, I am reproducing two letters which will mean a great deal to everyone of you. The first came to us in September with an order for fall bulbs and rock garden plants and was from a customer who has been buying seeds and plants from us steadily for more than fifty years. This makes her one of our oldest customers, for it was just fifty-six years ago that Mr. Templin issued his first catalog. Mrs. Bugbee is a real gardenerknows quality-knows values. People do not continue to buy from one firm for fifty years unless they are pleased with what they get for their money.

The second letter came last September, too, but was from a new customer of last spring. Read of his genuine satisfaction and of the prize winning plants he produced with our seeds and plants. These letters mean two things of importance to you. That we aimed at quality in the beginning of our business back in 1876 and that we still hold quality uppermostin 1932 . I believe you will be as well pleased with every thing you buy from us as these two typical customers.

Wobster, Mass. Sept. 22. 1931.
The Templin-Bradley CO., Dear Frienda:-
over 50 years I've ordered from Templina and here goes another cold shoulder to other catalogs. I have over 700 elegant Dahliaa, 1,500 Glads, 3,000 Asters and lots of other flowera. I'm 77 the 6 th of October and still going 17 houra a day. I bought my first and many more flowera from Tomplins and now I want the Datch Bulba on the enclosed order. (This waa for $\$ 5.00$ worth of Tulips, Hyacintha and Rock Gardon Planta.) Ever your friend.

Mra. H. F. Bugbe日.

The original of this letter in Mrs. Bugbee's handwriting is on file in our office.

## Templin-Bradley

 Policies.High Quality. Low Prices.
Prices Include Delivery.
Seed Orders Filled at Once. Nursery Orders at Planting Time
Satisfaction Guaranteed

Part of a letter from an Iowa Physician. Sept. 9, 1931. The Templin-Bradey Co.. Dear Sira:-

I thought you would like to znow that at a Flower Show out here in Iowa, I submitted seven things from my garden and took three ifrat, and threa second prizea. With the individual ohampionship in Dahlias, Panaiea and Asters es well es the grand championship of the whole exhibit with Dahlias.

Where you came in was that all of this was done with your seeds and bulba and againat real compotition. I, of courae, feel highly elated in this, my firat entrance into competition. I recognize that unlesa I had real stock, I would have gotten nowhere. Sincerely.

The Doctor gave us permission to use this letter but asked us to omit his name.

## Money Saving

 wherever at all possible. Yays. First, lowered prices You can not buy as good seeds money. Second, by grouping certain classes of seeds or plants in Collections, we are able to offer you further savings. Third, we enclose a 25 c cash coupon which you may use as part payment on your first order of seeds and plants if it totals $\$ 2.00$ or more.These Sávings spell ECONOMY
How to Order Two order blanks just alike are are perforated, so you can tear them out easily. We like to have you use the order blank in ordering because it insures a ccuracy in filling your order when we receive it. When you are ready, tear out one of the order blanks-print or write your full name and full address in the spaces provided at the top. Then list all the flower and vegetable seeds you need. Do the same with the bulbs, shrubs and plants you wish to order. You will see a column on the order blank, headed "Variety Number". Every variety in the catalog has a number just in front of the name. If you wish, you only need to fill in those numbers on the order blank instead of writing out the names of varieties. We do like to have you use the numbers, even though you use the names, too, for it speeds things up here when we fill your order and helps us be accurate. A tough, self-addressed envelope is enclosed with the catalog. Use it when you mail us your order. You may pay by Money Order, Check, or if you must send cash or stamps, be sure to register the envelope.

New This Year this year. One is the Horticultural Achievement Medal offered to garden clubs on the next page. Another is the new Garden "HOW" Book also offered on the next page. Then there are many, many new varieties of seeds and plants offered you this year for the first time. See especially the new Rock Garden Perennial Plants and the new Roses.

## Prices Include Delivery in everything

 except heavy things like fertilizers, prices in the catalog include delivery to your mailbox or express office. This means you have no extras when you buy here.When Do We Deliver? Seed | will |
| :---: |
| be |
| beiped |
| as soon as | your order is received. Bulbs, Shrubs, Roses, Roots, Vines from our Nursery Department will be shipped from our main plant when danger of freezing has passed.

When to Order I am sending this catalog to make up your order with the you early enough so you can to have the orders come in as early as possible so we can spread our work over a longer period than if everyone waited until planting time. But if you cannot order early, send your order in any time between now and June first and we will take good care of it.
Don't forget to use the $\mathbf{2 5} \mathbf{c}$ cash coupon if your first order amounts to $\$ 2.00$ or more.

## The Templin-Bradley Co.,


R. L. Templin, Founder

P. A. Bradley, Vice-President


Floyd Bradley
oyd Bradley
President


Improvements in, and appreciation of plant life have come as the parallel results of the formation of small local garden clubs, statewide associations of garden clubs, the national Sweet Pea, Rose, Dahlia, Gladiolus, Iris, Carnation Societies, the Flower Shows of the larger cities and the great National Flower Show.

The competition of members for horticultural achievement has frequently brought into being new and improved strains of unusual merit. Standards of quality have been raised.

To encourage this competition, whenever and in whatever regulated form it may be conducted, Floyd Bradley, (nationally known in horticultural circles), the President of this Company, is offering a beautiful, heavy Bronze Medal fac-simile of which is shown here.

It is his wish that each regularly organized Horticultural Society in the United States make application for one of these medals.

## How Your Horticultural Organization May Obtain A Bronze Medal, Free

In making application to the Templin-Bradley Co., for one of these Bronze Medals Free, pass a resolution at the next meeting of your Horticultural organization, in which the approximate date and location of the exhibition or contest as well as the event or class for which the medal is to be awarded, and the full name and address of the one to whom the medal is to be sent, are incorporated. Send this to us on the letter-head of the organization applying, signed by the President or the Secretary and the medal will be sent.

## Have Your Club Get A Medal Now

This will enable you to have your medal on hand when the Show or competition is held. Space is provided for engraving the name of the winner if your organization desires to have this done. Such engraving may be done by any good local jeweler. We do not engrave these medals because of the delay. This was decided upon after conferring with the heads of several organizations who stated they would prefer to stand the slight cost of engraving in order that delivery of the medal could be made at the time of the Show and that the medal might be displayed before and at the Show.

## Tell Members Of Other Clubs

For those of our customers who are not members of any such organizations, may we suggest that if you have friends who are, you tell them of this offer. On the back of the Packer's Check which is always enclosed with your shipment Packer's Check which is always enclosed with your shipment
of seeds or plants, you will find an application blank which
you can deliver in person to any regularly organized horticultural organization in your community and which will entitle them to receive one of these medals free under the above terms and conditions. Remember, the mere fact that they have not been a customer of the Templin-Bradley Company, does not bar them from this distribution.

## Eligibility

The type of organizationse ligible to receive a medalLocal Garden Clubs, Local Home Improvement Clubs, City-Wide Flower Shows, State and National Flower Shows, Commercial Flower or Vegetable Shows, State Fairs, County Fairs, National Horticultural Societies.

We do not make this offer to individuals. That is for the organization to do. We provide the Medal. Your organization determines for what achievement and to whom it shall be awarded.

We are counting upon our customers to see that this offer is presented to your local organizations which are organized for horticultural purposes.

## A New Garden "How" Book

Have you ever heard anyone say, "If I only had so-and-so's luck, I'd have a fine garden too"'? We have heard it sooften that we believe there are just too many people who regard gardening success a matter of luck. Really it is only a matter of knowing how to do the necessary things with "luck" playing so small a part that it is of very slight consequence.

Many folks are reluctant to make any gardening effort because of lack of knowledge of how to proceed.
Many more are constantly seeking the latest and best information in order that they may improve their already fine gardens. Evidence of this in the circulation of one large magazine devoted to the subject-BETTER HOMES \&GARDENS-which has more than a million subscribers.

In FLOYD BRADLEY'S GARDEN "HOW" BOOK, we offer you information on practically every phase of gardening and home landscaping. The background for this book is a series of garden talks given every spring and fall day for eleven seasons over Cleveland's three leading radio stations, direct from Mr. Bradley's private office.

## You May Have A Copy Free

While we have placed a price of 25 c per copy on this book to cover cost of printing and mailing, yet by our customers it may be obtained free. If your order this year amounts to $\$ 2.00$ or more and you ask for a copy on your order blank, you need not pay for it., If your order is for less than $\$ 2.00$ worth of goods, include 25 c extra and write on the order blank, " 1 Copy Garden "How" Book."
No. 476 . Book, Floyd Bradley's Garden '6HOW' Book. Free with $\$ 2.00$ Orders. 25c Copy.

## Silver Salad Forks at Wholesale

## Your Opportunity

Here is your opportunity to get one or more of these beautiful, triple-plated silver, on white metal, Salad Forks at only "33c each. They are the "Dover Pattern" which matches well with any other silver you may have in your home. If you were to buy these in a store they would cost you at least six or eight dollars per dozen.


## How to Get Them

For every dollars worth of goods you order from this catalog, you are privileged to buy one Salad Fork for only 33c extra. If you buy two dollars worth of goods and want two forks they will cost 66 c and at the same rate up to $\$ 5.00$ worth of goods. If you buy $\$ 5.00$ worth of goods you are given the extra privilege of buying six forks for $\$ 1.98$ extra.
4200 Silver Salad Fork (with every order amounting to $\$ 1.00$ ) 33 c each.

# Good Gardens Deserve Good Seeds and Plants 

Bringing to Cleveland, as we do for you, the choicest seeds and plants each year is one of the most interesting tasks conceivable. It requires, so far as seeds are concerned, a life-long knowledge of and experience with the seed producers in all parts of the world.

One of the first questions asked by people we meet for the first


## One of our electric seed germinators

 time is, "Do you grow your own seeds." This has happened so often that it deserves space here. It shows a general interest in the subject.Seeds are produced according to climatic conditions which make for the best, most virile qualities. This may mean a long, mild harvest season as in the case of Asters and Zinnias, which call for a climate like that in Southern California. Or it may mean as for Cabbage Seed, long coolsummers and mild winters like that in Denmark and along Puget Sound in Washington. Orit may mean fine greenhouses and old men who have spent their long lives with delicate, fine flower seeds like Calceolaris and Cyclamen, and that means Germany, France or Holland. So we go literally around the world for the best.

But that job is not done with bringing them to Cleveland, for when the seeds reach Cleveland, we must make two widely different teste-the first shown at the left in an electric seed incubator of our own invention in which several thousand tests are madesolely for percentage of germination each year. In fact, this testing is going on almost every day in the year. This prevents sending out seed of lower than our standards of germination. Again, the job is not complete with the germination tests. For only one half of each lot is tested here. The other half is held for a field test under conditions quite like the conditions in your own garden except that we cannot give them as frequent watering as you do in the average garden. In these field tests, we are able to check up on type and against any errors in the handling of the bulk seed. This is an important safeguard in your interest and we believe is responsible for the satisfaction enjoyed by our customers.

At Medina, about thirty miles out from Cleveland, we own and operate our own Nursery for the production of fine nursery stock. Here we take the perennial seeds and the cuttings and with the help of our own greenhouse and the wide acres of fertile silt soil deposited by the overflowing of Rocky River, we bring them on to fine, sturdy plants ready for your own gardening and landscaping. Besides our own production, we draw on the leading producers of many specialities and these are scattered all over America.

Then, in the Fall, we bring from Holland, the pick of the Dutch Bulbs for those who like Hyacinths, Tulips and Daffodils. All of this requires trained men and women and the very best of modern facilities and a constant attention to detail that must not lag for a moment.

That the effort is worth while is shown by a constantly increasing number of customers who place their faith in our ability and willingness to supply seeds and plants of only the highest quality so that their gardens may be successful.


We believe you will be satisfied with our seeds and plants in 1932 when your garden will mean so much to you.


Just a corner of our annual trial grounds where the type tests of all seeds are conducted. This work requires extreme care and gives us complete knowledge of varietal traits and habits, and enables us to give you only the beststrains of flower and vegetable seeds for your garder.


A corner in our nursery order filling department whereshrubs, plants, roses, vines, etc., are graded, labeled and prepared for shipment to you. Here again extremecare and thorough knowledge is necessary to give you only the best of each, properly marked and labeled.

U.S. Postal clerks, right in our own building cancel stamps and route packages direct to trains.

Each day tons of parcel post packages are started on their journey to your garden and other gardens in all States in the Union.

A corner in our seed order filling department handling 7,500 orders a day in our busy spring season.

## An Invitation To Visit Us When In Cleveland

We extend to all our friends and customers, and to all those interested, a cordial invitation to visit our offices and plant, here on Detroit Ave., whenever in Cleveland. We are sure you will be interested in seeing just how we handle and care for all the things which we are supplying for gardeners all over the country.

Especially in March, April or May is it an interesting trip through our plant, for then we have here in stock everything for your garden.

Often Garden Club groups make this inspection tour and we are always glad to make appointinents for conducting such groups personally and explaining all our operations.

The greatest degree of success with flowers is acquired by knowing the likes and dislikes, the natural habits and the best treatment of each individual variety. We hope this chart will help you to this knowledge. Cultures indexed in second column will be found on page 10.

| Variety and Common Name | Culture <br> Index | Form and Best Uses | Color and Season of bloom | Height | Features of Special Interest Shade-Cutting, etc. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACROCLINIUM—Everlasting | C | Upright and graceful Excellent in mixed border | Pink-White July and Aug. | $1-2 \mathrm{ft}$. | Very dainty as dried flower Useful for cutting as well |
| A GERATUM - Floss Flower | D | Bushy and compact Edging or mass bedding | Blue <br> July to Oct. | $1-11 / 2 \mathrm{ft}$. | A profuse bloomer Fine for porch or window boxes |
| ALYSSUM-Sweet Alyssum | D | Dwarf and compact <br> Very useful edging plant | White-Lavender June-Oct. | 4-6 in. | Does well in shade <br> Very good in rock gardens |
| AMARANTHUS-Various | B | Suitable for tall borders or mass planting | Colored foliage or drooping flowers | 2-4 ft. | Will grow in hottest and driest locations |
| ANTIRRHINUM-Snapdragon | D | Tall upright spikes Fine for border or bedding | Many colors July-Oct. | 1-2 ft. | Will stand partial shade One of the best for cutting |
| ARCTOTIS-Lavender Daisy | C | Bushy, branching Border or bedding | Lilac, Blue, White July-Oct. | 13/4-3 ft. | Splendid cut flower Attractive foliage |
| ASTER-China Aster | B | Very fine bedding or border plants | Many colors July-Oct. | $1-21 / 2 \mathrm{ft}$. | Many interesting types Most valuable cut flower |
| BALSAM-Lady Slipper | C | Medium tall, upright Excellent border plant | Mixed colors Aug.-Sept. | $11 / 2-2 \mathrm{ft}$. | Prefer full sunlight May be used as low hedge |
| BRACHYCOME-Swan River Daisý | C | Dwarf bushy plant Fine in border or mass | Dainty Blue All summer | 8-12 in. | Very profuse bloomer <br> Useful for cutting |
| CALENDULA-Scotch Marigold | A, B | Bushy, compact plants In beds or mixed borders | Yellow Orange July-Oct. | 12-18 in. | Very easy of culture Succeeds in partial shade |
| CALLIOPSIS-Annual Coreopsis | C | Wiry stems, branching Excellent in mixed border | Yellow,Crimson,Brown All summer | $1-11 / 2 \mathrm{ft}$. | Fine for cutting and massing Does best in full sun |
| CANDYTUFT-Iberis | D | Low and compact Excellent edging plant | White, Crimson, Lavender. June-Oct. | 6-12 in. | Excellent cut flowers Delicately fragrant |
| CASTOR BEAN-Ricin | C | Tall and upright plant of tropical appearance | Flower inconspicuous | 4-8 ft. | Very useful as screen-planting <br> Flower followed by spiny fruit |
| CELOSIA-Various | B | Upright plants with silky flower plumes | Crimson to Yellow July-Aug. | $2-21 / 2 \mathrm{ft}$. | Beautiful in mixed border May be used as everlastings |
| CENTAUREA <br> Cyanus and Imperialis | C, D | Very upright \& branching Massed or in border | Blue, Red, White, Yellow, All summer | $11 / 2-2 \mathrm{ft}$. | Excellent for cutting Keep flowers picked |
| CENTAUREA—Dusty Miller | D | Low bushy border plant Very ornamental foliage | Grown for foliage effect | 9-15 in. | Silvery white fern-like foliage Useful in baskets or boxes |
| CHRYSANTHEMUM- <br> Painted Daisy | C | Upright and branching <br> In border or massed | Yellow-Brown July-Sept. | $2-3 \mathrm{ft}$. | Foliage very ornamental Provides many cut flowers |
| CLARKIA | C | Medium tall and branching Hanging baskets or border | Rose, Pink, White July-Aug. | 1-2 ft. | Will thrive in sun or shade Often used as house plant |
| CLEOME-Spider | C | Quite upright and bushy Often used with shrubs | Rose-White July-Aug. | $2-4 \mathrm{ft}$. | Flowers curiously attractive Often used as annual hedge |
| cosmos | B, C | Tall and upright growth Fine for tall borders | Rose, Pink, White Aug.-Oct. | 4-6 ft. | Both single and double kinds Excellent for cutting |
| CYNOGLOSSUM—Summer <br> Forget-me-not | C | Excellent in blue garden or in mixed borders | Blue <br> June-Aug. | $1-11 / 2 \mathrm{ft}$. | Enjoys partial shade Flower has delicate fragrance |
| DIANTHUS -Garden Pink | C | One of the old favorites Useful in many locations | Various colors <br> July-Oct. | 9-12 in. | Both singles and doubles . Succeeds nearly everywhere |
| DIDISCUS-Queen Ann's Blue Lace Flower | A, C | Upright and graceful Borders or bedding | Delicate Blue July-Oct. | 1-2 ft. | Excellent for cutting Enjoys cool moist soil |
| DIMORPHOTECA-African Daisy | A | Fine bushy border plant Good cut fowers | Orange Yellow July-Sept. | 12-15 in. | Flowers close in evening Prefer full sunlight |
| ESCHSCHOLTZIA--California Poppy | C | Very showy, semi-dwarf Low borders or beds | Golden Yellow June-Aug. | 9-12 in. | State flower of California Does not transplant well |
| EUPHORBIA-Various | C | Upright and branching Beautiful foliage plant | Flowers very inconspicuous | 2-3 ft. | There are several varieties All are grown for their foliage |
| FOUR O'CI,OCKS-Marvel of Peru | C | Attractive bushy plants Much used as annual hedge | Mixed colors July-Oct. | $2-21 / 2 \mathrm{ft}$. | Foliage very beautiful An old garden favorite |
| GAILLARDIA-Blanket Flower | A, C | Very showy flowers for beds or borders | Reds-Yellows June-Aug. | $11 / 2-2 \mathrm{ft}$. | Very useful for cutting See also perennial variety |
| GODETIA-Satin Flower | C | Dwarf compact bushes <br> Fine in the border | Crimson to White June-Oct. | 9-15 in. | Very showy and attractive <br> Bloom resembles the hollyhock |
| GOMPHRENA-Globe Amaranth | C | Semi-dwarf bushy plants Mixed borders or beds | Rose, Purple, White July-Sept. | $\overline{1-11 / 2 \mathrm{ft}}$. | Flowers very clover-like One of the best everlastings |


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| :---: | :---: | :---: | :---: | :---: | :---: |
| GYPSOPHILA-Annual Baby's Breath | C | Very fine airy foliage Plant in mixed border | Various July-Sept. | 1-2 ft. | Very easily grown and useful as bouquet trim with otherflowers |
| HELICHRYSUM-Strawflower | B, C | Upright and branching Excellent in masses | Mixed colors Aug.-Sept. | 2-3 ft. | Colors brilliant, flowers double Unexcclled as dried flowers |
| KOCHIA-Firebush | A, B | Symmetrical and bushy Edging or as hedge | Grown for their ornamental foliage | $2-21 / 2 \mathrm{ft}$. | Rcsembles a small evergreen. Foliagc becomes crimson in fall |
| LARKSPUR-Annual | A, D | Tall and branching Flowers in spikes | Various colors July-Sept. | $2-21 / 2 \mathrm{ft}$. | Beautiful in the garden And an excellent cut flower |
| LAVATERA-Annual Mallow | C | Attractive upright plants Useful in borders | Rose-White July-Sept. | $2-21 / 2 \mathrm{ft}$. | Effective with shrubs. Need full sun and plenty of water |
| LINUM-Scarlet Flax | C | Forms clumps Excellent edging plant | Rosy Crimson July-Aug. | 1-2 ft: | A brilliant color for the border Beautiful cut flowers |
| LOBELIA-Annual | A | Low compact plants Useful in border or edging | Rich deep Blue July-Oct. | 6-9 in. | Fine for boxes or bas Prefer partial shade |
| LUPINE-Annual | A, B | Very robust plants Borders or massed | Blue, Pink, White July-Aug. | 11/2-2 ft. | Foliage very attractive Will do well in partial shade |
| MARIGOLD-Tagetes | A, B | Both tall and dwarf kinds Edging and in beds | Shades of Yellow July-Oct. | $1 / 2-11 / 2 \mathrm{ft}$. | Good as cut flowers Very easy of culture |
| MIGNONETTE-Reseda | A | Dwarf and spreading Fine bedding plant | Red to Yellow July-Oct. | 1 ft . | Flowers fragrant, good for cutting or pot culture |
| NASTURTIUM | A | Both dwarf and tall sorts Bushy and compact | Reds-Yello June-Oct. | . | Climbing or trailing sorts Good in boxes or baskets |
| NEMESIA | C | Dwarf compact plants Fine in low borders | Various colors July-Aug. | 9-12 in. | Flower resembles the orchid May be used as pot plant |
| NIGELLA-Love in a <br> -Devil in the Bush | D | Bushy compact growth Feathery foliage | White-Blue All summer | 15-18 in. | Has attractive seed pods May be sown late in fall |
| PANSY-Hear | D | Low spreading plants Unexcelled for bedding | Many colors All summer | 4-6 in. | Fine as cut flowers <br> Bloom best in partial shade |
| PETUNIA | B | Bush and trailing sorts Bedding or border plants | Various colors July-Oct. | 9-18 in. | Sunlight or partial shade Much used in porch boxes, etc. |
| PHLOX | D | Both tall and dwarf sorts For massing in border | Various colors July-Sept. | 6-18 in. | Excellent for ground cover Very good as cut flowers |
| PORTULACA-Rose Moss -Sun Plant | C | Low and creeping Very good edging plants | Many colors July-Oct. | 2-6 in. | Foliage moss-like Does well in dry location |
| POPPY | D | Compact plants, tall stems In border or beds | Many bright colors July-Aug. | $11 / 2-2 \mathrm{ft}$. | Foliage quite ornamental Will not stand transplanting |
| PYRETHRUM—Golden <br> Feather | C | Dwarf compact plant <br> Mainly used as edging | Grown for its foliage | 6-9 in. | Has beautiful golden foliage Will stand partial shade |
| RUDBECKIA - Coneflower | B, C | Dense bushy plant Useful in tall border | Bright Yellow Aug.-Oct. | $2-21 / 2 \mathrm{ft}$. | Flowers in great abundance Good as cut flowers |
| SALPIGLOSSIS-Velvet <br> Flower | C | Upright branching plant Best in mixed border | Many and brilliant July-Sept. | $2-21 / 2 \mathrm{ft}$. | Lasts long as cut flowers Does well in partial shade |
| SALVIA-Scarlet Sage | A, B | Very upright and dense Best for bedding or border | Scarlet Aug.-Oct. | 2-3 ft. | Good as annual hedge Adds color to the border |
| SAPONARIA-Bouncing Bet | C | Open graceful growth <br> Plant in mixed border | Pink-White July-Sept. | 2 ft . | Excellent for cutting Used much in bouquet trimming |
| SCABIOSA-Pincushion Flower-Mourning Bride | A | Bushy plant, long stems Good in masses or border | Mixed colors July-Oct. | $2-21 / 2 \mathrm{ft}$. | Flowers attract bees and butterflies. Very good for cutting |
| SCHIZANTHUS-Poor Man's Orchid | A | Semi-dwarf and compact Useful in low border | Varied colors July-Sept. | $1-11 / 2 \mathrm{ft}$. | Does not transplant well Does well in partial shade |
| STATICE | A, C | Open airy flower heads <br> In mixed borders | Bluc-Rose July-Aug. | 11/2-2 ft. | A popular florists flower Much used for drying |
| STOCKS-Gilliflower | B | Upright and branching <br> Massed or in border | Various <br> Aug.-Oct. | $1-21 / 2 \mathrm{ft}$. | Both double and single sorts Profuse bloomers if cut |
| SWEET PEAS | Special | Both dwarf and climbing Best grown in rows | Many colors June-Sept. | $1-4 \mathrm{ft} .$ | Probably most popular annual Excellent cut flowers |
| VERBENA | C | Low trailing plants Edging or in beds | Many colors July-Oct. | 1/2-1 ft. | Good in boxes or baskets Will stand partial shade |
| VINCA | A | Compact bushy plant Most used as border | Pink-White July-Oct. | 11/2-2 ft. | Has shiny green foliage Useful as border hedge |
| WALLFLOWER | A | Splendid bedding plant Excellent cutting-fragrant | Reds-Yellows July-Aug. | $1-11 / 2 \mathrm{ft}$. | Really a half hardy perennial But best treated as annual |
| XERANTHEMUM | C | Very showy in garden In mixed borders | Pink, White, Purple July-Sept. | 2 ft . | One of the popular everlastings Very easy of culture |
| ZINNIA | A | Bushy branching plants Fine for bedding | Many colors July-Oct. | 1-2 ft. | Both tall and dwarf sorts Easily grown-Needs sun |



## Annual Flowers Are Dependable

It is a great satisfaction to be able to plant flower seeds and know that in a few short weeks you will be having a bed or border of fine blooming flowers. Annual flowers always give wonderful satisfaction and can be depended on, not only for out-of-door color and beauty, but furnish an abundance of cut flowers right up until heavy frost. Rightly selected annuals can be found to fit almost any situation in your garden.

## Abundance of Flowers

The chief mission in the life of the annual plant is to produce seed so as to produce more plants next year, and in turn produce more flowers, so they can produce more seed. So the process goes on year after year. What folks are mostly interested in, however, are flowers and not seeds, so if you want more flowers you must keep picking the blossoms before the seedpod is formed. That is one of the great charms of the annual; they can always be depended upon to give splendid showing and fine returns the year they are planted. Those who rent their homes feel as keen a need for flowers as those more permanently established. In such cases Annual Flowers can be used to good advantage, whether it be for a large or small planting.
Every child loves flowers and especially those they can pick and take into the house or to school. Why not let them have a flower garden of their own? The Annuals will give them quick and delightful results and will bring joy, happiness and health. NOTHING ADDS TO THE LIVABILITY OF A HOME AS DO A FEW ANNUAL FLOWERS.

## Beds, Borders and Rock Gardens

A garden is not complete without its Beds and Borders of Annual Flowers. What is more colorful, more lasting or gives more pleasing effects in open beds than the Petunia, with brilliant shades of all colors, toning down from pure white into the dark velvety deep reds and purples. Wonderful for borders, bed, window boxes or rock gardens. Turn to page 32 and learn about the fine selection of wonderful Petunias. If you never have used the Petunia as a cut flower for low spreading center pieces, you will be surprised and delighted with the effect.
The Asters, Pansies, Snapdragons and many other fine annuals can be used effectively in beds or borders. In fact there are literally hundreds of fine annuals that are suitable for either or both purposes. Very pleasing effects can be had by working in small clumps of annuals with your Shrubs or Evergreens. Annuals rightly used in your perennial beds will help to give that much desired "PERPETUAL BLOOMING GARDEN." The ROCK GARDEN can be made a thing of beauty with a continuous bloom, with the right selection of annuals.

## Detailed Annual Flower Cultures

The following cultures for growing flowers refer to the second column of the flower chart on pages 8 and 9 , and, used in connection with this chart, will be very useful to you in obtaining the best results from your seed.
A Start the seed in the open garden right where the plants are to stand. Wait until danger of frost is past and the soil is warm and worked fine. When the fruit trees are in blossom it is usually safe to start flower seed outdoors. If the seed is fine, barely cover to a depth of about four times the diameter of the seed. In either case firm the soil over the seed to bring up the moisture.
It is an excellent plan to lay a piece of burlap or other coarse cloth or newspapers, right over the seed bed to hold the moisture and prevent baking before the tiny plants appear above the surf ace.
When the little plants come up,pull out some and transplant if they stand too thickly. Keep the soil loose around the plants. The flowers of this class will bloom earlier if the seed is started in a window-box or hot-bed for transplanting outside when weather permits.
B To get the benefit of the longest season of bloom the seed $B$ should be started early inside before weather permits outdoor planting. If you have a hot-bed, start the seed in that. If not, use a box of light soil in a sunny window of a warm room. Press the seed into the soil and keep it moist. Lay a newspaper over the box to prevent evaporation, but remove it as soon as the tiny plants appear. When they have two or three leaves, transplant them into other boxes or pots and then outdoors after the soil is warm and danger of frost is past.

The exact time of starting seeds is not important, but if you started about six weeks before it is usually safe to plant outdoors, the plants will be about the right size for setting out.

CSow the seeds directly outdoors where the plants are to - stand after the soil is warm and danger of frost is past. Make the soil fine and press seed firmly into it. In the case of fine seed, lay a cloth or newspaper over the soil to prevent evaporation, removing this as soon as the tiny plants appear. Stir the soil around them to prevent the surface hardening, and thin out if they need it. Be careful in doing this not to disturb the roots of the plants that remain, as they resent this treatment.
Make several later sowings for continued bloom throughout the summer and fall.

$D$The seed of these flowers may be sown early directly outdoors-as early as the soil is in good workable condition. It is better to sow them right where the plants are to stand, thinning them out if crowded, and keeping the soil loose around them.
To get earlier blooms, sow the seed in the fall. It will germinate and come up quickly in the spring, so that the plants are in bloom long before those from spring sown seed.
This class of flowers will reseed themselves if the seeds are allowed to develop and mature on the plant.

# Annual Flower Novelties For 1932 



Aster Mam. Peony Flowered

## 274 Aster, New Giant California Sunshine

The Sunshine Aster was introduced into this country several years ago, and became immediately popular for its dainty appearance. Now after several years hybridizing and selection the California Sunshine type is ready for your gardens. This new type retains the dainty appearance of the parent strain but the flowers are larger, the colors are intensified and the plant has developed a more upright type of growth, thus giving longer and better stems often 2 to $21 / 2$ feet long. We offer this year in mixed colors only. Pkt. 20c; $\frac{1}{16}$ oz. 50c.

## 236 The Mammoth Peony Flowered Asters

An entirely new Aster type that deserves much praise both for size and richness of color. It is of immense size very double and borne on long straight stems. The plants are vigorous, branching at the base, producing many fine long stems that seldom throw lateral branches. 236 MIXED COLORS. Pkt. $15 c ; 1 / 8$ oz. 4 (Dc.

249 The New Aster, Surprise Golden Salmon
A new Aster of beautiful and interesting color tones. When first opening the flowers are pure salmon yellow but as they develop they become a beautiful salmon rose, a are pure salmon yellow but as they develyp they become a among Asters. The type resembles the Mammoth Peony Flowered Asters, producing large full round blooms about 3 inches across. Full description on page 14. Pkt. 35 c .

## The New Wilt-Resistant Asters

These new strains have been developed to resist the dread "Aster Wilt". They are offered on page 15.

## The Color Plate of Annual Flowers on Inside Front Cover

1617 PETUNIA, ROSY MORN. One of the most outstanding bedding or border types of petunia, beautiful rosy-pink. Pkt. 10 c; 1/8 oz. 5 (1).
421 CALENDULA, SENSATION. The new variety that is creating so much attention. A brilliant orange with scarlet sheen. Pkt. 15c; $1 / 8 \mathrm{oz}$. 40 C .
17 AGERATUM, BLUE BALL. A beautiful semidwarf compact variety, growing 10 to 12 inches tall and bearing a profusion of clear blue flowers. Pkt. 10c; 1/8 oz. 30 c.

2051 VERBENA, MAMMOTH GIANTS. This magnificient strain of Verbenas is the largest flowered of all. Their immense flower trusses are composed of unusually large individual florets. They are offered in separate colors on page 38 . Mixed. pkt. 12c; $1 / 8 \mathbf{o z}$. 30 c . 401 CACALIA, TASSELFLOWER. This pretty little flower, so often called "Devils Paint Brush," comes in varying shades of orange and scarlet, is wery free blooming and gives an immense amount of cut flower material. Fully described on page 19. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 30 c .

COLLECTION NO. 2302. Containing one packet each of the five varieties shown in the color plate and described above, a total value of $5 \% \mathrm{c}$ will be sent you in this collection for only 40 c .

## New Antirrhinums Majestic Antirrhinums

This new class of Snapdragons promises to become very popular as an outdoor bedding variety. It combines the semi-dwarf, sturdy, compact growth of the medium type with the large brilliant colored flowers of the Maximum type.
110 ORANGEKING. Terra cotta and orange. 111 RED CHIEF. Rich brilliant scarlet. 112 TWILIGHT. Apricot, rose and salmon 109 MAJESTIC MIXED. All available colors. Price, any color or mixed. Pkt. 15 c .

## 117 Antirhinum Rock Hybrids

A very beautiful and charming class of Snapdragons growing only a few inches tall, just right for the annual rock garden or for a low bedding plant. Free flowering, rich colors. Pkt. 15 c ; $\frac{1}{16} \mathrm{oz} .75 \mathrm{c}$.


Arctotis, Hybrida

## Interesting Cactus Species Easily Grown

Growing a small cactus garden right in your home is extremely interesting to everyone who loves plants. And this mixture makes that possible for you. It includes the easily grown miniature varieties.
403 MIXED CACTUS VARIETIES. Many sorts mixed. Pkt. 25c.


Plumed Knight

## The New Calliopsis ${ }^{468}$ Dwarf Crimson King

 A very beautiful new variety of this free flowering annual bedding plant. The plants are bushy and only about a foot tall but they are covered all summer and fall with their pretty flowers of rich dark crimson. Pkt. 8c; $1 / 2$ oz. 25c.
## Two New Varieties <br> 16 Ageratum, Bonnie Blue

A beautiful new variety whose great merit is its dwarf exceptionally compact growth and its long season of bloom. The flowers are a bright clear blue which as they mature show a rosy tint. This makes an extremely fine edging variety. Pkt. $15 \mathrm{c} ;{ }^{\frac{1}{32}} \mathbf{0 z}$. 25 c .
128 Arctotis, Hybrida Mixed You all know the beautiful Lavender Daisy, Arctotis Grandis, but here is a new development of this lovely flower. The flowers are similar in shape and form but come in a delightful array of bright rich colors each with the dark contrasting central disk. Shades of pink, rose, yellow and orange. Pkt. 15 c .

493 The New Miracle Cockscomb
A wonderful new strain offered to you exclusively by The Templin-Bradley Co. Tall unbranching stems, 24 to 30 inches tall, bearing immense solid heads or combs of unusual size and coloring. Colors range from creamy white thru yellow, orange, pink, red, scarlet and purple. Extra fine mixed. Pkt. 25 c.

## 513 Celosia, Plumed Knight

Decidedly the most gorgeous and showy of all the Celosias. The plants produce waving plumes in dozens of color shades, rose, silvery pink, salmon, red, purple, orange, etc., and the texture of each bloom is like the softest velvet plush. Pkt. ISc.

## 612 Cosmos, Early Express Mixed



Early Express Cosmos

## 700 Dianthus, Sweet Wivelsfield

Sweet Wivelsfield is a cross between Dianthus Allwoodi and Dianthus Barbatus, which embodies the fine qualities of both parents, being exceedingly free flowering, of vigorous but compact growth and with a much improved color range. The colors are very unusual and delightful. Pkt. 12c; 1帛 oz. 40 c .

## New Eschscholtzias, California Poppies

804 Double Orange Aul beautifully waved and crinkled and California Poppy. The petals are 805 Salmon Beauty This beautiful new variety is of a rich orange won for it an Award of Merit from the Royal Horticultural Society of England. Pkt. 12c; $1 / 8 \mathrm{oz}$. 30c. bedding variety. Pkt. 20c; 1/10 Oz. 40c.

## See The Color Plates of Annual

 Flowers Pages 2 and 21.In Early Express we now have a variety of Cosmos that may be brought into bloom quite early in the season after which it bears a continuous supply of bloom until killed by hardy frosts. Early Express will begin giving you bloom in 45 to 50 days from the sowing of the seed. Its blooms are of medium size and pleasing colors of pink, white and crimson. Plants are somewhat more dwarf than other Cosmos, growing under average conditions to $21 / 2$ to 3 ft . in height. Mixed Colors. Pkt. 15 c ; ${ }^{\frac{1}{16}} \mathbf{0 z}$. $\mathbf{3 0 c}$.

## 658 Dahlias, Templin-Bradley's Dwarf Hybrids

A wonderful new strain of Dahlias that may be grown from seed. The dwarf bushy plants of these new hybrids are 18 to 24 inches tall and produce a great abundance of beautiful rich colored blooms from mid-summer till frost. The flowers are medium sized mostly semi-double and vary in color throughout the whole color range. Makes an extra fine


## 902 New Annual Gaillardia, Indian Chief

A new introduction to this delightful and useful class of annuals Indian Chief is a single flowered variety with blooms of a rich bronzy red, very brilliant and attractive in the garden and exceptionally fine as a cut flower. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 2.5c.

## Godetias, Dwarf Double Azalea Flowered

The dwarf double Godetias are beautiful plants for growing in pots, porch boxes or in the garden. Their colors are brilliant and when blooming they are simply a mass of color as may be seen in the illustration. They are dwarf and compact and while they do well in partial shade in the garden they are at their best as a pot plant.
958 CARMINEA. Delicate pink with crimson blotched center.
959 BRILLIANT. Glowing dark crimson.
960 CORNELIA. Lively bright salmon shade.
Price any color. Pkt. 10c; $1 / 4 \mathrm{oz} .30 c$.
The New Eschscholtzia Double Orange Giant Imperial Larkspurs
In this lovely class of Larkspurs of upright yet branching habit, three new colors have been introduced. These colors are especially desirable to those who grow Larkspurs for cut flowers, for they are the colors which are in such great demand.
1274 LOS ANGELES. Brilliant rose on salmon ground.
1276 BLUE SPIRE. Intense deep Oxford blue.
127\% LILAC SPIRE. Fine Ageratum blue.
Price, any color 15 c ; $1 / 8 \mathrm{oz} .3$ 5c.
1271 MIXED COLORS. This mixture includes the three above and many other rich shades. Pkt. 12c; $1 / 8 \mathrm{oz} . \cdot \mathbf{2 5 c}$.

1340 Lobelia, Blue Stone
A very fine variety recently introduced in which the flowers are of gentian blue without the white eye. Flowers are large, while plants are dwarf and compact. Pkt. $15 \mathrm{c} ; \mathrm{F}_{32}^{1}$ oz. 25 c .


Godetia Dwarf Carminea

## The New Alldouble Marigolds

A new strain of African Marigold in which practically $100 \%$ of the flowers are fully double. The colors and habit of growth are similar to the well known Orange Prince and Lemon Queen but in full doubleness these new Alldoubles far surpass them all. 1364 ORANGE ALLDOUBLE. The flowers are rich deep golden-orange fully double, borne on strong sturdy plants.
1365 LEMON ALLDOUBLE. Similar to Orange Alldouble except in color which is a bright lemon yellow.
Price, either variety. Pkt. $15 c ; 1 / 6 \mathrm{oz} .35 \mathrm{c}$.

## The New Double Fragrant Nasturtium

1438 Golden Gleam This wonderful new variety of Nasturtium proin wonderful profusion. The plants are vigorous and bushy with beautiful foliage and produce these large flowers (often $21 / 2$ to 3 inches across) throughout the summer and fall. An ordinary bouquet will fill the room with fragrance. Seed is available in limited quantities only. Regular pkt. $\mathbf{3 5 c}$; Large pkt. 75 s .

## Annual Flower Novelties For 1932



Theodosia Rose

## Giant Fringed Petunias On The Front Cover

You will all want to grow these large fringed and ruffled beauties that are shown in colors on the cover. They are indeed colorful in the garden and as cut flowers.
1581 GIANT HELIOTROPE BLUE. A very attractive Steel or Heliotrope blue, with veinings of purplish black. No. 1 on Front Cover.
1582 THEODOSIA ROSE. The brightest rose pink, the beauty being enhanced by the yellow throat veined in dark brown. No. 2 on Front Cover. 1587 ROMANY LASS. A coppery crimson with maroon throat. Exceedingly rich in texture and with graceful frilled petals. No. 4 on Front Cover.
1588 GIANT DEEP BLUE (Violacea). An immense fringed flower of velvety violet blue. No. 5 on Front Cover.
1589 PEPITA. Large wavy and frilled flowers of rich red, irregularly blotched with white. A very striking variety. No. 3 on Front Cover.
Price on any of above five varieties Pkt. 20c.
1592 FRONT COVER COLLECTION PETUNIAS. One packet each of the above varieties, total value $\$ 1.00$, in collection for only 75 c .

## 1579 Templin-Bradley's Special Double Fringed Petunias

This is a very extra select strain in which our aim has been to produce the greatest percentage possible of those great double fringed beauties in a great array of colors. We know you will enjoy this improved strain. Pkt. 60c; 2 pkt. \$1.00.

## Two Fine New Poppies You Will Like

1650 Tall Double Salmon Shades, Irresistible
In this large new double variety the flowers are larger than the Peony and Carnation flowered Poppies. But the colors particularly are pleasing, varying soft and brilliant salmon shades. Pkt. 10 c ; $1 / 4$ oz. 20c.

## 1651 Double Sweet Briar

The large double Begonia flowered poppy has the color of the well-known Wild-Rose, Sweet Briar, a beautiful rose pink. The flowers are large and double and are well supported on tall strong stems. Pkt. 15c; $\frac{1}{16} \mathbf{o z}$. 35c.


Marigold Orange AllDouble See description, opposite page


See the New Sweet Peas Complete List on Page 36.

## 1711 Harbinger, The Fine Early Blooming Salvia

Harbinger is beyond doubt one of the best members of the Salvia family. Of dwarf compact habit it is very well fitted to bedding or border use. Its flowers are very profuse and of a rich vivid scarlet hue. They come into bloom exceptionally early and continue until frost. 1 foot tall. Pkt. 20c; $\frac{1}{16}$ oz. $45 c$.

## 1856 Color Plate Sweet Pea Collection $\begin{gathered}\text { Sage } 22 .\end{gathered}$

We have selected seven of the outstanding Sweet Peas in their respective colors and illustrated them in color on page 22, and we offer them here in collection of one full sized packet of each variety. They are on the color plate: No. 1 Crimson King, No. 2 Heavenly Blue, No. 3 King White, No. 4 Hercules, No. 5 Wizard, No. 6 Mary Pickford and No. Defiance. Each one is described in the general list on page 36 . Collection of 7 packets for $50 c$.

## 2064 Verbena Fireball

A new dwarf compact Verbena about 6 inches high, literally covered with bright scarlet blooms. Its habit of growth which is very uniform recommends it as a bedding or edging Verbena and its bright dazzling color makes it especially desirable to add a glow of color to any planting. Fireball is also a very fine subject for urns and porch-boxes. It is described and illustrated on page 38. Pkt. 15 c; $\frac{1}{16}$ oz. 40 c.

## 2036 Ursinia Anethoides

From Southern Africa comes this delightful daisy-like flower of rich orange yellow with a purple ring surrounding the central disc. Ursinia is illustrated and described on page 38. Pkt. 10c; 1/8 oz. 30 .

## Beautiful New Zinnias

## ${ }^{2267}$ Pinkie, The New Dwarf Double Zinnia

A valuable addition to the Dwarf Double class, and a color that will appeal to all flower growers when used alone. A very dainty light rose-pink that has the rich refinement of color so rare in Zinnias, and yet so needful in cut flower varieties. Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz} .10 \mathrm{c}$.

## ${ }^{2990}$ Pumila Picotee Delight, Salmon Rose

The first color, to be segregated and offered to our gardener friends of this new and beautiful class of Picotee Delights. A delicate salmon rose with much quality of color tone. We know you will be pleased with this variety. Pkt. 15c; $\frac{1}{16}$ oz. 30 c .

## Color Plate Collection Dahlia Zinnias

On page 22 we show in color and offer in collection the six most distinct and outstanding colors of the Giant Dahlia Flowered Zinnias.
Collection No. 2219 Dahlia Zinnia Coll. 6 pkts. for $\boldsymbol{y O}^{(1)}$


Pinkie, The New Dwarf Double Zinnia

## 



American Branching Asters

For years we have prided ourselves on the quality of the Aster Seed which our customers were able to get from us. This year we are increasing our list of varieties and putting still greater stress on our efforts for Quality. You can grow Asters that you will be proud of from our seeds. Early, midseason and late types are offeredtypes for borders and long stemmed varieties for cutting.
CULTURE-Aster seed should be sown in boxes and plants raised indoors for transplanting into the garden when the weather becomes thoroughly settled. General culture for raising plants is given fully on page 8. In raising Aster plants particular care should be taken when sowing the seed in boxes to cover very shallow, only enough to completely hide the seed. An even temperature of about $60^{\circ}$ should be maintained but do not use any bottom heat. Care should be exercised throughout the growing season not to allow the Aster plant to be checked in growth at any time for this is almost disastrous to their future production of blooms

## American Branching Asters

These have been the standard of perfection for a long time, as they produce great quantities of salable and attractive flowers. Blooming in midseason, the plants are tall, vigorous and well branched.
142 Purple
143 Lavender
144 Pure White
145 Shell Pink
146 Rose Pink 147 Crimson

Price, any of above colors. Pkt. 10c; $1 / 8 \mathrm{oz} .30 \mathrm{c}$.
150 Collection of one Pkt. each color 45 c .
141 MIXED COLORS. Pkt. $10 c ; 1 / 8 \mathrm{oz} .25 c$.

## Early Beauty Asters

The early Beauty type comes into full bloom at the same time as the American Branching and are unexcelled for cutting. The plants are tall with many branches and exceedingly long stems. The stems are 15, 18 and even 24 inches long. The flowers are good sized, rather compact with incurved petals, the center petals being somewhat curved and whorled.
182 September Beauty, Pink 184 White Beauty 183 American Beauty, Rose 188 Crimson Beauty Price, any of above colors. Pkt. 10c; $1 / 8 \mathrm{oz} .30 \mathrm{c}$. 190 Collection of one pkt. each color 45 c.
181 MIXED BEAUTYY Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 30 C .

## Mammoth Peony Flowered Asters

This handsome new Aster is of immense size, very double, borne on long stout stems quite free from laterals. It is an improved Beauty type the result of several years work by Mr. Fred H. Howard who has devoted many years to the development of fine Asters. A better keeper as a cut flower than any other Aster.
237 SWANSDOWN. A fine pure white.
238 MAIDENS BLUSH. A delicate flesh pink.
239 AZURE FAIRY. A very pretty azure blue.
236 MIXED COLORS. A fine mixture of all the above colors.
Price, any of above colors or mixed Pkt. 20c.
240 COLLECTION. 1 pkt. each of the 3 colors Peony Flowered Asters. 50 c.
171 King Mixed A very distinct, type with long quilled petals, somewhat



Beauty Asters


New King

## Queen of the Market Asters

One of the best early types blooming right after Early Wonder, and bearing good sized fully double flowers. Plants 18 inches high, well branched.
152 Flesh Pink
155 White
153 Rose
154 Crimson
156 Lavender
157 Purple
Price, any of above Pkt. 10 c; $1 / 8 \mathrm{oz}$. 30 c . 160 Collection one Pkt. each color 45 c . 15 Price, MIXED CoLors. Pkt. $10 c$; $1 / 8 \mathrm{oz}$. 25 c .

## Early Royal Branching Asters

An early semi-dwarf branching Aster, which comes into bloom right after the Queen of the Market. The flowers are good size, well formed and carried on stems of fair length on much branching plants. Flowers like American Branching, but produced much earlier. 250 MIXED COLORS. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$.

## 249 Aster, Surprise Golden Salmon

When first opening these flowers are pure salmon yellow, later becoming rich salmon rose. The blooms resemble in form the Peony Flowered Asters, fully double round blooms 3 inches in diameter. They have the ability to stay fresh for a long time, remaining in excellent condition for shipping and after reaching your table vase. The plants are long stemmed, fairly tall and are heavy continuous bloomers. An exceedingly valuable new strain. Seed is very scarce. Pkt. 35c.
261 New Single Giant Aster The finest single Aster ever. intromense Daisies, 3 to 4 inches across on 18 to 24 inch stems. Fine color range. Mixed Colors. Pkt. 10c; $1 / 8$ oz. 25c.
Giant Improved Comet or Crego The plants are fine tall, large great bouquets of long stemmed beauties. They are and well branching, bearing with long twisted and curled reflex petals; often $31 / 2$ to $41 / 2$ inches across. Bloom midseason and late.
162 Shell Pink
163 Deep Rose
166 Lavender Gem
164 Crimson
165 White
167 Purple

Price any above. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c} .170$ Collection one each 6 Pkts. 45 c. 161 MIXED COMETS. Pkt. 10c; $1 / 8 \mathrm{oz} .25 c$.


The Graceful Comet Aster

## California Giant Asters

This is the best variety for those who want the Crego or Ostrich Feather type of flower
as shown in the illustration. It has the long non-lateral branching stems of the Beauty Type and sturdy habit of growth. They come into bloom late and you will find the favorite colors represented in the list below. Blooms very large and yet graceful. 192 Deep Rose, a very rich shade. 193 Peach Blossom opens white, deepening into a delicate pink. Pure White. 195 Light Blue. Fine florists shade. Price, any of above colors. Pkt. l5c; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.
200 Collection. One pkt. of each color. $60 c$.
191 CALIFORNIA GIANTS MIXED. Pkt. 15c; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.

## Wilt Resistant Strain of Asters

For several years our grower has been working on a strain of Asters resistant to the Fusarium wilt disease which has caused so much trouble to both amateur and professional growers in recent years. The plants may be stricken with the wilt at any stage in their growth, from the seedling to the flowering stage, and as yet no method of control has been discovered. We believe prevention through highly wilt-resistant strains is the only method of combating the disease.
This year we can offer the following six wilt-resistant varieties. In ordering be sure to use our catalog number and the words "wilt-resistant strain.
215 American Branching, SHELL PINK $\mathbf{2 1 8}$ Comet or Crego, DEEP ROSE 216 American Branching, AZURE BLUE 219 Royal Branching, AZURE BLUE
217 Ostrich Feather, DEEP ROSE 220 Hearts of France


California Giant Asters

## Sunshine or Anemone Flowered Asters



The New Sunshine Aster

## 246 Peerless Yellow

A delicate shade of yellow in beautifully formed flowers of the American Branching type. Grows about 2 feet high, flowers of good size and form, petals slightly incurved. Color is deepest when first opened, fading slightly as it ages. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.

## 256 Dwarf Bouquet Asters

These are little gems of flowers, the plants 10 to 12 inches high, compact little bushes fairly covered with flowers in many colors, each plant a nice bouquet in itself. In some of the finest gardens of Europe you will find the dwarf Aster used with great effectiveness and beauty as border plants or in solid beds. Mixed Colors. ${ }^{2}$ Pkt. $10 c$; 1/8 oz. 35c.

## 221 Ostrich Plume or Feather

 larly twisted petals, producing a plume-like effect. Plants $21 / 2$ feet tall and of robust growth. Flowers very large, on long stems; fine for cut flowers. Blooms in midseason. All colors mixed. Pkt. IDc; 1/8 oz. 30c.
## Asters in Separate Colors

These mixtures are made up of all types and sold separately by color only. They will make a grand show.
291 White Varieties. 292 Pink and Rose. $\mathbf{2 9 3}$ Blue and Lavender. Price per packet of any color 10 c ; $1 / 8 \mathrm{oz}$. 25 c .
297 collection. one pkt. each 20 c.

## 290 Templin-Bradley's Extra Quality Mixed Asters

Very carefully prepared-containing all of the separate types we list, and others as well. It will give you a beautiful Aster collection for the price of one packet-types early, midseason and late, and all the colors known to Asters. Plant a quantity of this mixture and see what delights are in store for you. Pkt. 10c; $1 / 8 \mathrm{oz}$. $\mathbf{2 5 c}$; $1 / 4 \mathrm{oz}$. $45 \mathrm{c} ; \mathbf{0 z}$.
$\$ 1.10$.


Dwarf Bouquet Asters A fine type of Giant Comet, having very long, irregu-

## 231 Early Wonder, Express

The earliest to bloom, in our section often flowering by July 15 th. Plants 18 inches high blooming freely. Flowers large of semidouble and double Comet type with long twisted petals. Excellent for early cutting. Mixed colors. Pkt. $\mathbf{L} 5 \mathrm{c}$; $1 / 8 \mathrm{oz}$. 35 c .

## ${ }^{242}$ Heart of France

The finest deep red Aster as alluring as the richest ruby. Blooming fairly early, the plants are medium size and productive of many flowers. This deep red shade is immensely popular. Pkt. 10c; $1 / 8 \mathrm{oz}$. 35 c .

## 272 Marshal Joffre

One of the best single Asters. The plants are dwarf and sturdy and fairly covered with large daisy like flowers. The petals are velvety crimson with gold and brown centers. Try a packet. You can pick many flowers from even a few plants. For pretty effect arrange the flowers in a bowl. Blooms fairly early. PKt. 1 Dc; $1 / 8$ oz. 25c.


Without doubt the Antirrhinums are among the most desirable flowers for general garden culture. With the glorious new varieties that have been recently introduced, there is little left to be desired in coloring and size of plant and flower spike. "Snaps" are not hard to grow. For earliest blooms start seed inside for later transplanting, but you can have good results by planting seed directly outdoors when soil is warm. The seed is fine, so cover lightly and keep moist. You will have more and finer flowers if you pinch back the tops of the plants when they are 3 or 4 inches high.

## Antirrhinum Maximum or Giant Type

This new type of Giant Flowering is a great advance over the old Snapdragons. They are magnificent in size and coloring, fully twice the size of the old types and with a color range that defies description. Do not fail to include some of these in your garden for this year. 42 PRESIDENT COOLIDGE OR CERBERUS. Crimson with white tube. No. 1. 43 THE ROSE. The most popular rose-pink. Large spikes of well formed flowers. No. 3. 44 CANAR Y BIRD. A fine clear canary yellow, of good substance and vivid color. No. 2. 45 OLD GOLD. A blending of gold and bronze. A beautiful combination of colors. No. 4. 46 WALLFLOWER. A rich copper orange. One of the most popular varieties. No. 6. 47 APPLE BLOSSOM. Delicate pink and white. Magnificent flowers of great size. No. 5. See above varieties in full Color on Page 22.
48 CATTLEYA. A rosy lilac. Very similar to some of the orchid shades.
49 PURPLE KING. Deep glowing garnet purple. A new shade in Antirrhinums. 50 INDIAN SUMMER. A rich glossy copper color. Very free flowering.
51 SNOWFLAKE. A pure white variety. Immense flowers freely produced.
Price, any of above, Pkt. 12c; $1 / 8 \mathrm{oz} .50 \mathrm{c}$. Any 4 Pkts. for 40 c .
95 SALMON ROSE. Salmon and Begonia Rose. Pkt. i5c.
60 COLLECTION. 1 pkt. each of 11 above varieties $\$ 1.10$.
41 Maximum Mixed A grand color assortment made up from above and others of the best varieties. Pkt. 10c; $1 / 8$ oz. $\mathbf{3 5 c}$.
59 Antirrhinum Maximum Color Collection, Page 22.
We offer the six varieties of Giant Snap Dragon shown in color on page 22 and described in the list above in this special collection. They are No. 1 PRESIDENT COOLIDGE, No. 2 CANARY BIRD, No. 3 THE ROSE, No. 4 OLD GOLD, No. 5 APPLE BLOSSOM, and No. 6 WALLFLOWER. We know you will like this collection and have a fine assortment of colors from it. 6 full sized packets 60 . Maximum The Rose Beautiful in the Garden and as a cut flower.

## Antirrhinum Medium, Semi-Dwarf Type <br> These are somewhat smaller than the Maximum both in size of flowers and height of

 plants which grow in ordinary garden culture about 12 to 15 inches tall. Many florists prefer this type because the stems have less tendency to droop62 PHILADELPHIA PINK. Rich glowing carnation pink. Pkt. $15 c ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$. 63 NELROSE. Deep rose salmon pink, forcing strain. In great demand for cutting. 64 FIREBRAND. The best bright scarlet. One of the brightest of all varieties. 65 FAWN. Terra cotta pink and yellow. A very pleasing color blending. 66 GOLDEN QUEEN. A fine clear yellow of excellent quality for cutting. 67 PURITY. The best white. Forcing strain. Unexcelled for purity of color. 68 PINK PERFECTION. The finest salmon pink. Pkt. 15 c ; $1 / 8 \mathrm{oz} .40 \mathrm{c}$. 69 SILVER PINK. Bright pearly pink. Long solid spikes. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$. 70 EMPRESS. Rich velvety crimson. A desirable color.

Price, above except where noted, pkt. 10c; $1 / 8 \mathrm{oz} .30 \mathrm{Oc}$.
80 COLLECTION. 1 pkt. each of 9 above varieties 80 c .
61 Medium Mixed A splendid color mixture of this half-tall strain others of equal merit. Pkt. 1 cc; $1 / 8 \mathrm{oz}$. 20c; $1 / 4 \mathrm{oz}$. $\mathbf{3 5 c}$.

## Majestic Antirrhinums

A new type of Snapdragon, spikes and individual flowers being extra large like the Maximum, but the plants are semi-dwarf so that they are suitable for bedding without support. A magnificent class for which we predict great popularity. We offer three colors and mixed viz:

110 ORANGE KING. Rich terra cotta shades and orange with contrasting yellow lip. Pkt. 15 c .
111 RED CHIEF. Well named a bright, rich deep scarlet. Pkt. 15 c .
112 TWILIGHT. Delicate Apricot, a very soft blending of rose and salmon. Pkt. 15 c.
109 Majestic Mixed A mixture of the above and Pkt. 15 c .

## 117 Antirhinum, Rock Hybrids

Charming little plants only a few inches tall, bearing small flowers of many colors. Excellent for rockery plantings. Pkt. 15 c ; $1 / 6 \mathrm{oz} .75 \mathrm{c}$.

## Forcing or Florists Strains of Antirrhinum

From our Florist Catalog we have selected a few of the outstanding new varieties grown in greenhouses. They, of course, may also be grown outdoors. Tall plants and large flowered.
82 JENNIE SCHNEIDER. Rose Pink. Free flowering. 83 ROMAN GOLD. Golden yellow with pink and copper. 90 ROCK'S WHITE. Best pure white. Long stems. 92 CEYLON COURT. Best early yellow variety. 93 CHEVIOT MAID. Early clear pink. Productive. Price any of above $30 c$ per pkt.


Plant of Medium Antirrhinum

## 116 Tom Thumb Mixture "Snaps" <br> This delightful dwarf variety of Antirrhinum grows only 8 or

 9 inches tall and is especially useful for edging or for beds. Very attractive color mixture containing almost every shade known in Snapdragons. These miniature plants are exceedingly useful as pot plants. Pkt. 1 Oc; $1 / 8$ oz. $30 c$.
## 5 Abutilon

Flowering Maple or Chinese Bellfower. A very pretty house plant or summer bedding plant. Grows 3 to 4 ft . tall with very ornamental leaves and lovely bell-shaped flowers. If the seed is started in early spring the plants will bloom the first summer outdoors and can be taken into the house in the fall for winter bloom. Fine Mixed Colors. Pkt. 15 c .

## 3 Abronia

Umbellata Grandifiora also called Sand Verbena because of its Verbena-like flower heads, fragrant bright rose with white centers. A charming little trailing plant that does very well in poor dry sunny soils or in sunny rock gardens. Pkt.Sc; $1 / 4$ oz. $15 c$.

## ${ }^{8}$ Acroclinium

An everlasting flower of much merit. Plants 2 feet tall bearing many double daisy-like flowers in pink and white shades. Petals of distinctly strawy texture but very silky in appearance. Flowers are easily dried for winter bouquets and are excellent addition to any collection. Pkt. 8c; 1/4 oz. 15 c.

The Alyssum is most popular of all for dwarf compact borders and edgings. Quickly in bloom from seed, it is a mass of color all summer. The plants are also useful in porch and window boxes. The flowers have a delicate fragrance.
21 Sweet White Benthami Maritimum. This is for boxes and hanging baskets. If planted as a bordier it spreads out 18 to 24 inches. Flowers white and sweet scented. Pkt. 5c; $1 / 4 \mathrm{oz} .15 \mathrm{c}$; oz. 30 c ; $1 / 4 \mathrm{Ib} .90 \mathrm{O}$.

## 22 Iftle Gem Carpet of Snow. The best white, of

 dwarf neat compact habit, the plants running very uniform. The flowers completely cover the plants. Plants only 6 inches high. Pkt. 8c; $1 / 4 \mathrm{oz}$. 20c; oz. 60 c .23 Lilac Queen Like Little Gem except in color, which pronounced in cool, moist weather. Pkt. IOc; $1 / 4$ oz. 25c; oz. 75 c .
24 Procumbens or Dwarf Bouquet A very, compact sort about $21 / 2$ inches high and 12 to 18 inches in diameter. The blooms are thickly massed almost completely hiding the plant. Fine specimen for rock garden. Pkt. 10c; $1 / 4 \mathrm{oz}$. $25 \mathrm{c} ; \mathrm{oz} .75 \mathrm{c}$.

## ${ }^{9}$ Adonis, Pheasant's Eye

AESTIVALIS, Flos Adnois R. G. A pretty plant with feathery foliage and rich deep crimson flowers, borne early in the summer. Seed rather slow to germinate. Start in April sowing directly where plants are to stand. Pkt. 8c; $1 / 4 \mathrm{oz} .15 c$.


Alyssum, Popular Border Plant

## 12 Agathea, Blue Daisy

Coelestis. Bears clear sky blue daisy-like flowers. Bushy plants 2 to 3 ft . tall that bear profusely if grown on good soil and sunny location. Pkt. 10c; 1/8 oz. 25c.
Agrostis Nebulosa $\begin{gathered}\text { Cloud } \\ \text { mental Grass. } \\ \text { Grases. }\end{gathered}$


Ageratum, Swanley Blue

## Ageratum or Floss Flower

An attractive edging plant easily grown and literally covered with bright blooms from midsummer until frost. Foliage is very dark rich green and forms a pleasing contrast to the bright blue flowers.
14 Swanley Blue A very valuable addition to the "Blue", garden. with obout with about same spread, and thickly studded with downy, bright blue flowers. Swanley Blue is an extra select English strain much larger flowered than the ordinary Ageratum. Excellent for bordering, also for porch window boxes. Pkt. 10c; $1 / 4$ oz. 20c.
18 Imperial Dwarf White pretty in mixed plantings with very blue. Pkt. $10 c ; 1 / 4 \mathrm{oz}$. 20c.
17 Blue Ball Dwarf compact bush covered with plant when in full bloom resembles a big blue ball. 10 to 12 inches tall. See this flower in natural color on page 2. Pkt. 10c; $1 / 8$ oz. $\mathbf{3 0 c}$.

## Annual Anchusa

 35 Capensis (Also called Cape Forgetthe popular Anchusa, growing 18 to 24 inches high, and bearing a profusion of flowers like Forget-menots, though larger. The plants are freely branched, making good cut flower spikes, and the flowers are produced all summer. Pkt. 8c; $1 / 4$ oz. 20c. 36 Blue Bird Af dwarf compact annual form inches tall and bearing its flowers in a luxuriant bout inches tall and bearing its flowers in a luxuriant bouquet at the top of the plant. The flowers are of a vivid indigo blue and produce a very brilliant effect. Pkt. 10c; $1 / 8$ oz. 25c. PERENNIAL ANCHUSA. See page 47.

## 34 Ammobium, Winged Everlasting

Alatum Grandifiorum called the "Winged Everlasting" because of its airy silvery white, yellow centered flowers. One of the strawflowers so pretty when dried for winter bouquets. Pkt. 8c; $1 / 4 \mathrm{oz}$. 20c.

## 19 Alonsoa, Maskflower

Warscewiszi. A very interesting small flowered annual growing about 18 inches high. The little flowers are bright scarlet, borne in terminal racemes, and are dainty as cut flowers. It is often grown to advantage in rock gardens. Start seeds inside in March or outdoors in May. They like protection from the hottest sun. Pkt. 10c; $1 / 4$ oz. 25c.

16 Bonnie Blue A new varicty especially valuable growth and its extremely long flowering habit. On first growth and its extremely long flowering habit. On first
opening the flowers are bright clear blue later becoming tinted with rose. Pkt. 15c; $\frac{1}{32}$ Oz. 25c.



Anchusa Blue Bird
See the Color Plate of Annual Flowers Page 21.

## Amaranthus, Pretty Foliage Plants <br> Joseph's Coat"

28 Molten Fire As the name implies the upper lower leaves maroon. Pkt. 10.
29 Caudatus ing blood red bile ining," Long, droopgrown. Height 2 to 3 blood red panicles. Very easily 33 Collection 1 pkt. each of 4 varieties of Amaranthus for 20c.
30 Tricolor
Very brilliant green beautifilly boless-ike foliage the red. yellow and
 31 Salicifolia "Fountain Plant". The pretty, fountain spray Pkt leen, red and yol $\mathbf{3 0}$. Pkt. 10c; 1/4 oz. 30c.


Arctotis, Lavender Daisy

## 39 Anagallis Grandiffora

Pretty little rock or edging plants 6 to 8 inches tall, bearing from July until frost blue, purple, scarlet, orange, and red flowers. Pkt. 1 Dc; 1/4 oz. 25 c .

## ${ }^{1380}$ Border of Gold

Tagetes Signata Pumila. This sunny little flower belongs to the marigold family, growing 12 to 15 inches high and making a compact plant. The foliage is fern-like and dainty. All during the summer and fall you will have a golden sheet of bloom. Pkt. 10c; 1/8 oz. 25c.

One of the loveliest of Daisies, and one of the most desirable annuals for cut flowers as well as for show in the garden. Arctotis is also called the Blue-Eyed African Daisy but it should not be confused with our Golden African Daisy or Dimorphoteca.
129 Grandis Large, showy, daisy-like flowers of blush white with a central disk 1/4 oz. 25c.
128 Hybrida Mixed One of the most beautiful novelties offered in recent years. in rich colors, each with dark centers. Shades of pink, rose, yellow, and orange are all present. Excellent for cutting or garden display. Pkt. İc.

## 131 Argemone, Prickly Poppy

Hybrida Grandiflora Mixed. These plants grow 2 to 3 feet high, and bear poppy-like flowers of good size from July until freezing weather in the fall. The leaves are curiously formed and prickly, and very ornamental. The original grandifora bore white flowers but other colors have been developed, which we offer in mixture. Pkt. 8c; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.

## 132 Artemisia, Summer Christmas Tree

Sacrorum Viridis. Forms a very ornamental pyramid-shaped tree 3 to 5 feet high, resembling an Evergreen Fir. Foliage is rich dark green. You will find it attractive planted as single specimens or as a border like Mexican Fire Bush. Pkt. IOc; $1 / 4 \mathrm{oz} .30 \mathrm{C}$.


Asparagus Plumosus

## Asparagus Ferns

Asparagus Ferns are not hard to grow from seed, though two years is required before the plants are of goodsize.

## 137 Sprengerii

Emerald Feather. An excellent type of fern for hanging baskets, window boxes, etc. Pkt. $15 \mathrm{c} ; \mathbf{1 0 0}$ seeds 35 c.

## 139 Plumosus

Lace Fern. A very ornamental pot plant and much used for cutting because of the graceful feathery foliage, which remains fresh for a long time. Pkt. 15 c ; 100 seeds 50 c .

## ${ }^{305}$ Balsam, Lady's Slipper



Double Balsam
foliage has a very attractive gray-green color. Pkt. Sc; $1 / 4 \mathrm{oz} .20 \mathrm{c}$.

## Browallia

361 ELATA, MIXED BLUE AND WHITE. A favorite annual growing 18 inches high and bearing during the summer and autumn pretty blue or white flowers. Will also bloom nicely in the house if lifted in the fall and cut back. Grows in any good soil. Pkt. 10c; $1 / 4 \mathrm{Oz}$. 30c.
365 SPECIOSA MAJOR. This variety grows about 18 inches tall with violet blue flowers $11 / 2$ to 2 inches across. The blue flowers of this variety are very desirable in the garden and also when used as pot plants. Pkt. $\mathbf{H}$ 5c.

## 312 Golden Bartonia

A fine hardy easy to grow annual. The foot high plants carry masses of golden yellow cuplike flowers from July to September. Nice for cutting, as a border, or a golden bed. The

A most beautiful annual, forming near symmetrical tree-like plants and a profusion of waxlike flowers, in the most brilliant colors. They are of easy culture, but don't plant the seeds before the soil is warm. Plants $11 / 2$ to 2 ft . high. For best development plant in full sun in rich soil, give plenty of water and set the plants at least a foot apart. If you sow seed late in the summer the small plants may be potted in the fall and used for winter bloom indoors. We offer you the double Rose and Camellia flowered strains which have beautiful double rose-like flowers in a great variety of rich colors. Pkt. $8 \mathrm{c} ; 1 / 4 \mathrm{oz}$. $15 \mathrm{c} ; \mathrm{oz}$. 50 c .

## Begonias

Tuberous Rooted. These beautiful bedding plants may be produced from seed, and will produce bulbs that you may keep for years. Started very early indoors the seed will produce blooming plants the first year. They are shown in color on Page 91. 334 SINGLEMIXED COLORS. Includes all available shades. Pkt. 25 c . 335 DOUBLE MIXED COLORS. Few plants exceed them in beauty. Pkt. 35c. 321 Begonia Semperforens Everblooming, Mixed Colors. These but are equally desirable for outdoor bedding. In the shade they are better than either Geraniums or Coleus. Of compact sturdy growth about a foot high, and completely covered with blooms. Pkt. 15 sc .
324 Begonia Gracilis Luminosa A beautiful house plant for winter
shining scarlet, and the foliage glossy reddish brown. Pkt. IJ. The flowers are deep


Browallia
 bush about 9 inches high giving bountifully of its dainty blue flowers all summer. Like violet blue stars the flowers practically cover the foliage. Fine for low borders and edgings. Pkt. 8c; $1 / 8$ oz. 20c.

## Candytuft, Best Varieties

One of the most useful and popular annuals. Completely covered all summer with neat clusters of flowers well suited for bouquets; of dwarf spreading habit making it especially desirable as a border or edging plant. Very easily grown and thrives in nearly any soil, although a sandy loam is most desirable. They bloom profusely and their fragrance especially commends them as cut flowers.
471 Giant Hyacinth Very large bold elongated heads of pure white florets. variety for use as edging plant. Will grow to 12 or 15 inches in height. Pkt. $\mathbf{1 0 c}$; $1 / 4$ oz. 25 c ; oz. 75 c .
472 Little Prince A miniature of the Giant Hyacinth, Little Prince, forms a ith the darf compact little plant only 6 inches tall nearly covered with the delightful little white flower heads. Very fine edging plant. Pkt. 10c; $1 / 4$ oz. 575, oz.


Gt. Hyacinth Candytuft


See Color Plate on Inside Front Cover.
A brilliant orange and scarlet flowered annual worthy a place in every garden. While not of a large flower its brilliancy of color makes it especially noticeable wherever grown. It is admirable for combining in bouquets and is a splendid rockery subject. The flowers are like small tassels borne on long stems: The plants grow about 18 inches tall and bloom from June to frost. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. $\mathbf{3 0 c}$.

## Calandrinia

412 Grandiflora Rose
Bright rose flowers resembling single Portulacas are borne on good long fleshy stems. Easy to grow hardy Plants 16 to 18 inches tall. Pkt. 10c; $1 / 4 \mathbf{o z} .35 c$.
413 Umbellata Crimson $\begin{gathered}\text { A dwarf trailing type growing only } 6 \text { inches tall }\end{gathered}$ gardens. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$.

Cacalia Coccinea Calceolaria, Slipperwort
Growing Calceolarias from seed is not difficult. Use shallow pans or boxes filled with good garden soil mixed with Peat Moss and some sand. Cover the finer seed very lightly. Water very lightly and keep them only moist. Transplant the small plants into small pots and later into large pots.
404 Dwarf Giant Hybrids
They are gorgeous beauties with their odd pouch or pocket shaped flowers, and are indispensable for a complete collection. Our strain produces many of the spotted or "tigred" flowers, and is of compact growth, about 1 foot high. Pkt. 3 5c.

## Cactus, From Seed

Growing cactus from seed is a very interesting undertaking and by no means difficult. The best soil in which to start these sceds is a thoroughly decomposed sod broken up and screened with an equal amount of sand added. It is most important that good drainage be provided in preparing the pans or pots for the seed. Full cultural directions will be sent with each packet of seed.
403 Mixed Varieties we offer a fine mixture of the many sorts that can be believe you will find it extremely interesting to grow these novel plants. Pkt. 25c.



Calliopsis

## Calliopsis, Annual Coreopsis

Calliopsis is one of the finest midsummer annuals to grow in mass planting or in clusters here and there in the garden or border. They are so profuse and continuous blooming that they will furnish much for cutting and still always maintaina wonderful display in the garden.
466 Tall Mixed One of the leading plants for the flower garden, making a of yellow, orange, crimson and brown, on long wiry stems, fine for cutting. Pkt. 5 c; $1 / 2$ oz. 20c.
467 Solden Wave Drummondi. Grows 18 to 20 inches tall with large
oz. 25c.
468 Dwarf Crimson King A perfect little bush less than a foot high, bearing
rich dark crimson flowers. Pkt. Sc; $1 / 2$ oz. 25c.
California Poppy see Eschscholtzia Page 25.
Capsicum, Ornamental Peppers See Solanum Page 35

## Castor Beans

Strong, sturdy growing tropical like plants, having ornamental greenish-bronze foliage, desirable as center plants for canna beds and to hide unsightly places.
1694 ZANZIBARIENSIS. The largest and freest growing of this family. Foliage from bright green to bronze. Pkt. 8c; oz. 2Jc.
1695 RED SPIRE. A very showy variety with large bronze leaves and bright crimson seed pods. Grows quickly 6 to 8 ft . high. Pkt. 10 c ; oz. 30c.

## 481 <br> Canna, Indian Shot

Crozy's Hybrids. Did you know that Cannas will bloom in less than four months from the seed? The colors do not come quite true from seed, but our strain has been selected from the best hybrids. The seed is very hard shelled, so file or nick the coat and soak in warm water a few hours before planting. For quickest results start inside, transplanting out when weather is warm. Pkt. $10 c ; 1 / 40 z$. 25 c .

# Calendulas, Scotch Marigold 



Calendula, Orange King for Greenhouse and Outdoors

One of the best and showiest free flowering hardy annuals of easy culture growing in any good garden soil and producing a fine effect in beds or mixed borders. Produces a profusion of bloom all summer and even after light frost. Keep the old blooms picked off and they will continue to give you large brilliant bouquets for house decoration. Our strains of Calendula seed are of exceptional quality as they are selected for florists' as well as outdoor trade.
421 Sensation or Campfire vigorous growth and strong stems needing very little disbudding to produce the finest flowers. The blooms are flat and undoubtedly the largest of any Calendula. The color is brilliant orange with a scarlet sheen, and a full yellow center. Thoroughly tested under glass and we recommend to the florist as well as to outdoor gardener who wants something unusual. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$.

See Sensation in color inside front cover.
419 Orange King
A deep orange with dark center very popular with all who have grown it. A favorite with florists and just as fine for the outdoor garden. Flowers are of very good form full double and borne on excellent stems. Excellent for forcing. Pkt. 8c; $1 / 2$ oz. 20c; oz. 35c. 417 Lemon King A beautiful clear lemon yellow. form, well rounded fully double and produced on tall strong stems. Pkt. 8c; $1 / 2$ oz. 20c; oz. 35 c .

422 Meteor Large creamy white blooms attractive flower for garden culture. Pkt. 8c; $1 / 2 \mathrm{oz}$. 20c; oz. 35c. 441 BALL'S GOLD. A special florist's strain of Calendula by many considered the finest of all. In colorarich golden yellow lighter than Ball's Orange. Pkt. 15 c ; $1 / 8 \mathrm{oz}$. 10 c . 443 BALL'S ORANGE. A companion to Ball's Gold with same good form and size, but rich orange in color. Extra long stemmed. Pkt. 15c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.

Calendula Radio


## 423 Calendula Radio

A brand new creation from one of England's famous growers. Distinct from other Calendulas with its quilled or comet petals, as you will see by the illustration here. Under good culture the blooms will come a large proportion true to type. The flowers are glowing orange and nearly globe-shaped, showing practically no center until old. A good and early bloomer. Pkt. 10c; $1 / 4 \mathrm{oz} .30 c$. 416 Mixed Calendulas An excellent mixture of orange, yellow lemon, and striped varieties that will give you garden. Pkt. 5 c ; $1 / 2 \mathrm{oz}$. 15 c ; oz. 25 c .

## The Finest Celosias

The Celosias include some of the finest and showiest flowers than can be grown in the outdoor garden. They are easily raised from seed, either planted directly outdoors or started inside for later transplanting. The Celosias make beautiful cut flower bouquets.

## Chinese Wool Flower

Celosia Childsi. Distinct forms of plumed Celosia. Plants average 2 feet in height, branching freely, each shoot bearing beautiful ball-shaped flower-heads, resembling a ball of wool. Flowers profusely during summer and fall, flower-heads retaining full beauty and color until severe frost.
502 CRIMSON
503 PINK

## 504 YELLOW

Price any color, Pkt. $10 c ; 1 / 8$ oz. $40 c$. 501 CELOSIA CHILDSI MIXED COLORS. Pkt. 10 c ; $1 / 8 \mathrm{oz} .30 \mathrm{c}$.

## 513 Plumed Knight

One of the most wonderful flowers ever grown the result of over 20 years of patient toil. Produces waving plumes in dozens of color shades-rose, silvery pink, salmon, red, purple, orange and yellow. Bloom very velvety and of the most interesting form and texture. Special packets $\mathbf{1 5 c}$.


Chinese Woolflower


Cockscomb

## 491 Cockscomb Celosia

 Dwarf Large Flowering. This type forms large heavy combs or heads as illustrated. Our strain is dwarf, 12 to 15 inches, with extra large flowers of crimson, rose or yellow. Pkt. $10 c ; 1 / 8 \mathrm{oz} .30 c$. 493 Miracle Cockscomb fine new strain fully deseribed page 11. Pkt. $25 c$.Empress Purple Leaved

This is a greatly improved type of Dwarf Cockscomb, the plants very uniform in growth, 15 to 18 inches tall, bearing immense beautiful dark crimson combs, and leathery leaves of bronze purple. This is a very attractive variety and especially impressive when used as a border plant. Pkt. 10c; 1/8 oz. 40 c .

## Celosia Plumosa

The plants are of pyramidal form, bearing many graceful feather like plumes of brilliant reds and yellows. They are easy to grow in any fair garden soil.
511 Dwarf Fiery Feather Imagine the showy beauty of a bed or long Plants only 1 foot high and compact enough to make splendid pot plants as well as outdoor bedding material. Pkt. 25c.
508 MANDARIN. Rich yellow and gold. Pkt. 10c; $1 / 8 \mathrm{oz} .30 \mathrm{c}$.
509 INDIAN CHIEF. Scarlet and crimson. Pkt. 10 c; $1 / 8$ oz. 30 c .
507 PLUMOSA MIXED, Thompsonii Magnifica. Pkt. 10 c ; $1 / 8 \mathrm{oz} .25 \mathrm{c}$.
512 Celosia Trio Collection of 1 pkt. each Cockscomb, Woolflower and ular value 30c for 20 .

## Plant Templin-Bradley's Annual Flowers

 and have flowers for cutting and garden display all summer and fall


DWARF DOUBLE ZINNIAS
Splendid flowers for cutting, blooming all season. Mixed Colors. Pkt. 10c, $1 / 4 \mathrm{oz}$. 20c. For separate colors see page 4 I


DWARF MIXED NASTURTIUMS
A splendid color mixture of these popular flowers. Pkt. $5 \mathrm{c}, \mathrm{oz} .15 \mathrm{c}, 1 / 4 \mathrm{lb} .45 \mathrm{c}$. For other varieties see page 30



## $\substack{\text { Contarras } \\ \text { fimeralsis }}$ Giant Sweet Sultans

These beautiful long stemmed flowers with their soft velvety heads make very enchanting bouquets. They measure 2 to $21 / 2$ inches across while the entire plant stands about $21 / 2$ to 3 ft . tall. You can grow them readily in any fair garden soil, and your friends are sure to admire them.

526 SNOWFLAKE. Pure White.
528 YELLOW. (Suaveolens.)
530 AMARANTH RED.

## 527 ROSE. Brilliant shade. 529 DELICATE LAVENDER. 531 PURPLE.

Price any of above, pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$.
537 COLLECTION. One pkt. each, 6 colors for $50 c$.
525 Imperialis Mixed
The above and other shades, a splendid mixture of these beauties. Pkt. 8c; $1 / 4 \mathbf{~ o z} .25 c$.


Imperialis, Sweet Sultan


Dusty Miller

## ${ }^{538}$ Centanicer Esmocara Dusty Miller

Extensively used for edgings and borders for taller plants, especially Cannas, Salvias and Geraniums. The leaves are silvery white and fern-like. Dusty Miller is also very desirable for hanging baskets and porch boxes. The plants grow 12 to 15 inches tall. The seed should be started early indoors for transplanting outdoors the latter part of May. Pkt. 10c; $1 / 40 z$. $25 c$.

541 Centaurea, Americana Lilac, Basket Flower
A native variety bearing large thistle-like blooms of rosy lilac. Plants 3 ft . tall. Pkt. 10c; 1/4 oz. 30 Cc .

## Annual Chrysanthemums

Annual Painted Daisy. Easy growing annuals forming pretty bushy plants with a profusion of showy flowers, excellent for cutting. For best results plant in rich soil and space the plants well apart so that they do not crowd each other.
546 SINGLE MIXED. Includes all the showy varieties such as Morning Star, Eastern Star, Evening Star, Northern Star and many others in shades of golden yellow, pink, red and white. Pkt. 10c; 1/4 oz. 20c.
54\% DOUBLE MIXED. These make splendid bedding or cut flower plants. Pkt. 10 c ; $1 / 4$ oz. 30 c .
558 FRUTESCENS, PARIS DAISY. These large white star shaped daisies are valuable for cutting, and are commonly known as Marguerites. The florists grow them for indoor bloom during the winter, but the seed may also be started in the Spring for summer bloom outdoors. $21 / 2$ feet high. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 25 c .


## Cineraria

561 Giant Dwarf Mixed ${ }_{\text {is }}$ What we ofier flowered type in dwarf compact plants not over a foot high. The seed may be sown from May until September. Pht. 25 c.
502 Multiflora Nana ${ }_{\text {type }}^{\text {ver }}$ ory $\begin{gathered}\text { disisinat } \\ \text { dineraina }\end{gathered}$ more dwarf and compact with a great profusion of small flowers in endless variety of shades. Pkt. 20c.


Annual Chrysanthemum See the Hardy Chrysanthemums In Color on Page 39.

## ${ }^{581}$ Clarkia Elegans

The Clarkias are splendid annuals that we expect will be extremely popular. They are very easy to grow and should have shade from the sun at least in the hottest part of the day Seed may be started directly outdoors in spring. Plants about 2 ft . high, bearing leafy racemes of double flowers which all open up when cut and placed in water.
582 APPLE BLOSSOM, Double. Dainty apple blossom. Pink. Pkt. $10 \mathrm{c} ; 1 / 1 \mathrm{yz} .35 \mathrm{c}$. 585 VESUVIUS, Double. Fiery Scarlet and rose. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
581 MIXED COLORS. A delightful mixture of colors. Pkt.10c; $1 / 4$ oz. 25 c.

Clarkia Elegans

## Pank Cosmos

Cosmos are one of the most popular tall growing annuals used for backgrounds and screens. The plant formation and the foliage is pretty-and the flowers in Red, Pink, Rose and White make excellent mass bouquets. For earliest 'results start seed indoors, though the plants will flower in late summer and fall from sowings made outdoors. They grow 4 to 6 ft . tall, and may be spaced 3 to 4 ft . apart.

## Early Mammoth Single

Large flowering. The best type for the North as it blooms earlier than the late Giants. The flowers are large, in shades of crimson, pink and white. There is no other of the tall annuals that serve their purpose as well as the Cosmos. They are graceful and attractive during allstages of their growth.
607 MAMMOTH SINGLE WHITE
608 MAMMOTH SINGLE PINK
609 MAMMOTH SINGLE CRIMSON
Price any above. Pkt. 8c; 1/4oz. 20c; oz.万0c.
610 COLLECTION 1 Pkt. each color for 20c.

## 606 Mammoth Single Mixed

A mixture of the above fine colors. Pkt. 5 c;



## Early Large Flowering Cosmos

## 612 Early Express Cosmos

 About $21 / 2$ to 3 fee Cosmos flowering with medium sized flowers in shades of high and covered crimson. Mixed Colors. Pkt. 15 s ;
## ${ }^{618}$ Double Crested

## .

## osmos

The flowers are unique and exceedingly pretty. Center double with a row of broad outer petals. We have the earlier flowering strains of doubles, the best strain obtainable. In this the flowers are frequently entirely double or else the disk-florets become tufted or crested. The foliage of this type is less finely divided. The seed of the Double Crested should be started indoors early Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .50 \mathrm{c}$.

## 624 Miniature Yellow Cosmos

Bidens Humulus. Quite different from the ordinary Cosmos in that plants are only 18 to 24 inches tall. The foliage is fernlike and the flowers bright yellow. 1 to $11 / 2$ inches in diameter. A nice novelty for you. Pkt. 8c; $1 / 4 \mathrm{oz}$. 20c.

## 625 Cosmos, Klondyke Yellow

This is a strong growing variety with beautiful foliage and large orange yellow flowers. It is late flowering and it is a good plan to start the seeds in pots inside for planting out when weather permits. Pkt. 1 10c; $1 / 8$ oz. 35 c .

## 591 <br> Cleome <br> Spider Plant

Giant Rose. A vigorous plant growing about 3 to 4 ft . tall and bearing clusters of rose colored flowers of a curiously attractive appearance. The flower stamens resemble spider legs. The plant though a little coarse is showy and effective for mass planting on large grounds. Cleome has been much used and is valuable as bee pasture. Pkt. 10c; $1 / 40 \mathrm{z} .25 c$.
601 Coleus Exhibition. Coleus is foliage large plant grown from the seed. The beautiful. Sow indoors. March or April. Pkt. 25c.


Dahlia Grown from Seed

595 Collomia Coccinea Small plants producing large heads of bright scarlet red flowers. Grow as a hardy annual. Pkt. 8c; $1 / 4$ oz. 20c.

## 598 Convolvulus Mauritan-

 der perenial which may be nnual $A$ which may be grown as an Annual. A dwarf variety with flowers of rich blue with white florets. Blooms al summer if started early. Fine for hanging baskets, boxes or rock gardens. Pkt. 15 c . 605 Cosmidium Burridgeanum Calliopsis velvety brown each petal with a broad tip of golden yellow. Blooms continuously all summer. Plants 2 ft . tall. Pkt. 8c; 1/4 oz. 20c.630 Cyclamen Giant Mixed. One of the most freely during and richly colored. Pkt. 20c.
650 Cynoglossum Summer Forget-Me-Not. blooms in f weok from A very desirable annual tha are about 18 inches high and seod. The bushy little plants ers, so similar to the spring Forget-me-Nots. A welcome addition to the blue garden and still very rare. Enjoy it this summer. Pkt. 8c; $1 / 4$ oz. 20 .


Didiscus Coeruleus Queen Anne's Blue Lace Flower

## 706 <br> Didiscus

Coeruleus, Queen Anne's Blue Lace Flower. This is a shade of heavenly blue that has decided value in the cut flower bouquet or in the open garden. Flower is almost ball-shaped, a compact mass of dainty individual florets, the whole charming and graceful. Plant the seed early in a cool, rather moist part of the garden. Pkt. IOc; 1/8 oz. 25c.

## Dahlias from Seed

Dahlias are easily grown from seed and although they do not come true to color of the parent many new and fine varieties are seedlings. Seed started early in the house will bloom the same season.
655 SINGLE MIXED. The seed of this strain was taken from high grade single and semi-double varieties. Pkt. 8c; 1/4 oz. 20c.
656 SPECIAL DOUBLE MIXED. Seed taken from the finest double flowers of Cactus, Decorative and Peony types. The seed should grow some wonderfully colored varieties for you. Pkt. 25c; $\frac{1}{32}$ oz. 50c; 1/6 oz. 90c.
657 Dwarf Mignon A beautiful class of Dahlia plants only 12 to 15 inches tall. They bloom from seed much more quickly than the large types, and bear large single flowers in a great variety of colors. The Mignons are fully equal to the Coltness Hybrids so popular in Europe, and we strongly recommend them. Pkt. 12c; $1 / 8 \mathrm{oz} .35 \mathrm{~s}$.
658 Templin-Bradley's Dwarf Hybrids
This new strain of Dahlia deserves a placein every garden. The bushy plants are 18 to 24 inches high and are remarkably free flowering, in a wide and most charming color range. The flowers are good sized and semi-double. They are early blooming producing flowers in four months after the seed is started. Start seed indoors in March transplanting out in May, setting the plants about 20 inches apart. Pkt. 20c; 1/60z. 40 c .

## African Daisy



716 Dimorphoteca, Golden Star Aurantiaca. Rare showy annual easily grown in any fairly good soil. The little plants make a fine low border almost hugging the ground, and sprcading out to a width of 8 to 10 inches. The large daisylike salmon orange flowers glisten in the sun like molten gold. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 25c. 721 Pluvialis Ringens ${ }_{A}^{A}$ fricauntiful Daises form of the Dimorphoteca or high, bearing daisies of a most attractive color combination. The petals are pure glistening white, the center bluish brown, and right around the center at the base of the petals is a zone of bright blue. Pkt. 10c; $\frac{1}{16}$ oz. 2Je.

## 661 <br> $\qquad$ <br> Horn of Plenty, Fastuosa Double Mixed, also called Trumpet Flower or Cornucopia. Bushy plants growing 2 to 3 feet tall,

 bearing large trumpet or cone-shaped delightfully fragrant flowers, often 6 inches long, in several colors, white, purple and yellow. Many flowers are doubled. For early bloom start seed inside transplanting out in May. Pkt. 10c; 1/4 oz. 25c.701 Diascia farbarae. A lovely little annual growing about a foot high. The
The color is rose-pink with a touch of salmon, the throat forlot with two prominent spurs.
totted with green.Pkt. $\overline{5} \mathbf{5}$.

## Dianthus, Carnations and Pinks

681 Double Marguerite Carnations These lovely, fragrant double flowers from seed sown in the garden early in the spring, blooming in about four months. When well started transplant to stand 12 inches apart. They are quite hardy, flowering until late fall and can be potted for winter blooming. Mixed. Pkt. 10 c ; $1 / 8 \mathrm{oz} .25 \mathrm{c}$.
692 Heddewisi Single and Double A large fowered clase re-




China and Japan Pinks satisfactory annuals grown. Of easy culture, comprising a large variety of types and brilliant colors, many of them deeply fringed. Our mixture contains many varieties of Chinese and Japanese double and single types. Pkt. 5c; $1 / 4 \mathrm{oz} .15 \mathrm{c} ; \mathbf{o z} .50 \mathrm{c}$.
 697 Tom Thumb Brilliant Aully double flower, that will make a brilliant display. Grows 5 to 6 inches tall, so is excellent for edgings and low borders. Pkt. 15c: to oz. 30c.
698 Annual Sweet William A Aaluable new annual bloming type of the popumon Perennial variety with the Annual Japan Sweet William, originated by, crossing the com are produced in clusters throughout the summer and autumn. Pkt. 10c; $1 / 8 \mathrm{oz}$. $\mathbf{3 0 c}$. 700 Sweet Wivelsfield A new hard an anual, the result of a ocrosid between Dianthus Allwoodii and Dianthus Barbatus. Very free flowering over a long season, from June to frost. The color range is unusual, including deep rich reds and purple, through all shades and combinations of pinks to white, both solid colors and with markings. See illustration on page 13. Pkt. 12c; $\frac{1}{16}$ oz. 40c.

## Eschscholtzia, California Poppy <br> The state flower of California and one of the most attractive low growing annuals.

 The foliage is finely cut, fern-like, and silvery green in color. They start to bloom a few weeks after the seed is sown.801 Golden Yellow Mixed The flowers are mostly shades of and whites. Pkt. 5c; $1 / 4 \mathrm{oz} .15 \mathrm{c}$; oz. 35c.
802 Grandiflora Hybrids exquisite shades varieties in the most bronze, scarlet, purple and crimson. Pktquisite shades of gold, copper, 803 New Geisha The flowers like little silken flags are exquisitely outside glistening orange-crimson. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30c; oz. 90c.
804 Double Orange Royal Horticultural Society. A beautiful double flower with crinkled petals of deep orange yellow. Pkt. İc.
 805 Salmon Beauty This splendid' new va-


California Poppy of merit by the Royal Horticultural Society of England in 1930 exhibitions. It is a beautiful salmon both inside and outside of the petals. Pkt. 12c; 1/8 oz. $30 c$. 1074 Bush Eschscholtzia Eunnemannia of Ruttercup Popy. The only, low flower like large buttercup. In bloom all summer. Pkt. 8c; $1 / 4 \mathrm{oz}$. 20c; oz. $\mathbf{6 0 c}$.

## Two Fine Euphorbias

## 831 Snow on the Mountain

## Euphorbia Variegata. Bushy plants growing

 2 to 3 ft . high, surmounted with broad fleshy green leaves, veined and margined with white. Stems of Euphorbia are very attractively arranged in a bouquet with other flowers and the plants are pleasing in the garden. Pkt. 5 c ; $1 / 4 \mathrm{oz}$. 15 c ; Snow on the Mountain crimson. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c} ; \mathrm{oz} .90 \mathrm{C}$.
## 832 Annual Poinsetta

Euphorbia Heterophylla. In plant growth similar to Snow on the Mountain but the upper foliage is marked with red instead of white About the middle of summer the top central leaves turn to a rich orange scarlet, giving the appearance of the wonderful greenhouse plant the Poinsetta. Pkt. 10c; $1 / 4$ oz. 30c.


Four O'clocks

881 Tall Mixed One of the most popular and easy to grow annuals. along walks or driveways. 2 ft . high. Produces a very showy effect. An ounce contains about 300 seeds, if placed 3 inches apart will plant a 50 ft . row. Pkt. $5 \mathrm{c} ;$ oz. 18c; $1 / 4 \mathrm{lb}$. 55 c .
887 Tom Thumb Dwarf Striped Leaved. Growing only a foot hedge. Leaves are prettily striped. Pkt. 10c; oz. 30c; 1/4 lb. 90c.

## 841 Templin-Bradley's Mixed Everlastings

This offers a wonderful bargain as it contains seeds of Helichrysum, Globe Amaranth, Acroclinium, Statice and Xeranthemum all mixed together in one packet. Large pkt. 10c; 3 pkts. 25 c .

796 Erysimum Fairy Wallflower brilliant orange flowers in long terminal racemes. Add beauty in late summer when many other flowers wane. Splendid for rock gardens and borders because of its brilliant color, and a worth while cut flower. PKt. 5 c ; $1 / 4 \mathrm{oz}$. 15 c .

## 971 Globe Amaranth, Gomphrena Everlasting

Very showy bush plants, bearing attractive clover-like flowers in rose, purple and white. Another good flower to be dried for winter bouquets. Pkt. 8c; $1 / 40 \mathrm{oz} .20 \mathrm{c}$.

917 Gamolepis Tagetes A pretty annual 8 to 10 inches high, producing many Excellent for sunny border or rock garden and easily grown. Pkt. 10c; $1 / 4 \mathrm{oz}$. $\mathbf{3 0 c}$.


Gomphrena

## Annual Gaillardia

Blanket Flower. Very showy annuals of easy culture. Blooms from early summer to frost. Flowers on long stems.
915 DOUBLE AND SINGLE MIXED. A grand assortment of both singles and doubles in many shades of orange, bronze, maroon and crimson. A mixture that will delight you. Pkt. 8c; $1 / 4$ oz. 25c.
902 INDIAN CHIEF. A rich bronzy red single flowering variety, beautiful for cutting. Pkt. 10c; $1 / 4$ oz. 25 c .

## 946 Gloxinia

Exhibition Mixture. A mixture, unrivalled for variety and color, of this splendid house plant. Large bell shaped flowers in beautiful colors. Pkt. 25c.

## ${ }^{921}$ Geranium



Godetia, Satin Flower Tall Double Azalea Flowered


Annual Gaillardia Blanket Flower

## Gilia, Thimble Flower

A very graceful annual with fine feathery foliage and nice stems for cutting. Very charming in the garden as it is very free blooming and of very attractive colorings. May also be dried as an everlasting flower. 941 CAPITATA. Lavender Blue. Erect plants $11 / 2$ to 2 ft . high. The flowers are globeshaped and of a delicate lavender blue. Pkt. Sc; $1 / 4$ oz. 15 c. 942 TRICOLOR. Also called Bird's Eyes. Grows about 1 foot high. Flowers violet, pale lilac or rosy with dark purple throats and yellowish tubes. A fine rockery plant. Pkt. 8c; $1 / 4 \mathrm{oz}$. 15 c .

## Godetia, Satin Flower

954 DWARF SINGLE MIXED. The best improved types of single Godetia. They are extremely pretty flowers, satiny in texture resembling single Hollyhocks, in crimson, pink and white. The plants are neat and compact little bushes 10 to 12 inches high with attractive foliage and they bloom profusely. Pkt. Sc; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.
962 TALL DOUBLE AZALEA FLOWERED. Double Schamini Type. This splendid type of Godetia grows about 2 ft . tall, providing fine long stemmed cut flower spikes. The flowers are like Azaleas in beautiful shades of crimson, rose, and pinks. Pkt. 8c; $1 / 4 \mathrm{oz} .25 \mathrm{E}$. DWARF DOUBLE AZALEA FLOWERED. A splendid class of Godetias for bedding or potting. Bushy compact 15 to 18 inches tall. Beautiful double Azalea like flowers. 958 CARMINEA. Delicate pink with crimson blotched center. Pkt. 10 C ; $1 / 4 \mathrm{oz}$. 30c. 559 BRILLIANT. Glowing dark crimson. Pkt. 10 c . $1 / 4 \mathrm{oz} .30 \mathrm{~B}$. 960 CORNELIA. A lively salmon shade. Pkt. 1 Oc; $1 / 40 z$. 30 c .

## Annual Ornamental Grasses

## 11 Agrostis Nebulosa

Cloud Grass Produces airy graceful heads so pretty for mixing with flower bouquets. 18 to 20 inches tall. Pkt. 10 c .
358 Briza Maxima
Quaking Grass. The prettily shaped seed clusters are carried on such slender graceful stems that they wave in the slightest of air currents. Valuable for winter bouquets. About 1 foot high. Pkt. IOc.

## Pennisetum, Fountain Grass

These ornamental grasses grow about $21 / 2$ feet tall and are exceptionally good plants for borders of Canna and Caladium beds or for massing.
1564 LONGISTYLUM. Greenish white plumes.Pkt. 1 Oc. 1565 RUEPPELLANUM. Purplish plumes. Pkt. 1 Oc. 2184 Zea Japonica Variegata Corn This tall growing ( 4 feet) grass has broad handsome leaves striped with green, yellow, rose and red. Pkt. 10 c.


Helichrysums Mixed
1016 Helichrysum

One of the most popular Bouquet Flowers. Very easily grown annuals, 12 to 15 inches high. Always useful for combining with other flowers in bouquets or small vases. Make several plantings to have the flowers always in the best condition. 991 GRANDIFLORA WHITE, PARIS MARKET STRAIN.

The flowers are pure white, very small star-like, and produced in feathery sprays. We have an extra Select Large Flowering Strain. Pkt. 5c; $1 / 2$ oz. 15c; oz. 25 c .
992 ELEGANS CRIMSON. Similar to Common White except in color, which is a pretty rosy-crimson. Pkt. 8c; $1 / 4 \mathrm{oz} .15 \mathrm{c} ; \mathrm{oz} .45 \mathrm{c}$.
993 MURALIS ROSE. A dwarf variety growing only 6 inches high, with delicate rose-pink flowers. Fine for rock gardens or edgings. Pkt. 8c; $1 / 4$ oz. 20c; oz. 60c.

## 981 Grevillea-Silk Oak

Robusta. A very graceful and pretty foliage plant used for table decoration and in the out door garden in the summer. It grows rapidly from seed and is pretty in all stages of growth. We have seen some excellent specimens in fern dishes. Pkt. 10c; $1 / 80$ oz. 25c.

See the Color Plates of Annual Flowers

The most popular Everlastings. The best known and er desirable of all the everlasting flowers, and becoming much more popular because of the great improvement in recent years. The Monstrosum or large double is the best type. The plants grow 2 to 3 ft . high and are literally covered with these large double brilliant flowers.
1017 FIREBALL. Vivid Crimson.
1018 GOLDEN BALL. Glossy golden yellow.
1019 ROSE QUEEN. Varying shades of rose pink. 1020 SALMON QUEEN. Soft salmon shades. 1021 SILVER BALL. Silvery white. 1022 VIOLET QUEEN. An unusual violet purple. Price any above colors. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c. 1016 Helichrysum Mixed all good mixture of Pkt. 10 c ; $1 / 4 \mathrm{oz}$. 20c.
all the finest colors.

## 1396 Ice Plant

Mesembryanthemum Crystallinum. The foliage and stems are covered with crystal-like formations that glisten in the sun. Nice for hanging baskets, porch boxes and for rockeries, being trailing in growth. Pkt. 8c; $1 / 4 \mathrm{oz} .20 \mathrm{E}$.

1031 Heliotrope, Giant Mixed
The delightful perfume of this plant makes it great for bouquets. Also it is a very pretty house or summer bedding Wlant, being in bloom all season. Will bloom in the summer from seed started indoors, or the seed may be sown right outdoors in May. Large flowered mixed colors. Pkt. 12 c .

## 1074 Hunnemannia

## Golden Buttercup Poppy. Imag-

 ine great long stemmed buttercups over attractive lacy foliage and you have a picture of this Poppy, the only Poppy suitable for cutting. They bloom all summer and make such pretty bouquets that if you once try them you will want them always in your garden. See illustration in color on page 21. Pkt. Sc; $1 / 4$ oz. 20c; oz. 6oc.
## 1121 Impatiens

Sultans Balsam. Best Hybrids. A charming plant for the house, blooming almost continuously. The flowers range in color from light pink to reds, and purple violet. The plants are about 18 inches tall. Impatiens is a very satisfactory out
door bedding plant if placed in partial shade. Pkt. 1 5c. 1134 lonopsidium, Acaule $\begin{gathered}\text { Violet Cress or or iamond Flower. A de } \\ \text { lightful } \\ \text { miniature plant very rapid } \mathrm{growing}\end{gathered}$ and free blooming. Flowers are violet in color, small but freely borne and early; Season of bloom may be prolonged by keeping flowers cut. Plant grows about 3 inches tall, forming dense tufts of foliage which is fairly smothered with the dainty little blooms. An unusually fine plant for rockeries or ground cover. Pkt. $12 c$.
1172 Job's Tears (Coix) A very interesting ornamental grasss. The seed is teething babies. The seed is strung on a linen thread and worn around the neck as a chain. Pkt. Sc; oz. 1 se.

## 1228 Kochia or Fire Bush Giant Summer Cypress. A charming

 habit resembling one of the compact everre and most effective decorative plant, with a which changes to erimson in the fall. May be brown as single specimens or as an ornamental hedge. The plants grow 2 to $21 / 2$ feet nigh with a spread of about 15 to 18 inches. You may plant the seed when soil is warm, just where the plants are to stand and thin them out later. Or you may start the seed indoors transplanting outdoors later. Pkt. $\mathbf{5 c}$; 1/4 oz. 12c; oz. 30c.1311 Lavatera Annual Mallow. Very attractive plants growing about $2 \frac{1}{2}$ ft. The flowers resemble Mallows or small Hollyhocks. Sow in the garden in May and thin out to stand a foot apart. Mixed colors, rose and white. Pkt. 8c; $1 / 40$ oz. 15 c .
-1257 Lantana, Dwarf Mixed $\begin{gathered}\text { This pretty plant carries Verbena- } \\ \text { like heads of flowers in white, rose, }\end{gathered}$ orange and intermediate shades. It is constantly in bloom so an execllent house or bedding plant. Our dwarf strain produces compact plants 10 to 12 inches high. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25 c .
1318 Leptosyne Stillmani A daisy-like flower related to Coreopsis. across, borne on good long stems, and the flowers last well in water. Plant 18 inches tall with finely cut foliage. Plants grow quickly, blooming in about 6 to 8 weeks from seed. Pkt. 10c; $1 / 8 \mathrm{oz}$. 25 c .
1319 Leptosiphon, French Hybrids A prety little edging few inches high, forming dense cushions of foliage, surmounted by flowers in many colors; cream, yellow, orange to brown, lilac and purple. Bloom quickly from seed, 8 to 10 weeks. Like sunny situation. Excellent for rock gardens. Pkt. 10c; $1 / 8$ oz. 20c.
1322 Limnanthes Douglasi Marshflower. Bears white and yelfrom June to August. A showy flower for edgings or massing, doing best in partial shade and good soil. Plants only 6 inches high. Pkt. 10c; $1 / 4 \mathbf{o z}$. 20c.



Annual Larkspurs-Stock Flowered

The annual Larkspurs are beautiful free flowering annuals. The flowers in many colors are produced on long spikes, the plants growing normally about $21 / 2$ to $31 / 2 \mathrm{ft}$. tall. They make splendid bouquets or garden displays.

## Tall Double Stock Flowered

This is the best type of Larkspur for your garden, the plants growing high and bearing long cutting spikes of beautiful double flowers.
1261 Mixed Colors Includes a great variety of colors, blue, reds, type, considered the best of all. Pkt. 10c; $1 / 4 \mathrm{oz}$. 20c; cz. 60 c .
1262 EXQUISITE PINK. The most exquisite shade of soft rose pink imaginable. A recent color introduction. Pkt. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c}$.
1263 ROYAL BLUE. A very rich deep shade of blue that is so popular 1264 AGERATUM BLUE. Lavender blue, very dainty and attractive. 1265 SCARLET ROSE. A lively shade that makes a pretty bouquet. 1266 LUSTROUS CARMINE or Newport Pink. The deepest rose or red shade-very rich and attractive.
1267 WHITE. Mix with other colors in the bouquet.
1268 EMPRESSZROSE. A beautiful salmon-pink.
Price, any above, except Exquisite Pink, Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c.
1285 Giant Hyacinth Flowered Tall and erect plants less branching habit. Earlier than the other classes and is very fine for bedding and for cut flowers. Very fine color assortment. Mixed colors. Pkt. IOc; $1 / 4$ oz. $25 c$.

## Giant Imperial or Delphinium Type

In this new class of Larkspurs the plants grow upright though freely branched, producing many fine long stemmed branches for cutting. Their type of growth allows of closer planting without influencing the amount of their bloom.
1272 EXQUISITE PINK IMPROVED. Light delicate pink.
1273 LA FRANCE. Pink overlaid with a suggestion of salmon.
1278 EXQUISITE ROSE. A deeper rose pink.
Price any of above Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$.
1274 LOS ANGELES. Brilliant rose on salmon ground.
1275 WHITE SPIRE. A beautiful glistening pure white.
1276 BLUE SPIRE. Intense deep Oxford blue.
$127 \%$ LILAC SPIRE. The best light Ageratum blue.
1279 CARMINE KING. Carmine rose, deepest of the pink shades.
Price any of above Pkt. 15 c ; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.
1271 MIXED COLORS. A fine mixture including all the above and other rarer colors. Pkt. 12c; $1 / 8$ oz. 25c.
1301 Dwarf Emperor An improved class more dwarf and compact in rows about 2 feet tall, producing an abundance a fine bedding variety. Plant stock Howered type. Mixed.Colors. Pkt. 10c; $1 / 4$ oz. 20c.


Dwarf Emperor Larkspur

## Lobelia, Dwarf and Trailing

For best results sow Lobelia seed indoors in boxes or pots covering the seed very lightly and keeping the surface moist. 1335 Crystal Palace Compacta This is the of dwarf Lobelia, the plants only 5 or 6 inches high, fairly covered with rich deep blue dainty flowers. A fine little border or pot plant, and it is used also for porch boxes and hanging baskets, as well as the trailing variety. Pkt. 10c; $\frac{1}{16}$ oz. 3 Oc.

## 1336 Sapphire Trailing

A beautiful new strain of trailing Lobelia, so useful for porch boxes and baskets. The plant is strong growing and the flowers extra large, a rich deep blue with a clearly defined white eye. Pkt. 10c; 㓈oz. 35c.

> 1337 White Lady Compacta and compact bearing a profusion of good sized snowy white flowers. Pkt. 10c; 1/6 oz. 35c.


Lobelia, Crystal Palace

## 1328 Linum, Flax

Scarlet Annual Grandifiorum. A brilliant flowered annual plant 1 to $11 / 2 \mathrm{ft}$. high, carrying rosy crimson flowers. They make pretty beds or borders. For continuous display make several plantings. Pkt. Sc; $1 / 4$ oz. 15 c.

## Annual Lupines

Free flowering annuals that grow 2 ft . tall and produce graceful spikes of variously colored flowers like small sweet peas. They are easily grown and like a partially shaded location. Plant as you would other annuals. For cutting and the mixed border.
1345 White (Albus).
1345 Oxford Blue. Darik Blue.
1347 Rose Pink.
1348 Cambridge Blue. Light Blue.
Price any above Pkt. 10c; $1 / 2$ oz.25c.
1344 Mixed Colors. A well balanced mixture including all the above colors. Pht. 5c; $1 / 2$ oz. $18 c$.
1339 Tenuoir An erect variety growing 15 to 16 inches Pkt. $10 \mathrm{c} ; 1 / \mathrm{m}_{\mathrm{oz}} 25 \mathrm{c}$.
1340 Blue Stone A dwarf compact growing varieflowers without the white eye. A very fine strain. Pkt. 15 c ; $\frac{1}{32} \mathrm{oz}$. 2 sc .

## 1326 Annual Linaria Maroceana Hybrida Ex-

 celsior Mixed. A hardy annual with small dainty flowers like miniature Snapdragons, colors ranging through crimson, gold, pink, rose, maroon, dark blue and chamois. Plant 12 to 18 inches tall and blooms in about 8 weeks. Pkt. 10c; $1 / 4$ oz. 20c.Marigolds are old favorites and just as popular now as they were years ago. They are easy to grow, and give many bouquets of cut flowers as well as nice garden displays. A vase or bowl of these rich yellows in combination with a few blue Larkspur or Cornflowers is very striking.

See Marigolds in Color on page 21.

## Tall Varieties. Growing from 24 to 36 inches tall.

1355 TALL DOUBLE AFRICAN AND FRENCH MIXED. The African type has large flowers of a uniform color, yellow or orange and the double are more or less globe shaped. The French Marigolds are combinations of mahogany, brown, yellow and gold. They are single and semi-double. Mixed. Pkt. 8c; $1 / 4$ oz. Roc.
1362 Orange Prince A tall double African variety. Bears large, perfectly plant often having 50 or mouble flowers of a rich deep golden-orange, a single 1363 LEMON QUEEN. A counterpart of Orange Prince except in color, which is a soft lemon yellow. Pkt. 10c; $1 / 8$ oz. 25c.
1364 Orange Alldouble A new and improved strain of African Maridouble. The plant growth and habit is identical with Orange Prince, but the form and doubleness of the flower in this new strain has just about reached perfection. Pkt. 15c; $\frac{1}{16}$ oz. 35 c.
1365 LEMON ALLDOUBLE. Similar in growth and characteristics to Orange Alldouble except in color, which is bright lemon yellow. Pkt. $15 \mathrm{c} ; \frac{1}{16} \mathbf{o z} .35 \mathrm{c}$.
$13 \% 9$ TALL FRENCH SINGLE JOSEPHINE. Single dark brown flower with an edging of gold. Very rich in coloring. Long stems for cutting. Pkt. 10c; $1 / 4$ oz. 20c.
1378 Guinea Gold A very distinct type of Marigold growing 2 to $21 / 2 \mathrm{ft}$. flowers 2 to $21 / 2$ inches in diameter, of brilliant orange, flushed with gold. Pkt. l5c; 1/6 oz. 30 c .

## Dwarf Varieties. Growing from 8 to 15 inches tall.

1371 DWARF DOUBLE FRENCH MIXED. The plants are bushy and about same size as Legion of Honor, but the flowers are in a variety of shades of reddish-brown and golden-yellow. Some are like golden balls, others are mahogany with the daintiest fringe of yellow. Pkt. 10c; $1 / 4 \mathrm{oz}$. 20c.


Tall African, Orange Prince


Dwarf French Legion of Honor

1366 DWARF DOUBLE AFRICAN MIXED. than the tall sorts. Therefore, not as liable to fall shaped and in shades of lemon, yellow and orange

Much more dwarf and compact Pkt. Sc; $1 / 4$ oz. $20 c$ 1370 LEGION OF HONOR. A single-flowering French Marigold, forming compact bushes 9 inches high. Largely used for borders. Flowers golden-yellow, with brown markings. Pkt. 10c; $1 / 4$ oz. 20c.
1372 ROBT. BEIST. An outstanding variety of Dwarf Double French Marigold. Flowers very double, of a dark maroon shade and very freely produced on compact bushy plants. Very fine for bedding or edging. Pkt. 1 Oc; $1 / 4 \mathbf{~ o z} .25 c$.
1373 GOLDEN BALL. A dwarf double French variety. Large golden yellow ball shaped flowers on compact bushy plants. Pkt. 10c; $1 / 4 \mathrm{oz}$. 20c.
1380 BORDER OF GOLD. Small flowers of bright golden yellow. See also page 18. Pkt. 10c; $1 / 8$ oz. 25c.

## Matricaria, Double Feverfew.

The small double flowers resembling button Chrysanthemums are produced in showy clusters.
1384 CAPENSIS, DOUBLE WIITTE. Plants grow from 2 to 3 feet high, almost completely covered with pretty, small, double white flowers. Very well adapted for bedding or mixed border. Pkt. 10c; $1 / 4$ oz. 25c.
1385 EXIMEA, GOLDEN BALL. The dwarf compact little plants grow 9 to 10 inches high, producing an abundance of fully double golden yellow flowers. This dwarf variety makes an unusually fine edging or border plant for taller annuals. Pkt. 15c; $\frac{1}{16}$ oz. 25c.
1354 Malope Grandiflora Mixed. ft. high with flowers resembling hollyhocks. Easily grown. Pkt. 8e; $1 / 4$ oz. 15 .

## 1418 Dwarf Morning Glory

The flowers are similar to those of the tall Morning Glory, but the plants are dwarf, about 12 inches high. Pkt. 5c; oz. 25c.

## 1410 Mimosa Pudica, Sensitive

 little plant 12 to 15 inches tall, bearing small pinkish white flowers. Foliage fern-like. The leaves when touched close up but if undisturbed for a short time again regain their natural form. Pkt. 10c; $1 / 4$ oz. 25c.> 1412 Mimulus Monkey Flower, Tigrinus Grandiflorus. Pueen's Prize bushy about 10 inches tall and bear large flowers. Range in color through white, yellow, golden, rose, crimson and maroon, blotched and striped. Pkt. 15c; $\frac{1}{16}$ oz. 40c.

## 1353 Malcomia See Virginian Stocks Page 38.

## 1391 Matthiola

Evening scented stocks. Bicornis. Bears lilac color flowers, which in the morning, evening or after a shower emit a most delicious perfume. Plants 15 to 18 inches high. Pkt. 5 c; $1 / 2$ oz. 1. 5e; oz. 25c.

## 1397 Mesembryanthemum Tricolor

Attractive plants only a few inches high, with daisy-like flowers. Flowers are richly colored, black at the center, with white around it and the petals are of brilliant red. Pkt. 10c; $1 / 8$ oz. 25 c .

## Mignonette



Mignonette

Reseda Odorata. This annual is an old time favorite and with the introduction of new types is one of the most universally grown flowers for fragrant bouquets, bedding plants and pot culture.
1401 LARGE FLOWERING. A highly improved strain of the common variety, producing an abundance of large very fragrant flower heads. Pkt. 5c; $1 / 2$ oz. 12c;oz. $20 c$. 1402 GOLDEN GOLIATH. A new strain with immense spikes of golden yellow. Of strong yet compact growth, the giant trusses of flowers borne on erect strong stalks, excel all others. Pkt. $10 \mathrm{C} ; 1 / 8 \mathrm{oz}$. 3 Oc. 1403 NEW YORK MARKET. A select strain desirable for florist's. Under favorable conditions plants will grow to 2 or $21 / 2$ feet tall, producing long compact flower spikes. Flowers red. Pkt. $\mathbf{1 O c}$; $1 / 8 \mathrm{oz}$. 30 c .
1405 BISMARCK. Improved Machet. A large flowered variety of reddish shade with dense spikes. Distinct crinkly foliage. Heavy delicious fragrance. Excellent for potting. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 20c.

## asturtiums



For summer display in large or small beds, nothing can surpass Nasturtiums. They start to bloom early and keep up a continuous display of bright colored flowers until hard frost in fall. You can grow them in practically any garden soil. Plant the seed after soll is warm, covering an inch deep and dropping a couple of seeds every 3 inches. They should not be transplanted. Cut the Nasturtiums freely and they will bloom better. Do not pull them from the vines but snip them off.

## Best Dwarf Nasturtiums

These are especially desirable for borders and beds forming neat compact plants 1 to $11 / 2 \mathrm{ft}$. across. The more you pick the more they will bloom.
1427 King Theodore. Rich Dark Red.
1428 Yellow. Bright.
1429 Empress of India. Scarlet.
1430 Ruby King. Bluish Rose.
1431 Crystal Palace. Rich yellow blotched with red. 1432 Pearl or Moonlight. Very light yellow. Price any of above. Pkt. 10 c ; oz. 20c; $1 / 4 \mathrm{lb}$. 55 c . 1435 Collection. 1 pkt. each above 6 varieties 45 c .
1426 Mixed Colors A splendid mixture. Pkt. 5c; oz. 15c; $1 / 4 \mathrm{lb} .45 c ; 1 \mathrm{lb}$. \$1.25.
See These on Page 21 in Full Color.
1436 FANCY LEAVED DWARF. Very dwarf compact plants but the foliage is distinct and curious-variegated and marbled silvery white, and including the waved emerald green leaves. Flowers are showy. Mixed colors. Pkt. 8c; oz. 20c.
1441 BEST TALL OR CLIMBING. For trailing over porch lattice or arbors, or for covering old fences or unsightly places, also for vases, we consider the tall varieties most desirable. There is also a greater variety in colors, including the brilliant Lobbianum type. Pkt. 5c; oz. 15 c ; $1 / 4 \mathrm{lb}$. $40 \mathrm{c} ; \mathbf{1 b}$. $\$ 1.10$.
1442 TALL IVY AND VARIEGATED. Combining two desirable new climbing types, the Ivy with bright green foliage, veined light, and the Variegated with green leaves mottled with creamy-white. Flowers brilliant mixed colors. Pkt. 8c;oz. 18 c.
1443 TRAILING TOM POUNCE. The best Nasturtium for porch boxes because of its trailing habit (vines 2 feet long.) At times you hardly see the foliage because of the wealth of flowers. Flowers are a little smaller than the ordinary Nasturtium, very bright yellows and scarlets. Pht. Sc; oz. 18c.

## New Double Sweet-Scented Nasturtium

1438 GOLDEN GLEAM. The first of a distinct new class of Nasturtium that are double and sweet scented and come true from seed. The large golden yellow double flowers are quite fragrant and cover the plant with a blaze of color. See complete description on page 12. Regular Packet 25c; Large Pkt. 75 c .


Nicotiana

## Nemesia



Tall Nasturtiums

A splendid little plant of compact growth about 1 ft . high. The flowers are like orchids and they are borne freely throughout the summer. Nemesia may also be used as winter flowering plants by starting the seed in pots in the fall.
1456 TEMPIIN-BRADLEY'S HYBRIDS. The best strain of Nemesias with large flowers and many rich and rare colors, from creamy white to orange and carmine. Pkt. 12c: $1 / 10 \mathrm{oz} .40 \mathrm{c}$.
$145{ }^{1 / 6 L U E G E M}$ BLU . A wonderful new Nemesia of dwarf compact growth, and Forget-MeNot blue flowers. Pkt. $15 \mathrm{sc} ; 1 / 1 \mathrm{oz} .45 \mathrm{c}$.

## 1463 Nemophila, Baby Blue Eyes

Insignis. A splendid annual growing about 1 foot high, and producing an abundance of bright colored flowers in clusters, very dainty as a cut flower. Blooms cup-shaped and in many shades of blue, white and violet, margined, dotted and striped. Pkt. 8c; 1/4 oz. 15c.

## 1490 Nigella or Love-in-a-Mist

Also called Devil-in-a-Bush. Compact, free flowering annuals with pretty white and light blue flowers nestledin the feathery foliage. The seed pods are curiously shaped and attractive. The plants grow 15 to 18 inches high. They are of very easy culture. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20$.

## Nicotiana

Flowering Tobacco. A lovely class of fragrant annuals that bloom freely throughout the summer and fall. Plants are bushy, 2 to 3 ft . high and branching. They open towards evening emitting a very pleasant odor.
1483 AFFINIS WHITE or tuberose flowered tobacco. A very continuous and profuse bloomer, with waxy white flowers. Plants of branching, bushy habit, starting to bloom a few weeks after sowing. $21 / 2$ to 3 ft . Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c.
1484 AFFINIS HYBRIDS. Like above in growth, a splendid mixture of rose, red, white, and blue. Pkt. 10c; $1 / 4$ oz. 25 c.
1482 CRIMSON KING. A compact growing variety with rich crimson flowers. Pkt. 10c; $1 / 4$ oz. 30 c .
1485 SYLVESTRIS. A tall growing variety ( $4-5 \mathrm{ft}$.) with showy clusters of long slender pure white fragrant flowers. Pkt. 10c; $1 / 4 \mathrm{oz}$. 20c.


Oenothera Afterglow

## 1494 Nolana

Mixed Colors. Prettily colored bellshaped flowers on plants only 6 inches high. Prefers light soil in the sunny rockery or border. Pkt. 8c; $1 / 4 \mathrm{oz} .15 \mathrm{c}$.

## 1498 Nycterinia

Capensis. The charming white flowersopen at night and are very fragrant. The plants are 9 to 12 inches high and are nice for edgings, rockwork or for potting. Pkt. 10c; $1 / 8 \mathrm{oz} .25 \mathrm{c}$.

## 1508 Oenothera, Afterglow

 Evening Primrose. Evening Primroses should be in every garden because of their enchanting habit of opening their flowers in the evening and allowing you to enjoy their delicious fragrance. Afterglow is a pretty new variety with large flowers of buttercup yellow each with bright red calyx. 18 to 24 inches high. Pkt. 8c; 1/4 oz. 15c.
# Growing the Finest Pansies 

CULTURE-Pansies do best in a rich loamy soil, moist but not wet. Beds should be worked up loosely 8 inches deep and humus, or well-rotted manure worked in. Seed may be sown in the garden as early as the ground can be worked up fine or may be started inside in boxes for earlier plants. After sowing cover very lightly with fine soil or sand and keep moist, this is important for pansy seed if allowed to dry out during the first 15 or 20 days will invariably die. Pansies may be sown in the same manner in July or August and carried through winter by mulching with straw or leaves.

## 1526

## Templin-Bradley's

1 Giant Exhibition Pansies Pansies. It is Exhibition is a wonderful mixture of great quantity to the most critical pansy lovers and to those who grow for market. In order that you may have the pleasure of growing some of the very best pansies in existence at a nominal expense, we are searching each season -almost to the ends of the earth, among pansy specialists for the very best of their new strains. Included are the ruffled types, the striped and mottled, the blotched as well as solid colors are mixed together to make our Giant Exhibition. Price, pkt. $15 \mathrm{c} ; 3$ pkts. 40c; $1 / 6 \mathrm{oz}$. $50 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 90c.

## 1528 Popular Bedding Mixture

These are the popular saucy-faced beauties that everybody loves, comprising the finest varieties in all colors. Just what you want for a pretty bed. You will be delighted with this mixture. Pkt. 5c; $1 / 8 \mathrm{oz}$. 25c; $1 / 4 \mathrm{oz}$. 45 c .

Giant Flowering Pansies In Separate Colors

1532 SNOW WHITE. A beautiful glistening pure white. Flowers large and of fine texture and substance.
1533 GOLDEN QUEEN. A pure fine golden yellow, very bright and attractive. Very free flowering.
1534 CARDINAL. Brilliant red with dark blotches. beautiful color for any collection or mixture.
1535 KING OF THE BLACKS. Almost a black pansy. Very dark and rich as velvet.


## 1531 Giant Trimardeaus Mixed

A medium priced large flowering strain, larger than the bedding mixed, but not as fine as the Exhibition. You will be well pleased with this strain. Plants are free flowering, of vigorous compact growth. Pkt. 10c; $1 / 8$ oz. 35 c.

## 1527 Miracle Pansies

American Strain of Mastodon Mixed. This pansy strain was developed by Steele's Pansy Gardens and is considered the best of the American strains. The plants are hardy, very early flowering, bear huge blooms on long stems and the colors-well, they are beyond description. You should see a bed of these pansies in bloom. Pkt. 20c; 1/inoz. 75 c .

Price on any of the above described varieties. Pkt. 10c; $1 / 8 \mathrm{oz} .35 \mathrm{c} ; 1 / 4 \mathrm{oz} .65 \mathrm{c} ; 1 / 2 \mathrm{oz} . \$ 1$. . 20; oz. \$2.25.


Rogglis Swiss Giant Pansies Are Unexcelled

1536 LORD BEACONSFIELD. Rich deep purple in lower petals, upper petals white flushed lavender.
$153 \%$ PRINCE HENRY. A rich dark blue with darker eye. Vcry fine texture and substance.
1538 PRINCE BISMARCK. A fine bronze shade with black eye. Very desirable color.
1539 ADONIS. A beautifulvariety. Lightblue with white eye. Very attractive and popular.

## Roggli's Swiss Giant Pansies

 Giants in Size, and Marvels in Brilliant Coloring The Originator's Strain Offered in America Exclusively by The Templin-Bradley Co.
## se These In Colore on Pase 40 .

Roggli's Swiss Giants are beyond a doubt the best Pansies available anywhere. Their flowers are large, rich colored and have a richness of quality and texture that is beyond description. Their brilliant, velvet-like flowers are freely produced and under favorable conditions often reach $31 / 2$ to 4 inches in diameter. The mixture contains a very fine range of colors with a good percentage of the rich dark shades usually scarce in ordinary mixtures.

## 1545 Roggli's Swiss Giants Mixed

The original strain grown by the originator and sold only in the Origin a tors sealed packets. Regular pkt. 25c. Large pkt. © $\mathbf{E}$. Do.
$1 / 802 . \$ 2.25 ; 1 / 402 . \$ 3.75 ; 1 / 202 . \$ 6.50 ; 0 z . \$ 12.00$.

## Separate Colors of Swiss Giants

1516 ALPGLOW. A rich glowing garnet red with darker markings.
1517 THUNERSEE. A velvety deep blue. Markings of richer blue.
1548 RHEINGOLD. A rare beauty of rich golden yellow with deep brown blotches on lower petals.
Price any variety. Regular pkt. 25c; Large pkt. $\$ 1.00 ; 1 / 8 \mathrm{oz} .5 \mathbf{2}$. 25.

## Pansy Violets, Violas or Tufted Pansies

Vcry desirable, free flowering plants for hardy borders, combining the beauty and free blooming habit of the Pansy with the hardy character of the Violet. They will do well in shady places where the ground is usually bare, for instance under the shade of shrubs. The plants do not run out like the Common Pansy. Flowers are not quite as large as Pansies, but are produced in greatest profusion the entire season. See color plate page 2.

## 3449 JERSEY GEM (Viola Hybrida). Deep violet blue.

 Free flowering, foliage rich green. Pkt. 20c; $\frac{1}{32}$ oz. 85 c . 3152 APRICOT (Cornuta Hybrida). A golden yellow 3450 ADMIRATION (V. Cornuta). Large dark blue flowers. Very rich of color and texture. Pkt. 15c; $1 / 8 \mathrm{zz}$. 60c. 3451 WHITE PERFECTION (V. Cornuta). Beautiful pure white flowers. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 60 c . 3453 ROSE QUEEN (V. Cornuta). A very delicate and pretty rose shade. Pkt. 15c; 1 oz. $50 \mathrm{c} ; 1 / 8 \mathrm{oz}$. DOc.

3154 MAUVE QUEEN. (V. Cornuta) A delightful mauve or light blue shade. Pkt. $\mathbf{1 5 c}$; $1 / 8 \mathrm{oz} .60 \mathrm{c}$. 3455 CYCLOPS (V. Cornuta). Deep purplish violet with large white eye. Pkt. 15 c ; $1 / 8$ oz. 6 oc. 3456 LUTEA SPLENDENS (V. Gracilis). A bright clear yellow. Best of the yellows. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$. 3448 Violas Mixed A splendid color mixture of including many other very desirable shades. Pkt. $10 c$; 1/8 oz. 40 .


Petunia, Double Fringed

For freedom of bloom, variety of color and effectiveness these have no equal. If only a little care is bestowed upon them, Petunias will produce their handsome sweet-scented flowers in their delicate and gorgeous colors all summer.

## Double Flowered Petunias

1576 DOUBLE FRINGED. These beauties still do not come 100 per cent double from seed, but we often get 50 per cent of the best flowers in our trial ground tests. These are as double as Double Hollyhocks with the petals fringed and waved. They come in many colors large yet delicate and fluffy. Pkt. 30c; 2 for $\mathbf{5 0 c}$.
1579 TEMPLIN-BRADLEY'S SPECIAL DOUBLE FRINGED. A very carefully selected strain that will produce a greater percentage of these giant double heavily fringed and waved flowers. Contains the best color assortment that is anywhere available. Pkt. $60 \mathrm{c} ; \mathbf{2}$ for $\mathbf{\$ 1}$. 00 .
1577 DOUBLE ROSY MORN or Rosa Bonheur. The flowers are small to medium size, double like Carnations and are of a bright rosy pink. A fine porch box or bedding variety. Does not come $100 \%$ true from seed but our strain is improved over last year. Pkt. 25c; 2 for 40 c .
15\% 5 LILLIPUT DOUBLE MIXED. Fine dwarf compact type. Plants 10 to 12 inches tall bearing quantities of small double and semi-double flowers (about $50 \%$ will come double). Excellent as pot plants. Shades of rose, pink, and white, self-colored, spotted and striped. Pkt. 25c; 2 for 40 c .

## Large Flowered Single Fringed Petunias

1583 GIANTS OF CALIFORNIA. These flowers are great ruffled monsters in a nice variety of shades; deep rose, pink, lavender, purple with veined throats, of different colors than the rest of the flower. Pkt. $15 \mathrm{c} ; \mathbf{2}$ for $\mathbf{2 5} \mathrm{c}$.
1586 DWARF SINGLE GIANTS. Similar to Giants of California except in growth the dwarf strain making more compact and bushy growth. Ours is the improved strain. Pkt.20c;3for50c.

## Ruffled Giant Petunias On The Front Cover

1581 GIANT HELIOTROPE BLUE. A very attractive Steel or Heliotrope blue, with veinings of purplish black. The flowers are extra large with waved and fringed petals. No. $\mathbf{1}$ on Front Cover.
1582 THEODOSIA ROSE. The brightest rose pink, the beauty being enhanced by the yellow throat veined in dark brown. No. 2 on Front Cover.
1587 ROMANY LASS. A coppery crimson with maroon throat. Exceedingly rich in texture and with graceful frilled petals. No. 4 on Front Cover.
1588 GIANT DEEP BLUE (Violacea). An immense fringed flower of velvety violet blue. No. 5 on Front Cover.
1559 PEPITA. Large wavy and frilled flowers of rich red, irregularly blotched with white. A very striking variety. No. 3 on Front Cover.
Price on any of above five varieties \$kt. 20c. 3 pkts. for 50 c .
1592 FRONT COVER COLLECTION PETUNIAS. One packet each of the 5 above varieties, total value $\$ 1.00$, in collection for only 75 c .
1584 FRLNGED SCARLET BEAUTY. This beautiful variety is a light scarlet or near the shade of the flesh of a freshly cut watermelon. Pkt. 15 c .
1585 TEMPLIN-BRADLEY'S GIANT RUFFLED MIXTURE. A very fine color mixture of all the above varieties, from bright lively pinks to deep purples. These flowers will certainly be a delight to you. Pkt. 25c; $\mathbf{3}$ for 60 c.

## Large Flowered Single Bedding Petunias <br> 1595 ELK'S PMIDE. A rich royal purple, very attractive and desirable. Undoubt-

 edly the darkest color in Petunias, and well worth planting. Pkt. $\mathbf{1 5 c} ; 3$ for 40 c . 1610 HOWARD STAR, IMPROVED. Crimson maroon overlaid with a clear white star. Not 100 percent starred but all give a beautiful effect. Pkt. $10 c ; 1 / 8 \mathbf{o z} .50 c$. 1611 GENERAL DODDS. A rich velvety blood red, very desirable for bedding. Plants vigorous, bearing an abundance of attractive flowers. Pkt. 1 Oc; $1 / 8 \mathrm{oz} .35 \mathrm{c}$. 1615 SNOWBALL. Another dwarf compact variety with flowers white as snow. Plant this as a border with darker shades. Pkt. 1 oc; $1 / 8$ oz. 40 c.1616 BLUE BIRD. A splendid companion to Rosy Morn and Snowball. Blue Bird is the best deep blue dwarf variety. Pkt. 10c; $1 / 8$ oz. 50 c .


Giants of California


1617 ROSY MORN. The best bright rose-pink bedding variety. Has the shade of the sky at sunrise. Bushy and compact and free flowering. Pkt. 10c; $1 / 8 \mathrm{oz} .50 \mathrm{c}$. 1619 ROSE OF HEAVEN. A dwarf compact variety with lively rose pink flowers. Another fine bedding variety of a very desirable color. Pkt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.

## See Rosy Morn Petunia

 in Color On Page 2 1620 SILVERY BLUE. A dwarf compact variety showing a comparatively new shade of Petunia. Light blue with silvery sheen. Pkt. 10c; $1 / 80$ oz. 50 c .

Rosy Morn

1612 TEMPLIN-BRADLEY'S SPECIAL HYBRIDS MIXED. A very select mixture and a great improvement over the Common Hybrida. Well balanced and containing practically all available shades. Pkt. 10c;1/80z. 10 C ; 1/40z. 7 Oc.
1609 HYBRIDA MIXED. Pleasing shades run riot in this mixture and whatever the conditions they arc always in bloom. Pkt. Sc; $1 / 8 \mathrm{oz} .25 \mathrm{c} ; 1 / 4 \mathrm{oz} .45 \mathrm{c}$. 1618 DWARF INIMITABLE. A mixture that will give you a wonderful display. Many colors, mostly blotched and striped. Pkt. 10c; $1 / 8 \mathrm{oz}$. 35c.

## Large Flowering Balcony Petunias

The Balcony Petunias give a great wealth of color throughout the summer. The plants are half trailing habit, covering the ground. Use them for beds, banks, terraces, rockeries, window boxes and urns.
1602 ROSE 1603 WIITE 1604 BLUE 1605 CRIMSON Price of any of above colors Pkt. $10 \mathrm{c} ; \frac{1}{32} \mathrm{oz}$. 35 c .
160S BALCONY COLLECTION. 1 Pkt. each of the four colors for $30 c$. 1606 NEW BALCONY, STAR OF CALIFORNIA. This wonderful new addition to the balcony class is of velvety violet with a touch of crimson, starred with five pure white blotches. Pkt. 15c; $\frac{1}{32}$ oz. 50 c .

## Annual Phlox

This splendid genus of plants is unrivaled for richness of color, profusion of bloom, duration of bloom and general compactness, and whether in clumps or masses looks equally beautiful. It is one of the finest annuals in cultivation, and should occupy a prominent place in every garden.

## Drummondi Grandiflora

The Grandiflora Phlox grow from 12 to 15 inches high and carry a blaze of color all summer and fall. They are unexcelled for brilliance in the garden or as cut flowers. 1625 ALBA. Pure White. 1627 ATROPURPUREA. Very rich deep maroon. 1628 SPLENDENS. Rich red with white eye.
1629 CHAMOIS ROSE. Beautiful pink with deeper rose eye.
1630 CINNABAR SCARLET. Very bright orange scarlet.
1631 ISABELLINA. Chamois shade of yellow.
1632 LILAC. Lavender, white eye. 1637 ATROVIOLACEA. Deep purple Price any color, Pkt. $10 c ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
1626 Grandiflora Mixture All colors mixed

1633 Starred and Fringed This beautiful type is flowers are either star-shaped or fantastically fringed really flowers are either star-shaped or fantastically fringed, realy
two distinct types. Many bright colors. Pkt. IOc; $1 / 4$ oz. 40 C .
1635 Dwarf Fireball Bright scarlet, brilliant as oz. 45 c .

1573 Perilla well in Cities even ing 18 inches high. $1 / 4$ oz. 20c.


Grandiflora Phlox
See these Phlox in Color On Page 21.


Shirley Poppies

1624 Phacelia, California Blue Bell Campanularia or Harebell Pha12 inches tall, and bearing all summer pretty gentian bell-shaped blue flowers with white stamens. Very easy to grow, nice for blue borders and rockeries. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{Bc}$.
1638 Poinciana, Bird of Paradise Gilliesi. Stately tall growing plant are large, bright yellow and borne in trusses. They are made even more beautiful by the rich crimson stamens and pistils which are long and incurving. Pkt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{C}$.

## Annual Poppies

Poppies will grow most anywhere and you should scatter seed wherever there is any space in your garden, they are so bright. Make several plantings to have fresh flowers throughout the summer. They will not stand transplanting.

1648 DOUBLE AND SINGLE MIXED. For a brilliant dazzling effect plant lots of this mixture, containing all the brilliant colors of the rainbow. Pkt. 5c; 1/4 oz. 15c; oz. 40 c .
1649 DOUBLE PEONY FLOWERED. The flower heads are often $31 / 2$ to $41 / 2$ inches across with shaggy peony-like petals. All colors. Pkt. Sc; $1 / 40 z .15 c$. 1650 TALL DOUBLE SALMON SHADES, IRRESISTIBLE. A new strain of Annual Poppies. The flowers are larger than the Peony and Carnation flowered poppies. The salmon shades are particularly pleasing, and worthy enough to draw the Award of Merit from the Royal HorticulturalSociety. Pkt. 10c; 1/4 oz. 20c. 1651 DOUBLE SHIRLEY, Sweet Briar. The color is a deep rose pink like a wild rose, and formed like a large double begonia, much larger than the standard double Shirley varieties. Pkt. 15c; $\frac{1}{16}$ oz. 35c.
1654 SHIRLEY, Silk or Ghost. The effect of these new Poppies is what one would expect to see in a Chinese garden, where vivid, glistening, still artistic, harmonizing colors hold sway. Pkt. Sc; $1 / 40$ oz. 15c; oz. 30c.
1655 ELDORADO (Double Shirley). Same brilliant shades as the singles, but last much longer. Some singles and semi-doubles. Pkt. 10c; $1 / 40 z$. 25c. 1653 FLANDERS FIELD. The native single scarlet Poppy that covers the fields of France and Belgium. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c.
1074 GOLDEN BUTVERCUP POPPY. Hunnemannia. Great long stemmed buttercups over attractive lacy foliage. The only Poppy suitable for stemmed
cutting. See Color Plate, Page 21. Pkt. Sc; $1 / 4$ oz. 20c;oz. $60 c$.


Double and Single Poppies


## Rose Moss Portulaca Sun Plant

For brilliant coloring, nothing can excel a bed of Portulaca, with its silky flowers glistening in the sunlight. No bedding plant equals the Portulaca for places exposed to the hot sun.
1641 DOUBLE. Comprising many brilliant colors. Seventy-five per cent should produce perfectly double flowers resembling small, fully open roses. Pkt. 10c; $1 / 8 \mathrm{oz}$. 40c; $1 / 4 \mathrm{oz} .75 \mathrm{c}$.
1640 PARIS BEAUTY. Larger flowered than the old fashioned, and one of the brightest, showiest low border flowers in existence. Colored with the gayest purple. Pkt. 10c; $1 / 8 \mathrm{oz}$. 25 c .

## Single Flowering

The single-flowering Portulaca is unsurpassed for carpet bedding where a brilliant effect is desired. We offer the following colors.
1643 WHITE, 1644 YELLOW, 1615 SCARLET, 1646 DEEP RED, 1647 ROSE PINK. Any color. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c. 1642 SINGLE MIXED. Pkt. $\overline{5 c}$; $1 / 4 \mathrm{oz} .20 c ;$ oz. $60 c$.


Annual Rudbeckia

This class of plants, so charming as winter flowering house plants may be readily grown from seed. Start the plants in a light window using a porous loam but one containing no leaf mold or peat.
1661 Primula Obconica One of the most beautiful Primulas for pot Fine large flowers in many attractive colors. Giant Mixed Pkt. 25c.
1683 Primula Malacoides Baby Primrose. Very free flowering varie-列 whorls on tall graceful spikes. Color is a pretty light lilac. Pkt. 15 c.

## 1688 Pyrethrum Aureum

Golden Feather. A dwarf growing little plant only a few inches high, with golden feather foliage, which makes it an attractive border or formal bedding plant. Though half hardy it is best treated as an annual. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30 C .
1693 Rhodanthe, (Everlasting) Mixed Colors. One of the prettistar like and dainty with their silken petals, in shades of pink and white. Height 1 ft . Easily grown in a good soil and sunny place. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 30 c .
1696 Rudbeckia Bicolor Everblooming Cone Flower longs to the same family as the popular Golden. Glow, but it is flower be blooming quickly from seed. The blooming quickly from seed. The plants grow inches across. The central disk is brown and cone shaped. Pkt. $10 \mathrm{Oc} ; 1 / 4 \mathrm{oz}$. 25c.

## Ricinus, Castor Beans

Delightful and useful plants of tropical appearance, having large palm like leaves of very rich coloring and luxuriant growth. In rich soil and with plenty of moisture they make immense growth.
1694 ZANZIBARIENSIS. Grows to 10 or 12 feet in height. Leaves of extremely large size and beautifully lobed. A very useful sort for screening unsightly views. Pkt. 8c; oz. 25c.
1695 RED SPIRE. Beautiful bushy plants of 6 to 8 feet bearing large leaves of a purplish shade which later turn to bronzy green. Seed spike rich red. Pkt. 10c; oz. 30c.

## 1701 Saintpaulia, African Violet

Ionantha. A very useful and charming pot plant that is now in very popular demand. Flowers resembling violets of a very rich violet-blue color enhanced by the golden anthers, which lend a beautiful contrast. Foliage is similar to the Gloxinia. Very easily grown from seed, flowering in six months and continuing all winter. Pkt. 25c.


## Salpiglossis, Velvet Flower



Salvia Splendens

Order your Salvia seed to start indoors in February or March

Most attractive annuals, large petunia-like flower in richest color display. The flower coloring is rich indeed-purples, crimson, and each flower veined with a glint of gold. The plants grow 2 feet tall and bear long stems. This is really a very beautiful flower, and though easy to grow it is unusual enough to give it distinction in your garden. There is no other flower that has the same purple and gold color combination. Visitors at our Trial Grounds always remark about the magnificent beauty of these flowers.
1704-A LIGHT BLUE AND GOLD.
1704-D PURPLE AND GOLD.
1704-B YELLOW.
1704-E VELVETY RED.
1704-F ROSE AND GOLD.
ACK.
$10 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c}$.
1703 FINE MIXED. A very fine color assortment. Pkt. 10c; $1 / 8 \mathrm{oz} .25 \mathrm{c}$.
1717 Sanvitalia Procumbens. Small double yellow flowers, somewhat similar dwarf and very compact, 6 inches tall. An excellent edging plant. This plant is sometimes called Creeping Zinnia. Pkt. $10 c ; 1 / 8 \mathrm{oz}$. $30 c$.

## Saponaria, Bouncing Bet

1720 ROSE AND WHITE. A pretty plant growing 2 feet high and covered with small pink and white flowers, somewhat like large Baby's Breath. Very pretty in the garden and desirable as cut flowers. Pkt. 8c; $1 / 4 \mathrm{oz}$. 15 c .
I\% 21 SCARLET QUEEN. Of dwarf growth 8 to 10 inches tall bearing bright scarlet flowers. Very attractive in the rock garden. Pkt. $10 c ; 1 / 40 z .20 c$.

## Salvia

Salvia is too well known as one of the best bedding and border plants to need description here. Be very careful of the seed you buy and start the seed indoors. With a little effort you can raise many plants from a packet of seed.
1711 HARBINGER. Certainly one of the finest members of the Salvia family. Harbinger is early to bloom, and continues until Fall frosts. The plants are dwarf and compact in habit (about 1 ft . high ) with rich dark green foliage and vivid scarlet flowers, so freely borne. Pkt. 20c; 1/60z. 4 .5c 1706 SCARLET SPLENDENS. The most popular bedding variety, a scorching scarlet of surpassing brilliancy. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .45 \mathrm{c}$.
1707 BONFIRE or Clara Bedman. Plant of rather globular form, $11 / 2$ to 2 feet tall, carrying its upright spikes of dazzling flowers well above the foliage. Of very uniform growth and profuse blooming. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 55 c .
1708 DWARF SCARLET BEDDER. A rare new strain that is really dwarf compared with Splendens or others of that type, and for bedding or uniform borders it is the very best to be had. Brilliant as fire, the plants are a mass of scarlet spikes. Pkt. 20c.
1713 FARINACEA BLUE. This beautiful blue variety is nice for cutting or for bedding, the flowers being borne on tall graceful spikes. Blue Salvia is a tender perennial, but it is best treated as an annual. Pkt. $10 c ; 1 / 8$ oz. $40 c$.
1714 PATENS BLUE. A very fine variety with bloom of ultramarine blue shade. Flowers not as freely borne as the scarlet varieties but are very desirable. pkt. 15c; \% oz. 50c.


Salvia,
Farinacea Blue

## Scabiosa, Mourning Bride

These pretty flowers are also called "Sweet Scabious" and"Pin Cushion Flowers." For cutting there are few prettier subjects, as the flowers are graceful and the stems long, the plants growing 18 to 24 inches high. Flowers are $11 / 2$ to 2 inches across.
1724 PEACH BLOSSOM. A giant flowering variety of delicate pink.
1725 SHASTA. New giant flowered pure white.
1726 AZURE FAIRY. Beautiful clear lavender, a delightful'shade for cutting. 1727 KING OF THE BLACKS. Purplish $1 \mathbf{1 7 2 9}$ CRIMSON. Rosy crimson.
1728 SULPHUR YELLOW. Soft yellow. 1730 ROSE. Delicate shade of rose Price of any above. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .25 \mathrm{c}$.
1737 COLLECTION. 1 pkt. each above 7 varieties $50 c$.
1723 Finest Mixed Scabiosa Pkt. sc; 14 oz. 20c.
1731 New Scabiosa Loveliness A beautiful new color in annual Scabiosa of delicate salmon rose. We consider the prettiest Scabiosa ever introduced. Imagine the charm Loveliness has as a cut flower, with its delightful shade, combined with good long stems. The blooms also have delicate fragrance. PKt.15c; $\frac{1}{16} \mathbf{0 z . 3 5 c} ; 1 / 8 \mathrm{oz}$. 60 cc .


Scabiosa, Azure Fairy


Schizanthus, Giant Mybrids

## Schizanthus, Butterfly Flower

One of the most charming flowers for the garden in summer and for the house in winter. The plants are of compact branching growth $11 / 2$ to 2 ft . high, covered with a multitude of butterfly flowers of the most entrancing designs. For outdoor bloom sow seed in May.
If you have a greenhouse you can sow the seed in August. Give lots of light and you will have plenty of bloom after the holidays. One of the more unusual flowers that deserve space in every garden.
1738 CHOICE MIXED. A fine strain of this excellent annual flower containing many beautiful contrasting colors. Pkt. 10c; $1 / 4 \mathrm{oz} .35 \mathrm{c}$.
1739 GIANT FLOWERING HYBRIDS. A new and improved strain of the Giant Flowering type. Excellent color assortment. This is exceptionally fine for greenhouse growing, but also superior to the common mixed when grown out of doors. Pkt. 15 c ; $\frac{1}{26} \mathrm{oz}$. 50 C .

## 1749 Senecio Elegans

Tall Double Mixed. An unusual plant growing about 18 inches high, much branching and covered with shades of purple, crimson and white flowers, formed something like double Cinerarias. Likes a cool spot, blooming much more than when in full sun. Sow seed where plants are to grow. Pkt. 10 c ; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.

1745 Annual Sedum Coeruleum, Annual Stonecrop. A delightful little plant for the rock garden and for ground cover. Foliage very beautiful and interesting, of a glossy green. Grows in creeping form, only 6 to 8 inches high, producing pretty racemes of little light blue flowers. They are rapid growers. Pkt. 15 c.

## Statice, Limonium

Not only a beautiful flower for the garden or annual border but one of the best for drying for winter bouquets, as when dried it retains its true colors which are rare among the everlasting flowers. 1753 SINUATA MIXED. An excellent variety especially good for cut flowers either fresh or dried. Three colors mixed, bright blue, white and rose. Pkt. 8c; $1 / 4 \mathrm{oz}$. 15c.
1759 BONDUELLI. A strong growing and free blooming variety producing many heads of bright lemon-yellow flowers. Pkt. 8c; $1 / 4 \mathrm{oz}$. 20 c .
1760 SUWOROWI, RUSSIAN or RATTAIL STATICE. A very nice type of Statice with graceful spikes of soft rose color flowers. Easy to grow in your garden and will give you attractive cut flowers to use either fresh or dried like Everlastings. Pkt. 10c; $1 / 8 \mathrm{oz}$. 30 c .

## 1761 Stevia Serrata



Sunflower Stella Excellent for Cutting


Statice Suworowi 10 c ; $1 / 8 \mathrm{oz} .30 \mathrm{c}$.

Forin nice bushy plants about 2 ft . tall and bearing numerous fragrant pure white flowers. Grows outdoors in summer and indoors in winter, and have the flowers for cutting and mixing with bouquets of other blooms. Pkt.

## Solanums

1751 CLEVELAND OR IMPROVED JERUSALEM CHERRY. Very pretty ornamental pot plants bearing a profusion of large red cherries. More compact in growth and more fruitful than the original Jerusalem. Pkt. $10 c ; 1 / 8$ oz. 30 . $175 \%$ CAPSICUM, ORNAMENTAL PEPPERS. Interesting little bushy plants bearing brilliant and curious fruits in many shapes and colors: Very delightful as borders or as pot plants. Pkt. 1 ©c.

## Garden Sunflowers

1801 RED. Height 5 to 6 ft . Flowers 4 to 7 inches across in rich shades of brown, red and yellow. Like immense Gaillardias. Pkt. 10c; $1 / 2 \mathrm{oz}$. 20c.
1SO2 DOUBLE Chrysanthemum. While many are single, a proportion of them will be fully double, like big Chrysanthemums. Pkt. 1 ©c; $1 / 2$ oz. 25c. 1803 STELLA. The best of the miniature type. A wealth of long stemmed, golden yellow, single flowers all summer. Fine for vases. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20 \mathrm{c}$. 1804 SUNFLOWER COLLECTION. 1 pkt. each 3 varieties 20 cc .

For distinctive beauty and exquisite fragrance the Sweet Pea has no rival. We sell eas in yots or Sweet feas annually than any other flower. You can have Sweet uently for abundant bloom. One ounce will plant a single row $\mathbf{2} 5$ feet long.
ford CULTURE OF SWEET PEAS-Success with Sweet Peas is not difficult butyou must be very careful in their planting and culture. The ordinary method is to trench 4 to 5 inches deep, sow the seeds, and cover to within 1 or 2 inches of the surface gradually filling trench as plants grow. But for fine blooms and a long blooming season, you must prepare the soil deeper. To bloom during the hot weathcr Sweet Peas must have a dcep root system started early in the spring. So prepare your trenches deep, removing the top soil and loosen up the subsoil working into it some well rotted manure, replace top soil in the trench leaving it 4 or 5 inches deep.
Sow your seed in bottom of this trench, 12 to 15 seeds to the foot for each row and for double row space from 1 to 3 inches between rows, then cover seed 2 or 3 inches and as vines grow gradually fill up to the level. Sweet Peas must be sown early in the spring to get the best results, just as early as you can possibly work your soil.

## 1856 Color Plate Sweet Pea Collection

See
We have selected seven of the outstanding Sweet Peas in their respective colors and illustrated them in color on page 22, and we offer them here in collection of one full sized packet of each variety. They are on the color plate: No. 1 Crimson King, sized packet of each variety. 2 King White, No. 4 Hercules, No. 5 Wizard, No. 6 Mary Pickford and No. 7 Defiance, each one is described in the general list below. Collection of 7 packets for $50 c$.

Cuet Dea Mixtures We offer on the next page four of the finest mixtures
Spencer Sweet Peas

## The Best Butterfly Spencer Sweet Peas

## WHITE AND YELLOW

1814 KING WHITE. Gigantic flowers of pure white, very waxy and of great substance. Freely produced on strong plant and good stems. Pkt. ioc; oz. 25c.
1834 AVALANCHE. A new white late Spencer of such great substance and pure color that it stands by itself among whites. Pkt. 10 c ; oz. 25c.
1818 DAFFODIL. A rich cream yellow of excellent form and substance. Vigorous vines producing many beautifully frilled and waved blooms. Pkt. 10c; oz. 25c.

## PINK AND ROSE

1807 FLUFEY RUFFLES. A duplex or double variety of lovely rich rose-pink, a gleam of soft salmon and a bright creamy undertone blending into a harmonious cream-pink shade of exquisite beauty. Pkt. $10 \mathrm{C} ; 1 / 2 \mathrm{oz}$. 25c; oz. 45 c . 1808 PINKIE. A very large deep rose-pink. An outstanding achievement for both vigor and color. The largest deep pink we know. Pkt. $10 c$; oz. 25 c.
pink we know. PKt. A rich deep rose-pink of unusual size. A very popular and dependable variety. Pkt. $10 \mathrm{c}, \mathrm{oz}$. 25c. 1815 MARY PICKFORD. A beautiful dainty creampink with just the faintest suffusion of salmon. Flowers perfectly formed with both standards and wings beautifully waved. Pkt. $10 c ;$ oz. 25c.
1817 MAGNET. An exceptionally bright cream-pink of wonderful texture and substance. Pkt. $10 \mathrm{c} ; \mathrm{oz} .25 \mathrm{c}$. 1820 MISS CALIFORNIA. A rich beautiful salmon creampink of a distinctly new shade. Flowers large beautifully waved. Pkt. $10 \mathrm{c}:$ oz. 25c.
1832 MISS DELIGHT. A magnificent double with waved petals. Color a warm light salmon pink on cream ground wetals. witight amber suffusion. Pkt. IDc; $1 / 2 \mathrm{oz}$. 25c; oz. $45 c$.

## SALMON AND ORANGE

1816 WIZARD. A glowing salmon-scarlet of most intense color. A variety of great value for its form and vigor. Pkt. 10 c ; oz. 25 c .
1821 TANGERINE IMPROVED. Flowers of a brilliant tangerine-orange color, very large and well formed. A very tangerine-orange color, very large and. 10c; oz. 25 c . popular MAMMOTH. A glowing orange-scarlet of great size and wonderful substance produced on long strong stems. Pkt. 10c; oz. 25c.

## BICOLOR

1815 BONFIRE. A bi-color of brilliant cherry pink with cream wings. Very lively and attractive color combination. Beautifully formed blooms. Pkt. 10c; oz. 25c.

## SCARLET AND CERISE

1 SO8 ROYALSCOT. A brilliant scarlet with faint orange cerise sheen. Sunproof and does not fade or burn. Pkt $10 c ; 0 z .25 \mathrm{c}$.
1811 DEFIANCE. A fine large orange-scarlet, said to be entirely immune to sunburning. A vigorous free blooming variety. Pkt. 10c; oz. 25c.
1828 CAMPFIRE. A fine bright scarlet that does not fade in the sun. Beautiful blooms borne in profusion over a long season. Pkt. 1 Dc; oz. 25c.
1833 ALL BRIGHT. A very intense scarlet cerise, suffused with orange that heightens the color to a dazzling fiery scarlet. Pkt. 10c; oz. 25c.

## CRIMSON AND MAROON

1810 CRIMSON KING. Unquestionably the finest self colored Crimson Sweet Pea'ever introduced. Pkt. 10c oz. 25c.
1824 WARRIOR. A rich deep maroon almost a bronze shade, of good habit and form. Very good bloomer. Pkt. 10c; oz. 25c.

## BLUE AND LAVENDER

1812 HEAVENLY BLUE. A most beautiful soft tone of Delphinium Blue. Flowers of immense size borne in fours on strong stems. Pkt. 10c; oz. 25c.
1826 GLENEAGLES. Immense flowers of $a^{\text {i }}$ delightful pale blue-lavender borne in profusion on long stems. A very desirable variety. Pkt. 10c;oz. 25c.

## PURPLES

1823 ROYAL PURPLE. Large rich purple blooms pro fusely borne on long stems. Color deepens with age. Pkt. $10 c ;$ oz. $25 c$.
1899 OLYMPIA. A deep rich purple, very attractive anc a valuable addition to any collection or mixture. Pkt. IOc: oz. 25 c .

## PICOTEE

1825 YOUTH. An exceptionally large and fragran Sweet Pea. The color is white beautifully edged with a sof rose pink. Pkt. 10c; oz. 25 c.
1830 SUNKIST. A large clear rich cream flower witl picotee edge of soft rose pink. Very delicate coloring and desirable variety. Pkt. 10c; oz. 25c.

## Trial Grounds Sweet Pea Collection

In our trial grounds this year the following eight varieties were outstanding in their respective colors and we are offering them in a special collection.
1834 AVALANCHE 1809 PINKIE 1827 MAMMOTH 1825 YOUTH 1 S2 GLENEAGLES

## 1819 BONFIRE

1829 OLYMPIA
18591 Pkt. each for 60 c.
18601 oz. each for $\$ 1.50$.

## For Best Results

Sweet Peas are a Legumous plant and for best results should be inoculated with Nitragin bacteria. This produces more vigorous plants and a much greater profusion
 of bloom. See page 83.

# Fine Mixtures of Sweet Peas 

## 1806 Butterfly Spencers Mixed

 The Spencer or Orchid flowering type is now the most popular of all Sweet Peas for general garden culture, because of the wonderful large flowers with beautifully frilled or ruffled petals and in almost every conceivable shade or color. Each season we nake up from named varieties, a general mixture including a great many of the choice varieties that are the best in their respective colors. We are sure you will be well pleased with it. Pkt. 1 De; oz. 20c; $1 / 4 \mathrm{lb}$. $65 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.80$.1861 Early Flowering Sweet Peas Mixed
The great value of this class of Swect Peas lies in the fact that they come into bloomt several weeks earlier than the regular Butterfly Spencers and produce blooms over a long season. These are especially adapted to fallso wing or very early spring sowing. Some of our friends mix these with the Butterfly Mixture and thus have bloom early and continuous throughout the summer. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{E} ; \mathrm{oz} .40 \mathrm{Cc}$.

## 1941 Grandiflora Mixture

A fine well balanced mixture of the plain petaled type of Sweet Peas, large and free flowering. An excellent assortment of colors that is bound toplease you andgive youa continuous supply of beautiful large blooms for cutting. Pkt. 5c; oz. $15 \mathrm{Ec} ; 1 / 4 \mathbf{1 b} . \mathbf{4 5 c} ; \mathbf{1 b} . \$ 1.25$.

## 1947 Dwarf Cupid Spencers Mixed

An entirely distinct type, growing only 6 to 8 inches high, forming a dense mass of green, and a profusion of flowers in many colors. The flower is similar in form to the regular Spencers and the colors are equally as beautiful and varied. These are exceedingly fine for bordering walks or beds and are often planted in front of the standard varieties to add to the mass effect. We are sure you will be delighted with this type. Pkt. 10c; $1 / 2 \mathrm{oz}$. 25c; oz. 45 c .


Hardy Sweet Peas. See Lathyrus Latifolius on Page 54.
Sweet Pea-Sunray

## Winter or Early Flowering Sweet Peas

While these are especially adapted for forcing in the greenhouse or conservatory, they are a valuable addition to the outdoor garden as they come into bloom several weeks earlier than the standard varieties.

1881 WHITE HARMONY (Black Seeded). Pure white flowers of good substance on long stems. Does not fade or discolor. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .40 \mathrm{C}$; oz. 7.5 c.

BLUE
1873 BLUE BIRD. A very attractive shade of violetblue, unusual in Sweet Peas. Flowers of good size and freely produced. Pkt. $10 c ; 1 / 2$ oz. 30c; oz. $50 c$. 1883 MRS. HERBERT HOOVER. A very uniform bright clear blue. This variety combines good length of stem and vigorous growth. Pkt. 15c; 1/2 oz. 40 c oz. 75 c .

## LAVENDER

1867 HARMONY. A beautiful clear lavender of excellent form and good size. Usually borne in fours on long stiff stems. Pkt. 10 C ; $1 / 2 \mathrm{oz}$. 30 c ; oz. 50 Cl . 1885 VOGUE. A selection from the popular lavender Harmony, with a bluer tone of lavender. A very fine new variety. Pkt. $15 \mathrm{c} ; 1 / 2$ Oz. 40 CRIMSON .75 c .

## CRIMSON

1875 AVIATOR. A dazzling crimson scarlet. Good stems and vigorous growth. Pkt. IOc; $1 / 20 z .35 c ; 0 z .60 c$.

SCARLET and CERISE
1865 GLITTERS. Standards of brilliant cerise, wings slightly orange. Strong grower, producing flowers of enormous size. Pkt. 10c; $1 / 2 \mathrm{oz}$. 30c; oz. 50 Cl .
1866 GRENADIER. Considered the best scarlet. Good form and long stemmed. Vigorous and heavy bloomer. PKt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz} .40 \mathrm{c} ; \mathrm{oz} .75 \mathrm{c}$.
1906 SUNRAY. A brilliant glowing soft cerise on cream ground with just a suspicion of orange suffusion Flowers well frilled. Pkt. 10 Dc ; $1 / 2 \mathrm{oz}$. 35c; oz. 60 c .

## ROSE PINK and ROSE

1878 ZVOLANEK'S ROSE. A giant early rose pink, of exceptional size and substance. Most popular and satisfactory. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .30 \mathrm{Oc}$; oz .50 c .
1904 MAJESTIC ROSE. Deep brilliant rose pink. Flowers of great size and borne on long stems. A very vigorous grower. Pkt. I5c; $1 / 2 \mathrm{oz} .50 \mathrm{D} ; \mathrm{oz}$. D(Dc.
1871 ROSE CHARM. A bright but deeper rose color. Very charming shade in flowers of fine size and form. Pkt. 10c; $1 / 2 \mathrm{oz}$. 35c; oz. 60c.

SALMON PINK


White Harmony

1872 SUPERIOR PINK. A beautiful rose pink shaded salmon. Large flowers of fine form and well waved. Pkt. $10 c ; 1 / 2 \mathrm{oz} .3 \overline{\mathrm{~J}} ; \mathbf{\mathrm { oz }}$. 60 c . 1893 SPRING SONG. A rich bright rose pink flushed salmon. Flowers nicely


SALMON and ORANGE
1863 BURPEE'S ORANGE. A beautiful deep clear orange. Flowers large and on fine long stems. Pkt. 10c; $1 / 2$ oz. 35c; oz. 6Dc.
1869 MRS. KERR. A rich salmon overlaid with soft orange. Flowers of immense size and good substance. Pkt. 10c; $1 / 20 \mathrm{oz}$. 35c; oz. 60 Cl .

## BICOLOR

1864 COLUMBIA. A bicolor with standards of rosy salmon and wings white. The best of the bicolor Sweet Peas. Pkt. $10 c ; 1 / 2 \mathrm{oz} .35 \mathrm{c} ; \mathrm{oz} .60 \mathrm{C}$.

1995 Torenia Fourneri Grandifiora. Bushy plants about 12 inches during late Summer and Fall. Fine for beds or for potting and porch boxes. This variety has blue flowers with bright yellow in the throat. Pkt. 15c.

## Stocks or Gilliflower

Stocks are popular hardy annuals for bedding or potting. They bloom in late summer, fall and winter in great variety of colors. We offer the following classes.
1765 TEN WEEKS. Dwarf Large Flowering Double Mixed. The favorite for outdoor bedding because of their dwarf compact growth, and large double flowers. Our strain shows very few singles. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 30 C .
I767 DOUBLE GIANT IMPERIAL. Improved Bismarck. An excellent variety for greenhouse use, the plants growing large and branching, with long flower stalks, $21 / 2 \mathrm{ft}$ tall. Mixed Colors. Pkt. 15 c ; $1 / 10 \mathrm{oz} .40 \mathrm{c}$.
1781 DOUBLE PERPETUAL BRANCHING. Giant Perfection. Another fine class for outdoor or greenhouse. Plants branching, $11 / 2 \mathrm{ft}$. tall. Pkt. $15 \mathrm{c} ; 1 / 16 \mathrm{oz} .40 \mathrm{c}$.
1791 DOUBLE GIANT EXCELSIOR OR COLUMN. Mixed Colors. In contrast to the branching types these Excelsior Stocks produce one large flowering spike about 3 ft . high, on each plant. A mixture of all the best colors. Pkt. 2 Dc.


Verbena

Very free flowering annual of low spreading growth forming a carpet of bright colors when in bloom from July to frost. For best and quickest results seed should be started early inside and transplanted to the garden in early May.

## Templin-Bradley's Mammoth Flowering Giants

## See these Verbenas in Full Color on Page 2.

This is the largest flowering class of Verbenas, a magnificentstrain. The flower trusses are immense, and the individual florets are often an inch or more in diameter. 2052 LUMINOSA. A very beautiful shade of flame, salmon and coral pink. A recent introduction that makes an unusually beautiful bed. Pkt. $15 c ; 1 / 80 z .40 c$. 2053 LUCIFER. An intense deep cardinalscarlet. Flowers of great size and produced freely. Adds color to any planting of Verbenas. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 4 (1c. 2054 MAMMOTH BLUE. Varying shades of light torich deepblue, each flowerlet having asmall whiteeye, makinga very attractive variety. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$. 2055 ROSEA STELLATA. A bright vivid rosy pink with white eye. Very showy and free blooming. Very delightful as a cut flower. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{C}$. 2056 MAMMOTH WHITE. Large well shaped flower heads of purest white. Very fragrant and beautiful. The white is fine for cutting. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$. 2058 ETNA. Geranium red with creamy white eye. Ore of the prettiest of the entire class. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .40 \mathrm{c}$.

2051 MAMMOTH GIANTS MIXED. An excellent mixture of Giant Verbenas, comprising all the colors listed above and other distinctive colors. Pkt. $12 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 30 c .
2065 VERBENA ERECTA, ROYAL BOUQUET. A new strain of Verbenas of robust compacthabitandfree blooming. Plants rather upright, 15 to 18 inches tall. Flowers large and in mixed colors. Can be used for cutting as well as bedding. Pkt. 15 c ; $\frac{1}{16} \mathrm{oz} .40 \mathrm{c}$.
2061 VERBENA VENOSA. A fine bedding type, plants quite erect, a foot high. It is a luxuriant grower and the plants are well covered with bright flowers of purple and heliotrope. For beds and borders. Very effective if used with Alyssum as a ground cover and back ground for the Verbena flowers. Pkt. 10c; $1 / 8 \mathrm{oz}$. 25 c .
2062 CITRIODORA. Alyosia or Lemon Scented Verbena. A favorite in old fashioned gardens. Has fragrant lemon scented foliage. A tender plant which may be grown in the outdoor summer garden and then potted for indoor garden in the winter. Pkt. 15 c.
2063 ERINOIDES LILAC. (Moss Verbena). Spreading bushy plants with pretty finely cut foliage bearing heads of purplish rose or deep lilac flowers. 1 ft . high. Pkt. 10 c ; 1/8 oz. $30 c$.

## 2071 Hybrida Grandiflora Mixed

Contains a riot of colors that will make a brilliant bed. Not as large as Mammoth flowered but of good size and larger than the common hybrids. Pkt. 10c; 1/8 oz. 2Oc.


## Verbena Fireball <br> 2064 Verbena Fireball

Hybrida Compacta Erecta. This new Verbena is a wonderfully good variety. The plants are dwarf and compact, only 6 inches high and covered with bright scarlet flowers. In our trials, this came $100 \%$ true from seed and each compact little plant was bright as a bonfire. Shows no straggling habit and so would make an excellent border or edging. Fireball is well named and we know you will like it. Pkt. $15 \mathrm{c} ; \frac{1}{16} \mathrm{oz}$. 40c.


Ursinia

2036 Ursinia Anethoides
flowers borne above on long wiry stems. orange yellow with a center ring of purple about 1 foot high. Pkt. 1 ©c; $1 / 8$ oz. $30 c$.

## 2046 Venidium Fastuosum

A gorgeous daisy of brilliant orange. The plants reach a height of 2 to 3 feet and bear large orange flowers 3 to 4 inches across. The center of the flower is purple black, which color also forms a ring at the base of the petals. This variety makes a striking display. Pkt. 20c.
1353 Virginian Stocks
Malcomia Cheiranthus Compact Mixed. Dwarf plants 8 to 12 inches tall, bearing petaled rose or white flowers, somewhat resembling ordinary stocks. Useful for rock gardens, edgings, massing or naturalizing. Pkt. Sc; $1 / 4 \mathrm{oz}$. 15 c .
2081 Vince Periwinkle One of the pretiest border plants imaginable. The Vinca, Periwinkie plants grow $11 / 2 \mathrm{ft}$. tall, compact and bushy with dark shiny green foliage, making an effective background for
the pink and white flowers. Pkt. 10c; $1 / 40$. 35 c .

2092 Viscaria Oculata This Viscaria is as yet but little known in every garden. Excellent for edging or bedding. Plants are very bushy, about 6 to 8 inches high and simply covered with blooms. They bloom very quickly from seed. Pkt. 10 Oc ; $1 / 4 \mathrm{oz} .3$ Dc.

## Annual Wallflower

2104 SINGLE EARLY MIXED. This is a single variety of great beauty. The peculiar sweet fragrance of their flowering and their delightful oriental colorings of reds and yellows make them very attractive. Pkt. 8c; 1/4 oz. 20c. $210 S$ DOUBLE EARLY WONDER MIXED. Arecentintroduction developed by crossing the early annual with the perennial double type. A fine beddingplant but


Vinca even better adapted to potting. Pkt. 10c; $\frac{1}{16} \mathbf{o z}$. 30 .

## 2118 Whitlavia

Gloxinoides. The flowers resemble small Gloxinias, blue with white throat. Very pretty and worthy of trial in every garden. 1 ft . high. Pkt. 10 c ; $1 / 4 \mathrm{oz}$. $20 c$.

## 2130 Xeranthemum

A very charming everlasting flower. Plants grow 2 feet tall and produce many flowers bright and pretty and silky in texture in pink, white and purple. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c.

Templin-Bradley's Hardy Garden Lilies


# Templin-Bradley's Hardy Garden Chrysanthemums Colorful Fall Flowers 




# Templin-Bradley's Zinnias 

There is no other plant that does so well under any and all conditions and furnishes so many gorgeous flowers in such an array of brilliant colors. You can pick literally bushels of them from a small bed and still have as many left in the garden. A good old-fashioned flower greatly improved with long stems and unusually good keeping qualities. Neither dry weather nor insects harm them after once established.
CULTURE-Zinnias can be planted in the garden where they are to grow but for early bloom they should be started inside in boxes earlier than they could be put outdoors. One or two transplantings is beneficial to them for it induces more root growth and produces a stronger plant. Zinnias will do well in nearly any soil but toorich a soil will cause more plant growth and fewer blooms. If you wish especially large blooms from your Dahlia flowered Zinnias or others snip off all but two or three of the side branches and buds and those left will attain a much larger size.

## Giant Dahlia Zinnias

The Dahlia Flowered Zinnias are immense in size, often 4 to inches and more in diameter. They are borne on tall strong plants with long stems, the flowers resembling Decorative Dahlias

The separate colors of this type are not quite $100 \%$ true, there being a little variation in shade-which is not at all a drawback. We believe our strain is the tinest on the market. It is from the introducer who is bending every effort to improve the quality. 2212 Luminosa. An entirely new shade in the Dahlia Flowered Zinnias, shades of bright deep pink with a light suffusion of salmon. 2213 Golden State. Very rich orange yellow. Yellow in the young flowers turning to orange as the flower develops.
2202 Canary Bird. A delicate shade of primrose.
2203 Crimson Monarch. The best rich red. 2204 Exquisite. The favorite Rose Pink.
2205 Oriole. Rich Orange and Gold Shades
2206 Polar Bear. The best White flowered.
2207 Lavender Dream. Lavender, turning to purple.
2208 Old Rose. A real old rose shade.
2209 Youth. Beautiful soft rose, lighter than Exquisite. 2210 Purple Prince. A deep rich intense purple, a fine variety. 2211 Golden Dawn. A beautiful shade of golden yellow, a new variety.
Price any above Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c} ; 1 / 4 \mathrm{oz} .60 \mathrm{c}$.
Your choice any 3 pkts. 40 c ; or any 5 pkts. 60 c .

## 2201 Dahlia Flowered Zinnias Mixed

A very fine color assortment of the above varieties in wellbalanced color proportion, a mixture that will give you a beautifularray of these beautiful bright colored flowers. Pkt. 15c; $1 / 8 \mathrm{oz} .30 \mathrm{C}$; $1 / 40 \mathrm{oz}$. 50 c .


Mammoth Giant Zinnia

## Mammoth Giant or California Giant Zinnias

A newly developed type which carries the same robust habit as the Dahlia Flowered Type When the flowers are half grown they make a very fine cut flower and when in full bloom they reach enormous size with a flatness that gives them a most graceful appearance. 2242 MISS WILMOTT. A very pleasing shade of soft pink that is very beautiful and desir-
able for cut flower use. 2243 ORANGE KING. A cadmium or burnt orange, a very fineshade.
2244 SCARLET GEM. A rich glowing scarlet with great depth of color.
2245 CERISE QUEEN. A beautiful cerise rose very bright and striking
2246 PINK PROFUSION. A delicate shrimp pink. Large and well formed.
2247 LEMON QUEEN. A fine shade of bright clear lemon orange. 2248 VIOLET QUEEN. A very rich violet purple.
224 GRENADIER. Bright dark red. Very handsome.
Price any above separate colors. Pkt. $10 c ; 1 / 8 \mathrm{oz}$. $30 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 50 Oc .
2241 MIXED COLORS. A fine color assortment of the Mammoth Giants containing all the above varieties and other desirable shades. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. $25 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 40 c .

## Dwarf Double Zinnias

Pumila Elegans or "Cut and Come Again" Type See illustration in colors on page 21 This is the best type for bedding, growing compact plants $11 / 2 \mathrm{ft}$. tall with a multitude of good sized perfectly double flowers. They make a splendid bright border or bed and some people like them forcutting better than the giant types.
2267 Pinkie. A very fine addition to the group. Light rose pink, so well suited for cutting or garden display. Daintiest color of all. Pkt. 15 c ; $1 / 4 \mathrm{oz}$. 40 c .
2262 Fireball, Bright red. $2 \mathbf{2} 63$ Golden Ball, Golden Yellow: 2264 Snowball, White. $\mathbf{2} \mathbf{2 6 6}$ Canary Yellow, Light yellow 2265 Salmon Rose. A beautiful shade for cutting or bedding. Extremely popular with Florists.
Prlce, any of above except Pinkie, Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. $25 \mathrm{c} ; \mathrm{oz}$. 60c. 2270 Collection. One pkt. each above, 6 pkts. $50 c$.
2261 MIXED COLORS. PKt. $10 c$; $1 / 4 \mathrm{oz} .20 \mathrm{C}$; oz. 60 c .

## 2271 Double Lilliput Zinnias

This type has been so improved lately that gardeners everywhere are becoming more fond of it each year. The plants are quite dwarf and compact, but they bear very profusely. The flowers are small, about the diameter of a quarter, fully double and borne on good stems. Mixed Colors. Pkt. 10c; $1 / 4$ oz. 30c.


A Bowl of Dwarf Double Zinnias These are shown in full natural colors in the Color Plate of Annuals Page 21.

## 2289 Early Wonder Zinnias

The first of a new race of dwarf Zinnia, extremely early to flower. When in full bloom plants stand 12 to 15 inches high, flowers on stems of good length. Colors range through pinks, salmons and cerise, and the form of growth is similar to the Pumilas. We consider it very valuable for bedding or cutting. Pkt. $\mathbf{1 5 c}$; $1 / 10 \mathrm{oz}$. 30 Cc .


## Giant Double Zinnias

## 2221 Giant Double Zinnias Mixed

This type though not quite as large flowering as the Dahlia Zinnias still are "Giants" borne on plants $21 / 2$ to 3 ft . tall. The flower is deeper than the Dahlia Flowered with petals more formally placed. They are great favorites for cutting or garden display. Mixed Colors. Pkt. 8c; 1/4 oz. 25 c .

\section*{2290 Pumila Picotee Salmon Rose <br> The introducer has separated this most popular shade from} the Delight Class and we can now offer it separately. Quite uniform as to color. Pkt. 15c; $1 / 6 \mathrm{oz}$. 30c. 2287 Pumila Picotee Delight | A dew ilightul |
| :---: |
| netrain | which includes shades of salmon, cream, buff, golden yellow and lavender. Plants free flowering and of dwarf Pumila type. Petals ruffled, curled and picoted. Mixed Colors. Pkt. 15 c ; $1 / 8$ oz. 40 c .

2282 Victory Quilled Thistype has petals Cactus Dahlia. The flowers are quilled like the Mixed. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.
2283 Picotee The petals are tipped with a contrastpretty and unusual effect. Mixed. Pkt. $\mathbf{1 5 c}$; $1 / 8$ oz. $\mathbf{3 5 c} \mathbf{5}$. 2284 Crested and Curled Flowers medium being twisted and curved into most graceful forms. pit. 10c; $1 / 4$ oz. 35 c.
2285 Mexican Star The new Mexican Hybrids, horany reds, browns and in distinct colors. Madelightful combinations, some star shaped, some round like a ball. The plants are compact, bushy, about $11 / 2$ ft . high. Mixed Colors. Pkt. 10 c ; $1 / 8$ oz. 25 c .
2286 Red Riding Hood This little gem grows but a foot high: of compact form and covered the entire season with little
button-like intense scarlet, very double flowers not over an inch across. Pkt. 10c; $1 / 4 \mathrm{oz}$. $\mathbf{3 5 c}$.

## Beautiful Climbing Vines



## Canary Bird Flower

Nothing adds more to the attractiveness of the home grounds than a well chosen selection of Climbing Vines. They grow rapidly and are indispensable for covering arbors, old fences and for hiding unsightly buildings. All on this page are annual
2366 Balloon Vine, Love-in-a-Puff A rapid growing climbing green foliage, with inconspicuous flowers. The seedpods are like miniatureballoons. Vines grow 8 to 10 ft . high. Pkt. Sc; $1 / 4$ oz. 15 c . 2367 Balsam Apple. Momordica Growing quickly to a height bears ornamental fruits of golden yellow, resembling an apple. When the fruit is ripe it opens revealing a bright red interior. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c.

2378 Cobea Scandens $\begin{gathered}\text { Cup } \\ \text { rapid } \\ \text { and Saucer Vine. This } \\ \text { grown vine is }\end{gathered}$ attractive and useful. Although not an annualit should be treated as such in the North. The vine grows to a height of 15 to 20 feet, flowers large and bell shaped, color ranging from pink to purple, blooms followed by plum-shaped fruits. Best started early indoors. Pkt. 10c; $1 / 4$ oz. 30 c .
2380 Cypress Vine One of the daintiest of vines having位 fern-like foliage and pretty starlike flowers, scarlet and white mixed. Very desirable for covering small ornamental trellises. Also a good climber to grow in pots during winter. Grows 15 to 20 feet. Pkt. Sc; $1 / 4 \mathrm{oz} .15 \mathrm{c}$. 2399 Hyacinth Bean, Dolichos of extra rapid a dense and attractive screen, flowering freely in racemes or upright spikes not unlike Hyacinths. Pkt. 8c; $1 / 4 \mathrm{oz}$. 15 c .
2392 Ornamental Gourds Very novel and interett ornamental foliage, and singular fruits of many shapes and colors
that are always a delight to the children. When ripe shells can be hollowed out and dried, and are useful. Many varieties mixed. Pkt. Sc; oz. 20c.
ing annual climber with

## 2368 Scarlet Runner Bean

This ornamental grows 8 to 10 ft . high, and bears sprays of bright red pea-like flowers, which are followed by pods of edible beans. Beans when ripe are dark red blotched with purple. Pkt. 8c; oz. 15 c.
2372 Canary Bird Vine a pretty and climbing vine. The charming little canary yellow flowers remind you of a canary bird with wings half extended. Very useful on trellises or as a screen to cover old fences or other unsightly objects. Flowers appear in sprays early and continuously during the season. Pkt. 8c; $1 / 2$ oz. 15 c .

| Hardy Vine |
| :---: |
| Seeds |
| Listed on Page 43. |

Hardy Vine Seeds


Cardinal Climber

# More Climbing Vines 

## 2395 Ipomea Heavenly Blue



Ipomea, Heavenly Blue

A trellis, arbor, or doorway covered with this vine isone of the most beautiful sights imaginable. Bright sky blue flowers, almost as big as saucers, are freely borne on the rapidly climbing vines. The vine is late flowering and the seed should be started in pots indoors. Pkt. 10c; $1 / 4$ oz. 35c.

## 2397 Japanese Hop Vine

Humulus. A beautiful rapid climbing vine for verandas, arbors, or screens. Foliage mottled green and yellow. Once planted the seed will come up each spring without replanting. Pkt. $10 c ; 1 / 4 \mathrm{oz}$. $25 c$.
2416
Maurandia Vine
A beautiful ing Climber, which blooms first season from seed started early. In the South it is hardy but in the North, use as an annual or take up and transfer to the house, where it will be very pretty. A fine variety for window boxes or hanging baskets. The foliage is pretty and the flowers tube shaped in mixed colors, purple, blue, white and rose. Pkt. 10c; 1/60z. 30c.
2419 Moonflower Large dense foliage


Moon Flower climbing 20 to 30 feet. Immense pure white flowers often 5 to 6 inches in diameter, open in the evening and on cloudy days. A very rapid covering can be obtained with the Moonflower. Pkt. $10 c ; 1 / 4 \mathrm{oz}$. 20c.

2418 Mina Lobata a very pretty climber of is rich green, leaves heart shaped, large and deeply lobed. Flowers are borne in sprays and are rich scarlet when in bud turning to an orange color as they mature. A rapid grower quickly covering a trellis. Pkt. 15 c ; $1 / 6 \mathrm{oz} .35 \mathrm{c}$.

2442 Smilax One of the prettiest of all vines for baskets, porch boxes or conservatory where its graceful twining glossy green foliage is unsurpassed. Also much used for cutting as it lasts several days when used for bouquet trimming. Vine grows about 6 ft . Pkt. 1Oc; $1 / 4 \mathrm{oz}$. 30 c .

## Four Excellent Morning Glories

2421 Common Tall Very easily grown and should be included in every and will thrive in nearly any location. Make an excellent screen on a treely allimmer fence. A mixture of many colors. Pkt. 5 c ; $\mathrm{Oz}_{\mathrm{oz}} \mathbf{1 5 c .}$

2422 Japanese Imperial Without doubt the handsomest of all Morning Japanese mperial Glories. They quickly cover a large area, and bloom profusely. Foliage very desirable and interesting on account of its dark purple, solid colors, striped, flaked and spotted. Pkt. Sc; oz. 20c.
2423 New Giant This is a recent introduction from Japan, with immense are twice the size of the common morning glories. Illustration below. Pkt. 10c; oz. 25 c .
2426 Morning Glory Collection ${ }^{1}$ pkt. each of above 4 varieties


New Giant Morning Glory
2447 Black Eyed Susan Thunbergia. A growing vine from Africa. Can be easily trailed to a trellis and is very attractive when grown in this way. Unusually good as a trailing vine for hanging baskets, vases, porch boxes or rockeries. Large single flowers in white, yellow and orange with distinct black eye. Blooms from July to October. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30 c .


#### Abstract

2376 Climbing Mixture You surely get worth in this package as it contains a general mixture of most of the varieties of Annual Vines that we list. Pkt. 10 c.


Hardy Vines You Can Grow From Seed

## 2362 Allegheny Vine Mrinze

Adlumia. A very graceful climber with fine feathery foliage like Maiden Hair Fern. The plant is really a biennial but reseeds itself. It likes a shaded sheltered situation, and moist soil. The flowers are numerous, in form like the Bleeding Heart and in colors-white and purple. About 15 ft. high. Pkt. $10 c$; $1 / 8$ oz. 25c.

## 2364 Ampelopsis Veitchii ${ }_{\substack{\text { Boston } \\ \mathrm{IVy}}}^{\text {n }}$

The best vine to grow on stone or brick walls, because it adheres to the surface so closely. During the summer the leaves are rich green and form a dense mat overlapping themselves. After fall frosts the leaves change to bright tints of scarlets, orange and yellow. Pkt. $\mathbf{1 0 c} 1 / 4 \mathrm{oz}$. 20c.

2413 Kenilworth lvy
Linaria Cymbalaria. A trailing vine, free flowering and very nice for baskets, window boxes or rockeries. The flowers are borne throughout the summer and are of dainty lavender and purple. Vines 3 to 6 ft . Pkt. $10 \mathrm{c} ; \mathrm{p}^{\frac{1}{16} \mathrm{oz} .30 \mathrm{C}}$. 2410 Japanese Kudzu Vine $\quad$ Pueraria, the-Bean-Stalk". The fastest growing hardy climbing vine in existence. Often growing 8 to 10 ft . the first year from seed and later sometimes as much as 50 ft . in a single season. Perfectly hardy everywhere. The foliage is dense, making good shade. The flowers are in small racemes of rosy purple, borne in August. Pkt. $10 c ; 1 / 4 \mathrm{oz} .20 c$. 2498 Collection Hardy Vines $\begin{aligned} & 1 \text { patt each } \\ & \text { varieties } 30 \text { c. }\end{aligned}$

## Perennial Flower Chart

Because of the increased interest in perennial plantings we have compiled this chart in the hope that it will be of help to you in making more and better plantings of this valuable class of flowers. Cultures indexed in second column will be found on page 46 .

| Variety and Common Name | Culture <br> Index | Form and Best Uses | Color and Season of Bloom | Height | Features of Special Interest. Shade-Cutting, etc. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACHILLEA-Ptarmica Sneezewort | 1 | Flowers double Wild garden-with shrubs | White May to Oct. | 1-2 ft. | Excellent for cut flowers Much used in cemeteries |
| ADLUMIA-Cirrhosa Allegheny Vine | 2,4 | Climbing vine Fern-like foliage | Pink-White June to Aug. | 15-18 ft. | Excellent on trellis or stumps <br> Blooms resemble bleeding heart |
| ADONIS-Vernalis Spring Adonis | 1 | Each stem a flower Border-Rock garden | Yellow Early Spring | 1 ft . | One of the earliest bloomers Full sun or partial shade |
| AGROSTEMMA-Corona Mullein Pink | 1 | Compact yet bushy Beautiful in rockery | Rose Purple June to Sept. | 18-24 in. | Has beautiful white foliage Sometimes called Dusty Miller |
| ALYSSUM-Compact Basket of Gold | 2 | Low Border plants Rock Garden | Yellow May | 1 ft . | Will give a second bloom in fall Will stand partial shade |
| ANCHUSA-Italica Sea Bugloss | 1, 4 | Quite bushy <br> Looks well with Shrubs | Blue <br> May to July | 3 ft . | Excellent for cut flowers Prefers partial shade |
| ANEMONE-St. Brigid Windflower | 2 | Fern-like foliage Rock Garden | Mixed Colors May-June | 9 in. | Very fine for cutting Singles, semi-doubles and doubles |
| ANTHEMIS-Kelwayi Golden Marguerite | 1 | Long stems for cutting Fine cut foliage | Yellow <br> June to Sept. | 2-3 ft. | Very heavily scented Need full sun |
| AQUILEGIA-Various Columbine | 1 | One of best perennials Excellent for massing | Many colors May to Aug. | 2-3 ft. | Excellent color combinations Will stand partial shade |
| ARABIS-Alpina Rock Cress | 1 | One of best rock plants Edging or ground cover | White Apr.-May | 6 in. | Does well in poor soil Full sun or partial shade |
| ARMERIA-Formosa Sea Thrift Pink | 1,5 | Evergreen foliage Good edging plants | Rose Pink June-July | 9 in . | Foliage grass-like Often grown in pots. |
| ASPERULA-Odorata Sweet Woodruff | 1 | Creeping plant Increases rapidly | White June-July | 6-8 in. | Useful for carpeting dry shady places |
| BAPTISIA-Australis False Indigo | 1 | Very Showy Good in mixed border | Blue <br> June-July | 2-4 ft. | Lupine-like flowers Prefer full sun |
| BELLIS-Perennis English Daisy | 1, 4 | Low and free blooming Popular for edgings | White and Pink April to June | 6-8 in. | Double daisy-like flowers Delights in cool shady spots |
| BOCCONIA-Cordata Plume Poppy | 1 | As specimen plants or as screen | Pinkish white July | 5-8 ft. | Spreads rapidly <br> Flowers like small poppies |
| BOLTONIA-Asteroides False Chamomile | 1 | Tall leafy plants Border or with shrubs | White July to Oct. | 4-6 ft. | Valuable for cutting Showy Aster-like flowers |
| CAMPANULA-Calycanthema Cup and Saucer | 1, 4 | Plants branching Good in open border | Mixed colors June to July | 2 ft . | Hardy biennial-self seeding Prefers sun |
| CAMPANULA-Carpatica Harebells | 1 | Dwarf and Compact Rock garden-Edgings | Blue and White June to Oct. | 8-10 in. | Constant bloomer Excellent for cutting |
| CAMPANULA-Medium Canterbury Bells | 1, 4 | Large busly plants Excellent for border | Mixed <br> June-J uly | 2 ft . | Hardy biennial-self seeding Prefers sun |
| CAMPANULA-Persicifolia Peach Bells | 1 | Erect growing Profuse blooming | Blue and White June-July | 2-3 ft. | Excellent cut flowers Second bloom in fall |
| CARNATION-Chabaud Hardy Carnation | 1,3,5 | Excellent for edging Needs winter protection | Mixed June to Sept. | 1 ft . | Delicately frágrant <br> May be grówn as pot plants |
| CENTAUREA-Montana Perennial Cornflower | 1 | Wild garden or Perennial border | White-Blue July to Sept. | 2 ft . | Fine as cut flowers <br> Prefers full sun |
| CERASTIUM-Tomentosum Snow-in-Suinmer | 1 | Low and creeping Excellent ground cover | White May-June | 6 in. | Pretty white foliage Much used for edgings |
| CHRYSANTHEMUM- <br> Japonicum and Indicum |  | Upright stems | Mixed |  | Contains singles and doubles |
| Japanese Hardy | 1 | Blooms last after frost | Sept.-Oct. | $2-3 \mathrm{ft}$. | Does beşt in full sun |
| CHRYSANTHEMUM- <br> Leucanthemum Max. <br> Shasta Daisy | 1 | Forms clumps quickly <br> Best in open border | White July-Aug. | $2 \mathrm{ft} .$ | Excellent cut flowers <br> Most popular perennial |
| COREOPSIS-Lanceolata <br> Tickseed | 1 | Form similar to daisy Fine naturalized | Yellow <br> June to Oct. | 2 ft . | Very popular in garden or cut Prefers sun |
| DELPHINIUM-Various <br> Hardy Larkspur | 1 | Very stately plants <br> Herbaceous border | Blue and others June-Aug. | $3-5 \mathrm{ft}$. | If cut will bloom again in fall Excellent for cut flowers |
| DIANTHUS-Plumarius Scotch or Clove Pinks | 1 | Low clumps Excellent for edging | Red, Pink, White May to Oct. | 6-12 in. | Very fragrant, needs sun . The old-fashioned favorite |
| DIANTHUS-Barbatus Sweet, Williain | 2, 4 | Excellent when massed Herbaceous border | Red, Pink, White May-June | 15-18 in. | Good cut flowers. Plants should be cut back after blooming |
| DIGITALIS—Monstrosa Foxglove | 1,4 | Bloom in tall spikes Fine with shrubbery | Various colors <br> June-July | $3-5 \mathrm{ft}$. | Foliage very ornamental Very good for naturalizing |


| Variety and Common Name | Culture Index | Form and Best Uses | Color and Season of Bloom | Height | Features of Special Interest. Shade-Cutting, etc. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ECHINOPS-Ritro Globe Thistle | 1 | Strong growing plants Good for hardy border | Blue <br> July-Aug. | 2-4 ft. | Thistle-like foliage May be dried for everlastings |
| GAILLARDIA-Grandfl. Blanket Flower | 1 | Compact bushy plants Good in any location | Yellow-red June to Oct. | 24-30 in. | Excellent cut flowers <br> Unusually long blooming season |
| GEUM-Heldrichi Avens | 1 | Low-compact plants Border or rock gardens | Reds-Yellows May-June | 18-24 in. | Long stems for cutting Prefers sunny situation |
| GYPSOPHILA-Paniculata Baby's Breath | 1 | Graceful plants with small delicate flowers | White June to Aug. | 2-3 ft. | Fine for bouquet trimming Useful in any location |
| HELENIUM-Hoopesi Sneezewort | 1 | Branching plants <br> In borders or masses | Orange <br> May and June | 1-2 ft. | Free blooming, good cutting Likes rich moist location |
| HESPERIS-Matronalis Sweet Rocket | 1 | Flowers resemble Phlox Excellent with shrubbery | Mixed colors June to Aug. | 30 in. | Flowers sweet scented Will stand partial shade |
| HEUCHERA-Sanguinea Coral Bells | 1 | Dwarf compact plants Border or rock garden | Red <br> July-Aug. | 18-24 in. | Profuse blooming. Fine cutting Does well in sun or partial shade |
| HIBISCUS <br> Mallow Marvels | 1,3 | Bloom like Hollyhock Back row in border | Red to White Aug.-Sept. | 4-5 ft. | Naturalizes well in wet places Moist ground and partial shade |
| HOLI,YHOOCK Althea Rosea | 2, 4 | Very tall growing Background or screen | Various colors July-Aug. | 5-8 ft. | Both single and double flowered Biennial but readily self-sows |
| IBERIS-Sempervirens Hardy Candytuft | 1 | Low and compact Rock garden or edging | White <br> A pril-May | 6 in. | Has evergreen foliage Does well in sun or shade |
| KUDZU VINE—Pueraria Jack and Bean Stalk | 1 | Vigorous climber <br> Very ornamental | Purple Aug.-Sept. | $40-50 \mathrm{ft}$. | Dies to the ground in colder locations. |
| LATHYRUS-Latifolius Hardy Sweet Pea | 2 | Trailing Vine Profuse bloomer | White, Pink, Red May to July | 6-8 ft. | Useful for covering stumps, etc. Flowers have no fragrance |
| LAVENDULA-Vera Sweet Lavender | 1,3 | Good border plant The true Lavender | Violet <br> July to Sept. | $1-2 \mathrm{ft}$. | Flowers and foliage scented. <br> When dried retain fragrance |
| LUNARIA-Biennis Honesty | 1, 4 | Bushy and ornamental Best results 2nd year | Purple <br> May-June | 18-24 in. | Flowers followed by flat white seed pods for Winter bouquets |
| LUPINUS-Polyphyllus Lupine | 1 | Bushy plant, tall spikes Open border | Various <br> May and June | 2-4 ft. | Very ornamental foliage <br> When established do not move |
| LYCHNIS-Chalceđonica Jerusalem Cross | 1 | Foliage inconspicuous Use with other plants | Scarlet June-July | 2 ft . | Useful for its vivid color Not satisfactory alone |
| MYOSOTIS-Various Forget-me-not | 1 | Creeping growth Excellent edging | Blue <br> April to June | 6-10 in. | Excellent for rock garden <br> Does well in shady places |
| OENOTHERA, Lamarckiana Evening Primrose | 1 | Bushy plants Herbaceous border | Yellow <br> June to Aug. | 2-3 ft. | Profuse bloomer <br> Does well in dry sand |
| PAPAVER-Orientale Oriental Poppy | 2 | Fern-like foliage Excellent for massing | Orange-Scarlet June-July | 2-3 ft. | Very nice for cutting Prefers full sun |
| PAPAVER-Nudicaule Iceland Poppy | 2, 4 | Low and fernlike In front of border | White-Yellow April to June | 1 ft . | Best treated as biennial Blooms again in fall |
| PENTSTEMON-Gloxin. <br> Beard's Tongue | 1 | Dense foliage and erect flower spikes | Reds <br> June-July | 2-3 ft. | Combines with any perennials Requires full sun |
| PHYSALIS-Franchetti Chinese Lantern Plant | 1 | Form dense bushes In mixed border | Red fruits June-July | 2 ft . | Bloom is followed by lanternlike fruits |
| PLATYCODON-Grandif. Bellfower | 2 | Bushy plants Good among shrubs | Blue and White July to Sept. | 1-2 ft. | Long season of bloom Will grow in dry places |
| PRIMULA-Elatior <br> Polyanthus | 1,5 | Low and bushy Excellent for edging | Reds-Yellows April-May | 6-12 in. | Foliage quite attractive Does well in shade |
| PYRETHRUM—Hybridum <br> Feverfew or Daisies | 1 | Erect growing Naturalizes well | White, Pink, Red June-July | 1-2 ft. | Excellent cut flowers If cut down will bloom again |
| SCABIOSA-Caucasica Blue Bonnet | 1 | Foliage inconspicuous Herbaceous border | Lavender-Blue June to Sept. | $2-3 \mathrm{ft}$. | Flower fine for cutting Needs protection in winter |
| SIDALCEA-Rose Queen Greek Mallow | 1 | Erect and branching Herbaceous border | Rose-Pink <br> July-Aug. | $2-3 \mathrm{ft}$. | Flowers very showy Does best in full sun |
| STATICE-Latifolia Sea Lavender | 1 | Fine stemmed-branching Best in rock garden | Blue <br> July-Aug. | 2 ft . | Flowers small but fragrant Excellent bouquet trim |
| STOKESIA-Cyanea Cornflower A ster | 1 | Very erect growth Clumps in border | Blue <br> July to Oct. | 1-2 ft. | Unusual long season of bloom Needs slight winter protection |
| THALICTRUM—Diptero. <br> Meadow Rue | 1 | Erect and branching Good with shrubbery | Purple Aug.-Sept. | 4-5 ft. | Flowers very feathery Sun or partial shade |
| VALERIANA-Officinalis Garden Heliotrope | 1 | Upright growth Borders or shrubbery | Rosy White June to Aug. | $3-4 \mathrm{ft}$. | Spreads quite rapidly <br> Very fragrant |
| VERONICA—Longifolia <br> Speedwell | 1 | Upright spikes <br> Border or rockery | Blue <br> July to Sept. | 2-3 ft. | One of the best blues Beautiful as cut flowers |
| VIOLA-Odorata <br> Violet | 1 | Low clumps <br> Rock garden or edging | Blue-White April to June | 6-9 in. | Good for cutting Will stand some shade |

One of the most essential factors to the success and enjoyment of a garden is good virile seed true to variety and strong healthy plants. This is the fundamental principle on which our business is built; and realizing to the fullest extent that you must depend on us to know these qualities in our products, it is uppermost in our mind that the best is none too good for our customers and friends. Not until our laboratory tests and our trial grounds have proven to us that we are giving you something that will benefit your garden do we offer you any new variety or strain. Among perennials especially is this true for you are planting not for this year alone but for permanency in your garden for several years to come.


A very attractive mixed planting of bulbs and perennials

## The Value of Hardy Perennials

For many reasons this class of flowering plants is the most valuable to you and should be the most popular. Foremost among these reasons is their economy; they are but very little more expensive to secure than the annuals, in fact, many may be raised from seed just as cheaply as annual plants and they remain with us year after year and increase in size and number at no added cost except the little attention we give them in the garden while the annual plants must be replaced each spring.
The early bloom of many of the perennials make them still more valuable. From a good selection of this class of plants you may have blooms from a few days after the snow leaves until it again appears in the early winter. And in such variety of beautiful colors, almost every known color and shade is included in the blooms of this delightful class of flowers. The beautiful perennials that you have in your garden this year will remain there to bloom for you next year and whatever you would have expended to replace them had they been annuals you may now use to add new and desirable kinds so that in a few years you will have a nice collection of perennial flowers that do not have to be replaced each year.

## The Uses of Hardy Perennials

There is no home or garden, however large or small where some perennials cannot be used to advantage. Keeping in mind that there is no time during the whole flowering season in which some are not in bloom, you will undoubtedly at once recognize the places in your garden where something to bloom at a certain time would be very helpful and beneficial to fill
out the picture the season through. In your shrub plantings there are sure to be spaces that at particular times of the season seem to need a certain amount of help from the herbaceous plants to supplement the beauty of its foliage with lively flowers. Many of the perennials are particularly good used in this way and it is agreeably surprising how well they fit in.

## Your Selection of Perennials

After you have decided where you are going to plant your perennials, then you are ready to make a selection of the proper varieties to use. Here you will find the perennial chart on pages 44 and 45 of great assistance. We have given in separate columns the color of bloom, season of bloom and the height of growth of each, these facts now can be used in making the best selection for whatever space you wish to plant. Perhaps you have some favorites either in variety or color, start with these. Draw a diagram of the space to be used and arrange your selections so that the taller will be to the rear of the medium height and low growing varieties; arrange the colors so if they bloom at the same time they will blend and harmonize with each other, and also attempt to make an arrangement that will give you a succession of bloom, leaving no large areas that will be without bloom throughout any considerable period. You will be surprised at the pleasure you will derive from planning and arranging your garden or border in this manner. And if you succeed in getting the proper selection and arrangement for your location, your garden is sure to be a success and a joy to you.

## Details of Culture on Perennial Chart

## See Culture Index on Chart pages 44 and 45

CULTURE. CLASS 1. These varieties can be handled by the general method of culture as described on page 10, sown either in early spring and transplanted permanently the same summer or sown in late summer and after first transplant wintered over with a protection of straw or leafy branches to be set in their permanent location after they have started growth the following spring. All the perennials in this class are very hardy and need no special winter protection after the first winter, except the general protection given to all hardy perennials, a light covering of leaves or some similar material.
CLASS 2. Varieties in this class either cannot be transplanted with any degree of success, or much quicker and better results will be obtained if not transplanted, so should be sown in the place where they are to grow permanently. This necessitates sowing the seed much farther apart and thinning out considerably.
CLASS 3. Plants of these varieties, while perennials still need some winter protection in locations where the tempera-
ture regularly drops below 10 above zero: 4 to 6 inches of straw, loose leaves or similar material with thick brush above it makes a satisfactory protection in most cases.
CLASS 4. These varieties are either biennials that live for two seasons and then die, or perennials that do their best the first and second year and then even though they still live become poorer year after year. Most of these varieties readily self-sow themselves and some blooms should be left to produce seed, and this seed when dropped should be covered and care taken afterwards that they are not pulled or hoed out. If they do not seed, new seed can be sown every other year and the old plants removed as soon as the new have appeared.
CLASS 5. These plants can also be grown as house plants with excellent success by setting in pots outdoors during the summer and bringing indoors before frost. The pots should be plunged in the earth and kept well watered during their period of outdoor growth. In partial shade is best.

# Templin-Bradley's Hardy Perennial Seeds 

Great Horticulturists and Plant Breeders in many parts of the world have spent years of their lives developing and improving many varieties of garden flowers. Their tireless efforts have given us the marvelous strains that are now available for you.
They have contributed their part in supplying this seed so that you might more fully enjoy your garden flowers. So it is that each year we are able to offer you more desirable varieties and better types of the flowers than you are already growing.
Hardiness is a feature in perennial varieties that is essential for they must be able to safely sleep in the frozen ground under a blanket of snow during the winter.
Owing to the popularity of hardy perennials, we are increasing our list this year of those kinds that may be readily grown from seeds. All are perfectly hardy unless otherwise noted. A few varieties of Biennials are included (these die after the second year) and are so marked.
At the end of the description we have in most cases given the height that the plant grows. The letters "R. G." following the name denotes a plant that is especially adapted to rock garden use.


Achillea, The Pearl

## Achillea, Milfoil

2505 THE PEARL. Ptarmica Double. If sown early Achillea will bloom the first season. When established it gives you quantities of fully double pure white flowers like little snowballs, all season from spring until fall. Fine for cutting. 2 ft. Pkt. 10c; 1/6 oz. 30 c .
2506 AGERATUM YELLOW. R. G. Yellow, sweet scented flowers and Ageratumlike leaves. $1 / 2$ to 2 ft . Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$.
2507 MILLEFOLIUM ROSEA. Rosy red flowers in dense heads and finely cut, deep green foliage. Does well even in adverse conditions, blooming fully in June and to some extent for balance of Summer. $11 / 2$ to 2 ft . Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 35 c .

## Aconitum, Monkshood

Carry tall spikes of hooded flowers, valuable for cutting and garden display. Thrive best in rich moist soil in partial shade. The seed is slow to germinate.
See Color Plate Inside Front Cover.
2510 NAPELLUS DARK BLUE. Flowers of rich deep blue produced July and August. 4 to 5 ft . Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$.
2512 WILSONI. Producingitsviolet-blue flower in September. Strong grower and very hardy. 5 to 6 ft . Pkt. 15c; 3/s. 10 c.

## 2516 Adonis Vernalis

These bright yellow flowers like large Buttercups are out in April and May. The plants grow 15 to 18 inches tall, and carry attractive fern-like foliage. After blooming the plants die down to the ground. Best to sow seed in summer or early fall. Pkt. 10c; 1/6 oz. 25c.

## The Popular Hardy Alyssum



Aconitum Napellus

## Anchusa, Bugloss

2533 ITALICA GRANDIFLORA. Dropmore. Lovely gentian blue flowers which are trumpet shaped and borne freely from May until mid July. You can plant in partial shade. 3 to 4 ft . Pkt. 10c; $1 / 4$ oz. 25c.

Varieties for Rock Gardens
To make your selection easier, we have marked the best varieties with the letters

## Anemone, Windflower

## 2541 Coronaria, st. brigid. r.

G. The Anemones are among the prettiest of perennials and the St. Brigid strain with large, double and semi-double flowers, with their wide color range are called the best of all. The flowers are 1 to $11 / 2$ inches across. Flowering in May and June. 1 ft. Pkt. 15c; 1/60z. 30c.
2542 SYLVESTRIS. R. G. One of the best Anemones for a slightly moist location. Bears good sized delicate white flowers on long stems in late May. 1 to $11 / 2 \mathrm{ft}$. Pkt. $15 \mathrm{c} ; 1 / 1 / \mathrm{oz} .35 \mathrm{c}$.


## Agrostemma <br> Agrostemma, Mullein Pink

## 2521 CORONARIA, ROSE OF HEAVEN, Atrosan-

 guinea. R.G. Has brilliant blood red flowers like small single pinks, open from June to August. Early sown seed will bloom the first year. A fine cutting flower, and a clump in the border is very showy. 2 ft . Pkt. $8 \mathrm{c} ; 1 / 4 \mathrm{oz} .15 \mathrm{c}$.

Alyssum Saxatile
Anthemis, Golden Marguerite
2548 KELWAYI. Bright golden yellow, daisy-like flowers on long stems with finely cut foliage. Blooms June to September. 2 ft . Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 20 c .

## Perennials on Color Plate Inside Front Cover

## NO. 2 ACONTTUM NAPELLUS BLUE. Flowers of rich deep blue are produced during July and August on

 plants 4 to 5 ft . tall. Pkt. 10 Cc .NO. 3 CAMPANULA, CANTERBURY BELLS. These beautiful biennials as pictured are shown in the plate in two colors.
Single Blue. Pkt. $10 c$; Single Pink. Pkt. $10 c$. NO. 4 GEUMS. In May and June they produce plenty of brightred or golden yellow flowers, with good stems for cutting. Mrs. Bradshaw. Bright Red. Pkt. 1 2c. Lady Stratheden. Golden yellow. Pkt. 12c.
3482 Collection $\begin{aligned} & \text { One packet each of the eight } \\ & \text { regular value } \\ & \mathbb{S 1} .01\end{aligned}$

NO. 5 POLYANTHUS, PRIMULA ELATIOR. Very pretty Spring flowering plants, suitable for rock garden or the hardy border. The colors are very attractive shades of yellow, golden, crimson, mahogany and brown. Mixed Colors. Pkt. $12 c$.
NO. 1 VIOLA CORNUTA HYBRIDA. These popular plants combine the beauty and free flowering habits of the Pansy with the hardiness of the Violet. Two of the best varieties are pictured.
Jersey Gem. Blue. Pkt. 20c. Apricot. Yellow and apricot. Pkt. I5c.
varieties described above,
$75 c$


## Aquilegia，Long Spurred

You are all familiar with these graceful beauties which bloom in spring and early sum－ mer．They are excellent for cutting or massing in clumps in the border．Will suc－ ceed in partial shade． $21 / 2$ to 3 ft ．

## 2556 Templin－Bradley＇s Long Spurred Hybrids

See color plate on page 58．A selection of the finest long spurred Columbines including the famous strain known as Mrs．Scott Elliotts，which has received many awards wherever exhibited．Many rare and pleasing color shades and combinations． Pkt．15c；1／6 oz． 40 c ．
$\mathbf{2 5 6 5}$ DOBBIE＇S IMPERIAL HYBRIDS．A very fine strain of English origin， sure to charm you with the excellence of the color assortment，of the long spurred beauties Pkt． 1 万c；盾 oz． 50 c ．

Long Spurred Hybrids in Separate Colors
Many of our friends prefer Columbine in some special colors and we here offer them． 2557 BLUE SHADES．Very beautiful． 2558 ORANGE and SCARLET．Brilliant． 2559 PINK SHADES．Very delicate． 2560 ROSE QUEEN．Rich darker pink． 2561 SNOW QUEEN．Very fine pure white Price any above Pkt．20c．
2555 COERULEA．The Rocky Mountain Columbine．The beautiful long blue spurred Columbine native of our Western States．Pkt．10c；1／60．oz．40c． 2566 CHR YSANTHA YELLOW．Large canary yellow flowers with long spurs． Blooms from May to August． 3 to 4 ft Pkt． 15 c ； $1 /$／az． 30 c ． $\mathbf{2 5 6 7}$ RED SPURRED（Jaetschui）．A．lovely large flowered yellow with most attractive Peach Red long spurs，an extra good new variety．Pkt． $15 \mathrm{c} ; 1 /$ 右 oz． 40 c. 2571 FINE MIXED．A lovely mixture of all colors single and double short spur－ red varieties．Pkt．8c； $1 / 4$ oz． 25 c．

## 2581 Arabis，Rock Cress

Alpina R．G．These flowers will greet you in April and May， a sheet of pure white fragrant flowers over low carpet－like plants．A fine flower for edging or for covering bare spaces as it will grow in any sunny place．©in．tall．Pkt． $10 c$ ； 1／4 oz．20c．
2591 Armeria Formosa Sea Thrift R． $\boldsymbol{G}$ ．At－ $\begin{gathered}\text { At－} \\ \text { tractive dwarf plants that will }\end{gathered}$ succeed in most any soil，forming evergreen tufts of bright green foliage．Many rose－pink flowers appear in June and July．A fine plant for edgings，rock gardens，or to tuck into crevices in walls． 6 in．tall．Pkt． $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$ ． 25 c ．

## 2586 Arenaria，Sandwort

Montana．A very desirable trailing sort of nearly evergreen foliage forming a dense carpet of green foliage covered with large white fowers in Spring．A fine subject for the rock garden．Pkt． 15 c．

## 2601 Asperula，Sweet Woodruff

Odorata．An herb，the leaves used for making beverages，or when dried to lay among linens．Nice for carpeting shady places，growing 6 to 8 inches high．From May to July the plants bear heads of sweet scented snowy－white flowers． Pkt．10c； $1 / 4$ oz． 30 c ． 2596 Asclepias，Butterfly Weed Tuberos．A native plant bearing foring July and August very showy d by long curious pods containing white feathery seeds．The opened seed pods may be dried for winter decorations．Easy to grow，but start where plants are to stand as plants have long tap roots and dislike moving． 2 to $21 / 2 \mathrm{ft}$ ．Pkt． 10 c ；1／6oz． 50 Cc ．


Bellis，English Daisy

## 2606 Aubretia Deltoides

The Aubretias are beautiful low growing spring flowering plants，very valuable in rock gardens or as edgings and borders．Grow readily from seed sown in late spring or in June Transplant infallwhere they are to bloom the following spring． LARGE FLOWERED HYBRIDS．R．G．Plants 6 inches tall producing a wide range of colors．Pkt． 15 c ；1／10 oz． 40 c ．

## Hardy Asters，Michaelmas Daisy <br> Hardy Asters

2603 LARGE FLOWERED MIXED． The hardy Asters are among the best of the late summer and fall flowering plants They do much to lighten up the perennial and shrub borders，with their graceful masses of bright flowers．Excellent for cutting．Pkt． 15 c ．


2604 ALPINUS MIXED $R$ ．G．Ex－ cellent species for rock gardens，growing 12 to 15 inches high and bearing light airy flowers of rose，lavender，and blue shades． Contains many of the early May and June flowering varieties．Pkt． 15 c．

## Bellis，Double English Daisy

The double，ball－shaped flowers of white and pink show their faces in spring－April to early June．Perhaps the most poppular for low edgings in cool shady spots．For best results raise new plants from seed each year．Good rock garden subjects
2616 Double Mixed．Small double flowers of pink and white．Excellent for beds and edgings．Pkt． 1 Dc；1／8 oz．25c．
2617 Monstrosa Mixed．A large flowered strain of remarkable size．Fine colors． Pkt． $10 c ; 1 / 8 \mathrm{oz} .40 c$.
$\mathbf{2 6 1 8}$ Longfellow．A fine large flowered variety with rich rose pink flowers Pkt．10c； 1／8 oz． 40 c ．

## 2613 Baptisia，Wild Indigo

Australis．This is a good blue flower for June and July．The plants reach up 2 to 3 ft ．high，carrying racemes of pretty pea－ shaped indigo blue flowers．Pkt．10c； 1／6 oz． 30 Cl ．

## 2626 Bocconia，Plume Poppy

Cordata Japonica．Great $h$ andsome plants 5 to 8 ft ．tall with attractive foliage and large plumes of small pinkish－white flowers．A mass of color in July．Fine as a background．Pkt．10c； $1 / 4$ oz．15c．

## 2634 Calamintha

Alpina R．G．A splendid dwarf rock plant about 6 inches high with small blue flowers in June，and spreading tufts of foliage．Equally good for the front of the border． 6 in．


Bocconia，Plume Popps

## Popular Campanulas

There are few groups of plants which possess such beauty as do the Campanulas. Some are
perennials other biennials. They like sunny situations and the seed may be sown any time perennials other biennials. They like sunny situations and the seed may be sown any time from spring until August. Sow seed of the biennials each season. To prolong blooming season, cut off flowers as they fade. Give protection over winter.

## Canterbury Bells

## Campanula Medium

Vcry showy plants growing 2 to 3 ft . high and bearing quantities of large bell shaped flowers, popularly known as "Canterbury Bells".
See Color Plate inside front cover.
2637 Blue. 2638 White. 2630 Pink. Any color. Pkt. 1 Oc; $1 / 4 \mathrm{oz} .2$ Dc; One pkt. of each color, 3 pkts. 25 c . 2636 Medium Single Mixed. Pkt. 8c; 1/4 oz. 15 c .
2644 Medium Double Mixed. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$.

## Cup and Saucer

## Campanula Calycanthema

The flowers are tubular bell-shaped with a saucer-like petal fringed at the base, giving the appearance of a cup and saucer. They bloom in June and early July on plants $21 / 2$ ft. tall. Biennials blooming the second year from seed sown in June.
2652 Blue. $\mathbf{2 6 5 3}$ White. 2654 Pink. Any color. Pkt. $10 c$; 1/8 oz. 25 c. One pkt. each color, 3 pkts. 25 c . 2651 Campanula Calycanthema Mixed. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30c.

## 2692 Grand Campanula Collection $\begin{gathered}\text { A grand collection of varieties of } \\ \text { Campanulas. } \\ \text { pkt. each of or }\end{gathered}$

 Nos. 2636, 2651, 2666, 2681, $\mathbf{2 6 9 6}$ and $\mathbf{2 6 9 9}$. Value 63 c , for 45 c .

## Campanula Persicifolia, Peach Bells

One of the finest Campanulas with large handsome bellshaped flowers of blue or white. Adelightfu addition to the garden. 2 ft . June and July.
2667 blue. 2668 White.
Either color. Pkt. 10c; 1 , oz. 40c.
2666 Campanula Persicifolia Mixed. Pkt. $10 c$; 1/soz. 40 c .

2696 Campanula Rotundifolia Blue
Blue Bells of Scotland
A fine border of rock garden Campanula, about 1 ft . tall. Flowers of pendant nature, clear blue borne from June to August. Pkt. 15c.

2699 Campanula Pyramidalis Blue
Chimney Bellflower. Sends up long spikes of porcelain blue flowers in August and continuing in bloom for five or six weeks. 4 to 5 ft . tall and of pyramidal form. Pkt. 10c; $1 / 8$ oz. 35 c c.


Hardy Candytuft

## Campanula Carpatica, Harebells

A dwarf Campanula forming compact clumps only 8 to 10 inches high. The flowers are dainty, cup-shaped, $11 / 2$ inches across and evident from June to October.
2682 Blue. 2683 White.
Either color. Pkt. $10 \mathrm{c} ; \mathrm{I}^{1 / 4 \mathrm{oz} .30 \mathrm{Boc} .}$
2681 Campanula Carpatica Mixed. Pkt. 10 c ; $1 / 4 \mathrm{oz}$. 30c.

## Two Good Campanulas for Rock Gardens

2693 TURBINATA BLUE $\boldsymbol{R}$. $\boldsymbol{G}$. One of the best of the rock garden or border species of Campanula. Bushy compact plants 15 to 18 inches tall, bearing erect cup shaped lavender blue flowers. Pkt. 10c; $1 / 8 \mathrm{oz}$. 30c.
2694 PUSILLA BLUE R. G. Very dwarf or miniature plants only 3 to 4 inches high. Makes dense mats of fine foliage with little lavender blue bell flowers. Excellent for rock gardens. Blooms June and July. Pkt. 20c.

## Hardy Candytuft, Iberis

 2701 Sempervirens R.G. One of the prettiest of the hardy low border plants. In April and May the low Candytuft. Excellent for rock with white fowers, resembling the annual Candytuft. Excellent for rock garden, naturalizing, or as a border to tallerplants. It does well in sun or shade and on practically all soils. The foliage is evergreen. 8 inches tall. Pkt. 10c; $1 / 6$ oz. 30c.
2702 Gibraltarica R.G. A lilac-white flowering variety, bloom( 10 to 12 inches high. Pkt. 10 c ; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.

## 2713 Catananche, Cupid's Dart

COERULEA BLUE. Bears heads of pretty deep blue flowers on longstems during July and August. Excellent cut flowers and may be dried as Everlastings. Does well in dry places. 2 to $21 / 2 \mathrm{ft}$. tall. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.

## Hardy Garden Carnations

## Dianthus

Caryophyllus
Every garden should have room for some of these fragrant beauties, which rival in charm the greenhouse grown sorts. They like some protection over winter if left in the open, or winter them in cold frames. You may also pot them for indoor bloom.
2708 CHABAUDS. Produces large double and semi-double flowers on long stiff stems, and in a great variety of colors. An excellent strain. Pkt. $10 \mathrm{C} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.
2709 EARLIEST DWARF VIENNA. An early strain of dwarf growth, 12 to 15 inches. The color range is magnificent including the lightest pink and yellows and rich reds and purples. Flowers are large and a large proportion double. Pkt. 10c; 1/6 oz. 25c.
2710 GRENADIN. A valuable class blooming the first year from seed sown early. Large double flowers in splendid color assortment. Pkt. 1 Oc; 1/и oz. 25c.



Hardy Centaurea Montana

## Hardy Centaureas

The hardy Centaureas are showy perennials with large thistle-like flower heads on stems $21 / 2 \mathrm{ft}$. or more tall. They are easy of culture in sunny places and are not particular as to soil. When cut, the flowers preserve their freshness for a long time. 2715 MONTANA BLUE. Has large flat flowers 2 or more inches in diameter, called Perennial Cornflower or Blue Bottle. Blooms June to September. 2 ft. Pkt. 1 Dc; 1/40z.25c.
2716 MONTANA WHITE. Pure white flowers. 2ft. Pkt. $10 c ; 1 / 4 \mathrm{oz} .30 \mathrm{C}$. 2719 MACROCEPHALA. Has very large, globular, bright yellow flowers often 3 or more inches in diameter. One of the most showy Centaureas. In bloom during July and August. 4 ft. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{Cc}$.
2720 DEALBATA Persian Centaurea. Bears striking rose pink flowers.
July to September. Graceful silvery foliage. $11 / 2-2 \mathrm{ft}$. Pkt. $10 \mathrm{Oc} ; 1 / 8 \mathrm{oz}$. 35c.


2742 ELDER DAISY. Very valuable early variety as you can cut flowers in May for Memorial Day. Flowers not quite as large as Shasta but more are produced on each plant. 2 ft. Pkt. 10 c ; $1 / 4 \mathrm{oz}$. 30 c .

## 2731 Cerastium, Sn ow in Summer

Tomentosum. The foliage is a pretty silvery white; the stems rather creeping loaded with small single snow-white flowers in May and early June. Ideal for a ground cover. 4 to 6 in. tall. Pkt. 10 c; $1 / 8 \mathrm{oz} .35 \mathrm{c}$. Pkt. 10 c ; $1 / 8 \mathrm{oz}$. 30c. $1 / 8$ oz. 25c. $1 / 8 \mathrm{oz}$. 25 c .

These beautiful hardy Chrysanthemums are of the Shasta Daisy type, or Chrysanthemum Leucanthemum, so wonderful for garden display or cut flowers. We have selected the following group as the best for their respective blooming seasons. Heights and season of bloom are given as closely as possible.
$\mathbf{2 7 3 8}$ BURBANKS SHASTA DAISY ALASKA. See illustration in color on page 58. The finest hardy daisy, pure white, $21 / 2$ to 3 inches across. Vigorous growing long stemmed plants, blooming freely in July and August. $21 / 2 \mathrm{ft}$.

2739 MRS. C. LOWTHIAN BELL. One of the largest flowered of this class. Blooms late June to October. 3 ft. Pkt. $10 c$ c $1 / 8$ oz. 25 c.
2740 PERFECTION. Beautiful flowers having long narrow white petals and very small yellow center. Blooms July and August. 21/2 ft. Pkt. IDc;

2741 LACINIATUM MAXIMUM. This is a beautiful daisy with white flowers about the same size as the Shasta Daisy but the petals are recurved, twisted and fringed giving the flower a most graceful appearance. $11 / 2$ to 2 ft . Pkt. 10 c ;

## Coreopsis Lanceolata Grandiflora

Large golden yellow fringed flowers on long wiry stems, fine for cutting, and blooming practically all summer. One of the showiest and best of all perennials, and you should plant several masses of them in your border. They grow about $\mathbf{2} \mathbf{f t}$. high.
2754 GRANDIFLORA SINGLE. Large single yellow flowers fine for cutting and a fine addition to the garden. Pkt. 8c; $1 / 4$ oz. 15 c.
2755 GRANDIFLORA DOUBLE. Similar to grandiflora single, except that each flower has double row of petals. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
2756 Mayfield Giant A splendid new strain growing 3 to $31 / 2 \mathrm{ft}$. tall and on long firm stems. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.

## 2810 Dictamnus, Gas Plant

FRAXINELLA. Forming bushy plants bearing long showy spikes of flowers which are suitable for cutting. The foliage is fragrant. The seeds are slow to germinate, but once established the plant is practically permanent. The pink and white flowers are borne in June and July. In still hot weather the leaves give off a lemon scented gas which will ignite in a puff of flame from a match. 3 ft . Pkt. 10c; 1/in. $\mathbf{0 z}$. c .


Double Coreopsis

## Dianthus, Hardy Garden Pinks



Hardy Spice or Clove Pinks

## Plumarius Hardy Spice or Clove Pinks

Every garden should contain at least a few clumps of these old fashioned fragrant pinks. Excellent for border or rockery, blooming in June. 15 to 18 inches tall. 2797 SINGLE MIXED COLORS. Pkt. 5 c ; $1 / 4 \mathrm{oz} .15 \mathrm{c}$.
2798 DOUBLE MIXED COLORS. A very fine mixture of all shades. Pkt. 10 c ; $1 / 8$ oz. 25 c .
2796 SEMPERFLORENS (Florist's Perpetual Pinks). R. G. These beauties are almost everblooming and come in a nice variety of colors, in double, semi-double and single blooms. 15 in. tall. Pkt. 10c; $1 / 8$ oz. 35 c.
2791 Allwoodi Mixed This strain created a sensation when introand for the most part fully double, almost like carnations. Splendid clusters of blooms are borne in June and more or less freely throughout the summer. A splendid color mixture. Somewhat tender in the Northern States and needs winter protection. It also makes a pretty winter pot plant. 15in. tall. Pkt. 20c.

## Some Fine Rock Garden Pinks

2801 Highland Queen $\begin{aligned} & \text { R. Gearing an abundance of brilliant of all Dianthus, } \\ & \text { be }\end{aligned}$ over a long period, June to November, so exceptionally good for bedding, borders, and the rock garden. Pkt. 20c.
$\underset{\mathbf{2 7} 93}{ }$ CAESSIUS, CHEDDAR PINKS R. G. A dwarf compact form producing very dense green mats of foliage. The bright rosy-pink fragrant flowers are produced freely in May. 6 in. tall. Pkt. $10 \mathrm{c} ; 18 \mathrm{zz}$. 25 c .
2794 DELTOIDES BRILLIANT R. G. A delightful small compact plant with narrow leaves producing an abundance of glowing crimson red flowers during May and June. 4 in. tall. Pkt. 10c; $1 / 60 z .25 \mathrm{c}$.
2800 NEGLECTUS, or Glacier Pinks R. G. Bearing in May and June very attractive cherry red flowers. Splendid for your rockery. 6 in. tall. Pkt. 20c.
2799 ROCK GARDEN PINKS MIXED R. G. A mixture of the species best adapted for rock garden plantings. Suitable for border plantings also of course. Pkt. 10c; $1 / 8 \mathbf{o z} .35 \mathrm{c}$.

## 2831 Doronicum Caucasicum, Leopard's Bane

A very early blooming daisy-like flower, large and of rich yellow, of ten $21 / 2$ to 3 in. across. Grows $21 / 2$ to 3 ft . tall, blooming in May and through June. Fine for cutting. Pkt. 2oc.


Doronicum

# Delphinium, Hardy Larkspur 



English Hybrids Delphinium

Their popularity is growing each year because of the stately magnificence of the fower spikes, and their beautiful shades of coloring. Belladonna, Bellamosa, and Hybrids with good culture grow 3 to 6 ft . tall, bloom in June and July, and if cut back and fertilized after bloom, will often give more flowers in late summer or early fall.

## 2775 Templin-Bradley's English Hybrids Blackmore and Langdon's Prize Strain Delphinium

This strain is the product of many years of patient hybridizing and selection by one of the outstanding horticulturists of England. It is the best strain seen in Europe's wonderful Delphinium plantings, on a personal trip by Mr. Bradley. The recipient of many gold medals and awards, a real prize strain. The shades of coloring and the size and refinement of the flowers are unexcelled. Pkt. 25c; $\frac{1}{32} \mathbf{o z} .40 c ; \frac{1}{16} \mathbf{0 z} .75 \mathrm{c}$.

## 2774 Hollyhock or Wrexham Strain Delphinium

A distinct new type of Delphinium with massive yet refined spire-like spikes that taper to the tip. The individual florets are very large and closely arranged on the stems. The flowers are in the most beautiful shades of blue, lavender and purple, singles, semi-doubles and doubles. Pkt. 25c; $\frac{1}{32}$ oz. 40c; $\frac{1}{16}$ oz. 75 c . WREXHAM TYPES IN SEPARATE SHADES.
We offer this splendid strain this year in separate shades for the discriminating grower. 2776 ART SHADES 2777 BLUE SHADES. 2778 DARK BLUE SHADES. Price, any of above shades. Pkt. 25 c .
2770 BELLADONNA. The most continuous blooming of all, blooming from early June until frost. The clear turquoise -blue flowers are very delicate and beautiful and are most popular. Pkt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.
2772 BELLAMOSA. Similar to Belladonna in form and habit but with a color of much deeper and richer blue. Pkt. 10c; $1 / 8$ oz. $40 c$.
2773 GOLD MEDAL HYBRIDS. These hybrids embrace a wonderful collection of hybrid Delphiniums. The shades range from pale lavender to deep indigo blue, a glorious mixture. This strain is from the gardens of a foremost California grower, who is constantly seeking to bring out new shades. Pkt. 10c; $1 / 8$ oz. 40c.
2787 YELLOW ZALIL. Yellow Delphiniums are rare and Zalil is worth trying. About 3 ft . tall, with flower formation quite similar to the blue kinds. Seed germinates slowly. Pkt. 25c; $\frac{1}{32}$ oz. 50 c .
2788 SCARLET CARDINALE. Having bright scarlet flowers, but dwarfer plants than the other strains, about 2 to $21 / 2 \mathrm{ft}$. tall. Germinates slowly. Pkt. 15 c ; $\frac{1}{16} \mathbf{0 z} .40 \mathrm{c}$.

## Chinese Delphinium, Butterfly Varieties

The Chinese Delphinium or Delphinium Chinensis are perfectly hardy perennials but are sometimes classed as Annuals because if the seed is sown early they will fully develop and bloom the first year. Their flowers are borne as loose sprays rather than in spike form. They are fine for garden display or cutting.
2781 GRANDIFLORIUM CHINENSIS, BLUE AND WHITE. A distinct type with plants 3 ft . tall, and graceful stems with flowers loosely arranged. Develops to full size the first year from seed started early indoors. Blue and White. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{Cc}$.
2782 DWARF BLUE BUTTERFLY. R.G. A brilliant blue variety of dwarf compact habit, flowering readily from seed the first year. 15 in . tall. Pkt. $10 c ; 1 / 8 \mathrm{oz} .30 \mathrm{c}$.


Read Mrs. DuRussell's Letter below

Templin-Bradley Co. Gentlemen: I am prompted to write this letter because so many of my friends have remarked about the extraordinary beauty and size of my delphiniums. This seed I purchased from you, the English Hybrids. The plants in the picture measure 6 feet 4 inches in height and the flower spikes are immense. Mrs. D. DuRussell, Roseville, Ohio.


Digitalis, Shirley

## Digitalis or Foxglove

Foxgloves are biennials, so after blooming cut down and sow more seed each season. Wherever planted Foxgloves give the appearance of dignified beauty:
2815 The Shirley It is agreed among experts that this is the finest strain of types but with still longer and larger flower spikes, the flower head often being 3 ft . long, covered with big bell-shaped flowers. The color assortment is rich indeed, from white and shell-pink to deepest rose, many dotted with crimson or chocolate. Pkt. 10c; $1 / 40 z$. $25 c$.
2816 Good Mixed A good mixture of white, pink, rose and mottled colors. 2816 (1).
2817 Salmon Hybrids $\begin{gathered}\text { (Lutzii). New and attractive salmon shades. } \\ \text { ft. tall. }\end{gathered}$

## 2826 Dodecatheon, Shooting Star

Clevelandi R. G. Sometimes called the American cowslip, bearing umbels of drooping flowers, formed like small cyclamen. Flowers are of a delicate lilac tint and borne from April to June. They like cool moist soil and a shady location. 1 ft. Pkt. 15 c .

## 2859 Erinus

Alpinus R. G. In May and June these little plants with their rosettes of leaves bear pretty rosy purple flowers. An excellent plant for planting in the openings in old walls or between steps as well as for the rock garden. 4 to 6 in. tall. Pkt. 15 c.

Eupatorium, Hardy
Excellent border plants and also suitable for cutting with their dense heads of pretty flowers.
$29^{6} 6$ FRASERI. 2 f. Pure white Ageratum-like flowers. Blooms July until frost. Pkt. 10c; $1 / 8 \mathrm{oz}$. 30c.


Echinops Ritro

2846 Ritro Handsome strong growing plants with thistle-like leaves and August. The flowers are very popular for drying to use for winter bouquets. 2 to 3 ft . Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 15 c .

## Eryngium, Sea Holly

Very handsome plants for the flower border or mixed in with shrubs. The leaves are prickly and the flower head is like a small Teazel. One of the best features is the beauty of the flowers for cutting purposes and the fact that the branches can be dried and used for winter bouquets.
2862 AMETHYSTINUM. One of the best varieties, growing high with amethyst blue thistle-like flowers during July and August. 2 to $21 / 2 \mathrm{ft}$. Pkt. 15 c ; $\frac{1}{16}$ oz. 25c.

2907 Globularia, Globe Daisy
Tricosantha. R. G. In July the plants bear small globe shaped, fluffy flowers deep blue in color. Like light warm soil. 12 in. tall. Pkt. 15 e.

## Hardy Gaillardias

The perennial varieties of this showy attractive flower should be in every garden. They are very easily grown, thriving in nearly any location. If sown early they will bloom the first season. As a cut flower they are excelled by very few oi our easily grown perennials. They are almost perpetual bloomers.
2886 Grandiflora Mixed Large daisy-like flowers are borne on long stems and maroon red, very rich for garden display or cutting. 2 to $21 / 2$ feet. Pkt. Sc; $1 / 4$ oz. 25c. 2887 Der This is an improved strain of Gaillardia with immense flowers. They Dazzer are bright golden yellow with a rich maroon center. Very attractive both in the garden and as a cut flower. Pkt. 10c; 1/8 oz. 35 c.
2888 Portola Hybrids A new large strain with extra large flowers often $31 / 2$ inches tinctly tipped gold. Pkt. 1 Dc; $1 / 8 \mathrm{oz} .35 \mathrm{sc}$.

## 2889 Gaillardia Tangerine

The most striking and distinct of the new Gaillardias. Beautiful tangerine orange flowers of good size and excellent substance. By all means try this splendid new Gaillardia. Pkt. 15 c ; $\frac{1}{16} \mathrm{oz}$. 25c.


## Geums-Avens Gentiana, Gentian

See color plate inside front cover. The Geums are becoming more popular each year for their free flowering and attractive plants are a valuable addition to any hardy garden. Very easily grown from seed and produce a continuous supply of flowers for cutting.
2901 MRS. BRADSHAW. This variety bears double bright red flowers $11 / 2$ inches across during May and June on stems about 18 inches tall. The foliage is at the base. Pkt. 12 c ; $\frac{1}{18}$ oz. 30 C . 2902 LADY STRATHEDEN. A beautiful new variety similar to Mrs. Bradshaw in growth, but bearing bright golden yellow flowers. Pkt. 12c; $\frac{1}{16}$ oz. 40 c.


Geum. Mrs. Bradshaw

Beautiful low edging plants that produce their welcome flowers in the spring. They are also among the best plants for rockeries. They like moist shady locations and light loam soil, and are rather difficult to establish, and once established they should not be disturbed. Use no lime in the soil. 2896 ACAULIS, Blue Gentian R. G. Best variety of rich gentian blue. 4 in. tall. Pkt. $15 \mathrm{c} ; \frac{1}{16} \mathrm{oz} .40 \mathrm{c}$.
2897 LUTEA, Yellow Gentian. Tall robust growing variety with large yellow flowers borne July to September. 3 to 4 ft . tall. Pkt. 10c; $1 / 4$ oz. 30 c .

## Hardy Ornamental Grasses

The ornamental grasses have many uses as for instance in clumps of single varieties, in the border, bordering ponds, or as large beds made up entirely of various sorts of grasses. 2871 EULALIA JAPONICA ZEBRINA, or Zebra Grass. The graceful leaves reach up to a height of 4 to 6 ft . and are striped green and white and often pink. Pkt. 1 Dc.

2881 FESTUCA GLAUCA. R. $G_{\dot{C}}$ Forms dense tufts of fine slender blue-green leaves. Very attractive as a border or in the rockery. 1 ft . Pkt. 1 ©c.

3351 STIPA PENNATA, Feather Grass. Long twisted feathery spikes, very popular for bouquets. Pkt. 1 Dc.


Gypsophila Paniculata

## Gypsophila-Hardy Baby's Breath

2914 PANICULATA SINGLE. Immense panicles of delicate white gauzelike flowers from June to August. Very desirable for mixing with other cut flowers. Perfectly hardy and easily grown. 2 ft . Pkt. 8c; $1 / 4 \mathrm{oz}$. 20c.
2915 DOUBLE FLOWERING 'SNOW WHITE'. A great improvement over single type, as it grows a better plant and has showier flowers. The sprays keep fresh for a long time in water and it is a popular subject for drying for winter bouquets. No strain produces 100 per cent double flowers. Our seed should produce 60 to 70 per cent doubles. Pkt. $2 \mathrm{Dc} ; \frac{1}{16} \mathrm{oz} .45 \mathrm{c}$.
2916 REPENS OR PROSTATA. R. G. A splendid rock garden subject, or for edging herbaceous borders. Grows about 6 inches tall, bearing many small white flowers in graceful heads, covering the trailing stems. Prefers an open dry place. Pkt. 10c. $\frac{1}{16}$ oz. 25c.

The Heleniums are very useful summer and late fall flowering plants. Flowers are large, daisy-like, shades of yellow, bronze and orange with conspicuous centers. Grand for cutting or garden display.
$\mathbf{2 9 3} 1$ HOOPESI. An early blooming variety starting in June and flowering more or less the balance of the summer. Flowers orange yellow, large and freely produced. 2 to $21 / 2$ ft. Pkt. 10 c ; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
2932 AUTUMNALE SUPERBUM. Best of the late varieties, in flower August and September. Deep golden yellow flowers. Much taller than Hoopesi. 4 to 5 ft . Pkt. 15 E . $\mathbf{2 9 3 3}$ RIVERTON GEM. A delightful variety with flowers of old gold suffused with terracotta changing to wallflower red. Grows three feet tall and furnishes an abundance of flowers for cutting from August to October. 3 to 4 ft. Pkt. 15 c .
 Helianthus

## Helianthus, Hardy Sunflower

2939 ANGUSTIFOLIUS or Autumn Glory: Excellent for back ground, clump in the border, with its branches bearing masses of clear golden yellow flowers in October and November after most flowers are past. 5 to 6 ft . Pkt. 10 c ; $1 / 4 \mathrm{oz}$. 30 Cl .

## Heliopsis, Pitcher Plant

2941 PITCHERIANA. A very showy plant carrying a profusion of large golden yellow flowers all summer long. Flowers are slightly cup-shaped, daisy-like and 2 inches in diameter with orange centers. Plants are bushy and branching. Very good for cutting. 4 ft . Pkt. 8c; $1 / 4$ oz. 20c.
2942 SCABRA ZINNIAEFLORA. Cómpact bushy plants bearing during July and August quantities of golden yellow Zinnialike semi-double flowers. Excellent for cutting or garden display. 3 ft. Pkt. 10c; 1/4 oz. 30c.

## ${ }^{2954}$ Hesperis, Sweet Rocket

Matronalis Mixed. One of the old-fashioned hardy perennials that have always remained in favor. A very useful plant for naturalizing among shrubs or planting in the permanent border. Bears multitudes of very fragrant flowers of white, violet and purple in loose spikes or heads similar to
Phlox. 2 to 3 ft. Pkt. 8c; $1 / 4$ oz. 15 c.


## Incarvillea, Hardy Gloxinia

The Incarvillea is comparatively new in American gardens, but it well deserves a place as it produces many showy fine flowers throughout the summer. The flowers are trumpetshaped, attractive, and gloxinia-like.
$300 \%$ VARIABILIS HYBRIDS. These new Hybrids are especially fine colors, ranging from white and yellow to deep pink. $21 / 2$ to 3 ft. Pkt. 15c; $1 / 6$ oz. 30c.
3008 DELAVAYI. Large gloxinia-like flowers of bright rosy purple are borne freely in June and to a less extent throughout the summer. Likes sun and need light protection over winter. 2 to $21 / 2 \mathrm{ft}$. Pkt. 15 c . stamens. Blooms June and July. 1 ft. Pkt. 10c; $1 / 40$ oz. $30 c$.
2923 Hedysarum, French Honeysuckle
Coronarium. Attractive shrubby border plant bearing in July racemes of deep red, fragrant flowers. Does best in

Fine Perennial Plants for Quick Results In Your Garden. Pages 105 to 122. Garden Books.

## Helleborus, Christmas Rose

2948 NIGER. A delightful perennial with pure white flowers that bloom early, often blooming in the snow and continuing through March. Grows 9 inches high and prefers a location that is partially shaded in the summer. 9 in. tall. Pkt. 10c; $1 / 4$ oz. 3 Oc.


Helenium

## 2936 Helianthemum, Sun Rose

Mutabile Hybrids. R. G. An excellent ground cover and rock garden plant for dry sunny slopes and terraces. Tolerates very hot dry soil. A shrubby plant growing 12 inches high with evergreen foliage. Flowers of pale rose, lilac, and white-pretty with their yellow

## Heuchera, Coral Bells

2961 SANGUINEA SPLENDENS. R. $G$. Very desirable plants, the foliage in compact masses 8 to 10 inches high. The flower stems reaching up 18 to 24 inches bear graceful spikes of the showiest bright coral red flowers. A very excellent plant for the hardy border and especially good for the rock garden. Blooms fine for cutting, borne during July and August. 2 f. Pkt. $15 c$.
2962 SANGUINEA GRANDIFLORA HYBRIDS. Includes all the attractive shades known to Heuchera, white, pink, scarlet and crimson. $21 / 2 \mathrm{ft}$. Pkt. 15 c .

## Hibiscus, Mallow

Large free growing shrub-like plants forming clumps 4 to 5 ft . high, with handsome green foliage bearing throughout the late summer immense single flowers 4 to 6 inches across. Plants are easily grown from seed. They make excellent garden display and are also useful cut flowers.
29\%2 MALLOW MARVELS MIXED. Produces giant flowers in August and September, white, pink and crimson. Mixed Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 25 c .
$29 \% 1$ GIANT GOLDEN BOWL or SUNSET. Very large flowers of rich cream yellow with maroon center. Starts blooming in mid-summer continuing until cut down by frost. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 25c.

On Page 93 you will find a splendid list of

## 3026 Lavendula, Sweet Lavender

A shrubby perennial about $11 / 2 \mathrm{ft}$. high with grayish green foliage, and bearing during July, August and September whorls of small blue flowers. The leaves have a very pleasant aromatic odor, much sought for. The plant requires some winter protection in most Northern States. Pkt. $10 c ; 1 / 8 \mathrm{oz} .30 \mathrm{C}$.


## Liatris, Kansas Gay Feather

Also called Blazing Star. One of the showiest of all garden perennials, producing tall flower spikes of the brightest blue. Excellent in masses with border or against shrubbery. The leaves are slender and grass-like, thickly covering the stems.
3034 Pycnostachya Blooming in July and August, spikes of brightest rosy 3035 Scariosa. Bears well filled spikes of purple fowers in August. Much dwarfer Incarvillea

Is there anybody who does not admire the stately beauty of these tall plants with their large handsomely colored flowers? They are extremely effective for screens and backgrounds, and have become one of the most popular of hardy garden plants. Their dignified stately habits and the beautiful color effect of their blooms make them an almost indispensable part of any hardy garden. We offer them in separate colors and in mixtures. They are very easily grown from seed.

## 2992 WHITE 2993 SCARLET 2994 MAROON <br> $\mathbf{2 9 9 5}$ YELLOW <br> 2996 NEWPORT PINK 2997 SALMON <br> Price any of above. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.

3000 COLLECTION. 1 pkt. each, 6 colors for $45 c$.
2991 DOUBLE MIXED. The flowers are fully double-huge rosettes of rich colors. Pkt. 10c; 1/8 oz. 20c.
3001 Exquisite Fringed A new and striking double variety, having very large flowers with beautifully curled and fringed petals margined white, each dorned with a
2981 Single Mixed Includes the fringed type and many colors. Very fine. Pkt. Sc; $1 / 4 \mathrm{oz}$.
3002 Imperator Double Very large fowers 5 to 6 inches acroses, frilled and fringed, 15c; $1 / 8$ oz. 3 5c.

## Lathyrus, Hardy Sweet Peas

Latifolius Hardy perpetual blooming Sweet Peas, fine for covering oid stumps, fences, etc. Latifolius. They are perfectly hardy, increasing in beauty each year. Valuable for cutting.
3017 WHITE PEARL 3018 PINK BEAUTY 3019 SPLENDENS RED
Price each any of above colors. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .35 \mathrm{c}$.
3022 COLLECTION. 1 Pkt. each of above three colors 25 c.
3016 HARDY SWEET PEAS MIXED. A mixture of the above unusually good for the small garden. Pkt. 10c; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.

## Hardy Lilies to Grow from Seed

3041 Lilium Regale, Regal Lily The beauty of this 工ily is adeguately deseribed
 They can be grown from seed, though of course it requires usually 3 years for the plants to bloom. Pkt. 10c; 160 ic .25 c .
3042 Philippinense Formosanum A wonderful new lily, which grows and blooms will bloom in September. At the Arnold Arboretum trials were planted, and seed produced flowering plants in seven months. The plant is similar to the Easter Lily in appearance with beautiful long, white trumpet shaped flowers, slightly marked with reddish brown on the base of the petals. Appears to be perfectly hardy even in our extreme northern states. The seed may be sown in spring. or fall. Pkt. 3 5c.
3044 Tenuifolium, Coral Lily Bears quantities of glossy scarlet flowers with reJune and early July. The seed is sometimes slow to germinate, sow either in spring or fall. 2 ft . Pkt. 20 c .


Lathyrus


Lilium Phillipinense
See page 117 for listing of Mardy Lily Bulbs

## Linum, Perennial Flax

3055 Perenne Blue Blue Perennial Flax. R. G. The flowers are small, May to July. The plants are erect, with branching leafy stems. An excellent rock garden or border plant. $11 / 2$ to 2 ft . Pkt. 8c; $1 / 4 \mathrm{oz}$. $\mathbf{I}$. c .
3056 Flavum Golden Flax R. G. Masses of yellow bloom during 18 in. tall. Pkt. $10 c$; 1 oz. 40c. 3057 Narbonense R. G. Azure blue flowers with white eyes are freely borne during May. Spreading clumps of foliage are attractive throughout the summer. 2 ft . Pkt. 15c; $3 / 6 \mathrm{oz} .45 \mathrm{c}$.

## Lobelia, Cardinal Flower

3061 CARDINALIS. Cardinalis is a fine native perennial, and is used frequently for naturalizing in swampy spots. It does well in any shady spot in the herbaceous border and is of easy culture. The flowers are intense cardinal red. Slender and almost 1 inch long, borne in spikes on erect leafy unbranching stems. Blooms July to September. 2 to $21 / 2 \mathrm{ft}$. Pkt. $15 \mathrm{c} ; \frac{1}{32} \mathrm{oz}$. 60 c .

## Linaria, Toad Flax

3047 MACEDONICA. Speciosa Hybrids. R. G. One of the best of all yellow flowering Perennials, very oasily grown from seed and if started early blooms the first year. The spikes reach up to a height of 3 ft . bearing large yellow flowers resembling snapdragons. The foliage of a silvery tint is very attractive and we recommend that you start some clumps in your border. Our seed is of an improved selected strain. 3 ft. Pkt. 10c; 1/6 oz. 30c.
3048 ALPINA. Alpine Toadflax $R$. G. A trailing plant bearing pretty violet blue blotched orange flowers in July and August. Excellent low border or rock plant. 4 to 6 inches tall. Pkt. 15c
3068 Lunaria Biennis, Honesty $\begin{gathered}\text { St. Peters Penny. This is grown } \\ \text { for the rentiful silver }\end{gathered}$ for the beautitul silver pods, which is a biennial, which self sows. It may be grown as an annual. Pkt. 8c; $1 / 4 \mathrm{oz}$. 15 c .

## Lythrum, Loosestrife

3092 ROSEUM SUPERBUM. Tall erect plants producing graceful spikes of bright red flowers during July and August. The plants are very delightful in the border and especially in a moist location. An excellent cut flower. 4 to 6 ft . Pkt. 10c; 1/4 0z. 30 c .


Linaria Macedonica

Hardy Lupines are of robust branching habit, producing long spikes of softly colored flowers that will greatly please you. The leaves are palm-like and form thick, very ornamental clumps of foliage of a refreshing light green. The individual flowers are pea shaped borne in tall sturdy spikes that reach up 3 to 4 feet carrying the delightful bloom sprays well above the thick foliage. Lupines are especially fine in masses, but make excellent plants for the mixed border. Bloom May to July.
3080 New Hybrids Mixed This wonderful new strain may well Lupines. Its delightful colors range through blue, rose, buff, flesh, salmon and white in very. rich and delicate shades. Its long beautiful spikes of flowers are unrivalled in Lupines. Pkt. 10c; $1 / 4 \mathrm{oz}$. $\mathbf{3 0 c}$.
3083 DOWNERS HYBRIDS. Early and perpetual blooming and a fine range of colors, and fine bold spikes. Sometimes flowers the first year from seed sown early. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .30 \mathrm{c}$.
3082 MOERHEIMI PINK. Very pretty pink, rose and white shades. Compact and semi-dwarf in growth. Pkt. 10c;1/8 oz. 35c.
3081 POLYPHYLLUS SUNSHINE. A new addition to this class with flowers of bright yellow. Good sized spikes and strong sturdy plants. Pkt. 10c; 1/8 oz. 25c. 3076 POLYPHYLLUS BLUE. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20 \mathrm{c}$.
3077 POLYPHYLLUS WHTE. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25 c.
3078 POLYPHYLLUS ROSE. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
$\mathbf{3 0 7 9}$ POLYPHYLLUS MIXED COLORS. PKt. 10 c ; $1 / 4 \mathrm{oz} .25 \mathrm{c}$.


A Clump of Lupines

## Lychnis, Campion



Lychnis Chalcedonica

3086 CHALCEDONICA, Maitese Cross. From June until the middle of July the plants are covered with the most fiery scarlet flowers, and it is sometimes called Burning Star. Each individual flower forms a small Maltese Cross. The plants will bloom the first year from early sown seed. 2 ft . Pkt. 10 c ; $1 / 4 \mathrm{oz}$. 20c.
$308 \%$ ARKWRIGHTI HYBRIDS. A valuable variety the result of a cross of Chalcedonica with Lychnis Haageana. These hybrids attain a height of 2 ft . and produce in midsummer an abundance of large flowers of brilliant colors, varying from orange scarlet to soft salmon pink. Pkt. 15c; $1 / 8$ oz. 35 c .
3088 VISCARIA SPLENDENS. R. G. Also called Viscaria and German Catchfly. The bright rose flowers are most useful for cutting. The large clumps of foliage are attractive and almost evergreen. 15 in. tall. Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 30 c . 3089 ALPINA. R. G. In April the tufted little plants with attractive olive green foliage bear clusters of pretty rose pink flowers. 6 in. tall. Pkt. 15 c.

## Malva, Musk Mallow

The mallows are very useful border plants free flowering and showy. The large flowers are borne in terminal clusters, during June and July.
3095 MOSCHATA ROSE. Sweet Scented. Satiny pink flowers. 2 ft . Pkt. $10 \mathrm{c} ; 1 / 4 \mathrm{oz} .20 \mathrm{c}$

## Meconopsis, Blue Poppy

3098 BAIKEYII. This beautiful blue perennial Poppy, from Tibet throws up from its root stock half a dozen leafy stems 2 to 3 feet high with broad seagreen leaves and bearing freely at their heads large four petaled blooms of a glorious sky-blue color with a central zone of golden yellow anthers. This superb plant has been accorded by the Royal Horticultural Society a First Class Certificate and an Award of Merit. Pkt. 20c.

## Monarda, Bergamot

3106 DIDYMA HYBRIDA MIXED. This showy perennial has a multitude of names such as Oswego Tea, Bee Balm, etc. The flowers are of brilliant scarlet crimson, rose or purple, borne on rather coarse stalks $21 / 2$ to 3 ft . high. The flowers make a very brilliant display when planted in a mass. Excellent also for naturalizing. Does well in any ordinary soil in sun or shade. Pkt. 15c; 1/6 oz. 40c.

## Myosotis, Forget-Me-Not <br> Alpestris Varieties



Myosotis, Victoria

The Alpestris varieties are early spring blooming, beginning to flower in April. They are also used by Florists for winter blooming. For outdoor bloom it is best to sow the seed insummer for the followingSpring bloom. The Alpestris varieties are true perennials but need light protection over winter in a cold frame, so they are often grown as annuals. The blue flowered varieties all have the small yellow eye. They are splendid for planting in with the spring blooming bulbs.
in with the spring blis BLUE. The standard light blue semi-trailing variety. Pkt. 8c; $1 / 4$ oz. 25c.
Sc; $1 / 4$. OZ. 2EC. 10 c ; $1 / 8$ oz. 35 c .
 variety for pots or borders. Pkt. 10c; 160z. 30c.
variety for pots or borders. AKt. imp, 16 ISOLDE KROTZ. An improved Ruth Fischer, the largest flowered and longest blooming bright blue variety. Pkt. 20c.

3120 EVERBLOOMING PALUSTRIS, Semperfiorens. A true perennial type, which blooms all summer. Small bright light blue flowers borne in clusters on half-creeping stems. Excellent for carpeting in shady places. Pkt. 10c; $1 / 8 \mathrm{oz}$. 3 Јc.

3123 DISSITIFLORA DEEP BLUE A very early variety large flowers and A veriferous. Flowers a deep rich blue over a mass of fine foliage. This is an especially good variety for carpeting among spring flowering bulbs. Pkt. 15 c ; $1 / 6 \mathrm{oz} .50 \mathrm{c}$.

3122 OBLONGATA PERFECTA. Flowers of rich dark blue borne on long stems very fine for cutting. On account of its early blooming and good stems it is a fine strain for florists forcing. Fine for mass planting. Pkt. 10c; $1 / 8 \mathrm{oz}$. 25 c .


Oenothera Youngii

3161 Youngii One of the best of the Evening Primroses, with fragrant, bright lemon yellow flowers $11 / 2$ to 2 inches across, freely borne in clusters. ardy branching with attractive foliage, and grow $11 / 2$ to 2 ft . high. This variety blooms during the daytime except in very bright sunlight, as well as in the evening. Easy to grow in sun or partial shade and likes rather dry light soil. Pkt. 10c; 1/6oz. 40c.
3162 Clutei A handsome new biennial Evening Primrose. From a large rosette of朝 throws up a large central stalk 312 to 4 ft . tall, bearing in great, profusion large flowers of a soft yellow. Clutei does not close during the day as do many of the Oenotheras. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.
3163 Missouriensis A dwarf species of branching habit, growing ten inches tall, solitary flowers of ten 5 inches across, blooming from June to August. A fine rock garden variety. Pkt. $15 \mathrm{c} ; 1 / 6 \mathrm{oz} .40 \mathrm{c}$.

## Physalis, Chinese Lantern Plant

## See Color Plate Page 58.

3204 FRANCHETI. This is a very interesting plant because of the brightly colored seed pods which are produced in the fall and tinted by Jack Frost. As they hang on the stem they resemble the Chinese Lanterns. You can dry the stems holding the Lanterns and have them throughout the winter as an interior decoration. City florists get a nice price for theni. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .25 \mathrm{c}$.

## Nepeta, Mauve Catmint

3146 MUSSINI $R$. G. A favorite dwarf edging plant with blue gray foliage surmounted by pale mauve flowers during practically the whole summer, producing a very delightful and lasting effect. 9 to 12 in. tall. Pkt. $15 c$.

## Penstemon

3192 Sensation Gloxinoides As bedding plants the Penstemon rivals wealth of bloom all summer and are perfectly hardy, being beautiful for years. Sensation bears flowers resembling Gloxinias in many rich colors-rose, red shades, pink, lilacs and purple. 2 ft . tall. Pit. 12c; $1 / 6 \mathrm{oz} .40 \mathrm{c}$.
3193 Chelone, Barbatus Torreyi Turtle Head. This variety has slender deep searlet red flowers with slender wiry stems, giving the p.
Pkt. 10c; $/ 4$ oz. $\mathbf{3 0 c}$.


Penstemon, Sensation


Poppy, Iceland Sunbeam Blooms in July and August. 2 to 3 ft.

## Papaver, Hardy Poppies

For a gorgeous display few flowers can compete with these brilliant Poppies in June and early July. Immensesilken cups of glowing colors, showing a black blotch at the base of the petals. If, after blooming the tops are carefully taken off, not to injure the crown, the plants very often bloom again in the fall. By cutting the flowers when they are in bud, they last well as cut flowers. $21 / 2$ to 3 ft . tall. 3176 Oriental Scarlet Tremendous cup shaped flowers of brilliant scarPkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .35 \mathrm{c}$.
let, and purple black blotches at base of petals.
31.78 Beauty of Livermere Deep oxblood red with black blotch in throat.

3179 Beal Pkt. $15 \mathrm{c} ; 1 / 1$ oz. 40 c.
3179 The Feltham all the distinct and valuable strain of Oriental Poppy, with salmon, but with no black blotch at the base of the petal. You will find them very beautiful. Pkt. 15 c .
3177 Oriental Hybrids Some briliant new shades of the Oriental Poppy have been developed of late years, running through

## Nudicaule or lceland Poppies

The Iceland poppies form plants of neat habit with tufts of attractive green foliage. They bloom practically all summer and the silken cup shaped flowers are most attractive, making beautiful table decorations. Stems stand about 1 foot high. Iceland poppies are splendid rock garden subjects also.
3181 SUNBEAM GIANT MIXED. The Sunbeam strain is the finest color mixture among the Iceland Poppies, ranging from white through straw yellow to orangeand orange scarlet, and are like the finest silver crepe paper in texture. Pkt. 15c; $1 / 6 \mathbf{o z} .30 \mathrm{c}$.
3182 DOUBLE MIXED. A selected strain, a large percentage of which will produce double flowers. Pkt. $15 \mathrm{c} ; 1 / 1 \mathrm{oz} .30 \mathrm{c}$.
3183 EL MONTE. An excellent cut flower with long stiff stems. The flowers are extra large of rich tangerine orange and they come quite true to color from seed. Pkt. 15 c ; $1 / 6$ oz. 50 c .
3184 SINGLE MIXED. A good selection of colors. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz} .30 \mathrm{c}$.

## Alpine Poppy, Papaver Alpinum

3187 ALPINUM MIXED. R. G. Á charming miniature poppy with brilliant colored flowers in shades of scarlet, orange, yellow, apricot, pink and white. Invaluable for the rock garden. 6 in. tall. Pkt. $15 \mathrm{c} ; \frac{1}{32}$ oz. 35 c .

## Hardy Phlox

3197 DECUSSATA GRANDIFLORA MIXED. This is the beautiful hardy Phlox which is so admired in perennial gardens. Large richly colored heads of bloom on stems 3 ft . high. Though this seed is very slow to germinate, the seedlings sometimes not appearing until a year has elapsed, we think you will be interested in trying seed of thisstrain of mixed colors, taken from plants of the best named varieties. Pkt. $\mathbf{1 5 c} ; 1 / 16 \mathrm{oz}$. 30c.


Oriental Poppy

## Templin-Bradleyś Veǵetable Seeds



## TRUE CHAMPIONS

One full-sized packet of 12 best vegetables, regular value \$1.09
Collection No. 4169 - Only 75c


Orange Coreless Carrot



A fine subject for the herbaceous or shrub border, because of its long blooming season and at-
tractive foliage. The flower spikes are excellent for cutting. Easy to grow, preferring rich moist soil and sun.
3208 VIRGINICA PINK. During July and August the splendid bushy plants carry graceful terminal spikes of tubular flowers of delicate rosy pink. 3 to 4 ft . tall. Pkt. 1 Dc; $\frac{1}{16} \mathbf{0 z}$. 30c. 3209 VIRGINICA WHITE. Similar to Virginica Pink, except color. Pkt. IDc; $\frac{1}{16}$ oz. $30 c$.

3210 COMPACTA ROSEA.
spikes of bloom of deep pink. especially fine for rock gardens.
R. G. A dwarf compact variety producing heavy compact Produces a very striking appearance in any situation but is


Platycodon

## Polemonium Jacobs

3236 COERULEUM GRANDIFLORUM BLUE. Produce during May, June and July, erect stems bearing terminal heads of attractive violet blue flowers. The leaves are clustered mostly at the base of the stem. They likepartialshade and considerable moisture. 2 ft . tall. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c.

## Potentilla (Cinquefoil)

3241 HYBRIDA SINGLE. $R$. $G$. A very attractive trailing plant. The flowers are showy in shades of red, orange and yellow, and are freely borne from June to August. Pkt. 10c; I/4 oz. 3 Oc.


Physostegia

## Platycodon or Chinese Bellflower

A splendid bushy perennial growing 2 to $21 / 2 \mathrm{ft}$. high and bearing during the latter part of the suinmer a profusion of large five-pointed bell-shaped flowers. The flower buds before opening resemble small balloons. The separate colors do not come 100 percent true from seed, the blue usually containing some whites and vice versa.
3222 GRANDIFLORA BLUE. PKt. $10 c ; 1 / 8$ oz. $30 c$.
3223 GRANDIFLORA WHITE. Pkt. $10 c$; $1 / 60 \mathrm{z} .30 \mathrm{c}$
3221 BLUE AND WHITE MIXED. Pkt. $10 c$; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.
3226 MARIESI DWARF BLUE. Forms compact bushy plants only 12 to 15 inches high, excellent for bordering. Has deep blue flowers, often 3 inches across. Pkt. 15 ¢; $\frac{1}{16} \mathbf{0 z}$. 3Јc.

## Hardy Primulas and Polyanthus for Rock Garden and Border

Widespread rock gardening is rapidly bringing into favor the many beautiful forms of Hardy Primulas, that are so popular in England. For the most part they like cool moist soil and partial shade. 3248 POLYANTHUS PERFECTION MIXED. (Primula Veris Elatior). Pretty early Spring flowering plants suitable for the house or outdoors culture. The flowers are borne in clusters on erect stems above the foliage, which forms a rosette close to the ground. The colors range from white to yellow and crimson and yellow and red mixed. 9 to 12 in. tall. Pkt. 12 c ; $\frac{1}{32}$ oz. 30 .
See Color illustration of Polyanthus inside front cover. 3249 OFFICINALIS HYBRIDA. The Yellow Cowslip. An early spring flowering variety with flowers from a clear yellow to pleasing shade of yellow and maroon. 9 to 12 in . tall. Pkt. 10c; $\frac{1}{16}$ oz. 35 s .
3250 VULGARIS. The true English Primrose with its fragrant canary yellow flowers blooming in Spring. They like a partially shaded cool spot. 6 to 8 in. tall. Pkt. 1 ©c; $\frac{1}{16}$ oz. $40 c$.
3254 FRONDOSA. Likes a sunny situation. Forms rosettes of white foliage which are very attractive. Erect stems bear flat heads of rich rose color flowers in May and June. 6 to 9 in. tall. Pkt. 20c.

3251 AURICULA ALPINA MIXED. One of the best of the hardy primulas flowering in early Spring in combinations of yellow, brown and red. 6 in. tall. Pkt. 15 c . 3252 JAPONICA MIXED or Japanese Primrose Sometimes called the Queen of Primroses, because of their very showy flowers. Blooms freely in June. Mixed colors, purple, lilac, pink. 18 to 24 in. tall. Pkt. 15 c.
3253 CASHMIRIANA. A May and June blooming variety with large heads of lilac flowers. Capable of doing well even under adverse conditions. 1 ft . tall. Pkt. $3 \oplus \mathrm{c}$. 3255 LITTONIANA. A very distinct variety with large spikes of flowers somewhat like Red Hot Pokers. The heads before opening are bright red, the flowers opening up in lilac and purple shades. 2 ft . tall. Pkt. 20c. 3256 SIKKIMENSIS. The fragrant yellow flowers droop in clusters from the tall stems. Splendid for moist shaded spots. Blooms in May. 18 to 24 in. tall. Pkt. 15 c . $\mathbf{3 2 5 7}$ PULVERULENTA. During May and June the whorls of purplish crimson flowers are very attractive. 18 to 24 in. tall. Pkt. 15 c .

## Templin-Bradley's Splendid Perennial Color Plate Offer

The varieties described here and pictured in colors on the opposite page are all easy to grow and they will live long in your garden. Notice that we offer them in both seeds and plants.

CHINESE LAN
Physalis Francheti.
ERN PLANT Plate No. 1
because of the brightly colored is a very interesting plant in the fall and tinted by Jack Frost.
3204 Seed. Pkt. 10 c .6091 Plants. Each 25c. VERONICA LONGIFOLIA Plate No. 2
Blue Bird or Japanese Speedwell. One of the best of the
Veronicas with long blue spikes.
3441 Seed Pkt. $10 c$;
6614 Plants Each 25c.
HARDY SWEET PEAS Plate No. 3
Lathyrus Latifolius. The vines trail or climb 6 to 8 ft . Excellent for growing on fences, old stumps, etc. 3016 Seed, mixed colors. Pkt. 10c. 6593 Plants in set of 3 colors, White, Pink and Red-the set of 3 for 35 c.

COLUMBINE or AQUILEGIA Plate No. 4
Long Spurred Hybrids. The color plate shows the graceful beauty of these flowers, which bloom in Spring.
2556 Seed. Pkt. 15c. 6019 Plants. Each 20c. DOUBLE HOLLYHOCKS Plate No. 5
These stately plants belong in every garden.
2991 Seed, Double Mixed Colors. Pkt. $10 c$.
6192 Plants,one plant each five colors. Set for $\boldsymbol{8} \boldsymbol{5 c}$.
KANSAS GAY FEATHER Plate No. 6
Liatris, Blazing Star. Pycnostachya. One of the showiest of our garden perennials, producing tall spikes of the brightest purple rose.
3034 Seed Pkt. 15 c.
6371 Plants Each 25c.

## PYRETHRUM Plate No. 7

During June and July these plants bear great masses of daisy-like flowers in shades of pink, rose and white. 3261 Seed, Single Mixed Pkt. 10c. 6469 Plants Fach $25 c$.
GAILLARDIA GRANDIFLORA Plate No. 8. The Gaillardia is one of the showiest of Perennials, bearing great quantities of large maroon and yellow flowers 28S6 Seed Pkt. Sc. 6176 Plants Each 20c. SIDALCEA ROSE QUEEN Plate No. 9 During July and August these plants are well covered with bright rose colored flowers. 3327 Seeds. Pkt. He. 6588 Plants. Each 25c. BURBANK'S SHASTA DAISY Plate No. 10 During July and August are practically covered with the big white Daisies. 2738 Seed. Pkt. 10c. 6053 Plants. Each 20c. ${ }_{2} 738$ Seed. Pkt. $10 c .6053$ Plants.
d above. Regular value $\$ 1.08$ for $85 c$.
6646 PLANT COLLECTION 16 plants as described above. Regular value $\$ 2.95$ for. $\mathbb{\$ 2} 00$


Double Pyrethrum

## Hardy Pyrethrum

Pyrethrums are of low compact growth with lace-like foliage of bright green, with multitudes of bloom borne on slender stems well above the foliage. They make excellent subjects for edging the taller perennials and are equally as good as bedding plants. They bloom during June and July.
3261 SINGLE MIXED. A very pretty daisy-like flower in shades of pink, rose and white. See color illustration on page 58 . Pkt. 10c; $1 / 8 \mathrm{oz}$. $30 c$.
3262 DOUBLEMIXED. Theillustration will give you anidea of the beauty of the double Pyrethrums. They are not all double flowers, but as the plants become older the percentage of doubles increase. The colors are the same as in the singles. Pkt. 15c; $\frac{1}{16}$ oz. 50 c.
3264 HYBRIDUM GRANDIFLORUM. A strain of single flowered Pyrethrum in which the size of the flower has been considerably increased, making it an excellent flower for cutting, and a very attractive daisy flower for the garden. Pkt. 10c; $\frac{1}{16}$ oz. 25c.
3263 ATROSANGUINEUM. A very select strain in which the flowers are a dark bloodred. This is indeed a valuable addition to the daisy group. Flowers are of excellent quality and stems are fine for cutting. Pkt. 15 e; $\frac{1}{16}$ oz. $40 c$.
3265 ULIGINOSUM. A fall blooming variety giving masses of large white daisies in September and October. Sometimes listed as Chrysanthemum Uliginosum. 4 ft . tall. Pkt. $15 \mathrm{c} ; \frac{1}{10}$ oz. 40 c .
3266 TURFING DAISY, TCHIHATCHEWII. R. G. A low growing white flowering daisy that does well in even very poor soils. 6 in. tall. Pkt. 10c; $1 / 8 \mathrm{oz}$. 30 c .

## 3278 Ranunculus, Buttercup Daisy

ASIATICUS SUPERBISSIMA. A strain of vigorous growth, bearing large semidouble and double flowers. There is a wide range of brilliant colors, the color of the center often differing from the bright reds and yellows of the balance of the flowers, blooming in May and early June. They like partial shade. 1 to $11 / 2 \mathrm{ft}$. tall. Pkt. 10c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.

## 3291 Hardy Salvia $\begin{gathered}\text { Meadow } \\ \text { Sage }\end{gathered}$

AZUREA GRANDIFLORA. Small tubular flowers of sky blue are borne in long terminal spikes. This is an excellent tall plant for the herbaceous border, the bloom at its best in August and September. Easily grown, liking light sandy soil and a sunny situation. In the North protect over winter with a light mulch. 4 to 6 ft . tall Pkt. 10e; $\frac{1}{16}$ oz. 30 c .



Rudbeckia

## ${ }^{3283}$ Romneya, Bush Poppy

Coulteri. This beautiful perennial of somewhat shrubby growth is also called California Tree Poppy. It has woodystems and large white poppy-like flowers, fragrant, and satiny in texture, and further beautified by the golden yellow stamens. Full bloom in June and July. 4 to 5 ft . tall. Pkt. 15e: $\frac{1}{16} \mathbf{o z} .35 \mathrm{c}$.

## Rudbeckia, Coneflower

3286 SPECIOSA NEWMANI. Producing in Autumn its large attractive flowers of orange-yellow with black center cone. 3 ft . tall. Pkt. $10 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 35c. 3287 PURPUREA (Echinacea). Purple Cone Flower. Bears large heads of rosy purple flowers, with dark central disk. An excellent border plant blooming in September. 3 ft . tall. Pkt. 1 Oc; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.
3288 HIRTA, Black-eyed-Susan. This showy native plant with its showy orange flowers (with dark centers) blooms in August and September. Biennial. 2 ft . tall. Pkt. 1 (oc; $1 / 8 \mathrm{oz}$. 35 se .

## Hardy Scabiosa

The hardy Scabiosas are among the best of the perennial cut flowers. In form the flowers are quite like those of the annual Scabiosa, though a little less formal and more graceful in outline. The perennial varieties have a long season of bloom, giving flowers from June to September. In the extreme northern states give the plants a light mulch protection over winter.
3297 CAUCASICA BLUE, Blue Bonnet. The flowers are a little smaller than the annual Scabiosa with single row of broad ray petals and a center consisting of many tiny florets. They are clear lavender blue, very dainty, and the stems are extra long. $21 / 2$ to 3 ft . Pkt. 1 De; $\frac{1}{16}$ oz. 25c.
3298 CAUCASICA WHITE. Similar to Caucasica Blue except in color, and an excellent companion for it. Pkt. 10c; $\frac{1}{16}$ oz. 3 Oc.
3300 Isaac House Hybrids This is a development from Caucays sica but with large flowers on longer stronger stems, produced in lovely shades from light lavender to deep helio-
trope blue. The beauty of the flower is much improved by a ruffling and fringing of the petals quite distinctive and attractive. Pkt. $15 \mathrm{E} ; \frac{1}{16} \mathrm{oz}$. 35 s c. 3306 SCABIOSA JAPONICA. The Japanese variety forming bushy plants 2 ft . in height and bearing on long wiry stems beautiful artistic lavender blue flowers. Blooming season somewhat longer than other hardy Scabiosas. Pkt. IOc; $1 / 40 z$. $30 c$.

## Scabiosa Columbaria

A South African form of Scabiosa, dwarfer than Caucasica, with fine light green foliage. Flowers with short compact petals and long strong stems, and measuring 2 to $21 / 2$ inches across. A very valuable florists' flower.
3301 COLUMBARIA PINK. A very pretty delicate pink, a new shade in Scabiosas. Pkt. 10c; $\frac{1}{16}$ oz. $30 c$.
3302 COLUMBARIA LAVENDER. A beautiful lavender shade PKt. IOc; $\frac{1}{16}$ oz. $30 c$.


## Silene, Catchlly

The Silenes are charming rock plants, blooming nearly all summer. Easy to grow under ordinary conditions.
333 SCHAFTA. R. G. Growing from 4 to 6 inches tall, with masses of bright pink double flowers from July to October. Very easily grown from seed. 4 to 6 inches tall. Pkt. 10 e; $\frac{1}{16}$ oz. 25c.
3339 ASTERIAS GRANDIFLORA. Globular heads of carmine scarlet flowers. $11 / 2 \mathrm{ft}$. tall. Pkt. IOc; $1 / 8 \mathrm{oz}$. 25c.

## Sidalcea

During July and August Sidalceas are well covered with bright colored flowers about 1 inch in diameter and formed somewhat like small Mallows, in fact Sidalceas belong to the Mallow family. Plants are erect, bushy and much branched. They like a sunny situation and are not particular as to soil.

See the illustration in color on page $5 \mathbf{5}$.
3327 Rose Queen ${ }^{\text {Bright rose color. A very free blooming variety covered }}$ color on page 58 . 2 to 3 ft . tall. Pkt. $\mathbf{1 0 c}$; $1 \mathbf{1} \mathbf{1} \mathbf{0 z}$. 30c. 3328 New Hybrids $\begin{gathered}\text { A new strain that contains all shades of pink and rose } \\ \text { from } \\ \text { very delicate shades to deep crimson. } 2 \text { to } \\ 3\end{gathered}$ tall. Pkt. 15 c .

## Sedum-Stone Crop

The sedums are excellent rock garden and border plants. They prefer sandy soil.

3316 ACRE. R. G. Gold Moss or Wall Pepper. Growing only 2 to 3 inches high, this variety makes a splendid ground cover or low edging. Leaves small bright green, and peppery in taste. In Juneor July the plants are covered with small bright yellow flowers. Pkt. 12c; ${ }^{\frac{1}{16}} \mathbf{~ o z . ~ 6 0 c .}$

## 3341 Solidago, Goldenrod

Canadensis. The showy Canadian Goldenrod, which is numbered among our most popular and best wild flowers. Feathery mass of golden bloom in August and September. 3 ft . tall. Pkt. $12 \mathrm{c} ; \frac{1}{16}$ oz. 30 c .

3317 SPECTABILE. R. G. Showy Stonecrop. One of the best of the tall varieties. In August and September bears flat clusters of rosy red flowers. The leaves are thick and ornamental Excellent for massing in barren spots. Pkt. 10 c .


Sidalcea

## 3343 Spergula

Pilifera. R. G. A fine dwarf plant with evergreen foliage, well adapted for rock work or edgings. 3 to 4 in . tall. Pkt. 15 c ; $\frac{1}{16}$ oz. 50 cc .


Statice

## Statice, Sea Lavender

3346 Latifolia Blue The illustration shows the graceful spreading during July and August. The flowers themselves are small and light purplish blue. The sprays are much prized for drying for winter bouquets, and florists sell quantities of them gilded or colored. Nice to grow in the hardy borders or the rock garden. 2 ft . tall. Pkt. 10c; $\frac{1}{16} \mathbf{o z}$. $2 \mathbf{5} \mathbf{c}$.

3347 Dumosa A new strain which forms cushions of pure silvery gray flowers. Stems stiff and wiry. A very fine specimen for drying for winter use. This variety will become very popular because of the wealth of cutting material phat it provides. $21 / 2 \mathrm{ft}$. tall. Pkt. $15 \mathrm{c} ; \frac{1}{16} \mathbf{0 z}$.
$\mathbf{5 0 c}$.

## Stokesia, Stoke's Aster

3354 CYANEA BLUE. Another very fine subject for the blue garden, the plants beariug large flowers ( 3 to 4 inches) of lavender blue that resemble the Aster and also the Cornflower. The long blooming season of Stokesia (July to October) is rare in perennials. Plants of erect growth 1 to 2 ft . high. Pkt. 10c; $\frac{1}{16} \mathbf{~ O z . ~ 2 5 c . ~}$


Stokesia Cyanea

## Sweet William, Dianthus Barbatus



A Few Heads of Templin-Bradley's Giant Sweet William

## 3370 Sweet William Collec-

tion A collection containing five packets, Giant Sweet William as listed above. Very fine for adding particular colors to various parts of your garden, or border planting. A 50c value, for 40 c .

The Sweet Williams are too well known to need long description. They are perennials of the easiest culture, splendid for massing in the hardy border, making a gorgeous display when in bloom during May and June. The plants are normally 15 to 18 inches high.
3371 Single and Double Mixed dis is a good mixture semi-double and double varieties. Pkt. 5c; $1 / 4 \mathrm{oz}$. 20c. Single Giant Sweet William in Separate Colors

## 3366 DARK CRIMSON. 3364 SCARLET BEAUTY.

 3365 WHITE.3362 HOLBORN GLORY, Giant Flowering in many colors with white eye. 3 BISK PEAUTY or NEWPORT PINK. A beautiful shade of watermelon pink or rosy pink. Large trusses.
Price any above, pkt. 10c; $1 / 4 \mathrm{oz} .30 c$.
3361 Templin-Bradley's Single Giant Mixed
This is an extra fine mixture of Giant Flowering varieties, including the brightest colors and shades not present in other mixtures and the Margined and Auricula eyed varieties. The florets are extra large. A planting of this mixture will make a gorgeous display. Pkt. 10c. $1 / 4$ oz. 25c.
3376 New Everblooming Dianthus Latifolius. This is will bloom all summer. The plants are compact 12 to 15 inches tall and are covered with richly colored flowers born in clusters. Fortunately we can offer this strain in a nice mixture of colors. Use these for bedding as you would Geraniums or they are just as suitable for bordering. Pkt. 10c; $1 / 4 \mathrm{oz}$. 25c. very pretty, like Maiden Hair Fern, and this type, an introduction from China, carries graceful plumes of rosy purple flowers with conspicuous yellow anthers. The plants grow 4 to 5 ft . high, blooming in August and September. They like full sunlight. The plants are not absolutely hardy in the North and it is safest to take them up in the fall and store over winter in the cellar. 4 to 5 ft . tall. Pkt. 12e; $\frac{1}{16}$ oz. 35 c .

## Thymus or Thyme

3399 SERPYLLUM (Mother of Thyme). R. G. A tiny little rock plant with creeping, purple, scented foliage. Excellent for stepping stones. Violet white and rose flowers. 2 to 3 in. tall. Pkt. $15 \mathrm{c} ; \frac{1}{16}$ oz. 60 c .

## Tradescantia, Spiderwort

## 3401 VIRGINICA. A rather odd plant with long grasslike

 leaves and purple blue flowers, which are borne from May to August. Excellent for semi-wild plantings. Likes moist soil. 2 ft . tall. Pkt. $15 \mathrm{c} ; \frac{1}{16}$ oz. 60 c .
## Tritoma, Red Hot Poker



## Red Hot Poker

Also called Flame flower or Torch Lily. Tritomas are really perennials but the roots are tender and in the Northern States should be taken up and stored like Dahlias. Excellent cut flowers.
3406 HYBRIDA MIRABILIS. 3 ft . Bright yellow flowering strain that will bloom the first year from seed sown early. Start seed in February or March, transplanting out in May. They will bloom August to late Autumn. Pkt. 10c; $\frac{1}{16}$ oz. 25c.
3407 ELEGANS MULTICOLOR. Early flowering Hybrids in a rich variety of shades flaring orange, yellow and scarlet. Pkt. 15c; $\frac{1}{16}$ oz. 60 c .

## Trollius, Globe Flower or Golden Ball

Among the finest of all gold and yellow perennials. The stems reach up about 18 inches, bearing large double globe shaped flowers usually $11 / 2$ inches across. . The attractive leaves are mostly at the base of the plant and are persistent throughout the summer, though the flowers are borne in May and June. Sometimes a second crop of smaller flower, is produced in the fall. The flowers are excellent for cutting or garden display. They like moist cool spots in partial shade and a fairly heavy loam containing plenty of humus. Seeds slow to germinate, sometimes not starting until the year following sowing. 3494 FINEST HYBRIDS MIXED. Includes all the rich shades of yellow, gold and orange. Pkt. $15 \mathrm{c} ; \frac{1}{16}$ oz. 50 ec .

## 3410 Tunica Saxifraga

Coat Flower R. G. A neat little plant producing small light pink flowers all summer. It somewhat resembles Gypsophila and if started early will bloom the first season. It is suitable for edgings in almost any location and for rock gardens. 5 to 6 inches tall. Pkt. 10c; $1 / 4$ oz. 20c.

## Valeriana, Garden Heliotrope

3426 OFFICINALIS. A very charming hardy plant producing quantities of rose tinted white flowers in showy heads on tall strong stems. Flowers are delightfully fragrant with strong heliotrope odor, and are borne freely during June and July. Easily grown and very hardy. 3 to 4 ft . tall. Pkt. 10c; $1 / 8 \mathrm{oz} .35 \mathrm{c}$.
3427 RUBRA MIXED. Rose and White. Produces an abundance of old rose and white flowers in showy heads from June to October. Not as tall as Officinalis, but a very strong grower and productive of much cut flower material. Every garden should contain some Valeriana. 2 ft . tall. Pkt. 10c; $1 / 4 \mathrm{oz}$. 30 C .

## Verbascum

The Verbascums are hardy biennials belonging to the Mullein family. They have undergone great development in English gardens during the past few years and have made for themselves an enviable reputation as a border plant. They are tall massive sturdy plants with silvery gray foliage that are very attractive even when not in bloom.
3132 HARKNESS HYBRIDS. Immense spikes well furnished with large flowers in shades of yellow during nearly the entire summer. 6 ft . tall. Pkt. 10 c ; $1 / 4 \mathrm{oz}$. $20 c$.
 will be helpful to you in solving garden problems.

## Veronica, Speedwell

A very beautiful and desirable family of plants that are at home nearly anywhere in the garden. They will thrive in a rich, well drained soil in an open situation where they receive plenty of sun. They are excellent subjects for the border or the rock garden.
3441 LONGIFOLIA BLUE. $\boldsymbol{R}$. $\boldsymbol{G}$. The beautiful flower is pictured in colors on page 58. They are in full bloom from the middle of July until the middle of September, carrying graceful splendid spikes of small lavender blue flowers. This is one of the best of the Veronicas on account of its vigorous sturdy growth. You will like the plants naturalized in front of shrubbery, and the spikes are beautiful as cut flowers. Plants 2 to 3 ft . high. Pkt. 10c; $1 / 8 \mathrm{oz} .30 \mathrm{C}$. 3442 SPICATA MIXED. R. G. This is a smaller growing type of Veronica ( 1 to $11 / 2 \mathrm{ft}$.) and it comes into bloom earlier bearing its pretty spikes of blue, rose and white flowers in July. Pkt. 10c; $1 / 8$ oz. 35 c .
3443 TEUCRIUM ROYAL BLUE. R. $\boldsymbol{G}$. A very delightful dwarf variety growing a foot high and one of the finest blue flowered plants for the rock garden. Its flowers, which are produced during May and June are a beautiful Gentian Blue and its foliage is very ornamental even when not in flower. Pkt. 12; $\frac{1}{16}$ oz. 25c.
3444 REPENS. R. G. Called Creeping Speedwell. A very fine carpet bedding or rock garden plant with its attractive trailing stems and small blue flowers, blooming June and July. 4 in tall. Pkt. $15 \mathrm{c} ; \frac{1}{16}$ oz. 50 c .


## Two Fine Perennial Mixtures

## 3471 Perennial Mixture Tall Sorts

Composed of the most desirable varieties for border planting or for cut flower use. Most all growing two feet or more. Very interesting to grow. Pkt. IDc.

## ${ }^{3472}$ Rock Garden Perennial Mixture

Including the varieties that are most desirable for rock garden use. All semi-dwarf and low growing and will thrive well in the rockery. Pkt. 15 c .

## Hardy Violas

## Viola Cornuta, Hardy Tufted Pansy

Very desirable free flowering subjects for the hardy border and the rock garden. They combine the beauty and free blooming habits of the Pansy with the hardy character of the Violets. The plants will not run out like the common Pansy nor are their flowers as large but they are produced in profusion during the entire season.
3449 JERSEY GEM, CORNUTA HYBRIDA. Forms a large compact plant, which produces a continuous profusion of bloom over a very long period. The flowers are a very pleasing shade of deep violet blue with an occasional slight variation in tint. Flowers carry a slight violet perfume. This is undoubtedly one of the best introductions among hardy plants in recent years. Pkt. 20c; $\frac{1}{32}$ oz. 75 c .
3452 APRICOT. A Cornuta Hybrid of rich yellow suffused orange, producing a beautiful shade that creates much attention and admiration wherever grown. Pkt. 15c; $\frac{1}{16}$ oz. $50 c$.
See color illustration of Jersey Gem and Apricot on inside front cover.
3450 ADMIRATION. A true Cornuta of rich rosy purple. Blooms of very good substance and freely produced. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz}$. 60 c .
3451 WHITE PERFECTION. An excellent white Cornuta, very desirable in rock gardens. Pkt. $15 \mathrm{c} ; 1 / 8 \mathrm{oz} .60 \mathrm{C}$.
3453 ROSE QUEEN. A very beautiful rose shade, very free flowering and desirable. Pkt. 15 c ; $\frac{1}{16}$ OZ. 50 c .
3454 MAUVE QUEEN. A delightful mauve or light blue shade. Pkt. 15 c ; $1 / 8 \mathrm{oz}$. $60 c$.
3455 CYCLOPS. A compact grower and free blooming variety with flowers of deep purple, each with a large white eye. Pkt. $1 \overline{5} c ; 1 / 8$ oz. 60 c .
3456 GRACILIS LUTEA SPLENDENS. Best yellow variety, large flowering, very bright. Pkt. $15 c ; 1 / 8 \mathrm{oz} .40 c$.

## 3448 Viola Cornuta Mixed A splendid as-

 available colors in the larger flowering varieties. Pkt. 10c; $1 / 8 \mathrm{oz} .40 \mathrm{c}$.
## 3457 Collection Viola Cornutas

Consisting of one pkt. each of the above 8 named varieties. Eight packets regular value \$1.25. Collection Price 90c.

## Hardy Violets

Viola Odorata. These are the Hardy English Violets, which are so welcome in the Spring with their delicate fra-
 grance. They require abundant moisture and partial shade, and a light covering of fallen leaves or litter during the winter. Seed may be started indoors early and transplanted outside later on, or may be sown in a cool shady place outside after cold weather is over. You may also sow seed in late fall and cover with leaves until Spring. 3458 THE CZAR. Blue. Pkt. $15 \mathrm{c} ; \frac{1}{16}$ oz. 40 c.
$3459{ }^{\circ}$ SNOWFLAKE.
Pkt. $15 \mathrm{c} ; \frac{1}{16} \mathrm{oz} .25 \mathrm{c}$.
Wallflowers

## watch-em-Show PLANT FOOD

## Remember Your House Plants

They Must Depend on You for Their Food Supply Are they as nice as you would like them to be, with the flowers as bright and the foliage as rich?

Feed Your Plants "Watch-em-Grow" and See the Difference
It makes no difference whether you have only a plant or two in a sunny window or a whole greenhouse full. "Watch-em-Grow" is a scientifically made Plant Food that will make better plants for you. Being a clean, odorless powder which will dissolve quickly in water, "Watch-em-Grow" can be easily applied to plants just as you ordinarily water plants. Use according to simple directions which are printed on each can.
In Potting. When you change the soil of pot plants, mix a teaspoonful of "Watch-em-Grow" with a gallon of soil before you set the plants. Indoor plants always have a greater struggle to succeed than do outdoor plants, and as you have nothing but indoor plants for several months each year, perhaps the greatest use you will find for "Watch-em-Grow" Plant Food is on the house plants and cut flowers indoors. But don't overlook the use of it on your roses, bulbs and shrubs in the garden.
4300 Big 8 Ounce Can of "Watch-em-Grow" 50c.


The letters "RG" after a plant name mean that it is especially good for Rock Gardens

## Rock Gardens

There is nothing in Gardening that is quite so fascinating as a Rock Garden. It has almost unlimited possibilities and brings into use many beautiful plants and flowers that are little known, because they can hardly be used in any other form of gardening. A Rock Garden possesses a fascination of its own and if you do not have such a garden, by all means get one started this year.


THE ROCK GARDEN IS A SOURCE OF ENDLESS PLEASURE

## Choosing Perennial Seeds For Your Rock Garden <br> We realize how difficult it is sometimes to find just the sort of plants you would like, to gain certain results in your Rock

 Garden. With that in mind we have here grouped, the plants most adapted to Rock Garden use, into groups of certain heights, giving at the same time their predominant color. We hope you will find this helpful and that it will perhaps help you to use, to better advantage, some of those with which you are not entirely familiar.
## All Varieties in the Following Lists Height 6 inches or less

Arabis Alpina-White; Armeria Formosa-Rose; Arenaria Montana-White; Aubretia Hybrids-Mixed Colors; Bellis English Daisy-Mixed Colors; Calamintha Alpina-Blue; Campanula Pusilla-Blue; Cerastium Tomentosum-White; Dianthus Highland QueenScarlet; Dianthus Caessius-Pink; Dianthus DeltoidesCrimson; Dianthus Neglectus-Red; Dianthus Rock Garden Varieties-Mixed Colors; Edelweiss AlpinumWhite; Erinus Alpinus-Purple; Gentiana AcaulisBlue; Gypsophila Repens-White; Linaria AlpinaViolet; Lychnis Alpina-Pink; Poppy Alpinum-Mixed Colors; Primula Auricula-Mixed Colors; Pyrethrum Tchihatchewii-White; Silene Schafta-Pink; Sedum Acre-Handsome Foliage; Spergula Pilifera-White; Thymus Serpyllum-Mixed Colors; Tunica SaxafragaPink; Veronica Repens-Blue; Viola Cornutas-Many Colors; Viola Odoratas-Blue and White.

## Height of 6 to 9 inches

Asperula Odorata-White; Campanula CarpaticaBlue or White; Candytuft Sempervirens-White; Helliborus Niger-White; Myosotis Alpestris-Blue; Myosotis Dissitiflora- Blue; Myosotis Oblongata Per-fecta-Blue; Primula Vulgaris-Yellow; Primula Fron-dosa-Rose; Primula Auricula-Mixed Colors.

$$
\text { Height of } 9 \text { to } 12 \text { inches }
$$

Anemone Coronaria-Mixed Colors; Alyssum Saxatile Yellow; Campanula Rotundifolia-Blue; Candytuft Gilbraltarica-Lilac; Cheiranthus Allonii-Orange; Dodeca theon Clevelandi- Lilac; Globularia Tricosantha Dodecatheon - Blue;

## Are Described On Pages 47 to 63

mum Mutabile-Mixed Colors; Oenothera Missouriensis -Yellow; Nepeta Mussini-Mauve; Poppy SunbeanMixed Colors; Poppy El Monte-Orange; Polyanthus Perfection - Mixed Colors; Primula Officinalis-Yellow; Primula Cashmiriana-Lilac; Ranunculus AsiaticusYellow.

## Height of 12 to 15 inches

Anemone Sylvestris-White; Alyssum ArgenteumYellow; Aster Alpinus-Mixed Colors; Campanula Turbinata-Blue; Dianthus Semperfiorens-Mixed Colors; Dianthus Allwoodi-Mixed Colors; Geum Mrs. Bradshaw-Red; Geum Lady Stratheden-Yellow; Linum Flavum-Yellow; Lobelia Cardinalis-Red; Lychnis Viscaria-Red; Lychnis Viscaria-Rose; Myosotis Palustris-Blue; Potentilla Hybrida-Mixed Colors; Platycodon Mariesi-Blue; Primula LittonianaPurple; Primula Sikkimensis-Yellow; Silene AsteriasScarlet; Sweet William Everblooming-Mixed Colors; Veronica Teucrium-Blue

## Plants that Grow From 15 to 24 Inches Tall But are Adapted to Rock Garden Use

Achillea Ageratum-Yellow; Ageratum MillefoliumRose; Adonis Vernalis-Yellow; Agrostemma Coronaria -Red; Heuchera Sanguinea-Coral; Lavendula VeraBlue; Linum Perenne-Blue; Linum NarbonenseBlue; Physostegia Compacta-Pink; Primula JaponicaMixed Colors; Primula Pulverulenta-Crimson; Sedum Spectabile-Rose; Veronica Spicata-Blue.

## The Spirit of The Rock Garden

It is true that the name Rock Garden means nothing as to size. They vary in size from a few square feet, perhaps in the corner of a large garden, to those of great extent, perhaps acres, but nevertheless, the interest and pleasure to be derived from them is not measured by their size. Too often, perhaps, a Rock Garden is thought of as a garden containing rocks as well as flowers. To a certain extent this is true, but the real Rock Garden goes much further. It becomes a duplication of nature's efforts to combine her bold ruggedness with the delicate beauty of blooming plants. Some of the most interesting and attractive Rock

Gardens are quite small, no effort being made to out-do as to size, but instead putting the real spirit of rock gardens into whatever space was available. The Rock Garden gives more opportunity for real individuality than any other form of gardening.

There are many forms of this type of garden. Some of course may be purely artificial creations of your own; some may have an ideal natural location that can be developed into a real place of beauty; then there are the wall or bank garden and the foundation Rock Garden with possibly many other forms that have not been used.

In everything that one does, there are a few essential things that have to be done in order to be successful. So it is with gardening. "Well begun is half done," is an old saying, which is very true when it comes to getting the best results from your plantings. In your garden this year, be sure to get the right start; get the best seeds possible; put your soil in the best of gondition; use the right kind of plant foods. These three essentials will see you "WELL BEGUN".


One of the essentials for a good vegetable garden is good seeds. When you buy Templin Bradley's Seeds you can rest assured that you are getting the best money can buy. Mr. P. C. Pratt, the head of our seed department, virtually searches the world for the best varieties and the best quality of seeds obtainable. For instance, the best cabbage and cauliflower seed produced in the world, comes from Denmark, and one of the very best producers of these seeds in Denmark furnishes us with our fine Cabbage and Cauliflower seed. This same fact holds true with every other variety of seed we list. "The best seed obtainable," is one of our slogans.
We are not satisfied simply with securing seed from the most

## Vegetables for Your Own Table

There is no more satisfactory way of obtaining good fresh vegetables of the best quality for your own use than to grow them in your own garden and gather them just as you need them. Vegetables begin to lose their tenderness and good flavor very soon after they have been gathered, and when they have lain in the market for a day or even several hours they have lost much of their best qualities. Consider also the convenience of being able to step into your garden and select a nice fresh lot of several varieties just when you are ready to prepare your dinner.
reliable sources, but trial grounds are maintained where each year every variety of annual seed that we list, as well as many that are not offered for sale, are planted and tested out for color, size, and trueness to type and variety. We want to know for ourselves just what the new variety of seeds will produce before they are offered to our customers, as well as keeping a close check on all the listed varieties.
All these precautions are taken to safeguard your success in your garden. If you will do your part in properly preparing and cultivating your soil, and feed and water it properly, there is no reason why you cannot have the very best of success

## Vegetables to Sell for Profit

Many of our customers who have always grown their own vegetables in order to have them fresh for their tables have found that their neighbors who did not grow vegetables were glad to secure them direct from the garden and have been able to dispose of their surplus with a nice little profit to themselves. Many who live on much traveled highways have found that the motorist who passes also knows that the fresher vegetables are the best and are glad to be able to secure their supplies at the roadside stand of the home gardener, much fresher than when obtained from the markets.

## Planning The Vegetable Garden

Before any seed is planted, your garden should be well worked out on paper. If you had a garden last year, you probably discovered some things that you would like to change. Each year you will make improvements. If this is your first garden, we particularly want to emphasize the importance of a garden plan. It will save disappointment later.
The size of your garden will depend upon several things-the space you have available, the size of the family, and your fondness for vegetables. Remember that a small garden well tended is more profitable than a large garden neglected.
After the size is decided on, work out the arrangement of your garden. Consider first the long season vegetables, those that need space the entire season.
Consider also the characteristics of the different vegetables, for example, tall growing kinds like corn should not be planted in such a way that they will shade crops that need lots of sun. Some kinds, like lettuce are really benefitted by partial shade.
Plan for a wide variety of vegetables. You undoubtedly have certain favorites and no two families will agree on this point. Plant plentifully of the varieties you especially like.


Another section of the Templin-Bradley Trial Grounds where each year thousands of varieties are grown. Vegetables as well as flowers, to test quality and productiveness. This is only part of the insurance of quality that you receive with seeds purchased from The Templin-Bradley Company.

## Keep Your

## Garden Busy

Especially if the space you have for vegetable gardening purposes is limited, you will want to keep every part of it busy the entire growing season. Some crops planted early will be out of the way and leave room for other planting of the same crops or for other vegetables entirely we suggest a few items that may be used as companion or succession crops:
(1) Turnips between rows of early sweet corn.
(2) Late squash between hills of early sweet corn.
(3) Late celery or cabbage between rows of early peas.
(4) Sweet corn and cucumbers.
(5) Pepper plants may follow early peas or onion sets.
(6) Early potatoes and late sweet corn.
(7) Early peas, lettuce and tomatoes.

There are several "early" crops which others may follow, Beans, Early Beets, Early Cabbage, Early Sweet Corn, Lettuce, Peas, Early Potatoes, Radishes, Spinach, Early Turnips.
And then the following are "late" crops which generally replace the early ones-Late Beets, Brussels Sprouts, Late Cabbage, Cauliflower, Celery, Sweet Corn, Kale, Spinach, Turnips.
Radishes require little space and the early varieties are out of the way quickly

# ${ }^{\infty}$ 



It is the new and special varieties that help to make your vegetable garden of more interest, more pleasure and more profit.
3529 Round Pod Kidney or Brittle Wax in oxe ixellent bean that attention especially among our home-garden friends. Produces handsome pods 5 to 6 inches long, bright rich yellow in color and absolutely stringless. For table use this variety is hard to equal, its tender fleshy yet brittle pods are of the highest quality and are freely produced. Seeds are white with brownish-black eye. 1/4 lb. 14c; lb. 40c; 3 lbs. 90c.:


## ${ }^{3576}$ Beet, Detroit Dark Red

A very select improved strain of this popular variety in which the flesh is of uniform deep fresh-blood color with almost an entire absence of lighter zones or rings Very fine grained, crisp and tender and now an excellent
Round
Pod Kidney

Wray ger with small upright tops of uniform
Pkt. 8c; oz. $12 \mathrm{Z} ; 1 / 41 \mathrm{~b} .35 \mathrm{c} ; \mathbf{1 b}$.

## 3597 Swiss Chard, Dark Green Large White Ribbed

This new and fine variety of chard attains an extremely large size and still maintains its fresh tenderness. The leaves are large and broad somewhat waved but nearly smooth of a rich green color. The stalks are pearly white broad and thick, very fleshy and succulent. For table use this is of the finest quality yet produced. The leaves when used as greens are tender and very tasty. The stalks when prepared and used as Asparagus are excellent, many prefer them to Asparagus. Pkt. 8c; oz. 15c; 1/4 lb. $45 \mathrm{c} ; \mathbf{1 b}$. $\mathbb{\$ 1}^{1.25}$

## A Fine New Carrot <br> 3670 Red Cored Chantenay

A very carefully made selection of this favorite variety in which the shape and size remain the same as in the regular Chantenay, but with a deeper, richer orange-red color. The outstanding feature is the dark rich flesh and small cores of nearly uniform color. The lighter color in the core being almost eliminated, making it very fine for table use. The flavor is somewhat more delicate and sweet. Pkt. 10c; oz. 18c; 1/4 lb. $50 \mathrm{c} ; \mathrm{lb}$. 1.50 .

## 3686 Celery, Golden Detroit

An excellent strain for market growers, shippers or home gardeners. The plants are heavy compact and full hearted, with broad thick stalks. The edible part of the stalk is 7 to 8 inches long and the plant is 22 to 26 inches tall. The stalks bleach easily to a fine deep clear yellow and are very free from strings. The hearts are full and crisp. You will enjoy the rich flavor. Pkt. 15c; $1 / 4$ oz. 30c.

## Try These Two Sweet Corns



Wonder Bantam Sweet Corn

## 3697 Sweet Corn, Wonder Bantam

An improved Golden Bantam, not quite as early as the regular Bantam but producing much larger ears of exactly the same good eating qualities. The stalks grow taller and produce the ears considerable higher on the stalk which is a great advantage to the gardener and conducive to a better product. The ears are 8 to 10 inches long with 8 rows of broad, golden kernels. Shown in color plate on Page 57 Pkt. Sc; $1 / 4$ lb. 12c; lb. $35 \mathrm{c} ; \mathbf{3}$ lbs. 90 c .

## 3701 Sweet Corn, Sunshine

The Earliest Yellow Sweet Corn. Sunshine is a rich golden corn with ears 1 to 2 inches longer than Bantam and with 12 rows of kernels instead of 8 . Its quality is fully equal to the Bantam but it is fully a week to ten days earlier of maturity. It was developed at the North Dakota Experimental Station where earliness and hardiness are necessary qualities in a Sweet Corn. Pkt. 8c; $1 / 4 \mathbf{l b}$. 15c; lb. $40 c ; 3$ lbs. \$1.00.


Golden Detroit

Growing next to many other varieties we find it extra early forming asolid head a week eariier than Copenhagen Market, and very uniform, almost every head a perfect specimen. The absence of larger outer leaves permits close planting. Golden Acre is so solid and hard that it will stand sometime without bursting and it can be shipped and stored better than other early varieties. See this variety in color Page 57. Pkt. 10c; $1 / 2$ oz. 25c; oz. 45c; 34 ll b. S1.35; lb. 54.00 .

## -A Fine Collection of Vegetables See Color Plate Page 57.

The collection of vegetables shown in color on page 57 offers you a very fine assortment of the best varieties for the home garden. Each one has proven itself a very deserving variety. No. 4169 True Champions Collection 12 Pkts. for 75 c .

## The New and Better Pop Corn

 ${ }^{3732}$ Mushroom, or T. N. T. Pop Corn This wonderful new Pop Corn is indeed a sensation. When popped the kernels are larger than any other sort and are of a rich creamy yellow color, crisp, tender, and of unusually fine flavor. It is a vigorous grower producing large quantity of ears, which average 9 inches or more in length, usually two and often three ears to the stalk. The kernels are deep orange in color, smooth and nearly round. Pkt. 8c; 1/41b. 12 c ; 1b. $35 \mathrm{c} ; \mathbf{3} 1 \mathrm{lbs} .90 \mathrm{O}$.
## 3765 Cucumber, Longfellow

An excellent long slender dark green cucumber equally as well adapted to greenhouse forcing and outdoor growing. Fruits measure 12 to 14 inches long and $21 / 2$ inches in diameter, and are of rich glossy dark green. Fruits are quite uniform in size and shape, making a very fine slicer and a very fine market sort because of its appearance and uniformity for packing. See color illustration on Page 57. Pkt. 1Dc; oz. 25c; 1/4 lb. 80c. 1b. $\$ 2.40$.


Cucumber Longfellow

## For Your 1932 Garden

We offer these new vegetables as varieties that have been tried and proven to be fully up to what we claim. Why not try them?

## 3872 New Muskmelon, Sugar Rock

A well named melon with deep orange flesh of a delightful flavor that must be eaten to be fully appreciated. Fruits are oval, medium in size, not ribbed but finely netted. Flesh is deep and well colored to the rind. Rind is extremely tough and the flesh firm making it a very fine market melon and one that will hold well on the vines until fully ripe. Vines are very productive and vigorous growers. Pkt. 10c; oz. 22c; $1 / 4 \mathrm{lb}$. 70 Oc ; 1b. \$2.00.

## 3864 Golden Champlain, Earliest Muskmelon

Without question the earliest yellow fleshed melon on the market today. Records have been made of its being ready to eat 57 days after the seed was planted. Its vigorous growth, productiveness, hardiness and good quality have been proved beyond any doubt. The flesh is golden yellow, deep and so temptingly sweet. In shape nearly round-medium size and heavily netted. Pkt.10c;oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 50 Oc ; Ib. F 1.50.

## 3854 Creamy Hearts Lettuce

A fine producer and unusually sure heading. Heads are somewhat conical in shape when young but are large round and solid when mature. The hearts are a rich golden yellow, very crisp and buttery. The leaves are heavy and thick, only slightly ruffled and of a bright green color. A very fine market growers variety but of unusual value to the home gardener. Pkt. 10c; oz. 20c; $1 / 4$ lb. 65c; lb. \$2.00.

## 3901 Wondermelon

A fine large watermelon of oblong shape slightly ribbed, but of quite uniform shape and size, the whole length of the melon. Rind is thin, quite strong and tough and of a rich dark green
color. Flesh is a bright scarlet with solid hearts, crisp, color. Flesh is a bright scarlet with solid hearts, crisp, sweet and melting with no trace of stringiness. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; \mathbf{1 b} . \$ 1.25$.


Creamy Hearts Lettuce


Muskmelon, Sugar Rock

## Two Fine Peas <br> 3951 Peter Pan Pea

Under ordinary conditions within 8 to 9 weeks after the seed is planted in your garden you can begin picking the sweetest tasting peas you ever put in your mouth. The peas and pods are large, the vines sturdy, and healthy, 15 to 18 inches tall, bearing elegant dark green, broad pods. Pkt. 8c; 1/4 lb. 15c; Ib. 40c; 3 lbs. \$1.00. See color plate page $5 \%$.

## 3953 Laxton's Progress

One of the best of the early dwarf varieties, resembling Laxtonian and Hundredfold somewhat but with pods slightly larger and maturing several days earlier. The vine growth is 15 to 18 inches, quite vigorous and well covered with dark green pods 4 to $51 / 2$ inches long. Pods are well filled with peas, dark green in color and of the finest quality. $1 / 4 \mathrm{lb}$. $15 \mathbf{5}$; lb. $40 \mathrm{c} ; 3 \mathrm{lbs}$. $\$ 1.00$.


Wondermelon

3989 Pepper, Harris' Early Giant $\begin{gathered}\text { large fruited sweet variety } \\ \text { that matures earlier than any }\end{gathered}$ other very large variety. The plants are vigorous growers usually 18 to 24 inches tall and very productive of large quite uniform fruits averaging 5 inches in length and $31 / 2$ inches in diameter, of a deep green turning to a brilliant red. Flesh is unusually thick. Pkt. 12c; $1 / 40 \mathrm{OL} .20 \mathrm{c} ; \mathrm{oz} .60 \mathrm{c} ; 1 / 4 \mathrm{lb} . \mathbb{\$ 1} .75$. See color plate page 57. 3991 Pepper, Hungarian Yellow Wax is lighty pepper which young, turning to a rich bright red when ripe. The flesh is quite hot or pungent and is especially valuable for pickling. Fruits are 2 to 3 inches in diameter and 5 inches long with thick crisp flesh. Pkt. 12c; $1 / 4 \mathrm{Oz}$. 25c; oz. 80c; $1 / 4 \mathrm{lb}$. $\$ \mathbf{2}$.50.

## 4005 Radish, Select Scarlet Globe

## 4055 Zucchini Squash

## Shown in color on page 57.

Scarlet Globe is the most popular of all the extra early varieties of radishes and this strain is a very carefully grown selection from the choicest most uniform roots only. The result is almost $100 \%$ perfection in shape, size and color of roots. The handsome roots are uniformly globe shaped of attractive bright red color with flesh clear sparkling white, solid and crisp. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb}$. $40 \mathrm{c} ; \mathbf{1 b}$. $\$ 1.25$.



Zucchini Squash

The high quality of the Cocozelle Squash has long been known. The Zucchini in appearance is very similar to the Cocozelle, but has quite a distinct flavor and those who have tried it say it's the best Squash they ever ate. The plants are of the summer bush type and very productive. The fruits are elongated, slightly curved, smooth and dark green. They are in the best condition to eat when 6 or 8 inches long. They may be cut in slices and fried in butter, making a delicious dish that appeals to nearly everyone. We know you will like it. Pkt. 10c; oz. $15 \mathrm{c} ; \mathbf{1 / 4} \mathbf{1 b} .45 \mathrm{c} ; \mathbf{1 b} . \$ 1.25$.

## Two Extra Fine Tomatoes 4112 Oxheart Tomato

This new tomato has won more favor among home gardeners than any variety recently introduced. Being large, solid-fleshed with few seeds, it finds immediate favor with the housewife. Oxheart is a pink tomato beginning to bear with the second earlies and continuing throughout the season. The fruits are of fine slape, of unusual size often weighing 3 lbs. or more and of excellent table quality. Their fine appearance, heavy thick flesh with lack of seed cavity and their delicious flavor will make them a favorite in your garden. Pkt. $15 \mathrm{c} ; 1 / 4 \mathrm{oz}$. 30c; $1 / 2 \mathrm{oz}$. 50 c ; oz. 90c; $1 / 4 \mathrm{lb} . \$ 2.75$.

## 4095 New Marglobe Tomato

A disease resistant variety introduced by the U. S. Department of Agriculture for its resistance to "wilt"' and "nail head rust". It is a scarlet fruited main crop variety; the result of a cross between Marvel and Globe, and has retained the best characteristics of each. It produces a heavy crop of large smooth, meaty, deep globe-shaped fruits. Pkt. 10c; $1 / 2 \mathrm{oz}$. 25c; oz. 45 c ; $1 / 4 \mathrm{lb}$. $\$ 1.45 ; \mathbf{1 b} . \$ 5.00$.


Burpee's Stringless

TO HAVE BEANS AT THEIR BEST-Make several successive plantings. As most varieties areready to pick in 45 to 50 days you can keep planting just as long as there is that much time left before frost. Another good idea is to plant an early and late variety at the same time. Pick beans while the pods are young and tender. Steady picking induces greaterproduction. Do not jerk the pods off but snip them off with scissors, knife or finger nail.
CULTURE-Bush Beans. Plant in a warm fertile soil after all danger of frost is past, placing beans about 3 inches apart in trench, 2 to $21 / 2$ inches deep. The rows should be 24 to 30 inches apart. Do not cultivate or pick beans when plants are wet.
QUANTITY OF SEED. One pound should plant a 100 ft . row. 90 lbs. an acre. Of Bush Limas one pound should plant 75 hills, 40 lbs . an acre. They are usually planted in hills about 2 ft . apart, placing 5 to 6 seeds in a hill, pressed eye down into the soil.

## 3510 Full Measure, a Fine Heavy Yielding Variety the best of the round podded varieties. Yields a large quantity of fine, large, dark green pods, which are fine-grained, tender and of very good table quality. The pods are long and slightly curved. Full Measure is a great favorite and is becoming even more popular both for home and market garden. $1 / 4 \mathrm{lb}$. 12 ec ; lb. $\mathbf{3 5 c} ; \mathbf{3}$ lbs. 90 c .

## 3507 Burpee's Stringless

(Round Pod). The roundtender, fleshy and free from strings. Whether for home or market, we know of no variety of more good qualities.

3508 Early Bountiful (Flat Podded). Best of varieties, pods $61 / 2$ to 7 inches long, stout, flat and nearly straight, stringless, and of fine quality; color light green. Very early, vigorous, hardy and productive. 1/4 lb. IRc; lb. 3 5c; $\mathbf{3}$ lbs. 90 c .
3509 Giant Stringless (Round Pod). An exceedhandsome stringless variety. Similar to Burpee's Stringless, but pods a trifle longer, straighter, and a shade lighter green. $1 / 4 \mathrm{Ib} .12 \mathrm{c} ; \mathbf{1 b} \mathbf{3 5 c}$; $\mathbf{3}$ Ibs. 90 c .
3515 Red Valentine Round Pod. An excellent variety. Pods are round, fleshy, and stringless, averaging 4 to $41 / 2$ inches in length, of medium green color, extra fine quality and very abundant. $1 / 4 \mathrm{lb}$. 1 ©c; lb. 30c; 3 lbs. 75 c .
3514 Refugee Stringless Round Pod. A very of the popular Refugee. Pods round, light green, stringless and of high quality. A very valuable variety for the home or market garden and especially desirable to canners. home or market garden and especial
3513 Ruby Dwarf Horticultural A food varishell beans, or can be used early as a green pod snap bean. Plants are productive and mature pods are broad five inches or more long, color yellow splashed with red. They are about equal to Limas in quality. $1 / 4 \mathrm{lb} .14 \mathrm{c} ; \mathbf{1 b} .40 \mathrm{C} ; \mathbf{3 1 b s . 9 0 c}$.


Bountiful


Refugee Stringless

## Two Fine Pole Limas

3546 King of the Garden A favoritio with garadeners because of the great size of beans. The vines produce continually until killed by frost. Pkt. 8c; $1 / 4 \mathrm{lb}$. $\mathbf{1} 5 \mathrm{c} ; \mathbf{1 b}$. 4 Oc ; 3 lbs. ${ }^{5} 1$. 00.
3547 Siebert's Early The earliest of the Pole Limas, vigorous and remarkably


## Dwarf or Bush Lima Beans

3536 New Wonder The recognized standard of Bush Lima Bean quality uniformly large, produced in clusters and maturing in midseason. Large fat beans of superior quality. Pkt. 8c; $1 / 4 \mathrm{lb} .16 \mathrm{c} ; \mathbf{1 b} .45 \mathrm{c} ; \mathbf{3} \mathbf{l b s} . \$ 1.10$.
3537 Fordhook The plant is ideal for productiveness and disease resis3537 Fordhook tance, bearing the large pods in clusters of 4 to 6 well up above the ground. The pods and beans are of the Potato Lima type, large thick and handsome. Early, being ready to eat in 75 to 80 days yet productive over a long period. A dandy home garden variety and one that makes money for the market gardener. Pkt. 8c; $1 / 41 \mathrm{lb} .18 c ; 1 \mathrm{lb.50c} ; \mathbf{3} 1 \mathrm{lbs} . \$ 1.20$.
3538 Henderson's Early States can enjoy Limas from their own gardens. Pods are small but borne so plentifully that the yield is large. Beans of excellent flavor. $1 / 4 \mathbf{l b} . \mathbf{1 2 c} \mathbf{2 l b} \mathbf{3 5 c} ;$ 3 lbs. $\mathbf{y}$ Oc.
New Wonder Bush Lima

## Dwarf Wax Pod Beans

3521 Sure Crop Wax (Oval Round Pod). Certainly one of the best of the der pods, and is a "sure cropper". Pods are $51 / 2$ to $61 / 2$ inches long, nas artyactive tenslightly curved. Illustrated in color on page 57 . Pkt. 8c; $1 / 4 \mathbf{1 b}$. 12c; lb. $\mathbf{3 5 c} \mathbf{3} \mathbf{3} \mathbf{3} \mathbf{l b s}$. 90c.
3525 Unrivalled Wax (Orat Flat Pood). A new extra early bean of great amost traneparent nearly round vilue and well named. The pods are long, sim and the tip. Very tender at edible stage. They start to color early, and remain tender for quite a long picking season. $1 / 4 \mathrm{lb}$. $1 \mathbf{2 c}$; $\mathbf{1 b} \mathbf{3 5 c} \mathbf{3} \mathbf{3}$ lbs. 90 c .
3526 W ardwell's (Flat Pod). Yields heavy pickings of the finest They are long, straight, broad and golden yellow, fleshy but brittle and fine-grained. A delicious bean to eat, very rich flavored and tender, and a quick seller for those who market their crop. $1 / 4$ lb. 12c; lb. 35c; 3 lbs. $90 c$.


See page 83

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 vigorous, healthy, and wonderfully productive. In our experience, Webber is invariably ready to pick before any other wax bean and will yield more than any with the single exception of Sure Crop Wax. Broad, flat, golden yellow, gracefully curved. $1 / 4 \mathrm{lb}$. 12 Ec ; lb. 35c; $\mathbf{3}$ lbs. 90 c .3523 Improved Golden (Flat Pod). Greatly imGolden Wax, and it will pay you to proved over the old style did variety. Pods perfectly straight, very broad, flat, but thick through, fleshy and stringless. An early abundant cropper. $1 / 4 \mathrm{lb}$. 12c; lb. 35c; 3 lbs. 90c.
3527 Stringless Refugee $\mathrm{Wax}_{\mathrm{ax}}^{(\text {Round }} \underset{\text { Tender }}{\text { Pod }}$ enough. to melt in your mouth and absolutely stringless. Better in all ways than the old Refugee Wax. Productive and early. Round pods 5 inches long, very fleshy and curved. $1 / 4 \mathrm{lb}$. 14 c ; lb. $40 \mathrm{c} ; 3 \mathrm{lbs} .90 \mathrm{c}$.
 black-seeded wax varieties. Early and very productive. Pods large, round $6 \frac{1}{2}$ to 7 inches long, straight, and entirely stringless. Of very fine quality, fleshy and brittle. $1 / 4 \mathrm{lb}$. 12 c ; lb. $\mathbf{3 5 c}$; 3 lbs. $90 c$.
3529 Round Pod Kidney or Brittle Wax (Round Pod). A stringless variety of the highest quality. Early and productive, pods round 5 to 6 inch long and a rich light yellow. Seeds white with brownish-black eye. $1 / 4 \mathrm{lb}$. $14 c ; 1 b .40 c ; 3$ lbs. $90 c$.

## Field or Baking Beans

3552 New Robust The best white bean for baking. Also called " 1000 to 1 " as the popular Boston Pea Bean, but it has been proven by Experimental Stations that New Robust outyields all other white beans. $1 / 4 \mathrm{lb}$. $10 \mathrm{c} ; \mathbf{1 b}$. $30 \mathrm{c} ; \mathbf{3} \mathrm{lbs} .75 \mathrm{c}$.
3553 White Kidney Also called Royal Dwarf. Produce large upright green and about 6 inches long. Seed large, white, kidney shaped and of excellent quality, use as green, shelled or dry. $1 / 4 \mathrm{lb}$. $10 \mathrm{c} ; \mathbf{l b} \mathbf{l} \mathbf{3 0 c} ; \mathbf{3} \mathbf{l b s} .75 \mathrm{c}$.
3554 Red Kidney Quite like White Kidney except that the beans are deep Red Kidney red in color. $1 / 4 \mathrm{lb}$. 12c; 1b. 35c; 3 lbs. $90 c$.
3555 White Marrow Large, plump, oval-shaped, white beans popular for of the highest quality beans. $1 / 4 \mathrm{lb}$. $\mathbf{1 0 c}$; lb. $\mathbf{3 0} \mathbf{0} ; \mathbf{3} \mathbf{~ l b s . ~} \mathbf{7 5 c}$.

## Pole or Cornhill Beans

CULTURE-Same as for bush beans except they must be provided with something to climb upon. If planted in hills poles will answer the purpose, or if planted in rows a continuous wire or heavy twine trellis is excellent.
QUANTITY OF SEED. One pound should plant 100 hills, 30 lbs . an acre.
3557 Kentucky Wonder or Old Homestead. The most useful and satiswonderfully prolific, bearing

3558 Golden Cluster Wax Pods 6 to 8 inches long, golden yellow, thick, fleshy and string whe Pods 6 to 8 inches long, golden yellow, thick, and stringless. White seeded $1 / 4 \mathrm{lb}$. 16c; lb. 45c; 3 lbs. $\$ 1.10$.
3559 Lazy Wife one of the most popular either for snaps, shell beans (white seed) ary beans or wisters. 3560 Cut Short or Cornhill Fine for planting in corn. Pods fleshy and liked wherever grown. Green pod. $1 / 4 \mathrm{lb} .14 \mathrm{c} ; \mathbf{1 b} .40 \mathrm{Hc} ; \mathbf{3}$ Ibs. $\mathbf{9 0 c}$.
3561 Horticultural or Cranberry (Wren's Egs) $\begin{gathered}\text { Popular as a shell- } \\ \text { bean, either }\end{gathered}$ green or dry. Dry seed speckled. $1 / 4 \mathrm{lb} .14 \mathrm{c} ; \mathbf{1 b} .40 \mathrm{c} ; 3 \mathrm{lbs} .90 \mathrm{c}$.
3562 Yard Long An interesting novelty from the old country. Long, slim attracts attention. Pkt. $10 \mathrm{c} ; \mathbf{2}$ pkts. 15 c .

Wardwell's


Tender Table Beets


WHY GROW BEETS-Root crops give more food value for the space occupied than any other vegetable. Beets are the most popular of all root crops. Beets may be stored for winter use. Best of all, the small beets pulled and used soon after, are much sweeter and more tender than any you could buy. Try some buttered tender baby beets from your own garden this year. Make at least two plantings of beets so that you have plenty for early use and for winter storage as well.

CULTURE TABLE BEETS. Beets like well enriched moist soil. Sow the seed 1 inch deep in rows 12 to 16 inches apart, and thin out to stand 4 inches apart. First sowing may be made as early as the soil is in good workable condition, later plantings up to July 1st.

QUANTITY OF SEED. One ounce should sow a 50 to $\$ 75$ foot row, 5 to 6 pounds an acre. Packets of the standard varieties will contain about $1 / 4$ ounce.

3571 Early W onder The finest beet for extra early planting and quick results. Slightly more rounded than Crosby's Egyptian with good smooth roots of excellent
quality. Color of flesh is deep red, zoned with lighter red. See color plate on page 57. Pkt. 8c; oz. $\mathbf{1 2 c}$ 2 $1 / 4 \mathbf{1 b}$. 30c; lb. OOc.

## 3573 Crosby's Esyptian Our Special Strain

An improved strain of the oldEgyptian and now the standard for early market. The roots are flattened globe shaped; skin deep red, flesh slightly zoned. We have a very fine strain of Crosby's Egyptian, suitable for the most critical market gardeners planting. Much extra work has been done on this to perfect uniformity in shape and color of roots. Pkt. Sc; oz. 12c; 1/4 lb. 30c; lb. 90c; 5 lbs. \$4.25.

## 3574 Crimson Globe

We are offering an unusually smooth strain that shows few rootlets. Medium size; globe shape. Flesh deep purple-red; lightly zoned; sweet and tender. Pkt. $5 \mathrm{c} ;$ oz. 10c; $1 / 4 \mathrm{lb}$. 30 c ; $\mathbf{I b} .75 \mathrm{c}$.


## 3576 Detroit Dark Red

The best for canning or main crop. Detroit makes a beautiful appearance served on the table or bunched for market, retaining its deep red color no matter how served. A big cropper with small upright tops permitting close planting. The roots are globe shaped. Skin and flesh dark blood red without the white zones. Sweet, tender and delicious. Pkt. Sc; oz. 12c; 1/4 lb. 35c; 1b. \$1.00; 51bs. $\$ 4.50$.


## Mangel Beets for Poultry and Stock

Stock and poultry raisers have found that it pays to grow mangels for winter feed Mangels increase the flow and better the quality of milk, help to keep cows in good healthy condition, besides saving tons of fodder.
QUANTITY OF SEED. One ounce should sow a 75 to 100 ft . row. 5 to 6 pounds an acre.
3586 Mammoth Long Red The heaviest sielding of all and very heavy. Grows half out of ground, easy to harvest. Oz. 8c; $1 / 41 \mathrm{lb} .18 \mathrm{c}$; lb. 50c; 5 lbs. $\$ 2.25$, postpaid.
3587 Golden Giant Best of the vellow mangelesand said to conttain


## ${ }^{3588}$ Giant Half Sugar The richest of all mangels in

 Ready to harvest earlier than others. Skin rose colored; flesh white. Oz. Sc; $1 / 4 \mathrm{lb}$. 20c;1b. $60 \mathrm{cc} ; 5 \mathrm{lbs} . \$ 2.75$ postpaid.
## Swiss Chard or Spinach Beet

No other vegetable will produce more nutritious greens from a small space than Swiss Chard. It grows rapidly, forming large leaves with broad flesh stems and midribs, which may be served like Asparagus. Sow the seed in April or May and thin the plants out to stand $11 / 2 \mathrm{ft}$. apart. 3596 Lucullus Has very large heavily crumpled, thick leaves Lucullus and creamy white stalks. Of excellent culinary quality. Pkt. 5c; oz. 12c; $1 / 4 \mathrm{lb} .35 \mathrm{c} ; \mathbf{1 b} . \$ 1.00$.

## 3597 Dark Green Large White Ribbed

Has enormous leaves not quite as crumpled as Lucullus and pearly white stalks extremely thick and broad. Pkt. Sc; oz. 15c; 1/4 lb. 45c; Ib. $\$ 1.25$.

## Brussels Sprouts

Belongs to the cabbage family. Small heads of delicious quality are abundantly produced along the stem, the plants growing 2 ft . high. Cultivate same as late cabbage. Produces tender little heads from October to December in the North, and throughout the winter in the South.
3612 Long Island |mproved The most prolific and



Swiss Chard

## Fine Strains of Cabbage

SURELY YOU WANT CABBAGE. A nice head of cabbage doesn't require very much space in your garden, but what a lot of wholesome food it will give you. Creamed cabbage, cabbage salad, cold slaw, hot slaw, or kraut.
CULTURE-Sow the seed, of early varieties in hot beds or boxes indoors in February and March, transplanting to the open ground in April and May at which time seed of the midseason varieties may be sown for later transplanting. Seed of the late varieties should be sown in good garden ground early in May and transplanted later. Cabbage should stand 18 to 24 inches apart in rows 30 to 36 inches apart. Cabbage should be thoroughly cultivated throughout the season.
QUANTITY OF SEED. An ounce should produce about 2,500 plants, $1 / 4 \mathrm{lb}$. enough for one acre. Packets of our standard varieties will contain about $1 / 8$ ounce of seed.

## Early Cabbages

3616 Golden Acre The earliest round headed variety, forming a good Golden Acre solid hard head a week earier than Copenhazen Market. Absence of large outer leaves permits close planting. This variety is shown in color on page 57 and described also on page 66. Pkt. 10c;:1/2 oz. 25c;



## Copenhagen Market

## 3617 Early Jersey Wakefield

The best known and most popular early variety. Uniform, conical or pointed, solid heads. More largely grown for early market than any other variety. The variety we would advise planting for the very earliest, for home or market. Pkt. 5c; oz. 22c; $1 / 4 \mathrm{lb}$. 70c; lb. \$2.00.

## 3618 Charleston Wakefield

About one week later to head than Early Jersey Wakefield, but larger and heavier. Heads not quite as pointed. Very solid heads of fine quality. We have an extra nice strain of seed. Pkt. $\mathbf{5 c}$; oz. 22e;



Drumhead Savoy


Premium Late Flat Dutch


Early Jersey Wakefield

## 3619 Copenhagen Market

## The earliest of the large, solid, round head varieties, being only a few days

 later than Wakefield, but much larger and heavier. Heads average 8 to 10 lbs. each. Very compact in habit, with few outer leaves, which permit closer planting. Earliness, compact growth, large heads and superior quality have made this new cabbage very profitable. Pkt. 10c; $1 / 2$ oz. 20c; oz.35c; $1 / 41 \mathrm{lb} . \$ 1.00 ; 1 \mathrm{~b} . \$ 3.00$.3621 Glory of Enkhuizen A round, solid-head variety and one of the very earliest, maturing in about 90 days. A very profitable cabbage both for the early markets and for fall use. A desirable and popular variety for Kraut making. Heads medium sized, close leaved and very good keepers. Pkt. 5c; oz.22c; $1 / 4 \mathrm{lb} .70 \mathrm{c} ; \mathbf{1 b}$. \$2.00

## Late Cabbages

## 3641 Drumhead Savoy Many consider Sa-

 of all cabbages. The leaves are finely curled and heads solid. If you have never grown Savoy Cabbage, try it this year. Pkt. Sc; oz. 30c; $1 / 4 \mathrm{lb}$. 90c; lb. $\mathbf{\$ 2} \mathbf{7 5}$
## $3626 \underset{\substack{\text { Templin- } \\ \text { Bradley's }}}{ }$ Danish Ballhead

The illustration from a photo taken in Denmark is a good representation of the kind of seed we offer. For quality no other winter Cabbage equals Danish Ballhead. It is a sure header, very heavy, solid and fine grained. Always brings the highest market prices. One of the best keepers, coming out of the pit in March or April fresh and solid. The heads are not as large as the American Drumhead varieties, but very much more solid. Pkt. 10c;oz. 30c; $1 / 41 \mathrm{lb} . \$ 1.00$; lib. $\$ 3.00$. 3627 Surehead Large, round, drumhead type.
flattened heads of A favorite for main Pkt. $\overline{\text { E }}$; oz. 22c;
 $1 / 4 \mathrm{lb} .70 \mathrm{c}$; lb. $\$ 2.00$. 3629 Wisconsin No. 8 Hollander iows" "Yel-sease-resistant strain of the popular Hollander, being slightly larger and more leafy than the parent. The heads are round or somewhat flattened and are solid with excellent keeping qualities. Especially valuable in sections where cabbage plants are effected by "Yellows" disease asit is practically $100 \%$ immune. Pkt. $10 c ; 1 / 2 \mathrm{oz} .25 \mathrm{e} ;$ oz. $45 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 3628 Premium Late Flat Dutch ${ }_{\text {Probably more }}^{\text {largely grown }}$ than any other late variety, because everybody knows it is always reliable. Uniform, large, flattened heads of excellent quality and a good keeper. Largely grown to supply kraut factories. Beats all others in tonnage per acre. Pkt. 5 c oz. 22c; $1 / 4 \mathrm{lb}$. 70c; lb. $\$ 2.00$.
\$1.50; 1b. \$5.00.

## Red Cabbages

3636 Red Delicious $\begin{gathered}\text { Early, First } \\ \text { offered } \\ \text { as }\end{gathered}$ No. 37, the letters we-received regarding it were unanimous in namingRed Delicious-"the best of all red cabbages." Very early to head-yet solid. Pkt. 12 c ; $1 / 2 \mathrm{oz} .40 \mathrm{c}$; oz. 75 c .
3637 Mammoth Rock Red ${ }_{\text {est }}^{\text {The larg- }}$ and surest heading late Red Cabbage, deep red in coloring at the heart. Large, vigorous plant very blanched, crisp and tender: Heads' shorter wall hardy with medium length stem. A favorite for thicker than Pe-Tsai. Pkt. Hec; oz. 25c; $1 / 4$


## Chinese Cabbage

3646 Pe - Tsai As a salad this rivals the cabbage or spinach, it makes splendid areens For main crop sow last of August. For early Summer use, sow in early Spring. Pkt. $10 c$ oz. 25 c ; $1 / 4 \mathrm{lb}$. S0c; lb. \$2.50.
3647 Wong Bok ${ }^{4}$ sure heoding, medium Wong Bok sized Chinese variety hat has given universal satisfaction under all


Pe-Tsai


Early Snowball

## 3652 Dry Weather or Danish Giant

CULTURE-Cauliflower is grown much the same way as early Cabbage, the seeds started in hotbeds or boxes in February or early March. An extra transplanting into other boxes or cold frames before setting outdoors is beneficial. In these set 2 inches apart each way. When the heads begin to form gather the outer leaves and tie together to protect from the hot sun. Cauliflower is one of the most delicious vegetables grown, and by planting our "Quality" Seed inrich, deep, moistsoil, the crop is almost as sure as cabbage. QUANTITY OF SEED. One ounce will produce at least 2000 plants under the right conditions, 5 ounces should produce enough plants for an acre. Our standard packets will contain 300 to 500 seeds.

## ${ }^{3651}$ Early Snowball, Temley Strain

You will welcome this strain as one on which you can depend absolutely. It is the best in existence. Snowball is the earliest and best for the home gardener who has rich, moist soil, for market and for the greenhouse grower. The plants are compact, with closely growing outer leaves, heads solid,medium large and snowy white. In selecting this certain Danish strain we made sure that it would answer the requirements of the most critical gardener. Pkt. 15c; 1/8 oz. 35c; $1 / 2$ oz. \$1.25; iloz. \$2.25; 2 ozs. \$4.00; $1 / 4 \mathrm{lb} .57 .50$.
sesses the quality of forming good soil and during stretches of dry weather, when other varieties fail. The head is beautiful, large, snow white and is protected by large leaves making it easier to "whiten" than Snowball. Only a trifle later than Snowball, perhaps not quite as good for greenhouse growing, but a wonder for the open ground. A sure header. Pkt. $10 c ; 1 / 8 \mathrm{oz} .3 \mathrm{Jc} ; 1 / 2 \mathrm{oz}$. \$1.25; $1 \mathrm{oz} . \$ 2.00$; $2 \mathrm{ozs} . \$ 3.50 ; 1 / 4 \mathrm{lb}$. \$6.50.

## Broccoli, Hardy Cauliflower

3601 Large White Broccoli A vegetable very similar to Caulifower, but duces large white compact heads, tender and of delicate cauliflower flavor. Grow like Cauliflower. Pkt. Sc; oz. 30c; $1 / 4 \mathrm{lb} .85 \mathrm{c}$.
3602 Italian Green Sprouting A distinct variety and a vegetable that is rapit is very tasty, some considering it better than Cauliflower, yet it is easier to grow than Cauliflower. Grows quickly producing a cauliflower-like bluish green head in about 90 days. After the head is removed the plant produces branches bearing smaller terminal heads, which may also be used. Pkt. 10c; $1 / 2$ oz. 40c; oz. 75c; $1 / 41 \mathrm{lb} . \$ 2.00$


Cauliflower, Dry Weather


Golden Plume

## 3685 Giant Pascal

 3693 Celeriac Turnip-rooted celery. The large, solid, turnip-like roots are highly esteemed for


[^0]
## Celery

CULTURE-Sow seeds early in hotbed or cold frame. As soon as the plants are about 3 inches high, transplant to a nicely prepared bed in the border, or to boxes, setting them 4 to 5 inches apart. When about 8 inches high, and stocky, set them out 6 to 8 inches apart in rows 3 ft . apart and cultivate well during summer. Earth up for blanching in autumn, but never hoe or earth up when the foliage is moist or wet. The late crop may be set out in July.
QUANTITY OF SEED. One ounce should produce 5000 to 7500 plants, 4 ounces enough plants for an acre. Our standard packets will contain 1500 or more seed.
3686 Golden Detroit A selection from Dwarf Golden Selfpoints of that variety and eliminates the faults. Plants heavy, compact and full hearted. For full description see page 64. Pkt. 15c; $1 / 4 \mathrm{oz} .30 \mathrm{c}$.
3681 Golden Plume or W/onderful Early, hight free from string or hollow stalks. Golden Plume resistant, and really a wonderful new celery. It grows quickly, produces semi-dwarf, heavy stalks, thicker than Self-blanching, with a well blanched solid heart. The color is a beautiful golden, and the flavor is par excellence. Not a winter keeper or long shipper, but excellent for nearby markets and home garden. Pkt. 10c; 1/40z. 30c;oz. 90c; $1 / 4 \mathrm{lb}$. 52.75.
3682 Dwarf Golden Self-Blanching originat best of the early self-blanching varieties. It is of dwarf compact growth, with thick, heavily ribbed stalks, which blanch easily to a clear waxen yellow. More extensively grown for both home and market than any other variety. Original strain, best quality. Pkt. $10 \mathrm{c} ; 1 / 2$ oz. 35c; oz. 60c; $1 / 4 \mathrm{lb} . \$ 1.80 ;$ lb. \$5.00.


3684 White Plume The earliest and most easily blanched ity. Foliage light green shading to nearly white, hence its popularsilvery white. Pkt. 8c; oz. 30c; $1 / 4 \mathbf{1 b} .90 \mathrm{c} ; \mathbf{1 b} . \$ 3.00$.
A standard fall and winter variety of vigorous, compact growth. Stalks short, thick and broad. Excellent quality for home use, but too tender to

Golden Self-Blanching

## 



Danvers Half-Long

Carrots deserve a space in your garden. In fact make several plantings so that you can have some early, midseason and late.
CULTURE-For the earliest crop sow seed in April, as soon as the soil is in good workable condition. Later plantings can be made in May and June. The soil should not be heavily fertilized, especially with manure. Cover the seed about $1 / 2$ inch deep, spacing the rows 12 to 16 inches apart. It is important to thin the plants to stand not closer than 3 inches. Give frequent hoeing and cultivation. Carrots pulled just as soon as sizeable are at their best, without a hard core.
QUANTITY OF SEED. One ounce should sow a 200 ft . row, 2 to 3 lbs . an acre. Packets of standard varieties contain from $1 / 6$ to $1 / 4$ ounce.

## 3668 Templin-Bradley's Orange Coreless

Illustrated in color on Page 57.
This is a beautiful carrot for the home garden and market. In shape it is quite like Nantes but a trifle more tapering, smooth, 7 to 8 inches long and $13 / 4$ to 2 inches across at the shoulder. On real good deeply worked soil the roots are longer ( 10 to 12 inches). Color is orange red. This carrot is a remarkably good keeper, yet is tender, with a very small core (practically coreless) and of very fine table quality. We predict that this will be a splendid market variety. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 60c; Ib. \$2.00.
3666 Chantenay or Model $\begin{aligned} & \text { The name well suits this variety it is a model all around } \\ & \text { carrot. The illustration is }\end{aligned}$ smooth, fine grained, of very good eating quality. The illustration is typical of its shape and it is long and $21 / 2$ inches in diameter at the shoulder. Though a medium early variety the roots may be pulled while small so it gives you baby carrots with the earliest. Chantenay is one of the best carrots for both home garden and market growing, giving heavy yields and superlative eating quality. It is also an excellent fall and winter keeper. The color is a deep orange. Pkt. 8c; oz. 12c; $1 / 4 \mathrm{lb} .35 \mathrm{c}$; also an excel
$\mathbf{1 b} . \$ 1.00$.


Chantenay

3667 Scarlet Nantes One of the best table carrots, tender and delicious. Nantes is half-long or stump rooted, but instead of tapering like Danvers it is cylindrical in shape and grows about 6 inches long, slender and fine looking. The flesh is orange red, fine grained and free from hard fibre or core. These qualities make Nantes a splendid table carrot. The shape, size and color make this variety of unusual merit for bunching for


3670 Red Cored Chantenay $\begin{gathered}A \\ \text { the } \\ \text { selection } \\ \text { regular Crom } \\ \text { Chan- }\end{gathered}$ tenay with decidedly deeper orange color and with small, more tender cores of almost uniform color with the surrounding flesh, making it very desirable for salads or dicing. Size and shape very similar to the regular Chantenay and very uniform in size and appearance. This fine new variety matures a little earlier than its parent.variety and is of very fine keeping quality. See description on page 66. Pkt. 10 c ; oz. 20c; $1 / 4 \mathrm{ib}$. 60c; 1b. $\$ 2.00$.

3669 Amsterdam Forcing
Attractive bright orange-red roots of medium size growing to 4 inches long and $11 / 4$ inches in diameter, quite uniform in shape with a blunt end and very small tap root. The flesh is richcolored, crisp and of unusual fine flavor, both when used as young carrots and when mature. Very fine for the home garden and market growers as well as an excellentforcing variety. Amsterdam Forcing is practically free from hard core and stringiness and is therefore one of the finest for table quality. Grows quite uniform in size and with small top. Pkt. 10c; oz. 15c; $1 / 4$ ib. $50 \mathrm{c} ; \mathrm{lb}$. $\$ 1.75$.


Oxheart or Guerande

## 3662 Danvers Half-Long

The most popular carrotin cultivation. The roots average $11 / 2$ inches in diameter and 5 to 6 inches long, holding their thickness well to the point. A favorite with market gardeners for bunching as size, shape, color and sweetness are ideal. A first-class carrot for all soils, not only for table use, but a heavy yielder and good keeper for feeding stock. Pkt. $5 \mathbf{c}$; oz. 10 Oc ; $1 / 4 \mathrm{lb} .30 \mathrm{C}$ : Ib. 90 c .

Our prices on vegetable seeds are lower this year, but the quality remains high.

3664 Oxheart or Guerande A splendid second early variety of short stocky sliape two to
 an excellent variety for shallow or heavy soils. Of excellent table quality it is used both as young carrots and as winter carrot. Also very desirable as stock or poultry feed for winter use. Keeps well in storage holding its quality well, and is a very heavy yielder often producing 15 to 20 tons per acre. Pkt. Sc; oz. $10 c ; 1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathbf{1 b} .90 \mathrm{c}$.

## Carrots For Stock Feeding

3676 Mastodon or Giant White
Best and largest stock and poultry feed Carrot grown, and wonderfully heavy yielder. It grows partly out of the ground, making it


## ${ }^{3781}$ Dandelion,Improved Thickleaved

This sort is much superior to the common or uncultivated Dandelions, being very thick in leaf, and of deep green color. Grows into an upright compact tuft of leaves. Directions for growing are on the packet. Pkt. 1Oc: 1/2 0z. 40c; 0z. $75 c$.

## 3749 Cress, Pepper Grass

Grown as a small salad plant. Ready for table in 30 days so makesuccessive sowings. The leaves have a refreshing pungent flavor. Directions on each
Scarlet Nantes packet. Pkt. jc; oz. 20c.

## 3750 Water Cress

A perennial water plant, the leaves used for salads or garnishing. May be grown in a stream of water orsmall pond. Full directions on each packet. Pkt. 10c; oz. 40 c .


Orange Coreless


DO YOU KNOW WHY HOME GROWN SWEET CORN ALWAYS TASTES BEST: Within a few hours after the tender ears are pulled off the stalk they begin to lose their sugar, and they deteriorate rapidly in flavor. You can seldom buy absolutely fresh green corn-so unless you have grown your own you probably do not know how deliciously sweet it can be.
Make several plantings of sweet corn-starting as socn as the soil is warm and frost danger is past, then a few more hills every week or ten days. The early varieties, like Golden Bantam, are ready to eat in about 70 days from planting.

QUANTITY OF SEED. 1 lb . will plant about 300 hills or 400 to 500 feet of row. 12 to 15 lbs. an acre.
3697 Wonder Bantam Golden Bantan prolific type of the favorite long and are borne higher on a sturdy stal See illustration in color on

3701 Early Golden Sunshine The earliest yellow Sweet Corn. to 8 inches long and was develong and is a week to 10 days earlier than Bantam. Sunshine hardiness are necessary qualifications. See full description on Page 66.


3696 Early Mayflower The earliest White Sweet Corn. How sweet corn on the table before anyone else in your neighborhood. You can if you plant Early Mayflower - the earliest of all white true sweet corn. The ear are surprisingly large for an early variety, averaging ten rows of the tender sweet kernels and about 7 inches long, a nice table size. . $1 / 4 \mathrm{lb}$. $1 \mathbf{2 c}$; lb. $\mathbf{3 5 c}$; $\mathbf{3}$ lbs. 90 c .

## 3698 Mammoth White Cory

 The old favorite extra early sweet corn. Ears 10 to 12 , 8 inches long, fairly sweet, tender and white. $\gamma 5 \mathrm{c}$.3700 Golden Bantam, Templin-Bradley's Select \(\begin{gathered}The good guality<br>Golden<br>Bantam<br>is\end{gathered}\) too well known to need lang description. Our sales of the past few years show it to be the most popular variety that we list. Ears 6 inches long, with 8 rows of broad kernels sweet as honey. We have been devoting special attention to the quality of our seed stocks until we have a strain that we believe as fine as can be. $1 / 4 \mathbf{l b}$. $10 \mathrm{c} ; \mathbf{1 b} .30 \mathrm{~B} ; \mathbf{3} \mathbf{1 b s} .75 \mathrm{c}$.


#### Abstract

3702 Early Alpha One of the earliest white varieties with ears 5 to 7 inches long having 


3711 Howling Mob t large eared early sweet corn of fine quality. Usually producing

3710 Whipple's Early Yellow An early yellow variety of finest quality. Fars large, kernels of very fine eating quality. Ready to use only 3 or 4 days later than Golden Bantam, larger eared and more productive. $1 / 4 \mathrm{lb} .10 c ; \mathbf{1 b} .30 c ; 3$ lbs. $7 \mathbf{5 c}$.
3708 Golden Giant This valuable Golden Sweet Corn was introduced to combine size and
 3709 Black Mexican By many considered the tenderest and sweetest of all. Cooks pure Ripens medium early. $1 / 4 \mathbf{l b}$. $1 \mathbf{2 c} ; \mathbf{l b} . \mathbf{3 5 c} ; \mathbf{3} \mathbf{l b s} .90 c$. 3716 Country Gentleman Or Shoe Peg. A well known variety which is par excelthere is little room left for cob. Market gardeners who supply hotels and high class restaurants depend on this for main crop. The ears are 6 to 7 inches long, small white cob, with narrow deep grains in irregular rows. $1 / 4 \mathrm{lb} .12 \mathrm{c} ; \mathbf{1 b} . \mathbf{3 5 c} ; \mathbf{3}$ lbs. 90c.

The product


Golden Bantam


## Always Tender Sweet Corn Collection

By planting some of each of these varieties at the same time you will have a steady supply of Sweet Corn for your table always tender and delicious. The 3 varieties follow each other in reaching the edible stage.
Golden Bantam Early
41621 lb . each of the above 3 varieties for 80 c

CULTURE-Grown like Sweet Corn, but may be planted closcr in the row, or hills 18 to 24 inches apart. Allow the ears to mature thoroughly before cutting. 'Store on the ear in a cool attic or barn, away from rats or nice.. One pound will plant 500 to to 60 hills.
3726 Japanese Hulless Australlan Hulless or Tom Thumb. A dwarr.growing nearly as thick as long. The kernels corn, a heavy yielder of attractivc ears, peculiar in form, being slimner and pearly white in color, but its crowning merit lies in its popping quality, fine flavor and absence of hull or shell. Sced Stock. Pkt. $5 \mathrm{c} ; 1 / 41 \mathrm{lb} .10 \mathrm{c} ; 1 \mathrm{lb} . \mathbf{3 0 c} ; \mathbf{3} \mathbf{1 b s} .75 \mathrm{c}$.
3728 Mammoth White Rice For years this was considered the "only" Pop Corn and eties. Seed Stock $1 / 4 \mathrm{lb}$. 10 cc ; lb. 30c; $\mathbf{3}$ lbs. $7 \mathbf{5 c}$ c.
3730 Queen's Golden Imagine great flaky kernels of Popped Corn nearly an inch your mouth. Queen's Golden will give you that pleasure. Seed Stock $1 / 4 \mathrm{lb}$. 10c; lb. 30c; 31 lbs .75 c .
3732 South American Mushroom or T.N.T. A sop Consational new variety of has met with immediate popularity. Of vigorous growth, 6 to 8 feet tall producing two and often three ears, 8 to 9 inches long of deep orange kernels, smooth and round, which pop larger than any corn known, and of a rich creamy yellow, deliciously tasty. Fully described on Page 66. Pkt. 8c; $1 / 4 \mathrm{lb}$.


Japanese Hulless 12c; 1b. 35 c ; $\mathbf{3}$ lbs. 90 c .

## Pop Corn for Popping

This corn is carefully cured and dried for popping purposes and is not of equal value for planting as the seed stock offered above. See above for description of varieties. 3727 Japanese Hulless, Tom Thumb. . 5 lbs . 75 c .

3731 Golden Queen
5 lbs. 75 c
3729 Mammoth White Rice

## 돕 D AM

CULTURE-Egg plant likes rich moist soil. Start seed early in hot beds or boxes and transplant once before setting out in the open ground, which should not be until the ground is thoroughly warm. In the garden the plants may be set 2 feet apart in the rows which are $21 / 2$ to 3 ft . apart. QUANTITY OF SEED. One ounce should produce 1500 to 2000 plants, 4 ounces enough for an acre. Our packets of standard varieties will contain at least 300 to 400 seeds.
3784 New York Spineless ${ }^{\text {The best main crop variety about } 10 \text { days later than Black }}$ bears 8 to 10 nice "Eggs" of deep rich purple. Fruits perfectly spineless. Our strain of seed is the Templin-Bradley Superfine Quality. Pkt. 10c; $1 / 4$ oz. 20c; oz. 60c; $1 / 4 \mathbf{1 b}$. $\mathbb{\$} 1.75$.
3785 Black Beauty The earliest good variety so best 3785 Black Beauty for the Northern States. A dwarf growing variety bearing fruits 2 to 3 lbs . in weight. Holds the
New York Spineless growing varioty 10 days earlier than New York and not quite dark purple color for a long time. About 10 days earlier than
as large. Pkt. $10 c ; 1 / 4 \mathbf{0 z}$. 20c; Oz. $60 c ; 1 / 4 \mathbf{1 b} . \$ 1.75$.

## Endive

3794 Green Curled $\frac{\text { This is the best }}{\text { Hiphly }}$ prown and most desirable variety. winter. Also may be served like Spinach. Seeds should be sown in July and transplanted in rows last of August. For early summer use, sow seed in early spring. Blanching may be done by tying up the outer leaves or by covering with straw. Pkt.

## ${ }^{5 c}$ <br> ${ }^{3795}$ Batavian Broad Leaved <br> (Escarole). With broad deep green waved leaves and thick creamy white midribs. Inner leaves form a cluster head which blanches white, crisp and tender.

 Fine for salads. Pkt 8c; oz. 12c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathbf{1 b}$. $\$ 1.25$.

Green Curled Endive

Herbs The most popular herbs are listed on pages s8. You can buy them separately or in a mixed varity packet.

## Kale or Borecole

3826 Dwarf Green Curled

 their moss surred, rich ehrean leaves are ornamental too the garden albo. Start some seed in early spring and another planting in midsummer. Pkt. 5c; oz. 12c; $4 / 4 \mathrm{lb}$. $\mathbf{2 5 \mathrm { c }}$.
3827 Tall Green Curled Scotch
Produces an abundance of dark green heavily curled and wrinkled leaves of excellent quality. Grows two feet tall. Pick the lower leaves as they mature allowing plant to grow on to furnish a continuous supply. Pkt. $\overline{\mathbf{c}}$; oz. $12 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{lb} .51 .00$.

## Kohlrabi Tumip.Rooted <br> Cabbage

Forms turnip-like bulbs on the stem above the ground. These grow quickly and should be used while young and tender when they are very sweet and nutritious. Make several plantings of the seed. Simply sow in rows covering $1 / 2$ inch deep, and thin the plants to stand 6 or 8 inches apart.
3831 Early White Vienna The bulbs are very light green, early 8c;oz. 20c; $1 / 4 \mathrm{lb}$. 65c; lb.\$2.00. 3832 Early Purple Vienna flesh light green. A few days later than white Vienna, a little larger and more heat resistant, so better for summer planting. Pkt. 8; oz. 20; $1 / 4 \mathbf{1 b}$. $\mathbf{6 5 c} ; \mathbf{1 b}$. $\mathbf{\$ 2 . 0 0}$.


Kohlrabi, White Vienna


## A Basket of White Spine <br> 3756 Improved White Spine

The best-known and universally satisfactory variety more extensively grown than any other. No other variety excels it in productiveness, and in color, form, and quality -it is all that can be desired. Normal size 6 to 7 inches long and $21 / 2$ inches in diameter. Pkt. 5c; oz. 12c; $1 / 4 \mathrm{lb} .3$ Јc; $\mathbf{1 b}$. $\$ 1.10$.

## 3758 Davis Perfect

Long, slim, smooth, and healthy dark green color, which it especially handsome for its always brings the highest price on the market. Fruit often grows 10 to 12 inches long, and the tender, sparkling, white flesh makes it most desirable for slicing on your table. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb}$. 45 c ; lb. \$1.25.
3764
Hybrid White Spine
This is an ideal variety where an extra long slicing cucumber is wanted, and is suitable for open field or greenhouse growing. The fruits are 12 to 15 inches long, slender, and uniform in shape and size, with very few seeds, with firm flesh and good keeping quality. The color is real dark green and that color is held until the fruits are ripe.



3761 Early Fortune The fruits are medium length. handsome dark green, well shaped with thick white flesh and small seed cavity A great improvement over White Spine, retaining its dark green color so long after picking. Very productive and a very valuable shipping variety. Pkt. 8c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$.

DO YOU LIKE SLICED CUCUMBERS IN HOT WEATHER? When you can go out in your garden and pick a few nice slicers just before meal time, they taste ever so much better than those purchased outside.

CULTURE-A light warm soil is best for Cucumbers, although they will do very well in most any good well drained garden soil. After all frost danger is past sow the seed in hills $4 \times 4$ or $4 \times 6$ feet apart. Cover $1 / 2$ inch deep planting 8 to 10 seeds in each hill. Later when the danger of insects is over remove all but 3 or 4 of the strongest plants.
QUANTITY OF SEED. One ounce should plant about 50 hills, 2 lbs. an acre. Our packets of the standard varieties will contain $1 / 8$ to $1 / 4 \mathrm{oz}$.

## 3765 Longfellow, Extra Long Slicer

An excellent new variety, long slender dark green, desirable for outdoor gardens or greenhouse forcing. Measures 12 to 14 inches long by $21 / 2$ inches in diameter. It is hard to imagine a better slicing Cucumber, or one that is more attractive for market sale. See the illustration in color on Page 5\%. Pkt. 10c; oz. 25c; $1 / 4 \mathrm{lb}$. SOc; 1b. \$2.40.


Extra Long Green Cucumber

## 3762 Extra Long Green A model in size, form,

 12 Extra Leng and color. Uniformly long and smooth, deep green in color. A money maker for the market gardener and a universal favorite for home use. Fruit 12 to 15 inches long, flesh solid and crisp with few seeds.

## 3763 Irish Queen or Emerald

The variety is distinct from others, in that it is almost perfectly smooth, free from ridges or spines. The color is deep glossy green, so attractive for the home garden or market. Flesh crisp, sparkling and solid, an excellent slicer. Pkt. 10c; oz. $1 \overline{5} c ; 1 / 4 \mathrm{Ib} .45 \mathrm{c} ; \mathbf{1 b} . \$ 1.2 \mathbf{2}$.

3759 Japanese Climbing $\begin{gathered}\text { This variety is actually } \\ \text { a climber. } \\ \text { It climbs }\end{gathered}$ quickly on fences or trellises and is a cntirely distinct. The quality is splendid for pickling or slicing. Long, attractive, deep green, smooth fruit, 10 to 12 inches in length. Pkt. 10c:oz. 15c; $1 / 4 \mathrm{Ib} .45 \mathrm{c}$.

## Best Pickling Cucumbers

## 3775 Jersey Pickle

Very prolific and exceedingly popular. Largely planted for pickles. fruits are short, smooth, light green and of excellent quality. We recommend Jersey Pickle for the home garden, as it is a good slicer as well as a pickler. Has tapering ends. Pkt. 5c; oz. 12c; $1 / 4$ lb. 35 f ; lb. $\$ 1.10$.

## 3776 Chicago Pickle

Meets the mostexacting requirements of critical pickle makers. It is the right size, shape and color, and is a heavy yielder. Has square ends. Pkt. 5c; oz. 12c; 1/4 lh. 30c; lib. 90c.


Chicago Pickle

Dill and other herbs are offered on page 88.

3779 Snow's Perfection May be briefly describPiel Snow's Peffection ed as a small Chicago ed and deep green. Our strain produces prown. Square endabsolute uniformity. Pkt. Hoc;oz. 15c; $1 / 4 \mathbf{l l} \mathbf{1 b} \mathbf{3 5 c}$; lb. $\$ 1.10$.
3778 Gherkin West India. A very small thickly or picklin.: On spined Cucumber used exclusively for picklins: Oval, about 2 inches long by $11 / 4$ inches thick. Pkt. $10 c ;$ oz. 25c; $1 / 4 \mathrm{lb}$. $70 \mathrm{c} ; 1 \mathrm{lb}$. \$2.00.
3774 Express Pickler Express is the earliest pioking cucumber, beartainly rearrable number of small uniforin fruits, and we cerand lots of them. Only $31 / 2$ to 4 inches long whinen fully and lots of them. Only $31 / 2$ to 4 inches long when fully
grown. Pkt. $10 c ;$ oz. $15 c ; 1$.


## 3777 Boston Pickle Green Prolific. A short

 varioty, extremely early and productive. Pkt. 8c; oz. 12 c ; $1 / 4 \mathrm{lb} . \mathbf{3} \mathrm{Jc} ; \mathrm{lb} . \$ 1.00$.
## Lettuce

## CULTURE-To be of best quality Lettuce should be quickly grown. It likes

 plenty of moisture and fertility and will stand cool, even quite cold soil and weather. Sow seed thickly covering $1 / 8$ to $1 / 4$ inch deep in rows 12 to 16 inches apart, thin as soon as well started to stand 6 to 8 inches apart. Heading varieties need slightly more room and transplanting is beneficial. Plants for extra early may be started under glass or in a box in a sunny window. Any sunny corner of the garden may be prepared early and a little lettuce started.QUANTITY OF SEED. One ounce should sow about a 125 ft . row and produce around 3000 plants, 3 lbs . will produce enough for an acre. Packets of ourstandard varieties will contain about $1 / 4$ ounce of seed.

## Curled or Loose Leaf Lettuce

3839 Extra Select Grand Rapids (Black Seed). In our trial grounds 3839 Extra Select Grand Rapids each season this is the first lettuce to reach edible or marketable stage. The big loose heads with bright green crinkled and curled leaves are very attractive, tender and crisp. Used almost exclusively for forcing during the winter. The heads remain fresh several days. Pkt. 8c; oz. 18c; $1 / 4 \mathrm{lb}$. $50 \mathrm{c} ; \mathbf{1 b}$. $\$ 1.50$.


3840 Early Prize Head
"The Red Lettuce." (White Seed). ties for the home garden. Leaves very the best of the thin-leaved variegreen, tinged with brownish-red at the edges, tender, crisp and sweet. Pkt. 8c; oz. 15c; $1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$.
3841 Early Curled Simpson (White Seed). One of the most utdoor planting, forming larse loose heatistactory varieties for early ish green. The leaves are ruthed and aurled, and always very tender.
ind Pkt. $5 \mathrm{c} ; \mathrm{oz} .12 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.20$.
3842 Black Seeded Simpson A standard variety with bunchyellowish yellowish green leaves. Grows guickly and is of fine quality. Pkt. 8c; oz. 15c; $1 / 4 \mathbf{1 b}$. $50 \mathrm{Oc} ; \mathbf{1 b}$. $\$ 1.50$.

## Cabbage or Heading Lettuce

3847 Temley Evergood (White Seed). Forms a head very quickly and So it's certainly delicious to eat. Almost a sure header and does not go to seed as quickly as other early varieties. Pkt. 10c; oz. 20c; $1 / 4 \mathbf{l b} . \mathbf{6 5 c} ; \mathbf{1 b}$. $\$ 2.00$.
3848 Big Boston (White Seed.) A fine biv, crisp, tender, cabbage-heading grown in the South to supplytuce. Sure to please the most critical grower. Largely

3849 New York (Los Angeles or Cabbage or Wonderful). (White Seed), resisting heads, during the summer months. Outer leaves dark green, but the heart blanches white, crisp and tender. This variety is shipped and sold by producemen and grocers as Iceberg. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 7 Oc; lb. $\$ 2.00$.


Big Boston

 golden yellow, crisp and buttery. Heads somewhat conical when young but large and round when mare. A fine producer and sure-header very fine for home garden
or market use. More fully described on Page $\mathbf{6 7}$. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 65 c ; 1 lb . $\$ 2.00$.

## 3851 Improved Hanson <br> Forms immense, tender, crisp heads.

(White Seed). In table quality the Hanson is perfection itself, being free from bitter taste. Pit. Sc; oz. $18 \mathrm{Ec} ; 1 / 4 \mathrm{lb}$. $50 \mathrm{c} ; \mathbf{1 b}$. $\$ 1.50$. 3853 True lceberg crisp heading variety, very


Cos or Celery Lettuce 3853 True ceber 3 crisp heading variety, very firm and solid. Leaves light green, fringed, and wavy with edge tipped bronze. Of very good flavor. Pkt. Sc; oz. 18c; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; \mathbf{1 b} . \$ 1.50$.
3857 Cos (Romaine, or Celery). (White Sced). hould An entirely distinct type of lettuce that of large inore largely grown. Forms oblong heads $\mathbf{8 c}$; oz. $18 \mathrm{Ec} ; 1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$.
3860 Mixed Lettuce This is certainly a very interesting as well. Both loose leaf and heading
 3794 Endive, Green Curled Aalad popular very similar to lettuce. The heart may be blanched by tying up the outer leaves or covering with straw. Pkt. $5 \mathrm{c} ; \mathbf{0 z}$. $12 \mathrm{c} ; 1 / 4 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{lb} .81 .00$.


New York or Wonderful

## Muskmelons

CULTURE-Muskmelons delight in warm, rather rich soil, and it will pay you to dig in each hill ashovelful of well rotted manure. Do not start outside until the soil and weather is warm-so for extra early crops plant some seed in the hotbed or window box. When it is warm enough to plant outside make the hills $3 \times 4 \mathrm{ft}$. apart. Put ten or a dozen seeds in each hill, covering about 1 inch, and when the plants are well up thin to three or four plants.
Melons left on the vines until they are dead ripe are immeasurably better than any you can buy in the stores. When ready the melons should be a little soft and they will part readily from the stem.

QUANTITY OF SEED. One ounce will plant about 60 hills, 2 to 3 lbs . an acre. Pkts. of standard varieties contain about $1 / 4$ ounce of seed.
3864 Golden Champlain See this fine melon in color on Page $5 \%$. melon on the market today. Its vigorous arowth, productivene quality have been proved beyond any doubt. The flesh is golden yellow, deep and so temptingly sweet. In shape nearly round-medium size and heavily netted. Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$.


Golden Champlain


Golden Hearts
Just the right size for the table

3872 Sugar or Honey Rock A mand named mopen wita deme must be eaten to be fully appreciated. Fruits are oval, medium, in size, not ribbed mut finely netted. Flesh is dend well colored the rind For full description page 67 . Vines are very productive and vigorous growers. Pkt. 10c; oz. 22c; $1 / 4$ lb. 70 c ; lb. \$2.00.

## 3879 Ohio Sugar

Sweetest green fleshed Melon. Ohio Sugar is really a green fleshed Tip Top and the best to eat of any green fleshed melon in the market. The flesh is very thick, tender, yet firm and sugary. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; \mathrm{lb} . \$ 1.25$.
3874 Benders Surprise A popular variety for the home garden as well as lightgreenish yellow and the flesh is ror the market growing. When ripe, skin is of Melons are of good size, of quite uniform oval shape and ripen early. Pkt. 8c; oz. 15c; $1 / 4 \mathrm{lb}$. 45c; 1b. \$1.25.

## 3865 Golden Hearts

Here is a melon to make your mouth water, the deep golden salmon flesh is so sweet. The melon is mediumsmall, the size much in demand for the fancy hotel trade, averaging 5 to 6 inches in diameter, yet heavy because of the thick flesh and small seed cavity. It ripens right down to the rind. Often there will be as many as twelve melons to the vine Pkt. 10 c ; oz. 15 c ; $1 / 4 \mathrm{lb} .45 \mathrm{c}$; lb. $\$ 1.25$.


Emerald Gem

## 3866 Emerald Gem

Grows just the right size for your table, and is sweet and early In shape it is round, honey. The melon is not large, but very prolific under the netting. Flesh bright orange-yellow Pkt. Sc; oz. 12c; 1/4 1b. 35c; 1b. $\$ 1.00$.
3878 Rocky Ford The best known green fleshed variety. Flesh rich green,
 3873 Tio Too Very popular variety in some sections and always good. Large, Iip nearly round, ribbed and netted. Skin is yellow when fruit is mature. Flesh rich, highly flavored and deep yellow in color. Pkt. Sc; oz. 15 c ;
$1 / 4 \mathrm{lb} .45 \mathrm{c} ; \mathbf{1 b} . \$ \mathbf{1} .25$.

## Special Strains of the Osage Muskmelons

## 3868 Osage or Miller's Cream $\begin{gathered}\text { Sometimes } \\ \text { called the }\end{gathered}$

 Queen of Melons. One of the best known and most desirable melons to plant. Size medium, large, oval, deeply ribbed. Color dark green, with lighter bands between the ribs. Flesh very thick, orange salmon, and of superb quality. Pkt. Јc; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $4 \mathrm{5c} ; 1 \mathrm{lb}$. $\$ 1.25$.3870 Extra Early Osage $\begin{gathered}\text { Our own straiu } \\ \text { for the gardener }\end{gathered}$ who wants the top prices for the earliest Osage, or who wants the first Osage on his own table. A week earlier than Miller's Cream, a trifle smaller and just as good quality. Pkt. Sc; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .45 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.25$.


Leek; American Flag forms one of the best forms of greens and a large supply of rich succulent leaves is produced on small area. This variety is a strong grower and produces continuously thru the Spring and Summer. Later plantings can be made for Fall use. Pkt. $\overline{5} \mathbf{c}$; oz. 10c; 1/4 lb. $30 \mathrm{c} ; 1 \mathrm{lb.SOc}$.
3911 Mushroom Spawn 4 American Spore Culture. Brick form
 stitute for green onion. The leaves are flat and the stems large. and bulbous. Sow in early spring, covering $1 / 2$ inch in rows 12 to 15 inches apart. Full directions on each packet. Pkt. IOc; oz. 22c; $1 / 4 \mathrm{lb}$. $70 \mathrm{Oc} ; \mathbf{1 b} . \$ 2.00$.

## ${ }^{3933}$ Okra or Gumbo, White Velvet

This plant bears long, slender, edible pods, which may be cooked like Asparagus, or cut up into soups, stews, catsup, etc. The pods are in best condition if used


Okra

## Grow Some Watermelons

Of late years some very early varieties have been introduced fully equal to the late ones in quality. Even in the northern states it is now possible to grow your own watermelons. Early varieties, like Cole's Early and Kleckley's ripen in about 75 to 80 days.
CULTURE:--Watermelons are grown very much like Muskmelons, but the hills require more space, $6 \times 6$, or $6 \times 8 \mathrm{ft}$. After the soil and weather is warm drop a dozen seeds in each hill, covering one inch deep and later thinning out to the three strongest plants. Cultivate as long as possible before the vines cover the ground. The maturity of the melons may be hastened by pinching off the ends of the vines. This throws the strength of the plants into the fruits alreadŷ set.
QUANTITY OF SEED: 1 ounce will plant about 30 hills, 4 to 5 lbs. per acre. Packet of the standard varieties will contain about $1 / 4$ ounce.

Halbert's Honey


3901 Wondermelon The best melon for general use. About Sweets, but with larger fruits and tougher, stronger rind and of unsurpassed sweetness and flavor. We heartily recommend this melon to your use, we know you will like it. See further description on page 67. Pkt. 10 C ; oz. 15 c ; $1 / 4 \mathrm{lb} .45 \mathrm{c}$; 1b. $\$ 1.25$.
3902 Stone Mountain A new melon of finest quality, claimed to be the sweetest of all large sized解 rich crimson, solid and free from stringiness. A very prolific variety maturing in 90 days. Pkt. 10c;oz. 15c; $1 / 1 \mathrm{lb}$. $4 \mathbf{5 c}$; lb. $\$ 1.25$.
Improved Kleckley's Sweets


3895 Improved Kleckley's Sweets $\begin{aligned} & \text { Thisis is a beter melon than the old type Kleck- } \\ & \text { lest }\end{aligned}$ short distance shipping or market and it is of uniformy larger size. All the good points of the old type are retained and you will find this melon exceptionally sweet and luscious, crisp, and in color bright scarret. Skin dark bluish green. Seed is creamy white with sometimes a trace of brown. Pkt. 5c; oz. 12c; $1 / 4 \mathrm{lb} .3 \overline{\mathrm{~J}} \mathrm{c}$; Ib. $\mathbf{\$ 1 . 0 0}$.

3898 Halbert's Honey One of the finent melone for the home garden, of superb位 luscious quality. Medium large, oval, dark green: flesh bright erimson, sweet and melting, without trace of pulp. Rind very thin, flesh
 ib. 81.00 .

3894 Cole's Extra Early Deidedly a fine variety for the hardy and productive of mediume garden in the North. Very hardy and productive, of medium size and nearly round. Skin mottled dark and light green; flesh dark red, very sweet. Pkt. $\overline{\text { anc; oz. }}$ 10 c ; $1 / 4 \mathrm{lb}$. 30c; lb. 90c.

3893 Irish Gray $\begin{gathered}\text { On a warm summer day a big slice of Irish } \\ \text { Gray is } a \text { treat fit for a leina } \\ \text { The brizht red }\end{gathered}$ Gray is a treat fit for a leing. The bright red melon is distinect in appearance, long as shown in the illustration, but solid gray green color.: Altogether a most profitable melon to grow because of its quality and earliness (earlier than Tom Watson). Pkt. 8c; oz. 12c; $1 / 4 \mathrm{lb}$. 35c; lb. \$1.00.
3900 Tom W/ ats One of the old favorite varieties but still retaining its popuTom $W$ atson larity. A long green variety, heavy and of large size. Flesh light red and of fine quality. Vines are hardy, vigorous and productive making it a very fine variety for the home garden or for market growing. Rind is thin but


## 3897 Golden Honey A golden fleshed melon, very tender and of delicious

 with mottled stripes, flesh of flavor. Slightly oblong in shape, rind dark green with mottled stripes, flesh of glistening amber shade of yellow. You will heartily en--dorse golden fleshed melons after tasting Golden Honey for it is as "sweet as honey". Pkt. 10c; oz. $15 \mathrm{Ec} ; 1 / 41 \mathrm{lb}$. $45 \mathrm{c} ; \mathbf{1 b} . \$ 1.25$.

## One Way To Control Cucumber and Melon Beetles

The striped beetles attack the plants when they first come up, and must be looked after right away. The Long Island Experiment Station found this method a good control. They dusted two rows and left every third row all the way across the field. Then the rows that were left undusted were sprayed with a 1 to 100 Solution of Ever Green Spray. The experiment resulted in nearly $100 \%$ kill of the beetles.


Cole's Larly

Tom Watson


3899 Boys' Delight ${ }_{j}^{\text {Gu}}$ melon grows 6 to 8 inches just made to order for the children. The in diameter, round as a ball and dark green. The flesh is bright red and-Oh! so sweet! you won't know when to stop eating. Pkt. $10 \mathrm{c} ; \mathbf{3}$ pkts. 25c.
3907 New Winter How would you like nice watermelon long plant a few hills of New Winter Melon. New Winter is round, pale yellow when ripening, has bright red, sugar-sweet flesh. Take the melons from the garden before frost and store in a cool cellar and they will keep until Thanksgiving day. Plt. 1 ©c; oz. 25c.
3908 Citron
(Red Seeded). Makes delicious preserves. CillPkt. sc; oz. 12c; $1 / 4 \mathrm{lb} .3 \mathbf{3 5 c}$.


Yellow Globe Danvers

DO YOU LIKE ONIONS? There is no reason why you cannot grow plenty for early bunching as green onions and the big bulbs for cooking in fall and winter also. A small space will yield lots of onions and they are easy to grow. The first requisite is good seed, and the second, early sowing. Get your onion seed in as soon as the soil is workable.
CULTURE-Onion seed should be sown as early in the spring as the ground can be worked as they will stand considerable cold weather. Cover in rows $1 / 4$ to $1 / 2$ inch deep, the rows 12 to 16 inches apart. Thin the young plants to stand about 2 inches apart or more, depending on the variety and the richness of the soil. Onions like a rich moist loam and will develop more and larger bulbs per foot on that kind of soil.
QUANTITY OF SEED. One ounce should sow a 150 ft . row, 4 to 5 lbs . per acre. Our packets of standard varieties will contain $1 / 6$ to $1 / 4 \mathrm{oz}$. of seed.
3913 Sweet Spanish or Valencia A variety that will grow immense sweet as the Spanish Onions that are imported for you. This new onion is globe shaped with light yellow skin and pure white flesh, mild and sweet. From seed planted directly outdoors you can grow bulbs of great size. You can also start the seed inside in flats and set the small plants out when the soil is in the. right condition. They trans-


## 3918 Yellow Globe Danvers

 of good size, and bright straw-yellow in color 1 are uniformly globe-shaped, sets. Were we limited to offering only one variety of Onion it would be Yel-low-Globe Danvers. Our seed is very fine. Plit. 5c; oz. 18c; $1 / 4 \mathbf{l b} .5 \overline{5 c}$; lb. $\$ 1.65$.3922 Ohio Yellow Globe This type is so named because it helped Onions. It is almost perfect globe sometimes slightly oblong in upper half and flattish at the bottom. The color is a pure deep yellow. Has firm hard flesh and excellent keeping qualities. This type is popular all over the country. It is identical with Michigan Yellow Globe. A trifle later than Danvers. Pkt.


This popular variety is very extensively grown for market,


Prizetaker and Red Wethersfield
3916 Red Wethersfield This is a popular variety for winter markets, being an excellent keeper. With proper soil and culture they will quickly grow to marketable size from seed. The skin is deep purplish red; flesh white, sometimes slightly tinged pink;

zer or Japanese A large somewhat flattened onion 3924 Ebenezer or Japanese with yellow skin and white flesh maturing early but still an excellent keeper. Flesh is firm, mild and of unusually fine flavor. For those who prefer a mild onion-also grown to produce small sets. Pkt. 10c; oz. 25c; 1/41b. 75c;1b. §2.00.
3917 Southoort White Globe The most attractive white shaped, and clear, Pran grown. Perfect globe shaped, and clear, transparent skin; flesh crisp, fine grained and mild in flavor.
One of the best of the white varieties for leeping. Pkt. Ioc; oz. 28c; $1 / 41 \mathrm{l}$. $\mathbf{8 5 c}$; lb. §2.50.
3923 Southport Yellow Globe $\begin{gathered}\text { An execellent late or main crop } \\ \text { varietv similo }\end{gathered}$ to the other Southports, but with bulbs of rich yellow. Flesh is white, of mild flavor and of very fine keeping quality. A very heavy producer of fine handsome bulbs. Pkt. 8c;oz. 20c; $1 / 4 \mathrm{lb}$. 60c; lb. \$1.85.
3915 Southport Red Globe a beautiful large Red Onion forfall lent keeper. Medium size, globe-shaped, slightlyter markets, being an excelcolor. Pkt. 8c; oz. 20c; $1 / 4 \mathrm{lb}$. 60c; 1b. $\mathbf{s i}^{1}$. 75.
3925 W Wite W elsh The best variety in all respects for early green White Weish Onions for bunching or home use, forming fine long white onions of excellent quality and of fine appearance when bunched, but forming no bulb. Sow early in the Spring, or in late summer or fall for early spring use. Pkt. $10 \mathrm{c} ; \mathrm{oz}$. 25c; $1 / 4 \mathrm{lb}$. SOc; lb. \$2. $\mathbf{\$ 0} 0$.
3928 Extra Early Silver Bell Pickling omion. The earliesto Onion of the Italian Barletta, and grown for pickles and early sets. The skin is transpar-


## 3921 White Portugal or skin of medium size, flattened and pure white

 and the most widely planted of the white varieties. Flesh fine grained, firm and hard, and long keeping. Much planted for sets. Pkt. 10 c ; oz. 25c; $1 / 4$ 1b. 75c; lh. \$2.00.

## Parsnip

CULTURE-Parsuips are easily grown though the seed is slow to germinate. The soil should be worked finc and the sced covered not more than $1 / 2$ inch. Keep the surface moist to prevent the soil crusting over the seed. It is a good thing to sow a little radish seed right in with the parsnip. These come up quickly breaking the soil and marking the row so that cultivating may begin. Thin out to stand 3 inches apart.
QUANTITY OF SEED. One ounce should sow a 150 ft . row, 5 to 6 lbs . an acre. Our packets will contain $1 / 6$ to $1 / 4 \mathrm{oz}$. of seed.


## Large Sugar Parsnips



Parsley, Lincoln Green 3944 Large Sugar Improved Hollow Crown or Guernsey, An improved long but of greater diameter. Very productive. Large white roots, tender and sweet. Gencrally considered the best. Then why should we confuse the buyer by listing 3 or 4 other varieties. Pkt. Sc;oz. 12c; $1 / 4 \mathrm{lb} .30 \mathrm{c}$ : 1b. 90 c.

## Parsley

CULTURE-Parsley seed is slow to germinate and soaking a day before sowing will hasten growth. Cover only $1 / 4$ inch deep and do not let the soil crust over the surface. Thin the plants to stand 4 to 6 inches apart, and you can start cutting the leaves as soon as they are sizable. Make several sowings of Parsley seed to have a continual supply of fresh leaves.

3936 Lincoln Green Parsley

The finest curly strain of Parsley imaginable. The seed has been very carefully selected from
exhibition plants. For an extra fine curled Parsley you should exhibition plants. For an extra fine curled Parsley you should
choose Lincoln Green. The plants are compact. Pkt. IOc; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; \mathrm{lb} . \$ 1.20$.

3937 Champion Moss Curled leaf variety for garnishing soups or stews. Our strain is extra nice fine curled. Pkt. $\overline{5} c ;$ oz. I Oc; $1 / 4 \mathrm{lb}$. $\mathbf{3 0 c}$; lb. 80 c.

QUANTITY OF SEED. One ounce should sow a 150 ft . row. Our standard packets will contain $1 / 8$ to $1 / 6$ ounce of seed. 3939 Plain Leaved The leaves are fat and deeply green color. Used for flavoring and drying. The plant is very hardy. Pkt. 5c; oz. 10c; $1 / 4 \mathrm{Ib} . \mathbf{3 0 c}$ ilb. SOc.
3938 Turnip Rooted
Forms an edible root reForms an edible root rewhich is used in flavoring soups, etc. The foliage is like the plain parsley. Pkt. 8c:oz. 12 c : $1 / 41 \mathrm{~b} .35 \mathrm{c}: 1 \mathrm{lb} .51 .00$.


Perfection Pimento

## Peppers

CULTURE-Pepper seed must be started early in the hot bed or boxes in the house. The plants cannot stand cold and so should not be planted out in the open until May 15 th, or all frost danger is past. Space the plants 18 to 24 inches apart each way, and keep well cultivated. Any good garden soil if not too dry will grow peppers. Do not plant hot varieties next the sweet ones.
QUANTITY OF SEED. One ounce should produce 1500 plants, 4 ounces enough for an acre. Packets of our standard varieties will contain 350 to 500 seeds.

## 3984 Tomato Salad, Sunnybrook

This pepper is almost like a tomato in appearance, being smooth, nearly round and bright scarlet. It is exceptionally mild and sweet and rery thick meated. You can eatitraw or slice it for salads. A very good cropper. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 40 c ;


Tomato Salad $1 / 4 \mathrm{Ib} . \$ 1.20 ;$ Ib. \$3. $\mathbf{\$ 0}$.

## 3989 Early Giant Harris' Early Giant. Not only

 fruits maturing maturing earlier than others of the large varieties A sweet pepper that will produce big crops even in the northern states where seasons are short. Peppers 5 inches high and $31 / 2$ inches thick, deep green turning to brilliant red; flesh thick with sweet, pleasant flavor. Altogether a most valuable market or home garden variety. See illustration on Page 57. Pkt. 12c; $1 / 40 z$. 20c; oz. 60c; $1 / 41 \mathrm{lb}$. \$1.75, lb. $\$ 5.00$.
## ${ }^{3985}$ Perfection Pimento

 The sweetest of sweet peppers. When ripe the fruit is bright crimson, of medium size and shape, ideal for stuffing. The flesh is very thick; and the fruit is smooth. Perfection is simply "Perfection" in quality, yield, and all around profit to the home and market gardener. Pkt. 10c: $1 / 20$. 25c; oz. $40 \mathrm{c} ; 1 / 4 \mathrm{Ib}$. $\$ 1.20$; Ib. $\$ 3.50$.
## 3986 Ruby King

We have an improved strain of this popular standard variety. It is a very heavy bearer, thick-meated, and of mild flavor. Templin-Bradley's Extra Select Ruby King. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 40 c ; $1 / 4$ lb. \$1.20; lb. ${ }^{\mathbf{\$}} 3.50$.

3992 SmallHot Harieties $\underset{\text { Cayenne, Celestial, Tab }}{\text { A mixture including }}$ asco, Coral Gern, Red Cherry, etc. Excellent for pepper sauce, etc.; also ornamental plants. Pkt. $10 c ; 1 / 20 z .35 c ;$ oz. 60c.


California Wonder

## 3988 California Wonder

The Pepper with the thickest flesh. Exceptionally thick flesh, usually $1 / 4$ inch and often $3 / 8$ inch thick. It is blocky in shape, square in cross section, 4 inches wide and $41 / 2$ inches long. Some specimens weigh as much as a pound, deep green when small changing to crimson. It reaches full growth with the late sorts, marketable size fruits are ready with the early sorts. A heary bearer of fruits of fine quality, being free from pungency, sweet and tender. Pkt. 12c; $1 / 4 \mathrm{oz}$. $20 \mathrm{Oc} ; 1 / 2 \mathrm{oz} .40 \mathrm{Oc}$; oz. 70 O : 1/41b. \$2.00;1b. \$6.00.
3990 Pepper, Oshkosh $\underset{a}{A} \begin{gathered}\text { new } \\ n \\ d\end{gathered}$ very fine yellow pepper, producing uniform, smooth, only slightly, ribbed heartshaped 'fruits. Plants are of semi-dwarf growth but very productive. Fruits medium sized, rich bright green, maturing to a bright canary-yellow. This is one of the finest salad peppers grown. Pkt. 12c: 1/4 oz. 25c; oz. 7 Јc;
${ }^{3991}$ Hungarian Yellow Wax
An early hot variety much used for canning and pickling. A light yellow when young turning to red when mature. The fruits are 2 to 3 inches in diameter and 5 inches long with thick flesh. Pkt. 12 c ; $1 / 4 \mathrm{oz}$. $\mathbf{2} \mathbf{5} \mathrm{c} ; \mathrm{oz}$. SOc; $1 / 4 \mathrm{Ib}$. $\$ \mathbf{2} .50$.


PEAS FROM YOUR OWN GARDEN picked only an hour or two before eating are twice as sweet as those you would purchase. Try them and you will be convinced.
CULTURE-A planting should be made every 10 days from earliest spring until hot weather. Another planting in late summer for fall of ten gives good results. The extra early smooth seeded varieties are hardy and may be planted as early as the soil can be worked, the wrinkled varieties a little later. Sow the earliest 3 inches deep increasing that depth for late plantings as the ground becomes drier and warmer; 5 inches is not too deep. Fill the trench up only part way until the plants appear, then gradually fill up as the plants grow. Rows for dwarf varieties should be 3 ft . apart, the tall varieties $31 / 2$ to 4 ft . It is best to give the tall varieties some support, such as stakes, brush or netting as you would for sweet peas.
QUANTITY OF SEED. One pound should sow a 50 ft . row, 120 to 180 lbs . an acre.

## 3951 Poter Pan See the illustration in color

 scription on page 6\%. A wonderfully sweet flavored large podded dwarf pea. Pkt. Sc; $1 / 4 \mathrm{lb}$. $\mathbf{1 5 c}$; lb. $\mathbf{1 0 c}$ 3 lbs. $\$ 1.00$.3969 W/ orld's Record An Improved Gradus from W orld s Record which it gets its superb quality, but it is a much heavier and surer yielder. Vines 2 to $21 / 2 \mathrm{ft}$. tall, pods handsome dark green $31 / 2$ inches long. $1 / 4 \mathrm{lb} .1 \overline{\mathrm{~J}}$ c; lb. $40 \mathrm{c} ; \mathbf{3}$ lbs. $\mathbf{\$ 1 . 0 0}$.
World's Record 3952 May Morn Plant as early as you would Alaska as the seed will stand
have May Morn in edible stage before any other up quickly also, so it is possible to podded high quality pea, and have May Morn in edible stage before any other large podded high quality pea, and
is a sure cropper. The vines are sturdy, 15 to 18 inches tall, producing broad 4 inch pods. $1 / 4 \mathrm{lb}$. $15 \mathrm{c} ; \mathbf{l b} .40 \mathrm{c} ; \mathbf{3} \mathbf{l b s} . \mathbf{\$ 1} .00$.
3956 Little Marvel ${ }_{\text {early }}^{\text {A very }}$ dwarf wrinkled pea, with blunt very dark green, 3 inch pods, filled with good quality peas. Marvel is a good bearer and the vines are erect and dwarf requiring no support. 1/4 lb. 12c; lb. 35c; 3 İbs. 90c. 3953 Laxtons Progress A new pea resembling Laxtonian and Hundredfold but with larger pods and maturing a few days earlier. Pods are very uniform and symmetrical, 4 to $51 / 2$ inches long and rich dark green. INOCULATE ALL LEGUMES
Withes 15 to 18 ther
$\begin{array}{lll}\text { Vines } & 15 \text { to } & 18 \\ \text { inches tall. } & 1 / 4\end{array}$ 1b. $15 \mathrm{c} ; \mathbf{1 b} .40 \mathrm{c}$; 3 lbs. 51.00


Nitragin for Peas priced on page 83.


Extra Early Alaska


Peter Pan Two Smooth Seeded Extra Earlies 3966 Extra Early Alaska or Earliest of All. The hardiest of the extra-early varieties. Very productive. Peas smooth, bluish green, very fair quality. More extensively grown for early market than any other variety. Height $21 / 2 \mathrm{ft}$. $1 / 4 \mathrm{lb} .10 \mathrm{C} ; \mathbf{1 b} .30 \mathrm{c} ; \mathbf{3}$ lbs. 75 c. 3967 First-in-Market ${ }_{\mathrm{e}}^{\mathrm{E} x+\mathrm{tra} \text { a }}$ smooth white seeded, height $21 / 2 \mathrm{ft}$. Well filled pods 2 to $21 / 2$ inches long. Our strain is same season as Alaska and yields about 10 per cent more. $1 / 4 \mathrm{lb}$. 10c; lb. 30c; 3 lbs. 75 c .

## Templin-Bradley's All Season Pea Collection <br> Here is a collection of three varieties that will give you fresh peas for your table over a long

 period of time. The First-in-Market being smooth seeded may be planted earlier than the others if desired, as soon as the snow is off the ground. The others in early April. Or you may plant all three at the same time in April. To increase yields pick pods soon as edible.
## First-in-Market <br> Thomas Laxton

First to pick.
Second to pick.
Alderman
Last to pick.
$41641 / 4 \mathrm{lb}$. each of three above varieties for 35 c .
4165 lb. each of three above varieties for 90c.


## 3955 Nott's Excelsior

The standard early dwarf wrinkled pea. A very fine, highly bred variety of sturdy, compact, dwarf growth, 15 to 18 in. high. Pods chock-full of large luscious peas of unusually sweet flavor. Vines more productive than American Wonder and pods ready sooner than Premium Gem, so we consider Nott's the best of this class. $1 / 4 \mathrm{Ib}$. $1 \mathbf{2 c} ; \mathbf{1 b}$. $\mathbf{3 5 c} ; \mathbf{3}$ lbs. $90 c$.

3957 Sutton's Excelsior Only a few days Sutton's Excelsior later than Nott's Excelsior, but larger podded and of greater total productiveness. You could not ask for a better flavored pea to eat. The pods are broad, blunt and well filled. Dwarf, requires no support. $1 / 4 \mathrm{lb}$. $1 \mathbf{2 c}$; Ib. $\mathbf{3 5 c}$; $\mathbf{3}$ lbs. 90 c .

3968 Thomas Laxton The best quality yielding of all early tall peas, only heaviest 10 days later than Alaska, vines $21 / 2 \mathrm{ft}$. tall. Pods long, broad, handsome, packed full of delicious sweet peas. You can pick enough for a nice meal in short order. Outyields the old Gradus by 25 per cent. 1/4 lb. 15c; lb. 40c; 3 lbs. $\$ 1.00$.


## More Good Peas



## 3974 Alderman, Best Tall Main Crop Pea

Height $31 / 2$ feet. Of the well known telephone type, but of a darker green color. Very robust and productive. Peas of large size and unsurpassed in quality. Best of the large main-crop varieties. $1 / 4 \mathrm{lb}$. $12 \mathrm{Ec} ; \mathbf{l b} \mathbf{3 5 c} \mathbf{3} \mathbf{3}$ lbs. 90 Oc .
3975 Telephone ${ }_{4}$ To old favorite with very large light green pods which will measure light green color and very excellent long and contain 8 to 10 very large peas of delicate productive. A very fine second early variety. Vines 4 to $41 / 2$ feet tall, very vigorous and
${ }^{3977}$ Daisy or Dwarf Telephone A dwarf variety, ripening some what later spects excent theirht Dwarf Telephone than Telephone but quite simimarar in ill redance except height of vine and maturing time. Vines about 2 feet tall, bearing an abun8 to 9 large dark green peas. $1 / 4 \mathbf{1 b}$. $\mathbf{1 2 c} \mathbf{2} ; \mathbf{l b} . \mathbf{3 5 c ; ~} \mathbf{3}$ lbs. $\mathbf{9 0 c}$.
3976 White Marrowfat A fine variety for the home tall, and producing an abundance of large yellowish white peas, which dry well and retain their excellent favor when
cooked. The dry peas are smooth and lare cooked. The dry peas are smooth and large, and keep well when


## Try These Edible Podded Peas

 the same as wax beans. Gather the pods when half grown. Pods are stringless and when cooked are tender, sweet and sugary. The seeds are large, round and white. $1 / 4 \mathrm{lb} .16 \mathrm{c}$; $\mathbf{l b .} \mathbf{4 5 c ; 3} \mathbf{3} \mathbf{~ l b s .} \$ \mathbf{1 . 2 0}$.




## ${ }^{3948}$ Extra Early Spanish Peanuts

By planting the Extra Early Spanish, they mature a nice crop if planted on light,
sandy soil, in full sunshine. The nuts are not quite so large as the ones usually sandy soil, in full sunshine. The nuts are not quite so large as the ones usually sold, but are very solid and sweet. Just what the boys will want to plant. Instructions on packet. Pkt. 10c; 1/4 lb. 20c; lb. 50c.


Note the mass of nodules on the roots.

## Increase Your Crops of Legumes Sweet Peas, Garden Peas and Beans

## By treating the seed with Nitragin

 WHAT INOCULATION DOES. When you inoculate the seed, bacteria forms nodules on the roots of the plant. These bacteria have the power to take nitrogen from the air. This nitrogen is extremely valuable to the plant as fertilizer. It has been proven time and time again by the Government and State Experiment Stations and private planters that seed inoculation greatly increases the yield of Garden Peas, all kinds of Beans, and the number of flowers borne by Sweet Pea vines. It is past the experimental stage. You profit by it this season.

Nitragin is an old reliable Inoculator. It is well known and used by Agricultural Colleges. Packed in a rich soil-like granular medium easy to mix with your seed. Contents are always fresh. Use on Peas, Beans and Sweet Peas.

## Pumpkins

CULTURE-Grow same as winter squash. One ounce should plant 25 hills, 8 seeds per hill; about 3 pounds an acre.
3996 Smail Sugar Pie Is so well known as the best pie pumpkin medium, with solid fine grained flesh. Pkt. Jc;oz. 10c; $1 / 4 \mathrm{lb} . \mathbf{3 0 c} \mathbf{1 b} \mathbf{1 b} .90 c$.
3998 Jumbo or King of Mammoths. Fruit enormous size-often 150 to
 3999 ConnecticutField or Big Tom $\begin{gathered}\text { The standard variety grown }\end{gathered}$ provide feed for cows. A fair pie pumpkin also. The vines bear well of large pumpkins with hard reddish orange shell. Oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .25 \mathrm{c} ; \mathbf{1 b} .75 \mathrm{c} ; \boldsymbol{5}$ lhs. \$3.25.


Small Sugar Pie Pumpkin

## 1




Our Select Sparkler or White Tip
CULTURE-Radishes are easily grown in nearly any soil but to be at their best they should grow quickly For this purpose a light sandy loam is perhaps the best, rich but not recently fertilized with stable manure. A freshly manured soil produces ill shaped and often wormy roots. Sow as early as soil can be worked $1 / 2$ inch deep, the rows 12 to 16 inches apart. QUANTITY OF SEED-One ounce should sow a 100 ft . row, 8 to 10 lbs . an acre. Packets of our standard varieties will contain about $1 / 4 \mathrm{oz}$.

UNIFORM IN SIZE AND COLOR are the Radishes you can produce from our carefully selected seed stocks.

4006 French Breakfast of true olive shape. Color bright carmine with clear white in the lower portion. Pkt. 5c; oz. 10 c ; $1 / 4 \mathrm{lb}$. $30 \mathrm{C} ; \mathbf{1 b} .90 \mathrm{c}$.

## 4004 Earliest Scarlet Globe

This is the most popular of the extra-early globe varieties. It is of rapid growth, brilliant scarlet in color. Hassmali tops, and is probably more largely grown for home and market than any other variety. Regular strain. Pkt. 5c; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb} .28 \mathrm{c} ; 1 \mathrm{lb} .80 \mathrm{c}$.

## 4005 Extra Select Scarlet Globe

A strain grown from transplanted roots, that is as near 100 percent perfection as it is possible to get. It has a fine scarlet color, sparkling white flesh, tops just large enough for bunching. This is a beautiful oval rooted type-you will be delighted with the uniformity of the roots as you pull them. Order Templin-Bradley's Extra Select Scarlet Globe Superfine Quality. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb} .40 \mathrm{C} ; \mathrm{lb} . \$ 1.25$.

4003 Saxa

Saxa in 20 days from seed. The roots are bright scarlet, round as a marble, smooth, with very little tap root and a small top. Flesh crisp and juicy. A favorite for greenhouse forcing, market garden, and the first crop out doors. Pkt. 10 c ; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 35c; 1b. \$1.00.
4007 White Tip or Sparkler A very early and of the globe or turnip shaped class. Bright sarlet variety of the globe or turnip shaped class. $\begin{aligned} & \text { bright scarlet white tip. Very popular for home and market. We }\end{aligned}$ have a strain that shows a very distinct white base, so that it is one of the prettiest radishes for bunching in existence. Pkt. 8c; oz. 12c; $1 / 4 \mathrm{lb}$. 35c; lb. \$1.00.
4008 Crimson Giant Globe also called lant Globe is not ready quite as quickly as the othe round varieties, it grows much larger often $13 / 4$ to 2 inches in diameter, and yet still crisp and firm. These long standing qualities make it valuable for the home gardener or grower. Shape is slightly flattened globe. Has replaced the old Scarlet Turnip in popularity in many markets. Pkt. 5c; oz. 10c; $1 / 4 \mathrm{lb}$. 30 c ; lb. 85c.


Icicle Icicle is most Popular Long White Variety

4009 White Box A variety that deserves great popularity yet is little planted.
roots will stand hot weather without becoming hot and pithy longer than any other round variety we know of. Try a packet. Pkt. 8c; oz. 12c; $1 / 4 \mathbf{l b}$. 35c; lb. \$1.00.
4015 Earliest Lons Scarlet The finest strain of this very popular Radish. being crisp and appetizing. Plant for second days after the short varieties. Pkt. 5 ci; oz. 10c; $1 / 4 \mathbf{l b}$. 30c; lb. 90c.
4018 Cincinnati Market A popular home and market garden variety with arket roots 6 to 7 inch long and $1 / 2$ to $3 / 4$ inches thick, of a deep red or scarlet color. Of very uniform cylindrical shape, thin skinned, crisp and brittle and of excellent flavor. Much used for forcing. Tops shortand small. Pkt. 5c; oz. 10c; $1 / 4 \mathrm{lb}$. 30c; lb. 90c.
4016 Long White Icicle The finest White Radish grown. Long slender roots which remain tender and crisp until grown. Matures early, has small top which permits close planting. We have worked on this variety to produce an unusually good strain. Pkt. 5c; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 30c; lb. 85c. 4017 Chartier or Shepherd A summer Radish remaining edible after the waxy white tip. Pkt. 5c; oz. 10c; $1 / 4 \mathbf{l b}$. 30 me ; lb. AOc
Winter Radishes For winter use the seed should be planted in July or August. Winter Radishes They can easily be stored and are very acceptable on the table.

We offer the following varieties.

4024 China Rose-Olive shaped Rose color skin and white flesh. Pkt. 10c; oz. $15 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $35 \mathrm{c} ; \mathrm{lb}$. $\$ 1.00$.
4026 Long Black Spanish-Skin black, flesh white, long rooted. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{lb}$. 35c; lb. \$1.00.
4023 Winter Radish Mixed. Pkt. 5c; oz. 12c; $1 / 1 \mathrm{lb}$. $30 \mathrm{c} ; \mathrm{lb}_{\mathrm{lb}} \mathbf{9 0 c}$
4032 Interesting Japanese Radishes An interesting packet, containing Japanese Bottle Radish, Long String Radish, Mjyashige, Nerima, Mammoth Shogoin and Giant Sa-ku-ri-ij-ma, that grows to weigh 25 to 30 lbs . These are all winter Radishes and should not be planted before last of July. Try a packet, plant in deep rich soil, and beat your neighbors. They are the largest radishes grown. Pkt. 10c; oz. 20c. 4027 Round Black SpanishSame as long black except in shape. Pkt. 10c; oz. 15c; $1 / 4 \mathrm{lb}$. 35c; lb. \$1.00.
4025 Celestial or Mammoth White China-Very large. Pkt.10c; oz. 15 c ; $1 / 4 \mathrm{lb} .35 \mathrm{c}$; $1 \mathrm{lb} . \$ 1.00$.
5c; oz. 12c; 1/1b. $30 c ; 1 b .90 c$.

4038 Rhubarb, Victoria $\begin{gathered}\text { A varden. hardy } \\ \text { Pkt. }\end{gathered}$ and desirable variety for the home garden. Pkt. 10c; oz. 20c; $1 / 4 \mathrm{lb}$. 50c.

## The Best Spinach



CULTURE-Spinach is almost an all year round crop because of its hardiness. Very early and several later spring plantings should be made to provide leaves for late spring and summer. For these plantings use King of Denmark, Juliana or Bloomsdale. During the summer we suggest New Zealand or Tetragonia. Again in the late summer you can plant the other varieties and with a slight protection of straw over winter they will give leaves soon after snow goes. The Bloomsdale is excellent for fall planting. Sow in drills $1 / 2$ inch deep, the rows 12 to 16 inches apart. Thin out to 4 or 5 inches.
QUANTITY OF SEED. One ounce should sow a 100 ft . row. 10 to 12 lbs . an acre. Packets of our standard varieties will contain about $1 / 4$ ounce of seed.
4045 Princess Juliana A new spinach of great value. Long standing and heat resisting. Commands top prices. A thick crumpled leaved variety of close compact growth. Not as long standing as Denmark but earlier, with a better leaf. Oz. 8c; $1 / 4 \mathrm{lb}$. $15 \mathrm{c} ; \mathbf{1 b} .50 \mathrm{c}$; Bloomsdale Savoy 5 lbs. \$2.00.

4046 King of Denmark $\begin{gathered}\text { Antvorskov. Will give } \\ \text { you big cuttings of de- }\end{gathered}$ licious tender leaves for two weeks after other varieties of spinach have gone to seed. The long standing qualities are remarkable and yet it is a quick grower, coming medium early not quite as quickly as Bloomsdale. Quality fine. Oz. 8c; $1 / 4 \mathrm{lb} .15 \mathrm{c} ; \mathrm{lb} .50 \mathrm{c} ; \mathbf{5} \mathrm{lbs} . \$ 2.00$.

4050 Nobel Giant Leaved ${ }_{\text {rapid }}^{\text {A new variety }}$ gr taining large size very early. The leaves are smooth, very large and thick and of a deep rich green. A very heavy yielding sort that can be highly recommended both for home garden and market use. It is an excellent sort for canning. Oz. 10c; $1 / 4 \mathrm{Ib}$. 25c; lb. $\mathbf{6 0 c} 5 \mathbf{5}$ Ibs. $\$ \mathbf{2} .25$.

4047 Longstanding Bloomsdale A most val-
ty. In appearance the leaf is wrinkled in the same way as that of the Savoy Cabbage, hence the name. It is a very early variety, also one of the best for autumn planting. Oz.

4048 New Zealand Tetragonia or Exerbearing that will give you good cuttings of spinach greens all summer. Of fine quality producing its tender leaves throughout the hottest weather without going to seed. This is an entirely distinct species, with smaller leaves, produced in very great abundance. Pkt. 5c; oz. 12e; $1 / 4 \mathrm{lb}$. 30c; lb. Soc.

## Salsify or Vegetable Oyster

CULTURE-Salsify is grown very much like Parsnip though the rows may be spaced a little closer. Do not plant in freshly manured soil as this has a tendency to produce ill shapen roots.
QUANTITY OF SEED. One ounce should sow a 50 ft . row. Packets contain about 300 seeds.
4041 Mammoth Sandwich Island It is one of the most delicious and nutritious flavor. Also fine if fried in butter, or boiled and made into fritters. It is perfectly hardy and may remain in the garden for spring use. Dig early in the spring however before growth starts. Pkt. 10c; oz. 25c; $1 / 4$ lb. 75 c ; Ib. \$2.25.


Salsify

## Squashes

## Winter Varieties

Summer Varieties
CULTURE-Plant the seed after all frost danger is past, the small bush varieties 3 by 4 feet apart, the long vined varieties 6 by 8 or even farther apart, the crop will be larger if the soil in the hills is enriched with well-rotted stable manure or sheep manure. Plant 6 or 7 seeds in a hill, $11 / 2$ inches deep, and thin out to 3 strong plants after they are well up.

QUANTITY OF SEED. Of the small bush varieties 1 oz . will plant about 40 hills-


Custard and Crookneck 2 to 3 lbs . per acre. Of the large seed winter varieties like Hubbard, 1 oz . will plant 15 to 20 hills- 3 to 4 lbs . per acre.
 1b. 51.25 .
4057 Giant Summer Crookneck The best known early Suumer Ruse

4058 Golden Custard Yellow Bush seallop or Patty Pan. The earliest 45c; li. 81.25.
4061 Early White Bush Scallop Fraporite eanty garden sorth
 ibisi. 8.25 .

## ${ }^{4060}$ GiantSummerStraightneck

This novel squash has the "crook" taken out of the neck, having all the good qualities without the defects of its parent, Golden Giant Summer Crookneck. It is much easier to pack. The native fruits measure 18 to 20 inches long, deep orange in color, thickly warted, with deeper flesh and thicker more meaty neek than the old "Crookneck" type. Pkt. 10c; oz. 15 c ; $1 / 4 \mathrm{ll}$. 50 c ; lb. \$1.50.
 4067 Mammoth Chili The largest squash grown, sometimes weighOf fair quality. Pkt. 10 cc ; oz. $15 \mathrm{c} ; \mathbf{1 / 4} \mathbf{1 \mathrm { lb } . 5 0 c ; 1 \mathrm { lb } . \$ 1 . 5 0 \text { . }}$
4069 Blue Hubbard The size and shape of old warted HubExcels the old Hubbard in flavor and dryness of the fiesh. Pkt. 10 c ; oz. 18c; $1 / 4 \mathrm{lb}$. $50 \mathrm{c} ; \mathbf{1 b}$. $\$ 1.50$.
4070 Improved Hubbard The most popular Winter and rivaling the best pumpkin for pies. Has deep orange flesh. Our strain grows large, has dark green, moderately warted shell and has been selected to give fruit of greater weight and food value than the ordinary Hubbard. Pkt. Sc; oz. 15 c ; $1 / 4 \mathrm{lb} .45 \mathrm{c}$; 1b. $\$ 1.25$.

## 4056 New Table Queen

 Also called Des Moines. The introducer says: "Just wash it clean, cut it in half, take out the seed, and bake 20 minutes, and you will, have the nicest squash you ever tasted." Splendid for pies. Table Queen is just the right size, averaging 6 to 8 inches long, and 5 to 6 inches in diameter. Color is dark green, some times with blotches of red at pointed end. Ripens in the fall and keeps as long as Hubbard. Pkt. Sc; oz. 15c; $1 / 4 \mathrm{lb}$. 45 c ; lb. $\$ 1.25$.

## ${ }^{86}$ vomanes



CULTURE-Tomato seed should be started early, by March or at least early April in hot beds or in boxes or pots in the house. An extra transplanting into other pots or cold frames is beneficial for root development before finally setting outdoors, when it is warm. Do not crowd tomato plants. You want short stocky plants rather than tall spindly ones. In the garden set 24 by 36 inches apart. Staking and training each plant as it grows is the best practice. If they are not supported you will have to space them $3 \times 4$ feet apart. Cultivate thoroughly. Tomatoes do not require a rich soil. A good sandy loam will give an immense crop.

QUANTITY OF SEED. One ounce should produce 2500 to 3000 plants. If set $36 \times 24$ inches apart you will need about 7200 per acre. Packets of our standard varieties will contain 500 to 1000 seeds.

4082 New Burbank The earliest tomato grown. To beat your Burbanks this year. Burbanks is attractive with bright red fruits, medium size, smooth, well formed and ripening evenly all over. See the illustration in color on page 57. Pkt. 10c; $1 / 2 \mathrm{oz}$. 30 Oc ; oz. 50 C ; $1 / 4$ lb. $\$ 1.50 ; \mathrm{lb} . \$ 4.50$.
4095Marglobe Disease Resistant. This variety was introresistance to "wilt" auced by the U. S. Dept. of Agriculture for its resistance to "wilt" and "nail head rust. It is a scarlet fruited main
crop variety; the result of a cross between Marvel and Globe, and has retained the best characteristics of each. It produces a heavy crop of large smooth, meaty, deep globe shaped fruits. Pkt. 10c; $1 / 2 \mathrm{oz}$. 25c;

4099Break ${ }^{\prime}$ Day A new wilt-resistant Tomato produced by Dr Of the same color, shape and size as Marglobe but somewhat earlier. Bright red, extra early and deep globe shaped. Pkt. $15 \mathrm{c} ; 1 / 2 \mathrm{oz}$. $\mathbf{3 5 c}$; oz. 70 cc ; $1 / 4 \mathrm{lb}$. \$2.00.


4096 The Norton A fine smooth ys sarret main crop tomato, a selection from New Stone Introduced and reommented by the $\mathrm{U} \cdot \mathrm{s}$. Goverrment: Under various trials Norton has proven hibghly resistant to wilt, Early Bilight, and Rust. Pkt.
 lb. $\mathbf{\$ 3 . 2 5}$.
4097 New Stone ${ }^{\text {King of the Rets. }}$ main crop rariety, he standard
 and of best table quality. Fine tor can:
 it. $\$ 3.25$.
4098 DwarfStone The compact, up. Wwarforne $_{\text {right }}$ plants re quire e itile space. Fruit smootha, red, me


Tomato, Oxheart
 grower and heary producer of firm solid fruits. The fruits are very daep.



## 4084 Special Strain Earliana

Seed from Crown Fruits. This strain has been especially selected for depth, smoothness and uniformity of fruit and yet is earlier than the regular strain. Order Templin-Bradley's Special Strain Earliana Superfine Quality. Pkt. 10c; $1 / 2$ oz. $\mathbf{3 J c}$ © oz. 60 c ; 1/4 lb. \$1.80; lb. \$5:50.

4083 EARLIANA, REGULAR. Pkt. 5c; $1 / 2 \mathrm{oz}$. 20c; oz. 35c; 1/4 lb. $\$ 1.00$; lb. $\$ 3.00$.
4103 Acme ${ }^{\text {The plightly oval }}$ and deep scarlet flesh which is very solid and meaty. Pkt. 5c; $1 / 2 \mathrm{oz}$. 20c; oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1$. 10 ; 1b. $\$ 3.25$.

4081 Templin-Bradley's Everbearer Valuable for its season. You can pick as early as Earliana, and yet keep on picking for a long season after. That is just how the Everbearer behaves. For an early variety, the fruits are surprisingly large, smooth and free from blemish, bright scarlet in color. Pkt. 10c; $1 / 2 \mathrm{oz}$. 3 Dc; oz. 50 c ; $1 / 4 \mathrm{lb}$. $\$ 1.50$; 1b. $\$ 4.50$.
4108 Ponderosa or Beefsteak This is not only the largTomato grown. Color glowing purple cr, but also the heaviest Tomato grown. Color glowing purple-crimson. Considered by many the best table variety. Being solid, with few seeds, it is desirable for slicing. Pkt. ioc: $1 / 2 \mathrm{oz}$. 35 c ; oz. $\mathrm{FOc}^{\mathrm{Oc}} \mathrm{l} / 4 \mathrm{lb}$. \$2.00; 1b. \$6.00.
4111 Beauty $A$ very popular purplish pink variety for medium bearing while the and of excellent flavor, and they ripen up well around the stem.
 ib. ${ }^{5} 4$. 00 .


4104 June Pink, Earliest Pink Variety similarity in everything except color. Fruits medium size, solid and meaty, set in large clusters. Vine grows open and flat and its rather restricted growth recommends it for the home garden. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{E} ; \mathbf{0 z . 4 5 c ; 1 / 4 \mathrm { lb } . \$ 1 . 4 5 ; 1 \mathrm { lb } . \$ 5 . 0 0 .}$

4118 Golden Colossal The Best yellow tomato. You should see the great big delicious fruits of this variety. As large as Ponderosa and quite like it in every way except color, which is golden yellow. The flavor is very sweet. Fine for preserving. Pkt. 15c; $1 / 4 \mathrm{oz} .35 \mathrm{c} ; \mathbf{o z}$. \$i.00.

4119 Golden Queen $\begin{aligned} & \text { Good housewives tell us the fruits are much richer than } \\ & \text { red varieties. Pkt. 10c; } 1 / 2 \text { oz. } 25 \mathrm{c} ; \mathbf{o z . 4 5} \text {. } 45\end{aligned}$ red varieties. Pkt. 10c; $1 / 2 \mathrm{oz} .25 \mathrm{c}$; oz. 45 c.

4123 Small Preserving An interesting mixture comprising Red and Yellow Tomatoes. Very desirable for preserves and canning. Pkt. 10c; $1 / 4$ oz. 25c.
4124 Y ellow Husk or Strawberry. Has small frutit enclosed in $a$ husk, The fruit is very sweet and is highly prized for preserves or pies. Pkt. 10c; $1 / 4 \mathrm{oz} .20 \mathrm{c}$.


Growing Their Own Tomatoes


Small Fruited Preserving Sorts

## CLASSIFICATION OF TOMATOES <br> First Early Reds <br> Main Crop Reds

## Earliana

Everbearer Avon Early
Red River
Second Early Reds
Bonny Best
Chalks Jewel John Baer Comet

Stone Norton
Marglobe
Dwarf Stone
Disease Resistant Red Varieties
The Norton
Marglobe
Break O'Day

Second Early and Main Crop Pinks or Purples Acme Oxheart Beauty Globe
Gulf State
Ponderosa First Early Pinks or Purple June Pink

Treat your Tomato seed with Semesan. See Page $\mathbf{D O}$.

## Turnips and Rutabagas

CULTURE-For the early crop sow as early as possible to prepare the soil, covering $1 / 2$ inch deep in rows 8 inches apart, thinning when small to stand 6 inches apart. A continual supply of tender turnips may be had by sowing a few every two or three weeks until late spring. The seed for the main crop of winter turnips is started in July. Sow either in drills or broadcast.
QUANTITY OF SEED. One ounce should sow a 150 ft . row, $11 / 2 \mathrm{lbs}$. an acre if drilled 3 lbs . if broadcast, Packets of our standard varieties will contain about $1 / 4 \mathrm{oz}$. of seed.


Purple Top White Globe
4135 Extra Early Milan Eariliest Turnip in culof medium size, with bright purple top and few leaves. Flesh white and sweet. The best for early spring planting, also suitable for fall planting. Pkt. 6c; oz. 12c; $1 / 4 \mathrm{lb} .30 \mathrm{c} ; \mathbf{1 b} .75 \mathrm{c} ; 5 \mathrm{lls} . \$ 2.75$.
4136 Purple Top Strap-Leaf this ${ }^{\text {The standard }}$ for country. Superior for early or late planting. Flattened, good sized, small top with but few leaves; flesh very fine. Pkt. 5c; oz. 10c; $1 / 4 \mathrm{lb}$. 20c; lb. 60c; 5 lbs. \$2.50.
4137 Purple Top White Globe of the handsomest and most desirable varieties grown. Very similar to Strap-leaf variety, except in shape, being a perfect globe. For home and market. Pkt. あc; oz. 10c; $1 / 4 \mathrm{lb}$. 20c; lb. $60 \mathrm{c} ; \mathbf{5} \mathrm{lbs}$. $\$ 2.50$.
4139 Golden Ball or Orange Jelly $\mathrm{y}_{\text {themost }}^{\text {One of }}$ delicate and sweetest of yellow-fleshed Turnips yet introduced. Medium in size. Uniformly smooth and solid. Pkt. 6c; oz. 12c; $1 / 4 \mathrm{lb}$. 30c; 1b. 75c; $51 \mathrm{lbs} . \$ 2.75$.

4140 Mammoth Shogoin and more in diameter. The Japanese consider 8 inches the finest turnip their country has introduced. Color white; flesh very solid, crisp and tender, in flavor mild and sweet. Pkt. 10c; oz. 25c; $1 / 4 \mathrm{lb}$. 60 c .

## Two Fine Rutabagas or_Swedes

4145 American PurpleTop American Swede. Produces uniformly large, yellow below. Flesh very solid, rich yellow, fine-grained and very sweet. pround and oz. 10c; $1 / 4 \mathrm{ib}$. 20c; 1b. 60c; $51 \mathrm{lbs} . \$ 2.50$.
4146 Golden Hearts Here is a new Rutabaga, tender and sweet as can be. The or sometimes reddish tops. Flesh golden Yellow. Pkt. Sc; oz. 12c; $1 / 4 \mathrm{lb}$. 30c; lb. 90c; 5 lbs. $\$ 3.75$.


Purple Top Strap-Leaf



## ${ }^{3501}$ Asparagus, Mary Washington

This is the best of the newly developed Rust Proof varieties, and is recommended by the U.S. Dept of Agriculture. It is a selection from Martha Washington and produces large straight tendergreen stalks of excellent quality
SEED. Asparagus is not hard to grow from seed though the results are not as quick as though you had started by planting the roots. Start seed in early spring, covering an inch deep. Cultivate well during the summer, transplanting the roots to their permanent bed the following spring. One ounce should sow a 60 ft. row and produce 200 to 300 plants. Pkt. 8c; oz. 15c; $1 / 4 \mathbf{l b}$. 50c; lb. \$1.50.
3612 Brussels Sprouts Long Island Small heads of delicious quality are abundant produced along the stem, the plants growing about 2 ft . high. Cultivate same as, late cabbage. Produces tender little heads from October to December in the North, and throughout the winter in the South. Pkt. 10c; oz. 30c; 1/4 lb. 90c.
Asparagus Broccoli For description and price see 3746 Corn Salad or Fetticus A delicious salad plant for late plant somewhat resembles Spinach, and is just as easy to grow, being of quick growth and hardy. The leaves form a compact rosette. The leaves are made tender by frost. Serve as Lettuce, or cook like Spinach. One ounce will sow a 50 foot row. Pkt. 5c; oz. 20c.


Brussels Sprouts

3749 Cress $\begin{gathered}\text { Curled or Pepper Grass. } \\ \text { sively as a small salad plant. }\end{gathered}$ Grown extenin rows 1 ft . apart. Ready for table in 30 days so make successive sowings. The leaves are finely cut and feathery with a very refreshing pungent flavor. Pkt. 5c; oz. 20c. 3750 W ater Cress A hardy perennial water plant salads or garnishing. May be grown in a stream of water or small pond. Full directions are printed on each packet. Pkt. 10c; oz. 40c.

## 3781 Dandelion Improved Thick

 quite extensively in this country as there is demand for it from the larger hotels. The leaves are bunched and tied loosely, to blanch the inner leaves before harvesting. The Thick Leaved is much superior to the common. Pkt. 10c; $1 / 2$ oz. 40c; oz. 75 c .
## 3861 American Flag Leek

This vegetable belongs to the onion family and is a fine fall and winter substitute for green onion. The leaves are flat and the stems large and bulbous. Pkt. 10c; oz. 22c; 1/4 lb. 70c.

## 3933 Okra or Gumbo

This plant bears long, slender, edible pods, which may be cooked like Asparagus, or cut up into soups, stews, catsup, etc Pkt. $\mathbf{5 c}$; oz. 1 Oc; $1 / 4 \mathrm{lb}$. 25c.


## 4077 Sunflower, Mammoth Russian <br> The best egg-producing food known for poultry. Every

 farmer should plant some of the seed in any out-of-the-way place at any time in May or June. Single heads will often measure 15 to 18 inches across and contain an immense quantity of seed. Hang the heads in the poultry house, where the hens can reach them. Seed for planting oz. pkt. 5 c ; $1 / 4 \mathrm{lb}$. 12 c ; 1b. 28c; 31 lbs .75 c .
## 3739 Witloof Chicory French Endive or

French endive is a favorite dish of the fastidious French epicures. It is certainly one of the most delicious of salads. See also page 72. Pkt. 10c; oz. 30c.

## 3910 Mustard, Fordhook Fancy Mustard

 the finest "greens" imaginable. They have a very rich flavor and are fully as healthful as Spinach. More fully described on page 78 . Pkt. $5 c ;$ oz. 10c; $1 / 4 \mathrm{ib}$. $\mathbf{3 0 c} ; 1 \mathrm{lb} .80 \mathrm{Oc}$. 4038 Rhubarb Victoria A few plants of Rhubarb in a corner of your garden will furnish a surprising amount of material for delicious pies and sauces. Rhubarb is very healthful and is easily grown from seed. Sow in early spring, transplanting in early fall to permanent location. Do not pull the stalks the first year after transplanting, thus allowing the plants to be come well established. Pkt. 10c; oz. 20c; $1 / 4 \mathbf{1 3}$ b. $\overline{\mathbf{D O C}}$.3911 Mushroom Spawn

## American Spore Culture, Brick Form

 This spawn is produced fromoriginalspore culture under the French process which permits the indefinite reproduction of selected varieties without dilution of the strain, and free of any trace of parasitic disease. Most vigorous and productive. Each brick weighs $11 / 4$ to $11 / 2$ lbs. and will spawn about 10 square feet of bed. Full cultural directions are supplied with each Brick. We offer the cream white variety which is the preferred. Prices: 1 brick 4 5c; 5 bricks 1 brick $45 c ; 5$ bricks You can grow Mushrooms$\mathbf{\$ 2 . 0 0 ;} 10$ bricks like these without diffculty. $\$ 3.50$ postpaid.
 like these without diffculty.


Dill

## Aromatic and Pot Herbs

Most of the varieties of herbs thrive best in sandy soil and some are stronger and better flavored when grown on that which is rather poor. In all cases the soil should be carefully prepared and well cultivated.
Sow as early as the ground can be made ready, in drills sixteen to eighteen inches apart, taking pains that the soil is fine and pressed firmly over the seed, or they may be planted as a second crop-the seeds sown in beds in April and the plants set out in June. Most of them should be cut when in bloom, wilted in the sun and thoroughly dried in the shade.
3810 Mixed Varieties To save you the cost of each variety purchased separately we are Borage, Caraway, Coriander, Dill, Fennel, Marjoram, Sage and Savory. Pkt. Mixed Varieties 10c; 3 for 25́c.
Separate arieties We can also supply in separate packets the following varieties
3811 ANISE. 3812 SWEET BASIL. 3813 CARAWAY. 3814 CORIANDER 3816 SWEET MAJORAM. 3817 SAGE.
Price, any varieties. Pkt. 10c. Any three packets for $25 c$. 3815 DILL, MAMMOTH, Pkt. 5c; oz. $10 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $30 \mathrm{c} ; 1 \mathrm{lb}$. DOc.

Your lawn is the foundation for all of your other plantings. The trees, shrubs and flowers that you have planted around your home cannot produce the perfect picture of beauty that you desire without the foreground of well-kept lawn. A good lawn is not difficult to produce. Volumes have been written on lawn making but by following the simple directions below you can have a beautiful and permanent lawn at a reasonable expenditure. See the beautiful lawn color plate, page 40 .

## Preparing the Soil and Sowing the Seed

Two things are primarily essential in producing a good lawn, good soil well prepared and good seed. In preparing your soil keep in mind that it must be well drained and that the deeper the soil is prepared the deeper the grass roots will go and the better your lawn will withstand the hot dry seasons and remain thick and green. Work into your soil plenty of leaf mold, humus or well rotted manure; if your soil is heavy this will lighten it; if it is light this will add substance, and the fertility thus incorporated deeply in the soil will be of great benefit in maintaining the dark green color desired. Rake the surface fine, remove all stones, sticks, etc., and when nicely leveled, sow one of Templin-Bradley's Lawn Mixtures, rake lightly and roll.
A pamphlet containing full directions for planting and the care of your lawn will be sent with every 5 lb . or larger package of seed or will be gladly sent free to those who request it.


Fine Lawns Result from the Use of Good Seed

## Templin-Bradley's Lawn Mixtures

Any one variety of grass alone will not make a completely satisfactory lawn, as each variety has its peculiar advantage. Thus when several varieties are blended in the proper proportions the advantages of all are combined in your lawn. We have spent years of experimental work in securing the proper varieties and proportions to use in each mixture for very best results. One pound of our lawn mixtures will sow 200 to 250 sq. ft. of new lawn. For filling in an old lawn use one-half that amount.


## 4201 deat, Our Best Regular Mixture

For a fine permanent lawn. It is a carefully blended mixture of the following varieties of hardy grasses best suited to growing a compact durable evergreen sod; Kentucky Blue Grass, Red Top, Fescues, White Clover, a combination that insures a fine velvety lawn that will withstand the heat of summer and the cold of winter. Lb. $50 \mathrm{Dc} ; \mathbf{3}$ lbs. $\$ 1.40 ; 51 \mathrm{bs} . \$ 2.25 ; 101 \mathrm{bs} . \$ 4.25 ; 25 \mathrm{lbs} . \$ 10.00$ delivered.

4202 Shady Nook Mixture, Best for Shade
A special mixture containing varieties that naturally grow in shaded places. Suitable for sowing under shade trees and in shady corners, where the ordinary mixture will not do. The shady lawn must have special care as well as the right kind of seed. Our Lawn Leaflet explains what is necessary. $1 / 2 \mathrm{lb}$. 30c; lb. $55 \mathrm{c} ; \mathbf{3}$ lbs. $\$ 1.60$;
$5 \mathrm{lbs} .52 .50 ; 10 \mathrm{lbs} . \$ 4.75,25 \mathrm{lbs} . \$ 11.25$ delivered.


4203 Quick Growth Mixture Makes a good lawn quickly. While not composed of as fine or expensive grasses as Ideal, nevertheless Quick Growth contains enough of these grasses to insure a good lawn-after the biennial varieties have run out. Contains, white clover. Compares favorably with many of the "best" mixtures on the market. Lb. 35 sc 3 3 lbs. $\mathrm{F}_{1} 1.00 ; 5 \mathrm{lbs} . \$ 1.60$; 10 lbs. $\$ 3.00 ; \mathbf{2 5}$ lbs. $\$ 7.00$ delivered.

4205 Special Terrace Mixture
Especially prepared to aid in establishing a good turf on
slopes where there is danger of washing out. Lb. 55 c ; slopes where there is danger of washing out. Lb. 55c;
$\mathbf{3 1 b s . \$ 1 . 6 0 ; 5 1 b s . ~} \mathbf{S 2 . 0 0} \mathbf{1 0 1 b s . \$ 4 . 7 5}$; delivered. 4235 Pure White Clover
Many prefer to add more Clover when sowing a new lawn or for filling in an old lawn. White Clover flourishes well in almost any soil. Best Quality. $1 / 4 \mathrm{lb}$. $\mathbf{2 5 c} ; 1 / 2 \mathrm{lb} .40 \mathrm{c}$; $\mathbf{l b} .75 \mathrm{c} ; 3 \mathrm{lbs} . \$ 2.10 ; 5 \mathrm{lbs} . \$ 3.25$, delivered.

## 4204 Superfine Bent or "Golf Turf"

Mixture ture hashly is made up of the best strains of fine leaved grasses suitable for the "Putting Green"" or Lawn. It contains a liberal proportion of Bent Grass as well as other varieties to secure a fine velvety sod throughout the season from early spring until late fall. Lb. $\mathbf{8 5 c} \mathbf{3} \mathbf{3}$ lbs. $\mathbf{\$ 2 . 5 0}$; $\overline{5} \mathrm{lbs} .54 .10 ; 10 \mathrm{lbs} .58 .00$, delivered.

## About Bent Grass Lawns

There has been an increasing demand for information concerning the production and maintenance of Bent Grass Lawns. The method of producing a good Bent turf and of maintaining it in its best condition is so entirely different than with the standard lawn grasses that we have prepared a leaflet covering the subject completely. We would be glad to send a copy to anyone interested.

## Separate Grasses for Special Purposes

Prices on Separate Grasses are subject to change should market conditions warrant. Write for quantity prices.

## 4222 Superfine Kentucky Blue Grass

One of the best fine leaved grasses, a true perennial that improves from year to year and lasts indefinitely. Leaf blades very narrow and pointed and of a deep vivid green. It is one of the very best grasses. Superfine Quality. Lb. $45 c ; 3$ lbs. $\$ 1.30 ; \overline{5}$ lbs. $\$ 2.00 ; 10$ lbs. $\$ 3.80$, delivered.
4223 Superfine Red Top A long lasting true percreeping habit of growth. Leaf blades are narrow and become more narrow and fine with cutting of turf. Very hardy and adapts itself to nearly any soil, will do well on wet soil and is not averse to an acid soil. Superfine Quality. Lb. $35 \mathrm{c} ; \mathbf{3}$ lbs. $\$ 1.00 ; 5 \mathrm{lbs} . \$ 1.50 ; 10 \mathrm{lbs} . \$ 2.80$, delivered.

4225 Pacey's Perennial Rye Grass
Rye Grass is a rapid grower and of great value as a "nurse grass". Lb. 35c; 3 lbs. \$1.00; 5 lbs. $\$ 1.50 ; 10$ lbs. \$2.80, delivered.
4226 Chewing Fescue The best grade of Fescue. lawns and colf courses. Does well in shade. Valuable for lawns and golf courses. Does well in shade. Lb. 65c; 3
lbs. $\$ \mathbf{1} .90 ; 5$ lbs. $\$ \mathbf{3} .00 ; 10$ lbs. $\$ 5.50$, delivered. 4224 German Bent Grass German mixed Strains best. Its velvet like leaves and creeping root stocks make it invaluable for Putting Greens and extra fine lawns. Lb. $\$ \mathbf{\$ 1 . 4 0 ; ~ 3 ~ l b s . ~} \$ 4.00 ; 5 \mathrm{lbs} . \$ 6.60 ; 10 \mathrm{lbs}$. $\$ 13.00$, delivered.

## Valuable Garden Helps

##  <br> 4351 Ever Green

The sure kill contact spray. A very effective non-poisonous insecticide. Practically all sucking and chewing insects are killed by Ever Green. Will not injure the tenderest foliage, buds or blooms, is absolutely nonpoisonous to man, birds or animals. Full direction leaflet will be sent with every order.
Prepaid 1oz. 35c; 6oz. \$1.00; 16 oz. (pint) \$2.00; 32 oz. (quart) $\$ 3.50$. Not prepaid gallon \$11.50; 5 gallons \$45.00.

## 4412 Atlas, The Best Weed Killer Atlas Non-Poisonous

# ATLG5 , wéd Kile PATENTED 

 Weed Killer Duster exterminates all undesirable vegetation including poison ivy, Canada Thistle, Johnson grass, etc., without danger of poisoning humans or animals. Simply shake powder from can on any undesirable vegetation, weeds, grass, etc. Especially recommended for obtaining weed-free driveways, paths, tennis courts. Booklet on request.
I 1b. Duster (kills 100 sq. ft. weeds), 55 c postpaid. $31 / 2 \mathrm{lb}$. Duster (kills 350 sq. ft. weeds), $\mathbf{\$ 1} .60$ postpaid.
Bulk material for use on farms and large tracts: 50 lb. drums $\$ 7.00 ; 100 \mathrm{lb}$. drums $\$ 13.50$; 200 lb . drums $\$ 26.00 ;$ F. O. B. Cleveland.


## Insecticide and Fungicide

For Underground use For Insects on Plants Fully controls maggots, quash mites 4358 Stop-Vermin. Price $\mathbf{1} 1 \mathrm{~b} .65 \mathrm{c} ; 5 \mathrm{lbs}$. $\$ 2.35 ;$ postpaid. 10 lbs. $\$ 4.00$ not prepaid.

## Seed and Bulb Disinfectants



For treating seed, bulbs, roots against disease or fungous attacks: Booklets will be sent on request on any of these products.
4421 SEMESAN for garden seeds. 2 oz. 50c; 1 lb. §2.75; 5 lbs. \$13.00.
4422 SEMESAN JR. for corn. 4 oz. $50 \mathrm{c} ; 1 \mathrm{lb} .{ }^{\mathbb{E}} 1.75 ; 5 \mathrm{lbs} . \$ 8.00$.
 $10 z .50 c ; 1 b . \$^{5}$. $75 ; 5$ lbs. 88.00 .
4424 CERESAN for cereal grain. 1 lb. $75 \mathrm{c} ; 5 \mathrm{lbs} . \$ 3.00 ; 25 \mathrm{lbs}$. $\$ 12.50$.
Semesan is not mailable and is shipped by express collect

## Wood Pot and Plant Labels

Almost indispensable in the garden and seed beds; these pot and plant labels are so useful and so very reasonable in cost that the home gardener can hardly afford to be without them. Prices are postpaid.

4\%01 Pot Labels or Garden Stakes:
 surest way of keeping your variety names.
$\qquad$ 1000 $470231 / 2 \times 5 / 8$ Iron Wired, ptd. $50 c \$ 2.00 \$ 2.90$ $470331 / 2 \times 5 / 8$ Copper Wired, ptd.60c $2.25 \quad 3.25$


## 4801 Neponset Waterproof Paper Pots

A very substantial pot made of a tough waterproof paper that retains the moisture very satisfactorily Very handy and useful for growing of seedlings before transplanting to the garden. May be used in trays, in seed beds, or in cold frames. Enables you to set your plants into the garden without disturbing the roots. Prices Not Prepaid.

|  | Case packing | 25 | 100 | case |
| :---: | :---: | :---: | :---: | :---: |
| $21 / 4$ inch pots | 1000 | \$0.25 | $\$ 1.75$ | \$4.40 |
| $21 / 2$ inch pots | 1000 | . 30 | 80 | 4.80 |
| 3 inch pots | 1000 | . 35 | 1.00 | 6.00 |
| $31 / 2$ inch pots | 1000 | . 45 | 1.25 | 7.70 |
| 4 inch pots | 500 | . 55 | 1.60 | 4.75 |
| 5 inch pots] | 500 | 85 | 2.50 | 7.50 |
| 6 inch pots. | 500 | 1.15 | 3.50 | 10.00 |

## 4712 Bird Plant Markers

Very attractive stakes or markers for the garden. Bright colored birds mounted on steel wire stakes 15 to 16 inches long. Each stake fitted with a removable clip which may be used as a marker. Very striking in the rock garden or a mong shrubs. Birds are in assorted colors, very well made and durable. Price $1 / 2$ doz. $\mathbb{F}^{1}$ 1.00; doz. $\$ 1.85$; box of $25 \$ 3.15$ postpaid. 100 for $\$ 10.00$ not postpaid.
4581 The Doo-Klip Grass Shear
Easy To Use and
Durable, Blades Do Not Slip


保 its construction, it takes the wrist-tire and finger ache out of lawn trimming. Self-sharpening and self tensioning, clips fine grass and heavy stalks with equal ease. The blades will not spread and slip over tough grass. It is rust resisting and durable and absolutely guaranteed. Price No. $4581 \$ 1.50$.

## Insecticides - Fertilizers - Garden Accessories

Owing to lack of catalog space we can list but very few of these items but we have prepared leaflets with full descriptions and prices of complete lines of these classes of merchandise. There are three leaflets. This coupon will bring you any or all of them. Send it in today or enclose it with your seed order.

Check the leaflets you wish
Name

## Fertilizers

Garden Accessories
Address
P. O.

## 




TRITOMA PFITZERII
Not hardy
Fine, late-blooming Flowers See page 98

## 5063 Special Begonia

 Set of 6 Bulbs No two alike Only 50cTuberous Rooted Begonias



For those who seek practical worthwhile advice on gardening, we are offering the following standard Gardening Books; each one is practical and instructive. List includes only the most popular ones, but we should be glad to give you information on books covering the particular subjects in which interested.

Prices are postpaid. Order by name and number.

## THE HOME GARDEN HANDBOOKS. By F. F. Rockwell

4726 Rock Gardens $\begin{gathered}\text { You can build a rock gar- } \\ \text { den yourself on }\end{gathered}$ or large scale and at little expense. Describes the types of rock gardens, tells what soils, climate, and locations are of rock gardens, tells what soils, climate, and locations are
best, how to construct, and what to plant. 31 illustratons, 6 pazes, $\$ 1.1 .0$
4727 Evergreens intillts the uese, charaterifities, evergreens and details of their planting. 67 illustram tions, 84 pages, $\$ 1.00$.
4728 Dahlias Describes the various types and tells them. 65 illustrations, 80 pages, $\% \mathbf{1}$.00.

4732 Roses This book has a neyr classification of home garden owner to pick the kinds that will succeed. It includes brief and helpfuldirections on rose care and culture, planting, propagation, and pest control. Illustrated, 86 pages, $\$ 1$. (1).
4729 Gladiolus How to plant, fertilize, and cultiillustrations, 79 pages, $\mathbf{\$ 1 . 0 0}$.
4731 Irises A guide to success with Irises as wellas 54 illustrations, $\mathbf{8 0}$ pages, $\mathbf{5 1} \mathbf{1} 00$.


4749 HOW TO GROW ROSES by Pyle, McFarland and Stevens. Makes every step in the culture and care of Roses so clear that any grower can succeed with
them. A completely re-written edition of America's most popular rose book. 211 them. A completely re-written edition of America's most popular rose book. 211,
pages, $13 S$ illustrations, including 45 varieties in color. Cloth $\$ 2.10$, postpaid.
47431001 GARDEN QUESTIONS ANSWERED by Hottes. Answering everyday garden questions in a practical way, covering practically every field of gardening. 320 pages. Cloth $\$ 2.10$. Paper $\$ 1.60$.
4742 LTTLLE BOOK OF PERENNALS by Hottes. Devoted to the general principles of growing, using and propagating perennials. Full descriptions of over 125 varieties. 200 pages. Cloth $\$ 1.60$.
4741 LITNLE BOOK OF ANNUALS by Hottes. A reliable guide to the successful growing of annuals. Arranged alphabetically with complete description,
 uses and culture. 116 pages. Cloth $\$ 1.60$.
4750 PRACTICALLANDSCAPEGARDENING by Crid-
land. A treatise on planting the home grounds. Full land. A treatise on planting the home grounds. Full instructions and plans for Rose Gardens, Rock Gardens, Wild Gardens, Pergolas, Pools, Garden Furniture, etc. Illustrated. 266 pages. Cloth $\ddagger 2.60$.
4752 BULBS THAT BLOOM IN THE SPRING by Weston. All the information necessary to have the greatest success with spring blooming bulbs, Tulips, Hyacinths, Narcissi, etc. 144 pages. Illustrated. Cloth ${ }_{\$} \boldsymbol{2}$. 10 . Paper $\$ 1.60$.
4756 GARDENING WITH PEAT MOSS by Rockwell: Tells of the immense value of Peat Moss for all horticultural purposes. Actual experiences noted and fully illustrated. Cloth $\$ 1.00$.
4744BOOKOFSHRUBS by Hottes. Forall who have to do with shrubs, whether amateur, student, private gardener, nurseryman, florist, or landscape architect. 384 pages, 155 illustrations and diagrams. Cloth $\$ 3.15$. 4751 CULTIVATED EVERGREENS by Bailey. A very valuabie and complete book on Coniferous Evergreens. All information related to this valuable class of trees. 434 pages and over 140 illustrations. Cloth binding $\$ 3.15$, postpaid.
4748 COMMERCIAL FLORICULTURE by Fritz Bahr. This is the best book on the subject that we know of and is a practical manual for the person who is growing for a profit. Waterproof binding, $\$ 5.50$.

4753 GARDEN GUIDE. Fourth edition. A delightful book of 384 pages full of practical information. Chapters devoted to the Flower, the Vegetable, and the Fruit Gardens, also Bulbs, Trees, Lawns, Shrubs, and Water Plants. When and how to plant, prune, spray, harvest, etc. A gem of garden literature. Illustrated. Cloth $\$ 1.60$. Paper $\$ 1.05$. 4755 MILADY'S HOUSE PLANTS by Palmer. A wonderful help for the lady who loves plants in her home. How to grow and care for each variety of plant, fern, palm, etc. 176 pages, illustrated. Cloth $\$ 1.35$. Paper $\$ 1.05$. $47^{7}$ LIANDSCAPING THEHOME GROUNDS by L. W. Ramsey. Step by step, with photographs and plans that make each point clear, this new book shows just how to develop your home grounds for greatest beauty. 185 illustrations, 170 pages $\$ 2,10$, postpaid.
4F58 ROCK GARDEN PRIMER by Archie Thornton. A splendid book telling all about construction of Rock Gardens, which are so popular now-a-days. Well illustrated, $\$ 2.10$, postpaid.
$4 \boldsymbol{Z S T H E S T A N D A R D ~ C Y C L O P E D I A ~ O F ~ H O R T I C U L - ~}$
TURE edited by L. H. Bailey. This is the one universal and invaluable authority on every horticultural question. Makes a compact but thorough presentation of the kinds, characteristics and methods of cultivation of the plants grown in the United States and Canada for ornament, ior fancy, for fruit, and for vegetables. 5,000 illustrations, 3,637 pages, 3 volumes, fabrikoid binding, $\$ 25$. (10.

## A Brand New Garden "How" Book

See Full Desesription of This New Book and our ofer On Page 6 .
See Full Description of This New Book and Our Offer On Page 6.
A brand new book that we have just published, that should be your constant companion in all garden activities. Tells
you the "how" of all garden operations throughout the year. Full of sound, practical garden information.

# Templin-Bradley's Bulbs and Shrubs 

## The more permanent things for your Garden from our Bulb and Shrub Department

 The things you will wish to plant for a lasting effect in your garden are the bulbs, shrubs, roots, vlnes, roses and small fruits offered on the following pages. Because all of this stock is of a different nature from seeds, we have to handle it In an entirely separate department. That is also the reason they require different packing and weather conditions to insure delivery to you in first class shape. Gladiolus, dahlias and cannas must be kept dry and cannot be allowed to freeze, even while in mail and express cars. On the other hand, shrubs, vines, roses, roots and small fruits must be packed with damp moss about their tender roots.
## DORMANT NOT DEAD. Practically every item in this section of this catalog is in a dormant state. It is due to their ability to "sleep" over each winter that they are of really permanent worth to you. They loose their foliage in winter just as the trees do. Some of them like gladiolus, dahlias and cannas, must be taken indoors in the winter and stored in a cool place. Others like vines, roses, shrubs and small fruits may be left outdoors, only the roses need some <br> GIVE THEM TIME. Remember after planting, that all plants will not begin to show signs of development in the same length of time. This word of caution is added because now and then, people will write in to advise us that some of their plants have not begun to leaf out and they are afraid that they are not alive. After waiting sufficiently long, they find the leaves begin to take shape and that their conclusion was made to hastily. So, be sure to give your newly planted stock plenty of time.

AT PLANTING TIME. To those who are not familiar with these details, this explanation is made in order that you will not wonder why we fill your seed order shortly after received, regardless of the weather, while your bulb and shrub order will not be filled until weather all over the country makes it safe and as near to planting time in your vicinity as possible. Our customers appreciate the fact that we are in most cases better equipped to keep the bulbs and shrubs in prime, dormant condition than they are, so are glad to have us handle their orders as we do. You will like it too.
CULTURAL INSTRUCTIONS. Every order filled in our Bulb and Shrub Department will have packed with the goods, a pamphlet which tells you how to keep the plants until the ground is ready, how to prepare the soil and all necessary information to aid you in the right start. Of course cultural instructions are printed on every seed packet as well.

## WHAT THIS DEPARTMENT OFFERS YOU

We have endeavored in compiling this catalog to include as much as possible that will help you in the proper selection and the proper use of the varieties you purchase. If you are contemplating the selection of varieties from this department read first the paragraphs below.


## Gladiolus

## Pages 102 to 104

In this section we offer many real worthy varieties, both in separate varieties and in assortments. There are none in our list but that with average conditions will give you excellent satisfaction. There are many more varieties of Gladiolus that our list does not include but with few exceptions they are in no way superior to those we have included although they may be listed at much higher prices.

DahliasPages 99 to 101. Here again we do not list has been in many varieties as some but every one that has been included is of especial merit and sure to give you
goodresults. We would much rather you selected only a few from our list and had excellent results than to have a much larger list from which you could choose twice as many but be disappointed with half of them. We feel we can guarantee that you will be pleased with any in our list.
Cannas friend to nearly all our gardening customers and if so you fully realize how worthy they are of attention. Do not fail to note the four of great merit that we have shown in color on page 91. We recommend each one as being especially worthy of your trying.

## Other Summer Flowering Bulbs <br> Pages 95 to $D 8$. Here are some very useful flowering bulbs

 some old favorites and some comparatively new. All these may be taken up in the fall when their seasons usefulness is over and stored away in the basement for use again next year. Do not miss the Tuberous Rooted Begonias if you have never grown them before. We have had more letters expressing delight and pleasure with these than any other item we have ever catalogued.
## Hardy Perennials

## Pages 105 to 122

Who does not know and appreciate the wonderful value in this class of plants? Our grandmothers knew it for these were their favorites. We are offering many newer sorts but many are only improved strains of oldfashioned favorites, and still holding their popularity after many years of garden use. No garden is complete without a generous number of this fine class of flowers. Be sure to read page 105.


Hedge Plants plan as useful and necessary as the hedge plants, are in our estimation deserving of treatment on a page by themselves. When you wish to choose a plant especially adapted to hedge use, you do not like to thumb through an entire catalog to study and compare the features of one with another. Page 138 gives you all this information.
Hardy Climbing Vines Pages 139 and 100 . garden is complete without a few hardy vines. They are invaluable both to shut out unsightly views and to lend variety to the garden. A few well chosen vines trained on arbors, trellises or fence are sure to give you much pleasure and beauty. You should by all means plant at least one of the New Silver Lace Vines which are so beautiful.
Roses Pages 124 to 126 . So much has been said and including this wonderful class of plants in this catalog is necessary. But still the real story has not been told, it cannot be written-only by growing and knowing the Rose and its worthy traits can anyone ever fully appreciate the Queen of all flowers. Here again as in the other departments we list only a limited number of varieties but each one we know will give you great satisfaction and excellent results.
Small Fruits Pazes. 128 to 130. This season we Small Bush Fruits, Raspberries, Blackberies, the Grapes and Small Bush Fruits, Raspberries, Blackberries, and Dewberries and the selection of varieties are ideal for the home garden or for commercial marketing. If you plant a few grape vines and fruit bushes this year you will be glad of it for many seasons in the future.

## We Grow our Own

At Medina, we produce a great deal of the stock of bulbs, shrubs, roses, vines and perennial plants offered on the following pages. You will find our prices extremely low because of that, and the quality high.

## Templin-Bradley's Tuberous Begonias ${ }^{\text {s }}$

Unquestionably Tuberous Begonias are among the most beautiful and satisfactory of all summer flowering bulbous plants. Too much cannot be said in praise of their wonderful range of exquisite colors long blooming season and ease of culture. See Them in Full Color on Page 91.


Single and Double Tuberous Begonias-These are about one half actual size

## For The Garden or Window Boxes

They are really at their best in the open ground on the North or East side of the house or any position where they get partial shade. Their rich glorious colors produce a more beautiful bedding effect than any other plant grown. In porch or window boxes where they have the advantage of partial shade they produce amazing results with their rich dark foliage and brilliant silky flowers.

## We Offer Them in Many Colors-Single and Double

The bulbs we have are all good blooming size bulbs, hig enough and yigorous enoush to glive you excellent results. Althoush in separate colors we do not guarantee the defnite shades asit is a acorring to their nature to show some variation.

## Single Begonias

Some of these singles produce very large flowers. We have seen many over 6 inches in diameter. The texture of the petals is not like any other Begonia flower, waxy, yet looks like velvet.
5001 Pure White
5002 Rose or Pink
5004 Orange and Salmon Price any color. Each 20c; 3 for $50 \mathrm{c} ; \mathbf{6}$ for $7 \mathbf{5 c}$ 12 for $\$ 1.25 ; 100$ for $\$ 9.00$.
5007 Set of 6 colors, not separately labeled, for $60 c$. 5061 Single Superfine Mixed. Doz. $\$ 1.00$.

## Double Begonias

The double varieties will please you even more than the singles. The flowers are like full blown roses and of the most adorable colors. If placed in low bowls, they make artistic bouquets.
5021 Pure White
5024 Orange and Salmon 5022 Pink or Rose 5025 Red and Scarlet 5023 Shades of Yellow 5026 Dark Crimson Price any color, Each $25 \mathrm{c} ; 3$ for $60 \mathrm{c} ; 6$ for $\$ 1.00$; 12 for $\$ 1.50 ; 100$ for $\$ 10.00$.
5027 Set of 6 colors, not separately labeled, 75 c. 5062 Double Superfine Mixed. Doz. \$1.25.

## 5041 Set of 12, 6 Singles and 6 Doubles Not Separately Labeled For $\$ 1.00$

## Narcissus Flowered Begonias

This beautiful and distinct new variety in which the flower resembles the Narcissus, was discovered by Mr. Bradley in a small town in upper Germany a few years ago. He brought them to America, and after several years of careful propogation we are able to offer them to you. These beauties come in many glorious colors. You will be delighted with them.
5031 NARCISSUS FLOWERED BEGONIAS, MIXED COLORS. Each $25 \mathrm{c} ; \mathbf{3}$ for $60 c$; 12 for $\$ 2.00$.

## Bargain Begonia Sets

## 5042 set of 4 for $50 \mathrm{c} ; 3$ sets for $\$ 1.25$.

These sets contain 2 singles and 2 doubles all of which are of different colors.
5063 Set of 6 for $50 c ; 3$ sets for $\$ 1.25$.
The 6 bulbs in these sets will be all of different colors. Some will be singles and some doubles.

CUTURE The bulbs should bestarted into growth in April. You can start a half-dozen bulbs in a 6 or 8 inch pot. Fill the pot almost full with sand, or very sandy soil (we use mostly sand). Press the bulbs into the sand firmly, and cover a half-inch deep. Water freely, cover the pot with a pane of glass and set in a warm place. They will need no light for ten days or so. When the plants appear above the soil then place the pot in a sunny window. About the last of May carefully transplant in the bed where they are to bloom. Water freely in hot dry weather, and you will be repaid with an abundance of beautiful flowers.
${ }^{\circ}$ Templin-Bradley's Dazzling Cannas


King Humbert Canna

For brilliancy of color and rich foliage effect, as a bedding or border planting, there are very few plants that will equal the easily grown Cannas. Their luxuriant foliage produces that tropical effect which makes a bed of them in the lawn so attractive to everyone.

## See The Cannas In Color Plate Page 91

5155 King Humbert Orangessarlet. Orchid foovering. Its produced in gigantic trusses, a brilliant orange-scarlet with bright red markings, foliage rich coppery bronze. Height $41 / 2$ to 5 ft . Each 20c; 3 for 50 Oc ; 12 for $\$ 1.50$
5163 Queen Helen The flowers of rich golden yellow, beautibloom of very attractive coloring. It is a profuse bloomer and produces an abundance of beautiful green foliage. 4 ft . Each 20c; 3 for $\mathbf{5 0 c} ; 12$ for \$1.50.
5160 The President "Friery Cross") The most senastional immense flowers 6 to 7 inches argest flowering red Canna to date. The intense penetrating fiery-scarlet. Green foliage. 4 to 5 ft . Each 20c; 3 for 50 c ; 12 for $\$ 1.50$.
5136 City of Portland Warm rose pink, holding its tone The great, full-petaled trusses are borne very freely. Green foliage Height $31 / 2 \mathrm{ft}$. Each 20c; 3 for $50 c ; 12$ for $\$ 1.50$.
5178 Set of 4 Color Plate Cannas ione earb of of above
5126 A pricot Broad compact trusses freely produced. Strong rich apricot passing and most attractive. Green foliage. Height 4 ft . Each $\mathbf{1 5 c ; 3} \mathbf{3}$ for $\mathbf{3 5 c} \mathbf{5} \mathbf{1 2}$ for\$1.25. 5135 Canary Bird The flowers of pure canary-yellow are exceedingly attracThe habit of growth and fine foliage size and substance and borne in good sized trusses, mass planting. Foliage green. $31 / 2$ to 4 ft . Each 15 c ; 3 for $35 \mathrm{c} ; 12$ for $\$ 1.25$.
5137 Crimson Bedder A very desirable variety with blooms of intense Produces a mass of clear green foliage, making it an unusually good bedding variety. The flowers are produced in great trusses on strong stems. Height $31 / 2 \mathrm{ft}$. Nach 15 c ; 3 for 35 c ; 12 for \$1.25.
5145 Fureka By far the best white Canna. Flower large and of pure waxy white. Showing a slight creamy tint when opening, but gradually valuable additional to your garden. Height 4 to $41 / 2 \mathrm{ft}$. Each $\mathbf{2 0 c}$; 3 for. 50 Cc 12 for \$1.50.
5150 Golden Gate Beautiful blooms opening almost pure gold and gradually becomthroat. Produces a vigorous growth of rich green foliage that is apricot centering at the coloring is unusual. Height 4 ft . Each $15 \mathrm{c} ; \mathbf{3}$ for $35 \mathrm{c} ; 12$ for $\$ 1.25$.
5170 Venus A truly beautiful and distinct variety, with flowers of a gay rosy pink, The immense blooms are a we in defned border of creamy yellow, a delightrul coloring. Each $15 c ; 3$ for 35c; 12 for \$1.25.
5179 Set of Above Six Cannas $x$ each of above six for 70 e.


## Color Combinations for Beautiful Canna Beds



Queen Helen

The finest and most beautiful Canna Beds can be produced with the use of only two varieties if care is taken in the choice of colors. So we have made up several of these combinations in which you will receive an equal number of each variety. Each root will, of course, be labeled so you will be able to carry out any bedding design you wish with the combination you select. See also the offer of free Caladiums below.

## VENUS AND CANARY BIRD COMBINATION

51816 roots. (3 of each color) and one free Caladium for only 60 ©
518212 roots ( 6 of each color) and three free Caladiums for only $\mathbb{F}_{\$} 1.15$. 518350 roots ( 25 of each color) and twelve free Caladiums for only 4.0 APRICOT AND GOLDEN GATE COMBINATION
51846 roots ( 3 of each color) and one free Cadadium for only $60 c$
518512 roots ( 6 of each color) and three free Caladiums for only $\$ 1.15$ 518650 roots ( 25 of each color) and twelve free Caladiums for only $\$ 4.00$ THEIPRESIDENT AND EUREKA COMBINATION $518 \% 6$ roots ( 3 of each color) and one free Caladium for only $75 c$ 518812 roots ( 6 of each color) and three free Caladiums for only $\$ 1.40$. 518950 roots ( 25 of each color) and twelve free Caladiums for only 5.00. KING HUMBERT AND QUEEN HELEN COMBINATION 51906 roots ( 3 of each color) and one free Caladium for only 75 c. 519112 roots ( 6 of each color) and three free Caladiums for only $\$ 1: 40$. 519250 roots ( 25 of each, color) and twelve free Caladiums for only $\$ 5.00$.

## Elephant Ear Caladiums Free with Cannas

Because so many of our friends enjoy having a few of these beautiful plants combined with their Canna plantings to give emphasis to that luxuriant tropical effect, we are making the following offer. With every 12 Canna roots you order regardless of the variety we will send you entirely free 3 large size bulbs of this giant-leaved plant. Full description and illustration of this plant will be found on page 97:

## Miscellaneous Summer Flowering Bulbs

Among the various Summer Flowering Bulbs some are especially worthy of your attention and deserving of much credit. Below we list some of the varieties that we know you will have success with and which are sure to please you.

## Charming Uses of Summer Flowering Bulbs <br> Used by Themselves <br> Nearly all of the summer flowering bulbs are very fine ma- <br> With Other Flowers

terial for bedding plants, some varieties are indeed exceptional in this respect and will produce startling surprises. The Tuberous Rooted Begonias more fully described on page 95 are without doubt at their best when massed in beds in a location that is to a great extent shaded during the hot portion of the day, and sheltered from strong winds.
Cannas, Caladiums, Montbretias, and Tuberoses are also especially fitted to bedding by themselves. And many of these combine well, such as Cannas bordered with Caladiums or Montbretias combined with Hyacinth Candicans. But outstanding among them all ranks the Tritoma as material for a brilliant and attractive bed of color. Their attractive grass like foliage and their tall flaming flower spikes of orange scarlet when at their best are simply beyond description.

Here again the summer flowering bulbs show their great adaptability, for when interspersed in other plantings they lend an enchantment to the planting that it is impossible to obtain in any other way. There is no other plant that will lend the sub-tropical atmosphere to any planting as will the wonderful Caladium Esculentum. A valuable use of some, such as Hyacinth Candicans, Oxalis, Montbretias, Tuberoses, Tritomas or Gladiolus is to supplement color and foliage among the early blooming perennial plants in the border planting when they have passed their prime. You will be surprised what a few bulbs of this class will do in such a situation. Then there is the feature of home or conservatory use, the Amaryllis and Fancy Leaved Caladium are especially fine for potting for indoor or porch use. The Cinnamon Vine and Madeira Vine are also fine in hanging baskets.

## Beautiful Amaryllis

The Amaryllis is fast becoming one of the most appreciated flowering bulbous plants, producing gorgeous showy blooms with a minimum of care. They give universal satisfaction when their requirements are understood.
CULTURE-As soon as you receive the Amaryllus bulbs pot them in good size pots ( 6 or 7 inch ) using a good garden loam and mixing in a small handful of bone meal to each pot. Water well, keeping in a dark warm place for four or five weeks allowing them to root well, a temperature of 50 to 60 degrees is best. Then bring them to the light in a sunny window for the flowering period. They must be kept well watered during flowering time. After they are through flowering they should be placed out of doors in a shady place, the pots being placed on their side to remain until bulbs become dormant. They should be taken in before frost and repotted to flower again the following spring. 5077 Giant Aybrid Amaryllis These are the finest of all the come in many rich colors from rose and white to deep maroon both self colors and variegations. The large lily like flowers are. very beautiful. We cannot separate the colors, so if a variety is wanted the more you order the greater variety you will get. Strong bulbs. Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.


Elephant's Ear Caladium

## 5085Elephant's Ear, Caladium



Esculentum. This species, one of the most effective tropical like plants in cultivation, makes a beautiful plant for lawn decoration, whether planted singly, in clumps, or for borders of subtropical groups. Its requirements are a rich deep soil and plenty of moisture. If these are provided a single plant will grow six feet in height, with leaves four feet long and three feet wide. To secure results of this kind each plant should have a pail of water given it every day that it does not rain. This plant is largely used in parks where their decorative feature is of great value. Their large rich foliage forms a wonderful background effect for many of the garden annuals of semi-tall growth. Each 20c; $\mathbf{3}$ for $\mathbf{5 0 c} \mathbf{1 2} \mathbf{1 2}$ for $\$ 1.50$.

## 5086 Fancy Leaved Caladiums

Among all foliage plants we know of nothing that compares with them in rare beauty, and indescribable coloring. We will not undertake to describe their beauty. They must be seen to be appreciated. To grow them successfully remember that they will not stand cold. Do not start them before May or June. Keep them in 70 degrees or more. For urn, vases, window or porch boxes they will succeed nicely during the warm summer months. Keep the bulbs over winter where the tempera ture is never below 50 to 60 degrees. We offer just a few of the healthiest growing varieties. $\mathbf{2 0 8 6}$ Each $\mathbf{3 5 c} \mathbf{5} \mathbf{3}$ for $\$ 1.00 ; 6$ for $\$ 1.50$.

## 5090 Cinnamon Vine, Dioscorea

A beautiful, well known, rapid growing climber producing abundance of bright green glossy foliage and delightful spikes of sweet cinnamon-scented white flowers. It is hardy but should have slight mulch protection during the winter. The top or vine is herbaceous and dies to the ground each year, forning new growth each season. Vine grows very rapidly, and produces 25 to 40 feet of growth annually, covering a trellis or arbor well very early in the season. This variety is delightful
subject for growing in wall vases or hanging baskets indoors where it nakes a good subject for growing in wall vases or hanging baskets indoors whe
growth and a charming effect. 5090 Each $\mathbf{1 5 c} \mathbf{3}$ for $\mathbf{4 0 c}$.

## 5100 Madeira or Mignonette Vine

One of the most attractive popular old-fashioned vines of very rapid growth. Due to its rapid growth it covers a large area very quickly with its brilliant glossy green foliage. Produces numerous feathery racemes of fragrant white flowers. This vine will make 20 to 30 feet of growth most of which is made early in the season. Like the Cinnamon Vine this also will produce a pleasing effect grown in wall pots and hanging baskets for the porch. The bulbs should be wintered in the cellar like potatoes.
51003 for 35 c ; 6 for $50 \mathrm{c} ; 12$ for $\mathbf{5 5 c}$.


There is nothing that gives a finishing touch to the outdoor plantings as do the summer flowering bulbs, when rightly used. They add the touch of color at the right season of the year, when they are most needed. The flowering bulbs have many uses in landscaping plans and can be fitted into a great many combinations with other plants, shrubs or evergreens.

## 5095 Hyacinth Candicans

A delightful luxuriant summer flowering plant with Yucca-like foliage, throwing up tall stately spikes of large pendant, pure white blooms. Well grown plants often carry 60 or more open flowers at one time, on tall spikes often 4 feet tall. This is an excellent plant for interspersing in a border planting where its unusual charm adds much to the attractiveness of the whole planting. The bulbs are not quite hardy in the extreme north and should be taken up and wintered in the cellar the same as Gladiolus. 50953 for 25 c ; 6 for $40 \mathrm{c} ; 12$ for 75 c .

## New Hybrid Montbretias

These magnificent new Hybrid Montbretias are a wonderful improvement over the well known old varieties that were so popular in our gardens a few years ago. They are much larger flowered, more brilliantly colored and give much more satisfactory results in the garden and as cut flowers. They grow 2 to 3 feet high, producing fine spikes of brilliant flowers in shades of red, orange and yellow.
5102 Crocosmaeflora A handsome orange-red 3 for $35 c ; 12$ for $\$ 1$. 00 .
5103 Fire King Large fiery red. The brightest of 5103 Fire King all reds. 3 for $50 c ; 12$ for $\$ 1.50$. 5104 Pocahontas A rich coppery scarlet with crimson blotches. 3 for $\$ 1.00 ; 12$ for $\$ 3.00$. 5105 Goldon $W$ ost Has the grandeur of a golden for 60 e 2 for low. 3 for $60 c ; 12$ for $\$ 2.00$.
5106 Lady Hamilton to aprilliantyellowsuffused color. 3 for $\$ 1.00 ; 12$ for $\$ 3.00$.
5107 Lord Nelson Beautiful rich deep crimsondark stems. 3 for 75 c; 12 for $\$ 2.25$.


Montbretia

## 5108 Montbretia Collection

A collection of Montbretias containing one each of the above described six varieties. This will give you a wonderful clump of Montbretias and you will have a grand array of colors. These flowers are of such brilliance that even one collection of six will surprise you with the amount of color they add to your garden. Set of six for $\$ 1.00,3$ sets for \$2.50.

## 5109 Montbretia Bargain Set

These special bargain sets are made up of three bulbs each, one of red, one yellow and one orange, giving you three distinct colors in each set. You can get more value by buying these special sets than in any way we know. This is only possible because it helps keep our stocks balanced. Set of 3 for $35 \mathrm{c} ; 3$ sets $95 \mathrm{c} ; 10$ sets $\mathbf{\$ 2} \mathbf{5 0}$.

## 5115 Albino Tuberoses Mexican Everblooming

This charming single pure white variety begins to flower in July and continues throughout the season, each bulb throwing from 2 to 5 flower spikes. This variety is not quite as well known as the Double Pearl nor is it quite as pronounced in its odor but because of its free flowering habit and delightful attraction as a garden plant it should be included in every garden. Tuberose bulbs are not entirely hardy in the North, and should be lifted and packed in sand over winter. Price, 3 for $25 c$; 6 for $40 c$; 12 for $75 c$.


Tritoma Pfitzeri

## See

Tritoma
Pfitzeri
in Full Color Page 91


## Tuberous Rooted Begonias

 Most Beautiful Flowers Grown. See Page 95.
## 5116 Double Dwarf Excelsior Pearl Tuberose

## One of the most delightfully fragrant and beautiful

 of the summer flowering bulbs. A long succession of bloom may be secured by starting them in pots early in the greenhouse or hot bed and setting them in the garden as soon as weather permits and also planting other bulbs directly in the garden at the same time. The Pearl is a distinct type of dwarf habit and much larger flowers. It is of strong growth with dark broad foliage. Each bulb produces a spike of beautiful waxy white flowers. If planted in the garden in May they will produce their delightful bloom in August and September, butstarted in pots as above suggested they will bloom considerably earlier. Strong blooming size bulbs. 3 for 25 c ; 6 for 40 c ; 12 for 75 c .
## 5110 Oxalis, Summer Shamrock

These delightful and useful little plants are very effective in masses or beds and particularly valuable for edging. They produce masses of brilliant green foliage in unbroken rows a foot high. The bloom is in delicate shades of white, pink and red borne in clusters on strong stems well above the shamrock-like foliage. Mixed colors, 6 for $15 \mathrm{c} ; 12$ for $25 \mathrm{c} ; \mathbf{2 5}$ for $40 \mathrm{c} ; 100$ for $\$ 1.25$.

## 5112 Tritoma Pfitzeri

Red Hot Poker. Flame Flower or Torch Lily. Most handsome and showy plants for the border or for bedding. Surpassing all others in brilliancy of color, which is a rich orange-scarlet. Blooms continuously from July to October. The flower spikes are made up of a multitude of small tubular flowerettes and are borne on strong tall stems often 3 to 4 feet high. They are fully equal to Gladiolus as a cut flower, lasting a week or more after cutting. Unless in a very warm protected location where they may be mulched well they should be lifted in the late fall and packed in sand. Each $\mathbf{3 0 c ; 3}$ for $\mathbf{8 0 c} ; \mathbf{6}$ for $\$ 1.50 ; 12$ for $\$ 2.50$. See Colorplate Page $\boldsymbol{\$} \mathbf{1}$.


## Dahlias for Cut Flowers

As a cut flower their rich colors, their fine clean cut form, their long stems, and their fine lasting qualities are unequalled in almost any other flower.

The Dahlia is one of the most popular flowers grown and their popularity is increasing from year to year as newer varieties are offered. The rich coloring of these flowers, their fine form, their free blooming habits and the ease of growing them all help make them a favorite with nearly every gardener. This year we are offering in our catalog only the very best varieties among the reasonable priced sorts. If you are interested in greater variety send for our complete Dahlia catalog.

\section*{Our Color Plate Dahlias | See |
| :---: |
| Paze |
| 147 |}

The six dablias shown in our color plate are the result of a careful selection from among hundreds of varieties as those that were the most dependable, most satisfactory under all conditions, and withall the most desirable halfdozen that it was possible to bright together and offer at the extremely low price at which we wished to offer them.
5345 Robert Treat A beautiful decorative of rich coloring. A dark American variety always attracts attentionty Rose shade of great intensity and brilliance. This ing. Each $\$ \mathbf{1 . 0 0} \boldsymbol{3} \mathbf{3}$ for $\$ \mathbf{2 . 5 0} ; \mathbf{6}$ for $\$ 4.50$.
5328 Jersey's Beauty The most beautiful and satisfactory pink decorative A delicate eosine pink of rare and are borne on extra fine healthy plants. Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$. 5326 deal A lovely pink shaded with lilac that is very unusual and which makes a and peal fine garden or cut flower variety. The plants are strong and healthy and produce many flowers on good long stems. Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$. 5322 Harvest Moon A clear deep sulphur or primrose yellow of very rich tone. The flowers are large with recurved petals often forming almost a perfect ball. The petals are broad and thick and of very fine keeping quality. Each 75c; 3 for $\$ 1.90 ; 6$ for $\$ 3.40$.
5325 Mrs. I. de ver Warner A beautifullyformed flower of glowing mauve rood upright stems and别 of excellent substance. Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.
5331 . Jane Cowl An unusual combination of bronze buff orange and salnon. A An of such distinction both in form and color, that it immedi ately attracts the admiration of everyone. A strong healthy plant succeeding under nearly all conditions. Each \$1.00; 3 for \$2.50; 6 for $\$ 4.50$. $\$ 22.50$.

5493 Color Plate Dahlia Collection We will send you one tuber each of the six varieties shown in the color plate on page 147, and described above, a total value of $\$ 4.50$, for only $\$ 3.25$.

## The Beautiful New Decorative Dahlia 5355 Pearle Templin Bradley

A wonderful new and exceptionally fine formal decorative Dahlia that here is offered tor the first time. This variety was produced by one of the country's best dahlia originators, who knowing Mrs. Bradley's great fondness of the rich autumn shades asked that he might name it for her. It is a burnished old gold, shading bronze to the center. A tall upright plant bearing large flowers, facing straight forward on long stems. Branches grow straight up giving all blooms long upright stems. Each $\$ 1.50$; 3 for $\$ 3.75$; 6 for 56.75 .

## 5354 Thomas A. Edison

A recently introduced informal decorative of much merit and unusual coloring. This dahlia was selected and named by special permission of the late Mr. Edison. The Thos. A. Edison is a massive size, distinct form and exceptional coloring. Its long shaggy petals are free and graceful, its color a rich royal purple is of the greatest depth and richness, a color very unusual in dahlias. It is a most exceptional and outstanding dahlia. Each $\$ 5.00 ; 3$ for $\$ 12.50 ; 6$ for

## Popularity Dahlias



Pearle Templin Bradley

The Beautiful Jane Cowl


Only those dahlias whose outstanding virtues have brought them to the front as the most popular varieties during the past few years have been included in this group. We believe you will feel the same about every
5302 Amun Ra A decorative. The outer petals are of brilliant amber and deepening to a rich red bronze at center. One of the best autumn shades. Each 50c; 3 for $\mathbb{F} 1 \mathbf{1} .25 ; 6$ for $\$ 2.25$.
5327 Kitty Dunlap A formal Decorative. A large fine flower rose color. Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.
5332 Judge Marean and fine informal docorative of rich color pink overlaid with faint scarlet and blending to iridescent orange. Each 50c; 3 for $\ddagger 1.25 ; 6$ for $\$ 2.25$.
5349 Sylvia Ball or Show Type. Flower of mediumsize. Outer to white at center. Each $\mathbf{2 5 c ; 3}$ for $65 \mathrm{c} ; \mathbf{6}$ for ${ }_{\$} \mathbf{1 . 1 5 .}$
5309 Avalon A decorative with large well formed flowers of a rich best yellows. Each $75 \mathbf{5} ; \mathbf{3}$ for $\$ 1.90 ; 6$ for $\$ 3.40$.
5341 Porthos A decorative of very fine form and good size. The lavender blue. A rebust a Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.
5494 Popularity Collection ore each of the above six
Our offering of Dahlias is the pick of over three hundred named kinds and are sure prize winners.

of the many valuable features of the Dahlia is the great amount of colorful blooms given in the Autumn after most of the other garden favorites have ceased blooming.

## New Feature Dahlias

Varieties that are of recent introduction and which have some outstanding features that are sure to place them permanently among the leading varieties, make up the following list.
5238 Fort Monmouth A semi-cactus type with long shaggy petals of maroon to the fully double bluish-violet. Each \$2.50; $\mathbf{3}$ for $\$ 6.25 ; 6$ for $\$ 11.25$.
5237 Edna Ferber A semi-cactus. A glistening delicate shade of aral shading to old gold at the base of petals Nach $\$ 1.50 ; 3$ for $\$ 3.75$; 6 for $\ddagger 6.75$. 5307 Canary Cup An informal Docorative with petals somewhat of clearest tones unfading with age. The large attractive blooms are fully double to the center. Each $\$ 5.00 ; 3$ for $\$ 12.50 ; 6$ for $\$ 22.50$. 5267 Star of Bethlehem A semi-cactus of marvelous form curled and pointed. Flower is large, pure white, one of the finest white Dahlias to date. Each $\$ 5.00 ; 3$ for $\$ 12.50 ; 6$ for $\$ 22.50$. 5346 The $W$ orld Formal Decorative of rich deep rosy magenta shading at the edges of petals making a very beautiful combination. Each $\$ 2.50 ; 3$ for $\$ 6.25 ; 6$ for $\$ 11.25$.
5338 Monmouth Chamoion An informal Decorative of great orange flame darkening to the center, producing a dazzling color tone. Each ※5. 10 ; 3 for $\ddagger 12.50 ; 6$ for ※22.50.
5495 New Feature Collection for ens i8.00.

## Mammoth Flowered Dahlias

This group comprises those, in which gigantic size of bloom is an outstanding quality. Although of enormous size these all have a refinement of beauty and form that endears them to all Dahlia lovers. Rich Autumn shades is another feature of this group.
5303 Barbara Redfern A decorative dahlia of enormous size. The petals are slightly waved and curled showing delicate old rose shade of the reverse. Lach $\Phi 1.25 ; 3$ for $\$ 3.15 ; 6$ for $\$ 5.50$.
5333 Marmion An informal Decorative of mammoth size and form.
 Each ${ }^{\circ} 1.00 ; 3$ for \$2.50; 6 for $\$ 4.50$.
5348 Trentonian A large Decorative. A blending of old gold and fittingly described as "Indiandish bronze, producing a copper-bronze tone, stems. Each 75 c; 3 for $\$ 1.90$; 6 for $\$ 3.40$.
5344 Sagamore A fine exhibition decorative of enormous size and salmon rose and buff deepening in color to the center. One of the finest of the Autumn shades, a very free bloomer and a good keeper. Each 50c; the Autumn shades, a very free
5343 Rose Fallon A formal Decorative of immense size and depth of bloom. A delightful blending of old gold and amber very slightly tinged salmon. For its great size of bloom and wonderful
color tones it well deserves its great popularity. Each $\$ 1.00 ; 3$ for \$2.50; 6 for $\$ 4.50$.
5323 Hercules Decorative. A rich golden yellow suffused with A giant flower of strong autumn shades. Wach 50c; $\mathbf{3}$ for $\$ \mathbf{1} .25 ; 6$ for $\$ 2.25$.
5496 Mammoth Flowered Collection One each of the a-


Fort Monmouth

## Fine Dahlias From Seed

For those who are growing some of the finer Dahlias from seed, we have seed that has been hand selected from the best named varieties of Decorative and Cactus types. This is of the highest quality possible to secure and will produce some of the finest flowers. No. 660 Superfine Selected Dahlia Seed, 100 seeds $\$ 1.00$.


Cleopatra
The Peony Type Dahlia

## Odd and Novel Dahlias

Unusual coloring, bicolors and vari-colors make this group of great interest. These varieties are of exceptional merit for colorful attraction in the garden. 5232 Bob Pleuse A cactus type of very unusual and striking appeartiped A 1.90; 6 for \$3.40.
5314 Earle Wilil iams A decorative of delightful color variegation. tipped with clear white. Each 50 petals are of brilliant reddish crimson each
 5236 Cigarette A cactus of exceptional vivid coloring. Orange color tipped with the other and sometimes just the reverse. Seldom two flowers alike. Each 50 0c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.
5239 Inkyo A cactus of very regular petal formation. A deep purplishInkyo maroon almost black, of very rich velvety texture. A rich and unusual color. Each $\$ 1.00 ; 3$ for $\$ 2.50 ; 6$ for $\$ 4.50$.
5312 Don Williams A very interesting Decorative of a beautiful tipped pure white, giving the new rich shade of lavender each petal being 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.
5242 Gertrude Decorative. Large beautiful flowers of rich terradistinct and attractive cotta red, petals tipped and penciled yellow. Very 5497 and attractive. Hach 50c; 3 for ${ }^{\$ 1} \mathbf{1 . 2 5 ;}$; for $\$ 2.25$.

## Beautiful Dahlias For Everyone

Everyone can have Dahlias; some very fine varieties are most reasonable in price and we have offered on this page Dahlias that are within the reach of everyone and still are among the better class varieties.

## Economy Garden Dahlias

A group of dahlias that would do honor to any garden and which we can offer you at a very low price. A good color group and excellent cut flower varieties. This group would give you a wonderful display of flowers.
5306 Adaline Winter A decorative. Medium sized blooms petals Color a bright carmine red with slight recurved forming almost a perfect ball. brilliancy. Each $40 c ; 3$ for $\$ 1.00 ; \mathbf{6}$ for $\$ \mathbf{1} .80$. 5356 Cleopatra Peony type. Large golden yell

Cleopatra rich tangerine red, which flashes flowers, petal reverse a as the petals twist and curl. Free flowering and attractive. Each $\mathbf{3} 5 \mathbf{c}$; $\mathbf{3}$ for 90c; 6 for $\$ 1.60$.
5430 Bonnie Blue A ball or show type. Of fine form and substance, the ing habit, its good stems holding erect blue in color or any dahlia. Its free fowerEach 35c; 3 for 90c; 6 for $\$ 1.60$.
5368 Ida May Carlton of exceptionally fine peony or duplex dahlia and a very attractive flower. A vigorous pronk and white. Of fine form and size flowers. Each 35c; 3 for $90 c ; 6$ for $\$ 1.60$.
5266 Springfield A beautiful medium sized cactus with straight tubular amber. Very free flowering and one of the finest keepers as a cut flower. $35 \mathrm{c} ; \mathbf{3}$ for $90 \mathrm{c} ; \mathbf{6}$ for $\$ 1.60$.
5350 Y ellow Colosse A larye decorative of a rich deep golden yellow, variety. The plants are vigorous, upright and support the flowers well above the foliage. Each $40 \mathrm{c} ; \mathbf{3}$ for $\$ 1.00 ; 6$ for $\$ 1.80$.


One each of the above six for $\$ 1.75$.


Bonnie Blue

## Brilliant Color Dahlias



Daddy Butler

Often varieties of Dahlias are outstanding for their brilliancy of color and many gardeners become attached to them because of this rich intensity of color. This group are the dahlias with that virtue. 5339 Polar Snow A formal Decorative of fine size and beautiful forcenter. Each $\$ 1.00 ; 3$ for $\$ \mathbf{2} 50 ; 6$ for $\$ \mathbf{5 0}$ great substance with cream 5375 . 5375 Kendal Gold One of the finest peony or duplex dahlias with the center of the flower. It is a rich golden yellow of fine size on good stems. Each $\$ 1.00$; 3 for $\$ 2.50 ; 6$ for $\$ 4.50$. 5315 Elite Glory A formal Decorative producing giant perfectly Each $\$ 1.00 ; 3$ for $\$ 2.50 ; 6$ for $\$ 4$ rich brilliant red of great intensity. 5353 Robt. Scott A formal Decorative of great size. Color a bright golden autumn shade. Each $\$ 1.00 ; 3$ for $\$ 2.50 ; 6$ for $\$ 4.50$. 5244 Miss America A cactus type of unusual beauty of form and old rose. Each $\mathbf{\$ 1 . 0 0} \mathbf{3}$ for $\mathbf{\$ 2}$. $\mathbf{5 0}$. $\mathbf{6}$. for $\$ 4$. 5245 Dady But
5245 Daddy Butler Cartus. A iively American Beauty Rose to with the twisting and waving of the petals gives the fower an effect of two-tone coloring. Each $7 \mathbf{5 0}$ c; $\mathbf{3}$ for $\$ 1$ 1.90; $\mathbf{6}$ for $\$ 3.40$. ${ }_{5499}$ Brilliant Color Collection $\begin{aligned} & \text { One each of the the above } 6 \\ & \text { varies for } \$ 4.75 \text {. }\end{aligned}$ Beautiful Dahlias At Low Cost
There are always many more varieties that we would like to list but because of lack of space we are not able to offer them separately, so we use the two following collections to offer some of the finest of these.
5478 The Dollar Dozen all general mixture of ${ }^{\text {t }}$ types and colors ${ }^{\text {A }}$. 5476 The Half-Dollar Collection This of Dahlias. We sell many thousands of these each year and the commendation of satisfied customers speak louder than anything we can say about them. You will like the assortment and the very reasonable price. 12 roots postpaid for only $\$ 1.00$. bination contains one root each of Decorative, Cactus, Hybrid Peony, and Show or Ball. Four beautiful varieties, no two alike. This collection is in big demand. 4 varieties only $\overline{\text { onc. }}$

## Miniature or Pompon Dahlias

This delightful class of miniature show or ball Dahlias is coming into great demand. Their beauty and usefulness as table decoration is exceptional. They are very free blooming and produce much material for this use.

## 5402 Amber Queen A beautiful

 golden apricot and amber. Exceptional beauty of color and perfection of form. Each 30c; 3 for 75 c ; 6 for $\$ 1.35$.5406 Darksome A rich dark red or striking beauty. Plants are bushy and fairly loaded with pretty flowers. Each 35c; 3 for 90 c ; 6 for $\$ 1.60$.
5409 Dr. Hirschbrun
A beautiful lilac-rose ahade of great delicacy. A very popular and free blooming variety. Each $40 \mathrm{c} ; 3$ for $\$ 1.00 ; 6$ for $\$ 1.80$.

### 541.2 Golden Queen ${ }^{\text {A pom- }}$

 fine form and of the purest golden yellow Flowers are compact and regularly formed. Each 25c; 3 for $\mathbf{6 0 c}$; 6 for $\$ 1.15$. 5420 Snow Clad A pure white pompetals of exquisite texture free bloomer and good keeper. Each 25c; 3 for 60c; 6 for $\$ 1.15$. 5421 Sunbeam A brilliant crimson liance. A free bloomer and an excellent addition to every pompon collection. Each 25c; 3 for 60c; 6 for $\$ 1.15$.5500 Pompon Collection One each of the above 6 Pompons for \$1.50.



Gladiolus are without an equal either as a garden flower, or as cut flowers. They are the easiest of all garden flowers to have success with, and they will grow and bloom most satisfactorily anywhere in the United States. You will want to add these newer varieties to your collection for they are the best of the more recent introductions.

## Color Plate Prize Winners pase ${ }^{\text {gee }}$

The eight Gladiolus that we have color plated and which we offer here were very consistent winners at Gladiolus Shows last fall. They will make valuable additions to your collection.
5571 Dr.F E.Bennett A very good sized flower of peachthroat speckled ruby and creamy white. A very sure bloomer. Each $25 \mathrm{c} ; \mathbf{3}$ for $55 \mathrm{c} ; 6$ for $\mathbf{8 5} \mathrm{c}$; 12 for $\$ 1.50$.
5739 Mrs. Van Konynenburg beautiful Analine-blue with large open flowers. One of the finest of the light blues. Spike often grows to 5 feet. Lach $25 \mathrm{c} ; 3$ for 55 c ; 6 for 85 c ; 12 for $\$ 1.50$.
5533 Betty Nuthall slightly ruffed fowers of warm coralfeatherings of oarmine. One of the best of the late introductions. Each

5711 Longfellow And widear La France pink. Flowers large and wide open. Each petal showing delicate white stripe and slight wine blotch in the throat. Does not fade in

You can have Gladiolus for cut flowers in the house from the first of July until frost, by planting some every two weeks from April to July.

5951 Set of Above 4 Gladiolus Value $\$ 1.00$ for 75c.
5632 Golden Dream A pure golden yellow flower, of Golden Measure form ly striped wine and the anthers carry a wine'stripe. The best yellow to date. Each $25 c ; 3$ for $55 \mathrm{c} ; 6$ for $85 \mathrm{c} ; 12$ for $\$ 1.50$.
5783 Pfitzers Triumph One of the best Gladiolus ever introduced. Very overcast scarlet with small velvet red marking in throat. Spikes grow to 5 feet. Each 30c; 3 for $65 c ; 6$ for $\$ 1.00 ; 12$ for $\$ 1.75$.

## 5628 Geraldine Farrar Abeautiful palel elevender-

 blotch on lower petals. A truly fine with deep violet delicate color. A good strong grower and consistent bloomer. Each $30 c ; 3$ for 65c; 6 for $\$ 1.00$; 12 for $\$ 1.75$.5548 Charles Dickens A purple-violet of great color Chars and depth of color. Blooms are freell produced on long tall spikes, often 5 feet or more tall. A very popular variety of attractive color and form. Wach 25c; 3 for $55 c ; 6$ for S5c; 12 for $\$ 1.50$.

5952 Set of Above 4 Gladiolus, Value $\$ 1.10$, for only 90 c. 5953 Set of All Eight Color Plate Gladiolus for \$1.45.

## Ten New Top-Notch Gladiolus

The ten following varieties are among the leading Gladiolus varieties that have been introduced during the last few years, and each one has "made good", you will enjoy them in your garden.
5517 Annie Laurie A delicate pink overlaid with light rose-pink, with purplish delicate coloring is exquisitely beautiful. Each 15c; $\mathbf{3}$ for $\mathbf{3 5 c} \mathbf{5} \mathbf{6}$ for $\mathbf{5 0 c} \mathbf{1} \mathbf{1 2}$ for doc.
5542 Caruso A very large flower of orange-red. The earliest of all the red varieties. varieties originated in Holland. You will like it. Each $\mathbf{2 5 c}$; 3 for 55 c ; 6 for $\mathbf{8 5 c}$; 12 tor 81.50.
5557 Copper Bronze $A$ deep palmon-hrione overnid with coppor tints. The This is a very unique color in Gladiolus and you should add it to your collection. Each 20c; 3 for 45 c ; 6 for $70 \mathrm{c} ; 12$ for $\$ 1.25$.
5602 Fay Lanphier A rich coral with cerise blending, in a large fine formed at same time. A very good grower. Each $\mathbf{2 0 c} \mathbf{3} \mathbf{3}$ for $\mathbf{4 5 c} \mathbf{5} \mathbf{6}$ for 70 Oc ; 12 for $\$ 1.25$. 5634 Gold Eagle are of medium size very well plath frilled petals. Flowers fine cut flower variety. Fach $20 c ; 3$ for $45 \mathrm{c} ; 6$ vor well placed on tall spikes. Very 5715 Marmora A beautiful lavender shade with deeper blotch in throat. Conmany flowers open at once. Each $\mathbf{3 0 c} \mathbf{3}$ for $\mathbf{6 5 c} \mathbf{6}$ for $\$ 1.00 ; 12$ for $\$ 1.75$. 5722 Minuet A beautiful clear light lavender of great delicacy and beauty. A $25 \mathrm{c} ; 3$ for $55 \mathrm{c} ; 6$ for $\mathbf{g 5 c}$ garden variety and equally as good as a cut flower. Each 50c; 6 for 85 c ; 12 for \$1.50.
5774 Orange Queen Large wide open flowers of pure apricot-orange. Many flower variety. Very choice. Each $15 c ; 3$ for $35 c ; 6$ for $50 c ; 12$ for $90 c$.
5780 Paul Pfitzer A rich velvety purple of great color depth. The flowers Long strong spikes. Each $\mathbf{3 0 c}$; $\mathbf{3}$ for $\mathbf{6 5 c}$; $\mathbf{6}$ for $\$ 1.00 ; 1 \mathbf{1}$ for $\$ 1.75$. 5726 Mr. W. H. Phipps A delicate La France pink overlaid with salmonruby. Very large flowers and long spikes. Each.20c; 3 for 45 c; 6 for $70 c ; 12$ for $\$ 1.25$.
5954 Set of 10 New Top-Notchers for \$1.35, 3 Sets \$3.50

For Fine Mixtures See Page 104


## More Selected Gladiolus

## Ten New Leader Gladiolus

As outstanding varieties from among recent introductions, the following will please you and will add much to your Gladiolus plantings.
5537 Byron L. Smith A delicate lavender shading deeper to the edge of the bination. Fine tall spikes well filled with blooms. Each $15 \mathrm{c} ; \mathbf{3}$ for $\mathbf{3 5 c}$ f 6 for com12 for $90 c$.
5553 Crinkles A rich dark peach-blossom-pink of great delicacy. Petals are

${ }^{5573}$ Dr. Nelson Shook Ad deep tyrinnumber of these large beautiful blooms. Each $\mathbf{2 5 c} \mathbf{3} \mathbf{3}$ for $\mathbf{5 5 c} ; \mathbf{6}$ for $\mathbf{8 5}$; a large $\$ 1.50$.


## For The Cut Flower Garden

For those who like to take lots of fine cut flowers from their Gladiolus Garden, the following varieties are unusually fine. They are the standard, fine formed, flowers of good color and very fine for cutting.
5501 Aberdeen A lovely dainty pink tinted lavender on a good strong stem. (2c; 6 ar 5504 Ad An extra fine creamy-white with soft pink lines on a primrose throat. 3 for 12c; 6 for fine producer of good spikes on well placed flowers. Each бc;
5509 Alice Tiplady A beautiful blending of Apricot and Orange. A large early and profuse bloomer. Each 6c; 3 for 1 万̄; 6 for 20c; 12 for 3 ธc.
5572 Dorritt A large delicate colored lavender-pink with rose-pink throat markings
Derf often splashed with rose-red on all the petals. Each 5c; 3 for $12 c ; 6$ for 18c; 12 for 30c.
5621 Gaiety Bright salmon-scarlet flaked with deeper red throat and base of or petals pure white penciled with crimson. Each 5 c; 3 for $12 c$; 6 for 18c; 12 for $30 c$.
5646 Helga Coral-rose with deeper rose and tints of cream on the white ground. $12 \mathrm{c} ; 6$ for 18c; 12 for 30 c .
5650 Herada A pure mauve, an unusual color that stands out distinct from all朝 for 22c; 6 for $35 \mathrm{c} ; 12$ for 60 c .
5703 La Marechal Foch One of the earliest blooming varieties, very pink. A fine stem with many flowers. Each $10 \mathrm{c} ; 3$ for 22c;6 for $\mathbf{3 5 c} \mathbf{1 2} \mathbf{1 2}$ for 60 c . 5709 Lily White one of the very best pure whites, and one that is popular with both the home gardener and the florist. Flowers arge pure snow white. Each 6c; 3 for $15 c ; 6$ for $20 c ; 12$ for $35 c$.
5721 Mary Pickford A lovely creamy-white with soft sulphur yellow throat
The stem also creamy instead of green giving the whole
a very delicate appearance. Each 8c; $\mathbf{3}$ for 18 ac; 6 for $30 c ; 12$ for 50 cc .
5737 Mrs. Leon Douglas ory large flowered variety with flowers
of begonia-rose striped with flame-scarlet, the Tall extra large Each $20 \mathrm{Oc} ; \mathbf{3}$ for $\mathbf{4}$ lower petals lemon, flecked with
$\mathbf{6}$ for $\mathbf{7 0 c} \mathbf{1 2}$ for $\$ 1.25$.
5793 Principine Brilliant carmine-red flowers with large white throat blotch. Each 8c; 3 for 18c; 6 for $30 c ; 12$ for $50 c$.
5849 Sentinel Rosy-pink flaked darker at the edges and blending to a white Sentinel throat. A tall strong variety of unusual merit. Each 7c: 3 for 16 c ; 6 for $25 \mathrm{c} ; 12$ for 40 c .
5876 Tycko Zang Bloom of a beautiful shade of clear salmon-pink with white
measure 5 inches across. Each $12 c ; 3$ for $\mathbf{3 0 c} ; 6$ for $40 c ; 12$ for $70 c$.
5956 Set of 14 Cut Flower Glads for $60 \mathrm{c}, 3$ Sets $\$ 1.50$.
Herada

115514 America Unquestionably the most popular Gladiolus in existence. Im1516 mense flowers of delicate peach blossom-pink. Each 6c; 3 for 5527 D A very rich dark violet-blue. Flowers medium sized 5527 Baron Jos. Hulot but closely placed on the spike. Usually referred to as the best dark blue. Each $12 c ; 3$ for $30 c ; 6$ for $40 c ; 12$ for $70 c$.
5585 Mrs. E.J. Shaylor buds show a distinct rose color.' One of the best varieties. Each 10c; 3 for 22c; 6 for $35 c ; 12$ for $60 c$.
5641 Ha\|ey Large open flowers of salmon-pink with light creamy blotch. Ear3 for 12 c ; 6 for $18 \mathrm{c} ; 12$ for 30 C .
5661 da $ل$ an An extraordinary deep salmon-red or glowing orange-pink. open at once. Nach 5c; 3 for 12c; 6 for $18 \mathrm{Bc} 1 \mathbf{2} \mathbf{1}$ for 30 . 5733 Mrs. Frank Pendleton Deep rose-pink shading to a pale-pink on lower petals. Very fine Fach re; 3 for fe. 2 for $25 c ; 12$ for $40 c$.
5781 Panama Pale vinaceous-pink. Lower petals having rose-pink stripe in strong spike. Wach re; 3 for $16 c ;$ for $25 c ; 12$ for 40 .
5785 Peace Pure white with tyrian-rose blotch on lower petals. Very tall straight Peace spike carrying 18 to 20 well arranged blooms. Each 8c; 3 for 18c; 6 for $30 c ; 12$ for $50 c$.
5847 Schwaben Considered by many the best of all yellow varieties. The sturdy purple marking on lower petal. Each ioc; 3 for $22 c ; 6$ for $35 c ; 12$ for $\mathbf{B O C}$ 5895 Violet Beauty Beautiful cerise-violet, lower petals buff-white blotched Ruflled petals. Each $12 c ; 3$ for $30 c ; 6$ for $40 c ; 12$ for $70 c$.
${ }_{5958}$ Set of Ten Old Favorites for $50 \mathrm{c}, 3 \mathrm{Sets} \$ 1.25$ Seven Popular Winners
5523 Arlon Wide petaled light salmon colored bloom, throat red with deeper Each 8c; 3 for 18 central for $30 c ; 12$ for 50 attractive and desirable color combination. 5569 Dorothy Mckibben A ruffled variety of pure apple blossom shade of open at once. Each 10c; 3 for 22c; 6 for g5ood strong spikes with many flowers 12 for 60 c .

5633 Golden Measure A clear rich lower petals suffused amber-yellow, spikes upright and straight, very vigorous grower. Each $10 c ; 3$ for 22 c ; 6 for 35 c ; 12 for 60 c .
5677 Joe Coleman A very bright spectrum-red, shading darker to the formed fowers many open at a time. Lach ryc; 3 for $16 c ; 6$ for $25 c ; 12$ for $40 c$. 5714 LOS Angeles A beautiful shrimp-pink with flaming orange-carmine and attractiveness. Each $12 c ; 3$ for $30 c ; 6$ for $40 c ; 12$ for $70 c$.
5830 Romance A large flower of orange-salmon enhanced in beauty by the quite distinct suffusion of wine-red. Each $7 \mathrm{c} ; \mathbf{3}$ for $\mathbf{1 6 c} \mathbf{6} \mathbf{6}$ for 25 c ; $\mathbf{1 2}$ for 40 C . 5836 Rose Ash Soft old rose overlaid and blended with pink and red giving ROSe ASn the unusual color tone of ashes of roses, hence the name. Each $12 c ; 3$ for $30 c ; 6$ for $40 c ; 12$ for $70 c$.
5959 Set of 7 Popular Winners for 45c, 3 Sets \$1.10.

## Superb Gladiolus Mixtures

If you could see our beautiful fields of Gladiolus when they are in full bloom, you would certainly want to plant a large quantity. In mixture of course is the cheapest way to buy them. You do not know just which colors will appear and that is part of the pleasure of growing mixtures. You will be delighted with the splendid range of colors. Each year we add many named varieties to our mixtures to balance them up as to color and season of blooms.

## Templin-Bradley's Glory Mixture <br> This is a wonderful mixture of Gladiolus made up of many of the best varieties and

 includes many of the ruffled sorts. From this mixture you will obtain varieties that you would be unable to secure in any way without several times the cost. We offer it in two sizes, and they are all guaranteed to produce fine large spikes of flowers thisyear. 59 Large Size. $11 / 8$ to $11 / 2$ inch and up, 12 for $60 c ; 25$ for $\$ 1.00 ; 50$ for $\$ 1.80 ; 100$ for $\$ 3.50 ; 1000$ for $\$ 30$. ©0.
$5 \$ 82$ Medium Size. $3 / 4$ to $11 / 8$ inch, 12 for $40 \mathrm{c} ; 25$ for $75 \mathrm{c} ; 50$ for $\$ 1.35$; 100 for $\$ 2.50 ; 1000$ for $\$ 17.50$.

## Superfine Gladiolus Mixture

We sell annually hundreds of thousands of this popular mixture. Itcontains75 or more popular, well known varieties that always give satisfaction, and that are always largely grown for cut flowers. These are offered in two sizes.
5983 Large Size. In size from $11 / 8$ to $11 / 2$ inch and up in diameter, every bulb guaranteed to produce a fine large spike of flowers this year, 12 for $50 c ; 25$ for

5984 Medium Size. Size about $3 / 4$ to $11 / 8$ inch in diameter. Healthy young bulbs, every one guaranteed to produce a nice spike, but not quite as large as the first size. 12 for $30 c ; 25$ for $55 c ; 50$ for $\$ 1.00 ; 100$ for, $\$ 1.75$; 1000 for \$15.00.


Heavenly Blue

## Popular Hardy Perennials

In presenting the following pages of hardy herbaceous perennial plants to our friends and customers we do so with the feeling that we are offering only those with which they will have the greatest measure of success under the widest range of climatic and soil conditions. We take pride in the fact that any and all that we have included are justly worthy of a place in the best gardens of the land and are still within the reach of the humblest of our gardening friends.


The Hardy Chrysanthemums are the last of our flowers to give us their blooms.

## The Hardy Chrysanthemums

From mid-October all through the dreary days of November even after the fall frosts have cut down all our other garden flowers, the hardy Chrysanthemums provide the only bright spots in our garden. Hardy as they are and unaffected by ordinary frosts, surviving to give us hope and cheer when we are mourning the loss of all our other garden favorites, they close each year's garden season with their burst of rich blooms in great color array, endearing themselves more each year to every garden lover.
Chrysanthemums should be planted in the spring so they may become thoroughly established before winter. And even though they are very hardy a light winter mulch applied after the blooms have passed is extremely helpful to them. They prefer a rich soil for they are heavy feeders and their success depends on their ability to obtain plenty of food.

## The Wonderful Delphiniums

Few of our old-fashioned perennial favorites have undergone as much improvement as has the Delphinium or Hardy Larkspurs. Years of earnest labor and patient waiting have been spent by world renowned Horticulturists and plant breeders in bringing to their present form the wonderful varieties that we today have in this garden favorite. With its stately spikes of glorious bloom, five, six-yes, we have them seven feet tall, in the richest shades of blue imaginable, and, among the hybrids a veritable riot of color, they far surpass their garden fellows in stateliness and majesty. No garden plant will show as much gratitude for a little extra care as the Delphiniums.

## The Peony-King of Spring Flowers

No plant will give as much joy and satisfaction or endure so long without special care growing almost anywhere and giving its portion of massive blooms each spring as will the Peony. That is why it has become the busy person's favorite flower. When one established in the garden or lawn they are permanent features to as great an extent as we desire. They are perfectly hardy in almost any location passing through the most severe winters without injury and very easily protected in locations where they would suffer.
Peony blooms are large, showy and of many colors from white to almost purple, their massive blooms of rich colors and entrancing form are at once most popular as cut flowers. The Peony is of very easy culture so long as they have an average garden soil, plenty of sunshine and good drainage. Peonies may be planted at any time the ground is in condition to work from September to April. They may be planted effectively in beds by themselves, as a background to plantings of other perennial borders, as a foreground for shrubbery groups or even in single rows in which position they produce an excellent hedge effect.


A beautiful clump-of Peonies. Every home should have several.

## The Hardy Phlox

Among the favorites in Grandmother's garden the Phloxes were granted the most prominent positions, because of their generous bloom and desirable qualities as cut flowers. From June all through midsummer they bloom in greatest profusion. Their delightfully fragrant blooms in such a wide range of bright colors standing out above the mass of rich green foliage is a sight not soon forgotten. Great improvements have been made in size and form over the varieties our Grandmother planted, so that today their popularity is almost unbounded, wherever we go we find a few plants or great beds or borders of Hardy Phlox to greet us and make us feel at home.
Except that they are gross feeders and to do their best must have rich soil, they are of very easy culture. While they seem to prefer full sunlight, when grown in partial shade they seem to thrive just as well and often their colors are brighter. They may be planted any time during the season; even when in bloom it does not seem to effect them to be transplanted.

## Rock Garden Plants

In 1925 while visiting the seed and bulb producing establishments of Europe, Mr. and Mrs. Bradley were deeply impressed with the many extensive Rock Gardens they examined. En route home, they spent much of the ten days planning to get a stock of plants ready for TemplinBradley customers. Production of these plants has been progressing and we have since had the pleasure of supplying the plants for several thousand American Rock Gardens.

## The Garden Lilies

The beautiful hardy garden lilies need no introduction to garden enthusiasts, their beauty is too well known in gardens the world over. Their tall majestic clusters of blooms held high on strong stately stems are inspiring to all who view them and beloved by all who grow them. Every garden should have at least a few Lilies. The Chinese Regal Lily that has recently been brought to us from far Nothern China is a valuable addition to the garden. Lilies are among the most important and desirable bulbous plants for garden use. They are stately and beautiful, matchless in form, variety of color and exquisite fragrance; and for general effect they have no superior. " The culture and care of the Hardy Lilies is by no means difficult. Deep preparation of the soil, proper depth of planting, good drainage and keeping the earth cool during the hot periods by a mulch or shading with some low growing plants are the greatest essentials and go far toward more and better blooms. The fragrance of some varieties is unsurpassed by any other flower.

## The Enchanting Iris

To know and appreciate the Iris you must grow them in your own garden, for this intimacy, only, will bring to you the full appreciation of the beauties and enchantments of the wonderful Iris varieties that today are available for your garden. With their many vari-colored refined blooms borne so early in the spring of the new garden year they are a delight and welcome friend in any garden. The Iris seem appropriate in any location and they will thrive almost anywhere we plant them. Groups and masses of each variety are probably the best arrangement and give a wonderful effect, but along walks, drives, borders, around pools and even in the rock garden they will delightandrepay their cost. Any one can grow Irises; they may be planted or transplanted at almost any season but early spring or fall are preferable. Their requirements are few but like any other plant they will respond to care in a degree that will fully repay the attention given them. When they become crowded from multiplication they should be taken up and divided to guard against inferior blooms:


A collection of be litiful Iris should be in every garden.

No home is complete without a well-selected assortment of hardy roots. They require little attention and increase in size and beauty from year to year. Everything listed on this page and the following pages of this section is perfectly hardy, and our prices will be found very reasonable when quality is considered.


Achillea

## NOTE! Rock Garden Plants

In the following pages devoted to the hardy herbaceous perennials we have included all those plants that we have previously offered only in the Rock Garden section of our catalog. We have placed them as far as possible in alphabetical order, and we think you will be better able to locate any item for which you are looking. In cataloging these perennial plants we have marked each variety that is adapted to rock garden use
R. 3

Plants Marked R. G.
R. G.

Each variety that is especially useful in Rock Garden plantings has been marked with the letters $R$. G. following the variety name. On page 108 we are offering several very interesting collections of rockgarden plants-do not fail to see them.

## Achillea, Yarrow

A very desirable and free flowering group of plants that adapt themselves to almost any position in which they are used, and bloom almost continuously from June to September 6003 MILLEFOLIUM. R. G. A dwarf variety with fine cut, deep green foliage and pretty pink flowers in dense heads. 12 inches. Each $20 c ; 3$ for $50 c ; 6$ for $90 c ; 12$ for 51.50.

6004 PERRYS WHITE. A very fine variety for the garden and for bouquet work. Pure white flower heads of good size. 18-24 inches. Each $15 c ; 3$ for $35 c ; 6$ for $\mathbf{6 5 c}$ 12 for $\$ 1.15$.
6005 SET OF TWO ACHILLEAS. One of each variety for $30 c$.

## Aconitum, Monkshood

This beautiful perennial should be in every garden. Its blue flowers and dark glossy foliage will add attraction and charm to any part of your garden. They bloom at a time when color is needed and continue for a long period. They will succeed in any good garden soil. 6006 NAPELLUS. See color plate page 2. Tall upright spike form which is covered during July and August with lovely dark blue Monkshood flowers. 3 to 5 feet.
6007 FISCEERI. A more dwarf form with paler blue flowers produced a month later than Napellus 24 to 30 inches.
Either Variety, Each 20c; 3 for $50 c ; 6$ for $90 c ; 12$ for $\$ 1.50$.
6018 SET OF TWO ACONITUMS. One of each variety for 35 c .

## Alyssum, Rock Madwort

For early and continuous bloom the Alyssum is near the head of the list. Their beautiful foliage and plant form adapts them to use in any part of the garden.
6008 ARGENTEUM. R. G. An especially fine form for the Rock Garden or edging Lovely yellow flowers in clustered heads produced all summer. Foliage is silvery beneath. 12 to 15 inches. Each 20c; 3 for $50 c ; 6$ for $90 c ; 12$ for $\$ 1.50$.

## Anchusa

The dwarf Anchusa is indeed a charming plant and very useful in any mixed planting, harmonizing well with any of the other perennials.
6009 MYOSOTIDIFLORA. R. G. The most dwarf of this family, producing clusters of beautiful blue Forget-Me-Not like flowers during May and June. 12 inches. Each $25 \mathrm{c} ; 3$ for $65 \mathrm{c} ; 6$ for \$1.00; 12 for $\$ 1.75$.

## 6183 Hardy Ageratum

Eupatorium, R. G. Resembles the Annual Ageratum in flower and plant form. This species produces in August and September lovely lavender blue flowers on plants $11 / 2$ to 2 feet tall. The foliage is very bright and ornamental throughout the entire season. Fach 20c; 3 for $50 c ; 6$ for $20 c ; 12$ for $\$ 1.50$.


Anemene Sylvestris


Artemisia Lactifiora

## Anemone, Windflower

The Anemones are very beautiful when used singly or planted in masses, they quickly adapt themselves to the situation and increase in size and beauty each year.
6010 QUEEN CHARLOTTE, R. G. A tall species with pretty double white flowers in September and October. 24 inches Each $30 c ; 3$ for $75 c ; 6$ for $\$ 1.35$. 6012 PULSATILLA, R. G. (Pasque Flower). A dwarf early flowering variety with flowers of lilac to purple in April and May. 9 to 12 inches. Each 25 c; 3 for 65c; 6 for $\$ 1.00$
6014 SYLVESTRIS, R. G. (Snowdrop Windflower). A beautiful white variety slightly tinged lavender, blooming in May and June. 9 to 12 inches. Each $25 \mathrm{c} ; 3$ for 65 c ; 6 for $\$ 1$. $\mathbf{\$ 0}$.
6044 SET OF 4 ANEMONES FOR DOc.


Artemisia-Silver King

## Artemisia

As beautiful decorative foliage plants for the hardy border or perennial garden, the Artemisias are without equal. They produce an abundance of light airy foliage that is equally as fine for bouquet use as it is decorative in the garden. Useful as winter bouquets when dried. They will succeed in any good garden soil that is well drained. 6015 Silver King A most beautiful silvery white foliage is produced in long plant in the entire garden list. When combined with cut fowers it adds a beauty to the bouquet that is amazing. Wherever Silver King is grown it at once makes many enthusiastic friends, you too will like it. Grows to 24 inches. Each $\mathbf{2 5 c} 3$ for $65 \mathrm{c}: 6$ for $\$ 1.15 ; 12$ for $\$ 2.00$.
6016

Lactiflora
A most desirable and effective hardy plant for the border, or to plant among shrubbery. Of strong, free growth, with flowers from late August to October. Quite distinct and desirable. This variety is not hard to grow, thriving best in moist rather rich soil and full sun. Water the plants freely. Each $\mathbf{2 5} \mathbf{c}$; $\mathbf{3}$ for 65 c ; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$.
6045 Set of Two Artemisias One of each of the two fine Artemisia

# MoreHardyHerbaceous Roots 

## Aquilegia, Columbine



Aquilegia, Long Spurred

## Hardy Astilbe <br> Herbaceous <br> Spirea

They succeed best in a rich, deep, moist soil and should be watered freely during their growing season. They will form large clumps, increasing in size and beauty from year to year. They are all very desirable for the garden among other perennials. The forcing varieties, if planted in the garden, prefer shade.
6029 GRANDIS ROSEA. Large graceful plumes of light lilac rose. A very fine variety. 4 to 6 feet. Each 30 c; 3 for 75c; 6 for $\$ 1.35 ; 12$ for \$2.50.
6031 KRIEMHILDE. Strong vigorous habit producing large plumes of delicate salmon pink. 4 to 6 feet. Each $\mathbf{3 5 c}$; 3 for 90c; 6 for $\$ 1.50 ; 12$ for $\$ 2.75$. 6033 QUEEN OF HOLLAND. A new variety of large and strong growth. Very fine pure white plumes 4 to 6 feet. Each 30c; 3 for $75 \mathrm{c} ; \mathbf{6}$ for $\$ 1.35 ; 12$ for \$2.50.


Double Buttercup

6027 SET OF THREE ABOVE ASTILBES. Good strong roots. A total value of 95 c , will be sent for only 7.5 c . blooms. They may later be transferred to the garden. 18 to 24 inches. Each $30 c ; 3$ for $75 \mathbf{c} ; 6$ for $\$ 1.35 ; 12$ for $\$ 2.50$ 18 to 24 inches. Each $\mathbf{3 5 c} \mathbf{3}$ for $90 c ; 6$ for $\$ 1.50 ; 12$ for $\$ 2.75$. \$2.75. 12 for $\$ 1.50$.


Hardy Astilbe They make fine pot plants The following three are of dwarfer habit and besides being exceptionally fine for the garden are fine for forcing in pots indoors where they produce lovely

6021 AMERICA. Delicate light lavender-pink. One of the most popular varieties,
6024 GLORIA. A new and beautiful variety. Dense feathery spikes of deep pink.
6026 PEACH BLOSSOM. Soft delicate peach blossom pink. One of the most popular. 18 to 24 inches. Each 35c; 3 for 90c; 6 for $\$ 1.50 ; 12$ for

6036 SET OF THREE ABOVE ASTILBES. Value $\$ 1.00$ for only 7 5c.

## 6050 Boltonia, Latisquama

Among the showiest hardy plants with large single-Aster-like flowers. The plant is in bloom from July through September, with its thousands of flowers open at one time, producing a very striking effect. The flowers are a pleasing shade of pink. Clumps of Boltonia are effective in the rear of the hardy border, as they reach up to a height of 4 to 5 ft . They are excellent also for cutting. Each 20c; 3 for $50 c$; 6 for 90c;

## Double Buttercup

6096 RANUNCULUS, R. G. The double yellow buttercup seems to enjoy a location in the garden and produces its lovely fully double golden yellow blooms in great profusion. They are very effective in the hardy border or among the medium height plants in the rock garden. They are very beautiful and graceful as a cut flower. They bloom from July to September growing about 18 inches tall. Each. 20c; 3 for 50c; 6 for $90 \mathrm{c} ; 12$ for $\$ 1.50$.

## Bleeding Hearts, Dicentra



Bieeding Hearts

The Bleeding Hearts are among the most popular and most desirable of our hardy plants. They are perfectly at home in any part of the garden and especially desirable in partial shade. They like a well drained soil.
6047 SPECTABILIS. The old fashioned garden favorite of our grandmothers gardens. Its long graceful racemes of heart shaped flowers of beautiful pink and white are very attractive in April and May. The foliage is fern like and very decorative. This variety is used for forcing in pots with good success. 2 to 3 feet. Each $40 c ; 3$ for $\$ 1.00 ; 6$ for $\$ 1.75 ; 12$ for $\$ 3.00$. 6102 EXIMIA (Plumy Bleeding Heart). Somewhat more dwarf with more finely cut foliage Produces an abundance of pink and white heart shaped flowers in graceful racemes in April and May and often at intervals throughout the season. $11 / 2$ to 2 feet. Each $25 c ; 3$ for 65 c; 6 for \$1.15;12 for \$2.00.
6103 SET OF TWO BLEEDING HEARTS-For only $50 c$.


## A Rock Garden may be large or small, as your conditions will permit. Four Excellent Rock Garden Plant Collections

To a great extent the beauty and success of a Rock Garden planting depends upon the selection of the proper varieties of plants. These collections have been made up with that in mind, keeping also before us the thought that any of the Collections could be added to an already planted Rockery with just as much success and satisfaction. A collection or two such as those below is one of the best and most economical purchases for beginning a new Rock Garden.
All the plants included in the following Collections are fully described on Pages 106 to 126.

## No. 6632 Rock Garden Collection

## 10. Plants for only $\$ 1.50$.

| No. Va | Color |  |
| :---: | :---: | :---: |
| 6086 Calamintha Alpin | Purple | 6 inche |
| 6098 Dianthus Deltoid | Crimson | 6-8 inches |
| 6138 Erinus Alpinus | Purple | 4 inches |
| 6194 Helianthemum, The Bride | White | 6-8 inches |
| 6464 Physostegia Virginica | Pink | 12-15 inche |
| 6466 Plumbago Larpentae | Blue | 6-8 inches |
| 6585 Saponaria Ocymoides | Pink | 4 inches |
| 6590 Sedum Kamtschaticum | Orange | 6 inches |
| 6618 Viola Apricot | Apricot | 3-4 inche |
| 6620 Vinca Minor | Blue | 4-5 inches |
| Total Value \$2.35 |  | \$1 5 |

## No. 6635 Rock Garden Collection

 25 Plants for only \$3.75.| No. Variety | Color | Height |
| :---: | :---: | :---: |
| 6003 Achillea Millefolium | Pink | 12 inches |
| 185 Aster Mauve Cushion | Mauve | 6-9 inches |
| 14 Anemone Sylvestris | White | 9-12 inche |
| 6096 Buttercup Ranunculu | Yellow | 18 inches |
| 6111 Dianthus Prince Bism | Ro | 12 inches |
| 134 Elder Daisy | Whit | 15-18 inches |
| 6099 Dianthus Cruente | Crim | $6-8$ inche |
| 6178 Geum, Mrs. Bradshaw | Red | 15-18 inches |
| 6177 Geum, Lady Strat | Yellow | 15-18 inches |
| 6187 Festuca Glauca | Grass | 4 inches |
| 6189 Heuchera Sauguinea | Coral | 12-15 inc |
| 6193 Helianthemum Buttercup | Yellow | 6-8 inches |
| 6434 Lychnis Viscaria | Red | $8-12$ inch |
| 6112 Hardy Pink Wiltmore | Rose | 6 inches |
| 6114 Hardy Pink, Her Majesty | White | 6 inches |
| 6116 Hardy Pink, Miss Martin | Crimson | 6-8 inches |
| 6464 Physostegia Virginica | Pink | 12-15 inche |
| 6580 Saxafraga Purpurea | Purple | 24-30 inches |
| 6585 Saponaria Ocymoides | Pink | 4 inches |
| 6590 Sedum Kamtschaticum | Orange | 6 inches |
| 6587 Sedum Spectabile | Rose | 18 inches |
| 6615 Veronica Teucrium | Blue | 12 inches |
| 6612 Veronica Rupestris |  | 12 inches |
| 6616 Viola Jersey Gem | Violet | 5-6 inches |
| 6618 Viola Apricot |  | 3-4 inches |
| 25 | or |  |

## No. 6633 Rock Garden Collection 15 Plants for only $\$ 2.25$

No. Variety<br>6009, Anchusa Myosotidiflora<br>6012 Anemone Pulsatilla<br>6101 Dianthus Plumarius<br>6179 Gypsophila Repens<br>6195 Helianthemum, Fireball<br>6359 Inula Ensifolia<br>6113 Hardy Pink, Abbotsford 6356 Iberis Sempervirens 6449 Nepeta Mussini 6579 Saxafraga Crassifolia 6589 Sedum Album 6602 Thymus Citriodorus 6613 Veronica Elegans 6615 Veronica Teucrium Color Heipht 6616 Viola Jersey Gem Violet $5-6$ inches

## Total Value $\$ 3.50$ for only $\$ 2.25$

## No. 6634 Rock Garden Collection 20 Plants for only $\$ 3.00$

| No. Variety | Color | Height |
| :---: | :---: | :---: |
| 6008 Alyssum Argenteum | Yellow | 12-15 in |
| 6183 Ageratum Eupatori | Blue | 18-24 inches |
| 6010 Anemone, Queen Charlotte | White | 24 inches |
| 6185 Aster, Mauve Cushion | Mauve | $6-9$ inches |
| 6097 Arctic Daisy | White | 12-18 inches |
| 6135 English Ivy | Folia | Trailing |
| 6178 Geum, Mrs. Bradshaw | Red | 15-18 inches |
| 6187 Festuca Glauca | Gr | 4 inches |
| 6190 Heuchua Brizoide | Pink | 10-12 inches |
| 6444 Myosotis Palustr | Blu | $8-12$ inches |
| 6115 Hardy Pink, Miss Cranfield | Rose | 6 inches |
| 6357 Iberis Gibraltarica | White | $8-10$ inches |
| 6438 Mertensia Virginica | Blue | 12-15 inches |
| 6456 Oenothera Missouriensis | Yellow | $8-10$ inches |
| 6470 Polyanth us Perfection | Yellow | $8-10$ inches |
| 6578 Saxafraga Cordifolia |  | 15-18 inches |
| 6601 Teucrium Germander | Purple | 12 inches |
| 6611 Valeriana Coccinea Rubra | Rose | 24 inches |
| 6617 Violet Prince of Wales | Violet | 6-8 inches |
| 6620 Vinca Minor | Blue | 4-5 inches |

Total Value $\$ 4.95$ for only $\$ 3.00$


THE TEMPLIN-BRADLEY CO., SEEDSMEN AND NURSERYMEN, CLEVELAND, OHIO

## Templin-Bradley's Hardy German Iris

## Produced on our own nursery at Medina

The easiest of all plants to grow. Multiply freely. Enchanting colors. The illustrations on this page from actual color photographs under Mr. Bradley's personal direction at our nursery.


## German or Flag Iris

Very popular old－fashioned，hardy garden favorites，requiring little attention．Splendid for permanent borders along the driveway or edge of shrubbery，where they furnish an immense amount of brilifant color in early spring．

## German Iris From The Color Plate，Page 110.

6201 Alcazar Standards of lavender violet；falls of deep velvety purple Alcazar with bronze veinings．Very large and of striking beauty． 6204 Canary Bird Large self－colored canary yellow flowers．Very 30 inches． 3 for $30 c ; 6$ for 55 sc ， 12 for 95 c ．
6205 Candelabra Standards clouded light blue；falls very dark violet－列 brown with yellow veins at the base．Very pretty． 30 inches． 3 for 40c； 6 for $70 c$ ； 12 for $\$ 1.20$.
6224 Her Majesty in shades of varying degree．An unusual and attractive color． 30 inches． 3 for 35 c； 6 for $60 c ; 12$ for $\$ 1.00$ ． 6226 Hydes Liberty A splendid new variety from California．Large quite distinct． 36 inches． $\mathbf{3}$ for 55 c ； 6 for $95 \mathrm{c} ; 12$ for $\$ 1.50$ ．
6246 Mme Chereau A universal favorite．White beautifully bor－ Mme．Chereau dered and frilled with blue．Very attractive． 30 inches． 3 for 35 c； 6 for $60 c ; 12$ for $\$ 1.00$ ．
6261 Quaker Lady A very attractive variety，appropriately named． and old gold， 30 inches． 3 for $\mathbf{3 5 c} \mathbf{6}$ for $\mathbf{6 0} ; \mathbf{1 2}$ for $\mathbf{5} 1$ ageratum－blue 6264 Rhein Nixe A very large and beautiful Iris．Standards of 36 inches 3 for 40 c； 6 for 7 c；falls of violet blue bordered white． 6285 ． 3 for 40c； 6 for $70 c ; 12$ for $\$ 1.20$ ．
6285 Collection of A bove 8 One each of the above eight varieties， three Yale Blue included，value $\$ 1.25$ ，for 75 c ； 3 sets for $\$ 2.00$ ．

6206 Caprice Standards a deep vio－ rose－violet very heavily veined．A lovely variety． 20 inches． 3 for $40 \mathrm{c} ; 6$ for $70 c ; 12$ for $\$ 1.20$.
6225 Honorabilis One of the best Standards a rich glowing yellow；falls heavily veined mahogany and brown． 20 inches． 3 for 25 c ； 6 for 45 c ； 12. for 80c．
6216 Fairy Queen ${ }^{A}$ dainty ly shaded soft blue．Quite fragrant and unusually fine for cut flowers． 36 inches． 3 for $30 c ; 6$ for 55 c ； 12 for 95 c ． 6242 Loreley Falls of a deep ultra－ less veined with creamy white and bordered sulphur yellow．A beautiful flower． 30 inches． 3 for $30 c ; 6$ for $55 c ; 12$ for $95 c$. 6248 Midnight $\begin{aligned} & \text { Standards of purple－} \\ & \text { lila } \\ & \text { with } \\ & \text { fallo of }\end{aligned}$ rich velvety claret－purple．A striking variety and very early blooming． 30 inches． 3 for $50 \mathrm{c} ; 6$ for $90 \mathrm{c} ; 12$ for $\$ 1.50$. 6255 Othello Standards of dark lav－ falls．An excellent flower of very rich coloring． 30 inches． 3 for 20c； 6 for 35 c ； 12 for 60 c ．

## ${ }^{6283}$ Collection of AboveSix

The above six varieties with three Yale Blue Siberian Iris included for only 50 c．


Japanese Iris－Gold Bound

## Siberian Iris Free



Siberian Iris Yale Blue We will include free with every six German Iris ordered three of this beautiful variety of Siberian Iris，the most charming of all hardy Iris．Yale Blue is a rich clear blue blooming freely right after the German varieties．


German or Flag Iris
6217 Florentine Alba Extra early ering．Pure－white flushed delicatelavender． The＂Fluer－de－Lis＂of literature． 24 inches． 3 for 25c； 6 for $45 c ; 12$ for $50 c$ ． 6244 Lord of June $\begin{gathered}\text { Standards of } \\ \text { chicory－bl ue }\end{gathered}$ and falls of lavender－violet，marked with old gold．Very handsome． 36 inches． Each 25 c ； 3 for 65 c ； 6 for $\$ 1$ ． 00 ．
6243 Lohengrin Very large self soft cattleya－rose．A fine variety of vigorous habit． 36 inches． 3 for $\mathbf{3 0 c}$ ； 6 for 5 万c； 12 for $95 c$ ．
6247 Mrs．H．Darwin ${ }^{\substack{\text { standards } \\ 8 \\ \text { nowv }}}$ white，falls delicately penciled violet at the base．Very fine coloring and free blooming． 24 inches． 3 for $25 \mathrm{c} ; 6$ for $45 \mathrm{c} ; 12$ for 80 c ．
6254 Oriflamme Very large flower ight blue and falls of rich vialet－pus of A very popular variety． 30 inches． 3 for $50 \mathrm{c} ; \mathbf{6}$ for $90 \mathrm{c} ; 12$ for $\$ 1.50$ ． 6256 Parisensis An extra early purple．A beautiful color and most sat－ isfactory． 24 inches． 3 for 25 c； 6 for $45 \mathrm{c} ; 12$ for 80 c ．

## ${ }^{6284}$ Collection of AboveSix

The above six varieties with three Yale Blue Siberian Iris included for only 60 c ．

## Japanese Iris＂Kaempferi＂

Finest of all the Iris family．The flowers are of immense size，from 6 to 8 inches in diameter，and of the most beautiful，delicate shades．Are perfectly hardy and will flower in profusion during June or July．These plants prefer a moist，cool place， but do well in most any location．
6297 A starte A very beautiful double variety of rich dark violet color．解 6306 Gold Bound A very fine variety with petals of pure white， （hound embellished with gold at the throat．Very beauti－ ful．Each 25c； 3 for 65c； 6 for $\mathbf{\$ 1}^{\mathbf{W}} \mathbf{1}$ ． 25 ； 12 for $\$ 2.00$ ． 6311 Patrocle A single flowering variety with three petals of rich dark $30 c ; 3$ for $75 \mathrm{c} ; 6$ for $\$ 1.35 ; 12$ for $\mathbb{Z}$ ． 25 ． 6312 Proserpine Another single variety but of light rich blue，a mosí ine beautiful color and a very fine flower form．Eaeh

6313 Purple and Gold Aeautiful double flowers of immense size．

6316 Set of 5 Above Japanese lris $\begin{gathered}\text { Value } \\ \$ 1.35 \\ \text { for }\end{gathered} \$ 1.00$ ．

## Perennials shown in Color Page 2

This group of perennials, all very worthy and desirable varieties, are shown in natural colors on the inside front cover. We offer them here in Collection, either in seed or in

APRICOT PINK
LADY STRATHEDEN

This collection will give you a regular full sized packet of seed of each of the 8 varieties of perennials. Total Value $\Phi \mathbf{\$}$. OI


Campanula
plants. VIOLAS, JERSEY GEM
No. 2 ACONITUM, APAPELUUS
No. 3 CAMPANULAS, BLUE
No. 4 GEUMS, MRS. BRADSHiä
No. 5 PRIMULA PERFECTION .

## 3482 Seed Collection

 -For only 75 c .
## cana <br> Campanula, Canterbury Bells

These beautiful hardy plants are a beautiful addition to the garden and add much color and charm to the border in late June and July with their masses of beautifully colored bell-shaped flowers. They are biennials butinvariably reseed themselves. They are vigorous growers reaching the height of three feet.
6056 CAMPANULA BLUE. A beautiful shade of blue.
6057 CAMPANULA PINK. Delicate pink, very attractive. Either color. Each 25 c ; 3 for 65 c ; 6 for $\$ 1.15$; 12 for $\$ 2.00$. 6058 SET OF TWO CAMPANULASFOR $35 c$.

## Calamintha

6086 ALPINA, R. G. A beautiful little hardy plant of very dwarf growth and somewhat shrubby nature. Produces in June a mass of pretty little purple flowers in small spikes. A very desirable and useful Rock Garden plant, adapting itself to any location, doing weli even in a dry soil. Also very useful for edging the hardy border or perennial bed, in which use it is very attractive and desirable. 6 inches. Each $25 \mathrm{c} ; 3$ for 65c; 6 for $\$ 1$. 15 ; 12 for \$2.00.
Candytuft see Iberis Page 116 Coral Bells see Heuchera Page 114

## 6111 Dianthus, Prince Bismark R. G.

A lovely new Dianthus producing its bloom in good sized clusters on upright stems eight to ten inches tall. The flowers are a beautiful bright rosy pink very attractive, and make. a wonderful showing in any situation. It is absolutely hardy and if blooms are kept cut, will bloom almost continuously all summer and fall. A very wonderful cut flower. Each $\mathbf{3 5 c} \mathbf{3}$ for $90 c ; 6$ for $\$ 1.50 ; 12$ for $\$ 2.00$. \$1.50; 12 for $\$ 2.50$.
Described on Page 120 Seeds 20c Plants 25c Described on Page 120 Seeds 15c Plants 25c Described on Page 106 Seeds 10c Plants 20c Described on Page 112 Seeds 10c Plants 25c Described on Page 112 Seeds 10c Plants 25c Described on Page 113 Seeds 12c Plants 25c Described on Page 113 Seeds 12c Plants 25c Described on Page 118 Sceds 12c Plants 25c

## 6650 Plant Collection

This collection consists of a good strong plant of each of the eight varieties as shown in the color plate. Total Value $\$ \mathbf{1 . 9 5}$ -For only $\$ 1.35$.

## Hardy Carnation

6087 CRIMSON KING. An extra fine hardy Carnation for the border or perennial border. Producing, with good soil, blooms equal to the greenhouse carnation in size and length of stem. It is a beautiful rich mahogany red of large size. Keep the blooms picked and it will bloom almost continuously. 18 to 24 inches. Each $\mathbf{3 5 c} ; \mathbf{3}$ for $90 c ; 6$ for


## Delphinium

Gold Medal Mybrids

## Delphinium Hardy Larkspur

Without doubt the finest and most popular hardy perennial plant known to our garden today. Every garden should have a number of these plants with their beautiful blue flowers.
6106 BELLADONNA. The beautiful "Belladonna" with its large spikes of clear sky-blue flowers always attracts attention. They bloom continually from July to frost, in delicacy and beauty. Perfectly hardy everywhere. 1 year blooming size 20c; 3 for $50 \mathrm{c} ; 6$ for $90 \mathrm{c} ;$ doz. $\$ 1.50$.
6107 BELLAMOSUM. This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. 1 year blooming size 20c; 3 for $50 c ; 6$ for 90c; doz. $\$ 1.50$.
6108 GOLD MEDAL HYBRIDS. Unquestionably the finest strain of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long; a grand assortment of colors from delicate sky-blue to deep purple. 1 year blooming size 25c; 3 for 65c; 6 for \$1.15; doz. $\$ 2.00$.
6128 Set of 3 Delphiniums, $50 c ; 2$ Sets $90 c$.

## 6100 Digitalis, Foxglove

A grand display of thimble-shaped flowers in immense spikes during June and July. Tall growing with large rough foliage. Very showy in the garden. They are of extraordinary size and vigor, growing 5 to 6 ft . tall. The flower heads are over 3 feet long crowded with big, bell shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. Each 20c; 3 for 50c; 6 for 90c; 12 for $\$ 1.50$.


## 6133 Echinops

## Globe Thistle

Wonderfully interesting hardy perennial plants 3 to 4 feet tall, having handsome, silvery, thistle-like foliage, and very attractive globe-shaped stee blue flowers 1 to 2 inches in diameter. The flower heads if cut when first open and hung in a dark closet to dry, make very attractive winter bouquets. Each 25c; 3 for 65 c; 6 for $\$ 1.15$; 12 for \$2.00.

## 6135 English Ivy R. G.

Hedera Gracilis. This lovely Ivy is perfectly hardy and is an excellent plant for the Rock Garden where it is most useful because of its creeping or trailing habit and its rich glossy green foliage. Succeeds anywhere. Each 25c; 3 for 65 c ; 6 for \$1.15; 12 for $\$ 2.00$.

## ${ }^{6138}$ Erinus, Alpinus R.G.

Roseus. A very lovely little Rock Garden plant bearing pretty rosettes of foliage and racemes of rosy-purple flowers, which bloom freely in May and June. Very useful for rock pockets or steps. 4 inches. Each 25c; 3 for



Globe Thistle


Geum

## Geum, Avens

The Geums are very delightful and ornamental plants that are too little known in American gardens. With their fine plant form, pretty foliage and their brilliant colored blooms, they add beauty and charm wherever they may be planted. They enjoy a loamy soil and plenty of moisture during blooming season. Bloom nearly all summer.
6178 MRS. BRADSHAW. A splendid variety with large double flowers of a rich fiery red.
6177 LADY STRATHEDEN. Similar to Mrs. Bradshaw except in color which is a rich golden yellow. Price either variety. Each 25c; 3 for 65c; 6 for $\oiint 1.15 ; 12$ for $\$ 2.00$.
6175 Set of Two Geums for $35 c$.

## 6187 Hardy Grass R. G.

Festuca Glauca. (Blue Fescue). This beautiful little Grass may be used with splendid effect in your Rock Garden or as an edging plant. It grows in dense tufts with narrow bluish leaves and fits in beautifully with the flowering plants. 4 inches. Each 25c; 3 for 65c; 6 for ${ }_{\text {® }} 1.15$; 12 for $\$ 2.00$.


Gaillardia Grandiflora


#### Abstract

The well-known autumn flowers of our grandmothers' gardens that produce such an abundance of beautiful flowers at a time when they are most appreciated. In the following we have selected varieties that have proven hardy in the North with slight protection. An assortment of the hardy "Mums" certainly should be in your garden, they give such a wealth of bloom in the fall when flowers are scarce. Bring bouquets into the home where they will keep fresh for a week or more.




## See Color Plate of Chrysanthemums-Page 39.

6070 OLD HOMESTEAD. (No. 1 on color plate.) A very fine large flowered decorative type of lively whitish or buff-pink with reverse of petals a deeper pink or light purple which reflects into the entire color tone of the flower
6078 WHITE DOTY. (No. 2 on color plate.)A very splendid pure white of finest quality and habits. An upright grower with strong stems and vigorous plant. The long petals are somewhat pointed and slightly inclined to quill.
6068 INDIAN. (No. 3 on color plate.) A well named variety of rich coppery-red tone, a somewhat unusual color among outdoor Chrysanthemums. A medium tall vigorous plant producing its beautiful fully double blooms, very freely. 6063 AUTUMN GLOW. (No. 4 on color plate.) A very beautiful variety of rosy-crimson which might almost be called a light purple. Plants are hardy and vigorous and heavy producers of large fully double blooms. 6074 SKIBO. (No. 5 on color plate.) A button type, producing great clusters of miniature golden yellow buttons. A very fine cut flower variety
Price Any of above, Each $20 c ; 3$ for $50 c ; 6$ for $90 c ; 12$ for $\$ 1.50$.
6079 Set of 5 Above Hardy Mums for only 75 c .
6067 GOLDEN QUEEN. (No. 6 on color plate.) Plentious bloom of a rich Stron-tian-yellow with just a touch of pale orange at the base of petals. Flowers are large and of fine substance keeping a long time when cut.
6O61 ADIRONDA. (No. 7 on color plate.) A medium sized flower of unusual attraction, its color is the most pleasing bronze, a combination of orange, old gold and yellow, that is very beautiful and attractive.
6064 FRED PEELE. (No. 8 on color plate.) The petals are a rich yellow with crimson reverse, the unopened center showing full crimson producing a beautiful crimson and gold effect.
6062 LARGENTILIS. (No. 9 on color plate.) A dull velvety crimson with petals quilled and tipped golden. The reverse of petal is yellow which with the curling of the long petals flashes here and there in the face of the flower.
6069 LITTLE BOB. (No. 10 on color plate.) A late free flowering variety producing immense clusters of pretty bronze button type flowers.
Price Any of Above. Each $20 c ; 3$ for $00 c ; 6$ for $90 c ; 12$ for $\$ 1.50$. 6080 Set of 5 Above Hardy Mums for only $75 c$. 6083 Set of All 10 Hardy Mums, Value $\$ 2.00$ for $\$ 1.35$.

## Hardy Gypsophila

A class of hardy plants that is almost indispensable to the garden from which cut flowers are gathered. Gypsophila is one of the finest bouquet trims, being equally good with any flowers.
GIS1 PANICULATA. (Baby's Breath). Perhaps the best of the hardy Gypsophilas for producing that "mist" effect when used in bouquets. Its numerous tiny white flowers are produced in light feathery panicles with delicate foliage from July to September. Fach 20c; 3 for $50 c ; 6$ for $90 c ; 12$ for $\$ 1.50$.
6182 BRISTOL FAIRY. A double flowered form of this beautiful flower, with greater vigor and more continuous blooming habit. The tiny double white flowers are produced almost continuously as cut. These are grafted plants and will give you the best results. Each 40 c; 3 for $\$ 1.00$; 6 for $\$ 1.75 ; 12$ for $\$ 3.00$.
6179 REPENS. R. G. A beautiful trailing plant with clouds of small pink and white flowers in July and August. Fine for the Rock Garden. 4 inches. Each $\mathbf{2 5} \mathbf{5} \boldsymbol{3}$ for $65 \mathbf{5}$; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$.
6174 SET OF THREE GYPSOPHILAS, Described Above for 6 Oc.

## Heuchera

Beautiful plants producing a handsome cluster of bright foliage and slender fairy-like spikes of richly colored flowers. Blooming in July and August, they are very fine for cutting.
6189 SANGUINEA, "Coral Bells" R. G. A beautiful plant with delicate spikes of coral-red bells, most charming for the Rock Garden or Border. Foliage scalloped and ting-

6190 BRIZOIDES. "6Pink Bells" R. G. Of same habit and foliage as "Coral Bells" but produces its pale pink blooms from May to July and is a much freer bloomer and somewhat more dwarf. Each 25c; 3 for $65 c ; 6$ for ${ }_{\$ 1} 1.15 ; 12$ for $\$ 2.00$.



Helenium

## Double Hollyhocks

## See these on the Color Plate, page 58

Stately, majestic hardy plants, from 6 to 8 feet high, which are a necessary part of every old-fashioned garden, and should also find a place interspersed with shrubbery, as clumps on the lawn or in the mixed border, where their colossal spikes of bloom produce bold and showy effects, which cannot be secured with any other flowering plant. In the following colors: White, Pink, Salmon, Crimson, and Yellow. Sold only in sets of five, one of each color as above.
6192 SET OF FIVE COLORS. Not separately labeled, $75 \mathrm{c} ; 3$ Sets $\mathbf{F}^{2}$. 0 .

## Helianthemum, Sun Rose

A very delightful little plant having evergreen foliage and forming dense clumps of rich green from which during July and August, spring a multitude of bright colored blooms borne on stems six to eight inches tall, fairly hiding the plant itself. They especially delight in a sulnny Rock Garden location.
6193 BUTTERCUP R. G. Single, of rich golden buttercup yellow.
6194 THE BRIDE. R. G. Single, a beautiful pure white.
6195 FIREBALL. R. G. Double, a bright dazzling scarlet
Price Any of Above, Each 25c; 3 for 65c; 6 for ${ }^{\circ} 1$. $15 ; 12$ for $\$ 2.00$. 6197 SET OF THREE HELIANTHEMUMS, Described Above for 60 CO

## Plant Hardy Native Ferns

Reproduce a little corner of nature's woodland right in your own garden Hardy Native Ferns are rapidly growing in popularity as their value is becoming better known. They are easily grown, and so well adapted for shady locations where little else will succeed. There are usually nooks and corners around the home grounds where the sun seldom strikes, just the place for assorted clumps of Hardy rerns. The inustration below is from an assorted planting in front of a north porch. Our plants come from northern New England where the temperature often registers away below zero, a guarantee of their hardiness.


Soil for Ferns Ferns succeed best in a rich, light, loose, fibrous soil, with good drainage. above tho above the surrounding surface. Before planting make the soil fine, and if possible incorporate some leaf mould from the woods, Peat Moss or soil from around some old building, but never use fresh manure of any kind.

## 6165 Ostrich Plume Fern (Onoclea) R. G. A very handsome Fern, as graceful

 Makes a most effection as a palm, and one of the most satisfactory to grow. feet, with a width of six to eight inches. Sometimes called "The Palm of the North." In the illustration below, the tall ferns in the background are of this variety. One of the most satisfactory Ferns for the amateur to grow, always giving satisfaction. Grows in beautiful crowns, requiring considerable room. For a background plant two feet apart, or as single specimens, in partial shade. Each $\mathbf{1 5 c} \mathbf{3}$ for $40 \mathrm{c} ; 6$ for $70 \mathrm{c} ; 12$ for $\$ 1.25$.6155 Evergreen Wood Fern
(Aspidium Marginale) R. G. Its large green fonds have a bluish tinge and A desirable evergreen variety, its large green fonds have a bluish tinge and are very durable. Cut fronds will keep a long time. It is easily grown and Hayscented keep a long time. It is easily grown and
can be adapted to varying conditions. A
Gossamer desirable variety for general use. Each Fern 15 c ; 3 for $40 \mathrm{c} ; 6$ for $70 \mathrm{c} ; 12$ for $\$ 1.25$.


## $\$ 3.00^{6173}$ Special Hardy Fern Collection \$3.00

As a special inducement to plant these beautiful Hardy Native Ferns in larger quantities, we will send you TEN strong roots of each of the above four beautiful Hardy Ferns, forty in all, each variety carefully labeled, packed to carry safely, and delivered to you, all charges prepaid, for only $\$ 3.00$.


A touch of the woods, right at your door step.

# ${ }^{116}=$ Hardy Herbaceous Perennials 

## 6188 Helenium, Helen Flower



Hardy Pinks

This magnificent perennial during its blooming season from carly August until the middle of September, literally produces hundreds of beautiful flowers in shades of mahogany-crimson, coppery-bronze, lemon-yellow and deep rich yellows. The flowers on one and the same plant vary in colors according to their growth and different stages of development. Helenium is a very useful as well as popular plant for the garden, for its masses of golden hued colors blend with the autumnal colors. Each $30 c$; 3 for 75c; 6 for $\$ 1.35$; 12 for $\$ 2.25$.

## Hardy Pinks, Dianthus

A great deal of the charm of the old fashioned gardens of our grandmothers day was due to the Hardy Sweet or Spice Pinks that were then so popular and held a prominent place. The pinks we offer are improved varieties of this same delightful species.
6112 LAURA WILTMORE. R.G. A lovely lilac-rose variety of great beäuty and charm. 6 inches. Each $35 \mathrm{c} ; \mathbf{3}$ for 90 c ; 6 for $\$ 1.50$; 12 for $\$ 2.75$.
6113 ABBOTSFORD. R. G. Deep crimson with white markings One of the best. 6 inches. Each 30c; $\mathbf{3}$ for 75 c ; 6 for $\$ 1.35$; 12 for $\$ 2.25$.
6114 HER MAJESTY. R. G. A very large pure white, very lovely and desirable. 6 inches. Each 25c; $\mathbf{3}$ for $65 \mathrm{c} ; \mathbf{6}$ for $\$ 1.15 ; 12$ for \$2.00.
6115 MISS GLADYS CRANFIELD. $R$. G. Bright rose with velvetycrimson eye. Very fragrant. 6 inch. Each $30 c ; 3$ for 75 c; 6 for $\$ 1.35 ; 12$ for $\$ 2.25$.
G116MARGARETMARTIN. R.G. A new introduction by our perennial grower who has thought so well of this variety that he named it for his little daughter. It is a beautiful flower of rich mahogany crimson, very sweetly scented and a continuous bloomer. 6 to 8 inches. Each $35 \mathrm{c} ; 3$ for $90 \mathrm{c} ; 6$ for $\$ 1.50 ; 12$ for $\$ 2.75$.
611\% SET OF FIVE HARDY PINKS, Described Above for \$1.25.

## Iberis, Hardy Candytuft

The hardy Candytufts are very useful and pretty plants for edging the hardy border or for use in the rockery. They are fine also for carpeting among shrubs,tulips or any other similar location.
6356 SEMPERVIRENS. R.G. A very dwarf variety that is one of the prettiest. Low compact plants completely covered in April and May with lovely white flowers. 6 inches. Each 25c; 3 for $\mathbf{6 5 c} \mathbf{6}$ for \$1.15; 12 for \$2.00
6357 GIBRALTARICA. R.G. Desirable dwarf plants 8 to 10 inches high with evergreen foliage that is completely covered with dense heads of white flowers in early spring. Each 25c; 3 for $65 \mathrm{c} ; 6$ for $\$ 1.15$; 12 for $\$ 2.00$.
6355 Set of Two Hardy Iberis for $40 c$.


Lupine

## 6359 Inula

Ensifolia. R. G. A beautiful little her-

baceous perennial forming tufts of smooth
Hardy Candytuft
bright foliage 6 to 8 inches tall from which spring in July and August many taller stems bearing bright yellow daisy like flowers. Each 25c; 3 for $65 \mathrm{c} ; \mathbf{6}$ for $\$ 1.15 ; 12$ for $\$ 2.00$.

## 6371 Kansas Gay Feather, Liatris

Liatris Pyenostachya or Blazing Star. One of the choicest and boldest species of our native hardy perennials that always attracts attention when in bloom. Beautiful feathery flower spikes, July to September, 4 to 5 feet high, showing a blaze of brilliant rosy-purple from top to base of each spike. Liatris is not particular as to soil, doing pretty well in even poor soil. Each $25 c ; 3$ for $65 \mathrm{c} ; \mathbf{6}$ for $\$ 1.15 ; 12$ for $\$ 2.00$.

## Hardy Perennial Lupines

Polyphyllus. One of the most attractive and beautiful hardy perennial plants we know is the Hardy Lupine. They form large clumps 2 feet across, often having 20 to 30 beautiful spikes open at one time. They are at their best in May and June.
6431 BLUE 6432 ROSE
6430 WHITE
Priceany of Above Each 25c; 3 for 65 c с 6 for $\$ 1.15$; 12 for $\$ 2.00$. G429 SET OF THREE COLORS FOR GOc.

## ${ }^{6434}$ Lychnis R. G.

Viscaria Splendens. A very fine old-fashioned flower that is very attractive and beautiful for the Rock Garden or Hardy Border. It bears profusely in June and July its charming flower heads of brilliant red. Does well in nearly any situation in full sun or partial shade and is splendid in the Rock Garden where it seems right at home. They often produce a second crop of bloom if old stems are cut back after blooming. 8 to 12 inches. Each 25c; 3 for 65 c ; $\mathbf{6}$ for $\$ 1.15 ; 12$ for $\$ 2.00$.

## 6444 Myosotis, Forget-Me-Not

Palustris. The true "Forget-Me-Not" appealing in its modest azure beauty and cherished for its sentiment. Bushes up to 12 inches high and blooms profusely during early summer. Few spring flowers are more admired than the lovely Forget-Me-Not, and few flowers are so well adapted to so many uses and locations. For low borders or mass bedding they are invaluable, and for Rock Garden work they are unexcelled. Succeeds best in deep rich soil and partial shade. Each $25 c ; 3$ for $65 c ; 6$ for


Forget-Me-Not

Everyone wants some of the Hardy Lilies in the garden. Their stately loveliness, rich colors, and delightful fragrance place them annong the most popular of hardy garden flowers. They succeed best in the hardy border where the soli is wel drained and where of ther foliage shates the soil from the hot sun of midsummer.
The Lilies On Color Plate Page 39 6377 L. Auratum (The Gold Banded Lily of Page 39. Excellent for cut flowers, blooming in July and August. Flowers pure white, background dotted with crimson spots, while through the center of each petal runs a golden band. Flowers immense, sometimes 6 inches across, of delicious fragrance. Plant grows 3 to 5 feet tall and will bear up to 20 flowers. Large bulbs, each $\mathbf{3 5 c} ; \mathbf{3}$ for 90c; 6 for $\$ 1.50 ; 12$ for \$2.50.
Chinese Regal Lily No. 2, Color Plate Page Lily comes from Northwestern China, which is a guarantee of its hardiness. The exquisite blending of tints and colors forms a charming contrast with the rich, deep green foliage. The large trumpet-shaped, fragrant flowers are pure, transparent white, with a distinct, rich canary-yellow throat and orange stamens. The buds and outside of petals are delicate pink which is often reflected through thepetals. Height3 to 4 ft .; mature bulbs producing 5 to 10 flowers in June and July. 6381 Two Year Bulbs 20c; 3 for $50 c$; 6 for 90 ; 12 for $\$ 1.50$.
6382 Three Year Size, $40 c ; 3$ for ${ }^{\$ 1} 1.00 ; 6$ for $\$ 1.75 ; 12$ for $\$ 3.00$.
 39. This is one of the joys of August; ruby spots informally distributed over a broad expanse of white. Many consider this the most beautiful of all Lilies. Nach 60c; 3 for

6412 L.Tigrinum Splenden Sisole fiece Colive Plate, Page 39. The best of the Tiger Lilies. Large brilliant orange-red flowers. Each 25c; 3 for $65 c ; 6$ for \$1.15; 12 for \$2.00.
6384 L. Davuricum (Umbellatum) No. 5 , strong, sturdy habit, growing from 2 to 3 feet high, having large, showy, orange-red flowers in clusters at the summit, flowering in June. Each 30c; 3 for $75 c ; 6$ for $\$ 1.35$;


Auratum Lily

12 for \$2.25.


Chinese Regal Lily

## 6420 Set of 5 Lilies On Color Plate Page 39 And Described Above Value $\$ 1.70$ for $\$ 1.25$

 6376 L. Speciosum Album Blooms in August and September and is L. Speciosum Album one of the most popular grown. The pet als are recurved and twisted in beautiful form, pure white and delicately perfumed to 4 ft . Each 35c; 3 for $90 c$; 6 for $\$ 1.50 ; 12$ for $\$ 2.50$.6399 L. Longiflorum Giganteum One of the most reliable and fra-snow-white trumpets during June and July in great abundance. As a forcer, it outlasts the Bermuda Lily. Each $\mathbf{4} \mathbf{5 c}$; 3 for $\$ 1.15 ; 6$ for $\$ 2.00 ; 12$ for $\$ 3.50$.
6415 L. Tenuifolium and and produciny an litle Lily growing only 12 to 18 inches
 almost any position in the garden. Each 25c; $\mathbf{3}$ for $\mathbf{6 5 c}$; $\mathbf{6}$ for $\mathbf{\$ 1 . 1 5 ; 1 2}$ for $\$ 2.00$.

6419 Set of Above 3 Lilies, Value $\$ 1.05$ for 75 c ,

## Lemon Lilies-Hemerocallis

Well known family resembling Hardy Lilies in character and bloom, usually sweet scented and bearing a great quantity of yellow flowers during long periods of summer, varying with the variety. They run in height from 2 to 4 ft . 6386 Flava Beautiful lemon colored flowers 3 to 4 inches in diameter and permanent place in every garden. We sell annually more thaty is well worth a



Lily of the Valley 6387 Middendorffi Flowers orange-yellow, 2 bornein abundancein June and July. Height $21 / 2$ to 3 ft . Each 20c; 3 for $50 c ; 6$ for $D 0 c ; 12$ for $\$ 1.50$. 6388 Thunbergi Thelatest to flower;rich butflowers throughout July and August. Height 4 ft . Each 20c; 3 for $50 c ; 6$ for $90 c ; 12$ for $\$ 1.50$. 6392 set of 3 for 40 c ; 3 Sets, $\mathbf{\$ 1}^{1.60}$.

## 6398 Lily of the Valley

Universally admired for their daintylittle pure white bell shaped flowersand exquisite fragrance. Easily grown, perfectly hardy everywhere, preferring a moist shady location. If the bedis given aliberal top-dressing of welldecayed manure in fall or earlyspring, it willshow the effect byincreasingsize, number and vigor of the flowers We have 50,000 fine Holland grown plants ready to fil your orders. Set of 3 for $20 c ; 2$ Sets $\mathbf{3 5 c} ; 4$ Sets $65 c$.


Lily Tenuifolium


Oenothera, Evening Primrose

## 6438 Mertensia, Virginia Blue Bells

An early spring-flowering plant, growing about 1 to $11 / 2$ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink, one of the most interesting of our native spring flowers. May and June. Each 25c; 3 for 65c; 6 for $\$ 1.15 ; 12$ for \$2.00.

6441 Monarda, Bergamot
Brilliant flowers of crimson scarlet produced on showy plants growing 2 to 3 feet high, and succeeding in any soil or location. The whole plant is aromatic. The bloom is produced throughout July and August. Each 20c; 3 for 50c; 6 for 90 e; 12 for $\$ 1.50$.

## 6449 Nepeta, Ground Ivy

Mussini. R. G. Another very delightful plant that is admirably adapted to the Rock Garden. It is of dwarf compact habit producing masses of beautiful flowers of delicate lavender during July and August. 12 to 18 inches. Each $25 c ; 3$ for $65 c ; 6$ for $\$ 1.15 ; 12$ for $\$ 2.00$.

## Oenothera, Evening Primrose

The Evening Primroses are among the most interesting plants for the garden. They are especially fine in a sunny location where their brilliant yellows glisten in the sunlight with a brilliancy of gold
6456 MISSOURIENSIS. R. G. A delightful variety of dwarf habit producing rich yellow flowers often 3 to 4 inches across from early June to August. 8 to 10 inches. Wach 25c; 3 for $65 c ; 6$ for $\$ 1.15 ; 12$ for $\$ 2.00$. 6457 YOUNGII. A tall bushy variety very fine for the perennial garden or hardy border. Has delightful shiny foliage and bright lemon yellow flowers. 2 feet. Each $25 c ; 3$ for $65 \mathrm{c} ; 6$ for $\$ 1.15 ; 12$ for $\$ 2.00$. 6459 SET OF TWO EVENING PRIMROSES FOR $35 c$.

## 6458 Oriental Poppy

Papaver Orientale. These are the royal representatives of this popular genus, growing about 3 feet high and far surpassing in magnificence of bloom all the other types. For a display of brilliant coloring nothing equals them during their time of flowering, May and June, whether planted singly or in masses. Almost any kind of soil suits them. Each $\mathbf{2 5 c}$; $\mathbf{3}$ for $\mathbf{6 5 c}$; 6 for $\$ 1.15$; 12 for \$2.00.

## 6465 Platycodon, Chinese Bellflower

Balloon Flower. A splendid hardy perennial, having tuberous roots and forming bushes 2 feet high, with profusion of pretty five petaled bell-shaped, star-like flowers, $11 / 2$ to 2 inches across. The flower buds before opening resemble small balloons. A very desirable plant for every garden. The color varies from dark blue to white. Each 20c; 3 for 50c; 6 for $90 c ; 12$ for \$1.50.

## Physostegia, Dragon Head

One of the most beautiful of our midsummer hardy perennials, producing its spikes of colorful bloom in July and almost continuously until frost.
6463 VIRGINIANA. Tall graceful spikes bearing flowers about an inch long in delightful shades varying from pur-plish-red to pink and white. 3 to 4 feet. Each 20c; 3 for 50c; 6 for $90 c ; 12$ for $\$ 1.50$.
6464 VIRGINICA VIVID. R. G. A dwarf compact type producing flowers of deep pink. Free blooming but later than Virginiana. Each 20c; 3 for 50c; 6 for $90 c$; 12 for $\mathbf{\$ 1} .50$.
6461 SET OF TWO PHYSOSTEGIAS FOR $30 c$.

## 6460 Pachysandra Terminalis

Japanese Spurge. Low trailing plants growing 6 to 8 inches high and forming dense mats of practically evergreen foliage. A very desirable ground cover. Pachysandra thrives under trees, under shrubs, even in the densest shade it produces an abundance of its bright glossy green foliage. Strong 2 year field grown plants. Each 20c; 6 for $\$ 1.00 ; 12$ for $\$ 1.75 ; 50$ for $\$ 6.00 ; 100$ for \$10.00; 1000 for \$90.00.


Platycodon or Chinese Bellflower

## ${ }^{6466}$ Plumbago Larpentae R. G.

One of the most desirable border and rock plants, and a very persistent bloomer from July until freezing weather. It grows 6 to 8 inches high and of very spreading habit. During blooming season it is fairly covered with lovely dark blue flowers. Each 25c; $\mathbf{3}$ for 65c; 6 for ${ }^{\circ} 1.15 ; 12$ for \$2.00.

## 6469 Pyrethrum, Painted Daisy

Of low compact growth with feathery fernlike foliage of bright green. During June and July they bear multitudes of long stemmed daisy-like flowers in shades of pink, rose and white. Excellent subjects for the hardy border or for bedding. 15 to 18 inches. Each 25c; 3 for $\mathbf{6 5 c} ; 6$ for \$1.15; 12 for \$2.00.

## 6470 Polyanthus Perfection

Primula Elatior. R. G. A beautiful early flowering plant for the rock garden or border. The pretty flowers of yellow, crimson, red and brown are borne in clusters 8 to 10 inches above the fine foliage. In a sunny spot they are among the first to bloom in spring. Each 25c; $\mathbf{3}$ for $\mathbf{6 5 c}$; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$.

## Penstemon



Pachysandra Terminalis

6453 CORAL GEM. Tall graceful spikes of coral pink flowers are freely produced during June and July. Fach $\mathbf{2 5 c} ; \mathbf{3}$ for 65c; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$.
6454 SHELL PINK. Flowers of a delicate shell pink on tall graceful spikes. Very beautiful. 30 inches. Each $30 c ; 3$ for $75 c ; 6$ for $\$ 1.35 ; 12$ for $\$ 2.25$. 6455 SET OF TWO PENTSTEMONS FOR ONLY 40 C.

## Saxifragas

6578 CORDIFOLIA. R. G. Delightful plants with fleshy shining foliage which bear in early spring dense nodding flower heads of clear rose colored flowers on stems 15 inches tall.
6580 PURPUREA. R. G. A form of the above with taller flower stems (to 30 inches) and with deep reddish purple flowers. 6579 CRASSIFOLIA. R. G. A more vigorous and spreading type with dense racemes of deep pink flowers borne well above the foliage. Blooms profusely from April to June, 12 to 15 inches. Price Any of Above Each 20c; 3 for 50 c; 6 for $90 c ; 12$
6581 SET OF THREE SAXIFRAGAS FOR 50c.

## More Perennial Plants 10

## 6585 Saponaria, Rock Soapwort

## Ocymoides Splendens. R. G. A very beautiful and useful little trailing plant

 or vine that has splendid foliage effect and small rosy-pink flowers that from May to July fairly cover the plant. It is an excellent plant in the rockery or rock wall. Each 25c; 3 for $\mathbf{6 5 c}$; 6 for $\$ 1.15 ; 12$ for \$2.00.
## 6586 Hardy Salvia, Meadow Sage

Azurea Grandifiora. A variety of great beauty bearing light azure colored bloom in great profusion upon tall slender spikes. The plants grow from 3 to 4 feet tall and bloom from August until killed by frost. Spreading plants, with swaying flower wands which arch gracefully clear from the crown. Salvia Azurea is an excellent border plant and its graceful form of growth fits well in any planting. Each 20c; 3 for 50c; 6 for 90c; 12 for \$1.50.

## 6588 Sidalcea, Rose Queen

A desirable hardy perennial that is very little known. Well worth a place in every garden. Produces spikes $21 / 2$ to 3 ft . in height, densely covered from July to September with pretty single rosy-pink flowers. Each flower about an inch across. See these in color on page 58. Each 25c; 3 for $65 \mathrm{c} ; \mathbf{6}$ for $\$ 1.15 ; 12$ for $\$ \mathbf{2 . 0 0}$.


## Sedum, Stonecrop

A family of very useful plants especially fitted to the rock-garden or to small perennial gardens. Of very interesting form of growth and foliage. 6589 SEDDM ALBUM. R. G. A low creeping form with evergreen foliage, thick glaucous leaves and branches. The blooms are white but are inconspicuous. 3 inches. Each 20c; 3 for 50c; 6 for 90c; 12 for $\$ 1.50$.
6590 SEDUM KAMTSCHATICUM. R. G. Creeping or trailing with attractive bright green foliage that in the fall turns to a bright golden. The flowers tho small are bright orange. 6 inches. Each 20c; 3 for $50 c: 6$ for $90 c: 12$ for $\$ 1.50$. 6587 SEDUM SPECTABILE. R.G.

## Sidalcea - Rose Queen



Stokesia Cyanea

6592 Stokesia Cyanea
Hardy Bachelor's Button. A beautiful hardy perennial plant that should be more widely grown. The plant grows about 2 feet high, bearing from twenty to thirty handsome lavender-blue cornflower-like blooms often measuring 2 to 3 inches across. Blooms in July and continues until frost A fine plant for the hardy border. Of easy culture doing well in nearly any garden soil. Each 20c; 3 for $50 c$; 6 for $90 c$; 12 for $\$ 1.50$.

## 6591 Statice Latifolia

Sea Lavender. Grows 15 to 18 inches high in clumps of thick, leathery foliage, with loose panicles of tiny delicate blue flowers, in heads 18 inches or more across flower for bouquet trim and when dried will make a fine winter bouquet. Will last for months if carefully dried. Each $20 c ; 3$ for $50 \mathrm{c} ; \mathbf{6}$ for $90 \mathrm{c} ; 12$ for $\$ 1.50$.

An upright variety with light green, freshly, glaucous foliage. Bears immense showy heads of handsome rose-colored flowers during the fall. 18 inches. Each 25c; 3 for 65c; 6 for \$1.15;12 for\$2.00. 6594 Set of Three Sedums 50c; 3 sets $\$ 1.25$.


## Statice

## 6602 Thymus, Sweet Thyme

Citriodorus. R.G. A delightful little plant or sub-shrub with fragrant lemon scented foliage. Rarely grows over eight inches tall making a delightful Rock Garden plant. The flowers are lilac or purplish and produced in May and June. 6 to 8 inches. Each 25c; 3 for 65c; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$.

## Trollius, Globe Flower

The large richly colored Globe Flowers are indeed beautiful and charming. When in full bloom, a group of them with their large nodding heads in rich yellows and orange is a wonderfulsight. They grow to 2 feet, begin blooming in May and continue until August. Their foliage is a beautiful dark green with palm-like leaves making very attractive plants for the garden even when out of bloom. Trollius seems to delight in a moist but well drained soil blooming more profusely and continuously with a regular supply of moisture. They are lovely in the Rock Garden where their height is not too great. We are offering five of the finest colors.
6604 SALAMANDER. Large richly colored flowers of a lively rich orange. Very free flowering.
6605 METEOR. Heavy dark orange, several shades darker than Salamander. The richest color of all.
6606 EMPIRE DAY. A lighter shade of orange of great lustre. A very popular and beautiful variety.
6607 GOLDQUELLA. A very rich yellow-orange. Bright and clear. This variety wasrecently voted an Award of Merit by the Royal Horticultural Society of England.
6608 EUROPIUS SUPERBUS. A light lemon yellow, soft and pleasing. Europius Superbus was also voted an award of Merit by the R. H. S. of England.
Price Any of Above Trollius. Each $50 c ; 3$ for $\$ 1$. 25.
6609 SET OF FIVE TROLLIUS FOR $\mathbf{\$ 2} \mathbf{2} .00$. $\mathbf{2 5 c} \mathbf{3}$ for $\mathbf{6 5 c} \mathbf{6}$ for $\$ 1.15 ; 12$ for $\$ 2.00$.

## 6593 Hardy Sweet Peas

Lathyrus Latifolius. Hardy perpetual blooming Sweet Peas, fine for covering old stumps, fences, etc. They are perfectly hardy, increasing in beauty each year. Valuable for cutting. Three colors; White-Pearl, Pink Beauty and SplendensRed. See color plate, page 58. Sold only in sets of three varieties. Set of 3 not separately labeled for only $\mathbf{3 5 c}$; 3 sets for 75 c .

## 6601 Teucrium, Germander

Chamaedrys. R.G. A handsome little plant with shrub like habit, having glossy green foliage. The flowers are produced in loose whorls on spikes which rise above the fcliage, they are reddish-purple produced in July and August. Excellent in the Rock Garden or as an edging. 12 inches. Each

All Templin-Bradley perennials are sturdy young field plants, not old worn out clumps.


Trollius, Globe Flower

# More Hardy Herbaceous Roots 



Viola-Jersey Gem Sweet Scented Violets 6617 Prince of Wales R. G.
These are the popular English Violets, with their fragrant blooms of rich violet-purple produced very profusely on long stems. They are perfectly hardy everywhere, prefer a rich moist soil and partial shade. They bloom in early spring continuing through April and May. They are excellent in the Rock Garden and supply an abundance of beautiful cut flowers that fill the room with their delightful fresh spring-like fragrance. Each 30c; 3 for 75 c ; 6 for $\$ 1.35$; 12 for $\$ 2.00$

## See Color Plates of

 Perennials Pages 2 and 58
## 6611 Valeriana, Centranthus

Coccinea rubra. R.G. This beautiful and useful perennial plant produces an abundance of showy flower heads of a delicate old-rose shade from June to October. Its foliage is excellent, lacy and rich colored making it adaptable to any location in the rockery or garden. 2 feet. Each 25c; 3 for $\mathbf{6 5 c}$; 6 for $\$ 1.15 ; 12$ for \$2.00.

## Veronica, Speedwell

6614 LONGIFOLIA. One of the most attractive of all the blue flowers for the border or perennial garden. The violet-blue flowers are produced in spikes 6 to 12 inches long on graceful stems from July to September. 2 feet.
6613 ELEGANS. R. G. A semi-dwarf variety producing large pink flowers. May be used to fine advantage in the Rock Garden. Blooms July to Sept. 12 inches.
6615 TEUCRIUM. R.G. Royal Blue. Semi-dwarf with bright pretty foliage and flowers of bright Gentian-blue. Blooms during May and June. 12 inches.
6612 TEUCRIUM RUPESTRIS ROSEA. R. G. Similar to Teucrium except in color of flower which is a rich rosy-pink. 12 inches.
Price Any of Above Veronicas. Each $25 c ; 3$ for $65 c ; 6$ for $\$ 1.15 ; 12$ for $\$ 2.00$. 6621 SET OF FOUR VERONICAS FOR 75 c.

## Viola Cornutas

This delightful improved form of the Viola Cornutas is perhaps the most popular Rock Garden plant today. They flower continuously from early spring until late fall adding color to the garden throughout the season.
6616 JERSEY GEM. R. G. Not only a gem for the Rock Garden but also one of the most valuable hardy bedding plants of recent introduction. The plant is of compact, sturdy habit, forming neat clumps. It is in bloom continually from May to October. The flowers are pure violet-purple, and borne on stems 5 to 6 inches long, making it desirable for cutting. In the garden it can be used for edging or massing in beds. Each 25c; 3 for 65 c ; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$
6618 APRICOT. R. G. A very delightful subject for nooks or small puzzling spots in the rockery. The plants are small and of compact growth but very colorful with their large blossoms of various shades of apricot-yellow. They bloom almost continuously from May till frosts. Each $2 \overline{5} ; \mathbf{3}$ for 65 c ; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$. 6619 SET OF TWO VIOLAS FOR 40 c.

## 6620 Vinca, Periwinkle

Minor. R. G. A beautiful and useful trailing evergreen plant, excellent for carpeting the ground under shrubs or trees, on a terrace or embankment or in any location where it is not desirable to maintain a mown lawn. Especially well adapted to cemetery use, and in Rock Gardens about the larger rocks. The flowers are blue and produced at intervals throughout the season. Strong nursery grown clumps. Each $20 \mathrm{c} ; \mathbf{3}$ for $50 \mathrm{c} ; \mathbf{6}$ for $90 \mathrm{c} ; 12$ for \$1.50; 25 for \$2.50.

## 6641 New Variegated Yucca

Adam's Needle. Among stately hardy ornamental foliage and flowering plants, there is nothing more effective and striking for isolated positions on the lawn than this splendid type of YUCCA. Its broad sword-like evergreen foliage and immense branching spikes of drooping, creamy-white flowers during June and July make an attractive plant for any position. This valuable new variety is identical with the popular old variety, except that each sword-lilee leaf is broadly margined creamy white, adding much to its beauty.
EXTRA STRONG PLANTS, Each 50c; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$.

## 6640 Yucca Filamentosa

Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad sword-like foliage and 5 to 6 ft . tall branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. Strong 2 year roots. Each $2 \mathbf{2 c} ; \mathbf{3}$ for 65 c ; 6 for $\$ 1.15 ; 12$ for $\$ 2.00$.
6642 SET OF TWO YUCCAS Described Above for $60 c$.


Variegated Yucca

## A Wonderful Perennial Collection - Shown in Color Plate Page 58

## No. 6646. 16 Fine Hardy Perennial Plants for $\$ 2.00$.

A collection of beautiful hardy flowering plants that will add much in color and interest to your garden, at a price that makes them available to everyone. See them in color on page 58 and their descriptions on page 59.

TheBestPeonies in Existence
First of all in the list of hardy plants for size and beauty. As hardy as an oak, forming large clumps or bushes. Should be in every garden in the land. No matter how rich or poor you are, you cannot buy better varieties than
thoselisted below.

## This Spring's Special-Three Peonies For The Price of Two Six For the Price of Four-Twelve For The Price of Eight.



## Floral Treasure

6482 Felix Crousse This beautiful peony is of the color red, without trace of violet or purple shades. Large full compact globular blooms. Late midseason. Each 50c; 3 for $\$ 1.00$.
6483 Festiva Maxima $\begin{gathered}\text { This beautiful rose type } \\ \text { peony is the finest white }\end{gathered}$ peony in existence. Combining enormous size with wondrous beauty. It is pure white with an occasional carmine marking in the center. Each 50c; 3 for $\$ 1.00$.
6491 Mons. Jules Elie The King of all Peonies lobular vory full The lar very full flowers of glossy lilac-pink shaded to deep rose at the base. The largest peony in existence. Each 50c; $\mathbf{3}$ for $\$ \mathbf{1 . 0 0}$.
6497 Set of Above $3 \begin{gathered}\text { Total Value } \$ 1.50 \\ \text { At } \\ 2 / 3\end{gathered}$ of val 6485 Germaine Bigot A beautiful peony of the crown type compact and somewhat flat. A clear rose-pink with lighter flesh colored tints in enter. Each 60c; 3 for \$1.20.
6487 Marie Jacquin The water Lly Peony. A semi:double en
 6492 Princess Beatrice A crown type with large compact llooms.





Mons. Jules Elie
FOR ONLY $\$ 3.75$

## Beautiful Double Peonies By Color

6507Double WhitePeony A beautiful double white to be our selection from among the best white varieties. Each 25c; 3 for 50 c . 6512 Set of Three Above Colors

6505 Double Pink Peony
Our selection from among the best double pink varieties. You are sure to bedelighted. Each $25 \mathrm{c} ; 3$ for 50 C .

6506 Double Red Peony From among our best red varieties we will select you a fine double red that you will like. Each $\mathbf{3} \mathbf{J c}$; $\mathbf{3}$ for \%oc.


A planting of Peonies when in full bloom is indeed a most beautiful sight.

## 128 romemithan -Hardy Perennial Phlox

One of the most useful flowers for summer decorations. Colors vary from pure white to deep crimson. Exceedingly hardy. Once planted, they require no further attention for several years, but it is advisable to renew them about every fifth year. They flower from early July to middle of September and 1 to 4 ft. tall. Cut off the first flower spikes as soon as over, give the plants a good soaking and a second crop of bloom extending untillatein the fall may be expected. This is especially true of the beautiful Miss Lingard.

## See Color Plate of Hardy Phlox on Page 109.



The Beautiful Bridesmaid Phlox 6518 B. Comte and showy variety of in ingorous growth and most profuse blooming. Color a brilliant deep French purple. Individual florets are large and produced in well formed compact heads. An excellent variety. Each
30c; 3 for 75 c ; 6 for $\$ 1.35 ; 12$ for $\$ 2.40$.
${ }^{6548}$ Ryndstrom
(Color Plate No. 7.) A strong growing and has proven profuse blooming variety of European origin. It variety of its color. The individual flowers are very large and combine into heavy massive trusses. A very lively and showy deep rose-pink. Each 30 c ; 3 for $\mathbf{7 5 c}$; 6 for $\$ 1.35 ; 12$ for $\$ 2.25$.
6540 Mrs. Chas. Dorr (Color Plate No. 5.) A fine new ducing very long pyramidal spikes of moderate sized florets. Its color, a solid blue-mauve is very unique and attractive. Each 20c; 3 for $50 c$; 6 for $90 c ; 12$ for $\$ 1.60$.
6520 Commander (Color Plate No. 3.) Another new variety of heads of brilliant beauty. Produces massive flowe crimson-red, each individual floret having a contrasting fusely. Each 40 c; $\mathbf{3}$ for $\mathbf{\$ 1} 00 ; 6$ for $\mathbf{1} \mathbf{7 5}$; $\mathbf{1 2}$ for very pro 6539 Miss 1 ingard (Color Plate No. 4.) A distinct new type of more pyramidal form. Very early blooming, producing large blooms of waxy white with a delicate lavender eye, on tall strong stems throughout the entire season from June to frost. Each 20c; 3 for 50c; 6 for $90 c ; 12$ for $\$ 1.60$.
6519 Bridesmaid (Color Plate No. 1.) An excellent variety producing very large trusses of beautiful pure white flowers with distinct crimson eye. Very profuse bloomer and most satisfactory in every way. One of the best Phlox for the home garden. Each 20c; 3 for $50 c ;$ 6 for $90 \mathrm{c} ; 12$ for $\$ 1.60$.
6545 Pink Beauty (Color Plate No. 2.) A fine new French of a delightful clear peach-blossom habits. A very useful variety in the garden adding much to any planting with its unusually pleasing color. Each $\mathbf{3 5 c}$; $\mathbf{3}$ for $90 c$; 6 for $\$ 1.60$; 12 for $\$ 2.75$

6561 Set of Above 8 Color Plate Phlox Value $\$ 2.15$ for Only $\$ 1.50$.

## Four More Fine Phlox Varieties

6517 Athis One of the most beautiful Phlox, a rich deep salmon shade with an overcasting sheen that adds much to its fine fine stems. Vigorous growing and very s.
6527 Ferdinand Cortez A charming variety that produces mpact formation. Of a rich purple red a in every Phlox planting. Satisfactory under practically all conditions and very free blooming. Each 20c; 3 for $50 \mathrm{c} ; \mathbf{6}$ for $90 \mathrm{c} ; 12$ for $\$ 1.60$. 6541 Mrs. Jenkins Generally considered the best tall early white free flowered and compact, producing the effect of giant snowballs. A vigorous grower producing an abundance of blooms. Each 20c; 3 for б0c; 6 for 90 c; 12 fors 1.60.
6538 R P Struthers A tall variety of rich coloring. Bright -carmine with orange-scarlet shadings and claret-red eye. A very beautiful variety with brilliancy of color
that adds a very lively tone to your planting of Phlox. Each $\mathbf{2 0 c}$; 3 for 50 c; 6 for $90 c ; 12$ for $\$ 1.60$.

6566 Set of Above 4 Phlox for 50c.

## Big Phlox Bargain!

6562 Set of 4 Colors $\begin{gathered}\text { No two alite } \\ \text { our selection }\end{gathered}$ only 25c.


Ferdinand Cortez Phlox

## Phlox Subulata or Moss Pink

A dwarf creeping variety of Phlox with pretty moss-like foilage which remains green nearly the whole year through. Its bloom which is produced in early spring fairly covers the plants with a blanket of color. They are excellent for edging or rock garden.

## 6553 Subulata Alba

A beautiful variety whose pure white bloom and clean rich green foliage form a combination that is indeed refreshing and inspiring during the early days of spring. Each 20c; 3 for 50c; 6 for DOc; 12 for $\$ 1.50$; 25 for \$2.50.

## 6554 Subulata Amoena

A very excellent variety with flowers of bright pink, a very lively shade. They are freely produced and their showy color remains for considerable length of time. Fach 20c; 3 for $50 c ; 6$ for $90 c ; 12$ for $\$ 1.50 ; 25$ for $\$ 2.50$.

## 6555 Subulata Fairy

A beautiful variety with pale blue flowers with dark purple eye. Of very neat compact habit of growth and a most excellent variety for rock garden use. Each 20c; 3 for 50 c ; 6 for 90c; 12 for $\$ 1.50 ; 25$ for \$2.50. 6564 Set of Three Subulata Varieties One Plant Each for 45c.-3 Sets for \$1.15

Roses are growing in favor every day in all parts of the world, and deservedly so, for no class of flowering plants gives so much pleasure and value as the Rose. The marvelous beauty and fragrance of the Rose as a cut flower is appreciated by every one, but only those who have grown them in their own garden, can realize the immense amount of pleasure and satisfaction that comes with the privilege of going into their own garden and cutting a handful of beautiful roses for decorating their home, almost any day during the season. Some people think that it is difficult to grow Roses. But such is not the case. Good soil and a little care will produce the desired blooms surprisingly easy.


Paul Neyron Rose, described below

## What Roses Should I Plant?

There are many types of Roses but for the home garden some types are impractical. Several of the main classes, however, can be easily and successfully grown by anyone. The Everblooming Hybrid Tea Rose is without a doubt the most popular and useful class of Rose today and if kept healthy and growing steadily one crop of flowers succeeds another at brief intervals from June to October. They are easily grown and with a little protection will withstand the winters well. The Hybrid Perpetual Roses, so often called the June Roses, are very hardy and extremely vigorous and while they produce their great burst of wonderful bloom in June they will produce occasional bloom during the later months. These flowers are larger, fuller and usually more fragrant than any of the other roses. The Climbing Roses should be in every garden. They are particularly attractive on arbors, trellis, or summer house. The Rugosa Roses or Eskimo Beauties should also be included, they are evecelent tor hededese or in border planting.

## Where Shall I Plant Roses?

Any home grounds where an ordinary garden is grown will grow roses successfully. The one greatest essential is drainage. Roses will not flourish in wet, soggy soil for while they want plenty of water passing through the soll they will not endure wet feet. While Roses will endure poor soil and flower under such conditions, the success which follows if good soil and plenty of fertilizer is available, well repays a little extra effort in preparation of the soil for them. The heavy soils such as clay, seem to please them most but they will do equally well in sandy or gravely soil if sufficient plant food is frequently supplied and the proper moisture condition maintained. Well rotted manure is invaluable to the Rose grower; work plenty of it into the soil before planting and use frequent applications during the growing season. Roses too like sunlight and will give greater satisfaction and more abundant bloom if planted where they get full benefit of the sun.

## Hardy Hybrid Perpetual Roses <br> The plants we offer are all strong; healthy, two year old, field grown, budded stock.

These are the beautiful "June Roses" so universally popular. These are the largest and richest in colors of all Roses, and are perfectly hardy everywhere. There are a hundred or more varieties, but in accordance with our established policy, we have selected only four of the best varieties. They will be strong 2 year old field grown plants that should bloom this season.

## 8211 Frau Karl Druschki A $\begin{gathered}\text { (P. Lambert } 1900 \text { recent } \\ \text { referen- }\end{gathered}$

 dum among the members of the American Rose Society brought out the information that this is the most popular Rose in Amer-. ica. Its pure, snowy-white, unshaded blooms are of immense size, sometimes reaching almost 6 inches in diameter, and they are of lasting quality, on fine stems, though without fragrance. The plant grows very strongly and vigorously, and in addition to its abundant bloom in June, will, if kept growing, produce many flowers throughout the summer and in the autumn. No substitute for "Druschki" has yet appeared. Each 50 c; 3 for $\$ 1.25 ; 12$ for $\$ 4.00$.8213 General Jacqueminot A rich, velvety crim-scarlet-crimson. This is the best known of all hybrid perpetuals, and is without rival in fragrance and richness of color. Blooms freely anywhere. Long a general favorite as the "Jack" rose. No rose collection is complete without it. Each 50c; 3 for §1.25; 12 for $\$ 4.00$.
8214 George Arends (Pink Druschki). A magresembling the popular Druschki in character and free bloomresembling the popular Druschki in character and free blooming habit. Producing an abundance of satiny rose-pink flowers from June to October. After another year's experience, we do not hesitate to say it is equal to Druschki in every respect. Almost as free blooming as the Hybrid Teas, every new shoot producing an immense flower. Each $50 c ; 3$ for $\$ 1.25 ; 12$ for $\$ 4.00$.
8230 Paul Neyron The largest Rose in cultivation, Rose. Color bright, fresh cerise red. Flowers are very double and full, delightfully fragrant. The plant makes a strong, healthy growth and has clear, glossy foliage. Blooms almost continuously June to October. Each 50c; 3 for §1.25; 12 for $\$ 4.00$.


Frau Karl Druschki Rose

## 8248 Set of Above 4 Perpetual Roses (Value $\$ 2.00$ ) for $\$ 1.50$



The Hybrid Tea or Monthly Roses produce their beautiful bloom almost continuously from June until frost. They are the popular roses so much used for bedding and as cut flowers. Our list below includes some of the finest varieties known.

## The Care of Hybrid Tea Roses

This class of roses needs just a little different care than others to give the best results. Before the ground freezes mound the earth in and around each plant to the height of 8 or 10 inches covering the main plant and branches. The tops may then be pruned back to within 2 or 3 inches of this mound. In the Spring as soon as frost has left the ground remove this mound and prune each branch back to 2 or 3 buds each and you will have better plants and more bloom.

All Our Roses Are Strong Two-Year Field Grown, Budded Plants.
The New President Hoover Rose

## Templin-Bradley's Special Color Plate Rose Offerings <br> All or These Roses in color on Page 148

## 8306 Mrs. Aaron

Ward
Orange Yellow. Long and shapely buds of most attractive quality opening into semi-double, cup-shaped flowers of deep Indian yellow, agreeably varied and shaded. It blooms early and late and is, in fact, one of the most desirable roses. Each $50 \mathrm{D} ; \mathbf{3}$ for $\$ 1.25 ; 12$ for $\$ 4.00$.
8261 Columbia Lively Pink. The flowers are large, fully double, 8261 Columbia bright lively pink in color, shading darker at maturity; very fragrant and free blooming. A strong grower of very good
habit and almost thornless. Each $\mathbf{4 0} \mathbf{0} ; \mathbf{3}$ for $\mathbf{\$ 1 . 0 0} \mathbf{1 2}$ for $\$ \mathbf{3}$. $\mathbf{2 5}$. 8275 Gruss an Teplitz Crimson. A profusion of beautiful quisite fragrance are borne from early June until frost, on a vigorous shapely plant. Flowers are small to medium sized and borne in open clusters. Each $40 c ; 3$ for $\$ 1.00 ; 12$ for $\$ 3.25$.
8266 Duchess of Wellington $\begin{gathered}\text { Yellow. A very lovely rose } \\ \text { opening rich } \\ \text { orange yellow }\end{gathered}$ and turning to reddish gold and lemon. The fragrant flowers are borne freely on vigorous hardy bushes of fine clean foliage. Each 55c; $\mathbf{3}$ for $\$ 1.40 ; 12$ for $\$ 4.40$.

8299 Los Angeles $\begin{gathered}\text { Coral Pink. Of very vigorous growth, pro- }\end{gathered}$ med flowers of luminous flame pink, toned with coral and shaded with translucent gold at the base of the petals. A very desirable rose of continuous bloom, delightful color tones and exquisite fragrance. Each 60c; 3 for $\$ 1.50$; 12 for $\$ 4.75$.
$\mathbf{8 3 5 1}$ Set of Above 5 Roses (One each) for. $\$ 2.00$.


Madame Butterfly


General MacArthur

8276 General MacArthur
pendable variety of bright crimson. The flowers are large of fine form and of a very desirable shade. The plants are healthy and vigorous, bearing freely these fine fragrant blooms. Each $50 c ; 3$ for $\$ 1.25 ; 12$ for $\$ 4.00$ 8330 Souv. de Claudius Pernet Clear Yellow. Although of yellow this rose has a richness and refinement that is unsurpassed in any other yellow rose, its color holding well in bud or full bloom even in the brightest sun. Each $55 c ; 3$ for $\$ 1.40 ; 12$ for $\# 4.40$.
8326 Red Radiance Crimson. A clear even shade of brilliant flower and in bloom almost continuously. The Radiances are extra hardy and quite resistant to disease. Each 40 c; 3 for $\$ 1.00 ; 12$ for $\$ 3.25$ 8318 President Herbert Hoover Pink and Yellow. The 818 resicent ferbert Hoover most sensational new Rose of recent years. Beautiful pointed buds opening to large flowers of cerise pink, flame, scarlet and yellow the most dazzling color combination imaginable. Vigorous and free flowering. Each $\$ 1.00 ; 3$ for $\$ 2.50 ; 12$ for $\$ \mathbf{\$} \mathbf{\$ 1 0}$. 8302 Madame Butterfly Light Pink. All the color tones of phony of white, bright pink, apricot and gold. Madame Butterfly is fullerpetaled, more prolific and of greater color appeal. Buds rich red, yellow



8333 Talisman Coppery Yellow. Richly colored flowers of medium
borne singly on long stems. Foliage is abundant and richly green. This is
one of the newer roses and a very fine variety for your garden. Each 85 c ; 3 for $\$ 2.15 ; 12$ for ${ }^{\$} 6.75$.
8263 Dame Edith Helen Clear Pink. Blooms are very large, pure glowing pink, intensely fragrant and very lasting. Plants vigorous, upright and bushy, and very profuse bloomers, bearing continuously all summer. Each $75 \mathrm{c} ; 3$ for $\$ 2.00 ; 12$ for $\$ 6.00$.
8304 Mme. Edouard Herriot ety with large blooms of coral red shaded with yellow and bright rosy scarlet. Buds are large and long pointed of coral-red shaded yellow at base. Good vigorous grower and free bloomer.


## Grand Rose Collection 14 Roses for only $\$ 6.00$

All roses described on this page and one climbing Dorothy Perkins included free. See them in the color plate page 148 . COLLECTION NO. 8354 For $\$ 6.00 .1$

## 8303 Madame Caroline Testout Bright Pink. One of the most popu-

 In color a rich satiny rose-pink deepening at the center to a clear delicate red. For its hardiness, luxuriant growth and free blooming habit it is near the head of the list. The buds open to a large almost globular flower of great fragrance. Each 40c; 3 for \$1.00; 12 for \$3.25.8325 PinkRadiance Carmine Pink. An ideal bedding rose that continues
 and yellow shadings; truly a rose for every garden. Each 40c; $\mathbf{3}$ for $\$ \mathbf{1} .00$; 12 for $\$ 3.25$.
8340 Willowmere Shrimp Pink. A very fine variety with flowers of medium yellow in the center and toning to carmine pink toward the edges of petals. A very vigorous variety blooming more or less all summer and making a fine bush growth. Each 60c; 3 for $\$ 1.50 ; 12$ for $\$ 4.75$.
8300 Luxembourg Creamy White. This beautiful variety produces small are of very lasting cualites and are very freably fowers in great profusion. They clusters. Each 60c; 3 for $\$ 1.50 ; 12$ for $\$ 4.75$. 8294 Kaiserin A Victoria Pearly White. This splendid rose should pearly white, slightly lemon tinted at the center. Remarkably fragrant, beautifully formed flowers and buds. A healthy grower and free bloomer. Each $50 \mathrm{c} ; \mathbf{3}$ for \$1.25; 12 for \$4.00.
$\mathbf{8 3 5 5}$ Set of 5 above Roses (one each) for $\$ 2.00$.


Madam Caroline Testout

## Proper Planting Is The First Step To Success With Roses <br> Proper planting is the greatest element toward your success

with Roses. Do not allow the plants to become dry at any time. When you unwrap them you will find them packed in. wet moss and if you are not ready to immediately place them in the ground the moss should be thoroughly moistened and the plants rewrapped to keep from the air. Before planting plunge the plants in pail of water for an hour or two. It is always best to have your ground prepared, so you can set your Roses the same day received.
After the hole is dug and ready for the plant, carefully prune
off any broken roots giving a clean fresh cut. Set the plant in the hole, carefully spreading out the roots so that the earth may be thoroughly filled around and between them, allowing no air spaces, fill in with good fine earth until the hole is half full then firm the soil carefully with the foot, the soil must be firm about the roots.
Now you can fill the hole nearly full with water and fill in more good soil as the water drains away. Do not firm the last 2 or 3 inches of earth as the water will settle this sufficiently, the surface layer should be kept loose at all times.

## Hardy Rugosa Roses-Eskimo Beauties

This valuable new type of Hardy Rugosa Rose called "Eskimo Beauties" is becoming very popular. They have perfectly double flowers and bloom at intervals throughout the entire season. They are absolutely hardy and are not susceptible to many of the diseases and insects that attack other roses, keeping their foliage clean and fresh through the season. All the pruning you need to do is to trim out dead and superfluous wood. The plants bloom intermittently through the summer. 8551 A gnes A fine Rugosa Rose with fragrant yellow dark green. The flowers appear at intervals along the branches making it very attractive. Each 75 c ; 3 for $\$ 1.90$; 12 for $\$ 6.00$.
8552 Amelie Gravereaux mine purple blooms borne several together on long stems. These rich colored blooms over the dark green foliage make a beautiful plant. Flowers are lasting and quite fragrant. Each 60c; 3 for $\$ 1.50 ; 12$ for $\$ 4.75$.

8555 F.J. Grootendorst $\begin{aligned} & \text { Bearing many bright } \\ & \text { red flowers with fringed }\end{aligned}$ petals, this variety is a mass of color when in bloom. A sturdy and healthy plant, one of the best of the Rugosas. Bears its bright flowers more or less all Summer. Each $50 \mathrm{c} ; 3$ for $\$ 1.25 ; 12$ for $\$ 4.00$.
8567 Pink Grootendorst A very vigorous variety clear pink blooms. The plants are healthy, good growers and very profuse bloomers all season. Each 75 c ; 3 .for


## 8574 Set of Above Four Rugosa Roses, Total Value $\$ 2.60$ for only $\$ 2.25$

8561 Hansa A quite distinct color among Rugosa Roses. Large showy duced on a strong typical Rugosa plant. Very hardy and dependable. Makes a splendid hedge. Each 35 c; 3 for $90 c ; 12$ for $\$ 2.80$. 8565 New Century Considered by many as the best Rugosa yet inflowers of clear flesh pink with light red center and each petal bordered with creamy white. Very fragrant. Erect strong growing plants with tough

 fusion in spring and to some extent throughout the summer and fall. The plant is large and vigorous making an excellent specimen plant or massing

${ }_{8573}$ Set of 3 Above Rugosas for only 75c


Baby Rambler

Everblooming Hardy Cluster Rose 8578 Baby Rambler from all other distinct Roses. Neat, dwarf, compact habit, in bloom continually from June until frost. Pretty, little perfectly double flowers in large clusters. Color brilliant crimson. Perfectly hardy, retaining its glossy green foliage allsummer. Grows about 18 inches high. One of the finest ever introduced. 2 year field grown plant. Don't confuse this with the Climbing Ramblers. We have seen a number of beautiful hedges of this variety. Each 50c; 3 for $\$ 1.25$; doz. $\$ 4.00$.


Kaiserin Augusta Victoria

> See The Roses In Color Page 148

Collection Number 8354. A grand Bargain in Roses. 14 Varieties for only \$6.00.

126 Beautiful Hardy Climbing Roses


No other class of Roses is so easily grown and adds so much to the beauty of the home grounds. Whether it be on a trellis or arbor or at a porch pillar they so quickly make a fine growth and give such a great quantity of delightful bloom, that the place is transformed to a spot of beauty. Our list below includes only those that we know will give you the best results and the greatest beauty.
8505 Climbing American Beauty $\begin{gathered}\text { Color rosy crimson similar to its } \\ \text { popular parent, and with same }\end{gathered}$ exquisite fragrance, a quality rarely found in climbing roses. Strong growth. Flowers from 3 to 4 inches in diameter, of fine form, and produced in great profusion in May and June. Each $50 \mathrm{c} ; 3$ for $\$ 1.2 \overline{5} ; 12$ for $\$ 4.00$.
8508 Doctor Van Fleet with flowers large as the tender sorts of Tea and Noisette classes. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers delicate flesh white. Fine for cutting, stems 12 to 18 inches long. Each 50c; 3 for $\mathbf{\$ 1}$.25; 12 for $\$ 4.00$.
8523 Gardenia A delightfully beautiful variety of very vigorous growth and fine flowers which are a bright yellow in the bud opening to a creamy white with a yellow center. Each 60c; $\mathbf{3}$ for $\$ 1.50 ; 12$ for $\$ 4.75$.
8526 Mary Wallace Introduced by the late Dr. Van Fleet and highly inrapid climber of the Pillar-rose type, and a wonderfully free bloomer. Beautiful pointed buds, and large semi-double flowers 4 inches across. Color clear bright rose pink. Each 50c; 3 for $\$ 1.25 ; 12$ for $\$ 4.00$.
8535 Silver Moon Different from all other Roses with beautiful semistanc stance and beautifully cupped. The large bunch of yellow stamens in the center add to its attractiveness. Each 50c; 3 for $\$ 1.25$; 12 for $\$ 4.00$.

## 8548 Set of Above Five one plant each of the above five

The Climbing American Beauty
8501 American Pillar A single flowering variety of great beauty. The a lovely shade of pink, with a clear white eye and cluster of yellow stamens flowers are borne in immense bunches, and a large plant in full bloom is a sight not easily forgotten. Each $30 c ; 3$ for $75 \mathrm{c} ; 12$ for $\$ 2.75$.
8506 Crimson Rambler The well known climber so useful for trellis, arbor 856 Crimson Rambler or porch pillar. Flowers medium size, very double, bright crimson in color and borne in large pyramidal clusters. Growth is vigorous and foliage abundant. Does best where it will get an abundance of sunlight and a good circulation of air. Each $\mathbf{3 0 c} ; \mathbf{3}$ for $75 \mathrm{c} ; 12$ for $\$ 2.75$.
8509 Dr. Huey A climbing rose of unusual color. The flowers are semiof 3 or 4 on good stems. This new and unique rose blooms continuously for three weeks or more. Very hardy. Each 50c; 3 for $\$ 1.25 ; 12$ for $\$ 4.00$.
8528 Mme. Gregoire Staechelin A new elimbing rose of very vigolarge moderately fragrant and of a delicate pink with attractively curled petals, and borne on long strong stems. The vigorous foliage of this newvariety makesita very fine subject for trellis or arbor. Each \$1.00; 3 for \$2.50; 12 for \$8.00.
8530 Paul's Scarlet Winner of gold medalat National Rose Society Exhibition. tinues in bloom after many other varieties have disappeared. Each 50 oc; $\mathbf{3}$ for $\$ 1.25$; 12 for $\$ 4.00$.
8549 Set of Above Five one plant each of the above 5 varieties


The Beautiful Dorothy Perkins

## Grand Collection of Climbing Roses

 All 10 of the above climbing roses are included. A wonderful collection for a beautiful rose fence. Will cover 100 feet of fence. 8550 only $\$ 3.75$.

## Perkins Climbing Roses

The most popular of all Climbing Roses. They are so healthy (not subject to mildew) and so easily grown. So beautiful when in bloom and so low in price, that they should have a place in every American home. We sell annually about 20,000 Perkins Roses and the demand is on the increase. Do not fail to include a set in your order this year See the Dorothy Perkins Rose in color plate page 148. 8507Dorothy Perkins The original PPerkins", Rose, and most popular pink climbing rose to date shell pink double flowers. Each $\mathbf{2 5 c}$; $\mathbf{3}$ for $\mathbf{6 5 5}$; $\mathbf{1 2}$ for $\mathbf{S} \mathbf{8}$ on clear 8510 Ex
8510 Excelsa in immense clusters. Better in every respect than the popular Crimson Rambler. Best red climbing rose. Each 25c; 3 for $65 \mathrm{c} ; 12$ for $\$ 2.00$.
8542 White Dorothy $\begin{gathered}\text { Like the well-known Dorothy Perkins } \\ \text { except in the color, which is pure white }\end{gathered}$ Each 25c; 3 for 65 c ; 12 for $\$ 2.00$.
8547 Set of Three for only 65 c. 3 Sets for $\$ 1.75$.



## Templin-Bradley's Best Hardy Grape Vines

 See page 129There are so many uses to which grapes can be put in the house that it is wise to plant grape vines any place you can.
Healthful grape juice is one of Winter's delicacies. Grape Jelly and Jam have a taste all their own.

Where is the boy or girl who doesn't like Grape Pie?
Our sturdy Vines grown here on the southern shores of Lake Erie, in the heart of the Grape Belt will thrive in your garden.

Above four kinds lead all others in popularity.

## 8619-Bargain Set of 4 Above Kinds

One each Agawam, Concord, Niagara and Worden, postpaid, strong, one-year vines, best age for transplanting, only 50 c ; three sets ( 12 vines), only $\$ 1$.


## 8684 Asparagus <br> NEW WASHINGTON

Highly recommended by the U. S. Dept. of Agriculture for its rust-proof quality. A few plants in your garden will provide a nice table supply in season. Easy to grow. Taste better if freshly cut from your own garden.

We offer good, strong oneyear plants, the best age for transplanting. Grown on our own Nursery.

No vegetable quite takes the place of Asparagus in season.

Price, 25 for 75 c; 50 for $\$ 1.25$; 100 for $\$ 2 ; 1000$ for $\$ 18$.


Asparagus

## 8653 Latham Red Raspberry

Many berry growers who make their living from Raspberries, prefer Latham because it is such a heavy yielder, $\$ 1000.00$ per acre frequently reported. Can stand the severe Minnesota winters and no Mosaic disease. Why not have at least a few plants to supply your table or earn you some money?
Price, Dozen Strong Plants, \$1; 25 plants \$2; 100 plants $\$ 6$; 1000 plants $\$ 45$.


## Small Fruits for Health and Profit

A Home planting is not quite complete without a planting of fruit of some kind. There is hardly a place so small but what can have at least one or more varieties of the smaller fruits. Then what is more delightful than to be able to go out into your own garden and pick some fresh, luscious berries or a few bunches of fine flavored grapes.

## Hardy Grape Vines for Your Garden Strong 1 Year Old Roots

Imagine the pleasure you will get from picking large luscious grapes off of the vines in your own garden. Whether you have a farm, a suburban home or a small city lot, you will want to plant at least one set of four of these wonderful

Hardy Grape Vines. They are not so particular about their surroundings and will do well when planted to grow on a fence, to screen an unsightly building or to adorn a beautiful arbor

Concord
Agawam
Niagara
Worden
No item in this catalog will give you greater satisfaction than this splendid set of Hardy Grape
Vines. Every home, if only on a city lot, will provide room to plant them.

8603 Concord The best known and most popular 8611 Niagara This large amber-white grape is the are most delicious and of finest quality. Each $\mathbf{l 5 c} ; 3$ for 40c; 12 for \$1.25; 100 for $\$ 9.00$; 1000 for $\$ 75.00$.
8618 Worden Similar to Concord but slightly darkearlier. A fine early variety for the home garden. Each


Niagara finest of all the white grapes. The clusters are very compact and the berries sweet and juicy. It ripens at the same time as the Concord. Each $\mathbf{2 0 c} \mathbf{0} 3$ for 50c; 12 for $\$ 1.50$.
8601 Agawam A rich, deep red, almost maroon. in huige bunches. An excellent grape; you'll like it. Each
 20c; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.50$.
$\underset{\substack{\text { illustrated } \\ \text { above }}}{ }$ Only 50c Special:-3 Sets of Above For Only $\$ 1.00$

## New Hardy Hybrid Grape

## 8602 Caco (Red)

The berries are unusually large, bunches of good size, compactand of good form. The vines are very strong, vigorous growers, hardy, healthy and by expert grape growers to have all the good qualities of both these varieties without the defects of either. Ripens here early in September, a few days ahead of the Concord. Price, strong well rooted vines, Each $35 \mathrm{c}, 3$ for $\operatorname{ODc}$; doz. $\$ 2.75$.

## 8653 The New Latham Red Raspberry

Large size, fine red color, firmness and good quality make the Latham a favorite with growers, merchants and consumers. Because of its extreme hardiness and splendid vigor, the Latham will produce more berries than any other variety.
Prof. Alderman, Chief Horticulturist, University of Minnesota, says, "This variety not only is resistant to our winter conditions but is also one of the most productive raspberries with which we are familiar. Its attractive coloring and firmness, give it such a favorable appearance that it ordinarily commands a higher price than other varieties." The plants we offer are absolutely free from "Mosaic Disease," the great enemy of raspberry growers. Price, 6 for $\mathbf{6 0 c}$; doz. $\mathbb{\$} \mathbf{1} .00 ; 25$ for $\$ \mathbb{2} .00$; 100 for $\$ 6.00 ; 1000$ for $\$ 45.00$.


## Vegetable Roots

## 8684 Asparagus, New Washington

A few roots of Asparagus planted in your garden will in a short time yield you many fine juicy stalks for your table use, and what is more delicious than Asparagus tips, fresh from your own garden. This variety is highly recommended by the U. S. Department of Agriculture as being nearer rust proof than any other variety. It is the product of continual selection of the best plants of the Washington strain, and produces large .tender shoots of excellent quality Price 12 for $50 \mathrm{c}, \mathbf{2 5}$ for $\mathbf{7 5 c}$; 50 for $\$ 1.25 ; 100$ for $\$ 2.00 ; 1000$ for $\$ 18.00$.
8689 Rhubarb, Early Victoria A few clumps of Rhubarb in a corner of the garden and sauces during the early summer months. The Early Victoria is generally considered the best variety for general use. Stems are very large, tender, and of delicious flavor. Yields abundantly and is ready for use early in the season. May be grown in a corner of the flower garden if desired, for the foliage is very decorative. Price 6 for $50 c ; 12$ for $90 c ; \mathbf{2 5}$ for $\$ \mathbf{\$ 5} ; \mathbf{1 0 0}$ for $\$ 6.50$.

Fruit is one of natures greatest health foods and Strawberries are perhaps the most easily grown and cared for of any of the small fruits. We are offering only those varieties that will give you the finest results in your own garden. The prices are prepaid to you. All strawberries shipped by Maylst are guaranteed delivery in good condition. Shipments after that date at purchasers risk. Order early. Shipments of Strawberry Plants will be made direct from nursery.

8628 Premier Early. This variety has given more riety ever introduced. The berries are large, of very uniform shape and glossy rich red color, which extends clear through the berry. Price: $\mathbf{2 5}$ for $90 c ; 50$ for $\$ 1.35$; 100 for $\$ \mathbf{\$ . 4 0 ;} \mathbf{4 0 0}$ for $\mathbf{\$ 6 . 0 0 ; ~} \mathbf{1 0 0 0}$ for $\$ 13.00$.
8635 Senator Dunlap vedium Early. A very widely grown for many years. A very good grower which practically always bears a heavy crop of fruit. The berries are of medium size, bright red clear through and of fine, quality. Hrice: 25 for $90 c ; 50$ for $\$ 1.35 ; 100$
for $\$ 2.40 ;$ 400 FR.40; \$6.00;1000 for $\$ 13.50$.

8639 W ashington A new variety recently introducity. Large uniformly smooth berries of a dark glossy red throughout and the sweetest of all. A heavy producer. Price: 25 for $\$ 1.35 ; 50$ for $\$ 2.35 ; 100$ for \$4.25; 400 for \$12.00; 1000 for $\$ 22.00$.
8621 Beauty Midseason. A vigorous variety proand very handsome in appearance. Uniformity of size and color, rich bright red throughout, good keeping qualities and a heavy producer. Price: $\mathbf{2 5}$ for $\$ 1.05 ; 50$ for $\$ 1$. $\mathbf{~ 5 5}$; 100 for $\$ 2.85 ; 400$ for $\$ 7.20 ; 1000$ for $\$ 16.50$. 8622 Big Joe Midseason. Undoubtedly the best are large in size of a rich red color and of finest quality The plants are vigorous, healthy and heavy producers. Price: 25 for $90 c ; 50$ for $\$ 1.35 ; 100$ for \$2.40; 400 for $\$ 6.00 ; 1000$ for $\$ 13.50$. 8626 Gibson Late. A very valuable variety ducing a heavy crop of fine berries through a long season. The berries are medium in size quite uniform and dark red in color. Price: 25 for 90 c; 50 for $\$ 1.35 ; 100$ for $\$ 2.40 ; 400$ for $\$ 6.00 ; 1000$ for $\$ 13.50$.
8631 Mastodon Everbearer Theil latesent and everbearing strawberry ever introduced most remarkable lific bearer of large perfect berries beautiful in appearance lind bearer of large perfect berries beautiful in appearance dons may be picked all spring and summer. Price: $\mathbf{2 5}$ for $\$ 1.25 ; 50$ for $\$ 2.00 ; 100$ for $\$ 3.00 ; 400$ for $\$ \mathbf{\$ 8 . 0 0} ; 1000$ for $\$ 17.50$.


Cumberland Raspberry

## 8646 Early King, Best Red Raspberry

This is an extra early red Raspberry. It is a week or ten days earlier than the old "Standby" Cuthbert. The berries are very large, bright-red, firm and easily picked. The canes are strong and perfectly hardy. One grower says Early King is the earliest and most beautiful red Raspberry he has ever grown. As a market variety it is a money maker as you get the early market ahead of other varieties. Price: 6 for $4 \overline{4} ; 12$ for 85 c ; 25 for $\$ 1.50$.

## The Best Yellow Raspberry

8649 Golden Queen A beautiful, larage golden yyllow berry surpassing This variety is not only appearance when served fresh, either delicious to the taste, but makes an enticing appearance when served resh, either alone or in mixture with the other colors of berries. Canes hardy, of strongest growth, productive. By mail, Price: 6 for $75 \mathrm{c} ; 12$ for $\$ 1.35 ; 25$ for $\$ 2.50$.

## The Best Black Cap Raspberry

## 8644 Cumberland The "BUSINESS BLACK CAP", Biggest black Rasp-

 the most profitable and desirable variety for home or market. Cumberland is very hardy everywhere. Extra productive, being the heaviest bearing variety in cultivation. Fruit is extra large, jet black, and of superior quality. Ripens medium early. This is the Standard Black Cap Raspberry, being more extensively grown than any other variety. Price: $\mathbf{6}$ for $\mathbf{4 5 c} \mathbf{1 2}$ for $\mathbf{8 5}$ c; 25 for $\$ 1.50$.
## The Best Dewberry

8676 Lucretia The most largely grown of all the Dewberries for home or market. Blackberry and larger than the largest of them. The trailing canes are hardy everywhere and free from disease. The fruit is superb, large and handsome. Jet black, sweet and melting. Price: 6 for $\overline{50 c} ; 12$ for $90 c ; \mathbf{2 5}$ for $\$ 1.50$.


Eldorado Blackberry

## The Best Blackberry

## 8664 Fldorado This popular hardy Black-

 8664 Eldorado berry is known everywhere and more largely grown than any other because of its extreme hardiness and dependability. Eldorado can always be depended on for an abundant crop. It is the Blackberry for every fruit grower. Large, sweet and free from core. Price: 6 for $65 \mathrm{c} ; 12$ for $\$ 1.10 ; 25$ for $\$ 2.00$.

St. Regis Raspberry

## Everbearing Red Raspberry

8656 St. Regis A splendid new eardy Red Raspberry that is well worthy of a perpetual bearing variety. It produces an abundant main crop like the common varieties. Remove old canes 1 st of August to make room for young canes, which are already ripening fruit, continuing untill October. Berries larze, briight red and of excellent quality. Strong well-rooted plants. Price: $\mathbf{6}$ for $\mathbf{5 0 c} ; \mathbf{1 2}$ for $\mathbf{9 0} \mathbf{c}$; 25 for $\$ 1.50$.


How true it is that "It's not a Home till it's planted." Whether it be Flowering Shrubs, Evergreens, Ornamental Trees, Roses or Perennial Flowers they so quickly and completely become a part of the whole picture that we soon forget just how much they really mean to the appearance and beauty of the home. Everyone realizes to some extent that these things of nature are necessary for the proper atmosphere of peace and happiness about a home. To estimate what these gifts of nature mean to the beauty of a home can only be understood by seeing a house without shrubs, trees, vines, etc., and comparing it with one that has been properly planted.

## Nature Will Help You Complete the Picture But she must be supplied with the mate-

 rial to work with. Here is where our Bulb and Shrub Department is of valuable help to you. We have gathered and grown for you all of the plants, vines, etc., that are listed in the following pages that you may make a selection for your planting from many of the best and most desirable varieties.
## Shrubs for Special Purposes

Because there are so many shrubs of such different types, heights of growth, seasons of bloom, etc., we are giving you here helpful information to guide you in selecting varieties suited to your particular needs.

Shrubs Suitable for Hedges
Japanese Barberry-Berberis Thunbergi
Dwarf Deutzia-Deutzia Gracilis
Altheas-Rose of Sharon.
Bush Honeysuckle-Lonicera
Spirea, Anthony Waterer
Spirea, Van Houttei-Bridal Wreath
Lilacs-Syringas. .
Privet-California
Privet-L. Ibolium
Rose Dwarf Baby Rambler

## Suitable for Foundation Plantings

Flowering Almond, Double Pink
Bush Honeysuckle-Lonicera
Sweet Pepper Bush-Clethra Alnifolia
Sweet Shrub-Calycanthus.
Snowberry-Symphoricarpos
Coral Berry-Indian Currant
Spireas, several varieties-see general lists for heights.
Hydrangea, Paniculata or Arborescens
Deutzias-D warf $2-3 \mathrm{ft}$. Tall
Mock Orange, Philadelphus in variety

$\qquad$
$\qquad$ Japanese Barberry, Berberis Thunbergi. $\cdots \cdots \cdot . .$. Weigelia-Diervilla-Variety Dwarf and Tall.
Privet, in variety-see general list for heights.
Snowball-Virburnum . .

## These will do well in Partial Shade

## Japanese Barberry, Berberis Thunbergi

18-30 in.
Sweet Pepper Bush-Clethra Alnifolia.
Golden Bells-Forsythia Intermedia.
Hydrangea, Arborescens Grandiflora. .
Privets, in several varieties........... $\qquad$ 3-4 ft.
$\qquad$ 8-10 ft. Privets, in several varieties...
Bush Honeysuckle-Lonicera. 6 in. to 5 ft.

Mock Orange-Philadelphus varieties.
Symphoricarpos-Snowberry and Cora $\begin{array}{cc}\text { to } 5 & \mathrm{ft} \text {. } \\ 6-8 & \mathrm{ft}\end{array}$ ${ }_{5-8}^{6-8} \mathrm{ft}$. Symphoricarpos-Snowberry and Coral Berry....... 3-4 ft.'

## These are best for Dry Locations

Japanese Barberry-Berberis Thunbergi: ........... 18-30 in.
Golden Bells-Forsythia Intermedia. . 8-10 ft
Privets-In several varieties. 1-5 ft.
Bush Honeysuckle-Lonicera. 6-8 ft.
Bush Honeysuckle-Lonicera...............
Mock Orange-Philadelphus varieties. $\begin{array}{ll}6-8 & \mathrm{ft} . \\ 5-8 & \mathrm{ft} .\end{array}$
Symphoricarpos-Snowberry and Coral Berry........ ${ }_{3}^{5-4} \mathrm{ft}$ f. Japanese Snowball-Viburnum.

## These may be used in Wet or Moist Places

Sweet Pepper Bush-Clethra Alnifolia.
3-4 ft.
Pussy Willow-French Salix Capre.
6-10 ft.
Azalea-Mollis or Sinensi
2-4 ft.

## These have Berries or Foliage Attractive in Winter




How much beauty and interest may be added to the home with shrubs, vines and other plants!

Every home should be surrounded by a carefully selected assortment of hardy shrubs. By this means a continual succession of flowers may be had throughout the season. Once established, they require little attention, increasing in size and effectiveness from year to year.


## Altheas, Rose of Sharon

Very attractive hardy shrubs orsmall trees, very easily grown and forming very symmetrical plants whether grown as a shrub or to tree form. The Altheas are a very fine hedge subject and with their large gay flowers from July to October are very attractive. 6701 Double White (Jeanne de Arc). The best of the pure white double year size. Each 20c; 3 for $50 \mathrm{c} ; 12$ for $\$ 1.75 ; 50$ for $\$ 5.00$. 6702 Double Red (Boule de Feu). Very beautiful, and the freest bloomgroup use. 1 year size. Each 20 all the double Altheas. Excellent for hedge or 6708 Set of Two Altheas One each of Double White and Double Red


## 7014 Double Pink Flowering Almond

Amygdalus. Very desirable and attractive. Extra early flowering shrubs of rather Amygdalus. Very desirable and attractive Extra early fowering ing iny covered with pretty little double pink flowers in early spring before the leaves appear. This is an unusually valuable shrub but not grown as widely as it should be. Adapts itself well to any location but is probably best as a single specimen in a position where it may develop to its fullest beauty.
They should be planted somewhat deeper than most shrubs, in a well drained soil in full sun. Combines well with other shrubs but for best effect should be in front row. The foliage is quite ornamental throughout the summer.
Double Althea
$7014,2 \mathrm{yr}$. 18 to 24 inches. Each $45 \mathrm{c} ; 3$ for $\$ 1.25 ; 12$ for $\$ 3.75$.

## 7016 Hardy Chinese Azalea Mollis See Azalea Mollis in Color on Page 127

The Azaleas are one of the most beautiful and popular families of hardy flowering shrubs in cultivation, and the Chinese Mollis is perhaps the most satisfactory and most easily grown of all. Their great charm is in their wonderful array of color, they vary from light yellow to salmon and dark orange, scarcely two plants exactly alike in color. For best effect we suggest planting in groups as the yellow, orange and salmon blend beautifully together. They are perfectly hardy thriving under ordinary garden conditions but do best in a protected location where they will be in partial shade. For best success, prepare the soil to the depth of 15 to 18 inches, using 50 per cent of well rotted leaf-mold from the woods or decayed peat from a swamp or both. Be careful that there is no lime in the soil. Water freely. The plants we offer are strong healthy plants that will give you lovely flowers the following spring.
7016 Strong 8 to 12 inch size. Each $95 c ; 3$ for $\$ 2.50$; 12 for $\$ 7.50$.

## Beauty Bush See Kolkwitzia on Page 135



Chinese Azalea, Mollis


Flowering Almond

## 7022 New Red or Purple Leaved Barberry <br> See This Barberry in Full Color on Page 127

The foliage of this variety is rich bronzy purple and we believe it will largely take the place of the Japanese Maple, which is of very slow growth and usually irregular in form, whereas this new Barberry will form neat, symmetrical clumps that will be an ornament to any lawn. To produce the most brilliant colors it should be planted in full sunshine. As autumn approaches, it becomes more brilliant in color. Perfectly hardy and easy to grow.
Price 2 year, 9 to 12 inch, each $35 \mathrm{c} ; \mathbf{3}$ for $90 \mathrm{c} ; 12$ for $\$ 2.75$.

## Japanese Barberry

Berberis Thunbergi. One of the most useful and desirable of all shrubs. Equally as well adapted to border or group planting either mixed with other shrubs or by themselves. And especially valuable as a hedge subject. Their thick luxuriant foliage graceful and informal and the, bright red berries carried through the winter make this a very attractive shrub.
6721 JAPANESE BARBERRY. One year well branched. 3 for $30 \mathrm{c} ; 6$ for 55 c ; 12 for 95 c ; 50 or more at 6 c each.
7021 JAPANESE BARBERRY. Two year-transplanted. 3 for 50c; 6 for $90 c ; 12$ for $\$ 1.60 ; 25$ for $\$ 3.00 ; 50$ or more at 10 c each.

## 6740 Buddleia or Butterlly Bush

One of the most desirable summer flowering shrubs, beginning to bloom in July, it continues until cut by severe frost. The flowers are of a pleasing shade of violet mauve. Succeeds everywhere and blooms freely the first season. In the North it dies down to the ground in winter, forming a new bush each year, 5 to 6 ft . high. In August and September every branch carries a beautiful spike of fragrant flowers that attracts many butterflies, hence the name "Butterfly Bush"
6740 Strong 1 year, 18 to 24 inch blooming size plants. Each $25 \mathrm{c} ; \mathbf{3}$ for $\mathbf{6 5 c}$; 12 for \$2.00.

## Calycanthus, Sweet Shrub

A universal favorite for a hundred years or more. Also called "Spice Bush" as the bark is quite fragrant. Blooms in June and intermittently throughout the Summer. Delightfully fragrant, chocolate-brown flowers. Height 5 to 6 feet.
67421 year, 12 to 18 inch. Each $25 c ; 3$ for $65 c ; 12$ for $\$ 2$. DO.
70422 year, well branched, 15 to 18 inch. Each $35 c ; 3$ for $90 c$.


Buddleia

# Hardy Flowering Shrubs 

## 7099 Bechtel's Double Flowering Crab <br> This is not a shrub, but rather develops into a small tree. It is perfectly hardy

 everywhere, succeeding nicely in all soils and climates. It would be difficult to describe its wonderful beauty when in bloom, the branches bending under a prousion of delicate pink delightfully fragrant rose-like flowers. The only sweet scented double flowering crab. It will requirea little more room than the ordinary flowering shrubs on account of its tree-like habit of growth, and its full beauty can only be known and appreciated when it has plenty of room to develop. It is very often used as a single specimen plant for lawn planting and in this location during its blooming period in May and June presents one of the most gorgeous sights imaginableOur price, 2 year, 15 to 24 inches, only $65 c ; 3$ for $\$ 1.75$.

## 7034 New Dwarf Bush Cherry

Prof. N. E. Hansen, the Noted Plant Wizard, spent more than thirty years hybridizing and developing the well knowndwarf Sand Cherry of Western Dakota to a fruit of quite large size and good eating quality. This Bush Cherry is the final result. The fruit is about the size of a medium cherry. The bush is of dwarf habit 3 to 4 ft . and wonderfully productive, a beautiful shrub for the lawn when in bloom in early spring. They are easy to grow. Perfectly hardy everywhere. 70342 year, 18 to 24 inches. Each $35 \mathrm{c} ; 3$ for $\$ 1.00 ; 6$ for $\$ 1.75$.


Bush Cherry

## See Color Plate of Shrubs

On page 127 we are showing eight of the finest shrubs for home beautification in natural color.

## Clethra, Pepper Bush

Alnifolia. A handsome little shrub, delightfully fragrantin August and September when covered with long, showy wands of creamy white flowers. It is valuable for the front of the border, 3 to 4 feet tall. 70522 year, 18 to 24 inch, extra heavy. Each 55c; 3 for $\$ 1.50$.


## 7056 Cornus, Flowering Dogwood

Florida Rubra. This very desirable variety of flowering Dogwood bears a mass of deep pink blooms in early Spring before the foliage appears. The foliage throughout the Summer is a very handsome rich green, in the Autumn turning to a bright crimson. They grow into tree form reaching the height of 20 to 30 feet with very graceful and attractive branches. Their bright flowers, handsome foliage and crimson coloring in the Autumn make them very ornamental and attractive throughout along season. They are an especially attractive tree for the lawn or yard creating much attention. The Cornus likes a moist but well drained soil and does well in either sun or semi-shade. We are offering them this year at very reasonable prices. Strong 18 to 24 inch size. Each $\$ 1.00 ; 3$ for $\$ 2.50 ; 6$ for $\$ 4.50$.

## Coral Berry see Symphoricarpos on Page 137.

## Cydonia Japonica see Japanese Quince Page 135.

## Deutzia, Pride of Rochester

The Deutzia is a fine showy shrub of great ornamental value coming to us from Japan. Their luxuriant foliage and profusion of attractive flowers have given them a front rank among flowering shrubs. Pride of Rochester is a very profuse bloomer bearing pretty double flowers of pinkish white. The flowers are produced in May and June and frequently to a smaller extent at later intervals
6765 Strong 1 year, 12 to 18 inches. Each $20 c ; 3$ for $50 c ; 12$ for $\$ 1.50$. 7065 Heavy 2 year, 18 to 24 inches. Each $30 c ; 3$ for $75 c ; 6$ for $\$ 1.35$.

## Forsythia or Golden Bells

An upright growing shrub, often reaching eight feet, with deep green foliage and pendulous trumpet shaped flowers of bright clear yellow. A strong grower and profuse bloomer with long and gracefully arching branches. Blooming in April or early May before foliage has appeared the branches are veritable masses of golden flowers, brightening up the border or garden very attractively long beforeany other shrubs are ready to bloom. Forsythias are easy to grow, thriving in most any soil, in sun or shade.
6787 Strong 1 year, 12 to 18 inches. Each $20 c ; 3$ for $50 c ; 12$ for $\$ 1.50$. 7087 Heavy 2 year, 18 to 24 inches. Each $30 c ; 3$ for $75 \mathrm{c} ; 6$ for ${ }^{\mathbf{s}} 1.35$; 12 for $\$ 2.50$.


Hardy Hibiscus

## Hardy Hibiscus

## Mallow Marvels

The most valuable acquisition in hardy herbaceous plants introduced in recent years. Forms large plants or clumps 5 to 6 feet high, and 3 to 4 feet across which produce their many large blooms in the most beautiful colors from white through various shades of pink and red to brilliant crimson. We cannotoffer in separate colors
7103 Strong 2 year plants, 18 to 24 inch. Each $20 c ; 3$ for $40 c ; 6$ for $75 \mathrm{c} ; 12$ for $\$ 1.25$.


Deutzia, Pride of Rochester


For real beauty of plant and flower few shrubs excel the Hydrangeas

## Hydrangeas

These magnificent hardy American shrubs are of outstanding merit among all flowering shrubs. Their beautiful luxuriant foliage and their attractive massive clusters of bloom, their ease of culture and their adaptability to any use are only part of their valuable characteristics.
Oakleaved Hydrangea Quercifolia. See A little known shrub, but of such great merit that it is deserving a place in every garden. Its foliage is heavy and large resembling the oak-leaf in shape. The flowers are produced in large panicles of creamy white which turn as the season advances to vinaceous orange and bronze and finally to a brownish purple. They are quite hardy and will thrive in any good soil that is not extremely dry. 5 to 6 feet.
6804 Strong plants, 10 to 12 inches. Each $30 c$; 3 for 75 c ; 12 for \$2.50.


Bush Honeysuckle

No. 6507 Set of 3 Hydrangeas 1 year Size for 65 c .

Arborescens Grandiflora 3 ma. 4 tht Mhite Also called Hills of Snow or Snowball Hydrangea. The blooms are of the very largest size, of pure snow-white color and the foliage is finely finished. One of its most valuable characteristics is its long period of bloom from early June through August making it doubly valuable.
6805 One year, 12 to 18 inch. Each $30 c ; 3$ for $75 c$; 12 for 82.50 .
7105 Two year, 18 to 24 inches. Each $40 \mathrm{c} ; 3$ for $\$ 1.00 ; 6$ for $\$ 1.75 ; 12$ for $\$ 3.25$.
Paniculata Grandiflora Grows 4 to 5 ft . high and is very bushy and compact. Blooms in July at a time when few other shrubs are in flower; the flowers remain until destroyed by frost. The flowers are pure white, changing to pink and are borne in immense clusters. Fine for hedges or for foundation plantings.
6806 One Year, 12 to 15 inches. Each $30 c ; 3$ for $75 \mathrm{c} ; 12$ for $\$ 2.50$.
7106 Two year, 15 to 24 inches. Each $40 c ; 3$ for $\$ 1.00 ; 6$ for $\$ 1.75 ; 12$ for $\$ 3.25$.

## Bush Honeysuckle, Lonicera <br> See Honeysuckle in Color Plate Page 127.

The upright Honeysuckles have bright pretty flowers followed by showy berries that last through the fall. Make very desirable bushy screening hedges, and the nucleus of tall shrub groups. These shrubs are not particular as to soil or conditions. They always seem to do well. They will also do well in the shade. Bella Albida A handsome hybrid of strong growth. Flowers white, in red berries. $\$ 7361$ year size, 12 to 18 inch. Each $25 c ; 3$ for $65 c ; 12$ for $\$ 2.00$ Tatarica Rosea $6-8$ feet. This is very attractive when in blossom, followed by bright being one of the few early pink-flowering shrubs, 67371 yar hed berries that stay on all summer. 12 to 13 inch. Each 20c; 3 for 50c; doz. $\mathbf{S H}^{1.50}$. 673 S year size, 18 to 24 inch. Each $35 c ; 3$ for $90 c ; 6$ for $\$ 1.50$ 6738 Set of 2 varieties, 1 year sizes, $35 c ; 3$ sets ( 6 plants) $\ddagger 1.00$. 6808 Hypericum, Goldflower Moserianum A very desirable for the border or lawn, producing long, slender, much branched stems, which are of free, graceful and pendulous hanit. The flowers are borne freely from July to late September and are a rich golden yellow, 2 inches or more in diameter, resembling immense single buttercups. The numerous yellow stamens and crimson anthers add much to the attractiveness of the flowers. Of very easy culture and especially useful and desirable for a sunny location. Hypericum is herbaceous dying to the ground each year. $21 / 2 \mathrm{ft}$. tall. One year, 12 to 18 inch. Each $\mathbf{2 5 c}$ 3 for $65 \mathrm{c} ; 12$ for $\$ 2.00$.

## New Double French Lilacs

Here is an opportunity to procure some of these wonderful Hybrid French Double Lilacs for your home. They are quite distinct from our common single Lilacs, being of dwarf, compact growth, and producing their large clusters of perfectly double flowers when only 2 or 3 feet high. Often blooming the second year after planting. They are absolutely sure to bloom freely every year. See Color Plate Page $12 \%^{\circ}$ 6846 Madam Casimir Perier Large compact panicles of pure white, 6847 Michael Buchner Dwarf, stoucky very fragrant fowers, 6845 Pres. Grevy Very large panicles often 8 to 10 inches long of beau-
Price any variety, Strong 1 year, 12 to 18 inch. Each 50c; 3 for $\$ 1.25$; 12 for $\$ 4.00$.
6848 Set of 3 Double Lilacs, One of each variety for \$1.00.


# Hardy Flowering Shrubs 

## Kolkwitzia, Beautybush

Amabilis. A handsome new shrub which has been introduced to American gardens from China, becoming at once most popular. Kolkwitzia will grow 5 to 7 feet tall, very dense and bushy with long arching branches which are densely covered in May with the beautifullively pink bell shaped flowers. This shrub has all the merits of one of the best decorative ornamentals, excellent form and habits, beautiful profusion of bloom and finest foliage. Will succeed in nearly any location. ©831 Strong plants, 12 to 15 inch. Each 50 c ; 3 for $\$ 1.25$; 12 for $\$ 4.00$.

## Mock Orange, Philadelphus

One of the most popular of our larger growing shrubs for background to other lower growing varieties blooming freely in May and June.
Coronarius (Garland Syringa). 6-8 ft. This is the popular fragrant "Mock in May and Jun Orange well known everywhere because of its waxy-white flowers in May and June. 6855 Strong 1 year, 12 to 18 inch. Each 20c; 3 for $50 c ; 12$ for $\$ 1.75$; 25 for $\$ 3.00$. 7155 Two year, 18 to 24 inch. Each 35c; 3 for $90 c ; 12$ for $\$ 2.75$; 25 for $\$ 5.00$.
Virginalis Double A magnificent new variety that is sure to become popular rant and produced in profusion. Decidedly one of the best varieties of Mock Orange rant and produced in profusion. Decidedly one of the best varieties of Mock Orange. 6857 One year, 12 to 18 inches. Each $30 c ; 3$ for $75 \mathrm{c} ; 12$ for $\$ 2.50$. 7157 Strong two year, 18 to 24 inch. Each $50 \mathrm{c} ; \mathbf{3}$ for $\$ 1.35$.
Mock Orange Coronarius
Glacier Double One of the best of the many new varieties are extra large, perfectly double, rich creamy white and produced in large thick clusters. We do not hesitate to recommend this new variety 7156 Two year, 18 to 24 inch. Each $55 c ; 3$ for $\$ 1.50$.


## Pearl Bush, Exochorda

Grandifiora. This is a shrub that is not as well known as it should be. It is one of the most pleasing of the early spring flowering, being a mass of bloom during early May. The pearl like buds open into fragrant pure white waxy flowers. The leaves are light green and of unusual construction, very attractive and interesting. Useful for border planting or as specimen plants; they will grow to 6 to 8 feet. 6771 Strong one year 12 to 18 inch. Each $30 c ; 3$ for ${ }^{\prime} 5 \mathrm{Jc}$; 6 for $\$ 1.35$.

## French Pussy Willow

Salix Capre. A cultivated variety of Pussy Willow that is becoming quite popular. Cut the branches during the winter months, place in a vase in a warm room and watch them develop. The buds will begin to unfold and disclose the pretty catkins and in a few days more they will


French Pussy Willow grown. They delight in a moist soil 6890 Price extra strong plants, 3 to 4 ft . cut back. Nach 25c; 3 for $65 c ; 12$ for §2.00.


Mock Orange, Philadelphus Virginalis

## Privets

Calfornia A most useful plant of vigorous growth and excellent habit. Large glossy dark green California foliage that is retained until late in the winter. Most useful as a hedge plant but much used in mixed plantings where the necessity of keeping a definite size or shape exists. 6888 One year, 12 to 18 inch. 3 for $50 c ; 12$ for $\$ 1.10 ; 25$ for $\$ 2.00 ; 100$ for $\$ 7.00$. 160 ium A valuable new form of Privet a hybrid of California and the Chinese Ibota, having more OOlim hardiness for extreme northern locations. Has all the good foliage, qualities of California and lends itself just as well to pruning.
6886 One year, 12 to 18 inch. 3 for $60 c ; 12$ for $\$ 1.50 ; 25$ for $\$ 2.50 ; 100$ for $\$ 9.00$.

## Scarlet Japanese Quince

 Cydonia Japonica Veryu peopular and deairable dazzling scarlet flowers in early spring, May, before the leaves appear, followed by small fruits which are quite fragrant when ripe. The plants have protecting thorns and are very desirable grown as hedges, producing a most brilliant effect when in bloom. The plants grow to a height of 5 to 6 ft . The foliage is dark glossy green. One very nice feature of this shrub is the fact that the branches can be cut anytime after the first of the year and brought indoors for forcing into bloom. $\mathbf{1 9 3} 1$ year, heavy plants, 35 c each; $\mathbf{3}$ for $\$ 1$. (10).
## Rhus, Smoketree

Purple Fringe. A curious large growing shrub forming a broad round-headed bush. Delicate fringe like or feathered flowers in early summer very freely produced. Leaves are a bright pea-green. When in full bloon the appearance is like a cloud of smoke. Very novel and decorative.
6896 Strong One year 12 to 18 inches. Each $30 c ;$ 3 for 75 c ; 6 for $\mathbb{F}_{1} 1.35$.


Rhus, Smoketree


Spirea Van Houtte, Beautiful as a Single Specimen or in Mass Planting

## Popular Spireas

The Spireas are among our most useful and popular shrubs. They are all perfectly hardy and do well under any fair condition. You will find them satisfactory for specimen planting or massing. We offer several of the best varieties as described below. Anthony Waterer Desirable dwarí prowing, profuse bloomtwo feet high. Large, flat sprays of rosy crimson flowers from June to September. Useful for bordering porches or clumps of large shrubs. 6921 One year, 8 to 12 inch. Each 25c; 3 for 65c; 6 for 7221 \$1.25;12 for $\$ 2.00$.
Van for \$3.00. Bridal Bower. 4 to 6 ft . White. May. This Van Houtte is the most useful hardy shrub. The flowers are in flat clusters, usually an inch or more across, produced on spreading, pendent branches often drooping to the ground. In full bloom they are a mass of white and never fail to attractattention.
6937 One year, 12 to 18 inches. Each $20 c ; 3$ for $50 c$; 6 for 90c; 12 for $\$ 1.50 ; 25$ for $\$ 2.75$; 50 for $\$ 5.00$. 7237 Two year, heavy. 18 to 24 inch. Each $30 c ; 3$ for $75 c$; 6 for $\$ 1.35 ; 12$ for $\$ 2.50 ; 25$ for $\$ 4.50 ; 100$ for $\$ 12.00$. Callosa Alba Might be called White Anthony Waterer, flowers, which is pure white. Dwarf bushy growth; blooms all summer if old flowers are cut off 6924 One year. Each 25c; 3 for 65c; 12 for \$2.00.
Froebeli similiar to A W Waterer, but a trifif, taller, with broader leaves. Bright crimson flowers in dense corymbs during


Anthony Waterer Spirea
 Golden Leaved Physocarpus Opulifolia Aurea, ark. One of the best golden bright, golden, nicely shaded. One of the strongest growing spireas, attaining a heigh tof 8 to 10 feet. Bears pinkish white flowersin early June, followed by conspicuous reddish capsules. 6929 One year, 12 to 18 inch. Each $25 c ; 3$ for 65c: 12 for \$2.00.

Thunbergii A dense fuffy bush, 3 to 5 ft . The shade of yellowish green, changing in autumn to bright red and orange. One of the earliest. A mass of snow white flowers in early May.
6935 One year, 8 to 12 inch, well branched. Fach $25 \mathrm{c} ; 3$ for 65 c ; 12 for $\$ 2.00$.


Snowberry on Page 137. Smoketree ${ }_{135}^{\text {See }}$. Rhus on Page Snow See $\underset{\substack{\text { See } \\ \text { 7213, Pa } \\ \text { Viburnum 137. }}}{\text { No. }}$ Snowball ${ }_{7213}$ Sel, Page 137 .

## Sorbaria Sorbifolia

A valuable ornamental shrub very little known; well worthy a place in every home grounds. The name is derived from Sorbus, the botanical name of the Mountain Ash, which the foliage resembles. Forms symmetrical upright plants 3 to 5 ft . in height. Producing a profusion of pure white panicals, 5 to 6 inches long in June and July. Introduced in America from Asia, hardy everywhere. Try it, and you will have something new to show your friends and neighbors.

Sorbaria Sorbifolia is a beautiful shrub.
-218 Strong 2 yr. size. Each 50c; 3 for $\$ 1.25 ; 12$ for $\$ 4.00$.

# Hardy Flowering Shrubs Symphoricarpos <br> <br> Snowberry Symphoricarpos 

 <br> <br> Snowberry Symphoricarpos}

3 to 4 ft . Neat shrubs of slender, graceful medium growth, having pretty small pink flowers in June or July, followed by large clusters of waxy-like snow white berries throughout the late summer, autumn and early winter. A very effective shrub for masses in the shrub border, or for foundation planting. Does well under most soil conditions and stands the smoke and dirt of cities. 6915 Strong one year size, 12 to 18 inch . Each 25 c ; 3 for $65 \mathrm{c} ; 12$ for $\$ 2.00$. 7215 Two year, 18 to 24 inch. Each $35 c$; 3 for $90 c$; 6 for $\$ 1.50 ; 12$ for $\$ 2.75$; 25 for $\$ 5.00$.

## Coral Berry or Indian Currant

Although related to Snowberry and similar to it in many ways, Coral Berry is not so upright in growth, and the branches sweep gracefully to the ground, almost trailing in habit. An excellent subject for planting on dry terraces and banks where it thrives in spite of dry and adverse conditions. It also makes a pretty hedge or border. Grows about 4 ft . tall and bears pink flowers in July. The beauty, however, is in the racemes of currant-like scarlet berries which follow the flowers during the fall and winter.
6755 One year size, 12 to 18 inch. Each $20 \mathrm{c} ; 3$ for 50c; doz. $\$ 1.75$.
7055 Two year heavy, 18 to 24 inch. Each $35 c ; 3$ for $90 c ; 12$ for $\$ 2.75$.
St. John's Wort see Hypericum Prolificum, No. 6808 on Page 134.
Sweet Pepper Bush see Clethra Alnifolia, No. 7052 on Page 133.
Sweet Shrub see Calycanthus, No. 6742 on Page 132.
Syringa see Lilacs on Page 134.

## African Tamarix

Strong slender shrubs, growing to a height of 8 to 10 feet. Sprays of delicate pink flowers appear in early spring, April and May, before the leaves appear. Blooms at intervals throughout the summer. The foliage is light green, fine and feathery. Very attractive. Excellent in masses with tall shrubs.
6942 One year strong plants 12 to 18 inch. Each $20 c ; 3$ for $50 c ; 12$ for $\$ 1.75$.


Snowberry


## Vitex

Incisa
An interesting flowering shrub. Very little plants 3 to 4 nown. Forms graceful, shapely attractive matic odor. The pretty lavender-blue flowers on long terminal spikes or racemes, begin blooming in July, continuing without interruption until frost.
If you a really pretty shrub that your neighbors do not have, try this, as we feel sure you will like it. It may not be absolutely hardy in the extreme North. Should the top winter kill, cut it back, and the new growth will spring up and bloom freely. In fact, even if the tops are not killed back the shrub will oloom better if the tops are cut back to within about 6 inches of the ground each spring. 6953 Price, 1 year, 18 to 24 inch, $25 c ; 3$ for $65 c ;$ 12 for $\% 2.00$.

## Viburnum, Snowball

Opulus Sterilis. The well known and always popular snowball or sometimes called the Guelder Rose. Its large globular clusters of snow white flowers in May and June and its rich dark green foliage have made it one of the most attractive and conspicuous shrubs in the gardens for many generations. They do well in nearly any location even in very dry soil, sun or semi-shade and will often develop to 8 to 10 feet in height and very symmetrical in shape.
7213 Strong Two Year, 18 to 24 inches. Each $35 c ; 3$ for 90 c; 12 for $\mathbb{P}^{2} 2.75$.

VINES, Hardy Ornamental Vines are offered on Pages 139 and 140.

## Weigelas

An ornamental and popular class of graceful shrubs. The beautiful trumpet shaped flowers appear in May and June in such profusion as to almost completely hide the foliage. Is very desirable for the border and for grouping.
Eva Rathke The most distinct and beautiful of all Weigelas.
7258 Two year size, 15 to 18 inches. Each 40c; 3 for $\$ 1.00$; 12 for $\$ 3.50$.

## Weigela Rosea <br> Pink. May. The most popular Weigela sold today. Its delicate pink bell-shaped

 blossoms are borne in great profusion along great arching canes.6956 One year, 12 to 18 inch. Each $20 c ; 3$ for $50 c ; 12$ for $\$ 1.80$.
7256 Two year, 15 to 24 inch. Each $35 c ; 3$ for $90 c ; 12$ for $\$ 3.00 ; 25$ for $\$ 5.25$.
Woigela Rosea Nana Variogata Leaves broadly weigela Rosea Nana Variegata margined creamy white; flowers pink; dwarf; one of the most useful and choice variegated leaved shrubs.
6957 One year, 8 to 12 inch. Each $30 c ; 3$ for 75 c; 12 for $\$ 2.50$.


Viburnum, Snowball

Ornamental hedges are fast replacing the old wood and iron fences for boundary lines. They add much to the appearance of the home, increasing in beauty from year to year. Japanese Barberry and Privet are most used.


Barberry is one of the most useful hedge plants Requires very little care and adds much to any yard.

## Japanese Barberry

(Berberis Thunbergii). We consider this the best hedge plant in existence. Beautiful throughout the year; its bright red berries make it even more attractive in the winter than the summer. Its compact growth and thorny branches make a defense hedge that after five years' growth will turn cattle. As an untrimmed -hedge, it requires no attention except an occasional cutting of a few straggling branches.
6721 Strong 1 year Well branched and root55c; 12 for $95 c ; 50$ ormore at 56 . $\mathbf{5 0}$ per 100 . 7021 Heavy 2 Year Transplanted. 3 for for $£ 1$ 60; 25 for $\$ 3$ 50c; 6 for $90 c ; 12$ $\$ 10.00$ per 100.

## New Red Leaved Barberry

It is similar in every respect to the well known gree leaved Japanese Barberry, so popular for the shrubbery border, as specimen plants or for foundation planting and for hedges, but the foliage of this new variety is of a rich,lustrous, bronze-purple, very similar to the richest purple leaved Japanese Maple.
7022 Heavy 2 year 9 to 12 inch bushyspecimens. for $\$ 2.75 ; 25$ for $\mathbf{\$ 5}^{5} 5.25 ; 50$ or moreat 18 ceach.

## California Privet

L. Ovalifolium. Quick growing, straight, densely clothed shoots; the foliage in precise arrangement a dark shiny green. The handsomest and most generally used of the entire group for hedging, clipped specimens or for massing; but unfortunately not reliably hardy in extreme northern sections where we recommend Ibolium. California Privet rarely kills out in the vicinity of Cleveland.
6888 Strong 1 year 12 to 18 inch well branched. \$2.00; 100 for $\$ 7.00$.

## Ibolium, New Hardy Privet

A valuable new Privet. A hybrid of Ibota and California Privets, combining the best qualities of both. Its foliage is lustrous, similar to the favorite California, but much more branching and a stronger grower. Claimed to be hardy in 6886 Northern Michigan. 6886 One Year Size 12 to 18 inches, well branched. 100 for $\$ 9.00$.

## Altheas, Rose of Sharon

Although one of the popular flowering shrubs, Althea is already widely used as a flowering hedge plant. They are of symmetrical growth, may be pruned to any height and make a very handsome hedge subject, flowering from July to October. We offer two colors;
6701 Double White I Year size, 12 to 18 $50 \mathrm{c}, 12$ for $\$ 1.75 ; 50$ for $\$ 5$ incio.
6702 Double Red $\frac{1}{1}$ sachar 12 for $\$ 1.75$; 50 for $\$ 5.00$.

## Bush Honeysuckle, Tatarica Rosea

Makes a very pretty thick hedge or dividing line and does well in the shade. Medium, tall and bushy.
67371 yr. Each 20c; 3 for $50 c ;$ doz. \$1. 50 .
70372 yr. size. Each $\mathbf{3 5 c} ; \mathbf{3}$ for $90 c ; 6$ for $\$ 1.50$.


Spirea Van Houtte makes a handsome hedge.

## Spirea, Van Houtte

As a beautiful flowering hedge subject Spirea Van Houtte is difficult to excel. Their graceful, informal habit of growth, with their long arching branches they are when in full bloom a most lovely and attractive sight. Their foliage is dense and handsome throughout the season.
6937 One Year 12 to 18 in. $6,90 c ; 12,51.50$ 7237 Two Year 18 to 24 in. $6, \$ 1.35 ; 12, \$ 2.50$; 1237 wo ear 25, $\$ 4.50$; 100, $\$ 1 \mathbf{2 . 0 0 .}$
 which grows 6 to 8 ft . high. Very fragrant flowers
6855 ONE YEAR. 12 to $1 S^{1}$ inch. Doz. $\$ 1.75 ; 25$ for $\$ 3.00$.
7155 TWO YEAR. 18 to 24 inch. Doz. \$2.75; 25 for \$5.00.


The Privets may be pruned to any size and make beautiful formal hedges.
The Templin-Bradley Co., Nationwide Seedsmen and Nurserymen, Cleveland, Ohio

# Hardy Climbing Vines 



Ampelopsis Veitchii

The attractive beauty that may be added to a home by planting a few hardy climbing vines around the porch or on a trellis, arbor or fence is unsurpassed by any other plantings. Their usefulness in covering unsightly fences and buildings and turning them into objects of beauty is far in excess of their small cost. They fit in and grow well in locations where no other plants will grow with success. Every home should have a few, and our list includes only those which will succeed in nearly any location.

## Ampelopsis

8003 Veitchil (Boston Ivy). This vine undoubtedly stands Once it is established it grows rapidly and will stay indefinitely needing only an occasional trimming to keep it within bounds. It is not attacked by disease or insects and the foliage is not injured by smoke and dirt of cities. The glossy leaves turn to a brilliant orange scarlet in the fall. Its greatest value is in its clinging to any brick or stone wall, and will completely cover any house or other building even to the height of 30 to 40 ft . or more. Two year size $45 \mathrm{c} ; \mathbf{3}$ for $\$ 1.15 ; 12$ for $\mathbb{\$ P}^{\mathbf{\$}} \mathbf{1}$. 60 .

## Aristolochia, Dutchman's Pipe

1904 Tomentosa A vigorous rapid climbing vine with dense overlittle value compared with the luxuriant green foliage. This is one of the best vines to give dense protecting shade. They grow well in sun or shade and in most any soil, enduring the smoke and dirt of the city without harmful effects. They grow to the height of 25 to 30 feet and cover a large area with their delightful foliage. Each $25 c ; 3$ for $60 c$.

## Climbing Bitter-Sweet

 8009 Celastrus Scandens $\begin{gathered}\text { Handsome glossy } \\ \text { foliage and large }\end{gathered}$ clusters of beautiful orange crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. A popular vine for covering rough fences, or other unsightly places. 2 year roots. Each 45 c; 3 for $\$ 1.15 ; 12$ for $\$ 3.60$.
## Small Flowering Clematis

Rapid growing of very easy culture, worthy a place in every home grounds.
8014 Paniculata or Snowbank ${ }_{\text {ed }}^{\text {Sweet-sentent- }}$ Clemantis. Completely covered in September with a mantle of pure-snow-white fragrant flowers. Strong 2 year, heavy rooted, each $40 c ; 3$ for $\$ 1.10$.
7911 Coral Clematis (Coccinea). An intercies producing very pretty ball-shaped, coral-red flowers from early June until late fall. Strong roots, each

Large Flowering Clematis
These desirable large flowering Clematis require more careful culture than the small flowered varieties. They require rich deep soil, good drainage, and an abundance of water. They should be planted with the crown 2 to 3 inches below the surface. When planting dig the holes large enough to spread the roots out horizontally. It is well to mulch the plants during the winter.
8012 Jackmani: The popular large flowering ple flowered varieties. Fliety and the best of the purple flowered varieties. Flower large 4 to 5 inches across and of rich velvety purple, produced more or less through July to September. Each $\mathbf{7 5 c} \mathbf{3}$ for $\mathbb{\$ 2} \mathbf{2 5}$.
8013 Madame Ed. Andre Large flowers son. 2 yr . Roots. Each $75 \mathrm{c} ; \mathbf{3}$ for ${ }^{\mathbf{W}} \mathbf{2 . 2 5}$.


Clematis Paniculata



Hall's Japan Honeysuckle

## Madeira Vine

More fully described on page 98, this delightful vine grows from a bulbous root which should be taken up in the Fall and wintered over inside. No. 51003 for $\mathbf{2 5 c}$; 6 for 40 .

## Dioscorea Batatas

 They produce an abundance of pretty heart-shaped glossy leaves that turn to a golden yellow in the fall. The wealth of tiny white flowers are strongly cinnamon scented and add a charm of fragrant and delightful attractiveness. They are herbaceous and die to the ground in winter but make a very rapid growth in the spring. Each 15c; 3 for $40 c$.

## Honeysuckle, Lonicera

A very popular hardy deciduous climbing vine unsurpassed for use in shading porches or on arbors. They quickly cover any unsightly object over which they may climb. The flowers are delightfully fragrant. .
8030 Hall's Japan This is a very rapid climber and very popular. Produces is evergreen. Its creamy-white flowers of rich green follage, which August and are very fragrant. Each $30 c ; 3$ for $75 c ; 12$ for $\$ 2.50$.
8031 Coral or Trumpet A distinct variety which produces large trumpet scarlet of mild fragrance and very showy. The foliage is rich and glaucous, making a beautiful covering wherever used. Strong, 2 year plants each $30 c ; 3$ for $75 \mathrm{c} ; 12$ for $\mathfrak{F} 2.50$.
S033 Set of $\mathbf{2}$ Varieties, 1 root each for $5 \mathbf{5 c}$.

## Lycium Chinense

7951 Chinese Matrimony Vine A very vigorous hardy vine. ${ }^{3}$ Will branch producing a profusion of handsome, small purple fowers followed later by an abundant crop of scarlet, oblong berries in drooping clusters. The berries a halfinch or more in length. It is a practical carpet vine, highly efficient as a bank retainer. Its rapid growth will soon cover old stumps, fences or unsightly places. Each 40c; 3 for ${ }_{\$}^{\mathbb{\$}} 1.10$.

## Scarlet Trumpet Vine

7907 Bignonia Radicans A robust climbing vine. Its orange scarlet 907 Bignonia Radicans trumpet-shaped flowers cluster at the tij of branches. Blooms in July. Produces an abundance of beautiful dark green foliage which makes it very desirable for covering summer houses, arbors or rustic fences. It clings tightly with its twining tendrils, which are borne at intervals along the branches. Easily established and grows luxuriantly. Grows to a height of 15 to 20 ft. Strong one year plants $\mathbf{2 0 c} ; \mathbf{3}$ for $50 c, 12$ for $\mathbb{\$} 1.75$.

## Silver Lace Vine

 Polygonum Auberti $\begin{aligned} \text { One of the most } \\ \text { deir bin } \\ \text { mond }\end{aligned}$ raluable rapid climbing hardy vinesirable many years. The plant is a quick growing vine of twining habit, often attaining a height of 25 to 30 ft . in a season, producing more flowers than any other hardy vine we know, throughout the summer and fall months, literally covered with silverywhite foamy sprays. The illustration from a photograph gives a very good idea of the great beauty. This splendid vine is usually offered in growing plants, which are rather difficult to transplant. We are fortunate in having a supply of heavy, dormant pot plants, which are 2 year field grown plants, guaranteed to give you satisfaction. If you have a place for a beautiful permanent hardy vine, you will be delighted with this variety. 7966 Strong 2 year vines $75 \mathrm{c} ; \mathbf{3}$ for $\$ 1.90$

Wisteria

## Chinese Wisteria

A strong growing rapid climbing hardy vine with pale green ornamental foliage. Its greatest attraction and beauty lie in the large pendulous clusters of pea-shaped blossoms of rich purple, which fairly laden the vine in May and early June. They are most beautiful when covering the porch or a large arbor where they will climb higher and higher seemingly with no limit. We are offering grafted roots from blooming vines which are much quicker to establish themselves and bloom than seedling plants.
7975 Strong 1 year plants. Each $50 \mathrm{c} ; 3$ for $\$ 1.25 ; 6$ for $\$ 2.25$.


Beautiful effect obtained with Silver Lace Vines.

## Watch-em-Grow For House Plants

Watch-em-Grow Is Easy to Use Watch-em-Grow is a clean odorless powder that readily dissolves in water. It can be easily applied to plants just as you would water them. Complete instructions are printed on each can, both for house plants and for all other uses.

4300 Big 8-Ounce Can for only $50 c$.


## The good you can do yourself, or a friend in need, with the seeds for a Vegetable Garden!



## Templin-Bradley's Bargain Vegetable Seed Collections will accomplish that purpose for you.

Appreciating the fact that many many families are hard pressed to make ends meet, we have arranged some especially good Vegetable Seed Bargain Collections. There can be no question of the saving to the pocketbook that a good vegetable garden can bring. Vegetables from your own garden cost little to produce and help mightily on your table. Our part is to provide you with a varied selection of good seeds in order that your garden will have the right start, and at very very reasonable cost to you.

## Use these Collections as Gifts

We suggest this not as our own original idea, but because of a demand for seed collections from several sources last year. Last year the American Steel and Wire Co., bought collections of vegetable seeds from us to give to many of their own employees, who had been temporarily laid off. Various Men's Clubs, Women's Clubs and Church organizations did the same thing for unfortunate families, who were not in a position to buy for themselves. The good that may be accomplished from a gift of this kind is often more than would be accomplished by a small gift of cash.

## Special Prices on These Collections in Large Quantities

We will be glad to quote the lowest possible prices to organizations or private individuals who wish to buy these collections in quantities say, 100,500 or 1,000 or more. Tell us which collection or collections would be best for your purpose and how many you will need.

## No. 4171 Dollar Collection

Think of it $\$ 1.57$ worth of best quality seeds, a liberal supply of each, made up in this collection to sell for $\$ 1.00$.
Made up of 17 varieties.

| $1 / 4 \mathrm{lb}$. | Green Beans \$ | $\$$ |
| :---: | :---: | :---: |
| $1 / 4 \mathrm{lb}$. | Yellow Beans | \$.12 |
| 1 oz. | Red Beet | 12 |
| 1 pkt. | Early Cabbage | 05 |
| 1 oz. | Carrot | 10 |
| 1/4 lb. | Sweet Corn | 10 |
| 1 pkt. | Cucumbers | 18 |
| 2 pkts. | Lettuce |  |
| 1 pkt. | Onion | 05 |
| 1 pkt. | Parsnip | 08 |
| 1/4 lb. | Early Peas | 12 |
| $1 / 4 \mathrm{lb}$. | Late Peas | 12 |
| 1 pkt. | Round Red Radish | . 05 |
| 1 pkt. | Long White Radish | h |
| 1 oz. | Spinach |  |
| 1 pkt. | Tomato; Early Red | ed . 10 |
| 1 oz . | Turnip | 10 |
| 17 vari | Sotal Value $\$$ | $\$ \overline{1.57}$ |
| ia | lection Price | 11.00 |

## Quality Seed

None but good fresh seeds of proven types have been used in these collections. We reserve the right to make our own selection of varieties, and they will be selected with the satisfaction of the grower in mind.

## Nicely Packed

Our packets and containing envelopes will be fresh and neat, no expense is devoted to fancy wrapping, but the whole will be an attractive package, one that you need not hesitate to use as a gift to anyone.

## No. 4172-75 Cent Collection

Another real bargain with only aslightly fewer number of varieties than theDollar Collection. All good sized packets and fresh seed. Made up of 13 varieties:

| 1/4 lb. | Green Beans | $\oiiint_{\$ .12}$ | 1 pkt. | Parsnip | ${ }_{\$}$ | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 4 \mathrm{lb}$. | Yellow Beans | . 12 | 1/41b. | Garden Peas |  | 12 |
| 1 oz . | Red Beet | 12 | 1 pkt. | Radish |  | 05 |
| 1 oz. | Table Carrot | 10 | 1 Oz | Spinach |  | 08 |
| $1 / 4 \mathrm{lb}$. | Sweet Corn | 10 | $1 \mathrm{l} \mathrm{l}^{\text {\% }}$ | Turnip |  | 10 |
| 1 pkt. | Cucumber | .05 |  | Total |  | 14 |
| 1 pkt. | Lettuce | 05 | 13 var | ties for |  | 75 |
| 1 pkt. | Onion | 05 | 10 Col | ctions for | 00 |  |

## No. 4173-50 Cent Collection

Contains fewer varieties and less seed than the higher priced collection but is sufficient for even a good sized garden. Made up of 11 varieties as follows:


## No. 4174-25 Cent $\underset{\text { sacket }}{\text { small }}$ Collection

This is made up with the idea of giving a small quantity each of many different varieties. These are small special packets which do not contain as many seeds as the packets in the other collections. However, there is sufficient for a limited planting of each, and of course two or more collections may be ordered in case larger plantings are wanted. We do not offer these packages separately. Buy them in collectionsonly.


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## OUR INDEX

Is Designed to Help You. Use It Freely. Arranged Alphabetically.



Use The Index Freely. It Is Designed To Help You.


Customer: Please do not write above this line.


## ORDER BELOW (Use Variety Numbers)

| Quantity | Variety |
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| Number |  |$|$

ORDER-Continued

| Quantity | Variety Number | Variety Names | Total Price |
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Our Guarantee We guarantee you saitifacion, or your money baak, to the full amount you paid us tor more than the purchase price of any sur plants not found satisfactory. But it is agreed that we shall not be liable for description, quality, purity, productiveness or any other matter of any seeds, bulbs, plants or manufactured products we send out, and will not be responsible in any way for the crop.
Seeds Delivered of Once shen in the very busiest part of the spring we are able to make immediate these right off to you.

## AN INVITATION

In Cleveland's Municipal Auditorium, on March 12th to 19th 1932, will be held America's most charming Flower Show. These shows are held every two years and are attended by thousands of flower-lovers from Cleveland and from all parts of the country.

If it is possible for you to visit this wonderful Flower Show in March, we will be very happy to meet you in our booths, number 15 and 16 or at our place of business at 5700 Detroit Avenue, Cleveland. We will be right at the height of our busy Spring season at that time and will be glad to show you the many interesting operations of a large Seed and Nursery business.

## Keep This Invitation

Remember the Dates-March 12th to 19th, 1932. The Place-Cleveland's Beautiful Municipal Auditorium.

THE TEMPLIN-BRADLEY CO.<br>Seedsmen and Nurserymen<br>5700 Detroit Ave.<br>CLEVELAND, OHIO




Remember Your House Plants They Depend on You for Their Food Supply
Are they as nice as you would like them to be, with the flowers as bright and the foliage as rich?

Feed Your PlantsSee The Difference

It makes no difference whether you have only a plant or two in a sunny window or a whole greenhouse full. Watch-em-Grow is a scientifically made Plant Food that will make better plants for you. It is easy to use according to the simple directions, which are printed on each can.

4300 Big 8 -ounce can, Only 50 c .




[^0]:    3739 Witloof Chicory or French Endive
    The plant provides a most delicious salad The leaves and stems are blanched and used like endive. Sow seed in the open ground in May or June, thinning the plants later to stand about 6 inches apart. Directions for handling the roots printed on packet. . Pkt. 10c;oz. $\mathbf{3 0} 0$.

