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## Sultonis Seeds

"Sow Sutton's Seeds and you sow the best."
This slogan is so well known by all who have gardened or "sown seeds" for any length of time that it needs no further comment. We cannot refrain, however, from mentioning that we are very proud to have been selected by this world famous English concern to distribute their flower seeds in America.

Besides the very complete listings of Sutton's Flower Seeds, there is offered a wide selection of perennial and rock plant seeds. All these have been gathered at Wayside Gardens where the largest collection of Hardy plants in America is grown. These seeds have been gathered from selected "stock plants", and are used by ourselves for the growing of the well known "Wayside Hardy Plants".

## Two Other Catalogs You Should Have

The Wayside Gardens "Hardy Plant Catalog" and the "Bulb Catalog" are two unusual catalogs. So much so that both are used as text books in many schools; they are kept on file in public libraries and hundreds of garden clubs and gardeners use them for reference books. All because we have made them more than just price lists. They contain complete cultural instructions for each plant and are a guide to all of the worth-while plants and bulbs. The old "stand-bys" as well as the latest introductions.

As we have said before, these catalogs have proven so outstandingly valuable that hundreds of people write for them to use as handbooks, which is very fine, but rather costly for Wayside Gardens when these books bring no orders. We have, therefore, decided to charge 25 cents for each of these catalogs. But this amount will be credited on your first order of plants or bulbs. A coin card for your convenience is inclosed. Old customers may disregard this notice. Both "Plant" and "Bulb" catalogs will be mailed to them in due season.

## TheWayside Gardens Co

Mentor, Ohio

## Wayside Garclens pure Grass Seed mixtures

We offer below Wayside Gardens Mixtures of grass seed, each care fully prepared to best serve its specific purpose. Blended from choicest imported lawn seeds.

## Open Place Lawn Mixture

A general purpose lawn mix ture of exceptionally high qual ity, rating among the three finest grass seed mixtures offered in America. Permanent grasses pre
dominate over temporary grasses in the ratio of four to one, which is considered by experts to be ideal. This mixture contains as follows:

| 51.00\% | Kentucky Blueg | 88\% Germ. |
| :---: | :---: | :---: |
| 8.37\% | Rough Stalked Meadow Grass | 90\% Germ. |
| 7.35\% | Creeping Bent | $90 \%$ Germ. |
| $5.00 \%$ | White Dutch Clover | $85 \%$ Ge |
| 24.50\% | Fancy Redtop | 90\% |
| 3.69\% | Inert Matter (not removable) |  |

No noxious weeds.
When ordering this grass seed, you buy no "cat in a bag." The results are bound to be a great lawn.
Postpaid: $1 \mathrm{lb} ., 60 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 2.75 ; 10 \mathrm{lbs} ., \$ 5.25$.
Express paid: $25 \mathrm{lbs} ., \$ 11.25 ; 100 \mathrm{lbs} ., \$ 40.00$.

## Shady Place Lawn Mixture

Shaded lawns are a problem. Mixtures for such locations should consist of varieties which will grow vigorously with little sunlight and in soils deficient in
plant food and moisture. The Wayside Gardens' Shade Mixture is just such a combination of domestic and imported grasses, as follows:

| $\mathbf{2 8 . 5 0 \%}$ Rough Stalked Meadow Grass | $90 \%$ Germ. |
| :---: | :---: |
| 29.40\% Chewings Fescue | 80\% Germ. |
| 14.70\% Kentucky Blue Grass | 88\% Germ. |
| $19.60 \%$ Redtop | 90\% Germ. |
| $\mathbf{4 . 9 0}$ \% Creeping Bent | 90\% Germ. |
| $\mathbf{2 . 8 1 \%}$ Inert Matter (not removable). |  |
| (Remember the importance of keeping a | d regularly). |
| id: $1 \mathrm{lb} ., 75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 3.50 ; 10 \mathrm{lbs} ., \$ 6$ paid: 25 lbs., $\$ 15.00 ; 100 \mathrm{lbs} ., \$ 55.00$ |  |

P. S.

Poor seed always costs more than good. Costs more because less of it comes up. Some that do are weeds. Wayside seeds are weed-free. If given up quickly. Make up quickly. Make strowth. 5 pounds | growth. |
| :--- |
| sows |
|  | feet. 150 pounds for one acre.



## Sution's Antirrhinum

(Snapdragon)

For summer bedding the simplest course is to treat Antirrhinums as half-hardy annuals, sowing seed from January to March, shifting to pans or boxes as may be necessary, and planting out after the Wallflowers and other spring bedders have been removed. From a sowing in late summer, however, the plants will generally bloom earlier than from a spring sowing.

## Sutton's Intermediate Varieties <br> Height about 15 inches, unless otherwise stated.

10113. Malmaison. Large pure silvery pink flowers which are strikingly effective against the dark foliage. Height 18 inches.

Per pkt., 32c.
10114. Rosy Queen. Delightful pink variety, with paler pink lips and white throat, producing a superb effect.

Per pkt., 32c.
10121. Rich Apricot (Bonfire). Pretty pink flowers with orange and yellow lips, giving a rich apricot effect.

Per pkt., 19c.
10124. Pale Apricot. Handsome flowers, shading from buff yellow to apricot, with white throat. Height 12 inches. Per pkt., 32 c .
10141. Buff Beauty. Soft pinkish buff flowers with white throat; the most attractive of all the buff Antirrhinums. Per pkt., 19c.
10144. Orange King (Scarlet Flame). Glowing orange-scarlet, the most vivid flame color yet achieved in Antirrhinums.

Per pkt., 32c.
10149. Guardsman. Brilliant scarlet variety, with yellow lips.

Per pkt., 32c.
10164. White. Pure white flowers freely produced. Height 18 inches.

Per pkt., 19c.
10171. Yellow. Very large flowers of a soft yellow shade. Height 12 inches.

Per pkt., 19c.
10174. Mauve Beauty. Pleasing shade of rosy mauve with white throat, but should be grown apart from the pink and red varieties.

Per pkt., 32c.
10181. Superb Mixed, Delicate Shades. A very choice mixture of pale shades only.

Per pkt., 32 c .

## Sutton's Tall Varieties

Undoubtedly the best strain of Tall Antirrhinums. Flowers very large, produced on long spikes, and invaluable for cutting. These Antirrhinums are indispensable for forming bold groups in large borders, but should not be used for ordinary bedding. Height 3 feet. 10219. Dawn. Pretty cream flowers shaded buff-pink; white throat.

Per pkt., 19c.
10221. Golden Chamois. One of the most beautiful varieties, the colors being a rare and exquisite combination of the softest pink and bright golden shades, well indicated by the name "Golden Chamois."

Per pkt., 32c.
10237. Bright Pink. Delightful shade of pure rose-pink; free-flowering.

Per pkt., 19 c .
10224. Buff-Pink. An attractive rich shade, which tones well with the yellow, apricot, and flame colors. The flowers of this variety are also prettily frilled.

Per pkt., 19c.
10230. Coral-Red. Bright and charming variety with white throat.

Per pkt., 19c.
10241. Orange King. A rather paler color than the Intermediate variety of the same name; excellent as a center for beds.

Per pkt., 32c.
10243. Rich Apricot. Similar in color to the Intermediate variety of this name.

Per pkt., 32c.
10244. Fire King. Similar to Intermediate Fire King, but the color is not so rich. Per pkt., 32c.
10247. Pure White. Striking variety, throwing up numerous long spikes of pure white flowers. Excellent for cutting.

Per pkt., 19c.
10251 . Crimson and Gold. An effective combination of deep crimson and rich go ${ }^{\text {d }}$. The flowers are of the largest type, borne on long handsome spikes.

Per pkt., 19c.
10254. Cloth of Gold. Long spikes of showy yellow flowers; remains in bloom the whole of the summer. Per pkt., 19c.
10255. Canary Yellow. Produces long spikes of large flowers, which are of the same attractive color as our Intermediate Canary Yellow.

Per pkt., 32c.
10270. Maroon King. A distinct chocolate-maroon variety which contrasts well with all the paler sorts.

Per pkt., 32c.
10274. Giant-Flowered Mixed. Enormous flowers borne on long bold spikes, quite twice the size of the old-fashioned sorts; the colors have been carefully selected, avoiding all dull and uninteresting shades.

Per pkt., 49c.

Below are Sutton's Intermediate Snapdragons.


## Helfonis Asters

SUTTON'S OSTRICH PLUME
Extremely graceful Aster, with large loose feathery heads, unsurpassed for table decoration. The branching habit makes this a conspicuous border plant. Height 18 inches.


## SUTTON'S GIANT RAY ASTERS

Imemnse flowers with long slender petals radiating from the center. Plants of robust habit; invaluable for cutting. Stands well in a wet autumn. Height 2 feet.
10485. Giant White Ray $\qquad$ Per pkt., 32c. 10487. Giant Pink Ray Per pkt., 32c. 10489. Giant Salmon-Rose Ray $\qquad$ Per pkt., 32c. 10493. Giant Mauve Ray Per pkt., 32c.

## SUTTON'S SOUTHCOTE BEAUTY ASTERS

A fine race of branching habit which may be described as a giant Single Ostrich Plume Aster, and it has become exceedingly popular. The flowers have long, perfectly formed petals but the golden yellow centers are comparatively small. They are carried on long stiff stems from 12 to 20 inches in length. White, pink, scarlet, mauve, and purple are now saved separately, and the mixed seed includes other beautiful colors. Sutton's Southcote Beauty is of great value as a border plant, attaining a height of 2 to $21 / 2$ feet, and is probably unrivalled by any other Aster for cutting and house decoration.
10638. White

Per pkt., 32c. 10641. Pink Per pkt., 32c. 10644. Scarlet …......................................................................... 10647. Mauve ............................................ Per pkt., 32c.
 10654. Mixed . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Per pkt., 32c.

## GIANT COMET ASTERS

Elegant flowers, resembling the finest Japanese Chrysanthemums. As border subjects these Asters make a brilliant display, and are particularly valuable as cut flowers for bold decoration in large vases. Height 18 inches. 10457. Giant Mixed Per pkt., 32c.

## AGATHAEA COELESTIS - Blue Marguerite

10028. Half-hardy perennial, producing pretty pale blue daisy-like flowers in June. Makes an excellent pot plant, and is invaluable for dwarf borders. Height 18 inches.

Per pkt., 32c.

## AGERATUM

Ageratums remain in flower throughout the summer and are among the most effective of our half-hardy annuals for bedding.
10034. Little Blue Star. A charming miniature variety which will be found invaluable for small beds and formal edgings. The plants are literally covered with small bright mauve flowers. Height 3 inches.

Per pkt., 32c.
10037. Tall Blue. Very attractive in large beds, and suitable for bouquets. Height 18 inches.

Per pkt., 19c.

## ALYSSUM

10053. Minimum (Koeniga maritima). Beautiful miniature Alyssum, growing close to the ground, with small white flowers. Invaluable for edgings. Largely used in the gardens at Sandringham, one of the Royal Palaces of England. Hardy annual. Per pkt., 19c.
10054. Little Dorrit. Similar to preceding, but the plants are less spreading and the flowerheads stand in an erect mass 3 or 4 inches high.

Per pkt., 19c.

## ANAGALLIS - Pimpernel

Free flowering half-hardy annual, and thrives also from a sowing made in the open ground in April. Height 6 inches.
$\begin{array}{ll}\text { 10075. Large-Flowered Blue. } & \text { Per pkt., 32c. } \\ \text { 10077. Large-Flowered Scarlet. } & \text { Per pkt., 19c. }\end{array}$

## ANCHUSA

Anchusas provide some of the few really blue flowers of our gar* dens.
10083. Sutton's Annual Blue. Succeeds with ordinary hardy-annual treatment. It has slender stems and small foliage, while the flowers are of the purest blue. Height 18 inches.

Per pkt., 19c.

An excellent example of the value of Alyssum minimum as an edging to long borders. Seed may be sown where the plants are intended to flower. Photographed in the garden of a customer.


## ARCTOTIS

10341. Grandis. Large pearly white Marguerite-like flower, with delicate mauve center surrounded by a narrow golden band. The whole plant is covered with white down. Half-hardy annual. Height 2 feet.

Per pkt., 32c.
10342. Mixed. A mixture of new dwarf species from South Africa, with brilliant orange and yellow daisy-like flowers; the plants are best treated as half hardy annuals, and thrive in the driest positions of the garden. Height 9 inches.

Per pkt., 49c.

## AUBRIETIA

The lovely spring plant which makes the garden so gay in the early months of the year. Aubrietias are charming companions to Yellow Alyssum and White Arabis. Grows well from seed. Sow in May or June and plant out in autumn.
10708. Sutton's Large-Flowered Hybrids. A wide range of many unusual colors which cannot be fixed and offered separately.

Per pkt., 32c.

## 10703. Pale Mauve.

10705. Deep Mauve. Very showy

Per pkt., 32c.
10707. Rich Rose. A beautiful variety, the cushion-like plants being covered with large rosy carmine flowers. Excellent for spring bed ding, edgings, and rockwork.

Per pkt., 32c.

## BALSAM

Balsams are excellent for conservatory decoration, and they are also freely used as border plants and for bedding. Considering the fleshy nature of the stems it is surprising how well these flowers endure dry seasons and severe storms.
Improved Rose-Flowered. Handsome double flowers, in form re, sembling a Rose. Height 18 inches.
10743. Mixed.

Per pkt., 32c.

## BROWALLIA

10859. Speciosa major. Valuable perpetual flowering greenhouse perennial, neat in habit, and of the easiest possible culture, pro. ducing numerous large bright blue flowers, relieved by a white throat. Height 2 feet.

Per pkt., 49c.


Sutton's Annual Blue Anchusa.


Sutton's Begonia Lloydi.

## BEGONIA

## Double Varieties, Tuberous-Rooted Half-hardy perennial.

From seed sown in February or March, and with generous treatment, plants may be flowered within 6 months. Prick off the seedlings into pans or small pots as fast as they become large enough, shifting on to larger pots as growth requires.

Double Begonias, besides being most useful throughout many months of the year under glass, make invaluable summer bedding plants owing to their sturdy free-flowering habit. We have succeeded in fixing five of the most beautiful colors, and these come true from seed.
10811. Sutton's Double Mixed. Our mixed strain includes many
charming intermediate shades which cannot be "fixed" separately.
Per pkt., 49c.

## Single Varieties, Tuberous-Rooted Half-hardy perennial.

Notwithstanding that Double Begonias have come prominently to the front in recent years the Single varieties retain their popularity for bedding and conservatory decoration. Particularly attractive are the Frilled and Crested varieties, the flowers of which are very lovely both in form and coloring. The seed may be sown as advised under Double Begonia.
10771. Sutton's Frilled Mixed. Flowers erect and delightfully frilled; chiefly delicate shades.

Per pkt., 49c.

## Fibrous-Rooted Varieties

Although the Fibrous Rooted Begonia is best known as a bedding plant it also meets a great need in the greenhouse during the late summer and early autumn months, especially to follow annuals grown under glass for spring and early summer blooming. Sow the seed in February or March, and transplant the seedlings 2 inches apart into boxes. When large enough transfer those required for indoor decoration in pots.
10821. Begonia Lloydi. This Begonia has attained great popularity, and now occupies a position among Begonias similar to that of the Stellata classes of Cineraria and Primula. As a pot plant it is very beautiful, but a still more striking effect is produced in hang. ing baskets. Mixed colors.

Per pkt., 49c.

CALENDULA - English (or Pot) Marigold
10897. Sutton's Orange King. A splendid variety of Calendula with enormous orange flowers, perfectly double and beautifully formed. Blooms in advance of other varieties, and remains in flower during the whole season. This is the strain which is now so much grown for the London cut flower market.

Per pkt., 32c.
10898. Sutton's Lemon Queen. A charming variety, bearing very large double flowers of a pleasing clear lemon-yellow. An admirable companion to Sutton's Orange King. Per pkt., 32c.
10900. Sutton's Art Shades. (New). A mixture of attractive and uncommon shades of apricot, orange, and cream. Particularly useful for cutting.

Per pkt., 32 c .
10899. Chrysantha. A distinct type of Calendula. The large double Buttercup-yellow flowers with broad drooping petals somewhat resembling a Chrysanthemum, and the long stout stems make it an ideal variety for cutting. Height 2 to $21 / 2$ feet. Per pkt., 32 c. 10896. Radio. A pretty variety with beautifully quilled petals; flow ers of fine form and of a very rich orange color.

Per pkt., 32c.

## CAMPANULA

Campanulas are delightfully graceful subjects for borders and beds, and can be grown with the greatest ease in all gardens. They are also extremely useful for conservatory and house decoration, as the plants are exceedingly beautiful when in bloom. A place should be found in every rock garden for one or more of the dwarf kinds.
10925. Persicifolia grandiflora, Sutton's Hybrids. Embracing single, semi-double and double flowers. The colors include various pleas ing shades of mauve, blue, and purple, as well as pure white.

Per pkt., 49c.
10932. Sutton's "Basket" Campanula. Very similar to the favorite pale blue C. isophylla, which, unfortunately, cannot be grown from seed. The strain we offer makes a charming plant for hange ing baskets, and is extremely lasting. Half-hardy perennial; if sown early will flower the same year.

Per pkt., 49c.
10933. Cecili. (New). A free flowering species producing large bells $11 / 2$ to 2 inches across, of a shining dark blue color, distinctly veined with purple. The hairy dull green foliage is attractive, and the branching habit of the plant makes it desirable for pot work in early spring in the cool greenhouse, for which purpose seed should be sown in September. This Campanula may also be grown as a half-hardy annual in an open sunny position. Height 12 to 15 inches.

Per pkt., 49c.


Sutton's Calceolaria (John Inness Strain).

## CANDYTUFT

One of the most popular annuals for furnishing beds and borders with masses of color during the summer months. The Dwarf Hybrid mixture is particularly rich in color. Seed may be sown in March, April or May where the plants are intended to stand, and the clumps or lines must be thinned to afford each specimen a fair chance of attaining robust proportions and of producing fine heads of bloom. Plants from a September sowing will flower in advance of those from spring'sown seed.
10947. Sutton's Improved White Spiral. Large pure white Hyacinth shaped spikes; the finest Candytuft yet raised. Height 1 foot. Per pkt., 32c.
10950. Sutton's Improved Carmine. Attractive bright carmine flowers. Height 1 foot. Per pkt., 19c.
10951. Sutton's Dwarf Pink. A pretty shade of pale pink: flowers freely produced. Height 6 inches. Per pkt., 19c.
10953. Sutton's Lilac Queen. A dwarf compact variety, with clear mauve or lilac flowers; makes a charming companion to our Dwarf Pink. Height 6 inches.

Per pkt., 19c.
10955. Dwarf Hybrid Mixed. Including the best large-flowering dwarf varieties. Illustrated.

Per pkt., 32c.

## CASTOR-OIL PLANT - Ricinus

## Half-hardy annual.

11046. Sutton's Bronze King. Handsome Ricinus with rich bronzy purple leaves and stems. Equally useful for conservatory decoration and the open ground. Height 3 feet.

Per pkt., 32c.

## CELOSIA PLUMOSA

Sutton's Giant. Affords a superb display when grown in pots in the greenhouse, and the plants are equally beautiful in beds during the summer months. We offer three colors, identical in habit:
11095. Yellow. 11097. Scarlet. 11099. Crimson.

Each, per pkt., 32c.

## CELSIA

11113. Arcturus. Clear yellow flowers with purple anthers. Very decorative as a conservatory pot plant, flowering in about 6 months from date of sowing. Height 18 inches. 1 Per pkt., 49c.

## CANTERBURY BELLS

## (Campanula calycanthema and C. medium). French-Campanule a grosse fleur.

These imposing hardy biennials are profusely covered with large bell-shaped flowers; extremely showy in shrubberies and mixed borders. Height 3 feet. Seed may be sown from April to July and the seedlings transplanted when large enough. Seedlings potted in October make most beautiful plants for the conservatory and greenhouse in the spring, coming into flower, without being forced in any way, about 2 months before those in the open ground.
10993. Sutton's Improved Mixed. A combination of the finest and
most delicate colors in cultivation, including single, double, and
Cup and Saucer varieties. Per pkt., 32c.

## ANNUAL CANTERBURY BELLS

A new strain of this popular flower which, from a March or April sowing, will bloom in the late summer and autumn of the same year. It is also very useful for growing in pots in the conservatory. Height 2 to $21 / 2$ feet.
11044-A. Pink. (New). A soft clear pink shade.
11044-B. Deep Rose. (New).
11044 C. Light Blue. (New).
Per pkt., 32c.

11044-D. Dark Blue. (New).
Per pkt., 32c.
11044-E. Mixed Colors.
Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.

## SUTTON'S CARNATIONS

Improved Marguerite. A very carefully selected strain which gives an abundance of beautiful fringed double flowers within 6 months from time of sowing. The plants are unusually robust and make a brilliant display in beds and borders. For table decoration the flowers are especially useful on account of their sweet scent. Over 90 per cent come fully double. Height 18 inches.
11081. Mixed Colors.

Per pkt., 32c.

## COREOPSIS (Calliopsis)

Coreopsis is one of the best of our annuals. The flowers are especially valauble for town gardens, where they flourish even under adverse conditions.
11429. Sutton's Special Mixture. A selection of the brightest and richest colored large-flowered varieties, including C. grandiflora.

Per pkt., 32c.


## SUTTON'S CINERARIAS

## Large-Flowered Varieties

The Large-Flowered variety come perfectly true from seed, and most pleasing effects can be obtained by the harmonious blending of colors. The Royal Blue, intermixed with the White variety, are very telling, while the Light Blue and Pink Pearl make a very delicate color combination. The mixed varieties produce a gorgeous show.

## SUPERB LARGE-FLOWERED SINGLE

11245. Superb Mixed. Including a wide range of beautiful colors, many of the flowers having clear white zones. The blooms are of immense size, borne on plants of compact robust habit. Per pkt., 84c.
11246. Royal Blue. Flowers extremely rich in color; a charming contrast to the White variety.

Per pkt., 84c.
11237. White. Lovely single pure white Cineraria, with fine broad petals.

Per pkt., 84 c .
11239. Pink Pearl. A beautiful clear shade of old-rose pink. This variety is much admired for its color and perfect form.

Per pkt., 84c.
11241. Light Blue. Delightful shade of pale china blue

Per pkt., 84c.
11243. Scarlet. The flowers open vivid scarlet and make a striking contrast with the pure white and more delicately tinted kinds.

Per pkt., 84c
11253. Sutton's Cactus-Flowered. Large flowers with narrow rolled petals radiating from a small center. An agreeable variation from the florist's flowers. This strain includes all the new shades of pale pink, salmon, old rose, and light blue. Per pkt., 49c.

## Intermediate or Hybrid Varieties

The Intermediate class of Cinerarias is especially use. ful for massing as well as for providing pot plants in the house. The flowers retain the starlike form of the Stellata strain, while the plants have the more robust habit of the large-flowered varieties.
11261. Sutton's Special Hybrids. From our numerous crosses we have developed this most interesting new strain. The plants attain a height of about 2 feet; and the flowers show many lovely pale "art shades" as well as the richest colored selfs. Per pkt., 49c. 11270. Sutton's Blue Shades. We consider this to be the best strain of Cineraria in its class. As the name implies, the shade of blue varies, but the mediumsized flowers are much appreciated as pot plants for either greenhouse or hall decoration; the habit of the plant is intermediate between our Superb and Star types. Height 2 to 3 feet. Per pkt., 84c.
11264. Sutton's Forget-me-not Blue. One of the prettiest shades in Cinerarias; plant of compact habit. Height 1 to $11 / 2$ feet.

## FELTHAM BEAUTY STAR VARIETY

11297. Feltham Beauty Mixed. Somewhat similar to, but dwarfer than C. stellata, the flowers retaining the true star shape and mostly having white centers, which greatly add to their beauty. Very effective for greenhouse and table decoration, and the mixture we offer contains really distinctive and attractive shades. Per pkt., 49c. 11291. Tall Mixed Star. Including all the brightest colors.

## p. s.

Do you mind if we say again, how short sighted it is to demur over paying a few more cents for Sut. is to demur over paying a few more cents for Sut-
ton's choice tested seed? You certainly get so much ton s choice tested seed? You certainly get 80 much
more gardening satisfaction for the little more it more gardening satisfaction for the reste more costs. Furthermore, so many
while things only Sutton has.

Per pkt., 84c.

Per pkt., 49c.


Sutton's Orange King Calendula.

## ANNUAL SUMMER CHRYSANTHEMUMS

Annual Chrysanthemums, including many new and improved varieties, are as valuable for summer gardening as the perennial flowers have long proved to be for the conservatory in autumn. Grown in pots, the Star class makes a grand greenhouse display in early spring, and out-of-doors, and gives flowers throughout the summer.

Sow in the open ground during March, April or May, and thin out the plants early. Seed may also be sown in September for an early display in the following summer.

## Sutton's Star Chrysanthemum Varieties <br> Height 18 inches.

11165. Morning Star. A fine Marguerite with immense flowers of an attractive soft yellow or primrose. The flowers last a remarkably long time when cut.

Per pkt., 32c.
11169. Evening Star. A deep golden yellow sport from Morning Star, to which it is similar in all respects except color.

Per pkt., 19c.
11171. Southern Star (Eldorado). This differs from Evening Star in having a rich chestnut-brown center, and will be preterred by many.

Per pkt., 32 c .
11173. Northern Star. Another beautiful variation; large ivory white flowers with sulphur zone. Per pkt., 32 11163. Sutton's Special Mixture. Double and Single; all the most beautiful varieties.

Per pkt., 32c.

## Jufforis Clarkia

The enormous improvement in the Elegans class, which now in. cludes a wide range of really beautiful colors, has brought Clarkias much into favor. They are not only very largely used in the border, but magnificent specimens 4 feet or more in height are grown in pots for the conservatory decoration. For a display in the open ground, sow from March to May, or in September for blooming early in the following summer. August or early September is the best time to sow for spring flowering under glass.
11314. Sutton's Salmon-Scarlet. The brightest colored of all the Clarkias. Flowers brilliant salmon-scarlet, fully double, and produced in long sprays. An indispensable variety for the garden and conservatory decoration in pots.

Per pkt., 32c.
11315. Sutton's Scarlet. (New). A bright shade; flowers well dou bled.

Per pkt., 32 c
11317. Sutton's Firefly. Vivid rosecrimson flowers, exceptionally double, and invaluable alike for cutting and border decoration.

Per pkt., 32c.
11318. Sutton's Crimson. (New). The brilliant crimson-scarlet dou ble flowers show to great advantage against the dark foliage.

Per pkt., 32c.
11321. Sutton's Salmon. Long graceful sprays of double salmon flowers.

Per pkt., 32c.
11323. Sutton's Rose-Pink. (New). A free-flowering double Clarkia of a pure glowing rose color.

Per pkt., 32c.
11324. Sutton's Delicate Pink. Similar in habit to the preceding and equally valuable for the garden and cutting. Per pkt., 19c.
11327. Sutton's Snowball. Beautiful pure white fully double flowers produced in tall spikes.

Per pkt., 19c.
11329. Purple Prince. Rich ruby-purple double flowers; makes an attractive bed when grown alone, but should not be mixed with the red varieties.

Per pkt., 19c.
11331. Sutton's Brilliant Mixture. A selection of the finest double Elegans varieties, all dull colors being excluded. Illustrated.

Per pkt., 32c.

## SUTTON'S GOLD MEDAL CYCLAMENS

Cyclamens are the brightest and most cheerful flowers one can have at Christmas for house and table decoration. They well repay the time and care bestowed on their cultivation, and since the in troduction by us of the salmon shades and the rich crimson color they have very rapidly increased in popular favor.
11501. Giant White. One of the largest and most handsome Cycla mens.

Per pkt., 84c.
11503. Giant Shell Pink. Very pretty pale shade which tones nicely with our Giant Salmon-Pink. Flowers of immense size and extra fine form.

Per pkt., 84c.
11505. Giant Salmon-Pink. Lovely shade of salmon-pink. Flowers much larger than those of the original Salmon Queen.

Per pkt., 84c.
11497. Giant Salmon-Scarlet. A vivid color, resembling that of the Grenadin Carnation. Free-flowering and of good giant form. Makes a charming companion to the Giant Salmon-Pink.

Per pkt., 84c.
11509. Giant Rose Queen. Very large flowers of a beautiful soft shade of rose. Extremely free-flowering.

Per pkt., 84c.
11518. Giant Mauve Queen. A great improvement on any mauve variety previously introduced. The long upright petals are gracefully twisted and the whole flower is well set up. Very effective under artificial light.

Per pkt., 84c.
11519. Giant Mixed. Includes the Giant varieties named, as well as intermediate shades.

Per pkt., 84c.
11522. Unique. (New). A beautiful fringed giant crimson and white Cyclamen, which shows color in the fringed portions of the petals as well as at the base, a feature which gives the flowers a very striking appearance. Most fringed varieties have loose heavy petals which do not remain upright, but Unique retains the graceful habit and poise of the original C. persicum. Per pkt., 84c.
11525. Fringed Pink Pearl. Elegantly fringed form of the favorite salmon pink shade. Somewhat slower growing than ordinary Cyclamens, and seed should be sown earlier.

Per pkt., \$1.15.
11536. Silver-Leaved Salmon. Foliage attractively marked with conspicuous silvery blotches.

Per pkt.,.84c.


Clarkia Elegans, Sutton's Brilliant Mixture.

# $\rho$ Three Choice Jutfon's Selections 

That Should Be In Every Garden



This very dwarf and compact strain comes quite
true from seed and makes a lovely edging to beds and walks. See page 15.


Sutton's Bedding Violas

## Sutton's Snapdragons

## CLERODENDRON FALLAX

11355. Imposing perennial stove plant, which has been so much ad. mired in our exhibits at recent Chelsea Shows, and is easily grown from seed. The large heads of bright scarlet flowers are as useful for greenhouse decoration as the popular Poinsettia. Height 2 feet. Per pkt., 84c.

## CORNFLOWER - Centaurea

Cornflowers are the hardiest of annuals and will grow anywhere. The Pink is a charming color, and our special Mixture contains an extraordinary variety of beautiful shades.
11121. Blue. Valuable for borders; flowers suitable for bouquets. Height 3 feet.

Per pkt., 19c.
11125. White. Deservedly popular; flowers pure white. Height 3 feet.

Per pkt., 19c.
11126. Pink. The very attractive bright pink flowers make a pretty contrast to the blue varieties.

Per pkt., 19c.
11135. Double Pink. A great improvement on the original pink variety offered above, and the flowers are more lasting when cut. Per pkt., 19c.
11134. Double Blue. Flowers of intense color; true "Bachelor's Button" shape.

Per pkt., 19c.
11127. Sutton's Special Mixture. A fine selection of brilliant colors and extra full flowers.

Per pkt., 32c.

## COTULA BARBATA

11488. An interesting little annual from South Africa. The plants are dwarf and compact and bear an abundance of small yellow, button-like flowers. A very suitable subject for edgings and for rockwork. Height 3 inches. This flower was included in our Lindley Medal Exhibit of South African Annuals at the Royal Horticultural Society's Meeting in June, 1933. Illustrated below. Per pkt., 32c.

## COLEUS

11371. Sutton's Prize. Seed carefully saved from one of the finest collections of named and hybridized varieties. Mixed colors.

Per pkt., 84c.

## COSMOS - Cosmea

Cosmeas are among the finest annuals for table decoration, and for their long period of flowering they are invaluable in the mixed border. Disappointment is often caused by sowing a late flowering strain. Our early flowering varieties begin to bloom as soon as planted out, and continue in flower until cut down by autumn frosts. The best results are obtained by sowing in pots during February and transplanting immediately, the first flowers appear in May or June.

## SUTTON'S EARLY-FLOWERING, SINGLE

Height 3 feet.
11465. White.

Per pkt., 19c.
11467. Rose.
11469. Crimson. Beautiful wine red.
11471. Mixed. Per pkt., 32c.

Per pkt., 19c.
11474. Sutton's Pink Beauty. An early flowering dwarf single va: riety producing an abundance of attractive rosepink flowers.
Height 2 feet.
Per pkt., 32c.

## SUTTON'S EARLY FLOWERING, DOUBLE

This early flowering class blooms within 10 weeks from a spring sowing, and even earlier if the plants are allowed to become slightly "pot-bound" before putting out in beds and borders. The "doubling" is not quite fixed and a percentage of single flowers is produced, which, however, are very lovely.
11478. Double White. Per pkt., 32c.
11480. Double Rose. Per pkt., 32c.
11481. Double Crimson. A rich claret color. Per pkt., 32c.
11483. Double Mixed.

Per pkt., 49c.

## COSMOS - Orange Flare

A new, golden orange Cosmos blooming very early. Flowers may be had 90 days after sowing of the seed. The flowers are 3 inches across and borne in great profusion. A 1935 novelty of great worth.

Per pkt., 49c.

## CYNOGLOSSUM - Hound's Tongue

11549. Sutton's Annual Blue. A beautiful turquoise-blue variety, which flowers freely all the summer from an outdoor sowing in March or April. Height 18 inches.

Per pkt., 19 c .
11550. Sutton's Blue Gem. An early flowering biennial producing large sprays of brilliant blue Forget-me-not-like flowers. Will be much appreciated in dwarf borders for the rare color it gives in the early summer months. Height 18 inches.

Per pkt., 32c.

Sutton's Early Double and Single Flowering Cosmos.


## DIDISCUS COERULEUS - Blue Laceflower

11634. This annual is very largely grown in America as the "Blue Lace Flower," and is charming as a pot plant or for cutting. It is not quite hardy, and the beauty of its form and coloring is best appreciated when grown under glass. Trachymene coerulea is another name for this plant. Height 18 inches.

Per pkt., 32c.

## DAHLIA

One of the greatest marvels to the numerous visitors to our Read. ing Grounds during past summers has been the display of Dahlias, flowering from seed within 6 months from date of sowing. Many of the blooms were of extraordinary size and coloring, and equal to named varieties.

## Single Varieties

11566. Coltness Hybrids, Mixed. The perfect form of the well known Coltness Gem is reproduced in this hybrid strain; the plants are of ideal habit and very free flowering. Height about 2 feet.

Per pkt., 49c.

## COLTNESS HYBRIDS IN SEPARATE COLORS

We have succeeded in fixing the 3 varieties offered below, and these will be found very useful where beds of distinct colors are wanted.
11566.A. Scarlet. Per pkt., 49c.

11566-B. Yellow.
11566 C. White.
Per pkt., 49c.
Per pkt., 49c.

Sutton's Eschscholtzia.



Sutton's Prize Coleus.

## DELPHINIUMS

Delphiniums furnish our gardens with flowers of great beauty in form and color, the charming shades of blue being especially attractive. The perennial varieties offered below are extremely valuable during the early months of summer, and are strikingly effective in the border. They can be grown quite easily from seed, from which it is now possible to produce the best colors and shades, many flowers being equal to the finest named sorts. It is usual to sow in May, June or July, transplanting the seedlings in autumn. The annual varieties, generally known as Larkspurs, follow in the later summer months, and include a wide range of tints of singular purity and brightness.
11614. Hybridum, Sutton's Improved. Very beautiful strain with large handsome flower spikes, including the best of the new double and single varieties. Height 3 to 5 feet. Mixed shades.

Per pkt., 49c.
11623. Dwarf Porcelain Blue. Similar in habit to preceding, and the flowers are of the purest pale porcelain blue. Can be flowered as an annual if sown early.

Per pkt., 32c.
11624. Blue Butterfly. A brilliant blue variety of compact habit which can be flowered as an annual if sown early. Valuable for small beds and as an edging to taller plants. Height 15 inches.

Per pkt., 32c.
11625. Paniculata. (New). A most attractive species, producing very freely branched plants with narrow fernlike foliage which is literally covered with small violet-blue flowers. From seed sown in early spring, plants may be put out in May and will flower freely in an open sunny position from June till the end of August. A useful addition to the early flowering Delphiniums. Height $11 / 2$ to 2 feet.

Per pkt., 49c.

## DIANTHUS HEDDE WIGI

## (Japanese Pink)

Flowers very large and of the most brilliant colors, varying from pure white to the richest crimson, while many are beautifully laced or striped. For bedding purposes they are of immense value during the entire summer, and they also furnish elegant flowers for bou quets. Halfhardy biennial. Height, except The Mikado, 6 to 9 inches.

If sown in pans in January or February will flower the same year; or sow in June or July for blooming the following season.
11652. Sutton's Fringed, The Mikado. Large single and semi-double flowers, with petals finely cut into a lacelike fringe. The wonder ful lacing and coloring cannot fail to win admiration. Height 18 inches. Mixed colors.

Per pkt., 32c.
11654. Pure White. Large pure white flowers in great profusion.

Per pkt., 19c.
11656. Salmon Queen. One of the most attractive varieties of Dianthus. Flowers large, elegantly laciniated, and of a lovely salmonpink shade.

Per pkt., 32c.
11658. Scarlet Queen. Vivid scarlet flowers, giving a most striking effect when massed, and invaluable for table decoration

Per pkt., 32c.

## DIGITALIS - Foxglove

## Hardy biennial. Height 4 feet, unless otherwise stated.

By carefully choosing the positions, the majestic grace of the wild Foxglove can be well reproduced in our gardens, and moreover the plants will thrive in semi-shaded and damp positions which are other wise most difficult to fill.

Seed sown in May, June or July, will produce seedlings which will yield a fine display of flowers in the following summer. Sow in the open in pans, or on a prepared border, and put the young plants into permanent positions in August or September.
11689. Sutton's Giant Primrose. The most beautiful Foxglove, with large flowers of rich cream or buff color. Very effective when planted against a dark shrubbery background, and also a fine plant for the herbaceous border.

Per pkt., 32c.
11690. Sutton's Apricot. A new hybrid variety with long spikes of charming pale apricot flowers.

Per pkt., 19c.

## DIMORPHOTHECA - Star-of-the-Veldt

The Dimorphotheca is one of the quickest of our annuals to bloom, and may often be had in perfection within 6 weeks from an open-ground sowing made in April. The Aurantiaca Hybrids have become extraordinarily popular wherever they are grown, as also have the new brilliant apricot and lemon-colored varieties. In addition to its great value for bedding, the Dimorphoteca can be useful employed on rockeries, and it also makes a pretty showing in the conservatory or greenhouse.
11700. Sutton's Apricot. A charming variety with soft apricotcolored flowers: well worth growing separately as a bedding plant.

Per pkt., 32c.
11703. Sutton's Lemon Queen. Brilliant lemon colored flowers, well set off by the blue-black central zone.

Per pkt., 32c.
11708. Aurantiaca Hybrids. Various colored hybrids, including a wide range of shades of primrose, apricot, buff, and salmon, as well as delicately tinted white flowers.

Per pkt., 32c.
11709. White (Calendula pluvialis ringens). A most attractive variety. Height 10 inches. The pure white flower, with blue zone, is very effective; extremely free blooming. The plant should be given a sunny position.

Per pkt., 19c.

## ESCHSCHOLTZIA - California Poppy

For several years past we have paid great attention to this flower, and now offer a number of extremely beautiful varieties which show quite a distinct range of most brilliant coloring. Only those who have used Eschscholtzias for summer bedding have any idea of the gorgeous effect produced by these plants. They are 1 foot in height unless stated otherwise
11744. Sutton's Red Chief. A distinct shade, the flowers being a rich red.mahogany throughout; early flowering. Plants of compact habit and particularly useful for bedding purposes. Per pkt., 32c.
11746. Sutton's Aurora. (New). A great advance in Eschscholtzias. Flowers delicate peach pink and cream in color, silky in texture and of good size. Plant upright in habit and very free.blooming.

Per pkt., 32c.
11739. Sutton's Orange Prince. A real giant; the bright orange blooms frequently measure 5 inches across. Height $11 / 2$ to 2 feet. Per pkt., 32c.
11740. Sutton's Buff-Pink. Distinct shade in Eschscholtzias. Beautiful large frilled flowers of deep creamy pink will be much appre. ciated.

Per pkt., 32c.
11745. Sutton's Flame. Gorgeous coloring of coppery orange-scarlet, and one of the most vivid of the section. The flowers are rather smaller than the older sorts, and the plants dwarfcr and more compact.

Per pkt., 19c.
11763. Sutton's Special Mixture. Including all the new shades, which create a most brilliant display.

Per plt., 32c.

## EUPHORBIA MARGINATA - Snow-on-the-Mountain

11787. An annual with most attractive variegated foliage. The ten der green leaves are broadly margined with pure white. May be sown in positon in April or May. Height 18 inches.

Per pkt., 19c.

## EXACUM AFFINE

11788. Beautiful greenhouse pot plant, producing sweetly scented bright mauve flowers. Biennial, flowering within 6 months from sowing. Height 9 inches.

Per pkt., 49c.

Sutton's Dimorphotheca Aurantiaca Hybrids.


## FRANCOA RAMOSA - Bridal Wreath

11797. Popular decorative plant, producing during the summer months a number of elegant sprays of pure white flowers. Excellent for cutting and very largely used for table decoration. Half hardy perennial. Height $21 / 2$ feet.

Per pkt., 49c.

## GESNERA - Naegelia

11841. Sutton's New Hybrids. A delightful race of Hybrid Gesneras for the decoration of stove greenhouses and conservatories during the summer and autumn months. The flowering spikes carry numerous bright pendulous blooms including pure white, yellow, salmon-pink, orange, rose-carmine, and rich crimson. Admirable as a table plant. Perennial. Height 18 inches.

Per pkt., 84c.

## GILIA

11856. Coronopifolia, Sutton's Hybrids. A magnificent strain of this half-hardy biennial giving long spikes of the most brilliant flowers interspersed with fine Larlspur-like foliage. The colors include vermilion, salmon, apricot, rich pinks, and pure yellow. Succeeds best as a half-hardy annual. Height 3 to 4 feet.

Per pkt., 49c.

## GAILLARDIA

The gorgeous colors produced by Gaillardias make these flowers particularly valuable for garden decoration. They show conspicuously in borders, where the plants will remain in bloom for a long period and the flowers afford charming tints for color schemes. As cut flow.


Gaillardia-Sutton's Large-Flowered Single.
ers Gaillardias are extremely popular for the bold decoration of bowls and vases, for which purpose they should be widely grown. All the varieties offered below are, strictly speaking, perennials, but, with the exception of the three varieties first named, they are much better when treated as half-hardy annuals.
11813. Sutton's Large Flowered Single. An exceedingly showy and effective strain of Gaillardia, producing throughout the summer and autumn months large handsome flowers of various colors, in. cluding clear golden yellow selfs, brilliant crimsonedged blossoms and others banded with gold. Height 2 to 3 feet. Per pkt., 32c.
11815. Sutton's Primrose Beauty. Very large flowers of clear primrose marked with a broad wine-red band zone round center. Ex. cellent for cutting, and very lasting.

Per pkt., 32c.
11816. Sutton's Crimson Glow. Similar in habit to the Large Flow ered Single, but the flowers are a rich crimson, showing very little yellow. Invaluable for herbaceous borders and for vase decoration.

Per pkt., 32c.
11811. Sutton's Special Mixture of the finest Double and Single va. rieties.

Per pkt., 32c.

## GODETIA

Godetias are of great value as summer-flowering annuals in the garden, and they also make an effective display in the greenhouse in spring. The plants are quite hardy and extremely easy to grow, and they remain in full beauty for a considerable period. When cut, the long graceful sprays of the taller varieties make a handsome decoration for vases, and this section is also largely employed as a back ground to borders of the dwarfer growing kinds. March and April are the best months for sowing seed in the open for a summer display; for a spring show under glass sow in pans during October.

## Tall Varieties with Flowers in Long Loose Sprays

11921. Sutton's Double Cherry-Red. A beautiful rich color. Since its introduction by us in 1928, this variety has become extremely popular.

Per pkt., 32c.
11922. Sutton's Double Shell Pink. An attractive variety with dainty shell-pink double flowers, loosely arranged in long graceful sprays. Height 2 to 3 feet.

Per pkt., 32c.
11933. Sutton's Double Mauve. A pretty variety with clear pinkish mauve flowers, of the same habit as the preceding. Per pkt., 32c. 11974. Mixed. Including all the finest varieties.

Double Azalea-Flowered, Rose Carmine. (New).
Double Azalea-Flowered, Crimson-Scarlet. (New).
Double Azalea-Flowered, Mixed.
Per pkt., 19c.
Per pkt., 19c.
Per pkt., 19c.
Per pkt., 32c.


Sutton's Large Flowered Helichrysum.

## GLOXINIAS

Gloxinias can be flowered in the most satisfactory manner within 6 months from the date of sowing seed, and by successive sowings and judicious management it is possible to flower them almost the year through. The most important months for sowing seed are January, February and March, and to secure an early display in the following spring some growers sow again in June or July. Where facilities for ensuring the requisite degree of heat in the early months of the year are not available, seed may be sown in April, from which the plants will commence blooming in the following August or September. Sow thinly and cover the seed with very fine soil. Place the pots in a warm, moist position, and carefully shade from the sun. When potting on allow the leaves to rest on the soil, but avoid cove ering the hearts.
11905. Giant Mixed. Flowers of gigantic proportions, brilliant in color, and beautifully marked, having the same erect habit as those of our Prize strain.

Per pkt., 84c.

## GYPSOPHILA

12025. Elegans, Sutton's Crimson. A rich colored variety for bouquets and garden decoration. Of the same habit as the type.

Per pkt., 19c.
12030. Elegans, White, Large Flowered. Flowers twice as large as the type and more valuable for beds and borders. Illustrated on opposite page.

Per pkt., 19c. 12031. Elegans, Delicate Pink. Charming pink Gypsophila well worth growing in addition to the white variety.

Per pkt., 19c.

## HELIOPHILA

12063. A charming South African annual, with pretty blue, whiteeyed flowers which are freely produced in long racemes. The plant may be flowered in the open under half-hardy treatment, and when grown in masses is very attractive. It is, however, seen to best advantage in the cool greenhouse, where its graceful sprays will overtop a groundwork of the orange Ursinia or apricot Dimorphotheca with great effect. Height 18 inches.

Per pkt., 32c.

## HELICHRYSUM

Helichrysums are well known everlasting flowers and produce several beautiful colors. They are an ornament to the garden when growing and are everywhere prized for the winter decoration of vases and for durable bouquets. May be sown in the open ground during April. Some growers, however, prefer to sow in pans in March and plant out the seedlings after they have been hardened off.

## Sutton's Large-Flowered

12059. Mixed. Brilliant colors only. Height 3 feet.

## IMPATIENS

These brilliantly colored subjects are not so largely grown as they deserve to be. They are ideal plants for greenhouse and conservatory decoration, of the simplest cultivation.
12125. Holsti, Orange-Scarlet. A species from East Africa. In habit the plant resembles I. Sultani, but is more robust and of easier cultivation. The flowers are freely produced and make a fine effect in the conservatory. This variety also succeeds well for bedding. Height 18 inches.

Per pkt., 49c.
12128. Holsti Hybrids. Includes a wide range of colors varying from lilac to ruby, and salmon-pink to vermilion-scarlet. As easily grown as the orange-scarlet type, and a valuable strain for decora. tion of the conservatory and for bedding.

Per pkt., 49c.

## HOLLYHOCK

12109. Sutton's Annual Mixed. A strain which flowers freely from July onwards, from a sowing made in the open ground in April where intended to bloom, and such plants are singularly free from disease. Our mixture includes semi-double and single flowers, in a wide range of bright shades. Height 4 to 5 feet. Per pkt., 19c.

## HONESTY

Early flowering hardy biennial, which will grow under trees. Chiefly prized for its shining silvery seed-pods, which make a useful winter decoration when arranged with the glowing orange fruits of the Winter Cherry. Height about 2 feet. 12111. Purple. Bright purple flowers.

Per pkt., 19c.




Sutton's Glorious Larkspur.

## LARKSPUR

These annual Delphiniums are quite hardy, and the fine spikes of bloom are exceedingly graceful and attractive. The taller varieties are suitable for shrubberies and borders, and the dwarfer varieties for beds. It is usual to put in the seed where the plants are intended to stand, and March and April are the best months for spring sowing. Thin out the seedlings promptly, and give each plant ample room for development, especially when grown on good ground. Larkspurs may also be sown in September for producing an earlier display in the following year than is possible from spring-sown seed.

## Sutton's Stock-Flowered

A tall growing, branched, double flowering strain, invaluable for large beds and for cutting. Height 3 feet.
12171. Rosy Scarlet. A superb color in Larkspurs; as a dinner table decoration it is unsurpassed.

Per pkt., 32c. 12174. Old Rose. A particularly pleasing shade. Per pkt., 32c. 12177. Shell Pink. A beautiful pale shade which associates nicely with the richer Rosy Scarlet. Per pkt., 32c. 12179. Salmon-Pink. A very brilliant new shade. Per pkt., 32c. 12180. Rose-Pink. (New). Attractive bright rose flowers; quite a distinct shade.

Per pkt., 32c. 12181. Blue. Rich violet-blue.
12184. White. A popular variety.
12187. Pale Mauve. Delicate lavender-mauve.
12191. Deep Mauve.
12194. Special Mixture. All the brightest colors.

Per pkt., 19c. Per pkt., 19c. Per pkt., 32c. Per pkt., 32c.
Per pkt., 32c


Sutton's Double Godetia.

## LOBELIA

## Compact Lobelias

Very dwarf and compact varieties, growing about 4 to 6 inches high, each plant forming a dense ball of flowers. These Lobelias are reproduced from seed with much greater exactness than is the case with any other strain. Though usually grown for edgings, the blue and white varieties are very effective in small beds.
12291. Sutton's Large Flowered Cambridge Blue. A charming Lobelia which comes quite true from seed, and is no doubt one of the most popular edging plants now grown. It also makes a de lightful ornament for the conservatory when grown in hanging baskets. This variety was greatly admired by Her Majesty the Queen when inspecting our garden exhibit at the Royal Agricul. tural Society's Show held at Reading.

Per pkt., 32c.
12299. Sutton's Dwarf Royal Purple. A distinct and beautiful dwarf compact Lobelia. The rich purplebblue flowers have a conspicuous white eye.

Per pkt., 32c.
12308. Sutton's Aubrietia Shades, Mixed. A combination of beautiful shades of blue, mauve, purple, and crimson. As its name implies, this special mixture gives a display in summer which can only be likened to that produced by our Large Flowered Hybrid Aubrietias, which are so attractive in the early spring. Per pkt., 49c.

## Spreading Lobelias

Profuse blooming, free in habit, and deservedly prized for large beds and borders where great precision is not of paramount importance; suitable also for hanging-baskets, rustic work, vases, etc. 12321. Light Blue and White (Paxtoniana).

Per pkt., 19c.

## LEPTOSYNE

12255. Stillmani. One of the quickest annuals, blooming within five weeks from date of sowing in open ground, and the golden yellow flowers continue in perfection for a long period. Excellent for cutting. Height 18 inches.

Per pkt., 32c.

## LEPTOSIPHON

The following are all free flowering hardy annuals
12249. Hybridus, Mixed. Plants thickly studded with charming bright flowers of various colors. Height 3 inches. Per pkt., 19c.

## LINARIA

The annual Linaria is quite hardy and produces varied and beautiful flowers resembling miniature Antirrhinums; very suitable for bouquets and table decoration. Clumps of Linaria form an interest. ing feature of the annual border.
12269. Sutton's Special Mixture of all the finest varieties. Height 9 to 12 inches.

Per pkt., 19c.

## LUPINUS

The annual Lupines are among the most useful of our garden flowers, either for mixed borders or for house decoration. They are very free flowering, and make a fine show for a small outlay. They include a number of charming colors, many of the flowers being delightfully scented.
12348. Hartwegi. A lovely blue and white Lupine; valuable for bouquets. Height 2 feet.

Per pkt., 19c.
12350. Hartwegi, White. Pure white flowers; in other respects similar to preceding.

Per pkt., 19c.
12351. Hartwegi, Azure-Blue. One of the prettiest of the section; flowers of a delicate mistlike blue. Height 2 feet. Per pkt., 19c. 12354. Sutton's Tall Pink. This is the best pink annual Lupine we know, and it gives an abundance of long pale pink spikes which are extremely useful for cutting, especially to go with the AzureBlue Hartwegi variety. Height $21 / 2$ feet.

Per pkt., 19c.
12369. Mixed Annual Lupines. Including the best varieties. Height 2 to $21 / 2$ feet.

Per pkt., 19c.

Sutton's Annual Lupines.


## MARIGOLD

In autumn, when many bedding and other plants are past their prime, Marigolds afford a wealth of color that is simply invaluable. The African varieties produce large self-colored blossoms, and a border of these flowers arranged against a dark hedge makes a most effective feature in the garden.

## Double African

12406. Sutton's Giant Orange. Enormous flowers of perfect shape, freely produced. Very rich color. Fine for garden decoration in autumn. Height $21 / 2$ feet.

Per pkt., 32c.
12411. Lemon. A very pure color. Height $21 / 2$ feet. Per pkt., 19c.
12418. Guinea Gold. A new and quite distinct semi-double type with long loose petals, which we can thoroughly recommend. Height $21 / 2$ feet. $\qquad$ Per pkt., 32 c .
12419. SINGLE AFRICAN MARIGOLD-Sutton's Orange Beauty. The petals are charmingly frilled and evenly arranged, giving the flowers a handsome appearance. To prevent the growth from becoming too coarse this variety should be grown on rather poor soil. Height 2 feet.

Per pkt., 32c.

## Single Dwarf French

12441. Sutton's Diadem. Elegant single variety of the same dwarf, sturdy, and free flowering habit as Legion of Honor, but with bright chestnut-red flowers, margined with yellow. Per pkt., 32c. 12443. Legion of Honor. Flowers bright clear yellow, blotched with brown. Admirably adapted for beds and ribbon borders. Height 9 inches.

Per pkt., 19c.
12444. Fire Cross. A rich orange counterpart of Legion of Honor, with bright crimson center; a very attractive variety. Per pkt., 32c.

## MIGNONETTE

Constant selection has resulted in the production of giant heads of Mignonette. The sweet perfume of the flowers is greatly appre ciated in the house; on a hall table Mignonette makes a handsome ornament.
12494. Sutton's Giant. One of the finest and most sweetly scented Mignonettes yet introduced; highly recommended. Height 18 inches.

Per pkt., 32c.
12505. Sutton's Pot Mignonette. Very dwarf, robust habit, with large spikes, especially suitable for pot culture. Height 1 foot.

Per pkt., 32c.

## MYOSOTIS - Forget-Me-Not

None of the spring flowers are more appreciated than Myosotis, especially when grown in abundance and planted in large masses. All the colors are beautiful, particularly the brilliant Royal Blue, which will afford a surprising pleasure to those who have not preo viously grown this strain.
12551. Sutton's Royal Blue. The most popular of all the different types of Forget-me not for spring gardening. Early and free blooming; flowers of the deepest blue produced in long sprays which are excellent for cutting. This variety is now also largely grown in pots for the London flower market. From a May-June sowing it may be had in bloom during the early months of the year as well as our Pot Myosotis. Height 12 inches.

Per pkt., 32c.
12577. Ruth Fischer. Very large pale blue flowers freely produced on plants of compact habit. Excellent for formal edgings and also makes a fine pot plant. Height 6 inches.

Per pkt., 49c.

## p. $s$.

Other Myosotis on
page 17.


Sutton's Mignonette.


## Sutton's Dwarf Hybrid Candytuft

Charming popular plants furnishing masses of color during the summer months. Quite easily grown See page 6. No. 10955. Per pkt., 32c.

## Verbena - <br> Sutton's Giant Pink and Giant Royal Blue

Verbenas have been much improved during recent years, and are now used extensively. Very few annuals are as easily grown and provide such
bright and lasting displays in beds or borders.

They are charming as cut flowers for the bouse The two popular varieties illustrated are Sutton Giant Pink and Sutton's Giant Royal Blue, whitc


Verbena, Sutton's Giant Blue. White eye. See page 27. No. 14812. Per pkt., 49c. Verbena, Sutton's Giant Pink. See page 27. No.14808. Per pkt., 49c.


## MYOSOTIS-Continued

12552. Sutton's Royal Blue, Dwarf Strain. A dwarf compact form of this favorite variety, and will be found very useful for formal edgings and for carpeting beds where the stronger growing sort is not required. The most valuable to form a groundwork for spring bulbs. Height 6 inches.

Per pkt., 32c.
12554. Sutton's Pot Myosotis. Forget-menots are delightful sub jects for flowering indoors at Christmastime, and as they are everywhere welcome the practice of growing plants in pots is rapidly increasing. Sown in June and potted on, the strain we offer produces fine free growing specimen plants, and a batch should always be reserved for cutting. For table decoration in winter, Forget-me-nots are very telling. Height 15 inches.

Per pkt., 32c.

## NICOTIANA - Flowering Tobacco

Nicotianas afford some very welcome sweet scented plants for the greenhouse and conservatory, and as the flowers of N . affinis and its hybrids open best in a subdued light they are particularly valuable as pot plants for indoor decoration as well as for covered doorways, Seed may be sown from January to June, and a continuance of bloom may be secured for nearly 9 months of the year.
12766. Affinis, Crimson Bedder. A dwarf strain, about 15 inches high; admirably suited for bedding purposes, and also for pots in the greenhouse. The flowers are of a rich deep crimson, freely produced, and make a striking effect.

Per pkt., 32c.
12771. Sutton's Miniature White. Decorative small flowered Nicotiana which should be largely grown as a pot plant. The delight fully scented long stemmed flowers remain open all day and are extremely useful for cutting. Height 18 inches. Per pkt., 49c.
12777. Sylvestris. A noble looking plant of pyramidal habit, with long tubular pure white flowers borne in dense panicles, and pose sessing the merit of remaining fully expanded throughout the day as well as in the evening. Height 6 feet.

Per pkt., 32c.


Sutton's Nicotiona, Miniature White.

## NEMESIA SUTTONI

## Half-hardy annual.

Nemesias can be grown practically all the year round. In the open they are becoming every year more and more popular as summer bedding plants and are admirable for putting out in late spring, fol lowing Wallflowers, as well as for planting at the end of June or in July for late summer flowering. They may also be grown for winter greenhouse work, and some of the best specimens we have ever seen were flowered by one of our customers at Christmas.

For spring bedding Nemesias should be sown the first fortnight in February, grown under cool treatment, and transplanted early in May; for summer bedding the end of March or early in April is the best time to sow. Seed should be sown in July or August for winter greenhouse flower. ing, and from mid-September to mid-October for a spring display under glass. When flowered in the open garden, and for summer bedding especially, it is most important that the plants should get a good roothold of the ground before they come into bloom.

## Sutton's Large-Flowered

12717. Special Mixture. Including white, pale yellow, pink, crimson, blue, and almost endless diversities of in. termediate shades.

Per pkt., 32c.

## SUTTON'S HYBRID NEMESIA

This popular dwarf compact strain is very beautiful for edgings or pot culture. In recent years the flowers have been much improved both in size and color. Four varieties have been selected and fixed; we feel sure our customers will be pleased with them, especially the Blue Gem and Aurora.
12727. Aurora. A very bright and attractive crimson and white bicolor variety, selected and fixed from our hy. brid strain. The upper half of the flower is of the most brilliant red, and the lower half being pure white

Per pkt., 32c.
12729. Twilight. Charming blue and white bicolor variety, the blue counterpart of Aurora; makes a very effective bed.

Per pkt., 32c.
12733. Blue Gem. Pretty Forget-menot blue

Per pkt., 32c.
12735. Fire King. Brilliant scarlet flowers; the plants are particularly neat in habit; very attractive.

Per pkt., 32c.
12736. Mixed Colors. Makes a striking bed.

Per pkt., 32c.

## Nơ40n's out-of-the-usual Nasturtiums

Few other flowers can rival the Nasturtium for brilliant coloring, and when grown in large masses in the garden or in ribbon borders by the sides of paths and drives the effect is most striking. These flowers have also become very popular for decorating the dinnertable and small vases in the drawingroom, for which purpose the more delicate shades found in the newer varieties are especially suitable. All the varieties should be grown on poor soil. The flowers then appear above the foliage, but on rich land, or on ground heavily

## O. S.

If you have never grown Golden Gleam Nasturtiums there's something real in store for you. Just forget it is a Nasturtium and you would say it was some lovely golden gleaming something else. It's hard to conceive of a Nas. turtium being sweet-scented, but it is. Not fussy at all to grow. Blooms early. Stays late. manured, the flowers, however, abundant, are masked by the taller growing foliage. In a dry season watering in July and August will prolong the display for weeks.

## Tom Thumb or Dwarf Varieties

12597. Sutton's Sunset. A beautiful variety of a distinct rich shade of orange pink. Habit unusually compact and the flowers are produced well above the foliage. Per pkt., 19c. 12599. Sutton's Cherry-Red. Rich cherry-colored flowers which stand well clear of the small bronzy foliage. Per pkt., 19c. 12604. Sutton's Improved Ruby King. Charming rosy carmine flowers, dark foliage. Per pkt., 19c. 12606. Salmon King. Per pkt., 19c. 12609. Sutton's Rose Beauty. Very bright rosy pink flowers, which make a most charming effect on the golden foliage. Per pkt., 19c. 12639. Yellow (Golden King). Per pkt., 19c. 12647. Mixed Colors. Per pkt., 19c.

## DOUBLE GLEAM NASTURTIUMS

Since the introduction of the Double Golden Gleam, much interest has been aroused in this new type of Nasturtium, and we are there fore happy to be able to offer, in addition to the above named variety, Double Scarlet Gleam and Double Gleam Hybrids, which have been evolved by cross-breeding and selection. These Nasturtiums are extremely decorative, whether grown in the garden, in pots, or in hanging baskets for the conservatory. The flowers, which are delightfully scented, stand well above the foliage, and the plants when in full bloom are a blaze of color. In habit, the plant is intermediate between the dwarf and tall classes, and as each one throws out a number of short runners, they should be spaced about 18 inches
apart in beds to allow for development. The cut blooms are very desirable for house decoration.
12591. Double Gleam Hybrids. A splendid mixture containing an almost endless variety of colors, ranging from the palest primrose through yellow, salmon, cerise and scarlet to deep crimson and maroon, giving a most brilliant effect. The flowers have a very pleasing scent. Illustrated in colors. Per pkt., 32c.
12592. Double Saarlet Gleam. Equal in size and form to the rich yellow variety, but flowers of a fiery scarlet color. Per pkt., 32c.
12593. Double Golden Gleam. Large rich yellcw flowers, well doubled, and sweetly scented. Per pkt., 19c.

Sutton's Nasturtiums.



Pansy.

## SUTTON'S PANSIES

Pansies and Violas from seed cannot be grown too freely in any garden. The beautiful and rich colors produced by these flowers are especially welcome after the yellow of the Daffodils has passed. Messrs. Sutton pay the greatest attention to Pansies and Violas, and the displays seen at our Reading and Slough grounds in May in variably call forth comment from passengers in passing trains and bring us many letters of inquiry. Pansies are best treated as bien nials, sowing in July for flowering in the following year.
12813. Sutton's Perfection Mixed. It is impossible to convey an adequate idea of the delightful variations in color and markings of this well known and popular strain. Our seed is saved only from the largest and best shaped flowers of the very richest colors, and we still consider this one of the finest Pansies in cultivation. Mixed colors

Per pkt., 49c.
12818. Sutton's Giant Fancy. A new strong growing strain with enormous flowers of brilliant and very varied colors.

Per pkt., 49c.
12811. Sutton's Ullswater. A fine race which has created the widest interest, and we are gratified to learn of the pleasure this Pansy has given to many customers who have grown it. The coloring is unusual and attractive-a solid blue flower with a blue-black center; size, form and substance are equal to our well known Perfection Pansy.

Per pkt., 49c.
12829. Large-Flowered Pale Blue. Flowers of a delicate mauve-blue shade with lightly marked centers, freely produced. Per pkt., 32c.
12833. Large-Flowered Yellow. Rich yellow flowers, with small dark centers; excellent in form.

Per pkt., 32c.
12836. Sutton's Crimson Queen. The red counterpart of Sutton's Ullswater. It is the reddest and most brilliant Pansy we know. The flowers are of the largest size, of perfect form, and are marked with a conspicuous dark blotch towards the center. Per pkt., 49c.
12835: Large-Flowered Bronze. A favorite and attractive coloring of bronze shades, all toning well together.

Per pkt., 32c.

## PENTSTEMON

## Sutton's Large-Flowering

Grown as annuals in the North but are perennial in the South.
A much improved strain of this favorite flower. The large Gloxiniashaped blooms vary from pure white, pink, and rose, to richest crimson, including many which are beautifully edged with a fine contrasting color. Very valuable for cutting or bedding.
12917. Pink Shades. A most charming combination of delicate tints only, including rose, pink, and carmine, on white grounds.

Per pkt., 49c.
12919. Scarlet. Brilliant flowers, free from magenta tint. Makes a very striking bed edged with the pink or white varieties.

Per pkt., 49c.
12921. Pure White. Large pure white flowers freely produced. A very welcome addition both for bedding and cutting.

Per pkt., 32c.

## NIGELLA - Love-in-a-Mist

This charming hardy annual is very profuse blooming and the plants continue to flower until the close of the summer.
12781. Miss Jekyll. Lovely Nigella, giving an abundance of long stemmed flowers which are of a clear Cornflower-blue, prettily set in slender elegant foliage. One of the most attractive annuals. The plants are extremely hardy, and an autumn sowing produces the best specimens for flowering in the following summer. Height 18 inches.

Per pkt., 32c.

## POLYANTHUS

## (Primula veris elatior hybrida).

French-Primevere des jardins. Hardy perennial.
A far finer display of Polyanthus can be obtained from seed than from plants propagated by division. Seedling plants from a Feb ruary or March sowing bloom freely in the early months of the following year; prick off the seedlings when large enough to handle and transfer to flowering positions in autumn.
13116. Sutton's Superb Mixed. The finest mixed strain of Poly anthus in existence. Our seed is saved only from the largest flow ers of handsome form, and we take special pains to ensure as wide a range of color as possible, including brilliant shades of red, orange, and bronze, as well as the richest maroons and yellows, and pure white. Per pkt., 49c.
13114. Sutton's Blue-Flowered. Very rich coloring. The shade is not fixed, but all the flowers are beautiful, especially when cut and placed in small vases. Seed very scarce. Per pkt., 84c.

Nigella, Miss Jekyll.

## MENTOR, OHIO

## futton's Petunias

Petunias are among the most charming of our half hardy annuals, and in the open ground they thrive best in a dry climate and a sunny situation.

For an outdoor display sow in February or March, but for flowering in pots start the seeds a little earlier. Sow thinly on good porous soil, and give the pots or pans a temperature of about 60 degrees.

## Balcony Petunias

A useful strain of Petunia for the decoration of terraces, window boxes, pier vases and rockwork. Flowers of good size, produced very freely on long slender branches.

12973A. White.
12973B. Blue.
12973C. Pink.
Per pkt., 32c
Per pkt., 32c. Per pkt., 32c.

## Sutton's Special Bedding Petunias

12974. Blue Bedder. A very free flowering single Petunia, the rich colored flowers of which make a most effective bed. Withstands bad weather admirably. Height 18 inches. Per pkt., 32c.

## Sutton's Compact Single Petunias

Height 5 to 8 inches.
12982. Dwarf White Pearl. Charming satin white flowers.

Per pkt., 32c.
12985. Dwarf Mauve (Silver Lilac). A pretty clear pale mauve, the young flowers shading to violet purple; makes a most distinct and pleasing effect in beds.

Per pkt., 32c.
12981. Dwarf Violet. A rich violet color, new to this section: makes a very pretty bed with the Dwarf Mauve.

Per pkt., 32c.
12987. Dwarf Rosy Morn. Lovely satiny rose flowers with white throat.

Per pkt., 32c.

## Sutton's Double Petunias <br> Height 12 to 18 inches.

12943. Double Pink, Fringed. Elegant large fringed flowers of a charming rose-pink. Unusually true to color from seed, and remarkably free flowering.

Per pkt., 84c.
12945. Double White, Fringed. Magnificent pure white fringed flow. ers. Invaluable for greenhouse culture or bedding. Per pkt., 84c.
12947. Double Pink and White, Fringed. Beautiful large fully double flowers irregularly marked with delicate pink, and exquisitely fringed.

Per pkt., 84c.
12949. Superb Double Mixed, Fringed. One of the finest strains of Petunia in existence. The double flowers are very large, full, and symmetrically formed, having the edges of the petals elegantly fringed.

Per pkt., 84c.

## Sutton's Large-Flowering Single Petunias Height 12 to 18 inches.

12955. Superb White. Produces a mass of lovely pure white fringed flowers.

Per pkt., 49c.
12957. Superb Brilliant Rose. A charming color for beds, and a few plants in pots add greatly to the attractions of a greenhouse or conservatory; flowers finely fringed.

Per pkt., 49c.
12961. Superb Crimson. Gorgeous color, valuable for bedding in conjunction with the White.

Per pkt., 49c.
12962. Superb Pale Blue. Beautiful fringed flowers of an azure-blue shade, showing veinings of a deeper blue.

Per pkt., 49c.
12966. Superb Striped and Blotched. Twice the size of ordinary Petunias; bold violet and white markings.

Per pkt., 49c.
12972. Leviathan Mixed. The largest of all Petunias; gigantic flowers, with beautifully veined throats. Habit robust. Per pkt., 49c.


## PRIMULA MALACOIDES

Makes a most dainty subject for house and conservatory decora. tion, and we do not remember any other winter-flowering greenhouse plant which has become so great a favorite in the short period that has elapsed since its introduction. Under careful selection the orig. inal lilac color of the flower has given place to pure white and to pretty rose and pink shades, and in Sutton's Brightness the deep rose flowers closely approach a crimson shade. But it is not in color alone that P. malacoides has been developed, for the habit of the plant also has been greatly improved. In Sutton's Giant, for example, not only are the flowers much larger than in the original type, but they are grouped in handsome trusses.
13430. Sutton's Giant. A wonderful break in Primula malacoides which we consider to be the forerunner of a new type. The rich lilac-pink flowers are borne loosely, tier upon tier, on stems often 2 feet or more in height. In size, the blooms compare with other varieties of P . malacoides as do those of the Giant sinensis with the ordinary varieties of that type. The plants grow freely, and although they attain very large proportions the grace and beauty of the original species is fully maintained. Illustrated. Seed very scarce.

Per pkt., $\$ 1.15$.
13433. Sutton's Brightness. In this remarkable variety the flowers are deep rose, closely approaching crimson, and of a glistening brightness not seen in any other variety in the Malacoides section; under artificial light the blooms are a bright rosy scarlet and are unsurpassed for decorative purposes. The plant is very free flow ering and much above the average in height. Award of Merit, Royal Horticultural Society.

Per pkt., 84 c .
13438. Sutton's Double Parma Violet. Closely resembles in form and coloring the well-known double lavender Violet, Duchesse de Parma. The flowers, which are of large size, are very lasting and are freely produced on plants of vigorous habit. Per pkt., 84c.
13439. Sutton's Achievement. Flowers considerably larger than those of the type, nicely rounded and of a clear pale rose-pink color, thrown up in graceful profusion well above the distinctly crested and neat foliage. Per pkt., 49c.
13441. Sutton's White Queen. An attractive pure white form and well worth growing for the contrast it affords to the other va. rieties.

Pcr pkt., 49c.
13451. Primula kewensis. This hybrid combines the free-flowering habit of P. floribunda with the larger and richer yellow flowers of $P$. verticillata. It is almost as perpetual flowering as $P$. obconica, and is particularly useful for indoor decoration in the winter, because it supplies just the color that is wanting in the forms of P. sinensis. The plant is delightfully fragrant. Height 18 inches. Per pkt., 49c.

## SUTTON'S GIANT PRIMULAS

## Giant Single Varieties

All Primula lovers will desire to have some plants of the Giant sinensis varieties, with their massive flowers and handsome foliage. When well grown, the plants prove very attractive even before the blooms appear. Our Giant White and Giant Pink are undoubtedly the largest and best varieties in this section.
13285. Giant Royal White. A wonderfully fine white Primula, conspicuous for size, substance, and purity of flowers. Per pkt., 84 c .
13289. Giant Pink. One of the finest Primulas in the Giant section, petals extremely large and of great substance. The delicate carminepink color is particularly valuable for room decoration, and a specimen plant on the table always wins admiration. Per pkt., 84c.
13291. Giant Salmon-Pink (Terra Cotta). Flowers symmetrically formed, with petals of great substance.

Per pkt., 84c.
13293. Improved Giant Crimson. A greatly improved stock. The immense flowers are almost as rich as those of our Crimson King.

Per pkt., 84 c .
13308. Dazzler. (New). The most brilliant Primula of recent in troduction; flowers vivid orangered, set off most attractively by the mid-green foliage.

Per pkt., 84c.


A Pretty Conservatory Group of Primula Malacoides, Sutton's Giant-Grown by Major C. B. Krabbe.

## PRIMULA OBCONICA

Our greatly improved forms of Primula obconica make a very pleasing contrast to the Sinensis varieties; they are quite as easily grown and have the advantage of a longer flowering period. From a sowing in the early months of the year fine plants may be had in full bloom in the early autumn which will continue to flower through out the winter. The large sprays are invaluable for cutting. Illus trated.
13411. Sutton's Salmon Queen. A very pretty variety, for which we gained an Award of Merit at the R. H. S. Chelsea Show. The flowers are quite distinct in color, being of that delicate shade of salmon pink often called shell-pink. The plant is extremely free flowering. Per pkt., 84c.
13417. Sutton's Giant Delicate Pink. A lovely flesh-pink variety of Primula obconica, and a color that goes well with the pale blue and darker shades. Flowers of great size. Per pkt., 49c.
13423. Sutton's Blue. A distinct advance in color; the large clear flowers tone well with those of the pink varieties. Per pkt., 49c. 13425. Sutton's Giant White. The immense pure white flowers enhance the beauty of the crimson, pink, and pale blue.

Per pkt., 49c.

## PRIMROSE



## (Primula vulgaris). French-Primevere a grandes.

13271. Sutton's Perfection Mixed. A splendid strain of Primrose saved from the finest flowers of the brightest shades only.

Per pkt., 32c.
13274. Blue-Flowered. A valuable and attractive Primrose. After the second year the flowers become purplish, and therefore seedlings should be raised every alternate year to ensure the rich pure blue color. Seed very scarce.

Per pkt., 84c.

## ANNUAL POPPIES

A great wealth of color can be obtained throughout the summer by liberal sowings of the Annual Poppies. During March, April, and May sow in lines or groups, and thin to about a foot apart. The seeds should be sown where the plants are intended to flower, because it is difficult to transplant with any measure of success.
13142. Shirley, Sutton's Delicate Shades. Including only pale shades of salmon, apricot, peach, etc., the strong colors and rose-pinks having been eliminated. Per pkt., 32c.
13153. Shirley, Fine Mixed.

Per pkt., 19c.
13158. Shirley, Sutton's Double, Art Shades. All new and unusual shades. Per pkt., 32c.
13170. Ryburgh Hybids. A fine strain resembling the Double Shirley Poppy. The flowers have beautifully waved petals and are very bright in color. Height 2 feet. Per pkt., 32c.
13181. Mexican Poppy (Hunnemannia). Clear yellow flowers with golden anthers, resembling in size and shape the Iceland Poppy. Half-hardy perennial, best grown as an annual in this country. Height 18 inches.

Per pkt., 32c.
13215. Double Paeony-Flowered Mixed. Imposing double globular flowers, well adapted for shrubberies and large borders. We offer a combination of several bright colors. Height 3 feet.

Per pkt., 19c.

## PORTULACA

Sow seed in shallow drills on a warm border at the end of April and during May; keep the surface moist. If too thick the plants may be thinned, and very soon one of the loveliest of floral carpets will appear.

## Sutton's Improved Double

Saved from the finest flowers only, and will produce a large percentage of doubles
13254. Mixed. Double flowered improved.

Per pkt., 32c. 13263. Mixed. Single flowered improved.

Per pkt., 19 c .

## PHLOX DRUMMONDI

Large beds of annual Phlox make an amazing show of wonderful colors. For bedding, Phlox makes a pleasing change from Antirrhinums. Strong, healthy plants in the early stages will ensure cone tinuous blooming for a long period.

## Sutton's Large-Flowered <br> Height 1 foot.

13013. Pure White. 13017. Delicate Pink. 13025. Yellow.
13014. Salmon-Rose.
13015. Vivid Scarlet. 13039. Blue. White eye.


## RUDBECKIA

13528. Autumn Glow. (New). A most attractive annual variety; large golden yellow ray florets, contrasting well with the rich dark maroon disc. Height 18 inches.

Per pkt., 32c.

## SALPIGLOSSIS

Salpiglossis are highly ornamental half-hardy annuals, with large, veined, funnel-shaped flowers; much prized for cutting; very showy in beds or borders. A bed of these beautiful plants is one of the most striking features of the garden during July and August. Salpiglossis also make splendid pot plants for groups in the greenhouse.

If an early display is wanted, a start should be made at the end of February or beginning of March, by sowing on a moderate hotbed. In May the plants will be ready for flowering quarters. Or sow in April in the open ground where the plants are to remain. For flowering under glass, seed should be sown in August or September, and under cool-house treatment the plants will bloom profusely in the following spring.

## Sutton's Large-Flowered

13535. Chelsea Hybrids. A wonderful strain, including all the brightest-colored and largest-flowered varieties, as shown in our Gold Medal exhibits at the Royal Horticultural Society's Show at Chelsea, England.

Per pkt., 49c.
13541. Light Blue and Gold.

Per pkt., 32c.
13537. White with Golden Throat. A very desirable separate sort to grow.

Per pkt., 32c.
13539. Dark Blue and Gold. Large deep blue flowers, richly penciled with gold.

Per pkt., 32c.
13544. Chamois-Rose. Delightful shade. Per pkt., 32c.
13546. Brown and Gold. A most unusual combination of colors.

Per pkt., 32c.
13547. Golden Yellow. Very effective variety. Per pkt., 32c.
13550. Crimson, Gold-Veined. Exceedingly attractive. Per pkt., 32c.
13551. Velvet Red. A rich color.
13558. Rich Crimson. Beautifully shaded.
13561. Mixed. Including large flowered sorts only

Per plkt., 32c.
Per pkt., 32c.

## SALVIA

13574. Sutton's Scarlet Queen. Handsome large flowering Salvia, of the Splendens type, freely producing tall spikes of vivid scarlet flowers and bracts, which are effectively displayed against the deep green foliage. A bed of this flower is exceedingly beautiful during the autumn, while for bold winter decoration of conservatories it is unsurpassed. Height 2 feet. Per pkt., 49c
13575. Blue Beard. Elegant plant with showy spikes of bright purple bracts. Height 18 inches. Per pkt., 19c
13576. Pink Gem. Similar in habit to the preceding, and the long sprays of soft pink bracts are very attractive. Per pkt., 19c.

## SCABIOUS - Sweet Scabious

Although the Sweet Scabious succeeds as a biennial, we recommend it to be grown as an annual. Sown in pans in March and transplanted in May, the plants flower early and freely the first year. It may also be sown at the beginning of April in the open ground where intended to flower. Scabious is undoubtedly one of our most beautiful "annuals," and is a very attractive subject for the green. house as well as for the open ground. The colors embrace a range of rich and delicate shades. The large blooms carried on long stems, are invaluable for vase and table decoration. Height, unless other wise stated, 3 feet.

## Sutton's Double Large-Flowered

13616. Coral Gem. Flowers of a soft but rich pink color; very at tractive Per pkt., 32 c . 13617. Snowball. Large heads of lovely pure white flowers.

Per pkt., 32c.
13627. Pink. A fine deep color; a favorite variety. Per pkt., 32c. 13621. Cherry-Red. Beautiful rich glowing color which will be much appreciated for vases as well as for the garden. Per pkt., 32 c . 13624. Black Prince. Enormous heads of deep purplish black flow. ers, affording a striking contrast to Snowball. Per pkt., 32 c 13630. Mauve (Azure Fairy). Pretty pale shade. Per pkt., 32c. 13636. Superb Mixed. Including all the distinct color

Per pkt., 19c.

## SCHIZANTHUS

Towards the end of April or in May seed may be sown out of doors. To ensure very fine specimens for blooming in spring, seed should be sown at the end of August or early in September. A high temperature is not required for Schizanthus, even in the winter months.

## Sutton's Hybrids

13667. Mixed Colors. A remarkably fine strain of large flowered hybrids. The flowers show an unusually wide range of colors, in cluding shades of yellow, apricot, pink, salmon, carmine, crimson, mauve, and purple, in various markings and combinations.

Per pkt., 49c.
13645. Sutton's Pansy-Flowered (Danbury Park Strain). This new type of Schizanthus, which we had the pleasure of introducing in 1932, has become very popular. The large smoothedged Pansy. flowered blooms are remarkably substantial, while the rich self, colors in all shades of pink, crimson, mauve, and purple, as well as white, are extremely bright and attractive. The plants included in our exhibit at the Chelsea Show in May last were very much admired: for this display we were awarded the Sherwood Cup for the Most Meritorious Exhibit in the Show, and the Royal Horticultural Society's Gold Medal.

Per pkt., 49c.

## Wisetonensis Types

13646. Sutton's Prize. Well known compact strain; white ground flowers variously marked with pink, yellow, bronze, and crimson shades.

Per pkt., 49c.
13649. Sutton's Brilliance. A striking variety with gorgeously rich carminerose flowers. The plant is of excellent habit, and immediately arrests attention, even when grown with other highly colored strains.

Per pkt., 49c.

## Hybrid Types

13665. Sutton's Giant Hybrids. Immense flowers, very varied in color, and produced on plants of excellent habit. By sowing early and potting on as growth develops, very large specimens can be grown under cool house treatment.

Per pkt., 49c.

Sutton's Perfection Stock.



Schizanthus.

## SUTTON'S STOCKS

## Summer-Flowering Ten-Week Varieties

It is usual to sow annual Stocks under glass from the middle to the end of March. Sow thinly that the plants may become stout, and from the first give air freely when practicable. Prick off the seedlings into pans or boxes and give them the protection of a cold frame. Annual Stocks can also be successfully grown from sowings made in the open about the end of April.

## Perpetual Perfection Ten-Week

Valuable race of Ten-Week Stocks, producing throughout the summer and autumn months a continuous succession of lovely spikes of large flowers. Excellent for cutting. Height 18 inches.
13797. White.
13799. Yellow. Per pkt., 32c.
13801. Rich Pink. Per pkt., 32c.
13805. Scarlet. Per pkt., 32c.
13806. Pale Mauve. Per pkt., 32c.
13807. Blue. Per pkt., 32c.
13809. Mixed. Per pkt., 32c.
13811. Princess Alice. A splendid branching Ten-Week Stock; immense spikes of beautiful white flowers of the greatest service for cutting. Height 18 inches.

Per pkt., 32c.

## WINTER-FLOWERING STOCKS

## French-Giroflees a cultiver en pots. Half-hardy annuals.

If suitable varieties are chosen, a beautiful show of Stocks may be ensured indoors during the winter months with very little trouble, and they are well worth growing, were it for their delightful scent alone. Sow thinly, in pans or shallow boxes, from June to August.
13915. Sutton's Christmas Pink. If sown in July or August, this beautiful Stock will give fine specimens for indoor decoration at Christmas and during the winter months. The freely branching plants attain a height of 18 inches, and carry numerous long spikes of pale pink double flowers.

Per pkt., 49c.
13918. Sutton's Yellow Prince. Large spikes of charming sweet scented flowers; Wallflower-leaved foliage. Height 15 inches.

Per pkt., 49c.

## Sutton's Sweet Scabious

Scabious or Pin Cushion Flower as it is known to many is one of our most beautiful annuals. The colors embrace a range of both rich and delicate shades The large, sweet scented blooms are carried on long stems and are invaluable for cutting. See page 23. No. 13636. Per pkt., 19c.

## Asters

Ostrich Plume and Giant Comet
Below are illustrated two fine types of Asters, Sutton's Ostrich Plume and Sutton's Giant Comet. Both are con. spicuous and brilliant in coloring as well as strong in growth. Most valuable in the garden. As cut flowers for bold decorations they are indispensable.


Sutton's Ostrich Plume Asters. Special mixture. See page 3. No. 10407. Per pkt., 32c. Sutton's Giant Comet Asters. Giant mixed. See page 3. No. 10457. Per pkt., 32c. (U. S. Plant Patent No. 118), originated by Wayside Gardens, is the loveliest pink variety in existence today.


Phlox Drummondi.


Arctotis Grandis.

## Sutton's phlox Drummondi

The Annual Phlox has been greatly improved. Sutton's Large-Flowered strain illustrated here rival in size the perennial hardy varieties. For bedding they are perfect and as cut flowers much prized. An unfailing display of color can be depended upon from early July
until well into October. On page 22 we offer several named varieties for those desiring beds or borders of one color. We especially recommend for say colors:

Mixture No. 13043 at 32 cents per packet.

## Arctotis Grandis

## Blue-Eyed African Daisy

Arctotis Grandis is a most satisfactory flower when grown in a sunny, dry spot. They require little water. Their pearly white daisy-like flowers have a delicate mauve colored center and are most satisfactory for cutting.

No. 10341. Per pkt., 32c. See page 4.

## STATICE - Sea Lavender

The Sea Lavenders have become extremely popular, especially for cutting for house decoration. The cloud like masses of flowers of the branching varieties make borders gay for a long time, while their delicate coloring and light graceful habit are a great help to Helichrysums and other everlasting flowers.
13737. Suworowi. An annual Statice, much in demand in London, where it is a prominent feature of the florists' shops. Greatly ap. preciated as a pot plant for the greenhouse, as it lasts in perfection for a long time. It also makes a charming decoration for the dinner table. Flowers bright rose color. Height 18 inches.

Per pkt., 32c.
13746. Sinuata Special Mixture. The large flowered Sea Lavender, which is so extensively grown for the cut-flower market, succeeds admirably under treatment as a half hardy annual. Makes a graceful pot plant for the conservatory, and the dried flowers are most effective for winter decoration. Height 18 inches. Per pkt., 32c.

## STREPTOCARPUS

The magnificent plants of Streptocarpus were one of the features of our exhibit at the Chelsea Show in May last, and the many beautiful new shades of pink and blue were greatly admired by visitors. These plants are as easily raised from seed as Primulas or Cinerarias, and when sown in January or February they bloom freely the fol lowing summer and autumn. If the flowers are cut back in October, the plants produce a mass of blooms again in the early spring. Sow ings may also be made in May and June to provide flowering plants in the spring and summer of the following year. Illustrated.
14001. Sutton's Giant Hybrids. A magnificent strain of continuous free flowering hybrid Streptocarpus. The flowers are much larger than those of the ordinary strain.

Per pkt., 49c.

## SUNFLOWER

Seed may be sown very early in the season, and the plants can be brought forward in the manner usual with half-hardy annuals, or sowings may be made in the open in April or May where the plants are to flower.

## Large-Flowered Varieties

14011. Sutton's Giant Yellow. Tall Sunflower with immense heads. If a single-stemmed plant with one large terminal flower is pre ferred, it can be ensured by pinching out the side shoots if they appear. Height 8 to 10 feet.

Per pkt., 32c.
14014. Sutton's Primrose Perfection. Numerous large bright prim. rose flowers with bold black centers. Height 6 feet. Per pkt., 32c.
14018. Sutton's Red. Dark centered, brilliant flowers, banded with bright chestnut-red, mostly merging to yellow at the tips of the petals. Height 6 feet.

Per pkt., 32c.



Swan River Daisy.
14025. Sutton's New Hybrids. Ranging from creamy white and primrose to orange yellow, variably suffused and zoned with bronzy red and rose, and including ruby and maroon selfs, these new hybrids cannot fail to charm all who grow them. Height 3 to 6 ft .

Per pkt., 32c.

## Small-Flowered Variety

14054. Primrose Stella. A beautiful pale primrose variety. The dark center and delicately tinted petals make a delightful contrast. Valuable for cutting. Height 4 feet.

Per pkt., 32c.

## SWAN RIVER DAISY - Brachycome iberidifolia

Brilliant free flowering hardy annual, blooming throughout the summer months and suitable for beds or borders; the dainty flowers resemble small Cinerarias. Makes a very pretty pot plant for the greenhouse and the flowers are extremely lasting. Height 9 inches. 14061. Sutton's Azure Fairy. One of the prettiest variations of this favorite hardy annual. The pale blue flowers show a white zone around the dark disc center and are most attractive. Per pkt., 32c. 14062. Sutton's Mauve Beauty. Distinct dainty pale mauve flowers with primrose centers; charming for pots as well as for outdoor effects.
14065. Large-Flowered Blue.

Per pkt., 32c. Per pkt., 19c. 14070. Sutton's Special Mixture. Including many beautiful varieties not found in the usual mixed strains.

Per pkt., 32c.

## SUTTON'S TOP O' THE HEAP SWEET PEAS

One of the most delightful methods of growing Sweet Peas is to arrange a number of varieties in harmonious blendings or contrasts. The range of colors is so extensive and diverse that an almost endless choice is made possible, and as a basis for those who may be planning such color schemes we offer the following effective combinations of the finest frilled varieties.
9080. Pink, Yellow and Salmon Shades.
9084. Pale Biue and Cream Shades.
9086. Salmon-Pink and Pale Blue Shades.
9088. Rose-Pink and Bright Blue Shades.
9090. Cream and Maroon Shades.
9092. Salmon-Pink and Crimson Shades.
9094. Imperial Red, White, and Blue.
9096. White, Pink, and Red Shades.

Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c.


Sweet Pea.

Sutton's Giant Sweet Sultan.


## SWEET PEA

The list of Sweet Peas offered below includes some of the finest and most distinct varieties in existence, and has been carefully compiled from our tabulated records and from notes on all the varieties which gained awards at the leading Horticultural Shows.

## WHITE

9115. Sutton's Sextet Queen. Until we offered this variety in 1931, four-flowered Sweet Peas had been the rule but Sextet Queen gives normally five-flowered stems when grown under ordinary conditions, and six-flowered stems, with quite a fair number of sevens, when grown on the "cordon" system for show purposes. The pure white flowers are of perfect Spencer form, and of great substance. Award of Garden Merit, National Sweet Pea Society's Trials, 1930.

Per pkt., 49c.

## CREAM

9165. What Joy. Flowers cream, heavily frilled, and well placed on long substantial stems.

Per pkt., 32c.

## PICOTEE-EDGED

9185. Pierrot. (New). Pure white, with heavy deep blue picotee edges and markings to both standards and wings. Per pkt., 32c.

## FLUSHED, CREAM GROUND

9210. Sutton's Shell Pink. Immense flowers of great substance, daintily flushed with an exquisite shade of deep shell-pink over a cream ground.

Per pkt., 32c.

## PINK SHADES

9255. Sutton's Nobility. (New). A giant among Sweet Peas. The color is clear pale salmon-pink on a deep cream ground, closely approaching buff, and many five-flowered stems are oroduced.

Per pkt., 49c.
9260. Sutton's Pink Delight. A clear pale pink with white ground. Flowers well frilled, and attractively poised on long stems.

Per pkt., 32c.

## SALMON AND ORANGE SHADES

9435. Guinea Gold. Deep golden orange, and stands sun and wind perfectly.

Per pkt., 32c.

## CERISE AND SCARLET SHADES

9500. Sutton's Golden Radiance. Flowers clear salmon-cerise, suffused with golden tints. The constitution of the plant is very vig. orous, and the foliage is not liable to "scorching." Per pkt., 49c.
9501. Flamingo. Brilliant orange-scarlet flowers shaded cerise, of large size, and carried on long stems.

Per pkt., 32c.

## LAVENDER AND MAUVE SHADES

9675. Sutton's Sextet Lavender. Plant very strong in growth. This new variety will be much in demand for exhibition as well as for garden decoration.

Per pkt., 49c.

## BLUE SHADES

9750. Sutton's Ebony. (New). Quite a new shade, almost a blueblack, and the blooms have a lustrous sheen which imparts a bril. liance seldom seen in dark Sweet Peas. The flowers, which are perfectly placed, are frequently produced five on a stem. An ex. ceptionally strong grower.

Per pkt., 49 c .
9775. Blue Flame. Large true deep blue variety, the standard show ing a little deeper color than the wings.

Per pkt., 32c.

## PURPLE

9900. Sutton's Purple Monarch. A deep shade of purple, but free from the dead coloring often associated with purple Sweet Peas.

Per pkt., 32c.
9905. Bacchus. Immense wine colored flowers; distinct.

Per pkt., 32c.

## SWEET SULTAN

A very attractive hardy annual. The flowers are well adapted for cutting and retain their freshness in water for a long period. Sow in the open ground in March, April or May, or in September for early flowering.

## SUTTON'S GIANT

Magnificent strain with flowers exquisitely fringed, delightfully scented, and at least twice the size of the older varieties. The plants are also earlier flowering. Height 18 inches.
14697. Giant Delicate Mauve. Pale mauve outer petals with white center. Very dainty. Per pkt., 32c.
14701. Giant Mixed. Including white and various shades of mauve, blue, purple, etc. Per pkt., 19c.

## TITHONIA SPECIOSA

14767. Tall-growing half-hardy annual plant with rich orange-red flowers of a very telling color. The seed should be sown under glass in February or March, and the plants either flowered in the greenhouse or put into a sunny position in the border during May. Height 6 feet.

Per pkt., 32c.

## TORENIA

14773. Fournieri grandiflora. Profuse blooming greenhouse annual; large violet-blue and pale mauve flowers. Sow in a warm temperature in March or April. Prick off while small, and subsequently pot the seedlings singly. Height 1 foot.

Per pkt., 32c.

## TYDAEA

14782. Sutton's Dwarf Large-Flowered. A most valuable greenhouse plant for autumn and winter decoration. When sown in January or February, blooming will commence in the following August or September and the display will continue for a long time. The cultivation is the same as for Achimenes or Gloxinias. Height 1 foot.

Per pkt., 84c.

## TRACHELIUM

A free growing greenhouse annual or biennial having large cloud like heads of tiny llowers somewhat resembling Gypsophila. A group arranged with the soft yellow flowers of Statice Bonduelli gives a most pleasing effect in the conservatory. Height about 18 inches. If large plants are required, a sowing should be made at the end of June and the seedlings grown steadily on, repotting as needed up to the 10 -inch or 12 -inch size. In this way fine specimens 5 feet in height may be obtained. May also be grown outdoors in sheltered positions.
14776. Mauve. Illustrated at upper right.

Per pkt., 32c. 14778. Mixed. Mauve and white.

Per pkt., 32c.

## URSINIA

14783. Anethoides. A brilliant orange colored, daisy like annual from the Cape. The dwarf plants are well furnished with finely cut foliage, above which rise the orange flowers measuring over 2 inches in diameter, each with a deep purple zone around the center. The flowers are borne on long wiry stems, and make an excellent decoration in small vases. When grown in the garden it should be given a sunny position, and strong plants raised in pots from seed sown in a cool greenhouse during the latter part of March or early in April for transfer to the open at the end of May will produce a very effective display. For flowering under glass, January is the best time for sowing. Height 1 foot. (Illustrated on page 28).

Per pkt., 32c.
14783A. Pulchra, Sutton's Radiance. A dwarf form of the preceding, growing only 6 to 8 inches high. The plants are covered with brilliant orange flowers, which stand out well above the finely cut foliage. May be treated in the same manner as Ursinia anethoides.

Per pkt., 32c.

## VERBENA

Verbenas are extremely popular subjects for summer bedding, and when cut the flowers make an attractive decoration in vases. Seedling Verbenas are models of health and vigor, and if raised from January to the beginning of March will bloom abundantly during the summer and autumn of the same year. Sow in boxes, prick off into pots singly, and gradually harden for planting out. In March and April sowings may be made in a frame. Verbenas are also sown on prepared beds, and transplanted as they become ready.

## Sutton's Superb Bedding

14825. White.
14826. Pink Shades.
14827. Blue.
14828. Mixed.
14829. Scarlet.
14830. Ver pkt., 32c ld . Werbena (Aloysia) Lemon-Scented. Pot plant. This favorite heat in the spring.
heat in the spring. 4805. Sutton's Giant White. Dense heads of finely per pkt., 32 c white flowers.

Per pkt., 49c 808. Sutton's Giant Pink. A great favorite; bright pink flowers which may be relied upon to come uniformly true. (Illustrated in colors).
14811. Sutton's Giant Firefly. Large and extremely brilliant self scarlet flowers. Very striking in a large bed.

Per pkt., 49 c .
14812. Sutton's Giant Royal Blue, White Eye. A rich blue Verbena with a striking white eye. (Illustrated in colors). Per pkt., 49 c . 14814. Sutton's Giant Mixed. Many beautiful colors; large flowers in fine trusses.

Per pkt., 49c.


Mouve Trachelium

Sutton's Superb Bedding Verbena.



Wallflower, Sutton's Early Flowering Mixed.

Sutton's Ursinia.


## VISCARIA

Besides being one of the most beautiful of our hardy annuals, Viscaria is also one of the easiest to grow. It is extremely free flowering, and makes most brilliant clumps in the annual border. For blooming outdoors seed may be sown in the open during March, April or May, or in September for early flowering. Height, except Sutton's Rosy Queen, 1 foot.
14963. Sutton's Rosy Queen. Brilliant carmine-rose flowers profusely borne on compact plants. Makes a most effective bed. Height 10 inches.

Per pkt., 32c.
14969. Sutton's Pink Beauty. A splendid variety with large pure rose-pink flowers. Per pkt., 19c.
14968. Sutton's Pale Blue. (New). The large pale china-blue flow ers will make a most useful addition to the existing colors in this popular annual.

Per pkt., 32c.
14970. Fire King. Gorgeous scarlet flowers freely produced on plants of neat habit.

Per pkt., 19c.

## WALLFLOWER

Our strain of Early Flowering Wallflowers is quite distinct from the Annual Wallflower, being thoroughly hardy. From a sowing made at the usual time the plants commence flowering in autumn and continue throughout the winter, bursting into full bloom with the advent of spring weather. These Early Flowering varieties may be cleared from the ground in May, leaving the beds free for their summer occupants.
15101. Sutton's Early Flowering Mixed.

Per pkt., 32c.

# Suetion's Superb Zinnias 

Valuable bedding and border annual, remaining in bloom for a long period. Formerly Zinnias were considered by some too stiff and formal for general garden purposes, but this cannot be said of our Giant Double strain, the massive heads of which are fairly loosely arranged. These immense double blooms make a gorgeous show when massed in a large bed, and the Art Shades will be found especially effective. Even the single flowers, some of which are generally produced among doubles, are of great beauty. The most perfectly shaped blooms are found in Sutton's Giant Double varieties.

## Sutton's Giant Double Zinnia

Immense double flowers of gorgeous coloring, the petals being more loosely arranged than in our Double strain. Height $21 / 2$ feet.

15128. White.<br>15129. Canary Yellow.<br>15130. Yellow.<br>15131. Orange.<br>15133. Delicate Pink.<br>15134. Rich Salmon-Rose.<br>15135. Scarlet.<br>15143. Mixed.

Per pkt., 32c.
Per pkt., 32c.
Per pkt., 32c. Per pkt., 32c. Per pkt., 32 c . Per pkt., 32c. Per pkt., 32c. Per pkt., 32c.
15126. Sutton's Orange King. A very bright colored and desirable variety selected from our Giant strain. The flowers are of perfect shape, and the color a very telling one for separate beds.

Per pkt., 32c.
15137. Queen of Roses. Although the shade varies, this is a charming color in Zinnias-a soft salmonrose.

Per pkt., 32c.
15141. Sutton's Art Shades. A very pretty mixture of unusual shades, including cream, buff, apricot, pink, salmon, and old rose. The flowers are of immense size, and will be found extremely useful for furnishing large vases, as well as for brighten. ing autumn borders.

Per pkt., 49c.
15167. Sutton's Quilled. Very large fully double flowers, with evenly quilled petals of bronze, cerise, yellow, and white. Many of the petals are reflexed, showing a different color on the inside, giving a charming effect. Heigbt 2 feet.

Per pkt., 32c.
15169. Sutton's Dwarf Hybrids. Beautiful strain with double, semi-double and single flowers show ing some very unusual shades of cream, pink and rose, as well as orange-scarlet, white, bi-colored and tri-colored flowers. Makes an attractive bed. Height 15 inches.

Per pkt., 32c.
15181. Sutton's Double Cactus-Flowered Mixed. Attractive double flowers having curled and pointed petals somewhat resembling a Cactus Dahlia. A wide range of colors is included. Height 18 inches.

Per pkt., 32c.
15182. Sutton's Miniature Pompon Mixed. A very pretty, compact variety, with charming double flowers of various colors. Height 9 inches.

Per pkt., 32c.
15184. Zinnia Haageana. Single orange flowers.
Height 18 inches.
Per pkt., 19 c.

## p. S.

What's that? You didn't know there were dwarf Zinnias? Well then you must get acquainted with Zinnias? these quant perky little folks that have such an en-
dearing way with them. Colorful as Joseph's coat. dearing way wit
Sturdy growers.

# Herb Gardens 

are

## Fashionable as well as profitable gardens. Add greatly to the joy of living!

Before the days of bottled extracts, flavors and perfumes, our ancestors used Herbs for the purposes of flavoring food and bever ages, to scent the clothespress and for medicinal purposes. Great grandmother had her garden of Herbs and knew how to use them. Hand in hand with the growth of the chemical industries the knowl edge and use of Herbs has become almost a lost art-and with it a corresponding loss in the keener enjoyments of living. Without flavors and perfumes, two out of our five most important senses are being cheated.

In recent years this loss has become recognized and as a result old books have been brought to light and new ones written to enable us all to recover those lost enjoyments. Today as never before, or at least in several generations, knowledge of this homely but satisfying subject is being sought and put to work. Most keen gardeners are developing their own Herb Gardens. To meet this situation we are growing a list of Herbs of the most popular kindsand will add to it season by season as demand requires.

## *ANNUAL HERBS

Angelica (Angelica officinalis). Supposed to have Angelic healing virtues and used in flavorings. Very ornamental. 3 plants, 75 c; per $12, \$ 2.00$; seeds per pkt., 20c.

Alpine Savory. See Calamint.
American Pennyroyal (Mentha pulegium). Leaves used medicinally and in seasoning. 3 plants, 75 c ; per 12, $\$ 2.00$; seeds, pkt., 30c.
*Anise (Pimpinella anisum). The seeds flavor pastries and confections while the leaves may be used in salads. 3 plants, 60 c ; per 12, $\$ 1.50$; seeds per pkt., 20c.

Apple Mint (Mentha rotundifolia). The leaves are used to flavor drinks. 3 plants, $\$ 1.05$; per 12, $\$ 2.40$.

Beebalm (Monarda didyma). The fragrant seeds scent a potpourri. 3 plants, 90 c ; per 12, $\$ 2.40$.

Black Snake-Root (Cimicifuga racemosa). The root of this plant was used by the Indians to cure snake bites. 3 plants, 85 c ; per 12, $\$ 2.50$.
Balm (Melissa officinalis). Leaves are used to flavor liqueurs. Also have medicinal properties. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20c.
*Borage (Borago officinalis). Flowers used in cordials and salads. 3 plants, 60 c ; per 12, $\$ 1.50$; seeds per pkt., 20c.
Calamint (Calamintha alpina). Fragrant matlike plants used for ground covers in sunny spots. 3 plants, 85 c; per 12, $\$ 2.50$.

Camomile (Anthemis nobilis). A soothing tea made from the dried flowers. 3 plants, 60 c ; per 12, $\$ 1.50$; seeds per pkt., 35 c .
*Caraway (Carum carvi). Seeds used in breads, pastries and liqueurs, 3 plants, 60 c; per 12, $\$ 1.50$; seeds per pkt ., 20c.
Chive (Allium schoenoprasum). Finely chopped leaves give a delicious flavor to hors d'oeuvres, and salads. 3 plants, 60 c ; per 12, $\$ 1.50$; per $100, \$ 12.00$; seeds per pkt., 25 c.

Citron Thyme (Thymus citriodorus). Lemon-scented matlike plants. 3 plants, $\$ 1.00$; per 12, $\$ 3.00$.

## THE BOOK OF GARDEN MAGIC

A beautiful loose-leaf manual and scrap book. Complete instructions for the home garden. Hundreds of clear illustrations convey details at a glance. Concise, but complete text is followed by quick reference charts by national experts. Instruction calendars mailed monthly, at no extra cost, direct timely attention to each task, making tedious study unnec essary. Postpaid, $\$ 3.50$. Send for complete description.

Common Thyme (Thymus vulgaris). Dried leaves season meat dishes, gravies and dressings; fresh leaves excellent in salads. 3 plants, 75 c ; per 12, $\$ 2.00$; seeds per pkt., 25c.
Clove Pink (Dianthus caryophyllus). Flowers have been used to flavor wines and vinegar. 3 plants, 60c: per 12, $\$ 1.50$.

Common Hop (Humulus lupulus). Flowers are the "hops" used in making beer. 3 plants, $\$ 1.05$; per 12, $\$ 3.00$.

Common Yarrow (Achillea millefolium). Aromatic fernlike foliage. Found in medieval herb gardens. 3 plants, 85 c ; per 12, $\$ 2.50$.
*Coriander (Coriandrum sativum). Seeds are used in candies and cordials. 3 plants, 60 c; per 12, $\$ 1.50$; seeds per pkt., 20c.

Cowslip (Primula veris). Leaves and flowers flavor wines. 3 plants, $\$ 1.00$; per 12, $\$ 3.00$.

Crimson Thyme (Thymus s. coccineum). Dense, fragrant mats for carpeting. 3 plants, $\$ 1.00$; per $12, \$ 3.00$.
*Dill (Anethum graveolens). Seeds flavor "dill pickles." Leaves flavor fish sauces. 3 plants, 60c; per 12, $\$ 1.50$; seeds per pkt., 20c.

Fennel (Foeniculum vulgare). Seeds are used to flavor fish sauces and the liqueur, lainsette. 3 plants, 60 c ; per $12, \$ 1.50$; seeds per pkt., 20c.

Garden Heliotrope (Valeriana officinalis). Fragrant plant of me dieval herb gardens. 3 plants, $\$ 1.00$; per 12, $\$ 3.00$.
Gas Plant (Dictamnus alba). Lemon-scented leaves and stems; dried leaves make a delicious tea. 3 plants, $\$ 1.00$; per 12, $\$ 3.00$.

Hoarhound (Marrubium vulgare). Dried leaves make a tea and remedial candy is made from the fresh leaves. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20c.
Hyssop (Hyssopus officinalis). Leaves used for medicinal purposes and to season vegetables. A good edging plant. 3 plants, 75 c; per 12, $\$ 2.00$; seeds per pkt., 20c.
Jupiter's Beard (Centranthus ruber). A plant of medieval herbgardens. 3 plants, 85 c; per 12, $\$ 2.50$.
Lemon Geranium (Pelargonium limoneum). Pragrant leaves used in potpourris. 3 plants, 90 c ; per 12, $\$ 2.40$.

Mother-of-Thyme (Thymus serpyllum). Leaves used medicinally and for seasoning meat and fish sauces and stuffings. 3 plants, $\$ 1.00$; per $12, \$ 3.00$.

Parsley (Petroselinum hortense). Leaves commonly used to garnish meat and vegetable platters or to flavor soups. 3 plants, 60c; per 12, $\$ 1.50$; seeds per pkt., 20c.

Parsley Hamburg Turnip. This parsley forms a bulb root just below the surface of the ground which is cut up in small dices three-fourths of an inch square and used in soups to which it imparts a very delicate flavor. 3 plants, 60 c ; per $12, \$ 1.50$; seeds per pkt., 20c.

Peppermint (Mentha piperita). Leaves and tender tops may be infused in cooling drinks. 3 plants, 75c; per 12, $\$ 2.00$.

Periwinkle (Vinca minor). A medicinal tea may be made of the leaves. 12 plants, $\$ 1.25$; per $100, \$ 7.00$.

Pot Marjoram (Origanum vulgare). Flowers are picked for potpourris. 3 plants, 75 c; per 12, $\$ 2.00$; seeds per pkt., 25c.

Rose Geranium (Pelargonium graveolens). Leaves flavor puddings and jellies. 3 plants, 90 c ; per 12, $\$ 2.40$.

Rosemary (Rosmarinus officinalis). Fragrant leaves scent potpourris. 3 plants, 75 c ; per $12, \$ 2.40$; seeds per pkt., 25 c .

Rue (Ruta graveolens). Bits of the pungent blue-green foliage may be used to flavor salads or vegetables, with discretion. 3 plants, 60 c ; per $12, \$ 1.50$; seeds per pkt., 20c.

Sage (Salvia officinalis). Dried leaves season meats, sausages, stuff. ings, and cheese. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20c.

Southernwood (Artemisia abrotanum). Dried branches laid in wardrobes will keep moths away. 3 plants, $\$ 1.00$; per 12, $\$ 3.00$.

Spike Lavender (Lavandula spica). Flowers are an ingredient of potpourris. 3 plants, 90 c; per 12, $\$ 2.40$.

Scurvy Grass (Cochlearia officinalis). Has anti-scorbutic qualities. Long recognized stimulant; diuretic, stomachic and laxative prop erties are ascribed to it. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20c.

## Sorrel (Brumen patientea), Broad-leaved Chambourcy.

Sorrel, Monstrous Long Standing. Böth varieties are used as a vegetable. Boiled as spinach with currants and raisins added make a delicious but little known food; slightly lactic; freely used in Europe. A handful of sorrel leaves may also be boiled with spinach to which it imparts a slightly sour taste, eliminating the use of lemon or vinegar. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20c.
*Savory, Summer Savory (Satureia hortensis). Leaves and young shoots used to flavor soups, stews and vegetables, especially string beans. 3 plants, 90 c; per 12, $\$ 2.40$; seeds per pkt., 20 c .

Winter Sayory (Satureia montana). Leaves season meats, sausages, vegetable dishes and certain liqueurs. An excellent plant for edg. ing borders. 3 plants, 90 c ; per 12, $\$ 2.40$; seeds per pkt., 25 c .

Spearmint (Mentha spicata). Fresh leaves used to flavor sauces and iced drinks, particularly juleps. 3 plants, 60c; per 12, \$1.50.
Spearmint, Variegated Lemon Scented. Leaves golden variegated, very decorative. Slightly lemon-scented flavoring for iced drinks. 3 plants, 75 c ; per $12, \$ 2.00$.
Spearmint, Anise-Flavored (Mentha spicata anisatus). Small green leaves with delightful anise and mint flavor for iced drinks. 3 plants, 75 c ; per 12, $\$ 2.00$.
Spearmint, Crisp (Mentha crispa). A dwarf mint with small pun. gent leaves, excellent mixed with lemonade. 3 plants, 75c; per 12, \$2.00.
Sweet Marjoram (Origanum majorana). Fresh leaves season sausages, vegetable dishes and salads or scent potpourris. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20c.
Sweet Woodruff (Asperula odorata). Hayoscented leaves used to flavor wines. The plant is a good ground cover for shady places. 3 plants, 75 c ; per $12, \$ 2.00$; seeds per pkt., 20 c .
True Lavender (Lavandula officinalis). Dried flowers commonly used for scenting linens and in potpourris. 3 plants, 90c; per 12, $\$ 2.40$; seeds per pkt., 25c.
Violet (Viola odorata). Flowers are crystallized for candies and cakes or for scenting potpourris. 3 plants, 75 c ; per $12, \$ 2.00$.
Watercress (Radicula nasturtium-aquaticum). Spicy leaves flavor sandwiches and salads. Moist spots. 3 plants, 60c; per 12, $\$ 1.50$; seeds per pkt., 20c.
Watercress, American. A hardy plant closely resembling the Watercress, but growing in any kind of garden soil, preferably, however, in a cool location. The dark green leaves have a pungent taste and are excellent for flavoring salads and sandwiches. 3 plants, 60 c ; per $12, \$ 1.50$; per $100, \$ 12.00$; seeds per pkt., 25 c .

Wildbergamot (Monarda fistulosa). Dried leaves may be used to brew a tea. 3 plants, 75 c; per $12, \$ 2.00$.
Woolly Yarrow (Achillea tomentosa). Aromatic, fern-leaved plants for dry, sunny spots. 3 plants, $\$ 1.00$; per $12, \$ 3.00$.

## EDGINGS FOR THE HERB GARDEN

Beach Wormwood (Artemisia stelleriana). Spreading, gray-foliaged plant useful for wide edgings. Per 12, $\$ 1.50$; per 100 , $\$ 12.00$; seeds per pkt., 20c.
Germander (Teucrium chamaedrys). Enclose the herb garden with a dwarf, clipped hedge of this shiny leaved herb where Box proves unsuccessful. Field grown plants. Per 12, $\$ 3.50$; per 100, $\$ 25.00$.
Lavender-Cotton (Santolina chamaecyparissus). A fragrant gray. green edging plant for "knot-gardens." Per 12, $\$ 2.50$; per 100, $\$ 18.00$.
Thrift (Armeria maritima). Low, compact edging plants of me. dieval herb-gardens. Per 12, $\$ 3.00$; per 100, $\$ 20.00$.

## THE COOL GREENHOUSE

## By L. N. Sutton

Sutton $\varepsilon$ Sons, Seedsmen
THE AUTHOR'S name is sufficient introduction to most people who are interested in gardening. Cool greenhouse gar, dening with him, as with his father, has long been a hobby, and what he has to say in this book represents the accumu lated results of years of study and experiment by his father, by himself, and by their head gardener, Mr. F. Townsend.

THE BOOK is addressed to those who have a conl green. house, and to those who have not-yet; to the ownergardener, and to the potential greenhouse gardener; to the many thousands, in fact, who have a bit of garden at present un. adorned with a glasshouse because they do not realize what immense pleasure and beauty it can bestow at a trifling cost. Price, $\$ 2.00$.

# Wayside Hardy Plant and Alpine Plant Seeds 

All Seeds Gathered at The Wayside Gardens Co. Nurseries



Wayside Anemone Pulsatilla.

Several years of experience and the observing of results have proven to us beyond a doubt that seeds of Hardy Plants and Rock Plants produced under the most favorable American climatic conditions germinate better and are superior in every way over imported seeds. This fact has been so forcefully brought home to us that wherever possible we harvest our own seeds at Wayside Gardens for the propagation of our stocks. The great variety of plants grown by us (we can say without boasting that our collection of plants is the greatest ever brought together in one nursery in America) makes it possible for us to also offer a most complete collection of all Amer. ican grown seeds of Hardy Plants and Rock Plants.

Many more varieties could be added to the list presented here, but we have omitted them because they are too difficult to handle for the amateur. The selection offered should give no great trouble to anyone who will be careful, but we cannot and do not give any guarantee as to results, knowing only too well that it requires more time, patience and care to raise hardy plants and rock plants from seeds than a great many people are willing to give. If, however, it is proven that failure is due to the seeds, we will replace them with others, without charge.

## (Packets contain liberal quantities of seed)

Plants preceded by one star are rock plants but large enough to be grown on the margin of the hardy border, as well as in the rock garden.

Plants preceded by two stars should be grown in the rock garden only.

## ACHILLEA - Milfoil or Yarrow

Eupatorium (syn. filinendula). 3 to 4 feet. Flat heads of brilliant yellow flowers; finely cut foliage. Blooms last dried all winter. Per pkt., 30c.

## ACONITUM - Monkshood

Napellus. Upright, single spike reaching a height of about 3 to 4 feet. The straight spike is covered during July and August with dark blue flowers.

## AETHIONEMA - Persian Candytuft

Grandiflorum. A lovely little plant about 12 inches high. Bluegreen foliage which remains handsome all summer. During June the plant is covered with long spires of clear rose-colored flowers.

Per pkt., 80c.

## AGROSTEMMA - Rose Campion or Joy of Love

Coronaria (Mullein Pink). Bright rosy crimson. $21 / 2$ to 3 feet high.

Per pkt., 15 c .

## ALYSSUM - Madwort; Basket of Gold

*Argenteum. Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all summer. About 15 inches. Per pkt., 25 c .
*Rostratum (Wierzbicki). Prostrate, almost shrubby variety, hoary grey all over. Flowers pale yellow, in unbranched heads. May to July. 1 foot.

Per pkt., 30c.
*Saxatile compactum. Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. 1 foot.

Per pkt., 25 c .
*Serpyllifolium (Alpestre). Very dwarf, 4 to 5 inches high, with racemes of pale yellow flowers and rough, hoary leaves. Charming for the rock garden. Flowers just after Saxatile is out of bloom.

Per pkt., 30c.
**Spinulosum roseum. A rare plant with handsome silvery gray foliage; a neat, small-leaved species remaining longer in beauty than any of the others. For wall or rock garden. 10 inches.

Per pkt., 35c.

## ALLIUM

*Tibetica. Flowers on short stems in clusters are a lilac-mauve. Blooms during June and July. Excellent for rock garden.

Per pkt., 30 c .

## AMSONIA

Tabernaemontana. Blooms late May and early June, producing numerous flowers of light blue in panicles, on 2 - to $3 \cdot \mathrm{ft}$. stems; fine for the hardy border or planted among shrubbery.

Per pkt., 30c.

## ANCHUSA - Alkanet

Dropmore. Tall spikes of beautiful blue flowers in June and intermittently all summer. 4 to 5 feet.

Per pkt., 25 c .

## ANEMONE

*Pulsatilla (Pasque Flower). Grows from 9 to 12 inches high and produces violet or purple flowers during April and May. An interesting plant for the rockery or well drained border.

Per pkt., 25 c .
*Pulsatilla alba. Same habit as the Pulsatilla with beautiful white flowers. Very rare.

Per pkt., 40c.
*Pulsatilla rubra. Of dwarf habit with reddish purple flowers.
Per pkt., 30c.
*Sylvestris. Fine for cool moist corner of rock garden or border. Large, white blossoms on nodding stems of about 12 inches, blooming freely in May and June. Lovely cut flower.

Per pkt., 30c.

## ARENARIA - Sandwort

*Grandiflora. From the Pyrenees Mountains. Covers itself with pure, snow white, starlike flowers. One of the best of all rock plants. May flowering.

Per pkt.. 35 c .
*Montana. Close tufts, profusely covered with small, silvery white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. The flow ers in May resemble small, white, upturned Morning Glories.

Per pkt., 30c.
**Verna. A prostrate growing plant creeping low over the ground and between cracks in stones. Excellent for the rock garden and between flagstones.

Per plt., 35c.

## Sutfon's Larkspur

$\mathbf{S U T T O N ' S ~ S t o c k}^{\prime}$ 'Flowered Larkspur grow to a height of 3 feet or more. The stiff tall spikes are branched and heavily set with flowers yet graceful and attractive. For cutting, few flowers equal them. It is very important to give each plant ample room for development, especially when they are grown on good rich ground

Sow the secd where the plants are intended to stand in March and April. If you desire very early and fine blooms, sow the seed in late autumn on a carefully prepared bed. On page 14 several separate colors are offered. The Special Mixture No. 12194 may be had for 32c per pkt.



Sutton's Quilled Zinnias


Tithonia Speciosa The imposing character of the plant, its figlilie foliage and fully developed the plants reach a height of 10 feet by 3 to 4
feet in diameter, and are covered with brilliant orange flowers, 3 to 4 inches across, which can be cut with 2 o to 3 foot stems. See page 27. No. 14767. Per pkt., 32 c.

## Suffon's Eschscholzzia-or Calitiomia Poppy

For several yeals past Messrs. Sutton and Sons have paid great attention to this flower, and now offer a number of extremely beautiful varieties which show quite a distinct range of most brilliant coloring. Only those who have used Eschscholtzias for summer bedding have any idea of the gorgeous effect produced by these plants Although Eschscholtzias are strictly perennials in warm climates, in the cold sections of the country we grow them as annuals. From seed sown in the open ground in spring the plants will produce a fine display of flowers during the summer months, but they also repay sowing in pans and pricking out, such plants being longer lived. Eschscholtzias are well worth growing for cutting, as, in vases, the flowers develop from the bud stage. Height about 1 foot, unless otherwise stated


California Poppy-Sce page 11. No. 11763. Per pkt., 32c.


Sutton's Pansies Bestes suthons Pe Perectoon Mixurury howers and varatiton in in ololes, mamed 2813. Per pke 49.e page 19. N

Sutton's Giant Double Zinnias


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## Sution's Ipomoea

## Heavenly Blue Early Flowering Morning Glory

One of the loveliest annual climbers. If planted to cover a trellis or a fence you will be delighted with the result. Throughout the summer the vines are literally covered with glorious blue flowers so brilliant they do not seem real. See page 14. No. 11421. Per pkt., 49c.

# Sution's New Double Gleam Nasturtiums 

Reprinted from "The Gardeners" Chronicle," August 18, 1934: "ANNUALS AT LANGLEY SLOUGH. -In addition to Golden Gleam Tro paeolum (Nasturtium), of which a large bed presents a magnificent spectacle, its equally valuable scarlet counterpart is to be seen in perfection, while of the various lots of 'Gleam' hybrids which we have seen this season none surpasses the strain which Messrs. Sutton have evolved in size, doubleness of bloom, fragrance, and range of color, the latter embracing beautiful shades of salmon, lemon, cream, apricot and crim son, in addition to scarlet and gold.'

Mixture of Double Gleam Hybrids. No. 12591. See page 18. Per pkt., 32c.

## HARDY PLANT and ALPINE PLANT SEEDS

(Continued from page 32).

## ANTHEMIS - Chamomile

Tinctoria (Kelway's Variety). Handsome, finely cut foliage, and large golden yellow flowers produced all summer. Succeeds in the poorest soil; excellent cut flowers.

Per pkt., 20c.

## AQUILEGIA - Columbine

Canadensis (Common American Columbine). The native bright red and yellow variety, and one of the brightest. Per pkt., 25 c.
Chrysantha. Beautiful golden yellow flowers; blooms for 2 months. Per pkt., 25 c .
Chrysantha alba. White form of above. Per pkt., 25 c .
*Coerulea (Rocky Mountain Blue Columbine). Lovely blue flowers with long spurs.

Per pkt., 25 c .
*Flabellata nana alba. A delightfully dwarf variety for the rock garden, perfect foliage and ivory white flowers. The whole plant not over 8 to 10 inches high. A quaint Japanese species.

Per pkt., 35 c .
Dobbie's Imperial Hybrids.
Per pkt., 50c.
Scott Elliott Long-Spurred Hybrids. Wonderful colors with very long'spurred flowers. Our stock is from seed from this choice breeder, absolutely true strain.

Per pkt., 30c.
Wayside Gardens Pink Hybrids. A beautiful strain of clear pink colors, with long spurs. We do not think that they can be sur. passed.

Per pkt., 30c.

## ARABIS - White Rock-Cress

*Alpina. Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

Per pkt., 25 c .

## ARMERIA - Thrift or Sea-Pink

Mixed Hybrids. 18 to 24 inches. June to October. Large flowers of delightful white, rose, and pink shades. Very useful for edg. ing and cutting.

Per pkt., 30c.

## ASCLEPIAS - Butterfly Weed

Tuberosa. Attractive plants, flowering during July and August, and growing about $11 / 2$ feet high. Produces umbels of bright orange colored flowers which are lovely to cut and last a long time.

Per pkt., 30c.

## ASPERULA - Woodruff

*Odorata. 6 to 8 inches high. Increases rapidly and is used for carpeting shady places and in the rock garden. Heads of snowy white flowers appear just above the foliage in May. A fine scented herb reminding one of new mown hay. Per pkt., 40c.

## ASPHODELUS - Asphodel

Luteus. Tall spikes of bright yellow flowers; very fragrant; sword. like foliage; fine for borders; plant in groups of three or more for best effect.

Per pkt., 35 c .

## AUBRIETIA - Purple Rock-Cress <br> *Eyri. Rosy lilac; best of all.

Per pkt., 25 c .

## ASTER SPECIES

*Alpinus albus. Fine dwarf white Aster, bearing single white flow ers on stems 6 to 8 inches high. May and June. Excellent for rock gardens.

Per pkt., 25 c .

* Alpinus, Goliath. Indispensable for the rockery or edge of hardy borders; 6 to 10 inches high, and bears large, showy, bluish purple flowers in May and June.

Per pkt., 35c.

* Alpinus rubra. Also good for the rock garden or as an edging plant, producing rose purple flowers; 6 to 10 inches high. May and June.

Per pkt., 35 c .
*Diplostiphoides (Dubia). A very fine dwarf Aster for the rock garden, producing early in the season, pale blue flowers. 2 to 3 inches across.

Per pkt., 50c.
*Farreri, Big Bear. With beautiful flowers of the richest violet, orange center, for rock garden or border.

Per pkt., 40c.

## BAPTISIA - False-Indigo

Australis. Dark blue, pea-shaped flowers in June, are produced on top of spikes 2 feet high; suitable for the hardy border or wild garden. Very attractive foliage all summer. Per pkt., 25 c .

## BELLIS PERENNIS - English Daisy

Perennis, Snowball. Mammoth white.
Per pkt., 25 c .
Perennis, Longfellow. Mammoth pink.
Per pkt., 25 c .

## BELLIUM - Alpine Daisy

*Bellidioeides. A dainty little miniature of the Bellis perennis, except that it throws out numerous runners and so forms a wide mat, covered in summer with small, white Daisies. Fine for rockery.

Per pkt., 35 c .
BOCCONIA - Tree-Celandine or Plume Poppy
Cordata. A noble hardy perennial, beautiful in foliage and flower, and adapted for planting in the shrubbery borders, and in bold groups in any position, attaining 6 to 8 feet in height. Flowers creamy white in terminal panicles.

Per pkt., 25 c .

## BOLTONIA - Bolton's Starwort

Latisquama. Pink, slightly tinged with lavender. 4 to 6 feet. Really the best of all varieties offered.

Per pkt., 25 c
BUPHTHALMUM - Ox-Eye
Salicifolium. Bears large, rich, golden yellow flowers through the summer. 2 feet high. Is a very fine plant for the sunny hardy borders.

Per pkt., 35 c .

Wayside Giant Shirley Foxgloves.



Wayside Companula Carpatica.


Wayside Asclepias Tuberosa.

## CAMPANULA - Bellflower

Alliariaefolia. A grand border plant with tall spikes of long, pendent bells. 3 feet high. Per pkt., 30c.
Bononiensis. Small, blue flowers borne profusely on slender stems. June. $21 / 2$ feet.

Per pkt., 30c.
*Carpatica (Carpathian Harebeli). A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continu ing until October. As an edging for hardy border or for the rockery it is unsurpassed.

Per pkt., 20c.
*Carpatica alba. A pure white form of the preceding.
Per pkt., 20c.
*Elegans. Fine Campanula for borders and rockeries. Height 18 inches. Blooms all summer. Per pkt., 30c.
*Glomerata var. dahurica. A Campanula that should be in every garden. It is about 18 inches high. In June and July has large, close heads of deep blue flowers which are strikingly effective. An old European garden favorite.

Per pkt., 40c.
Lactiflora alba. A beautiful variety from the Imperial Gardens of Petrograd producing spikes 2 feet high bearing large, white flowers.

Per pkt., 40c.
Lactiflora coerulea. Pale blue flowers during July and August on stems 2 to 3 feet high; does well in light shade. Per pkt., 40 c .
Latifolia macrantha. Very handsome, enormous drooping bells of fine satiny lilac and deep purplish shades on stems 3 to 4 feet high; does well in light shade or full sun. Per pkt., 35 c .
Latifolia macrantha alba. A white-flowered form of the above.
Per pkt., 35 c .
**Muralis. Very dwarf plant covered with bluepurple flowers in June. Fine for wall or rock garden. Most popular wall plant or rock plant of the entire Campanula group. Per pkt., 50 c
Persicifolia grandiflora alba. One of the finest Campanulas, with large, handsome, white, bell-shaped flowers. A great acquisition. Height 2 feet.

Per pkt., 25 c .
Persicifolia grandiflora coerulea. An excellent companion to the white variety, the large bright blue flowers making an effective contrast. Height 2 feet.

Per pkt., 25 c .
Persicifolia, Telham Beauty. Excellent large bright blue flowers. Height 2 feet.

Per pkt., 40c.
Pyramidalis. Produces spikes 4 to 6 feet long, covered with blue, star-shaped flowers during the entire summer. Per pkt., 20c.
Pyramidalis, White. Similar to the above, producing white flowers.
Per pkt., 20c.
*Raineri Hybrids. A very rare and beautiful species of dwarf and spreading habit. Plants are covered in June and July with flow. ers in various shades of lavender-blue.

Per pkt., 35 c .
$\%$ Rotundifolia (Blue Bells of Scotland or Harebells). 1 foot. June. to August. In the wild it is more slender and taller than in the garden; clear blue flowers. Especially suited for crevices in the rock garden or deep slopes, best planted so as to show pendent habit. Does well in light shade.

Per pkt., 25 c .
*Sarmatica. A low"growing, much branched variety. Each plant with 8 to 10 stems not over 16 inches high. Covered with pale blue, bell-like flowers. Foliage silvery gray. Per pkt., 30c.
Trachelium (Coventry Bells). 2 to 3 feet. July and August. Sturdy, hairy plant, with light purple, somewhat drooping flowers.

Per pkt., 35 c .

## CAMPANULA MEDIUM - Canterbury Bells <br> CALYCANTHEMA (Cup and Saucer).

Tall, erect growing plants completely covered with large cup and saucershaped flowers during late May and June. One of the loveliest of biennials and a perfect plant for the old-fashioned hardy garden. Flowers last a week or more when cut.
Calycanthema Blue. Covered with blue flowers. Per pkt., 20c. Calycanthema Pink. Pink flowers.
Calycanthema White. White flowers.
Per pkt., 20c.
Per pkt., 20c.
MEDIUM (Single Canterbury Bells).
These have the same habit of growth and are just as lovely as the Calycanthema; the flowers, however, do not have the so called "saucer," but are bell-shaped.
Medium Blue. Plants are completely covered with blue bells.
Per pkt., 20c.
Medium Pink. Same as above with lovely pink bells.
Per pkt., 20c.
Medium White. Same as above with pure white bells.
Per pkt., 20c.

## CALLIRHOE - Poppy Mallow

*Involucrata. Trailing plant, with finely divided foliage and large, saucershaped flowers of bright rosy crimson, with white centers, which are produced all summer and fall.

Per pkt., 30c.

## CALAMINTHA - Calamint

*Alpina. A very graceful little rock plant, growing 6 inches high, with rich purple flowers.

Per pkt., 25 c .

## CARNATIONS, HARDY BORDER

Scarlet and Red Shades. Dozens of double and single red and scarlet flowers on long stems, lovely for cutting, are produced during June and July.

Per pkt., 25 c .
White Shades. The same as above but with single and double white flowers.

Per pkt., 25 c .
Per pkt., 25 c
Pink Shades. Lovely pink flowers.
Per pkt., 30c
Yellow Shades. Pale yellow blooms.
Per pkt., 30c
Mixed Shades. A riot of color and flowers in great abundance in June and July, are the result from just a few plants. Cut back all flower stems when through blooming.

Per pkt., 20c.

## CASSIA - Indian Senna

Marilandica. Handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and September. An extremely desirable plant of the easiest culture.

Per pkt., 30c.

## CATANANCHE - Blue Cupidone or Love-Plant

*Caerulea. Heads of pretty deep blue flowers on long stems. Profuse and excellent cut flowers in great quantities on 18 -inch stems during July, August, and September. Per pkt., 30c.

## CENTAUREA - Knapweed

Macrocephala. Large, thistle like, golden yellow flowers; useful for cutting and showy in borders. July and August. 31/2 feet high. Per pkt., 25c.
Montana (Perennial Cornflower). Grows 2 feet high, bearing large, violet-blue flowers from July to September. Per pkt., 25 c.
Montana alba. White form of the above.
Per pkt., 25 c .

## CEPHALARIA - Giant Scabious

Tatarica. Flat heads of showy cream-white flowers on stems 6 feet high, during July and August. Suited for rear of borders, where tall effects are desired.

Per pkt., 25 c .

## CERASTIUM - Chickweed

*Tomentosum (Snow-in-Summer). A low growing plant having silvery white foliage and producing an abundance of snow white flowers in May. Especially suitable for rock or border purposes.

Per pkt., 25 c .

## CHEIRANTHUS - Siberian Wallfower

*Allioni. A beautiful rock plant. Dazzling fiery orange flowers, on stems about a foot long. Best used as a biennial as it frequently blooms itself to death.

Per pkt., 20c.

## CHRYSANTHEMUM MAXIMUM - Shasta Daisy

Alaska. Handsome plant, with large, glistening white blossoms in June and July.

Per pkt., 20c.
Mrs. C. Lothian Bell. Very large, perfectly formed flowers. Con tinuous bloomer. One of the largest. June to August.

Per pkt., 35 c .

## CLEMATIS, CLIMBING - Virgin's Bower

*Montana perfecta (Anemone Clematis). A strong, vigorous, extremely hardy variety, thriving under most adverse conditions. Its large, white flowers expand in April and May, and it is the best of our spring climbers.

Per pkt., 40c.
Montana rubens. Flowers rosy pink, with beautiful green foliage, shaded bronze.

Per pkt., 50c.
Paniculata. This hardy climber is one of the choicest and most satisfactory climbing, flowering plants. Of strong, rapid growth, with small, dense, cheerful green foliage and pure white, deliciously fragrant flowers, in great profusion in August and September.

Per pkt., 35 c .


Wayside Erinus Alpinus.


Wayside Long-Spurred Columbine.


Wayside Gardens Hybrid Delphinium.

## CLEMATIS, DWARF - Shrubby Clematis

Davidiana. A most desirable variety, with fresh, bright green foliage and tubular, bell-shaped flowers of deep lavenderblue during August and September; deliciously fragrant. $21 / 2$ feet high. Per pkt., 40c.
Integrifolia coerulea. A good border plant, growing from 18 to 24 inches high; producing its interesting porcelain-blue flowers from June to August.

Per pkt., 40c.
Recta. Grows from 2 to 3 feet high, and produces fragrant, pure white flowers in very large, showy clusters during June and July. Per pkt., 40c.

## COREOPSIS - Tickseed

Grandiflora. An improved variety with large bright yellow flowers; one of the best hardy plants. Excellent for cut flowers all summer.

Per pkt., 15 c .

## CORONILLA - Crown Vetch

*Varia. A strong creeper; good for covering rough banks; showy heads of pink and white, pea-shaped flowers on 1 - to $2 \cdot \mathrm{ft}$. stems. From June to August.

Per pkt., 30c.

## CORYDALIS - Fumitory

*Cheilanthifolia. Handsome variety with fernlike toliage and long spikes of yellow blossoms. 10 to 20 inches in height. Prefers rich, well drained, stony soil.. Perfectly hardy, lovely little rock plant; does very well in shade.

Per pkt., $40 c$.

## DELPHINIUM - Larkspur

Wayside Gardens Hybrids. Here offered are the newest, the best and the finest to be secured anywhere. The range of colors varies from the palest shade of blue to the deepest indigo blue and royal purple with many intermediary pastel tones of mauve, pink, and lavender blendings. Among these new hybrids are flowers of huge size in both single and double forms. This strain has been raised from seed saved from the finest named kinds in creation. Visitors at our nursery proclaim them the best they have ever seen. Those who wish to perfect their already much prized borders cannot afford to overlook these wonderful hybrids.

Per pkt., 40c.
Blackmore and Langdon Hybrids. This English strain is one of the finest developments in the Delphinium family. The flowers are enormous, produced on solid, erect spikes of great height and rigidity. The colors lie in delicate shades of blue, mauve, and pink. Combines landscape value with a grace and elegance for cutting unsurpassed in this family of plants. Per pkt., 35 c .
Gold Medal Hybrids. They are made up from the following strains: Blackmore \& Langdon's, Watkins', Samuell's, Kelway's, and Vanderbilt's. All familiar with Delphiniums know that these firms are careful growers and well known specialists.

Per pkt., 25 c .

## DELPHINIUMS, HYBRID ENGLISH

Empress Queen. Beautiful double mauve with very long spikes.
Per pkt., 40c.
F. Koppius. Large semi-double mauve influated dull blue, very long spikes. Per pkt., 40c.
Ivorine. Beautiful long spikes of lovely ivory-white flowers of enormous size.

Per pkt., 40c.
Kaleidoscope. Large semi-double purple with mauve flowers.
Per pkt., 40c.
Lady Macbeth. A beautiful variety with long spikes of large light blue flowers with fistinct black center.

Per pkt., 40c.
Prince Henry. Large semidouble velvety gentian blue with large white center. Per pkt., 40c.
Rynlandia. A novelty of 1926, with broad spikes set with large gentian-blue flowers; very early. Per pkt., 40c.
The Shah. Deep rosy lavender with dark eye; a tall variety, extra large. Per pkt., 40c.
Smoke of War. Lovely imposing deep purple, large well expanded flowers on long, bold, symmetrical spikes. Per pkt., 40c.
Violet Queen. Very tall strong stems and flowers, blue shaded with violet.

Per pkt., 40c.

## DELPHINIUM BELLADONNA

Belladonna. Light sky-blue.
Per pkt., 25 c .
Bellamosa. A dark blue form of Belladonna, like the latter and of strong growth.

Per pkt., 25 c .

## DELPHINIUM CHINENSE - Chinese Delphinium

Chinense. A very pretty variety, with fine, feathery foliage and gentian-blue flowers in open panicles. Per pkt., 25 c .
Chinense album. A pure white form of the above. Per pkt., 25 c .

## DICENTRA - Bleeding Heart

*Eximia (Plumy Bleeding Heart). A dwarf-growing sort, with beautiful, finely cut foliage and showy racemes of pretty pink flowers throughout the season. Too much cannot be said for this fine border plant as it is equally at home in full shade or sun and perfectly hardy anywhere.

Per pkt., 30c.

## DICTAMNUS - Gas Plant or Fraxinella

Fraxinella rubra caucasicus. Is the better variety, with roserpink flower spike.

Per pkt., 25 c .

## DRACOCEPHALUM - Dragonhead

*Ruyschianum japonicum. Flowers blue; central lobe of corolla with a blue border and white spots, might be called a blue Physos tegia. 2 feet. July and August.

Per pkt., 30c.

## DIANTHUS PLUMARIUS - Old-Fashioned Pinks

*Semperflorens flore pleno. Double and single blooms. Blooms throughout the summer.

Per pkt., 25 c .
Highland Hybrids Mixed. A magnificent strain of Hardy Pinks. The colors range from crimson to salmon pink and white. A splendid improvement over the common garden pink.

Per pkt., 30c.

## DIANTHUS HEDDEWEGI - Japanese Pinks

Mixed Varieties.
Per pkt., 15 c .

## DIANTHUS BARBATUS - Sweet William

Atrococcineus flore pleno (Double Sweet William). Intense deep scarlet double flowers; very brilliant in the garden and a fine cut flower.

Per pkt., 25 c .
Sutton's Fairy. Charming variety of recent introduction, with delicately tinted salmon-pink flowers. Per pkt., 25 c .
Sutton's Giant White. Enormous trusses which might well be mistaken for perennial Phlox.

Per pkt., 20c.
Sutton's Pink Beauty. We have succeeded in fixing the shade of this beautiful salmon-pink variety, which should be grown in every garden.

Per pkt., 20c.
Sutton's Rich Crimson. The richest Sweet William known; al though very dark, it is a bright color.

Per pkt., 25 c .
Sutton's Scarlet. A remarkable color. The flowers are of intense scarlet. Per pkt., 25 c
Sutton's Mixed Shades. Include all the various tints, which give a most pleasing and harmonious effect.

Per pkt., 20c.

## DIANTHUS SPECIES

Alpinus Allwoodi. This is one of the loveliest of all rockery Pinks, with glossy leaves and large flowers of various shades of rose and pink on 4 -inch stems, produced during July and August.

Per pkt., 40c
*Arenarius (Sand-Loving Pink). This Pink delights in a sandy soil and sun. Flowers white with carmine ring, on 5 inch stems, deeply fringed and fragrant. Per pkt., 35 c .
*Caesius grandiflorus (Cheddar Pink). It is very compact in growth and makes a cushion of glaucous leaves from which in May, spring the sweet smelling, rose-colored flowers. It varies as much as from 4 inches to 10 inches in height. Per pkt., 35 c .
*Cruentus. Dense heads of flowers on long stems. Deep red. Fine border plant.

Per pkt., 30c.
*Deltoides (Maiden Pink). A beautiful little prostrate plant with narrow leaves, and bearing a profusion of small, crimson flowers during June and July. Easily grown on rockery. Per pkt., 25 c.
*Deltoides albus. A charming white form of the above variety.
Per pkt., 25 c .
*Deltoides "Brilliant." Glowing crimson-red; a most striking rock plant.

Per pkt., 25 c .
Wayside Campanula Medium.



Wayside Dianthus Heddewigi.
*Knappi. A dainty species producing slender stems which bear clusters of small, yellow blossoms. This is a unique Dianthus as it is the only species which produces yellow flowers. Place it high in the rock garden as it loves a dry sunny place. Per pkt., 40 c . *Speciosus. A free-flowering, lavender-pink variety; flowers are finely cut, giving a lacy effect; wonderfully sweet scented, growing anywhere like all other varieties under this heading; the hotter and drier the spot the more at home. Per pkt., 35c.

## DIGITALIS - Foxglove

Ambigua or grandiflora. 2- to 3 -foot spikes in June and July. A hardy plant, with yellowish flowers, marked with brown Effective in groups in wild garden.

Per pkt., 20c.
Giant Shirley Hybrids. The flower heads are over 3 feet long, crowded with big, bell-shaped blossoms. Colors range from white and shell-oink to deepest rose, many attractively dotted crimson or chocolate.
Gloxiniaeflora. A popular variety, deep purple.
Gloxiniaeflora alba. White-flowered.
Per pkt., 25 c .

Gloxiniaeflora rosea. Rose pink flowers.
Per pkt., 15 c .
Gloxiniaeflora rosea. Rose-pink flowers, Per pkt., 15 c
Isabellina. A lovely cream•yellow sort of medium height, produc ing 3 to 4 flower spikes to a plant. Per pkt., 25 c .
Laevigata. A dignified and handsome perennial Foxglove. Bronzy yellow flowers with whitish lip.

Per pkt., 25 c .

## ECHINOPS - Globe Thistle

Ritro. Interesting and showy thistle-like plants with globular heads of deep metallic blue flowers during July and August, which can be dried and remain attractive for a long time. 2 to 3 feet high.

Per pkt., 20c.

## EDRAIANTHUS - Wahienbergia

*Dalmaticus. Low border or rock plant about 3 to 4 inches high, producing blue flowers not unlike the Platycodon; this plant is very rare.

Per pkt., 30c.

## ERIGERON - Fleabane

Speciosus. Large, handsome blue flowers, violet tinted and yellow centers during June and July; fine for cutting. Per pkt., 35 c .

## ERINUS

**Alpinus roseus. Pretty rosettes of foliage and racemes of rosy purple flowers. A first rate rock plant and also invaluable for establishing on old walls or between steps. 4 inches. May and June.

Per pkt., 30c.
**Alpinus albus. White form of the above.
Per pkt., 35 c .
ERYNGIUM - Sea-Holly
Amethystinum (syn. Oliverianum). The true blue Thistle, with amethyst stems and bracts. 2 feet high. Per pkt., 35 c .
Giganteum. A very fine giant variety. The plant is very strong, entirely bluegreen. When cut and dried, it makes one of the finest specimens for winter decorations.

Fer pkt., 30c.
Planum. Branching heads of steel-blue flowers; stems and bracts of a glistening metallic sheen.

Per pkt., 25 c .
ERYSIMUM - Rock Wallflower
*Pulchellum. (Fairy Wallflower). Dwarf plant with sulphur yellow flowers. Six inches high; good rock plant. Per pkt., 1 lc.

## EUPHORBIA - Spurge; Milkwort

*Myrsinites. A pretty prostrate species, bluish foliage, with crowded heads of yellow flowers.

Per pkt., 35 c .
*Polychroma (Epithymoides). A beautiful formal plant growing 1 foot high, forming a hemispherical clump covered with yellow flowers in May and June. Excellent border or reck plant.

Per pkt., 40c.

## GAILLARDIA - Blanket Flower

Giant Portola Hybrids. Even larger than the Improved English Strain Giant Hybrids with greater variation of colors.

Per pkt., 20c.
Improved English Strain Giant Hvbrids. In lovelv shades of orange and red, all summer and fall.

Per pkt., 15 c .

## GENTIANA - Gentian

*Purdomi. A new species introduced by Purdom, and a fine addition to the list of Gentians. Lovely blue flowers in July and August.

Per pkt., 40c.
*Septemfida. A very easily grown variety about 9 to 12 inches high. Clustered heads of sapphire-blue in midsummer. Per pkt., 40c.
*Cruciata. The ubiquitous little cluster headed Gentian of the entire Alpine ranges. The small bright blue flowers are four-lobed. August and September flowering.

Per pkt., 40c.

## GERANIUM - Crane's-bill

Pratense. Large blue flowers in pairs on stems $21 / 2$ feet high. Very handsome plant for border.

Per pkt., 25 c .

## GEUM - Avens

Coccineum, Mrs. Bradshaw (Chiloense). A splendid variety, with large, double flowers of a fiery orangered, blooming nearly all summer.

Per pkt., 25 c .
Lady Stratheden. A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw. Per pkt., 35 c .

## GLOBULARIA - Globe Daisy

*Trichosantha (Globe Daisy). A dwarf, tufted little plant with beautiful lavender flower heads. Does well in front of a well drained border and is a brilliant picture in the rock garden.

Per pkt., 30c.

## GYPSOPHILA - Chalk-Plant; Baby's Breath

Paniculata compacta. When in bloom in August and September it forms a symmetrical mass 2 to 3 feet in height and as much through, of minute white flowers having a beautiful gauze like appearance.

Per pkt., 15 c .
Repens. A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August. Per pkt., 25c.
*Repens rosea. A pale pink-flowered form of the above variety; lovely in both the rock garden and in the dry wall.

Rokejeka (Acutifolia). Bluish white "Baby's Breath." Tall grower, and a good cut flower.

Per pkt., 25 c .



Wayside Euphorbia Polychroma.

## HELENIUM - Sneezewort

Autumnale rubrum. A splendid variety; deep bronze-red, changing to terra cotta, 5 to 6 feet. September. Per pkt., 25c. Autumnale superbum. Broad heads of deep golden yellow flowers in late summer. Grows 5 to 6 feet high. Per pkt., 30c. Mixed Shades. Tones of yellow, brown and orange. Per pkt., 20c.

## HELIANTHEMUM - Sun Rose or Rock Rose

*Choice Mixed Varieties.
Per pkt., 30c.

## HELICHRYSUM - Strawflower

*Bracteatum. While this is commonly understood to be annual, the perennial form was sent to us from England. Grows about 11/2 to 2 feet tall with many golden yellow strawlike flowers. Is profuse in flowering and a fine border plant.

Per pkt., 35 c .

## HELLEBORUS - Christmas Rose or Lenten Rose

Niger. Very large, white solitary flower, flushed with purple. Excellent in shady places. Leaves evergreen. 1 foot. Blooming period, February-March.

Per pkt., 30c.

## HELIOPSIS - Orange Sunflower

Pitcheriana. A desirable variety. The flowers are of a beautiful deep golden yellow, about 2 inches in diameter, very thick tex. ture and a useful cut flower. Stems 3 feet high; from July to August.

Per pkt., 20c.

## HESPERIS - Sweet Rocket or Dame's Violet

Matronalis. Fragrant, purple flowers in showy spikes. 2 to 3 feet. June and July. Desirable for wild garden, shrubbery or mixed border.

Per pkt., 20c.
Matronalis alba. A white-flowered form of the above named sort. Also sweet scented and fine in border.

Per pkt., 20c.

## HEUCHERA - Alum Root; Coralbells

*Brizoides. Has more robust foliage and better habit than Heu* chera sanguinea; the flowers are pale pink and produced profusely in May.

Per pkt., 30c.
*Perry's White. Pure white flowers which go well with the red and pink varreties, flowering from June to September. Per pkt., 35 c .
*Sanguinea. Flowers bright crimson, on 12 . to 18 -inch stems in June and September; very free flowering. Nice for cutting. Excellent for rock garden.

Per pkt., 25 c .
*Wayside Gardens Hybrids. Especially noted for their luxuriant foliage and robust growth. Therefore used principally as an edging to beds or walks. The rich green foliage is tinted with bronze or reddish brown veins and is attractive throughout the entire season.

Per pkt., 25 c .
HIBISCUS - Mallow
Hibiscus, Mixed Colors.
Per pkt., 25 c .

## HOLLYHOCKS - Althea Rosea

DOUBLE. Separate colors as follows: Bright Rose, Maroon, Newport Pink, Red, White, Yellow, Prince of Orange, and Mixed. Price, all colors.

Per pkt., 25 c .
New Allegheny. Immense semi-double flowers, with
SINGLE, Mixed. All colors.
fringed edges.
Per pkt., 25 c .
Per pkt., 20c.

## HYPERICUM - St. John's Wort or Rose of Sharon

Ascyron (Pyramidatum). Upright growing perennial about 3 to 4 feet high. Clusters of flowers in July. Each flower about 2 inches in diameter. Good for background in the border.

Per pkt., 30c.


Wayside Iberis Sempervirens.

## IBERIS - Candytuft

*Sempervirens. Covered with a sheet of white flowers in spring, completely covering its rich dark green foliage; a particularly fine rock plant.

Per pkt., 30c.

## INCARVILLEA - Trumpet Flower

Delavayi. Roserpink flowers produced in large trusses on stiff, 18 . inch stems.

Per pkt., 30c.
*Grandiflora brevipes. This is the best sort for rock gardens, about 8 inches high and large crimson-purple flowers. A splendid rock plant, easily grown.

Per pkt., 35 c .

## INULA - Fleabane

Hirta. Stems 12 to 15 inches high with brilliant flowers in July and August. A splendid plant for in front of the hardy border.

Per pkt., 30c.
Royleana. A new introduction from the Himalayan wilds. The flowers are 5 to 6 inches in diameter, rich golden yellow, resembling sunflowers except that the petals are fine and graceful. Not over 18 to 24 inches high. One of our finest new border perennials and most unusual.

Per pkt., 30c.

## IRIS KAEMPFERI - Japanese Iris

Mixed Colors. Both single and double. Choice varieties.
Per pkt., 30c.

## LATHYRUS - Perennial or Everlasting Pea

Latifolius, Pink Beauty. Large racemes of pleasing deep rose flow ers.

Per pkt., 25 c .
Latifolius, Red. The well known red Everlasting Pea.
Per pkt., 25 c .
Latifolius, White Pearl. A great improvement on the older white variety, the stems giving from 12 to 15 flowers each.

Per pkt., 25 c .

## LAVANDULA - Lavender

Vera. This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August.

Per pkt., 25 c .

## LEONTOPODIUM - Edelweiss

**Alpinum. A well known Alpine with pretty silvery white leaves; starlike heads clothed with a dense white, woolly substance. A splendid plant for the rock garden, 4 to 5 inches high, easily grown and always of great interest, as this is one of the most famous of rock garden plants of the European Alps

Per pkt., 30c.

## LIATRIS - Blazing Star or Gay-feather

Pycnostachya. The popular name of this plant is Kansas Gay Feather. Nothing can be planted that will attract more attention; beautiful as well as odd. Blooms in midsummer and throws up long, narrow spikes of rich purple flowers, 4 feet high, which last a long time.

Per pkt., 30c.
Scariosa. Spikes about 3 feet high, of a good clear purple. Flowers before Pycnostachya and is the next most desirable.

Per pkt., 30c.
LINARIA - Toad Flax
Alpina. Brilliant orange and purple flowers like miniature Snap. dragons, abundantly produced on trailing plants with neat gray ish green foliage. Invaluable for the rock and Alpine garden. Blooms in summer and autumn, hardy. Per pkt., 30c.
**Cymbalaria (Kenilworth Ivy or Mother of Thousands). Lavender and purple. A charming, neat, hardy perennial trailing plant, suitable for rock work and wall gardens.

Per pkt., 25 c .

## LILIUM - Lily

Philippinense formosanum. A magnificent Lily easily grown from seed. Has large umbels of beautiful, long, trumpet-shaped, fragrant white blooms shaded pink on the outside. Blooms in 6 to 8 months. 3 feet.

Per pkt., 35 c .
Regale (Regal Lily). One of the most beautiful of all garden Lilies. Grows 3 to 5 feet high and blooms in July. The ivorywhite flowers are shaded pink on the outside and have a yellow throat.

Per pkt., 25c.
T'enuifolium (Coral Lily). Very easy to grow from seed, blooming the second year. Bears a profusion of medium sized, dazzling coral-red flowers in May. Of sturdy dwarf habit and therefore va'Led for borders and rock garden planting. Perfectly hardy, growing 2 feet high.

Per pkt., 35 c .

## LINUM - Flax

*Flavum. Fine variety with transparent, yellow blossoms.
Per pkt., 30c.
*Narbonnense. Forms a spreading clump of attractive foliage with a profusion of azureblue flowers with white eye. Very handsome for the rockery.

Per pkt., 35 c .
*Perenne. Very attractive, both in foliage and bloom. Flowers pale blue on slender, graceful stems. Per pkt., 25c.
*Perenne alba. White form of the above. Per pkt., 25 c .

## LOBELIA - Indian Paintbrush

Cardinalis (Cardinal Flower). Rich, fiery cardinal flowers, produc. ing 4 to 6 spikes. 24 to 30 inches long.

Per pkt., 25 c .

## LUPINUS - Lupine

Wayside Gardens Sweet-Scented Hybrids. A wonderful new strain that may be classed among the most beautiful of all hardy flow. ers. Colors are both rich and delicate shades of blue, mauve, etc., and the flowers are borne on long spikes that for size and beauty rival giant Snapdragons. The added novelty of being scented makes them one of the best garden plants we have ever distributed.

Per pkt., 25 c .
Polyphyllus (Hardy Lupine). Clear blue spikes, 3 to 4 feet high, during June.

Per pkt., 20c.
Polyphyllus albus. A white variety of the preceding. Per pkt., 20c.
Polyphyilus roseus. Flowers of beautifully shaded rose
Per pkt., 20c.
Polyphyllus, Moerheimi. Pink.
Per pkt., 25 c .

Wayside Lupinus Polyphyllus.


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## OENOTHERA - Evening Primrose

*Fraseri. Pale yellow flowers on 12 -inch stems from June until October.

Per pkt., 25 c .
*Missouriensis. A low species with prostrate, ascending branches; profuse bloomer. Solitary flowers, often 4 inches across. Good for rock garden or border; in bloom from June until August.

Per pkt.; 25 c .
*Speciosa. Pure white flowers 3 inches across, in great quantities on 18 inch stems all summer.

Per pkt., 25c.
Youngi. Strong, stocky, large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers on stems about 24 inches tall from June to August.

Per pkt., 25c.

## PAPAVER ORIENTALE - Oriental Poppy

Orientale (Oriental Popny). Tremendous cup-shaped blooms of brightest crimsonscarlet, with large, purplish black blotches at base of petals, creating a wonderful contrast when bloom is fully open. Clumps of these throughout the border add a brilliancy that no other flower can provide.

Per pkt., 20c.
Orientale, Beauty of Livermore. The finest dark crimson with black blotch; fine flowers freely produced.

Per pkt., 25 c .
Orientale, Mrs. Perry. Orange-apricot, and a very fine variety, the best of all the "Pink Poppies.

Per pkt., 25 c .

## PAPAVER NUDICAULE - Iceland Poppy

*Baker's Sunbeam Mixture. These plants are of neat habit, forming a tuft of bright green, fernlike foliage, from which spring throughout the entire season, a profusion of slender, leafless stems, 1 foot high, each graced with charming cup-shaped, yel low, orange, white or pink flowers.

Per pkt., 25 c .
**Papaver alpinum. Like a small and more delicate Iceland Poppy having flowers of white, pink, orange or yellow, and often delicately fringed. Not over 4 inches high.

Per pkt., 30c.
*Papaver Tibetica. Very attractive Alpine with showy orange flowers produced in great quantities; the whole plant not unlike a dwarf orange Papaver nudicaule, but giving twice as many flowers and more readily transplanted; excellent for the rock garden.

Per pkt., 35 c .

## LYCHNIS - Campion or Catchfly

*Alpina. Dwarf, rose-pink. A charming little plant for the rock garden, about 4 inches high.

Per pkt., 35 c .
Chalcedonica. Heads of vivid scarlet flowers, blooming a long time. One of the brightest plants in the hardy border. 3 feet; all summer.

Per pkt., 30c.
*Haageana. 1 foot. June to August. Very showy, producing orangered, scarlet or crimson flowers nearly 2 inches across. Should be planted in light shade. Per pkt., 25 c.
Viscaria splendens alba. Flowering profusely in June and July, it is one of the best white flowers at that time. 8 to 10 inches high; fine border plant.

Per pkt., 25 c .
Viscaria splendens. Pink form of the above.
Per pkt., 25 c .

## LYTHRUM - Purple Loosestrife

Superbum roseum. Very showy rosy purple spikes about 2 or 3 feet high, produced in profusion all summer. Splendid for banks of streams and ponds.

Per pkt., 20c.

## MATRICARIA - Double Mayweed; Feverfew

Little Gem. A most useful border plant and valuable summer cut flower, with large, double, white flowers. June until October. 18 to 24 inches.

Per pkt., 20c.
Golden Ball. Dwarf yellow form of above
Per pkt., 25 c .

## MIMULUS - Musk or Monkey-Flower

*Luteus. A splendid plant for shady, moist places. Produces during the entire summer large snapdragon-like yellow flowers. Also does well in full sun. About 1 foot high; somewhat spreading habit. Per pkt., 30c.

## MYOSOTIS - Forget-me-not

*Palustris semperflorens. Large, rich blue flowers with yellow eye; a charming plant for damp places and a more profuse bloomer than the alpestris, which also is inclined to be biennial in habit.


Coreopsis, Sutton's Special Mixture. See Page 6. No. 14429. Per pkt., 32c.


## Marigold, Guinea Gold

A distinct new type with broad, overlapping, loosely formed petals, giving a most graceful, and very showy appearance to the flower. The plants grow $21 / 2$ fect high and produce an abundance of fine flowers, 2 to $21 / 2$ inches across, of a brilliant shade of orange, flushed with gold.

See page 16. No. 12418. Per pkt., 32c.

## Calliopsis (Coreopsis)

The annual Coreopsis is marked with bands or centers of contrasting tones. Colors in clude variations of yellow and orange includ ing brown, maroon, and almost crimoon They are thrifty, vigorous, bloom throughout the summer and often self-seed.


## Cosmos, Orange Flare

This lovely, vivid, orange Cosmos blooms in less than four months from seed, and is well adapted for northern gardens. The flowers are carried on long, wiry stems, and the plants bloom most abundantly, presenting a gorgeous mass of color

$$
\text { Per pkt., } 49 \mathrm{c} \text {. }
$$



Calendula, Radio Golden Beam

A beautiful quilled variety

See page 5. No. 10896. Per pkt., 32c.

## Delphiniums

and Canterbury Bells
At last we are able to offer seed of a White Delphinium which will come reasonably true to color. These White Hybrids produce fine tall spikes and come about 95 per cent true from seed. Per pkt., 50c. Plants of White Hybrids are offered in our Hardy Plant Catalog.


Delphinium, White Hybrids.


Delphinium, Wayside Gardens Hybrids.
This mixture is known for its fine truly perennial form. They are able to survive the adverse weather conditions of the central parts of the United States. Per pkt., 40c. For plants of this fine strain see our Hardy Plant Catalog.


Companula Medium.
Canterbury Bells. Sce page 6. Per pkt., 20c.

## PLATYCODON - Chinese Bellflower

Grandiflorum. Large, showy, deep blue flowers on 20 -inch spikes are produced all summer. A splendid plant for the hardy border.

Per pkt., 20c.
Grandiflorum album. White-flowered form of the above.
Per pkt., 20c.
*Mariesi. A beautiful dwarf species, with broad, thick foliage and large, deep violet-blue flowers on 12 -inch stems in great profusion throughout the entire summer. Plant in front of the border or in the rock garden. Per pkt., 25 c .
*Mariesi album. White-flowered form of the above. Per pkt., 25 c .

## POTENTILLA - Cinquefoil

*Mixed Colors of Double Varieties. This mixture contains various shades of orange and coppery red; they are especially suited for in front of sunny borders or for bold masses in the rock wall or rock garden.

Per pkt., 35 c .
Warrensi. A lovely new plant for the sunny hardy border, offered for the first time. Reaches a height of about 2 feet and is covered with large, pure yellow blossoms all summer long. Suitable for cutting.

Per pkt., 40c.

## POLEMONIUM - Jacob's Ladder or Greek Valerian

Richardsoni album. A white variety of coeruleum. Per pkt., 25 c .
Richardsoni coeruleum. Erect stems of sky-blue flowers, 1 to $11 / 2$ feet, in June and July. A very fine plant in the sunny border.

Per pkt., 25 c .

## POLYANTHUS - Bunch Primrose

*Munstead, Exhibition Yellow. A beautiful strain of large-flowered, yellow shaded, bunch Primrose; most desired by those who love the Primrose.

Per pkt., 35 c .
*Munstead, Exhibition Cream. Very fine, large-flowered, creamwhite shaded bunches of bloom, with striking yellow eye.

Per pkt., 35 c .
*Munstead Strain Mixed. In all shades of yellow, cream, dark or ange, some pink and dark rose.

Per pkt., 30c.
*Veris Hybrids. This strain includes various shades of lilac-purple and violet, as well as a wide range of buff, orange, salmon, and rich reds of vigorous growth.

Per pkt., 25 c .

Wayside Primula, Moerheim Hybrids.



Wayside English Pyrethrum.

## PRIMULA - Primrose

*Auricula Alpina, Giant Hybrids. One of the treasures of the rock garden. The growth is very attractive, forming rosettes of thick leaves, sometimes farinose or mealy. The flower stalks rise to a height of 6 or 8 inches, bearing heads of bloom of various colors; exceedingly fragrant. Per pkt., 25 c .
*Bulleyana. A splendid variety for a boggy place, growing about 18 inches high. The strong, stiff stems have about 4 to 8 tiers of rich apricot flowers in June. A very valuable sort.

Per pkt., 30c.
*Cashmeriana. Large globular heads of a pleasing purplish blue shade, prefers a moist, shaded or sunny situation. Per pkt., 35 c .
*Cortusoides. A distinct Siberian species, with soft, wrinkled, heartshaped leaves. Flowers in early summer, deep rose: prefers light, rich, well drained soil in a sunny position, in border or rockery; 10 inches high.

Per pkt., 30c.
*Moerheim Hybrids. A new strain of Hardy Primulas with the constitution of P . japonica, resulting from crossing of several. The lovely pastel colors range from cream to many shades of yellow, orange, purple, lilac, pink, and crimson. They are very hardy and prefer a half-shaded position that is fairly moist; very unusual.

Per pkt., 35 c .
*Vulgaris. The true old English Primrose with pale yellow flowers.
Per pkt., 25 c .

## PYRETHRUM - Painted Daisy

Finest Mixed English Varieties. This mixture contains double and single-flowering sorts in many shades of pink, rose, and white.

Per pkt., 25 c .

## RUDBECKIA - Coneflower

Purpurea (Giant Purple Coneflower). Most attractive purple flowers, with a very large, brown, cone-shaped center. Blooms from July to October. 3 feet high. A splendid plant for the border.

Per pkt., 25 c.

## SALVIA - Meadow Sage or Clary

Azurea. A Rocky Mountain species. Grows 3 to 4 feet high, producing, during August and September, pretty sky-blue flowers in the greatest profusion.

Per pkt., 25 c .
Pratensis. Lilac-blue flowers from June to September; grows about 2 feet high. Good border plant.

Per pkt., 25 c .
Turkestanica. Extremely decorative, sweet scented, silvery foliage and showy whorls of white flowers surrounded by pale pink, all summer.

Per pkt., 30c.


Wayside Saxifraga (Megasea).

## SAXIFRAGA - Rock-foil; Megasea

**Decipiens (Crimson Moss). Dwarf mossy plants bearing white flowers in May and June. The green foliage turns bronzy crimson in winter. 4 inches high. Splendid rock plant; prefers light shade.

Per pkt., 30c.
*Megasea Hybrids. Handsome plants in fine mixture of all shades of rose or pink. Excellent foliage. Good for the rock garden or border. Does well in shade or sun.

Per pkt., 30c.

## SAPONARIA - Soapwort

*Ocymoides splendens. Pretty prostrate border and rockery plant; flowers rosy pink, produced in great quantities just above the foliage in late May and early June. Per pkt., 25 c .
*Ocymoides alba. A pure white form of the above. Per pkt., 25 c .

## SCABIOSA - Scabious or Pin-cushion Flower

Caucasica (Blue Bonnet). Their lovely flowers are a soft and charming shade of lavender; commences to bloom in June, throwing stems 18 to 24 inches high until September.

Per pkt., 25 c .
Japonica. Lavender-blue flowers from July to September. 2 feet. This is a biennial, but very valuable for its great quantity of blue flowers produced throughout the summer. Per pkt., 20c.
Pennsylvanica (Cephalaria tatarica). Large golden yellow flowers, similar to the true Scabiosa in form, but 5 feet tall; excellent plant for back in the border or in front of the shrubs.

Per pkt., 30c.

## SIDALCEA - Greek-Mallow

Rosy Gem. Erect growing, more or less branching plants, 2 to 3 feet in height, producing their showy bright rose colored flowers during June and July. They will succeed in any garden soil in a sunny position.

Per pkt., 25 c .

## SILENE - Catchfly or Campion

**Alpestris. Dwarf rock plant, dainty, pure white flowers in May and June.

Per pkt., 30c.
*Saxifraga. A choice Alpine of mossy growth. Flowers white, in great profusion all summer.

Per pkt., 30c.

## STACHYS - Woundwort

Schafta (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

Per pkt., 25c.
*Lanata. Fine, old-fashioned cottage garden plant for edging; use ful in rock garden; dwarf; soft silvery foliage; flowers useless. 4 inches.

Per pkt., 20 c .

## STATICE - Great Sea-Lavender

*Latifolia. A valuable plant either for the border or rockery, im mense heads, frequently $11 / 2$ feet high and 2 feet across, of purplish blue, minute flowers during July and August. These, if cut and dried, last in perfect condition for months.

Per pkt., 25 c .

## STOKESIA - Cornflower Aster; Stokes' Aster

Cyanea coerulea. Beautiful light blue flowers are produced profusely in late summer and early autumn on 18 -inch stems; lovely for cutting or in front of the border. Stokesias are one of our best late summer-flowering hardy plants.

Per pkt., 25 c .
Cyanea coerulea alba. White-flowered form of the above.
Per pkt., 30c.

## SWEET WIVELSFIELD <br> Mixed Shades.

Per pkt., 25 c .


Wayside Valeriana Coccinea.

## TEUCRIUM - Germander

Orientalis. Dwarf, graceful plants, producing an abundance of blue flowers in August; good for rock garden or border.

Per pkt., 30c.

## THALICTRUM - Meadow-Rue

*Adiantifolium. A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June; grows about 2 feet high.

Per pkt., 25 c .
Aquilegifolium. Graceful foliage like that of Columbine, and rosy purple flowers from June to July on 2- to $3 \cdot \mathrm{ft}$. tall spikes; lovely planted together with Poppy Wm. Perry. Per pkt., 25 c .
Aquilegifolium album. White form of the above. Per pkt., 25c.
Dipterocarpum. Flowers a charming shade of lilac-mauve, which is brightened by a bunch of lemon-yellow stamens and anthers. The plant is of strong growth, about 4 feet high. The dainty flowers are produced in graceful sprays during August and September.

Per pkt., 25 c .
Glaucum. Similar in habit to the Aquilegifolium; blue-gray leaves rather finely cut, with heads of Chinese yellow, fragrant flowers. 3 to 4 feet. July.

Per pkt., 30c.

## THYMUS - Thyme

*Serpyllum splendens. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden.

Per pkt., 25 c .

## TRITOMA - Torch Lily; Foam Flower; Red Hot Poker

Perry's Hardy Hybrids. These are seedlings of various colors, ranging from pale yellow to deep orange and are very showy; perfectly hardy.

Per pkt., 25c.

## TROLLIUS - Globeflower

Mixed Choice Varieties. Colors range from pale yellow to deep orange; on strong stems 2 feet high. Wonderful as cut flowers, and good in moist locations.

Per pkt., 25 c .

## TUNICA - Coat Flower

*Saxifraga. A pretty tufted plant with light pink flowers, produced all summer, about 6 inches high; for the rockery or border.

Per pkt., 25 c .

## VALERIANA - Centranthus; Garden Heliotrope

*Coccinea. Showy heads of old rose flowers in umbels on 12 -inch stems just above the rich green foliage, are produced from June until October.

Per pkt., 15 c .
*Coccinea alba. White form of the above.
Per pkt., 20c.
Officinalis (Hardy Garden Heliotrope). Produces showy heads of rosetinted white flowers during June and July, with delicious strong heliotrope odor. 3 to 4 feet high; loves a moist spot.

Per pkt., 25 c .


Wayside Tritoma Hybrids.

## p. s.

Do you mind if we say again, how short sighted it is to demur over paying a few more cents for Sutton's choice tested seed? You certainly get so much more gardening satisfaction for the little more it costs. Furthermore, so many of the choice worthwhile things only Sutton has.

## VERBASCUM - Mullein

Olympicum (Greek Mullein). The showiest of the entire family of more than thirty varieties. The foliage is silvery white, with leaves often 3 feet long. Flowers yellow, produced in quantity for about 3 weeks in midsummer. Succeeds best in a dry situation. 3 to 5 feet.

Per pkt., 25 c .
*Phoeniceum, Wayside Gardens Hybrids. An excellent strain pro" duced from a very superior grade of English Hybrids. Colors are most interesting, ranging from white, pink, rose, purple and bronze to brown; they grow about 18 inches high. Per pkt., 30c.

## VERONICA - Speedwell

*Amethystina "Royal Blue." Beautiful spikes of rich gentian-blue flowers. 10 to 15 inches. June and July flowering.

Per pkt., 30c.
*Incana (Candida). 1 foot. July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or for edging paths and flower beds.

Per pkt., 25 c .
Spicata. Long spikes of violet-blue flowers all summer; a very fine variety for the middle of the hardy border. For best results lift and divide every 3 years, and fertilize well with bone meal. Plant grows about 24 inches tall.

Per pkt., 25 c .

## VIOLA CORNUTA - Tufted Pansies

*Admiration. Deep violet flowers in great profusion all summer.
Per pkt., 25 c .
*Floraire. A gem, producing profusely all summer through, small blossoms of pale blue. Famous in and around Geneva, Switzer. land, a product of Monsieur Correvon. Fine for rockery.

Per pkt., 35 c .
Golden Yellow. A very free-flowering sort producing its golden yellow flowers all summer. Per pkt., 25 c .
*Gracilis. A tufted species producing a mass of rich purple, small, starry flowers, in bloom all summer. An ideal variety for the rock garden.

Per pkt., 25 c .
Perfection. Light blue flowers in abundance all summer; a very lovely variety planted with the yellow sort. Per pkt., 25 c .
Sutton's Apricot. Beautiful rich apricot shade, tinged orange to ward the center.

Per pkt., 25 c .
Sutton's Gem. A very pretty mixture of tufted Violas, mostly of rose shades, but also showing some clear pinkish mauves.

Per pkt., 25 c .
White Perfection. Pure white blooms in great profusion all sum. mer.

Per pkt., 25 c .

## YUCCA - Adam's Needle

*Filamentosa. Its broad, swordlike, evergreen foliage and immense branching spikes of drooping, creamy white flowers, rising to a height of 6 feet, render it a bold and handsome subject wher. ever placed.

Per pkt., 25 c .


Wayside Veronica.

## Summer Flowering Bulbs

## AMARYLLIS HIPPEASTRUM

Giant American Hybrid. The strain we offer is the finest that has ever been produced in this country; strong bulbs throwing vigorous stems with from four to six giant blooms of the most perfect form, ranging in color from white grounds with varied markings of rose, red and crimson, bright red, cherry, and almost maroon. Flowering bulbs.

Each, 75c; doz., \$8.00. Pure white.

Each, $\$ 2.00$.

## ANEMONES

Giant French Poppy. Marvelous Poppy-like flowers in the wonderful color combinations to be found only in this variety. Blues with white bases; pink with blue bases; cream with apricot shades in endless profusion. Truly a gem of the first water! Plant bulbs 3 inches deep.

Doz., $85 \mathrm{c} ; 100, \$ 6.00$.

## BEGONIAS

Particularly useful for planting in a semi-shady position. Superb for the shady city garden.
Culture. Early in spring provide a flat box or shallow pan, cover the bottom surface with 1 or 2 inches of leaf mold, placing bulb immediately on top, spacing them 2 inches apart. Then cover with 1 inch of leaf mold and place container in a warm place in full light, water freely. Very soon growth will commence. Keep bulbs growing indoors until leaves have fully developed. Move to a permanent place in the garden, preferably in shade, planting 3 inches deeper as soon as all danger from freezing is past. Store bulbs in winter same as Gladioli.
Single Flowering Varieties. Select mixture of all sorts, equal propor tions. Each, 25 c ; doz., $\$ 2.50 ; 100, \$ 17.50$. Double Flowering Varieties. Select mixture of all sorts, equal proportions.


Double Begonia.

## CALLA

Golden Yellow (Richardia Elliottiana). This is the best of the yellow Callas; its flowers being as large as the popular white variety, but of a rich, lustrous, golden yellow, of velvety texture. The foliage is dark green, with translucent creamy white spots, which add much to its beauty.

Each, 40 c ; doz., $\$ 4.00 ; 100, \$ 30.00$.

## FANCY-LEAVED CALADIUM

Fancy-Leaved Mixed Varieties. Beautiful, variegated-leaved plants adapted for pot culture in the house where they make beautiful and easily grown specimens. Bulbs planted in late May make pretty display borders or for edging taller plants and are a fine subject for window boxes. Each, 40c; doz., $\$ 4.00 ; 100, \$ 30.00$.

## HYACINTHUS CANDICANS - Cape Hyacinth

A white summer-flowering Hyacinth, growing 3 to 5 feet in height, gracefully surmounted with from 20 to 30 pure pure white, bellshaped flowers. Culture same as for Gladioli.

Doz., $\$ 1.20 ; 100, \$ 8.00$.

## ISMENE CALATHINA GRANDIFLORA

One of the best of our summer-flowering bulbs. Clusters of large,
fragrant, pearly white flowers, resembling the Amaryllis family.
Each, 30c; doz., $\$ 2.00 ; 100, \$ 15.00$.

## TIGRIDIA - Shell Flower of Mexico

Mixed. Few flowers are more gorgeously colored or so beautiful. Plant in sunny position in a flower border in well drained soil. Same treatment as for Gladioli. Can also be used in beds. Blooms from middle of July to September.

Doz., $\$ 1.50 ; 100, \$ 12.00$.

## TUBEROSE

Double Pearl. One of the most delightfully fragrant and beautiful of the summer flowering bulbs. For flowering in the open, plant about the middle of May, or as soon as the ground becomes warm. Largest bulbs.

Doz., 80c; 100, \$6.00.

## ZEPHYRANTHES - Zephyr Flower or Fairy Lilies

 Beautiful dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the summer. They are also suitable for pot culture and rock garden.Alba. Pure white.
Doz., $75 \mathrm{c} ; 100, \$ 5.00$.
Rosea. Large, rose colored.
Doz., $\$ 1.60 ; 100, \$ 12.00$.


Tigridia.

## Montbretia

## Earlham Large-Flowered Hybrids

These are the magnificent new Montbretias which have attracted so much attention at the Royal Horticultural Society's shows in England. They are a completely new race of flowers, the result of hybridization successfully carried out by the late Mr. Sydney Morris of Earlham Hall, Norwich. They represent an enormous advance over the ordinary Montbretias, being generally much taller and more robust in growth, and having flowers of great size and beauty. They make first-class border plants and are of great decorative value for cutting.

Culture. Montbretias are of easy culture, preferring a light loamy soil well enriched with leaf mold, but no manure or chemical fertilizer should ever be used. A little Wayside Gardens Plant Food can be used and a light dressing of lime may prove beneficial. The moisture supply should be good. They thrive in the partial shade of borders or shrubbery as well as in full sunlight. Mulch lightly with peat or litter but not manure for winter protection.

## SIX STANDARD VARIETIES

Goldfinch. The branching heads of flowers are of good size, bright yellow with small maroon blotches at center, outer petals heavily shaded brilliant cherry-scarlet, very decorative.

Doz., \$2.25; 100, \$15.00.
Hereward. Pale orange-yellow, resembling the variety George Davison, but nearly one month later. The flowers have the shape of Martagon Lilies.

Doz., 95 c ; 100, \$7.00.
King Edmund. A robust grower with large, open flowers, rich yellow, carmine-blotched center.

Doz., $95 \mathrm{c} ; 100, \$ 7.00$.
Lady Hamilton. Yellow suffused with a richer color until it becomes apricot. Flowers are more trumpet-shaped than other varieties and peculiarly graceful.

Doz., $\$ 1.50 ; 100, \$ 10.00$.
Lord Nelson. A handsome dark-stemmed variety, flowers of great substance, of a rich deep orange, outside of vermilion.

Doz., $\$ 1.20 ; 100, \$ 9.00$.
Marjorie. Large open flowers, orange-yellow, with crimson center; a beautiful flower, perfectly flat when fully open. Height 3 feet.

Doz., $\$ 1.20 ; 100, \$ 9.00$.
Mixed Colors. A planting of mixed Montbretia is an excellent in vestment if flowers are required for cutting only. This mixture contains many varieties in a full range of colors.

Doz., 80c; 100, \$6.00.

## Montbretia

## EIGHT GIANT VARIETIES

His Majesty. A glorious variety, flowers measuring 4 inches or more across; very broad-petalled, deep velvety scarlet shading down to gold, reverse of petals dark crimson shading down to gold. Height 3 feet.

Doz., $\$ 2.50 ; 100, \$ 18.00$.
Princess. Brilliant rubyscarlet, flowers of fair size, center yellow with small crimson blotches, very effective. Height $21 / 2$ feet.

Doz., $\$ 1.35 ; 100, \$ 10.00$.
Prometheus. Award of Merit. A magnificent flower 3 inches in diameter; deepest orange with showy crimson ring around eve; most distinct.

Doz., $\$ 2.50 ; 100, \$ 18.00$.
Queen Alexandra. A choice variety with erect habit of growth, chrome-yellow with carmine blotch at base of petals; late flowering. Height 3 feet.

Doz., \$2.25; 100, \$15.00.
Star of the East. Pale orange yellow, with lemon-yellow eye, expanding flat and held erect. Flowers large; size, vigor, color and habit, magnificent.

Doz., $\$ 3.25 ; 100, \$ 23.00$.
Una. Golden apricot flushed orange and blotched with crimson. The reverse of the petals is deep golden orange, flushed crimson. A very free blooming and strong Montbretia.

Doz., \$2.25; 100, \$15.00.
Citronella. Beautiful rich canary-yellow star-shaped flowers with crimson-maroon blotch at center, robust grower.

Per doz., $\$ 4.00$; per $100, \$ 30.00$.
Fiery Cross. Large open flowers of good substance with broad petals, intense glowing fiery orange with large primrose center and small crimson blotches around the eye, dark stems, and dull crimson buds; a sturdy grower.

Per doz., $\$ 4.00$; per $100, \$ 30.00$.

Montbretia.

## Garden Lilies

Lilies, unlike Tulip bulbs, are not all grown in one locality under one and the same conditions, but are gathered together from many foreign countries. All ripen off at different times of the year; there fore, orders for Lilies cannot always be filled at one time. The requirements of Lilies vary with each variety. We have a booklet on their culture, which will be sent to you upon receipt of 25 c .
*Auratum (Gold-Banded Japan Lily). Undoubtedly one of the fin est. Its large, graceful, fragrant flowers are composed of 6 petals of a delicate ivory white color, thickly studded with chocolate. crimson spots and striped through the center a golden yellow. 3 to 5 feet. July to September.
Large bulbs. 9.11 in . circum. Each, 30c; doz., $\$ 3.00 ; 100, \$ 20.00$. Mam. bulbs. 11.13 in. circum. Each, 40 c ; doz., $\$ 4.00 ; 100, \$ 30.00$.
*Auratum platyphyllum. Also called "Macranthum." This is a robust growing form; the stem is stouter and attains a greater height; the leaves are much broader; enormous flowers, white, richly spotted yellow. Undoubtedly the choicest of all.
Large bulbs. 9.11 in . circum. Each, 40 c ; doz., $\$ 4.00 ; 100, \$ 30.00$. Mam. bulbs. 11.13 in. circum. Each, 50 c; doz., $\$ 5.00 ; 100, \$ 40.00$.
*Auratum pictum. Is another splendid form of Auratum and fortunately a stronger grower. Each, 50c; doz., $\$ 5.00 ; 100, \$ 40.00$.
Backhouse Hybrid Lilies in Mixture. Not unlike Lilium Martagon in form. Their pastel colors, however, range from dull pink through pale apricot to rich orange and brown. We offer a Mix. ture, consisting of carefully selected colorings; a splendid investment that will increase in value and beauty from year to year. Only limited stock is available.

Each, \$3.50; doz., \$35.00.
*Batemanniae. Clear, glowing apricot flowers, from 3 to 4 inches in diameter, on stems about 3 feet high, borne from 4 to 6 in a terminal umbel or cluster; free of spots. Is at its best early in August.

Each, 30c; doz., \$3.00; 100, \$20.00.
*Browni. One of the finest and most satisfactory Lilies. The flower stem is 3 to 4 feet tall, is tinged with reddish brown and the foliage is long, narrow, gracefully curved and of a deep green tint. The trumpet-shaped flowers are large, well-formed, and of great substance, lasting a long time when cut. These massive, deliciously fragrant flowers open pale yellow, fading to a creamy white of great purity. The outside of the trumpet is streaked with brown. June July flowering.

Each, 65c; doz., \$6.50; 100, \$50.00.
*Carolinianum. A showy Lily with slender stems, bearing reflexed, orange-red flowers, spotted maroon. Requires a well-drained situation. July and August. Height 2 to 3 feet.

Each, 35 c ; doz., $\$ 3.50 ; 100, \$ 25.00$.

Because of the lack of knowledge and the carelessness of many planters, we do not guarantee Lilies to grow. We do, however, guarantee to supply you bulbs in good condition and will replace without charge, any damaged bulbs, immediately upon hearing from you.
*Canadense. Broad, funnel-shaped, drooping flowers, varying from yellow to orange; spotted inside; graceful and pretty. Fine among Azaleas, in damp peat beds or leaf mold. Excellent for naturaliz ing. June-July flowering. Each, 20c; doz., \$2.00; 100, \$15.00. *Canadense flavum. Broad, funnel-shaped drooping flowers on longish stalks about 3 feet high. Almost bell-shaped with ends of the petals only very slightly turned back. Golden yellow, hand somely spotted inside. June-July flowering.

Each, 20c; doz., \$2.00; 100, \$15.00.
*Candidum. (See page 39).
*Chalcedonicum. Grows to a height of 3 to 4 feet. Flowers in loose clusters, small but symmetrical in shape, with recurved petals; bright red and waxlike. Does splendidly in properly drained heavy soil and even in clay; should not be disturbed when once established. Often flowers very poorly the first season, but nothing is more lovely than a clump of this Lily in bloom when established. June July flowering.

Each, \$1.50; doz., \$15.00.

* Croceum (Irish Orangeman Lily). (True). Bright orange flowers are carried upright; very hardy, thriving in any soil in a sunny garden border or among shrubs in half shade. Is at its best toward the end of June and early July. It grows as well in a city plot as in a country garden, while its leaves show by their deep green color, and the whole plant by its robust health and vigor, how little it worries about conditions.

Each, 40c; doz., \$4.00; 100, \$30.00.
*Davuricum. (See Umbellatum).
*Elegans, Mixed Colors. The number of forms and varieties is legion, varying in color from pale lemonyellow to rich orange brown, embracing various tints of orange to almost red and from soft apricot to approaching crimson; varying also in flowering season. A planting of these in mixture through Funkia or Heuchera, produces a most effective display. JunerJuly flow ering.

Each, 25 c ; doz., $\$ 2.50 ; 100, \$ 18.00$.
*Elegans atrosanguineum. Flowers of a rich dark coppery crimson with purple-black spots at base of petals. Attractive. 1 foot.

Each, 30c; doz., $\$ 3.00 ; 100, \$ 20.00$.
*Elegans, Orange Queen. Very handsome, producing in July, large orange-colored flowers with small, black spots; a strong, robust grower; very decorative in pots or borders. Height 15 to 18 inches.

Each, 30c; doz., $\$ 3.00 ; 100, \$ 20.00$.

Lilium Croceum.


Martagon album. There are few more beautiful things than the white Martagon Lily. The appearance of these Lilies is graceful and delightful in the extreme. On slender stems 4 and 5 feet high, the numerous drooping, waxlike, white Turk's Cap flowers, with yellow tipped stamens, look fascinating. The small flowers are symmetrical in shape, with reflexed petals and are borne in pyramidal-shaped clusters. The Martagon Lily does wonderfully well in the shade of trees, and the white variety is no exception in this respect. June flowering.

Each, \$1.75.
Monadelphum szovitzianum. One of the finest Lilies and not diff. cult to grow. It reaches a height of 4 to 6 feet. As many as 20 flowers are borne on 1 stem of established bulbs, forming pyra-mid-shaped clusters. The flowers are drooping and of a thick waxlike texture, regularly recurved. They vary from a pale citronyellow to deep yellow. The first season planted, it sometimes does not show much growth above the ground but the following season it will grow freely. It dislikes being transplanted. Early June flowering.

Each, 75 c ; doz., $\$ 7.50$.
*Pardalinum californicum. Rising to a height of 7 feet, carrying from 15 to 20 flowers with whorls of dark green leaves, the flowers begin to expand from the base of the clusters upward, producing a succession of expanded and opening flowers for 2 or 3 weeks. The petals are large, strongly recurved, deep orange, maroon spotted; tips of petals intense scarlet. Hardy and robust, does well in any good garden loam, well-drained soil in sun or partial shade. July flowering.

Each, 30 c; doz., $\$ 3.00 ; 100, \$ 20.00$.
*Philadelphicum. A handsome native Lily with yellow, cup-shaped flowers, spotted maroon and shaded orange at ends of petals. Good for naturalizing. July. Height 3 feet.

Each, 20c; doz., \$2.00; 100, \$15.00.
Pyrenaicum aureum. The Yellow Turk's Cap Lily, which is of easy culture. The flowers are greenish yellow, spotted brown with red anthers. June flowering. Height 2 to 3 feet.
Each, 90c; doz., \$9.00.
*Rubellum. Beautiful small Lily. The color varies from a deep rosepink to almost white, with yellow anthers; very fragrant, small, funnel-shaped flowers; grows $11 / 2$ feet high. It does best in light soil.

Each, 40 c; doz., $\$ 4.00 ; 100, \$ 30.00$.
Sargentiae. The flowers are funnel-shaped, milk white internally with yellow throat, deep reddish brown externally; delightfully fragrant on 4 -foot stem. Late July or early August flowering. Each, 75 c; doz., $\$ 7.50 ; 100, \$ 58.00$.
*Superbum. The color in this desirable Lily varies from pale yellow to deep crimson, more or less spotted on the inner surface of the petals. Valuable as a late-flowering Lily. Fine established specimens often reach a height of 10 feet and more, bearing from 20 to 30 elegantly reflexed flowers, arranged in large, conelike clus. ters. Does well in ordinary garden soil. July-flowering.

Each, 20c; doz., $\$ 2.00 ; 100, \$ 12.00$.

Lilium Testaceum.


## *Lilium Philippinense Formosanum

The Philippinense Lily is not unlike the Regale Lily in general appearance. The slender stem is covered with the same grassy foliage of the Regale Lily. The substantial blooms are trumpet-like, in fact, they are long lovely white flowers with a beautiful pale emerald. green throat which gives the flower a distinct and delicate appearance. They commence blooming in early August and flower until stopped by frost. Bulbs when established will produce 3 to 4 spikes each with 4 or 5 blooms. It is a most liberal flowering Lily, to all of which may be added that they are among the easiest grown. If properly planted about 4 inches deep in well drained sandy soil and given a little covering during the winter they will safely go through the coldest weather. August to November flowering. Height 3 to 4 feet.

Each, 30c; doz., $\$ 3.00 ; 100, \$ 20.00$.

## Lilium Regale

(The Regal or Royal Lily)
One of the most beautiful and one of the hardiest Lilies in culti-vation-"Lilium Regale" is truly a Royal Lily, worthy of a place in every garden; it is a lover of loam and sunshine. A vigorous grower with sturdy stems, 4 to 6 feet high, densely covered with fine foliage. Center of flower flushed with yellow, shading to white at the outer edges; externally the flowers are streaked with brown on the "ribs," shaded through the almost translucent petals with a delightful pearly tint; the contrast between the color of the reverse of the petals and the gold shading of the throat is extraordinarily beautiful. The Regal Lily is very floriferous and when thoroughly established, bears as high as 18 and 20 flowers during the season. They succeed in any good, rich garden soil, that is well drained. Because Regal Lilies flower so easily from small inexpensive bulbs, we offer this variety in many sizes, to suit everyone's purse. We recommend, however, sizes 6.7 inch, 7.8 inch, and 8.9 inch circumference. (Color illustration, page N ).
Flowering Bulbs. 4.5 inches. Flowering Bulbs. 5.6 inches. Flowering Bulbs. 6.7 inches. Flowering Bulbs. 7.8 inches. Flowering Bulbs. 8.9 inches. Flowering Bulbs. $9-11$ inches. Flowering Bulbs. 11 inches.

Doz., \$1.25; 100, \$8.00. Each, 15 c ; doz., $\$ 1.50 ; 100, \$ 10.00$. Each, 25 c ; doz., $\$ 2.00 ; 100, \$ 15.00$. Each, 35 c: doz., $\$ 3.00 ; 100, \$ 20.00$. Each, 40c; doz., $\$ 4.00 ; 100, \$ 30.00$ Each, 60c; doz., \$5.75; 100, \$40.00. Each, 70 c; doz., $\$ 7.00 ; 100, \$ 50.00$.

Lilium Regale.


## Lilium Speciosum

One of the greatest favorites as a border Lily; of daring ás well as beautiful form. The petals are well rolled back and are handsomely spotted, often branded with distinct color. The style is thrown out in a curved line of much grace and strength. The stamens boldly diverge from it. The anthers are conspicuous for their size and color and extremely delicate poise. In addition to all these attractive qualities, it has a strongly waved outline to the petals. which adds much to its beauty. It flowers through the late summer into autumn. The cultivation of this Lily is simple. It may be relied upon to prosper, sending up its flowering stems year after year in increasing numbers.
*Speciosum album. Beautiful, snow/white flowers with a golden green stripe through the center of each petal, and anthers of a coppery tint. Alike in the form of the flower and in the way of growing, this Lily is one of the most beautiful we have.
Large bulbs. 8.9 in . circum. Each, 35 c ; doz., $\$ 3.50 ; 100, \$ 25.00$. Mam. bulbs. $9-11 \mathrm{in}$. circum. Each, 45 c ; doz., $\$ 4.50 ; 100, \$ 35.00$.
*Speciosum magnificum. (Rubrum Improved). Rich ruby-carmine, margined white; stout of substance and broad of petals. This variety stands out prominently on account of its vigorous growth as well as the size and depth of coloring. (Color illustration, page $\mathrm{N})$.
Large bulbs. $9 \cdot 11 \mathrm{in}$. circum. Each, 30c; doz., $\$ 3.00 ; 100, \$ 20.00$. Mam. bulbs. $11-13$ in. circum. Each, 40 c; doz., $\$ 4.00 ; 100, \$ 30.00$.
*Speciosum Melpomene. The delicate beauty of the finer colored flowers makes this variety most desirable. Deep carmine-crimson, intensified by a narrow margin of white.
Large bulbs. 9.11 in . circum. Each, 35 c ; doz., $\$ 3.50 ; 100, \$ 25.00$. Mam. bulbs. $11 \cdot 14$ in. circum. Each. 45 c : doz., $\$ 4.50 ; 100, \$ 35.00$.

## Lilium Testaceum

Also known as "Excelsum" and as the "Nankeen Lily." One of the choicest garden Lilies. The warm apricot tone, almost a cafe au lait, set off by brilliant orange anthers, put it in a class by itself; in fact, many people consider it the most graceful and lovely of all Lilies. It is beautiful for every kind of garden use but because of its tender coloring, must not be planted in a mixed border with brighter flowers. In combination with light-shaded Delphiniums or with the Madonna Lily, which it resembles, it is most effective. It has the texture of Lilium Candidum, with reflexed petals and does well under the same conditions as Candidum. Four to five feet high. June-July flowering. Order Testaceum now for September delivery.

Each, \$1.00; doz., \$10.00.
Fine first size bulbs.
Each, 75 c ; doz., $\$ 7.50$.


## Autumn Flowering Lilies

Lilium Philippinense Formosanum

This is comparatively a newcomer resembling the Regal Lily. The flowers are long lasting like pure white trumpets, very slightly marked reddish pink on outside, delightfully fragrant. Not heavily scented. Stems are 5 to 6 feet high and require no stak ing. Altogether a marvelous Lily for September flowering. In fact, there is nothing in the garden at this tine quite as loyely and imposing as a clump of the new late flowering Philippinense Lily,


Lilium Regale
The Reqal Lily still is the mont suth-factury and lovelicst Laly for carly July bloom. Planted in carly spring its growth is rapid and flower may he had in early July. Surcly plant some of them close by or through groups of the tall Englich Delrhin ium. It will make a most pleasing combination.


True Autumn Flowering Philippinense Lily September blooming, stems 5 to 6 feet tall
*Tenuifolium. A charming little early flowering Lily with strongly recurved petals of waxy texture; deep scarlet. A gem in the rock garden as in the border. Likes a cool, damp loamy soil and partial shade but does well anywhere in well-drained soil. Juneflowering. Each, 20c; doz., \$2.00; 100, \$15.00.
Tenuifolium, Golden Gleam. A beautiful, robust and a floriferous hybrid of this type, bearing numerous flowers of a pure apricotyellow. June-flowering. Each, 40c; doz., \$4.00; 100, \$30.00.
*Testaceum (Excelsum). (See page 48).
*Tigrinum splendens. The finest form of Tiger Lily with the richest color. The large shapely flowers are of a rich dark salmon-orange spotted with glossy black. This Lily is very robust in habit and of easy culture. August-September flowering.

Each, 25 c ; doz., $\$ 2.50 ; 100, \$ 18.00$.
*Tigrinum flore pleno. The double form. The best example of a double Lily we have.

Each, 25 c ; doz., $\$ 2.50 ; 100, \$ 18.00$.
Umbellatum, Apricot. The flowers are of a lovely shade of delicate apricot-yellow borne in large heads. This Lily is at its best when grown in a cool, shady position. Each, \$1.25; doz., \$12.50.
Umbellatum, Golden Fleece. A striking break from the usual red and orange tones of the Umbellatum group. This fine variety has large umbellate heads of clear golden yellow flowers with a sug. gestion of scarlet at the tips of the petals. It is very effective as a border plant and possesses a strong constitution.

Each, \$1.25; doz., \$12.50.
*Umbellatum grandiflorum. A very free-flowering Lily of easy cul. ture. Carries large umbellate heads of light orangered flowers. Each, 25 c; doz., $\$ 2.50 ; 100, \$ 18.00$.
*Umbellatum, Mahogany. The deepest in color yet raised. Com paratively small in stature with heads of fine broad petaled flow. ers, deep glowing crimson-like, deepening to a rich mahogany. crimson as the flowers pass. Each, 35 c ; doz., $\$ 3.50 ; 100, \$ 25.00$.
*Wallacei. A handsome Lily of a beautiful shade of the warmest apricot with rosy shading. Height $11 / 2$ to 2 feet.

Each, 45 c ; doz., $\$ 4.50 ; 100, \$ 35.00$.
*Washingtonianum. A beautiful Lily with fragrant drooping white flowers on a stem 4 to 5 feet in height. The reverse of the flowers has a tinge ranging from light pink to a deep wine color. This Lily requires a thoroughly drained situation. June July flowering. Each, 65 c ; doz., $\$ 6.50 ; 100, \$ 50.00$.
*Willmottiae. A tall, graceful Lily with slender foliage. Produces 15 to 20 flowers of a vivid orangered, with recurved petals and numerous small brown spots. A very lovely variety, adapted for the garden but will need staking. July and August. 4 to 5 feet. Largest bulbs. Each, 60c; doz., $\$ 6.00 ; 100, \$ 45.00$.

Lilium Umbellatum Grandiflorum.


Lilium Condidum.

## (Madonna Lily)

Order now for spring delivery! Until May 1st.
The Madonna Lily is one of the loveliest of white Lilies, popular throughout the world, loved and admired by all. Its delightful fra. grance and lovely white flowers have made it a universal symbol of purity. Plant it in groups of three or more bulbs, close to the pale blue Delphinium Belladonna. It will be the loveliest spot in your garden during late June and early July. Madonna Lilies are simple to grow if you will plant in full sun and perfectly drained soil.

## SPECIALLY HARDY RUSSIAN STOCK

Grown for The Wayside Gardens exclusively. This strain is very hardy and rugged, available only in a limited number of bulbs. Especially good for late fall and spring planting, many of the Mammoth bulbs are Double Nosed, giving two or more flower spikes.

First Size Bulbs.
Large Size Bulbs.
Mammoth Size Bulbs.

Each, 35 c; doz., $\$ 3.50 ; 100, \$ 25.00$.
Each, 45 c ; doz., $\$ 4.50 ; 100, \$ 35.00$.
Each, 55 c ; doz., $\$ 5.50 ; 100, \$ 45.00$.

Delivery from March 1 st until May 1st.

## LILIES FOR INDOOR GROWING

*Longiflorum giganteum (Japan Easter Lily). This Japanese type is highly thought of for late winter and Easter forcing-though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth, with black marked stems. The flowers of purest white are the largest of the Longiflorums.
Extra bulbs. 9.10 inches. Each, 40c; doz., \$4.00; 100, \$30.00.

## GLADIOLUS-New and Standard Varieties

Gladiolus need no introduction. They are universally appreciated as one of the most useful and satisfactory of all summer flowering plants for gar den display and for cutting. By starting some bulbs early in April after danger of severe frost is past and making successive plantings at intervals of about 10 days until early July, gorgeous blooms may be had from June until October.

Our bulbs are all of the largest size. They are free from disease and infestation.
Albatros. A massive pure white. The spike is very tall, the florets large and the color perfect. One of the finest whites. Doz., $\$ 1.10 ; 100, \$ 8.00$.
Annie Laurie. White, tinted pink.
Doz., 70c; 100, $\$ 5.25$
Ave Maria. Splendid substantial flowers of a light blue color with a contrasting purple blotch. A great favorite.

Doz., $95 \mathrm{c} ; 100, \$ 7.00$.
Bagdad. Smoky old rose with the deepest coloring toward the edges and lighter in the throat. A really outstanding Gladiolus.

Doz., \$1.15; 100, \$8.50.
Betty Nuthall. A new variety popular wherever shown. The color is coral-pink with light orange throat markings. Several flowers are open at a time on strong spikes with heavy foliage.

Doz., 70c; 100, \$5.25.
Dr. F. E. Bennett. Deep peach-red, with flame-scarlet suffusion; lip speckled ruby and white. Large flowers borne on tall, stiff stems. The general effect of the flower is red and it is considered the finest of its color.

Doz., 75 c ; 100, $\$ 5.75$
Bill Sowden. Deep rich red blooms often measuring 6 inches across. Quite outstanding.

Doz., $\$ 1.20 ; 100, \$ 9.00$
Blue Danube. Very fine light blue flowers on tall spikes.

Doz., \$1.55; 100, \$11.00.
Canberra. Beautiful clear yellow blooms.
Doz., $\$ 1.10 ; 100, \$ 8.00$.
Commander Koehl. Huge spikes set with magnifi cent massive crimson red blooms which often measure 6 inches in diameter.

Doz., \$1.00; 100, \$7.50.
Coryphee. Finest clear waxlike light rose-pink.
Doz., $\$ 1.10 ; 100, \$ 8.00$.
E. J. Shaylor. Tall, very strong plants and large blooms of a beautiful deep rose-pink. This variety has recently been awarded a certificate of merit in London.

Doz., 70c; 100, \$5.25.
Giant Nymph. La France pink; with creamy yellow throat. Without question one of the very best recent introductions. Doz., 70c; 100, $\$ 5.25$.
Golden Dream. A golden dream come true. As deeply, richly golden as Souvenir, but much larg. er. Flowers slightly smaller than Golden Measure but taller and later; many open flowers at one time.

Doz., 70c; 100, \$5.25.
Golden Measure. Pure light gold
Doz., $75 \mathrm{c} ; 100, \$ 5.75$.
La Paloma. A vivid, orange-colored Gladiolus of exceptionally large size. Doz., \$1.00; 100, $\$ 7.50$. Longfellow. Large, wide open La France pink.

Doz., $75 \mathrm{c} ; 100, \$ 5.50$
Los Angeles. Clear shrimp-pink with orange throat. An excellent cut flower. Doz., 70c; 100, $\$ 5.00$.
Mammoth White. A very large pure alabaster white with many flowers beautifully placed on a tall and graceful spike. A consistent prize winner.

Doz., \$1.10; 100, \$8.00.


Marmora. Gray-lavender with pale purplish blotch. One of the finest of the new varieties. Eight to ten llowers open at once.

Doz., 90c; 100, \$6.00
Minuet. Considered the best lavender in existence, six blooms generally open at once. Strong spike and heavy foliage; a grand exhibition sort.

Doz., $95 \mathrm{c} ; 100, \$ 7.00$.
Mrs. Frank Pendleton. A Gladiolus garden would not be complete without this popular variety. Tall spikes of rose pink flowers with carmine blotch on lower petals.

Doz., 70c; 100, \$5.00.
Mrs. Frederick C. Peters. Beautiful shade of rose lilac, with crimson blotch bordered white on lower segment, resembling an orchid in color. Flowers large size and many open at one time on a strong stem. Healthy plant with good green foliage

Doz., $75 \mathrm{c} ; 100, \$ 5.50$
Mrs. Leon Douglas. Beautiful salmon-rose flowers, striped scarlet. A wonderful sort with tall, showy spikes, blooms often 4 to 5 inches in diameter and one of the most popular sorts grown.

Doz., $75 \mathrm{c} ; 100, \$ 5.50$.
Mrs. P. W. Sisson. Most beautiful light pink of all Glads: strong grower with many flowers open at one time.

Doz., $75 \mathrm{c} ; 100, \$ 5.50$.
Mrs. Van Konynenburg. The leader in its colorlight blue. It has an excellent spike, beautifully formed flowers, is free flowering and a very good propagator. Surpasses all others of its color.

Doz., 80c; 100, \$5.75.
Nancy Hanks. Rich apricot, shaded orange-pink. The pretty flowers are nicely arranged on a sturdy stem, with six or more open at one time. They stand up well under the hottest summer sun.

Doz., $75 \mathrm{c} ; 100, \$ 5.50$.
Orange Queen. Apricot-orange and a color that does not exist in any other variety. Very popu. lar.

Doz., 70c; 100, \$5.25.
Pelegrina. This is considered the very best dark blue, being of a rich and intense deep violet-blue shade. Doz., \$1.30; 100, \$9.50.
Persia. A maroon red so dark it appears black.
Doz., $75 \mathrm{c} ; 100, \$ 5.75$.
Picardy. Clear flesh-pink without any markings. Unusually wide and wellopened flowers arranged in magnificent spikes. Enjoys the greatest favor.

Doz., $95 \mathrm{c} ; 100, \$ 7.00$.
Red Phipps. A brilliant red variety with the same desirable characteristics as the popular pink. flow. ered W. H. Phipps. Doz., $\$ 1.55 ; 100, \$ 11.00$.
W. H. Phipps. Dominating flowers of immense size in long massive spikes, all out at once. A captivating shade of La France pink warmed with sal. mon-rose, lighter at center; lower petals faintly clouded with ruby dots. Doz., $75 \mathrm{c} ; 100, \$ 5.50$.
Salbach's Pink. Large glowing geranium-pink blooms with soft carmine tongue and throat markings

Doz., \$1.15; 100, \$8.50.
Souvenir. Pure golden yellow.
Doz., 70c; 100, \$5.25.
The Orchid. Pale lavender orchid-like flowers flecked pink.

Doz., \$1.00; 100, \$7.50.
Veilchenblau. A most rugged mid-blue forming a sturdy upright spike well filled with finest large flowers.

Doz., \$1.00; 100, \$7.50.
Large-Flowered Exhibition Mixture. Fine, large flowered varieties, containing beautiful forms and shades that will harmonize well.

Doz., 70c; 100, \$5.00.
Primulinus Exhibition Mixture. Finest improved Primulinus, containing the most beautiful forms and all pastel shadings that will harmonize well together.

Doz., 70c; 100, \$5.00.

## Cactus and Decorative Dahlias

The American Dahlia Society has adopted a classification of all Dahlias, according to the formation of the flowers, and after each name we give a key showing the class to which the variety belongs. Thus: F. D.-Formal Decorative; I. D.-Informal Decorative; C-Cactus; S. C.-Semi-Cactus; St. C.-Straight Cactus.
Avalon. (F. D.). A great Dahlia of fine form and carried on a strong stem. The color is rich lemon-yellow. Fine for cutting.

Each, 25 c .
Ballego's Glory. (F. D.). A very interesting formal decorative Dahlia of medium size. Of compact growth and very vigorous. The flowers are a beautiful combination of scarlet and gold.

Each, 75 c
Blue Jersey. (F. D.). This is a true sport of the well known Jersey's Beauty and has all of its fine traits. This lavender sport has developed with several growers so it will likely be offered under many different names, but we are calling it "Blue Jersey," by which it is commonly known in the New York market. If you like Jersey's Beauty, you will also like this variety. Color is orchid-lavender.

Each, 75 c .
City of Trenton. (I. D.). A beautiful autumn tint of bronzy red shaded with salmon. The plants are strong and vigorous.

Each, 50c
Dahliadel Gold. (F. D.). Monstrous flowers often measuring 11 inches in diameter; a beautiful golden yellow shaded darker in the center and with light coral-red suffusion. A strong, robust grower.

Each, \$5.00.
Dorcas Ann. (S. C.). A Dahlia you will enjoy for its sheer beauty rather than size. Therefore, do not judge the merits of this variety by its price. This Dahlia is adapted to home decorations, general florists' use, basket and arrangement classes in the show room, as it is a beautiful rose-pink shading to creamy white at center. Bush, healthy and robust; stems always erect and flowering habits are ideal.

Each, $\$ 5.00$
Dwight W. Morrow. (I. D.). Gigantic deep red informal decorative. A healthy grower with heavy foliage that matches the splendid, large, massive flowers.

Each, $\$ 1.50$.

Edna Ferber. (S. C.). Glistening gold shading to rose-gold at the base of the petals. Always very much admired for its size and color.

Each, 75 c .
Elite Glory. (F. D.). Very large blooms of glossy brilliant red color. A truly marvelous flower of outstanding size. Each, 50c.
Emanuel's Beauty. (F. D.). The evenly formed, large, bold flowers are held erect on strong stems. Color is a pleasing combination of lemon-yellow with scarlet suffusion. Bushes strong and rugged.

Each 50c.
Fort Monmouth. (I. D.). A glorious Dahlia of a handsome rich deep maroon color, shaded bluish violet at the tip of each petal. Very showy.

Each, 50c.
Fort Washington. (F. D.). The bushes as well as the flowers are giants with long, strong stems; a dark amaranth-red which does not fade. The long run of popularity is certainly a tribute to this variety.

Each, 50c.
Francis Larocco. (F. D.). One of the finest yellow decorative Daho lias with large deep flowers on long stems. Vigorous grower and prolific bloomer.
Frau O. Bracht. (S. C.). A most deservedly popular semi-cactus Dahlia combining perfect form with a lovely pale primrose color of great attractiveness. The blooms are of good size and they are carried on strong wiry stems that help to make this an almost perfect variety.

Each, $\$ 1.50$.
Golden Eclipse. (F. D.). A clear golden yellow with salmon and flesh shadings at the center. Won as the best formal decorative in the seedling class in New York in 1932. Certified at Storrs, 1933, and a tall, vigorous grower with long stems. Its remarkable keeping qualities assure its popularity as a commercial as well as an exhibition Dahlia.

Each, \$2.00.
Golden Sonne. (St. C.). This variety is one of the best yellow commercial Cactus Dahlias grown. It not only gives you a quantity of early blooms suitable for most any use, but continues throughout the season. Flowers are of medium size on excellent stems and keep wonderfully well either on the bush or when cut. Color, clear golden yellow, shading to soft salmon•rose on the outside petals. A Dahlia we can heartily recommend

Each, 50c.
Good Night. (I. D.). One of the prettiest dark Dahlias we have had the pleasure of growing. Good through out the season. Color, garnet shaded maroon. Its faults are hard to find, which is saying a great deal, as it has size, form and stem as well as being an early and profuse bloomer.

Each, 75 c .
Graf Zeppelin. (F. D.). Large, pure white flowers on fine long stems reaching 3 feet or more. It is a splen did keeper.

Each, 50c.
Ida Perkins. (F. D.). Showy, large, fully double blooms of a magnificent pure white. Blooms profusely and is excellent for cutting.

Each, 50c.
James Kirby. (I. D.). A bright, rich, cardinal-red that won as the best 1932 introduction at the A. D. S. Show in New York. Certified at Storrs in 1933. This Dahlia has good substance, keeping well as a cut flower.

Each, $\$ 1.00$
Jane Cowl. (I. D.). A strikingly beautiful Dahlia pre senting a blend of bronze, buff, and brilliant gold. Massive, well shaped, and huge.

Each, 50c.
Jean Kerr. (F. D.). The most valuable of all white Dah lias with lovely, medium size blooms carried on long stems. They last a long time after cutting. Flowers early and continuously.

Each, 25 c .
Jersey's Beacon. (F. D.). A favorite with many garden ers and one of the finest of all Dahlias. Of enormous size and carried on elegant long and strong stems. Chinese'scarlet with lighter reverse.

Each, 35 c .
Jersey's Beauty. (F. D.). There are many who consider this the very finest Dahlia ever introduced. The flow ers are large and well formed. They are borne on elegant long stems carried on stately, vigorous plants. The color is a lovely pink with a shading of chamois It should be in every garden.

Each, 35 c .

Josephine G. (I. D.). A pleasing true rose pink, with some of the petals tipped yellow. Has large flowers and blooms profusely.

Each, 50c.
Kathleen Norris. (I. D.). Blooms of gigantic size and splendid proportions. A showy, true rose pink shading to coral-pink when fully open. Each, 75 c .

Kemp's Violet Wonder. (I. D.). A new and beau tiful shade of rich aniline-violet with an underlying tone of royal purple.

Each, 50c.
Kentucky. (F. D.). A sport of Jersey's Beauty and of the same splendid habit. The large blooms are light salmonorange shading to grenadinorange. We can highly recommend it.

Each, 50c.
Kentucky Red. (I. D.). One of the brightest Dahlias. Color is flaming scarlet which does not fade or burn. Flowers are uniform and foliage attractive.

Each, $\$ 1.00$.
Marshall's Pink. (F. D.). Exquisite large blooms with regularly placed broad petals. The color is a clear bright pink.

Each, 35 c .
Miss Elsie Jane. (S. C.). This variety is continuing to win on the exhibition table, especially in the basket and arrangement classes as it is just about the most artistically formed Dahlia we have ever seen. In color, too, it is unique, being a shrimppink with cream shadings at center and tipped violet-rose, a fine and useful color combination Blooms are uniform and by disbudding can easily be produced 6 by 4 inches in quantities from early until the end of the season. Certified at Storrs, 1934, and won as the best basket at Camden in hot competition with the larger varieties. We heartily recommend it for sheer beauty, floriferousness, long wiry stems, and usefulness.

Each, \$3.00.
Monmouth Champion. (F. D.). Brilliant orange flame blooms borne very freely on strong vigorous plants. Of enormous size.

Each, 75 c
Mrs. I. de Ver Warner. (F. D.). A superb shade of mauve pink. Beautiful, large, well shaped blooms carried on elegant, long, strong stems.

Each, 35 c .
Myra Howard. (I. D.). The color is a glowing combination of yellow cadmium and gold with tints of salmon, the entire effect being ochreous orange. Throughout the deep flower are petaloids, which give it distinction in both form and color. A wonderful plant and a thrifty grower, producingrgiant bloms freely on long, strong stems. Won American Home Achievement Medal 1931, and in 1932 was certified at Storrs, Conn. Reports from custom. ers indicate this Dahlia behaves wonderfully well in the various climates. Georgia growers have been particularly enthusiastic.

Each, \$1.50.
Omar Khayyam. (F. D.). This much admired Dahlia originated by Miss Virginia Stout was certified with one of the highest scores at Storrs trial grounds in 1930. The unusual coloring is a Chinese red at the base of the petals, shading to a bright orange and tipped lighter, making a wonderful soft color effect. It is a tall, healthy grower, with strong foliage and, incidentally, is a good root maker. We classify this Dahlia as a formal decorative, although the picture, which was taken late in the season, shows a number of petals of informal formation.

Each, 75 c .
Paul Pfitzer. (S. D.). A German novelty that has won a name for itself in arrangement classes, baskets, and for general florists' use. It is a pleasing combination of sulphur-yellow and lilac-rose that blends wonderfully well with Frau O. Bracht, and a basket of these two varieties is about the loveliest one could ask for. Strong, vigorous plants with dark foliage and excellent stems. A wonder ful cut flower.

Each, $\$ 2.00$.
Robert Emmet. (I. D.). This wonderful exhibition variety is the most beautiful shade of red found in any Dahlia, a velvety, cardi-nal-red inclining to crimson, of giant size and great beauty. It is a perfect, open grower witis sturdy, dark green, insect-resistant foliage. Certified at Storrs and is a great prize winner. This Dahlia produces great quantities of perfect blooms from mid-August until
frost, stems stiff and long with flowers facing perfectly. It is a Dahlia that will win both the red and informal classes as well as the best bloom in the show. Robert Emmet, well grown and staged in any show, will stand against the best Dahlias known today.

Each, $\$ 3.00$.
Sagamore. (F. D.). This Dahlia is a wonderful commercial and exhibition variety. Color, amber gold, elusively shaded with a warm salmon-rose and orange-buff. An open, strong grower with good stems, of uniform large size.

Each, 35 c .
Sagamore Gold. (F. D.). A pure golden yellow variety with pere fect flowers on strong stems.

Each, 50c.
Satan. (S. C.). Flaming red with a slight touch of gold at the center. The fascinating color together with the hornlike, perfectly rolled and uncurved petals, makes this a most outstanding and attractive variety.

Each, \$2.00.
Shahrazad. (F. D.). Massive flowers with large pointed petals which curl and twist in an artistic manner. The color is soft Tyrian rose.

Each, \$1.00.
The World. (F. D.). The blooms are unusually rich deep rosy magenta overlaid with scarlet and shaded with silver on the edges.

Each, 50c.
Thomas A. Edison. (F. D.). Beautiful royal purple blooms of stago horn petal formation. This was named for the famous electrical wizard with his full approval.

Each, 75 c .
Treasure Island. (F. D.). A striking Dahlia of beautiful large size and of exquisite petal formation. The color is bright apricot shaded with gold. The combination of colors is exquisite.

Each, 75 c .
Waldheim Sunshine. (I. D.). This giant yet graceful Dahlia is very popular. A true deep yellow that will show up yellow under artificial light. The reflex is darker, and there is a rich golden suffusion around the beautiful full, high center. The bush growth is good, stems are strong and erect. It is a sturdy grower and free bloomer.

Each, \$1.00.
White King. (F. D.). This is a beautiful pure white sport of Francis Larocco, which it equals in size, beauty of form and substance.

Each, 75 c .
White Wonder. (I. D.). The greatest white Dahlia in this class. The blooms are perfect in every respect, of strong growth and free blooming.

Each, \$1.50.

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## Collarette Dahlias

Mitzi. A seedling of Geant de Lyon that is very unique and showy. Color, crimson-carmine shading to primrose yellow at center and edged white. Bushes branch and bloom freely, stems erect. Flow ers keep well on bush or when cut. A robust grower.

Each, \$1.00.


Single Dahlia.

## Pompon Dahlias

Pompon Dahlias have been favorites with many flower lovers and Dahlia fanciers in the past and they still hold their own. And, true enough, these smallest of all Dahlias combine so many pleasant features that they justly deserve a place in every garden. They grow so freely and require so little care after planting, and still, they bring forth a wealth of bloom, rewarding the owner with an endless supply of gorgeous cut flowers all during the late summer and fall.
Amber Queen. Attractive, well-formed, button-like blooms of amber shaded apricot. They are borne on wiry stems and well displayed above the dark green foliage.

Each, 25 c .
Belle of Springfield. Very small, round, long-stemmed blooms of a rich, red color. Of compact growth, and blooming most profusely.

Each, 25 c .
Bronze Beauty. The small blooms are borne profusely on elegant stiff stems. They are bright buff deepening to a rich brown shade. Each, 25 c .
Catherine. Lovely small blooms of a pure rich yellow. Always much admired. Splendid for garden display and for cutting. Each, 30c.
Edith Muller. The compact bushes are covered with a great number of small, round, glistening orange blooms. Very showy.

Each, 75 c.
Indian Chief. This lovely variety produces small round blooms of a bright shade of wine-red with white tips.

Each, 30c.
Lavender Gem. This is a lovely lavender color-a shade which is rare in Dahlias. The flowers are carried on fine long stems.

Each, 30c.
Pink Beauty. Graceful small blooms of a rich rose-pink carried abundantly on compact plants. Most desirable for the border and cutting.

Each, 25 c.
Roodhouth. For brilliance and beauty this charming Pompon Dahlia has few equals. The color is a rich crimson red.

Each, 30c.
Snowclad. Perfectly formed, small flowers of pure white. Blooms freely and abundantly. Combines well with all other colors.

Each, 25 c .

## Single Dahlias

Doris. Deep velvety carmine, heavily tipped pure white. A truly spectacular color combination. Bushes are semi-compact, making a nice appearance in the garden. Growing habits and stems ideal.

Each, 25 c.
Garnet Poinsettia. Rich, glowing garnet with a brilliant, glistening sheen. Large blooms of Poinsettia form are held on long, stiff stems on strong plants, producing profusely. Each, 25 c.
James Weller. Effective because of its color combination of rich golden yellow with central zone of each petal soft rosy red. Large, well-formed blooms are held erect on long, stiff stems. Early and continuous blooms.

Each, 25 c.
Scarlet Century. Bright, glowing scarlet on erect stems. Good grower, free bloomer, with petals evenly placed.

Each, 35c.

## Miniature Dahlias

These Miniature Dahlias are of various forms and types, being merely "vest-pocket" editions of the large-flowered decorative, cactus and other types. They are unexcelled for planting in the border because of their rather dwarf growth and free-blooming qualities. They require but little disbudding, if any. Their value as cut flowers assures them a place in every garden.
Blue Bird. (M. F. D.). Bluish lavender ball-shaped blooms of formal decorative type. The flowers, which measure $31 / 2$ inches across, are borne freely on plants $31 / 2$ feet tall.

Each, 50c.
Jean. (M. S. C.). One of the most artistic little informal decorative or semi-cactus Dahlias we have ever grown. Color, apricot-buff suffused soft lilacrose. Bush strong and a compact grower. A beautiful Dahlia, free, early bloomer, and very satisfactory. You can cut bouquets from one bush 2 to 3 times a week from the middle of August until frost.

Each, \$1.00.
Jerry. (M. F. D.). Color, coral-red, lightly suffused carmine. Bright and showy, and very effective in landscape or arrangements with the autumn shades but not very good with pinks. A strong grower, prolific, blooms early, and good until frost. Each, 75c.
Little Jewel. (M. F. D.). Small rounded flowers about 2 inches across of a pure peach-blossom-pink. They are borne profusely on compact plants 3 feet high.

Each, 35 c .
Pink Pearl. (M. P.). Lovely rose pink, showing a golden eye. Petals curl and twist like an Aster. The low compact bushes make it very desirable in landscape or rock garden planting. Each, $\$ 1.00$.

## Orchid Flowering Dahlias

This type of Dahlia is one of the most interesting and is popular for landscape effects, gardens, table arrangements and dainty decorations. The bushes are compact, free branching, and exceedingly prolific bloomers. Most of the flowers are 4 to 5 inches in diameter, and bushes are 2 to 3 feet in height. They do wonderfully well when pinched out for landscape effect, but should not be thinned out nor disbudded. If orchid flowering or single Dahlias are cut before the pollen shows, they will hold their petals and keep for days.
Buttercup. A fine addition to the orchid family and ideal for garden or landscape as the bush is a healthy grower, low branching, and full of perfectly formed, graceful flowers from early in July until frost. Stems are strong and erect and flowers will keep for days when used in arrangements for which they are very artistic and dainty. Color light buttercup or lemon-yellow.

Each, 75 c .
Everest. Pure white throughout. Long, graceful, recurving florets. Good size.

Each, 50c.

Wayside Gardens Plant Food contains a lot of Potash, furthermore it is entirely organic, therefore exceptionally good for Dahlias. Gladioli, and all other bulbs. One application lasts the entire season. (See page 5).

## Summer Bedding Plants

All annuals are grown from Sutton's Seeds. Since most of these plants are familiar to everybody, descriptions have been reduced toAGERATUM, Little Blue Star. Choice dark blue ... \$1.25 \$ 9.00
ALYSSUM, Little Dorrit. Ideal for edging . . . ..... . $1.50 \quad 10.00$ ..... 10.00
ANTIRRHINUM. Snapdragon. Tall varieties, Bright
Pink, Coral-Red, White, and Cloth of Gold ..... 1.50 ..... 10.00
ASTERS ..... 50
Ostrich Plume. In miniature
Southcote Beauty. In miniature
BEGONIA, Gracilis. White, Red, and Pink ...... 2.50 ..... 15.00
BEGONIA, TUBEROUS-ROOTED ..... 4.00 ..... 30.00
Single- or Double-Flowered. In mixed colors.
BROWALLIA speciosa major. Beautiful; perpetualflowering; bright violet-blue flowers ............. 2.50
CALENDULA2.50
Sutton's Orange King and Lemon QueenChrysantha. Pure golden yellow.
CARNATION, Marguerite, Finest Mixed ..... 1.50
CELOSIA .....  50
Plumosa. Crimson or yellow
CENTAUREA (Cornflower) ..... 1.5010.00
Cyanus. Bachelor's Button. Blue, Pink, and White
COBAEA scandens. Rapid climber. 12 feet ...... 2.00 ..... 15.00
COLEUS. Foliage crimson edged with green, golden yellow, crimson with golden edge, and crimson .. 1.5 ..... 10.00
COSMOS, Midsummer Giants. Double White, Rose, and Crimson ..... 10.00
Orange Flare .....  50
CYNOGLOSSUM, Sutton's Annual Blue. ChineseForget-me-not. Blue flowers resembling Forget-me-not. 18 inches1.5010.00
DAHLIA, Coltness Hybrids. Mixed colors ..... 2.50
DIDISCUS. Blue Lace Flower ..... 1.5010.00
DRACAENA indivisa. 5 -inch pots, 75 c each.Larger pots, $\$ 1.00$ each.
FUCHSIA, Various Colors, Double and Single .... 3.00 ..... 20.00
HELIOTROPE, Royal Fragrance. Enormous headsof dark purple flowers; very fragrant .......... 2.5015.00
Old-Fashioned Sweet-Scented (Florence Nightin gale) ..... 2.00
IVY.
English. 4-inch pots, 50c each .....  00
German. For hanging'pots or window-boxes ..... 1.50
LaNTANA. Deep Golden Yellow, Orange-Scarlet
Rosy Pink, and White2.5010.00
LARKSPUR, Annual. Blue, Salmon-Pink, White, and Pale Mauve ..... 1.50
LEMON VERBENA. Fragrant foliage ..... 2.50
LOBELIA ..... 1.50
Cambridge Blue. Dwarf. Dark blue.
MARGUERITE, White and Yellow ..... 2.50
MARIGOLD ..... 1.50
Breck's Sunburst. Lemon and orangDwarf French. Sutton's Diadem.Guinea Gold. Orange, flushed rose.
MIGNONETTE, Sutton's Giant. Sweet-scented . ..... 1.50
MORNING GLORY, Heavenly Blue. 50 c each ..... 5.00
NICOTIANA. Tobacco Plant ..... 2.00
Crimson Bedder. Rich deep crimson.
Miniature
PETUNIA.
Breck's Ruffled Giants. Single; fine markings .... ..... 1.50
Rosy Morn. Bright rosy pink ..... 2.50
Balcony Blue. Deepest violet Balcony White. Very free flowering ..... 2.5010.00
Double Mixed Fringed ..... 2.50
PHLOX Drummondi. White, Yellow, Salmon-Rose, and Blue ..... 1.5018.00
SALPIGLOSSIS, Mixed Chelsea Hybrids ..... 2.50
SALVIA.
Splendens, Bonfire. Scarlet . . . . . . . . . . . . . . . . . . 1.50
Blue Beard. Deep blue ..... 1.50
the minimum. Most of these plants are potgrown and they will be ready any time after May 1st. Shipped only east of the Mississippi.


Cannas in Tubs for Porch Decoration.

| SCABIOSA. | Doz. | 100 |
| :---: | :---: | :---: |
| Pink Gem | \$1.50 | \$10.00 |
| Superb Mixed | 1.50 | 10.00 |
| STOCKS | 1.50 | 10.00 |
| Sutton's Perfection. Cut-and-Come-Again. Mixed colors. |  |  |
| TORENIA Fournieri. Dwarf blue; for edging | 1.50 | 10.00 |
| VERBENA, Mammoth. Pink, White, Blue ..... Beauty of Oxford. Splendid carmine. 25 c each | $\begin{aligned} & 1.50 \\ & 2.50 \end{aligned}$ | 10.00 |
| VINCA. |  |  |
| Major variegata. Periwinkle. Variegated-leaved trailer for vases and boxes. 4-inch pots. 40c each |  | 25.00 |
| ZINNIA. |  |  |
| Sutton's Giant. White, Pink, Yellow, and Scarlet. |  | 10.00 |
| Sutton's Dwarf Mixed | 1.50 | 10.00 |

## Cannas

Prices from 3-inch pots, $\$ 2.50$ per doz.; $\$ 15.00$ per 100.
City of Portland. Deep rose-pink. Green foliage. $31 / 2 \mathrm{ft}$.
Eureka. Large white flowers. Green foliage. 4 ft .
Golden Eagle. Golden yellow. Green foliage. 4 ft .
Jersey Rose. Glossy clear old rose. Green foliage. $31 / 2 \mathrm{ft}$.
King Humbert. Orange-scarlet. Bronze foliage. 5 ft .
Mary Thilow. Pale rosy salmon. Bronze foliage. 4 ft .
The President. Enormous scarlet flowers. Green foliage. 4 ft .

## Geraniums

Prices from 4 -inch pots, $\$ 3.00$ per doz.; $\$ 20.00$ per 100 .
Alphonse Ricard. Semi-double; bright vermilion-scarlet. Beaute Poitevine. Semi-double; light salmon-pink. La Favorite. The finest double white; continuous bloomer. Mme. Salleroi. Variegated-leaved; dwarf, for edging. Radio Red. Double; dazzling, dark scarlet.
Rycroft's Surprise. Ivy-leaved; clear rose-pink
Sweet-Scented. Rose and lemon. These fragrant-leaved plants should be in every garden, large or small.


## Special Wayside Gardens Plant Food

So many visitors coming to see our hardy plants in bloom, and noticing their sturdy growth and abundant, healthy foliage, were constantly asking us what special plant food we used, and where they could get it, that finally we had to do something about it.

## Above Illustrations Show Roots Grown with Wayside Gardens Plant Food.

## What It Is

Bear in mind that this Special Plant Food of ours is a food and not just a stimu lant that crowds the plants, causing soft growth, lacking in sturdiness. It's a food that nourishes and in. vigorates the roots as well as the tops over an extend. ed period.

Wayside Gardens Plant food remains available in the soil for a long time, slowly disintegrating. Never causes indigestion. It's a food rich in organic matter that has all the merits of the best of rotted manures, and still is in a form as eary to use as the usual fertilizers.

It has proven very resultful for us in growing plen ty of strong roots, sturdy stalks and an abundance of finely colored full sized blooms.


## How to Use It

Wayside Gardens Special Food is easy to use. The directions are simple. The same as we follow. If your garden is an established one, apply twice a year, March first and September first. Use 15 to 25 pounds for top dressing a space of 500 square feet for hardy plants, rock plants, roses, annuals and other flowering plants, shrubs, and bulbs.

In making a new garden, dou ble the amount and mix with the soil. Planting may be done at once. No burning is possible. For old lawns use 10 to 25 pounds for top dressing 500 square feet. In making new lawns use double the amount and mix with the soil. Seeding may be done at once. No burning effect will result.

For potted plants, a 3 -inch pot full of the food, mixed with a bushel of soil will give you splendid results.

Wayside Gardens Plant Food is sold only in the following states: Illinois, Michigan, Ohio, West Vir ginia, Kentucky, Massachusetts, District of Columbia, Pennsylvania, New York, New Jersey, Virginia, Indiana, and Rhode Island.

Full directions in every bag.

10 lbs. ..................................... . $\$ 1.00$
50 lbs. ......................................... 4.00
100 lbs. ........................................ . . . 7.00
500 lbs. . ........................................... 25.00
2000 lbs. ...................................... . . . 90.00
Can only be obtained direct from Wayside Gardens.

## Some of the Top Notchers of Dahliadom

## More Dahlias $\Omega$

## and a word about the care of them $\sim$

Most any good ordinary garden soil grows Dahlias well. Drainage should be perfect so the tubers will not rot in the ground. A little lime should be added to the soil in which they are planted. For fertilizer we recommend a fair amount of well-rotted cattle manure. If this is not available use Wayside Gardens Plant Food, which is all organic. It won't burn the roots and lasts until the end of the flowering season. Select a sunny spot. Cover roots about 4 inches. Set plants 3 to 4 feet apart and water freely in dry weather.



Kingsbury.


Elsie Jane.


Jersey's Beacon.

# PRUNING TOOLS The Honest-to-Goodness Kind 



Right, successful pruning depends on the right pruning tools. That's just horse sense. Cheap tools dull quickly, work hard, and crush or tear instead of making a clean quick-healing cut.

These tools we offer you are all made by Disston. That's all you need to know. They are the best performing, longest lasting tools your money can buy.

No. 124 Single Edged Pruning Shears Original S. Kunde \& Sohn


Finest imported German shears, Positively the finest medium priced shear for general use and an exceptional value. Security plate and leather closure.
Ladies' size, 20 cm ., $\$ 2.50$ ea:; men's size, 23 cm ., $\$ 2.85 \mathrm{ea}$.
No. 136 Normal Double Cut Pruning Shears
Original S. Kunde \& Sohn


No. 135A
The narrow shape makes it possible to get between the bushiest crown. Especially recommended for dividing Dablias. Men's size, $191 / 2 \mathrm{~cm}$., $\$ 6.00$.


## No. 119 Snap-Cut

The thin steel blade cuts onto the soft metal anvil with a powerful alicing action
No. 119. SNAP-CUT, $\$ 1.75$ ea.
No. 118. LADIES' SIZE SNAP.CUT, $\$ 1.35$ ea.

## The Original Garden Club Scissors

Will Cut and Hold Roses or Any Garden Flower
Prevents being seratched or pricked by thorns. It is also used for cutting and serving grapes at the dinner table.
Made of Rustless metal with beautifully engraved bandles. nickel plated and highly polished. Has Stainless Steel cutting blades. Popular for gifts and prizes. $\$ 1.35$ each, Postpaid.


## No. 106 Grass Shears Price $\$ 1.50$

Offset handles permit close trimming without hand coming in contact with ground. Blades forged Disston steel. hardened and tempered, accurately ground and beveled, set to give a keen shearing ground and beveled, set to give a keen shearing
edge. Blades and handles one solid piece forged edge. Blades and handles one solid piece forged
steel. Comfortable, non-slipping grip handles. Spe. stee. Comfortable, non-8isping grip handes. Spe blade 6 inches; length of handle, $71 / 2$ inches.


## No. 300 Hedge Shears

 Price $\mathbf{\$ 2 . 0 0}$For light work. Often called ladies' hedge shears. Same as No. 30 , except smaller in size. 6 inch blade.

## No. 30 Hedge Shears Price $\$ 2.75$

Blades Disston steel, hardened and tempered, $13 / 8$ inches wide, half oval, hollow ground. Full polished blades and tangs. Hardwood handles; como ing device. 8 -inch blades for $\$ 2.75$.


No. 5 Lopping Shears Price $\$ 2.90$ Fara arcion, and strong Ieverage, Blade hook-shaped for operating with minimum siread of the arms. Arms. blade and hook full hand forged Disston steel. Blade and hook bardened and tem. pered; ground for keen cut. ting. Hardwood handles, 8
 1 -inch ferrules.

## No. 1 Lopping Shears

Price $\$ 2.60$
Made with heavy blades for hard service. Blade Diss. ton steel, hard


Hardwood handles are reinforced by heavy steel cup ferrule and long steel sleeve ferrule. On the hook arm, 23/4 inches under the connecting bolt, is a pin which prevents handles closing more than necessary. Disston patented tensioning adjustment. Length over. all, 27 inches.

No. 35 Pruning Saw and Shears Price $\$ 3.45$
Blade Disston steel, $113 / 8$ inches long, taper-ground, straight cutting edge, 7 points. Shear frame and socket malleable iron. Blade of Disston steel is 4 inches long with $11 / 2$-inch cutting edge.


No. 4 Pruning Saw-Price $\$ 1.55$
Tapering blade with teeth on both edges. Made for general pruning. Blade Disston steel; one edge plain crossecut teeth, 8 points to the inch; other edge "Lightning" teeth, for heavier work. Hard wood handle, three rivets. 18 -inch blade, $\$ 1.55$ each.
No. 168 Pruning Saw-Price $\$ 1.40$
Long needleppoint teeth; makes a neat, clean cut. Disston steel blade, taper ground; 8 points; $11 / 2$ inches wide at handle. Hardwood handle, three rivets. 14 -inch blade for $\$ 1.40$.


# Set of 4 Unbreakable Forged Steel Hand Tools with Comfortable Handles of Wood (No. FLB4) 

To those who know that careful hand cultivation produces superlative garden results we recommend this set, shown below, consisting of Spading Fork, Triangular Hoe, Cultivator and Trowel. Made of forged bar steel that resists rust and will not bend or break. Full size, comfortably shaped wood handles eliminate hand cramp. A joy to work with. Set, boxed, $\$ 2.25$.

## Single Tools and Substitutions

If desired, the narrow Transplanting Trowel (No. TT) or large Socket Type Trowel (No. DSGT), shown at right, may be substituted for any tool shown in set. If Socket Type Trowel is ordered, add $\$ 0.40$ to price. Any of these six hand tools may also be ordered separately. Price of Socket Type Trowel, $\$ 1.05$; all others, $\$ 0.65$ each.


Below-Spading Fork, Hand Hoe, Cultivator and Trowel.


## We Use These Tools and Recommend Them for Easier and Better Gardening

In our extensive experience with lawn and garden tools, we have found these modern, "special purpose" patterns, made by The Union Fork \& Hoe Company, to be great time and labor savers, ingeniously designed to give that better care and cultivation which is the beauty secret of successful gardens. Not only are tools like these a genuine pleasure to use but, with them, you will find that you can accomplish much more in the hours you set aside for gardening.
They combine light weight with unusual strength. The heads, forged from special steel, are practically impossible to break or loosen. Handles are of finest quality, straight grained, Northern White Ash that has been air-dried for 2 years. All tools are unconditionally guaranteed against defects.
We furnish the popular patterns shown here as a service to Wayside Gardens customers and will ship them, at the prices listed, which include delivery to any United States address east of the Mississippi River. Many other useful tools, made in this same Union Quality, may be obtained through your local hardware merchant.

0
S. The book "Better Gardening- What, When and How to Plant," Gardens magazine, R R includes a valuable catatog and information on the use of modern arden tools with complete planting instructions for the home gardener. We will send a co co of this 64 -page manual, without charge, to
any customer who requests it. any customer who requests it

## 1 Hour's Cultivating in 30 Minutes

No. 4SC-Speedy Cultivator. The favorite of millions of garden lovers. No lifting or chopping -just pull its curved, needle sharp points through the ground to cultivate thoroughly, easily and in half the usual time. Breaks up and aerates the soil, assists plant feeding, and retains the subsurface moisture that produces deep roots. Price, $\$ 1.20$.

No. 3SC-Speedy Cultivator Jr. (Three Tines), $\$ 1.10$.


## 2PWF Forged Weeding Hoe

Harry R. O'Brien, the "Dirt Gardener," calls this the most valuable hoe in his kit. Sharp, points quickly loosen hard-bak de soil. Chops points yuickly loosen hard-bak doil. Chops
out weeds, cuts tough stalks with one stroke. Price, $\$ 1.20$.


No. TE-Turf Edger. The rounded "half moon" blade, shown at the right, is of forged steel, sharpen. ed ear to ear and equipped with long handle and foot rest
which eliminate stoop. which eliminate stoop, of all tools for keep ing the edges of your
walks and flower beds neatly trimmed. $\$ 1.25$.


No. DLR-Dandelion and Crabgrass Rake. With saw tooth blade, shown above, is the
only tool that will prevent reseeding of these universal lawn pests. The hedd is deeply curved so that its points will ghde parallel to the ground without slightest in. jury to grass roots while the rake is nirping
off the heads of dandelions or craburasi of the heads of dandelions or craburasi
seed. Will also pull out crabgrass and like creepy weeds by the routs and strip off broad weed leaves, like plantain, that crowd and kill your grass. \$1.20.

This identifying mark of quality is burned int every tool han
dle:

## UNIDN



No. 4FS-Floral Set for Children and Light Gardening. Of forged steel, eyual in materials and workmanship to full size forged steel. eyual in materials and workmanship to full size
Union Tools, but small and light in weight for children and Union Tools, but small and light in weight for chidren and
women who enjoy light gardening. Shovel and Spading women who enjoy light gardening shovel and spading 48 in . long. Price, $\$ 3.15$.

## WEDO

 the weed fighting lawn fertilizer that MAKES GRASS GROW MAKES WEEDS GO


A smooth, velvety, weed-free lawn is a source of pride and pleasure acarcely equalled by the loveliest garden.

Never in our experience have we seen a product more deserving of a place at the top of your list of garden needs than this special weed-controlling, turf-producing fertilizer for lawns only. "Makes the grass grow and the weeds go," tells the whole story of this product and we cannot recommend it too highly as a fast, efficient developer of lawn growth and beauty. Its ability not only to promote thick, luxuriant grass growth but to retard weeds as well, makes it unquestionably the very best "lawn investment" you can make.

WEDO brings about a condition both in the soil and lawn that so weakens and reduces the growth of weeds that eventually they are literally choked out by the vigorous, fast-growing new grass produced. WEDO, too, is especially rich in organic content, drawing more than 30 per cent of its nitrogen from this longer active source. This assures continuous feeding of nitrogen to your lawn between applications, instead of the short, quick and sometimes dangerous stimulation supplied by ordinary chemical plant foods.
The use of WEDO for building a thick, weed free lawn is extremely simple. Apply it to the lawn like any other fertilizer, merely broad casting it over the surface and then watering it thoroughly.

## How to Estimate Amount to Use

WEDO, because of its very high content of active feeding elements, does not require the heavy applications specified for ordinary fer tilizers. Only $11 / 2$ pounds per 100 square feet ( $10 \mathrm{ft} . \times 10 \mathrm{ft}$.) is all you need to do a thorough feeding job. This worth while economy, plus the finer results obtained both in grass growth and weed control, more than offset the slightly higher price of this better product. All lawn authorities recommend the feeding of grass in early spring, summer and fall. Follow this schedule with WEDO and the results will astonish you.

$$
100-\mathrm{lb} \text {, bag }
$$

$50-\mathrm{lb}$. bag 2.75

Prices f. o. b. Mentor, Ohio.

FERTILIZERS and GRASS SEED SPREADERS. The handy little spreader illustrated han dles powdered or granulated fertilizers as well as grass seed. Does these important jobs on your lawn in less time than is required for mowing. Can be adjusted for any rate of feeding. Has shut-off on handle. Spreads 18 inches. Larger, heavier model also available for large grounds, golf course work, etc. A spreader should be as much a part of your garden kit as hoe or spade.


## 100-lb. bag of WEDO and a handy spreader

 To those purchasing 100 pounds or more of WEDO we offer this handy spreader at a worth-while saving. Enclose only $\$ 2.95$ instead of $\$ 3.50$ for the spreader if your order is for 100 pounds or more of WEDO.

A well-fertilized garden will richly reward you with bigger, brighter colored


Packed in strong bags. 100 lbs. ......... $\$ 3.95$ 50 lbs. ......... 2.35
Prices f. o. b. Mentor, Ohio.

## What Amount to Use

A standard application of SAC. CO for either lawn or garden, calls for only $21 / 2$ to 3 pounds per 10 ft . x 10 ft . area. An ap. plication on such an area costs between 10 and 12 cents (when purchased by the hundred. weight). It is easy, on this basis, to figure out the total require ments for your grounds. SAC CO may be had in convenient sized packages. For greatest economy purchase it in the 50 . or $100 \cdot \mathrm{lb}$. bags.

# What Plant Food 

# are you using? 


#### Abstract

Because the importance of well-fertilized soil cannot be over-emphasized, we take this page to give you some brief facts about this subject and to suggest the use of a product which, because of its dry granular form, its greater ease of application, and its economy, is preferred by many of our customers.


Proper fertilizing calls for placing in your soil, not one, but several different kinds of plant food elements in correct proportions, one to another. No one plant food element is sufficient to do the job correctly-nor can haphazard proportions of each element be used with success.

When it is remembered that old-fashioned fertilizers, such as manures, compost, bone meal, etc., only partially sup. ply these needed elements (and never in balanced proportions), it can readily be seen that, by themselves, they are often inadequate. As suppliers of humus or for "lightening" heavy soils, these so-called "natural" products are ideal, but for actual fertilizing, far bet ter results can be obtained by the use of a complete, fully balanced plant food.

Such a plant food is SACCO-a com plete, ail-in-one, balanced food that sup.
plies all the nourishing elements needed to make gardens, lawns, trees and shrubs grow and develop to their fullest capacities. It supplies with each application definite amounts of the food elements required and does away with the han. dling of bulky, odorous products. It is in clean granular form, can be more eas. ily and quickly applied, and a compara. tively small amount will amply feed a large area. SACCO can be depended upon to bring new beauty to your flow. ers, new vigor to trees and shrubs, new brightness to your lawn, and new flavor and succulence to fruits and vegetables For lawns, merely scatter SACCO on the surface and water thoroughly. For gardens, shrubs and trees, work it lightly into the soil. Complete instructions with every bag.

Try SACCO this year for its cleanliness, for its time and labor-saving features, and for the fine results it will give you.


## Garden Helps You Need

Ask any ten garden-minded folks what the best things are to use in the gar den, and they will each have a differ ent answer. And naturally so, because there are so many good things on the market.


Electricity Eliminates Hard Work.

## HOW-THE HEDGSHEAR WORKS

A powerful Universal type, air cooled, electric motor operates a continuous chain on which are connected at regular intervals, special cutting teeth. These teeth passing at high speed over another set of stationary cutting teeth make more than 10,000 sure, sharp cuts a minute.
Electricity does the work; the only strength necessary is that required to hold the HEDG. SHEAR, which weighs less than 6 lbs . and the weight is perfectly balanced under the handle.

## FAST-EASY-SAFE

10,000 sharp cuts a minute across a surface $141 / 2$ inches wide, make it easy to trim in one tenth the time required with hand shears. No leaf so tender, nor branch so tough that the HEDGSHEAR won't cut it quickly and surely It cuts grass along walks, around shrubbery and flower beds at the same high speed. Use it wherever you are now using hand shears in your garden work.

On the hedge you can trim tops or sidessquare or curved effects are easy. It is just like trimming with a magic knife. All weight balanced under handle-no vibration to tire the arm or to wear out bearings.
Automatic switch located on the cord fits comfortably in the palm of the hand. Both hands occupied when motor is running, makes operation perfectly safe.

## A Quality Tool at Only

$\$ 29.50$
Fully Guaranteed.
Price includes 10 feet best quality rubber-cov. ered cord. For extra 100 -foot lengths 16 -gauge heavy rubber-covered extension cord with nonbreakable rubber connections- $\$ 3.75$ each.


## The Wayside Gardens "Weatherpruf" Garden Label

Total length 12 inches, point and stem 8 inches long. Label $31 / 2$ inches long 1 inch wide, which is protected with a metal cover keeping out rain and weather. Entirely rust proof. Always there yet unobtrusive, will last a lifetime.

Per 12, $\$ 2.00$; per $100, \$ 15.00$.


There are, however, a certain few which we for one reason or another have found particularly efficient and practical. Here they are. So let us help you take advantage of the experi(Continued on next page).


A Tool We are Enthusiastic About.
This inexpensive attachment-the Insect $O$. Gun - which is highly endorsed by leading in. secticide manufacturers, entirely eliminates hand pumping and heavy unwieldy apparatus. Attached to your garden hose, the Insect-O-Gun ejects a penetrating wide-angle "fan" spray with tremendous velocity, reaching every insect in its path with telling results.

The Insect-O.Gun is equipped with a standard pint mason jar and can be used with any insecticide requiring water solution. No adjustments are necessary to secure the correct spraying proportion, and there are no moving parts except the handy trigger. When full, the l-pint mason jar holds sufficient insecticide to completely treat the average garden.

The Insect-O.Gun is strongly built of heavy, durable, non-rusting die metal and will last a lifetime. Any standard pint mason jar can be used with the unit. It is boxed complete, and full instructions, ready to attach to your garden hose for instant use. $\$ 3.75$ complete.

Several of these "Guns" have been in use by Wayside Gardens for two years. We found them entirely satisfactory as well as great labor savers. We advise you use them in combination with several mason jars containing the various sprays.

## Imported Garden Peat

Imported Granulated Peat is used with excellent results in the making of garden soils, especially those soils that are very heavy, or very dry. Peat stimulates the development of roots of all plants and in the summer it is an excellent moisture retainer, as it absorbs more than eight times its own weight in water. For mulch ing perennial beds it is ideal. A slight covering of 2 inches thrown over the bed will prevent all freezing and heaving. As a mulch for strawberries, peat may be dug in and should not be removed. It acts, therefore, in a double capacity. If one wishes to plant such shrubs as Rhododendrons, Kalmias, Azaleas, Blueberries or Daphne (all these shrubs and plants like an acid soil), we can safely guarantee that soil prepared with 50 per cent Peat and 50 per cent top soil will grow any of these plants mentioned to perfection.

It is also an excellent ground cover under evergreens, Rhododendrons and Azaleas, keeping the soil moist and cool during the hot summer, giving an exceptionally tidy appearance under these shrubs, as they should never be cultivated.

We offer bags of 20 to 25 lbs . for $\$ 2.00$ each. One such bag will cover about 24 square feet 1 inch deep. Shipped from Mentor, Ohio, only.

Unbroken bales of Peat are shipped direct from the steamship dock in New York City; Mentor, Ohio; or Clarksville, Tenn. Less than 10 bales, $\$ 3.50$ per bale; 10 bales up, $\$ 3.25$ per bale. Carloads, $180-200$ bales, $\$ 3.10$ per bale, f. o. b. point of shipment. Full bales contain about 20 bushels, sufficient to cover 240 square feet 1 inch deep.

## Garden Helps You Need

ence we have paid for in the growing of plants at Wayside Gardens for years. First there are the books and booklets. Every one of them is the best of its kind. Each is written by a recognized

## Eezy-Wear <br> Garden Gloves

For Men and Women
Here's a new and increasingly popular type of garden glove-specially designed to give finger freedom and complete protection
All leather-dirt proof-soft as kid-extra pliable-washable!
Made from select imported leather specially processed to render it amazingly soft and pliable -as well as durable. Permit almost barehand freedom with perfect comfort yet insure complete protection from dirt, scratches, bruises stains. Keeps the hands in perfect condition. Economical-outwear six pairs of ordinary fabric gloves and are useful for other home duties the year round-housework, painting, yard, furnace garage, etc.
Sizes for women: "Small," "Medium," and "Large," For men: "Medium" and "Large,"

## Sowrite Seed Sower

Scatters seed individually. Prevents crowding and choking of seedlings. Eliminates guesswork because you can see each seed drop, no matter how fine. Saves time because you can sow seeds twice as fast.


Model B. Made of copper, nickel-plated. For all seeds up to size of sweet peas. 50 c each, postpaid.

## Raffia

Palm-fibre used by gardeners for tying plants and bunching vegetables; also used for mats and and bunching vegetables; also used for mats and baskets. Natural color, in $1 / 2$-16. pkg., 20c; in braids, uneven weights, just as pulled from the
bale, lb., 30c. Finest material for tying plants and flowers.

## English Wall Nails

(For wooden walls).


Made with malleable iron, unbreakable shanks and soft lead heads or clips, for securing fruit trees, roses and climbing plants to walls. After being driven into the wall, the lead clip can be turned over the branch with the fingers and will then hold it firmly in position. Sizes: $11 / 2 \$ 3.25$ 2, $\$ 4.00$ per 100 . Sold in quantities of not less

authority, in a friendly, helpful way. All the other garden helps are things you need. They are the best of their kind, and thoroughly tested and heartily recommended by us.


## Garden Labels

## The Perfect Garden Label

Marked with ordinary lead pencil these labels are permanent in all garden conditions, above or under the soil. This feature has been thoroughly tested. The material is indestructible. The beautiful gray green color blends perfectly with the garden picture. They should be set deep in the soil with only the marking space showing. Thus they are inconspicuous and do not interfere with weeding and cultivating. Markings are erasible with pencil eraser. Tie-on labels are supplied with wires in convenient bundles ready bent for attaching.

| PERFECT BORDER LABELS-5-INCH |  |  |
| :---: | :---: | :---: |
| 12 labels | 25 labels | 100 labels |
| $\$ 1.00$ | $\$ 2.00$ | $\$ 7.75$ |

PERFECT ROCK GARDEN LABEL-4-INCH $\begin{array}{ccc}12 \text { labels } & 25 \text { labels } & 100 \text { labels } \\ \$ 0.90 & \$ 1.75 & \$ 6.75\end{array}$


PERFECT TIE-ON LABEL
$3 / 4 \times 31 / 2$ in., with wires.... $\$ 3.00$ per 100 labels
PERFECT POT LABEL
$3 / 4 \times 4$ in., tapered . . . . . . . $\$ 2.50$ per 100 labels

## Wood

PLANT LABEL. Wood, pointed, for pot and


NOTE.-If labels are to be sent by Parcel
Post, add 10 c per 100 and 35 c per 1000.

LABELS, COPPER OR ZINC. Wired for attaching to shrubs, trees, etc. $31 / 2 \mathrm{in}$. Mark. ing is done with a stylus, furnished free with each hundred. 25 c per doz.; $\$ 1.50$ per 100 .

## Bamboo Stakes

STAKES, BAMBOO. Dyed green. Very fine for staking Delphiniums, Hardy Chrysanthemums, Gladioli, etc.


## New Garden Trowel

Wayside Gardens Model
This garden trowel was designed by us. In the nursery where each year more than $31 / 2$ million plants must be set out it is of great importance to have a perfect tool. This great yearly task of planting must be done without getting a tired wrist, blisters or cramped fingers, and above all it must dig the proverbial "dollar hole for a 5 'cent plant," a good sized hole that will hold all the roots without cramping. The result is this new trowel. Smooth, solid wooden handle (painted red so you won't lose it), short shank to prevent tired wrist. Short, sharp, wide blade for easy digging of wide hole. 75c each.

## Flower Anchor

A smart, jadecolored, non-tip flowerholder which is secured to the bottom of the flower. bowl by a suction cup. Heavy flowers cannot tip it over. Comes in a neat small box. Have two or three on hand. They are clever bridge prizes or inexpensive gifts. Delivered price. each, 60c.


## Wayward Vine Guide

(For brick or concrete walls).


For training and supporting Ivy, Small Fruiting Trees and all other Vines, etc., on Brick Walls or any other surface without defacing it. Supplied in 3 colors: Red, grey,
boxes of 25 at $\$ 1.00$ per box.

# Insecticides and Fungicides 

Stomach Poisons, such as Lead Arsenate, are used to combat chewing insects. Examples: Colorado Potato Beetle, Curculio.<br>Contact Insecticides, such as Black Leaf 40 and Red Arrow, are used to combat sucking insects. Examples: Plant-Lice, Pear Psylla.<br>Fungicides, such as Fungtrogen and Bordeaux Mixture, are used to combat plant diseases. Examples: Black Spot, Potato Blight.

## Ant Killer or Ant Bait

## For Quick, Permanent Relief from Ants, Roaches, Silverfish.

CLEAN-LETHELIN JELLY is a clean odorless ant bait, packed in handy tubes for your convenience. It does not melt or run at ordinary temperatures.

SCIENTIFIC-The sense of taste is highly developed in ants They detect arsenic, sodium fluoride, and other poisons commonly used in liquid baits, powders, etc., and often quit feeding before the colony is destroyed. The toxic ingredients in LETHELIN JELLY are tasteless, and are so combined with attractive agents, that the ants prefer it to their favorite foods, eating voraciously until the last trace of bait is removed, or the colony wiped out. Strong, instantan eous poisons, or sprays which kill only the surface ants, leave the queen in the nest to lay eggs undisturbed, and fail of their purpose. The gentle toxic action of LETHELIN JELLY gives the workers ample time to carry the tempting "food" back to the queen and young-in the nest-thus destroying the colony at its source.

Garden Size. For severe infestations, indoors or out. 50c.
Estate Size. For golf courses, estates, greenhouses, etc. \$1.75.

## Tri-Ogen for Black Spot on Roses

An insect spray and fungicide for garden and greenhouse plants. Especially recommended as a rose»garden spray treatment. If used according to directions, Tri-ogen will control every insect pest and disease that attacks the rosegarden during the growing season. It stimulates plant-growth; it is harmless to foliage or blooms; and the fact that it does three separate jobs in one spraying is perhaps the reason for its great and ever-growing popularity. Tested and used by rose and plant-growers the world over.

Combined as a kit. Small kit, $\$ 1.50$; medium kit, $\$ 4.00$; large kit (makes 32 gals.), $\$ 6.00$. Sold only in the above units.

## PAC Formaldehyde Dust (Prevents Damping Off)

A seed and soil treating material controlling seed borne dis. ease as well as damping off of seedlings and cuttings. 15 lbs ., $\$ 3.60$.

## Arsenate of Lead

The standard insecticide for the control of chewing insects. Lb., $35 \mathrm{c} ; 4$ lbs., $\$ 1.00 ; 24$ lbs., $\$ 4.75$; 100 lbs., $\$ 17.00$.

## Astogen (Soil Insect Killer)

A control for soil insects attacking Asters, Calendulas, Columbine, etc. It also assists in preventing stem rot and yellows. 2 lbs., $75 \mathrm{c} ; 5 \mathrm{lbs} ., \$ 1.50 ; 10 \mathrm{lbs} ., \$ 2.75 ; 25 \mathrm{lbs} ., \$ 5.00$.

## Black Leaf 40

A concentrated nicotine solution for aphis, thrips, and red spider. Oz., $35 \mathrm{c} ; 5$ ozs., $\$ 1.00$; lb., $\$ 2.25 ; 2 \mathrm{lbs} ., \$ 3.25 ; 5 \mathrm{lbs}$., $\$ 5.85 ; 10$ lbs., $\$ 10.60$.

## Bordeaux Mixture

The recognized preventive for most fungous diseases. Lb., 35c; 4 lbs., $\$ 1.00 ; 24$ lbs., $\$ 4.50 ; 100$ lbs., $\$ 16.00$.

## Snarol

Cutworms, slugs. snails, grasshoppers, and other annoying pests are quickly exterminated by this amazing new preparation. Snarol is a ready prepared meal that you simply broad. cast on the ground-under the flowers and plants. Water will not harm it. $1 \frac{1}{2}-\mathrm{lb}$. carton, $35 \mathrm{c} ; 4-\mathrm{lb}$. carton, $85 \mathrm{c} ; 15$. lb. bag, $\$ 3.00 ; 50-\mathrm{lb}$. bag, $\$ 8.00$.

## Red Arrow Spray KILLS ALL PLANT PESTS

## The Most Highly Concentrated Pyrethrum Insect Spray

 on the MarketRed Arrow is an exceedingly powerful non-poisonous insecticide, especially adapted to agricultural and horticultural purposes, both under glass and in the open. Very effective against insects in poultry house, kennel, and dairy barn. Also deadly for worms, beetles, and ground insects.

Does not burn or stain flower, leaf or fruit. When used on fruits and vegetables, it eliminates washing because with Red Arrow there is no poisonous residue.

Red Arrow is as nearly a perfect spray as you can buy because it will kill $100 \%$ of more varieties of insects than any other nonpoisonous insecticide. Deadly to insects-but harmless to children, pets, valuable wild bird life and soil.
Red Arrow is pleasant and easy to use. It has no dangerous fumes or unpleasant odors and needs only to be mixed with water.

1 ounce, 35 c ; $1 / 4$ pint, $\$ 1.00 ; 1 / 2$ pint, $\$ 1.75 ; 1$ pint, $\$ 2.50 ; 1$ quart, $\$ 4.00 ; 1$ gallon, $\$ 12.00$.

## Fungtrogen for Mildew on Plants

Controls mildew and black spot. A highly concentrated fungicide invisible on the foliage or blooms. It is the noted Rosenbluth formula combined with the plant stimulant-Hortogen-that results in plant vigor and superb foliage.

Fungtrogen is an effective and scientific preventive and remedy for mildew, black spot and other fungous diseases of Roses. It also prevents mildew and black spot on Phlox, Chrysanthemums, Holly. hocks, Delphiniums, Sweet Peas and Evergreens and is endorsed by leading rosarians.
Fungtrogen is a complete spray, ready to use when mixed with water to sixty times its volume.

Prices: 12 pt ., $75 \mathrm{c} ; 1$ pt., $\$ 1.25$; 1 qt., $\$ 2.00 ; 12$ gal., $\$ 3.50$; 1 gal., \$6.00.

## Tree Tanglefoot

A paste preparation painted around the trunks to keep caterpillars, etc., from crawling into the trees. One pound makes from 12 to 15 lineal feet of band. Lb., 65c; 5 lbs , $\$ 3.00$; $10 \mathrm{lbs} ., \$ 5.65 ; 25 \mathrm{lbs} ., \$ 12.00$.

## Scalecide (Prevents and Cures San Jose Scale)

A complete dormant spray for San Jose scale, and other orch. ard pests. Qt., 65c; gal., $\$ 1.50$; 5 gals., $\$ 5.75$; 10 gals., $\$ 9.50$; 15 -gallon drum, $\$ 14.00 ; 30$ gals., $\$ 22.50 ; 50$ gals., $\$ 30.00$.

## Volck (A Most Powerful Spray)

Effectually controls aphis, mealy bug, white fly, thrips, etc., while for red spider and scale insects upon evergreens it is unequalled. Does not discolor foliage. $1 / 2 \mathrm{pt} ., 35 \mathrm{c} ; \mathrm{pt}$., 55c; qt., 80 c ; gal., $\$ 2.50 ; 5$ gals., $\$ 7.50$; 28-gal. drum, $\$ 28.00$.

## Weed Killer (Atlacide)

(Non-Poisonous). Deadly to vegetation but harmless to humans, birds, and other animals. One pound, in sifter can, $50 \mathrm{c} ; 31 / 2$ pounds, in sifter can, $\$ 1.50 ; 15-\mathrm{lb}$. drum, $\$ 3.50 ; 50$ lb. drum, $\$ 8.50$.



