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# DEPENDABLE SEEDS 1939

U. S. Department of Agriculture



Individual Flower of the New Annual Hollyhock  
Indian Spring  
See Page 3

# CAMPBELL SEED STORE

137 West Colorado Street

PASADENA

CALIFORNIA



## “Dependable Seeds”

Since 1907, Campbell's Seeds have been growing their own reputation.

May they grow a reputation for you and your garden?



**A Flower of the Improved New Crown of Gold  
Zinnia in Pastel Shades  
Packet, 15c (See below)**

### **ZINNIA, Super Crown O' Gold, Pastel Tints.**

Greatly improved over the old Crown O' Gold type in form, the blooms as large as the Dahlia-flowered Zinnias which they resemble. Each petal is overlaid at the base with deep golden yellow, while carrying out the individual flower color at the tip, a wonderfully beautiful combination resulting with the lighter shades found in this new mixture: soft yellow, old gold, light pink, apricot pink, shades of salmon, peach, and buff, as well as white and cream. First choice among Zinnias for bedding and cutting this season! Pkt., 15c.

All seeds are carried in bulk, so should you wish a larger quantity than a single packet, it will be to your advantage to specify price, as 15c, 25c, 50c, etc.

For instance: An order for 50c worth bulk will contain two or three times the seed in five 10c packets.

All seeds and books sent postpaid; prices of roots and plants do not include postage. All prices subject to change without notice.

Directions and advice are part of our service. Call on us when you want to hire a gardener.

Ask for our special Sweet Pea Circular and our Bulb List, both ready by August first.

Should you not find the certain variety of seed you want in this catalog, ask us for it. We are in touch with the leading growers in this country and abroad, and can obtain kinds not in stock in from 3 to 30 days.

# NEW FLOWERS for Your 1939 Garden

**ALL-AMERICA SELECTIONS FOR 1939** are designated thus:

**Gold Medal**, the highest possible award.

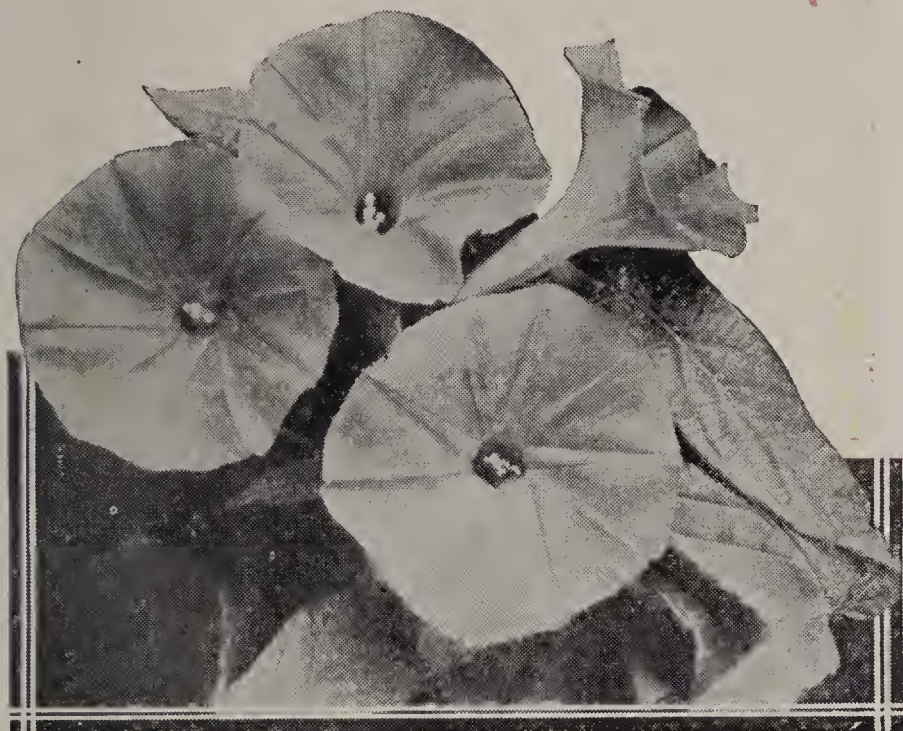
**Silver Medal** (heretofore called Award of Merit).

**Bronze Medal** (replaces "Special Mention").

**Honorable Mention** (formerly called Recommended).

## **IPOMOEA, Cornell.**

Similar to the new Morning Glory, Scarlett O'Hara, in foliage and growth, the flowers set off the rich deep red with a definite margin of white. The name was chosen in honor of Cornell University, the colors of which are crimson and white. Pkt., 15c.



**New Deep Red Morning Glory, Scarlet O'Hara**  
Packet, 25c

## **IPOMOEA, Scarlett O'Hara. Gold Medal.**

A distinctly new color and type in Morning Glories, with carmine-red, three-inch flowers which remain open into the afternoons. Foliage is interesting and attractive, with one large and two small side lobes. Although a climber, Scarlett O'Hara is not rampant and it is advisable to help it start twining. Seed is scarce; order early. Pkt., 25c.

## **HOLLYHOCK, Annual, Indian Spring. Silver Medal.**

Blooming in 5 months from seed, and giving a second crop of flowers after the main stalks have been cut, Indian Spring seems destined to return hollyhocks to the forefront of popular garden flowers. The large semi-double, fringed blossoms are in shades of rose-pink, freely produced on 5-foot stems on compact, pyramidal plants. See illustration, front cover. Pkt., 25c.

## **PETUNIA, Hollywood Star. Silver Medal.**

A new and beautiful type of "star" petunia, the edges of each flower deeply lacinated to form a five-pointed star. Color is bright rose-pink with a yellow throat. Plants are semi-dwarf and bloom profusely. Pkt., 25c.

## **PETUNIA, Ladybird. Bronze Medal.**

Dwarf compact plants, covered with extremely brilliant flowers of carmine-pink overlaid with scarlet. A companion to Rosy Morn and Rose of Heaven, but of a more arresting color, you will enjoy a bed or border of Ladybird. Pkt., 25c.



**RUSSELL LUPINS, Reselected Strain. Per.**

Hand-picked seed from the finest plants of the originator, direct from his fields in England. Only the best colors, and truest types were used as parent plants. Colors will include shades of yellow, blue, orange, red, pink, etc., and combinations of these. Originator's Sealed Pkt. (12 seeds), 25c.

New crop of the Original Stock is available in the Originator's Sealed Packets at 15c (10 seeds), and 25c (24 seeds).



**New Summer-Flowering Marigold,  
Early Sunshine. Packet, 25c.**

**MARIGOLD, Early Sunshine. Bronze Medal.**

The beautiful lemon-yellow, Chrysanthemum-like flowers of Dixie Sunshine Marigold are produced so late in the season that early frosts kill the plants before blooming, in many parts of the United States. Early Sunshine is an extremely early-flowering counterpart, blooming throughout the summer, and of a better habit, being dwarf and bushy. Pkt., 25c.

**CORNFLOWER, Dwarf, Lilac Lady.**

A bright mauve-lilac counterpart, in dwarf compact habit, of the newer Cornflower, Jubilee Gem. Chiefly useful for low beds and borders; stems are long enough for picking. Pkt., 25c.

**PHLOX Drummondii, Salmon Glory. Silver Medal.**

With extra-large (up to 1½ inches across) florets of pure salmon-pink with a creamy-white eye, this development from the Gigantea Art Shades group is sure to be a favorite bedding variety. Flower-trusses are also huge, and produced freely over a long season. Pkt., 25c.

**SCABIOSA, Blue Moon.** Honorable Mention.

Forerunner of a new strain of Scabious with erect, columnar plants producing long wiry stems from the base, perfect for florist and home flower-grower. The flowers, too, are distinct, composed entirely of broad wavy petals, making a bloom that is fully double and without any pincushion-like center. Color is rich lavender-blue, somewhat deeper than the familiar Azure Fairy. Pkt., 25c.

**ANTIRRHINUM, Magic Carpet.**

A distinctive new type of Snapdragon for edging and low beds, only 4 inches in height! The color-range is excellent, and although not rust-resistant this type is not very susceptible to rust. Pkt., 15c.



**Far More Vivid than this Picture—  
Godetia Orange Glory.** Packet, 25c.

**GODETIA, Orange Glory.**

Many shades deeper and brighter than the recent novelty Godetia, Kelvedon Glory, the vivid deep salmon-orange, single flowers of Orange Glory make a most brilliant show in the garden or the vase. Pkt., 25c.

**PETUNIA, White Gem, and Pink-and-White Gem.**

Two welcome additions to the Miniature Petunia group, with the same exceptionally dwarf (6 inch) habit of Pink Gem and Brilliant Rose Gem. White Gem is a pure white; Pink-and-White Gem is rose-pink with a distinct white star. Pkts. of either, 15c.

**ZINNIA, Giant Dahlia-flowered, Will Rogers.**

A flower fit to bear the name. Size and substance are outstanding in Zinnias; color is the brightest possible scarlet, a decided improvement over Scarlet Flame. Pkt., 15c.





**Calendula  
Chrysantha Twilight**

**CALENDULA, Chrysantha Twilight**

Similar in size of flower, and long, loosely-placed petals, to the original and popular Chrysantha, but a distinct new shade in Calendulas, soft creamy-yellow. The desirable characteristics of the long stems and an extended season of bloom are also found in Twilight. Pkt., 15c.

**CALENDULA, Lemon Shaggy.**

Another "companion" Calendula. A lemon-yellow form of the fine cutflower variety Orange Shaggy, with the same lacinated, irregularly-placed petals. Pkt., 15c.

**ASTER, Early Giant,  
Light Blue. Silver Medal.**

True light blue in color, these beautiful big lacy-petalled flowers on long stiff stems are ideal for cutting. Plants grow to a medium height, and are splendid with almost any colors in a mixed flower border. Pkt., 25c.



**Aster, Early Giant  
Light Blue**

**ANTIRRHINUM nanum,  
Guinea Gold. Bronze Medal.**

Although not a rust-resistant strain, this new snapdragon made a healthy growth in the All-America Selections trial grounds located in widely-separated parts of the country during the past spring and summer. This is a grand garden type, with large glowing bronzy-orange flowers in compact spikes on dwarf (15 inch) bushes. Pkt., 25c.



**New Bedding Petunia, Velvet Ball. Packet, 25c.**

**PETUNIA, Velvet Ball. Bronze Medal.**

Large, deep velvety blood-red flowers on compact dwarf plants make this one of the richest and most unusual petunias ever introduced. Pkt., 25c.



**MARIGOLD, Gigantea,  
Orange Sunset.**

The favorite orange form of the outstanding Marigold Gigantea Sunset Giants Mixture. Flowers average 5 inches across, are loosely-formed of many broad, wavy petals, fully double, and sweetly fragrant. Plants are strong-growing, about 3 feet tall, and with many heavy branches; ideal for beds or for cut flowers. Pkts., 15c.



**Marigold, Gigantea  
Orange Sunset**

**ZINNIA, Fantasy, Orange Lady and Rosalie.**

Fantasy Zinnias have been consistent prize-winners in the All-America Selections, the Mixture winning a Silver Medal, later the yellow Star Dust a Silver Medal for itself, and White Light an award this season. Orange Lady, rich bright orange, and Rosalie, deep intense rose, will win in their popularity with cutflower lovers the kudos they lost because of the many prizes already awarded their Fantasy group! Pkts. of either, 15c.

**ZINNIA, Scabious-flowered Sunburst.**

The first available separate color in this distinctive and attractive Zinnia group, with its full, mound-like center of small frilly petals, and double row of broad outer petals. Color is pure canary yellow, dazzling in its intensity. Earlier-flowering than most Zinnias, and useful alike in garden and bouquet. Pkt., 15c.



**New Cynoglossum Firmament.** Packet, 25c.

**CYNOGLOSSUM amabile, Firmament.** Bronze Medal.

A new dwarf Chinese Forget-me-not, admirably adapted for bedding. The clear blue flowers, of a shade somewhat deeper than the ordinary strain, are produced in great abundance on bushy plants about 15 inches in height. One of the easiest of all flowers to grow, its only requirement being sunlight and plenty of moisture. Firmament is also a new blue flower for cutting. Pkt., 25c.



**ZINNIA, Fantasy, White Light.** Honorable Mention.

As pure a white as any Zinnia, this is a great addition to the florist's white flowers. The daintily curled and crested petals of the Fantasy type are particularly adapted to the lighter shades, of which White Light will be the leader. Pkt., 15c.

**Recent Introductions**

The best new flowers of the last year or two will be found described in the body of the catalog. You will want to try some of those you may have missed, such as:

- Ageratum, Fairy Pink**, soft rose-pink.
- Balsam, Bush-flowered Torch**, glistening vermilion.
- Calendula, Crested Orange Fantasy**, coppery-orange.
- Calliopsis, Golden Crown**, gold-and-maroon.
- Cosmos, Sensation, Pinkie and Purity**.
- Cuphea, Firefly**, rose-red bedder.



**Cineraria, Campbell's California Giant Mixture.**  
Packet, 50c.

- Eryngium Amethystinum**, Sea Holly.
- Eschscholtzia, Cherry Ripe**, semi-double cherry red.
- Marigold, Chrysanthemum-flowered**, Mixed and Separate.
- Marigold, Burpee Gold**, odorless-foliaged orange.
- Nierembergia Hippomanica**, the lavender-blue Dwarf Cup Flower.
- Puya, Alpestris and Coerulea**, green and blue.
- Pansy, Shakespeare's**, miniature mixture.
- Petunia, Giants of California**, Supreme Strain, Mixed.
- Petunia, Dwarf Salmon Supreme**, light salmon-pink.
- Petunia, Semi-Dwarf Topaz Rose**, vivid rose-pink.
- Petunia, Dwarf Twinkles**, pink, starred white.
- Salpiglossis, Semi-Dwarf Large-flowering**.
- Salvia, Blaze of Fire**, dwarf scarlet.
- Scabiosa, Salmon Beauty**, salmon-pink.
- Tithonia, Grandiflora Fireball**, orange-scarlet.
- Zinnia, Gaillardia-flowered Navajo**, two-toned flowers.



## Flower Seed Planting Suggestions

### Sow in Spring

These in left columns

### Sow in Fall

These in right columns

#### FOR EDGINGS

Ageratum	Aster	Alyssum	Pansy
Begonia	Marigold	Bellis	Shasta Daisy
Coleus	Nasturtium	Candytuft	Pyrethrum
Dianthus	Phlox	Dusty Miller	Cupid Peas
Gomphrena	Petunia	Myosotis	Viola
Lobelia	Zinnia	Nemophila	Dimorphotheca
Gazania	Portulaca	Nemesia	Virginian Stock
Eschscholtzia	Verbena	Arabis	Armeria

#### EVERLASTINGS

Physalis	Lunaria	Acroclinium	Grasses
Gomphrena	Statice	Catananche	Rhodanthe
Gypsophila paniculata		Helichrysum	Xeranthemum

#### FOR FOLIAGE EFFECT

Amaranthus	Canna	Acanthus	Pyrethrum
Castor Bean	Kochia	Dusty Miller	Grass Pinks
Euphorbia	Coleus		Asparagus Fern
	Artemisia		

#### FOR FRAGRANCE

Carnation	Nicotiana	Alyssum	Stock
Dianthus	Sweet Sultan	Candytuft	Sweet Pea
Heliotrope	Sweet Wm.	Matthiola	Wallflower
Nasturtium	(Gleam)	Mignonette	Valerian

#### FOR GROUND COVER

Anagallis	Portulaca	Brachycome	Linaria
Nasturtium	Verbena	Alyssum	Virginian
Nolana	Leptosiphon	Nemophila	Stock
	Thunbergia		Wild Flowers

#### SHADE-ENDURING

Aquilegia	Heuchera	Anemone	Pansy
Begonia	Mimulus	Clarkia	Platycodon
Cineraria	Primula	Bellis	Cyclamen
Coleus	Oenothera	Collinsia	Godetia
Campanula	Rehmannia	Myosotis	Linaria
Foxglove	Vinca	Browallia	Nemophila

#### DROUGHT-RESISTANT

Ageratum	Helianthus	Abronia	Coreopsis
Calliopsis	Marigold	Alyssum	Gaillardia
Centaurea	Petunia	Arctotis	Hollyhock
Cosmos	Portulaca	Bartonia	Mesembryan-
Cynoglossum	Scabiosa	Brachycome	themum
Dianthus	Tithonia	Browallia	Statice
Euphorbia	Vinca	Candytuft	Verbena
Four o'Clock	Zinnia		Dimorphotheca

#### FOR SUNNY ROCK GARDENS

**Sow in Spring:** Abronia, Anagallis, Arabis, Armeria, Aubrietia, Calandrinia, Candytuft Dwarf, Cerastium, Dianthus, Helianthemum, Iberis, Leptosiphon, Lobelia, Marigold Dwarf, Nolana, Portulaca, Rockery perennials mixed, Sanvitalia, Thunbergia, Verbena, Zinnia Haageana.

**Sow in Fall:** Alyssum, Bellis, Brachycome, Campanula pusilla, Candytuft Dwarf, Cheiranthus, Dianthus, Dimorphotheca, Gilia, Leptosiphon, Linaria, Myosotis, Nemesia, Nemophila, Phacelia, Sedum, Virginian Stock.

#### VINES

**Sow in Spring:** Antigonon, Aristolochia, Asparagus plumosus, Australian Pea Vine, Balloon Vine, Balsam Apple and Pear, Canary Bird Vine, Cardinal Climber, Coboea, Cypress Vine, Dolichos or Hyacinth Bean, Gourds, Humulus or Japanese Hop, Kudzu Vine, Lathyrus latifolius, Mina lobata, Moon Vines, Morning Glories, Thunbergia, Phaseolus or Snail Vine, Scarlet Runner, Wild Cucumber.

**Sow in Fall:** Early Spencer Sweet Peas.

# CAMPBELL'S PLANTING CHART

**SYMBOLS USED:** **P** — Perennial, **PA** — Perennial which flowers first year if sown early, **S** — Shade,  $\frac{1}{2}$ **S** — Semi-shade, **F** — Fragrant, **T** — Tender (should not be set outdoors until all danger of frost is over), **V** — Vine, **C** — Ground-cover, **F-O** — May be sown either in open ground or in flats.

**BLOOMING-PERIOD:** In some cases in the following chart, the blooming-period refers to that which is possible from one or two successive sowings.

NAME	Sow	Where	Bloom	Height
<b>Abutilon</b> PA T $\frac{1}{2}$ S	Feb.-April	Glass	June-Sept.	3 ft.
<b>Achillea</b> P	March-July	Flat	April-July	2 ft.
<b>Acroclinium</b>	Nov.-March	Open	April-July	1 $\frac{1}{2}$ ft.
<b>Agathe</b> P	March-Aug.	Flat	All Year	1 $\frac{1}{2}$ ft.
<b>Ageratum</b> T	Feb.-Aug.	Flat	June-Oct.	$\frac{1}{2}$ -2 ft.
<b>Agrostemma</b> P	March-Sept.	Flat	June-July	2 ft.
<b>Alyssum, Sweet</b> F C	Anytime	Open	All Year	6 in.
<b>Alyssum</b> P	March-June	Flat	April-May	10 in.
<b>Anagallis</b> C	March-June	Open	May-Aug.	8 in.
<b>Anemone</b>	July-Nov.	F-O	March-April	8 in.
<b>Antirrhinum</b>	July-Feb.	Flat	Jan.-July	$\frac{1}{2}$ -4 ft.
<b>Aquilegia</b> P $\frac{1}{2}$ S	April-Aug.	Flat	May-July	3 ft.
<b>Arabis</b> P	Anytime	Flat	Feb.-April	8 in.
<b>Arctotis</b> PA	Anytime	Flat	All Year	1 $\frac{1}{2}$ ft.
<b>Aster</b>	Feb.-June	Flat	July-Sept.	2 $\frac{1}{2}$ ft.
<b>Aster</b> P	Feb.-June	Flat	Sept.-Nov.	2 ft.
<b>Aubrietia</b> P	Jan.-May	Flat	Feb.-April	6 in.
<b>Balsam</b> T $\frac{1}{2}$ S	March-May	F-O	June-Sept.	1 $\frac{1}{2}$ ft.
<b>Bartonia</b>	Nov.-April	Open	March-July	2 ft.
<b>Begonia</b> PA T $\frac{1}{2}$ S	Jan.-May	Glass	All Year	6 in.
<b>Bellis</b> PA $\frac{1}{2}$ S	Oct.-April	Flat	Feb.-Aug.	6 in.
<b>Brachycome</b>	Nov.-April	Open	March-July	10 in.
<b>Browallia</b> $\frac{1}{2}$ S	Sept.-March	Open	Jan.-June	1 ft.
<b>Calceolaria</b> T S	Aug.-Dec.	Glass	Jan.-May	1 ft.
<b>Calendula</b>	July-March	Flat	Dec.-June	2 ft.
<b>Campanula</b> $\frac{1}{2}$ S	July-March	Flat	April-July	3 ft.
<b>Calliopsis</b>	March-July	Open	June-Oct.	1-3 ft.
<b>Candytuft</b>	Nov.-May	Open	March-Aug.	1 ft.
<b>Carnation</b> P F	Oct.-April	Flat	May-Oct.	1 $\frac{1}{2}$ ft.
<b>Celosia</b> T	March-May	Flat	July-Oct.	1-2 ft.
<b>Centaurea</b>	Nov.-May	F-O	March-Aug.	1-3 ft.
<b>Chrysanthemum</b> P	Feb.-May	Flat	Sept.-Dec.	3 ft.
<b>Cineraria</b> T S	June-Oct.	Flat	Feb.-June	1-3 ft.
<b>Clarkia</b>	Nov.-April	Open	April-July	2 ft.
<b>Coboea</b> P V	Feb.-May	Open	July-Aug.	
<b>Coleus</b> P T S	Feb.-May	Glass	Foliage	1-2 ft.
<b>Collinsia</b> $\frac{1}{2}$ S	Nov.-April	Open	March-June	15 in.
<b>Cosmos</b>	March-July	Cpen	June-Oct.	3-5 ft.
<b>Coreopsis</b> P	Nov.-March	Flat	May-Aug.	3 ft.
<b>Cyclamen</b> P S	June-Oct.	Flat	Nov.-May	1 ft.
<b>Cynoglossum</b>	Oct.-March	F-O	March-July	2 ft.
<b>Cypress Vine</b> V T	March-May	Open	July-Sept.	
<b>Dahlia</b> PA T	Feb.-May	F-O	July-Oct.	1-6 ft.
<b>Delphinium</b> P	Aug.-March	Flat	April-Oct.	5 ft.
<b>Dianthus</b> P F	Anytime	Flat	All Year	1 ft.
<b>Didiscus</b>	Feb.-June	F-O	May-Aug.	2 $\frac{1}{2}$ ft.
<b>Digitalis</b> Bien. $\frac{1}{2}$ S	Feb.-May	Flat	April-July	4 ft.
<b>Dimorphotheca</b>	Sept.-May	F-O	Nov.-June	1 ft.
<b>Eschscholtzia</b>	Nov.-June	Open	March-Sept.	1 ft.
<b>Gaillardia</b> P	Sept.-April	Flat	March-Sept.	2 ft.
<b>Gaura</b>	Feb.-May	F-O	July-Oct.	3 ft.
<b>Gerbera</b> P	Anytime	Flat	All Year	1 $\frac{1}{2}$ ft.
<b>Geum</b> P	Aug.-March	Flat	April-July	2 ft.
<b>Gilia</b>	Nov.-May	Open	March-July	1-2 ft.
<b>Gloxinia</b> PA T S	Jan.-April	Glass	June-Oct.	1 ft.
<b>Godetia</b>	Nov.-May	Open	March-Aug.	1-2 ft.
<b>Gourds</b> V T	March-June	Open	July-Oct.	
<b>Gypsophila</b>	Anytime	Open	All Year	2 ft.
<b>Helichrysum</b>	Oct.-May	F-O	April-Sept.	3 ft.
<b>Heliotrope</b> PA T F	Feb.-May	Flat	June-Nov.	3 ft.
<b>Heuchera</b> P $\frac{1}{2}$ S	July-March	Flat	May-Aug.	1 $\frac{1}{2}$ ft.
<b>Hollyhock</b> P	Aug.-March	F-O	June-Sept.	5 ft.
<b>Hunnemannia</b> PA	Nov.-April	F-O	June-Sept.	2 ft.
<b>Iberis</b> P F	Nov.-May	F-O	Feb.-June	1 ft.
<b>Impatiens</b> PA T S	March-June	Flat	June-Oct.	1 $\frac{1}{2}$ ft.
<b>Kochia</b>	Jan.-June	Open	Foliage	2-4 ft.



NAME	Sow	Where	Bloom	Height
<b>Lantana</b> PA T	Nov.-April	Flat	May-Nov.	1-5 ft.
<b>Lathyrus</b> PA V	Nov.-April	Open	June-Aug.	
<b>Larkspur</b>	Oct.-May	Open	April-July	3-5 ft.
<b>Lavender</b> P F	Oct.-March	Flat	April-June	2 ft.
<b>Leptosyne</b>	Nov.-July	Open	April-Sept.	1½ ft.
<b>Linaria</b>	Oct.-May	Open	Jan.-Aug	15 in.
<b>Linum rubrum</b>	Anytime	Open	All Year	2 ft.
<b>Lobelia</b> T	Jan.-May	Flat	May-Nov.	4 in.
<b>Lupinus</b>	Dec.-April	Open	March-July	1-3 ft.
<b>Marigold</b>	Jan.-July	Flat	July-Nov.	1-3 ft.
<b>Mignonette</b> F	Anytime	Open	All Year	1 ft.
<b>Mimulus</b> F T ½ S	March-June	Flat	May-Aug.	10 in.
<b>Mina lobata</b> V T	March-May	Open	Aug.-Nov.	
<b>Morning Glory</b> V T	March-June	Open	June-Nov.	
<b>Myosotis</b> PA S	Sept.-May	F-O	Feb.-June	1 ft.
<b>Nasturtium</b> C F T ½ S	Oct.-May	Open	Jan.-Aug.	10 in.
<b>Nemesia</b>	Oct.-April	F-O	Feb.-June	1 ft.
<b>Nemophila</b> C	Oct.-May	Open	March-June	6 in.
<b>Nicotiana</b> F ½ S	Oct.-June	Open	March-Sept.	3 ft.
<b>Nierembergia</b> PA	Feb.-June	Flat	May-Oct.	6 in.
<b>Pansy</b> F	July-Dec.	Flat	Oct.-July	6 in.
<b>Pentstemon</b> PA	Sept.-April	Flat	March-Nov.	2 ft.
<b>Petunia</b> C	Jan.-July	Flat	Mar.-Nov.	6-30 in.
<b>Phacelia</b> C	Nov.-April	Open	March-July	1-2 ft.
<b>Phlox Drummondii</b>	Jan.-July	F-O	April-Nov.	1 ft.
<b>Poppy, Iceland</b> PA	Aug.-March	F-O	Jan.-July	1½ ft.
<b>Poppy, Shirley</b>	Nov.-May	Open	March-July	1½ ft.
<b>Portulaca</b> C T	Feb.-May	F-O	June-Oct.	6 in.
<b>Primula poly.</b> P S	Nov.-May	Flat	March-May	6 in.
<b>Primula malac.</b> S	May-Oct.	Flat	Dec.-May	1 ft.
<b>Pyrethrum</b> P	Sept.-May	Flat	March-June	1½ ft.
<b>Ranunculus</b> PA	July-Nov.	F-O	Feb.-May	1 ft.
<b>Rehmannia</b> PA ½ S	Oct.-April	Flat	March-Oct.	2-4 ft.
<b>Rudbeckia</b> P	Aug.-May	Flat	Aug.-Nov.	2 ft.
<b>Saintpaulia</b> P T S	Anytime	Glass	All Year	6 in.
<b>Salpiglossis</b>	Nov.-June	F-O	April-Sept.	2 ft.
<b>Salvia</b> T	Feb.-May	Flat	June-Sept.	1-2 ft.
<b>Saponaria</b>	Feb.-May	Open	April-July	2 ft.
<b>Scabiosa</b>	Nov.-May	F-O	April-Oct.	2½ ft.
<b>Schizanthus</b> ½ S	Nov.-May	F-O	March-July	1½ ft.
<b>Shasta Daisy</b> PA	Anytime	Flat	May-Aug.	2 ft.
<b>Statice</b> P ½ S	Anytime	Flat	All Year	2 ft.
<b>Stevia</b> PA	Jan.-May	F-O	May-Aug.	2 ft.
<b>Stock</b> F	July-March	Flat	Dec.-June	2 ft.
<b>Stokesia</b> P	Dec.-April	Flat	July-Sept.	1 ft.
<b>Streptocarpus</b> P T S	Nov.-March	Glass	April-Oct.	6 in.
<b>Sweet William</b> P F	Oct.-May	Flat	April-July	1½ ft.
<b>Thalictrum</b> P	Oct.-May	Flat	Aug.-Sept.	4 ft.
<b>Tithonia</b> T	March-June	F-O	Sept.-Nov.	6-8 ft.
<b>Torenia</b> T	April-July	Flat	July-Oct.	9 in.
<b>Trachelium</b> P	Feb.-May	Flat	June-Sept.	1½ ft.
<b>Valeriana</b> PA F	Dec.-April	F-O	June-Sept.	2½ ft.
<b>Venidium</b>	Dec.-April	F-O	March-July	2 ft.
<b>Verbena</b> PA F C	Dec.-Aug.	F-O	March-Nov.	1 ft.
<b>Vinca</b> PA	Feb.-April	Flat	May-Nov.	1 ft.
<b>Viola</b> F	July-March	Flat	Oct.-June	6 in.
<b>Virginia Stock</b> C	Oct-May	Open	Jan.-July	6 in.
<b>Violet</b> P F ½ S	July-March	Flat	Jan.-May	6 in.
<b>Viscaria</b>	Oct.-April	F-O	April-July	1 ft.
<b>Wallflower</b>	Sept.-March	F-O	Jan.-June	1½ ft.
<b>Zinnia</b>	March-July	F-O	June-Nov.	1-3 ft.



Above, **Dwarf Calliopsis.**  
Packet 10c. See page 19.



Right, **Tritoma Hybrids.**  
Packet 15c. See page 51.

# FLOWERS

The **germination period** of most of the flower seeds has been compiled, and is included in the description of the varieties in this catalog.

**Per.** stands for Perennial—flowers which bloom for two or more years.

**Bien.** stands for Biennial—flowers which first bloom the second year, then die.

Unmarked flowers in this list are Annuals.

**Colors** of the flowers are given first in every case, for your convenience.

**Planting Suggestions** are on pages 9 to 11.

## **ABRONIA umbellata (Sand Verbena).**

Rosy-lilac, verbena-like flowers; trailer for sunny rockery or window box; sow November to March. Pkt., 10c.

## **ABUTILON maximum (Flowering Maple). Per**

Pink, yellow, and red, bell-shaped flowers in six months from seed; 3 feet; sow February and March for bloom same year. Mixed. Pkt., 10c.

## **ACANTHUS latifolius. Per.**

Decorative, large green foliage; lavender flowers; 3 feet; sow October to May. Pkt., 10c.

## **ACHILLEA (Yarrow). Per.**

Small double white or rose-red flowers in clusters, for beds and bouquets; 2 feet; sow March to July. Germination period 14 days. Ptarmica (The Pearl), white; Kelwayi Rosea, rose-red. Pkts., 10c.

## **ACONITUM Napellus. (Monk's Hood). Per.**

Dark blue flowers in delphinium-like spikes; 3 to 5 feet tall; sow March to July. Germination period from 1 to 6 months. Pkt., 10c.

## **ACROCLINIUM Roseum hybridum.**

Pink and white, double, everlasting flowers; often bloom in 8 weeks; 1½ feet high; sow November to March. Germination period 12 days. New large-flowered Double Hybrids, with richer colors and larger flowers; splendid for cut flowers, used either fresh or dried. Pkt., 15c.



**New Hybrid  
Acroclinium**



**Everblooming  
Blue Agathea**

## **AGATHEA coelestis (Blue Daisy). Per.**

Clear blue with yellow disk; 1 to 2 feet high; good border or low hedge; sow March to Aug. Pkt., 10c.

## **AGERATUM Mexicanum (Floss Flower).**

Blue, feathery flowers in clusters; very long-blooming, all summer and fall; sow February to August. Germination period 14 days. Tall Mexican, 2 feet, for cutting; Dwarf White, 6 in., Blue Cap, 4 in., and Blue Ball Improved (purest blue), 6 in., for borders. Pkts., 10c.

Fairy Pink, soft rose-pink flowers, 4 inches. Pkt., 15c.



**ALYSSUM. Sweet.**

White, lilac, cream, fragrant heads of tiny flowers; fine for edgings, beds, or ground cover; sow any time. Germination period 10 to 20 days.

Carpet of Snow, spreading white; 3 inches.

Lilac Queen, lavender; 6 inches.

Little Gem, white; 6 inches.

Cream Yellow; 6 inches.

Maritimum, very fragrant white; 1 foot.

Pks., 10c.

**ALYSSUM Saxatile compactum. Per.**

Yellow flowers in masses; 1 foot; fine for borders; sow March to July for late spring bloom.

Gold Dust, bright golden yellow. Pkt., 10c.

Citrinum (Sulphureum), pale yellow. Pkt., 15c.

**ALSTROEMERIA aurantiaca (Peruvian Lily). Per.**

Orange, streaked red; forms bulbous root; 2 to 3 feet high; sow March to October. Pkt., 20c.

**AGROSTEMMA coronaria****(Rose Campion). Per.**

Blood red flowers, with silvery foliage; for beds, or cutting; 2 feet; sow March to September. Germination period 10 to 14 days. Pkt., 10c.



**Blood-Red  
Agrostemma**

**ALONSOA Warscewiczii.**

Bright orange-red flowers in racemes; dark green foliage; 1½ feet high; sow February to April. Pkt., 10c.

**AMARANTHUS.**

Colored, showy foliage:

Molten Fire, fiery crimson;

Tricolor, green, scarlet and gold. Drooping red tassels: Caudatus (Love-Lies-Bleeding). All, about 3 feet; sow March to June. Germination period 5 to 10 days. Pkts., 10c.

**ANAGALLIS grandiflora.**

Vivid blue, brick-red, lavender; for sunny rockeries, low beds, and borders; 8 inches; sow March to June. Germination period 3 weeks. Blue, and Mixed. Pkts., 10c.

**ANCHUSA capensis (Blue Bird).**

Deep blue, Forget-me-not-like flowers, in sun; 2 feet; sow January to April. Pkt., 10c.

**ANCHUSA Italica grandiflora. Per.**

Gentian-blue, large, Forget-me-not-like flowers; 3 to 5 feet tall; sow March to July. Germination period 20 days. Dropmore variety. Pkt., 10c.

**ANEMONE coronaria (Wind Flower). Per.**

Red, blue, lavender, pink, white poppy-like flowers; 8 inches; sow July to November for bloom following spring. Germination period 25 to 45 days.

Monarch de Caen, large single strain Mixed.

Blue Poppy, pure deep blue.

His Excellency, rich red.

St. Brigid, semi-double mixture. Pkts., 15c.

**ANTIGONON leptopus (Mexican Mountain Rose).****Per. Vine.**

Rose-pink flowers in clusters on tender vine, in late summer; makes quick growth each summer after second or third year; sow March to June. Pkt., 15c.

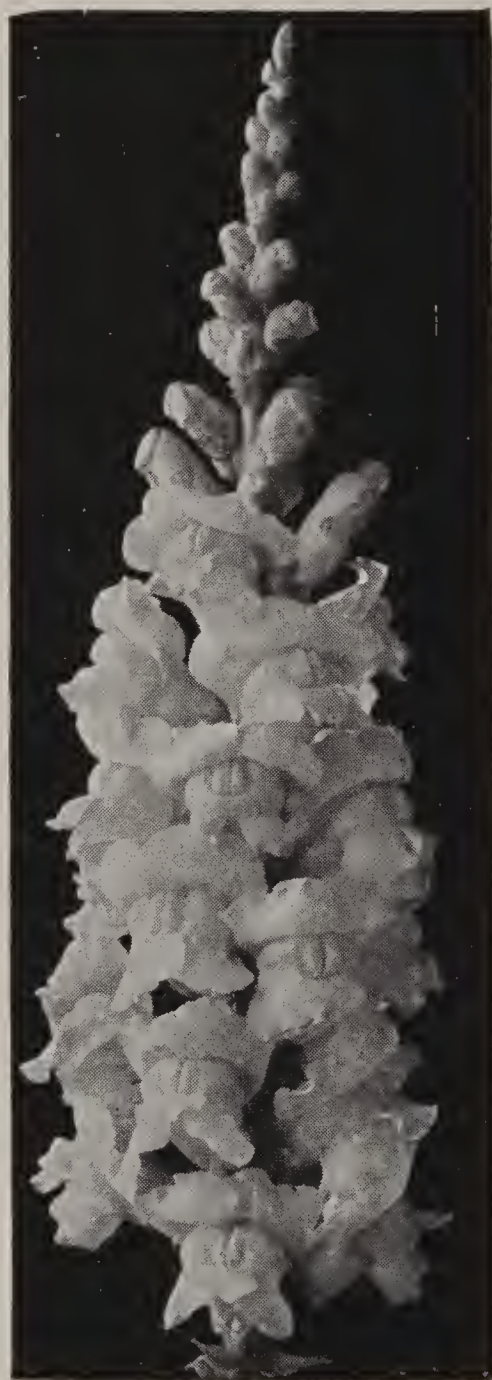
**ANTIRRHINUM (Snapdragon).**

Rich colors in a wide range, with a long blooming season, make this one of the best bedding and cutting annuals; sow July to February. Germination period 10 to 21 days.

**Rust-resistant varieties** now equal the old in color and form, and are immune, or very resistant, to rust. Unless otherwise noted, all varieties listed are **Rust-resistant**. (See next page.)

**ANTIRRHINUM (Snapdragon), Continued**

**Maximum** (large-flowered and tall; 3 to 4 ft.):  
 Alaska, finest white.  
 Apple Blossom, light pink with white tube.  
 Campfire, pure luminous scarlet.  
 Canary Bird, clear rich yellow.  
 Copper Shades, velvety orange and old gold.  
 Copper King, deep bronzy copper.  
 Crimson, deep velvety red.  
 Fair Lady, rose pink.  
 Maximum Mixed. Pkts., 10c and 5c.



**Super Majestic  
 Rustproof Snapdragon**

Magic Carpet (New), dwarf mixture, not rust-resistant. See Novelties, page 5.

**AQUILEGIA (Columbine). Per.**

Yellow, pink, blue, orange, and red large airy flowers on graceful plants in spring and early summer; stand sun or partial shade; 2 to 3 feet; sown April to August will bloom next spring. Germination period 20 to 60 days.

Chrysantha Yellow. Pkts., 10c.

Clematiflora (New), large-flowered spurless variety, in clear pastel colors, resembling flowers of Clematis. Pkts., 35c.

**Long-spurred varieties:**

Blue shades, extra selected.

Crimson Star, dark red with white center.

Orange and scarlet shades.

Rose Queen, pink and rose shades.

Snow White.

Mrs. Scott Elliott's Improved. Mixed.

W. F. Hybrids Mixed (the best). Pkts., 15c.

Longissima, new, vigorous-growing, yellow with 4-inch spurs. Pkt., 25c.

**Super-Majestic** (new group, with extra-large flowers on plants intermediate in height. The long flower-spikes give the effect of somewhat greater height than the medium group):

Autumn Glow, old rose suffused amber.

Begonia Rose, rich deep rose.

Dainty, light pink.

Harmony, terra cotta and yellow, tinted pink.

Rose Sensation, best salmon-tinted rose-pink.

Ruby, rich deep red.

Tangerine, golden orange.

Super-Majestic Mixed. Pkts., 15c.

**Medium** (the finest height for bedding; 1½ to 2½ feet):

Carmine Rose, deep bright rose.

Guinea Gold (New), vivid orange, not rust-resistant. See Novelties, page 6.

Glowing Sunset, rosy scarlet.

Old Gold, copper and bronze shades.

Orange, apricot and orange shades.

Red Boy, clear deep scarlet.

Wildfire, orange-scarlet with yellow lip—new and striking.

Yellow Gem, clear yellow (New).

Mixed, all colors. Pkts., 10c.



**ARABIS Alpina (Rock Cress). Per.**

White, fine flowers, forming blanket of bloom in spring in sun, on poor soil; 8 inches; sow any time. Germination period 3 weeks. Pkt., 10c.

**ARMERIA maritima Formosa (Sea Pink; Thrift). Per.**

Rose-pink flower-clusters above grassy foliage; for cutting and borders; sow January to July. Germination period 2 weeks. Large-flowered Hybrids, new, with large heads on 15-inch stems. Pkts., 25c.

**ARTEMISIA annua.**

Decorative, feathery silver-gray foliage; 5 feet; sow March to June. Pkts., 10c.

**ASPARAGUS Fern. Per.**

Sprengeri, for pots and hanging baskets; Plumosus nanus, feathery, fern-like foliage for bouquets. Sow March to September. Germination period 15 to 30 days. Pkt., 10c.

**ARCTOTIS****(African Daisies). Per.**

Large daisies on long stems, for cutting and beds; fine in extra-dry sunny places; 1½ feet; sow October to April for bloom first summer.

Grandis, pale lilac.

Pkts., 10c.

New Hybrids, containing many shades of yellow, orange, bronze, red, and lavender, almost constantly in bloom. Pkts., 15c.



**Arctotis Hybrids,  
Everblooming**

**ARISTOLOCHIA****(Dutchman's Pipe). Per. Vine.**

Purplish, curious flowers on rampant vine, with glossy, heart-shaped leaves; seed germinates slowly; sow December to March. Pkts., 10c.

**ASTER. (See also Heteropappus and Tahoka Daisy.)**

One of the best summer bedding and cutting annuals; sow all varieties February to June; Single Rainbow as late as August. Germination period 5 to 10 days.

Mixtures listed below usually contain pink, rose, lavender, purple, crimson, and white.

**Super Giant Type**, new, greatly improved California Giants, earlier and larger-flowered. El Monte, giant crimson-red. Los Angeles, giant clear pink. Pkts., 15c.

**Golden Sheaf**, yellow, new, large-centered Aurora-type, **Wilt-Resistant**. Pkts., 15c.

**Comet or Crego** (large, curly-petalled; medium-length stems, 2½ feet), Enchantress, salmon-rose; Illusion, soft apricot-pink; All Colors Mixed, **Wilt-Resistant**. Pkts., 10c.

**California Giants** (long-stemmed, double, curly-petalled; 2½ feet): Rose, Peachblossom, Light Blue, Purple, White, and Mixed. Pkts., 15c.

**Early Beauty** (long-stemmed, double, incurve-petalled; 2½ feet): Rose, September Beauty (shell pink), Light Blue, Purple, Crimson, White, and Mixed. **Wilt-Resistant**. Pkts., 10c.

**Early Giant, new Wilt-Resistant** group, similar in flower to the California Giants, but somewhat shorter in height and not so spreading.

Light Blue (See Novelties, page 6).

Peachblossom (New), light pink. Pkt., 15c.

**Giant California Sunshine**, new large, single, anemone-centered; 2½ feet; Mixed. Pkt., 15c.



**Giant California  
Sunshine Asters**

**Single Rainbow** (very floriferous for bedding and cutting; 2 feet); Pink, Rose, Light Blue, Purple, Red, and Mixed. Pkts., 10c.

**Pompon Mixed** (bushy plants with many small, double, quilled flowers; 15 inches). Pkt., 10c.



**Dependable Rainbow Asters.** Packet, 10c.

**ASTER (Michaelmas Daisy). Per.** (See also Erigeron.)

Blue, lavender, and pink single asters in clusters for late fall beds; 2 feet; sown February to April, bloom same year. Mixed. Pkt., 10c.

**AUBRIETIA (Rainbow Rock Cress). Per.**

Lavender, pink, and purple flowers, resembling Virginian Stock, for sunny rockery or border; 6 inches; sow January to May. Germination period 25 days. Deltoidea, blue-lilac. Eyrii, large blue. Whitewell Gem, purple. Large-flowering Hybrids Mixed. Pkts., 15c.

**AUSTRALIAN PEA VINE (Dolichos lignosus). Per.**

Rose-pink, small, pea-shaped flowers on rapid evergreen vine; sow November to March. Germination period 12 days. Pkt., 10c.

**BABY BLUE EYES.** (See Nemophila.)

**BABY'S BREATH.** (See Gypsophila.)

**BACHELOR'S BUTTON.** (See Centaurea cyanus.)

**BALLOON VINE (Cardiospermum). Vine.**

White, small flowers; inflated seed-pods resemble balloons; rapid climber; sow March to May. Germination period 14 to 40 days. Pkts., 10c.

**BALSAM VINES (Momordica). Vine.**

Yellow flowers on good foliage vines, with showy fruits; sow March to May. Germination period 30 days. Apple, scarlet fruit; Pear, orange fruit. Pkts., 10c.

**BALSAM (Lady's Slipper).**

Pink, salmon, red, white, double camellia-like flowers on bushy plants, thriving in hot sun and rich soil, copiously watered; 18 inch; sow March to May. Germination period 10 to 14 days.

Giant Camellia-flowered. Mixed. Pkts., 10c.

Bush-flowered type, Torch, glistening vermilion-red flowers freely produced at the ends of the stems, rather than hidden in the foliage along them. Pkt., 15c.



**BAPTISIA australis (False Indigo). Per.**

Deep blue, Lupin-like flowers on attractive bushy plants with bluish-green leaves; 3 feet; sow February to August. Pkt., 10c.

**BARTONIA (Mentzelia) (Blazing Star).**

Golden yellow, large silken-petalled flowers with many stamens; Calif. native, for sun and dry soil; 2 feet; sow November to April. Germination period 8 days. Pkt., 10c.

**BEGONIA. Per.**

Useful bedding and pot plants, for full or partial shade; sow January to May.

**Fibrous-rooted:**

Luminosa, scarlet, brown foliage.

Prima Donna, rose-pink, green foliage.

Christmas Cheer, darkest scarlet; large.

Christmas Pink, large rosy pink.

Vernon, orange-carmine, red foliage.

Carmen, salmon-rose, bronze foliage. Pkts., 15c.

Tausendschoen (New), vivid rose-pink, compact green-foliaged plants. Pkt., 50c.

Snow (New), giant-flowered. White. Pkt., 50c.

**Tuberous-rooted:**

Single Mixed.

Single Frilled Mixed.

Giant Double Mixed. Pkts., 50c.

**BELLIS perennis (English Daisy). Per.**

Pink, red and white double flowers for edgings and low beds in sun or shade; 6 inches; sow October to April. Germination period 5 to 14 days. Monstrosa (large-flowered) sorts: Light Pink; Deep Rose; Etna, quilled red; White; Mixed. Single Mixed, for naturalizing. Pkts., 10c.

**BIDENS (Miniature Cosmos).**

Golden yellow, star-like flowers, on compact bushes with finely-cut foliage; 1½ feet; sow Feb. to May. Germination period 10 days. Pkt., 10c.

**BOLTONIA latisquama nana. Per.**

Light pink, aster-like flowers in midsummer, fine for cutting; 2½ feet; sow February to October. Germination period 20 days. Pkt., 10c.

**BRACHYCOME Iberidifolia (Swan River Daisy).**

Blue, pink, and white flowers like small Cinerarias, for low winter and spring beds, ground-cover, and cutting; 10 inches; sow Nov. to May. Germination period 10 days. Blue; Pink; White; Mixed. Pkts., 10c.

**BROWALLIA**

Pure blue flowers in all seasons, and in sun or shade; prefers rich soil; 1 foot; sow any time. Germination period 1 month.

Elata, dark blue bedder. Pkt., 10c.

Speciosa Major, very large bright blue pot variety.

Speciosa Alba, giant white. Pkts., 25c.



**Bush-Flowered Balsam, Torch. Packet, 15c.**

**CACALIA coccinea (Tassel Flower).**

Red and yellow tassels on wiry stems for bouquets; 18 inches; sow February to June. Germination period 10 days. Mixed. Pkt., 10c.

**CACTUS. Per.**

Drought-resisting, more or less spiny; sow in small seed pans indoors, or when weather is warm outdoors. All Kinds Mixed. Pkt., 15c.

**CALCEOLARIA. Per.**

Yellow, orange, and red, spotted purse-shaped flowers in clusters, for pots and shady beds; about 1 foot; sow August to December.

Hybrida grandiflora, large-flowered, tender pot strain.

Rugosa grandiflora, Flower Cloud Mixed, large-flowered hardy strain for outdoor bedding in shade. Pkts., 50c.

**CALENDULA (Pot Marigold).**

Shades and combinations of orange, yellow, and cream, double flowers, ideal for winter and spring beds, and for cutting; 1 to 2 feet; sow July to March. Germination period 10 to 14 days.

**Flat-flower varieties:**

Apricot Queen, soft orange.

Ball's Gold, large deep yellow.

Campfire, large dark orange.

Masterpiece, largest long-stemmed orange.

Nankeen, cream and apricot.

Lemon Queen, clear yellow.

Orange Fantasy (New), coppery-orange petals edged red, center crested. (Pkt., 15c.)

Orange King Improved, standard rich orange.

White, a cream-yellow.

Art Shades Mixed (new, pleasing mixture, many with picotee edges).

All Colors Mixed. Pkts., 10c.

**Loose-petalled varieties:**

Chrysantha (Sunshine), large, semi-double buttercup-yellow.

Chrysantha Twilight (New), cream-yellow. See Novelties, page 6.

Frilled Beauty, an improved Shaggy with laciniated orange petals.

Lemon Shaggy (New). See Novelties page 6.

Orange Sunshine, like Chrysantha except color.

Radio, quilled deep orange. Pkts., 10c.

**CALIFORNIA POPPY. (See Eschscholtzia.)**

German Show Strains of Carnations. Packet, 25c.



**CALLIOPSIS**

Yellow, yellow-and-red, and red daisy flowers for beds and cutting; sow March to July. Germination period 10 to 14 days.

One-foot varieties: Radiata (Tiger Star), red; Dwarf Mixed.

Two- and three-foot varieties: Golden Crown (New), large deep yellow with small red center-zone, very showy; Tall Mixed. Pkts., 10c.

**CAMPANULA medium (Canterbury Bells). Annual.**

Like the biennial, but only available in the single, cup-only, type; bloom in 5 to 7 months from sowing, which may be made at any time.

Liberty Bell, deep blue.

Angelus Bell, deep rose-pink.

Wedding Bell, pure white.

Mixed. Pkts., 15c.

**CAMPANULA medium (Canterbury Bells). Biennial.**

Light and dark blue, pink, white, bell-shaped flowers the second year from seed; 3 feet; sow September to March. Germination period 10 to 15 days.

Calycanthema (cup-and-saucer), rose-pink, light blue, dark blue, white, mixed.

Single (cup only), mixed.

Double (full bells, mixed. Pkts., 10c.

**CAMPANULA, Perennial Varieties. Per.**

Blue, white, bell-shaped flowers; sow October to March.

Carpatica (Hare Bell), violet-blue, 9 inches.

Fragilis, large light blue, trailing, 6 inches.

Persicifolia (Peach Bell), blue, 2-3 feet.

Pyramidalis (Chimney Bell), blue, 5-6 feet tall.

Rotundifolia, light blue, 4 inches; free-blooming.

Rotundifolia (Blue Bells of Scotland), blue, 1 foot. Pkts., 15c.

**CANARY BIRD VINE (Tropaeolum Canariense). Vine**

Light yellow, bird-like fringed flowers on rapid climber; related to Nasturtiums; sow January to May. Germination period 10 days. Pkt., 10c.

**CANDYTUFT**

White, pink, lavender, and red flower-heads on bushy plants for borders, beds, and cutting; 1 foot; sow November to May. Germination period 5 to 14 days.

**Umbellata varieties:**

Pink, Lavender, Rose Cardinal, White, and Mixed. Dwarf (nana compacta) Mixed, 6 in.

**Hyacinth-flowered varieties:**

Giant White (a few large spikes), 1 foot. Miniature Gem, white, 4 inches. Pkts., 10c.



**Showy Hyacinth-flowered Candytuft**

**CANDYTUFT. Per. (See Iberis.)****CANNA. Per.**

Vivid pinks, yellows, oranges and reds, useful for foliage and flower mass effect; flower first year from seed, which soak; 3 feet; sow January to May. Germination period 2 weeks. Crozy's Hybrids Mixed. Pkt., 15c.

**CARDINAL CLIMBER (Ipomoea quamoclit). Vine.**

Fiery-red tubular flowers, on rapid vine; sow February to May. Germination period 10 to 20 days. Pkt., 15c.

**CARNATION (Dianthus Caryophyllus). Per.**

Pink, rose, red, white, yellow; 1½ feet; sow Oct. to April. Germination period 10 days.

Chabaud's Giant Pink, Rose, Scarlet, Yellow, White, and Mixed, bloom in 6 months from seed. Pkts., 10c.

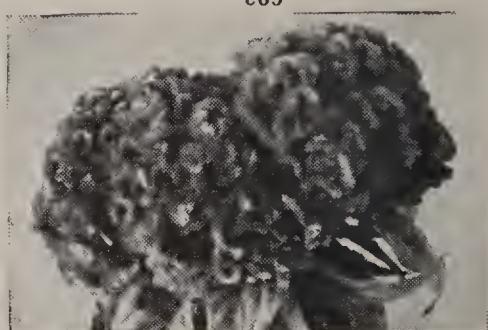
German Show strains, Picotees, Stripes, Bizarres, Sells, separate or mixed. Pkts., 25c.

**CASTOR OIL BEAN (Ricinus). Per.**

Very rapid-growing foliage plant; sow January to April. Germination period 2 weeks. Sanguineus (6 feet), green, red-veined leaves, red stalks and fruit; Zanzibariensis (12 feet), green and bronze leaves. Pkts., 10c.

**CATANANCHE coerulea. Per.**

Lavender-blue, cornflower-like flowers, on long, slender stems for borders and cutting; sow March to August. Pkt., 10c.



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**Dwarf Cockscomb Type (above)**  
**Celosia Plumosa (left)**

**CELOSIA (Cockscomb).**

Crimson, rose, and yellow dense heads and plumes; sow March to May. Germination period 8 to 10 days.

Cockscomb type: Dwarf (1 foot), Amaranth Red, Plumosa (Feathered type; 2½ feet): Crimson; Yellow; Pride of Castle Gould Mixed.

Childsii (Chinese Woolflower; 2 feet): Mixed. Pkts., 10c.

**CENTAUREA cyanus (Cornflower) (Bachelor's Button).**

Blue, rose, plum, and white flowers for beds and bouquets; sow November to May. Germination period 10 to 15 days.

New, very double, re-selected Florist Strains (3 feet).

Blue Boy, pure deep blue.

Pinkie, rose pink.

Snow Man, white.

Mixed. Pkts., 10c.

Dwarf bedding type (1 foot):

Jubilee Gem, deep blue. New. Very useful for bedding and cutting. Pkt., 15c.

Lilac Lady (New), mauve-lilac. See Novelties, page 4.

**CENTAUREA Imperialis (Sweet Sultan).**

Pink, lavender, purple, white, and yellow fragrant flowers like large, soft thistles; 2½ feet; sow November to May. Germination period 2 weeks. Amaranth Red, Purple, Lavender, Pink, and Mixed; Suaveolens, yellow. Pkts., 10c.

**CERASTIUM Biebersteinii (Snow in Summer). Per.**

White flowers and silvery foliage for sunny edgings and rockery; 8 inches; sow January to June. Pkt., 10c.

**CHIERANTHUS Allioni (Siberian Wallflower).**

Dazzling, bright orange or golden yellow flowers, produced profusely from early spring to summer; 1 foot; sow September to March. Germination period 2 weeks. Vivid Orange; Golden Bedder, newer, deep yellow. Pkts., 10c.

**CHRYSANTHEMUM, Annual (Painted Daisies).**

Yellow, white, pink, and red, large daisy cut-flowers; 2 feet; sow October to April. Germination period 8 to 10 days.

Sultan, copper-red with yellow zone.

Gladstone, purple with yellow zone.

Northern Star, white, yellow zone.

Tricolor Mixed.

Nivelli (the Annual Marguerite), free-blooming tall, long-stemmed yellow. Pkts., 10c.

**CHRYSANTHEMUM. Per. (See also Shasta Daisy.)**

Mawii, new, with large, rich pink flowers on low fern-foliaged bushes, for borders and rockery; 1 foot; sow any time. Pkt., 15c.

Japonica, Double Mixed, includes Standard and



Pompon Japanese Chrysanthemums. Pkt., 25c.  
 Cascade Type of Japonica, for training on sticks at an angle of 45° and allowing to droop over pot or basket at flowering-time. Mixed. Pkt., 25c.

### **CINERARIA hybrida.**

Unusually rich colors, in the showiest early spring bedding plant for shade, and pots; sow June to October. Germination period 8 to 10 days.

Grandiflora semi-dwarf (16 inches): Light Azure Blue; Royal Blue; Old Rose; Scarlet. Pkts., 25c.

Campbell's California Giant Strain, notable for the wide range of rich colors. Pkt., 50c.

Howard & Smith's Prize strain, Mixed. Pkt., 50c.  
 Multiflora nana, new dwarf (1 foot) type, with quantities of tiny flowers in all shades. Pkt., 25c.

Polyantha stellata, many-star-flowered (2 to 3 feet). Blue, and Mixed. Pkts., 25c.



**Clarkia—Easy to Grow and to Cut**

### **CLARKIA elegans.**

Pink, rose, red, purple, and white double carnation-like flowers along spikes, beautiful in the garden or cut; 2 feet; sow November to April. Germination period 2 weeks.

Albatross, fine upright white.

Apple Blossom, delicate pink.

Firebrand, orange-scarlet.

La France, salmon pink.

All Colors Mixed. Pkts., 10c.

### **CLEOME pungens (Giant Spider Plant)**

Rose-pink, and purple, curious flowers, with 6 long stamens, on spreading plant in bloom all summer; 4 feet; sow January to April. Rose Queen; Purple. Pkts., 10c.

### **CLIANTHUS Dampieri (Glory Pea). Per.**

Red flowers with black spots, on gray-leaved plant; 2 feet; sow January to April. Germination period 10 days, in warm, sandy soil. Pkt., 15c.

### **COBOEA scandens (Cathedral Bells Vine). Per. Vine.**

Violet-blue, or white, large, bell-shaped flowers on very rapid, deep-green-leaved vine; sow seeds on edge, February to May. Germination period 3 weeks. Purple; White. Pkts., 10c.

**COLEUS. Per.**

Ornamental foliage plant for pots or outdoors, with large, vari-colored, velvety leaves in partial or full shade; 1 to 2 feet; sow February to May. Germination period 10 to 15 days. Large-leaved Mixed; Rainbow Mixed. Pkts., 25c.

**COLLINSIA bicolor (Innocence) (Chinese Houses).**

Blue-and-white flowers in spikes; Calif. native, for sun and shade; 15 inches; sow November to April. Germination period 2 weeks. Pkt., 10c.

**COLUMBINE. (See Aquilegia.)****CONVOLVULUS, Annual. (See Morning Glories.)****CONVOLVULUS, Mauritanicus. Per.**

Lavender-blue, large flowers on trailing rockery perennial all spring and summer; 6 inches; sow July to November. Pkt., 15c.

**CORNFLOWER. (See Centaurea cyanus.)****COREOPSIS lanceolata grandiflora. Per.**

Chrome-yellow, large, glossy daisy flowers on long, graceful stems; 2 to 3 feet; seeds sown November to March bloom first season. Germination period 5 to 10 days.

Auriculata, yellow, small red center-zone.

Mayfield Giant, large-flowered single.

Double Sunburst, new large double yellow.

Pkts., 10c.



**Vivid Early Cosmos Orange Flare. Packet, 10c.**

**COSMOS. (See also Bidens.)**

Crimson, pink, and white daisy flowers, for show and cut with light green, feathery foliage; sow March to July. Germination period 10 to 14 days.

**Early sorts** (3 feet; bloom June-August):

Sensation, New, with huge pink, rose, and white flowers, on strong bushes in 10 weeks. Pinkie, rose-pink; Purity, white; Mixed.

Early Double Crested Mixed.

Orange Flare, new early-flowering form of the Late Klondyke Cosmos.



**Late sorts** (5 feet; bloom September and October):  
 Single Pink, White, Crimson, and Mixed.  
 Double Crested Mixed.  
 Klondyke, orange.  
 Pkts., 10c., except double sorts, 15c.

**CREPIS barbata (Hawkweed).**

Bright rose, semi-double, star-like daisies to cut or bed; 18 inches; sow January to May. Pkt., 10c.



**Brilliant New Cuphea Firefly.** Packet, 15c.

**CUPHEA Firefly.**

Fiery rose-red flowers freely produced on compact bushes, for bedding or for pots; 10 inches; sow March to June. A distinct new flower for your garden or patio. Pkt., 15c.

**CYCLAMEN persicum giganteum. Per.**

Salmon, pink, rose, red, lavender, white "shooting-star" flowers with beautiful foliage, for pots or outdoors in shade; 1 foot; sow any month but allow 18 months to flower. Germination period 3 weeks.

Choice Mixed, 1c per seed.

German giant-flowered strain: Rose-pink, Salmon, White, and Mixed, 3c per seed.

**CYNOGLOSSUM amabile (Chinese Forget-Me-Not).**

Pure blue, or pink, large forget-me-not-like flowers in sprays, good for cutting and bedding in sun; sow October to April. Germination period 10 days.

Clear Blue (2 feet).

Pink (2½ feet). Pkts., 10c.

Firmament (New), deep blue (15 inches). See Novelties, page 7.



**Brachycome for Quick Color.** Packets, 10c.





**Unwin's Dwarf Hybrid Dahlias.** Packet, 25c.

**CYNOGLOSSUM linifolium (Omphaloides).**

White forget-me-not-like flowers, with silvery foliage, for ground-cover or border in winter and spring; 6 inches; sow October to March. Pkt., 10c.

**CYPRESS VINE (Ipomoea quamoclit). Vine.**

Red and white star-shaped flowers on quick, twining vine with feathery foliage; sow February to May. Germination period 10 to 20 days. Mixed. Pkt., 10c.



**Campbell's Prize Dahlia Type**

**DAHLIA. Per.**

Great variety of colors and types, blooming profusely and forming tubers the first season; sow February to May. Germination period 10 days.

**Campbell's Prize Mixed** (from Cactus and Decorative, improved named sorts only). Pkt., 25c.

**Unwin's Dwarf Hybrids** (1½ feet, early-flowering, semi-double). Mixed. Pkt., 25c.

**Collarette Mixed.** Large single flowers, with tuft of contrasting color about center. Pkt., 10c.

**Pompon Mixed.** Pkt., 15c.

**Coltness Bedding Hybrids** (1½ feet; single). Pkt., 15c.

**DATURA (Angel's Trumpet).**

White, yellow, and purple, large, showy trumpet flowers on handsome specimen plants, in bloom all summer; 3 feet; sow February to May. Germination period 15 to 20 days. Mixed. Pkt., 10c.

**DELPHINIUM Chinensis.**

Dwarf annual, with flowers very similar to perennial sorts, for low beds and edging; 1 foot; sow



Blue Butterfly Improved, ultramarine blue.  
 Azure Fairy, clear light blue. Pkts., 10c.  
 December to April. Germination period 2 weeks.

### DELPHINIUM. Per.

Splendid, stately border and bedding plant and cutting flower; sow August to November for bloom in spring, or sow December to March for bloom that summer. Germination period 20 days.

#### Cutflower varieties:

Cliveden Beauty (Improved Belladonna), light blue.

Bellamosum, dark blue. Pkts., 15c.

#### Large-flowered, tall, bedding varieties:

Campbell's XXX Hybrids, with large flowers in all shades of blue and lavender-blue. Pkt., 15c.

Cardinale, native scarlet larkspur.

Wrexham Hollyhock Strain Mixed, all shades.

Wrexham Art Shades, lavender-blues and mauves. Pkts., 25c.

Pacific Giants (New), fully double, **mildew-resistant** strain, the finest available. Pure White; All Shades Mixed. Pkts., 50c.



#### Improved Delphinium

Left, a XXX Hybrid; Right, Pacific Giants Type

### DIANTHUS (Perennial Pinks). Per.

Pink, rose, red, white; fragrant; sow October to March.

#### Plumarius (Clove Pink) varieties; 1½ feet:

Cyclops Mixed. (Large-eyed single flowers in rich colors—the best ever-blooming Pink.)

Semperflorens Single and Double Mixed. Pkts., 10c.

#### Rock-Garden species:

Allwoodii Alpinus, new, 4 to 6 inches, mixed colors. Pkt., 50c.

Caesius (Cheddar Pink), pink with tufty 3-inch foliage and 6-inch stems. Pkt., 10c.

Deltoides (Maiden Pink), rose, 8 inches. Pkt., 15c.

Winteri, striking new pinks in pure colors, compact habit, very fragrant large flowers. Pkt., 25c.

Rock-Garden Rare Species Mixed, including 25 kinds. Pkt., 25c.

Continued on next page.



**Loveliness**, large mauve flowers with lacerated petals and delicious fragrance. Pkt., 15c.

**DIANTHUS (Annual Pinks).**

Shades of red, pink, crimson, and white; 1 foot; sow October to March. Germination period 5 to 10 days.

**Heddewigi laciniatus (Japanese Pink) varieties:**

Crimson Belle, single crimson.  
 Salmon Queen, single salmon.  
 Snowdrift, double pure white.  
 Splendens, large deep red with white eye.  
 Single Mixed.  
 Double Mixed.

**Chinensis (Chinese Pink) varieties** (flowers smaller, in clusters like Sweet William):

Double Mixed. Pkts., 10c.



**Showy Annual Dianthus Splendens.** Packet, 10c.

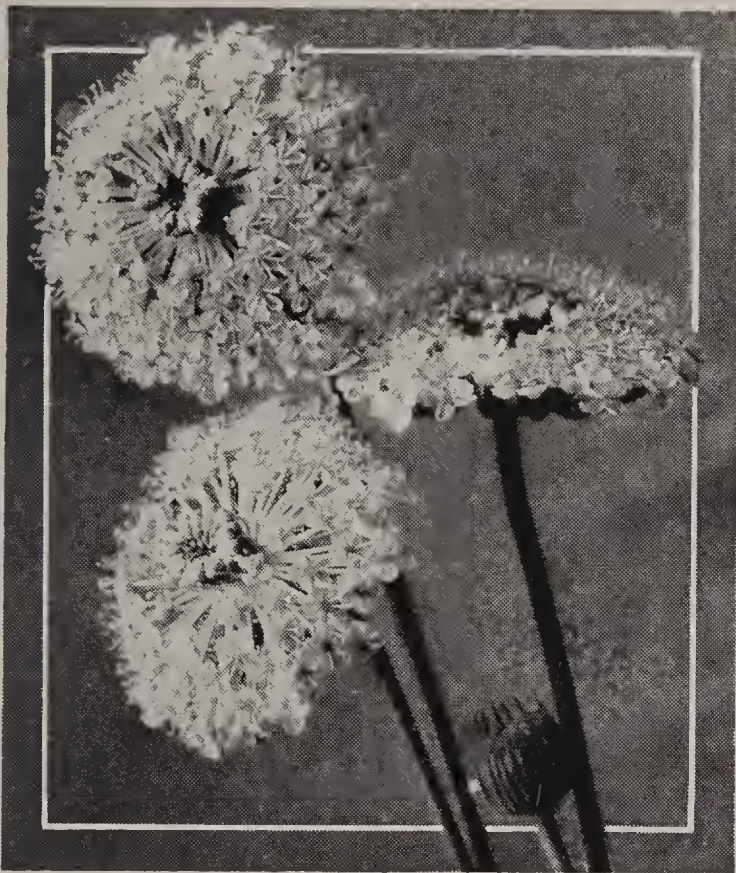


**DIASCIA Barbarae.**

Pure, soft salmon-rose flowers, each with two spurs, for rockery or pots; 1 foot; sow March to May. Pkt., 15c.

**DICTAMNUS fraxinella (Gas Plant).**

Pink and white flowers, good for borders; foliage gives off gas which may ignite from a lighted match; 2½ feet; sow Feb. to Sept. Germination very slow and uneven. Pkt., 15c.



**Lovely Soft Blue Didiscus.** Packet, 10c.

**DIDISCUS Coeruleus (Blue Lace Flower).**

Soft blue, tiny tubular flowers forming lacy heads on long stems for bouquets; 2½ feet; sow Feb. to June. Germination period 2 weeks. Pkt., 10c.

**DIGITALIS (Foxglove). Bien. and Per.**

Pink, purple, white, large open-tubed flowers in tall, erect spikes; 4 feet; sow by April for certain flowers the following spring. Germination period 10 to 15 days.

**Biennial variety:**

Giant Shirley Hybrids (spotted) Mixed. Pkt., 10c.

**Perennial varieties:**

Hybrida Lutzii, salmon shades.

Isabellina, buff and yellow. Pkts., 15c.

**DIMORPHOTHECA (African Daisy).**

Orange, yellow, salmon, and white, large daisy flowers, unusually brilliant for bedding in all seasons; 1 foot; sow any time. Germination period 2 to 3 weeks. Aurantiaca, orange; Salmon Beauty; Golden West, yellow; Pluvialis, pure white. Hybrids Mixed. Pkts., 10c.

**DIMORPHOTHECA Ecklonis. Per.**

White, blue center, with mauve reverse, flowers 3 inches across; blooms through late winter and spring; sow any time; 2 feet. Pkt., 15c.

**DOLICHOS Soudanensis (Hyacinth Bean). Vine.**

Rosy-purple pea flowers on quick vine, with showy purple pods; sow March to May. Germination period 10 days. Pkt., 10c.

**DUSTY MILLER (Centaurea sp.). Per.**

Candidissima: thick, silvery-white foliage, 10 inches; Gymnocarpa: grey foliage, 20 inches; sow January to May. Germination period 2 to 4 weeks. Pkts., 10c.

**ENGLISH DAISY. (See Bellis.)****ERYNGIUM Amethystinum (Sea Holly). Per.**

Amethyst blue, interesting prickly flower-heads; 5 feet; sow March to Sept. Pkt., 15c.

**ERIGERON (Midsummer Daisy). Per.**

Pink and lavender, large, single daisies with many short, narrow petals; a close relative of perennial Asters; 2 feet; sow July to March. Germination period 2 weeks. *Multiradiatus Roseus*, pink; *Speciosus Grandiflorus*, lavender. Pkts., 15c.

**ESCHSCHOLTZIA (California Poppy).**

Orange, crimson, rose, yellow, and white, showy, glossy-petalled flowers for bedding, ground cover on vacant lots, and bouquets (cut the flowers early, before they open); 1 foot; sow November to June. Germination period 5 to 10 days.

*Aurantiaca*, orange (True native poppy).

*Ballet Girl*, carmine outside, cream inside.

*Cherry Ripe*, semi-double cherry red.

*Chrome Queen*, pure light yellow.

*Golden West*, yellow with orange center.

*Lovely*, salmon rose.

*Scarlet Beauty*, best bright red, single.

White.

Common Mixed (orange, yellow, and white).

*Hybrida Mixed* (all new and unusual shades).

*Monarch Art Shades*, new and double mixture.

**EUPATORIUM Fraseri. Per.**

White flower-heads resembling *Ageratum*, on good stems for cutting; 2 feet; sow March to Sept. Pkt., 15c.



**Euphorbia Heterophylla**  
"Annual Poinsettia"

**EUPHORBIA heterophylla**  
(Annual Poinsettia).

Showy orange-red bracts (exactly as in the Perennial Poinsettia) make this an interesting summer and fall bedding annual; 3 feet; sow March to June. Germination period 3 weeks. Pkt., 15c.

**EUPHORBIA variegata**  
(Snow on the Mountain).

Ornamental foliage annual, with distinct white and green leaves, for beds or mixed bouquets; sow March to June. Germination period 18 days. Pkt., 10c.

**EXACUM affine.**

Bright pure blue flowers with golden stamens; light green foliage, thick and wavy; a fragrant and charming pot plant flowering all summer from December to March sowings; 8 inches. Use two plants to a pot, and rich soil mixed with leaf-mold; give plenty of light and air. Pkt., 35c.

**FELICIA Bergeriana (Kingfisher Daisy).**

Sky-blue daisy-like flowers on low 6-inch, free-flowering plants for edgings and rockery; an "annual Agathea"; sow February to June. Germination period 3 weeks. Pkt., 25c.

**FORGET-ME-NOT.** (See *Myosotis*.)**FOUR O'CLOCK (Mirabilis) (Marvel of Peru). Per.**

Red, pink, white, yellow flowers opening in afternoon, on bushy plants; may be grown as annual; sow October to April. Germination period 2 weeks. Dwarf Mixed, 1 foot; Tall Mixed, 3 ft. Pkts., 10c.

**FOXGLOVE.** (See *Digitalis*.)**FREESIA. Per.**

White, lavender, pink, red, orange, and yellow shades; fragrant; 1 foot; sow July to October for bloom the first spring; *Refracta alba*, white; *Rainbow Hybrids*, large flowers in all colors. Pkts., 15c.

**GAILLARDIA grandiflora. Per.**

Red and yellow, very large daisies, blooming all summer and fall; 3 feet; sow September to April. Germination period 20 days. *Burgundy*, new bronzy red; *Dazzler*, yellow-and-red; *Golden Yellow*; *Portola Hybrids*, semi-double orange-and-red. *Goblin*, new dwarf variety. Pkts., 15c.





**Annual Gaillardia for Continuous Bloom.** Packet, 10c.

**GAILLARDIA (Annual Blanket Flower).**

Red, yellow, and red-and-yellow large, profuse-blooming daisies; 2 feet; sow January to April. Germination period 10 to 15 days. Indian Chief, bronzy-red; Picta, single mixed; Lorenziana, double mixed. Pkts., 10c.

**GAURA Lindheimeri.**

White flowers, tinged pink, in spikes on strong, graceful plant from July to October; likes sun and drought; 3 feet; sow Feb. to May. Pkt., 10c.



**New Hybrid Gazanias.** Packet, 15c.

**GAZANIA splendens hybrida grandiflora. Per.**

Orange, yellow, cream, and white showy, long-stemmed daisy-flowers with brown or green spots about the centers, on low-foliaged edging or bedding plants; sow September to March for bloom first summer. New Hybrids Mixed. Pkt., 15c.



**Grow Your Own Gerbera!** Packet, 25c.

**GERBERA Jamesonii (Transvaal Daisy). Per.**

Almost every conceivable shade except blue and purple is found in these long-stemmed, large-flowered African Daisies for beds and bouquets; 2 feet; sow any time. Germination period 2 weeks. New Early Giant Mixture. Pkt., 25c.

**GEUM. Per.**

Scarlet, yellow, and orange, semi-double rose-like flowers, on long stems in spring and summer, for beds and bouquets; 2 feet; sow October to March. Germination period 3 weeks.

Mrs. Bradshaw, scarlet-red.

Lady Stratheden, bright yellow. Pkts., 10c.

Prince of Orange, new semi-double orange. Pkt., 25c.

**GILIA coronopifolia (Texas Plume). Bien.**

Vivid scarlet, tubular flowers all summer and fall, on tall, slender plants, with Cypress-like foliage; 3 feet; sow September to January for bloom the following summer. Pkt., 15c.

**GILIA**

Natives, easily and quickly grown; sow November to May. Germination period 10 days.

Capitata (Thimble Flower, 2 feet), with lavender-blue flowers in globular heads on long stems.

Tricolor (Bird's Eyes, 1 foot), with lilac flowers spotted yellow and purple in center.

Micrantha (Fairy Stars), with tiny flowers on neat 6-inch plants for ground-cover, rockery, or cut, for miniature bouquets, in a mixture of salmon, pink, copper, yellow, and cream.

Liniflora; Lavender or white, single, flax-like flowers on long stems for cutting; 15 inches.

White Swan, pure white; Bunch of Lilacs, lavender-blue. Pkts., 10c.

**GLOBE AMARANTH (Gomphrena).**

Purplish-red, pink, white, and orange clover-like everlasting flowers; make showy beds; 1 foot; sow February to May. Germination period 2 weeks. Purple-red; Orange; Mixed. Pkts., 10c.





**Campbell's Small Gourds Mixed.** Packet, 10c.

**GLOXINIA *hybrida grandiflora*.** Per.

Rich red, pink, blue, and white, huge velvety flowers best in pots in semi-shade; should be started under glass; 1 foot; sow Jan. to April. Pkt., 50c.

**GODETIA**

Pink, rose, red, and white, large satiny flowers for showy beds in sun or partial shade, and bouquets; sow November to June. Germination period 2 weeks.

**Half-Dwarf** (1½ feet; flowers in clusters):

Brilliant, deep crimson.

Duke of York, rich scarlet, edged white.

Kelvedon Glory, salmon-apricot.

Orange Glory (New), vivid salmon-orange. See Novelties, page 5.

Sybil Sherwood, soft salmon-pink.

Double Sybil Sherwood (15c).

White Swan, large, pure white.

Single Varieties Mixed.

Double Azalea-flowered Mixed. Pkts., 10c.

**Tall** (2½ feet; double flowers in spikes):

Carminia Improved, pink, deeper centered.

Rosy Morn, bright pink.

All Colors Mixed. Pkts., 10c.

**GOURDS**

Quick vines or trailers, with unique or ornamental fruits; sow January to May. Germination period 2 weeks.

**Small-fruited varieties:**

Apple; Bottle; Egg, white; Orange, color and shape; Pear, striped; Pear, bicolor; Spoon, round and long-necked; Turk's Cap, red and white; Warty Mixed; Small Sorts Mixed.

**Large-fruited varieties:**

Cave Man's Club, medium-sized, knobby, stays dark green; Calabash Pipe; Dipper; Dish Cloth; Giant Bottle or Jug; Giant Club; Malabar Melon, edible; Large Sorts Mixed. Pkts., 10c.

**Gilia**  
**Liniflora**  
**for Cutting**  
**and Bedding**  
Packet, 10c



**GRASSES, Ornamental.**

Decorative sorts, for mixed bouquets or to use with everlastings; 1 to 2 feet; sow February to May. Dwarf and Semi-Dwarf Mixed. Pkt., 10c.

**GYPSOPHILA elegans (Baby's Breath).**

White, pink, or red, star-shaped flowers in airy clusters for mixing in bouquets; 2 feet; sow October to May. Germination period 10 days. Grandiflora alba, white; Pink; Crimson. Pkts., 10c.

**GYPSOPHILA paniculata. Per.**

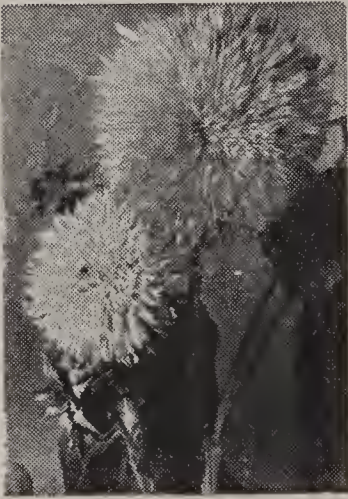
Double, tinier flowers than the annual, ideal for bouquets and mixing, all summer and fall on large, bushy plants; 3 feet; sow October to May. Germination period 2 weeks. Double Snow White; Pacifica, pale pink, blooms earlier. Pkts., 25c.

**HELENIUM Autumnale (Sneezewort). Per.**

Golden yellow, single daisy flowers with crimson zone and dark globular centers in Fall; 4 feet; sow November to March. Germination period 10 to 20 days. Riverton Gem. Pkt., 15c.

**HELIANTHEMUM mutabile (Rock Rose). Per.**

Rose, turning lilac, then white, single-rose-like flowers on evergreen rockery plant; 8 to 12 inches; sow February to May. Pkt., 10c.



**Helianthus  
Chrysanthemum-  
flowered**

**HELIANTHUS (Sunflower).**

Yellow, orange, bronze-red, large daisy flowers, showy for backgrounds; sow December to April. Germination period 10 to 14 days. Russian (10 feet), gigantic single, with edible seeds; Sanguineus (6 feet), orange, brown and purple shades of red; Chrysanthemum-flowered, very double, golden yellow. Pkts., 10c.

**HELIANTHUS angustifolius (Autumn Glory). Per.**

Golden yellow masses of bloom in Fall, from clusters of large daisy flowers, with small dark centers; 5 to 7 feet; sow December to March. Pkt., 15c.

**HELICHRYSUM (Strawflower).**

Yellows, pinks, reds, and white, large, very double everlastings, showy in beds and backgrounds; 3 feet; sow October to May. Germination period 2 weeks. All Colors Mixed. Pkt., 10c.

**HELIOPHILA linearifolia (Cape Cross).**

Bright deep blue, white-centered flowers in spikes with wiry stems, foliage grass-like, for pots and borders; 1 foot; sow October to May. Pkt., 25c.

**HELIOTROPE. Per.**

Blue and purple shades, in fragrant clusters, easily grown; 2 to 6 feet; sow February to May. Germination period 3 weeks. King of the Blacks, deep purple; Madame Lederle, deep blue; Mammoth Mixed. Pkts., 15c.

**HESPERIS matronalis (Sweet Rocket). Per.**

Purple and white single stock flowers, fragrant in evening; 3 feet; sow February to June. Germination period 18 days. Mixed. Pkt., 10c.

**HETEROPAPPUS (Blue Daisy).**

Lavender-blue daisy-flowers in Fall; 2 feet; sow February to May. Pkt., 15c.

**HEUCHERA (Coral Bells). Per.**

Pink, rose, and red, tiny bell-like flowers in clusters, with low foliage, for rockeries and borders in sun or partial shade; 1½ to 2 feet; sow July to March. Sanguinea, coral-red; Hybrids, Mixed Colors. Pkts., 15c.

**HIBISCUS (Mallow Marvels). Per.**

Pink, red, white, large flowers, 6 inches across; 4 feet; sow February to May for bloom first season. Germination period 4 weeks. Mixed. Pkt., 10c.



**HOLLYHOCK. Per.**

Pink, salmon, red, and yellow shades, in stately spikes ideal for backgrounds; 5 to 6 feet; sow August to March (seed sown by January will bloom first season). Germ. period 10 to 20 days.

Triumph, new loose-petalled double mixed in a wide color-range.

Chater's Double Newport Pink, Rose, Salmon, Crimson, Yellow, Mixed.

Indian Spring (New), rose-pink Annual variety.

See Novelties, page 3.

Single Early Mixed. Pkts., 10c.

**HONESTY. (See Lunaria.)****HUMULUS Japonicus (Japanese Hop). Vine.**

Rapid climber, with dense green, variegated white foliage untroubled by heat, drought or insects; sow March to May. Germination period 30 days. Pkts., 10c.



**Beautiful Yellow Hunnemannia Sunlite.** Packet, 15c.

**HUNNEMANNIA fumariaefolia**

**(Mexican Tulip Poppy). Per.**

Bright yellow, cup-shaped flowers, 3 inches across on long stems, keeping well when cut; 2 feet; sow November to April. Germination period 2 weeks. Sunlite, new semi-double (the extra row of petals stands out from the cupped inner ones). Pkt., 15c. Single, Pkt., 10c.

**IBERIS Gibraltarica (Perennial Candytuft). Per.**

Lilac, turning white, small flowers in clusters on spreading, sunny rockery perennial in spring; 8 inches; sow January to June. Pkt., 10c.

**IMPATIENS Holstii (Zanzibar Balsam).**

Rich pinks, reds, and purples, rapid-growing and long-blooming, for pots and half-shady outdoor beds; 1½ feet; sow March to June. Germination period 15 days. Hybrids Mixed. Pkt., 15c.

**IPOMOEA. (See Morning Glories.)****KENILWORTH IVY (Linaria Cymbalaria). Per.**

Dainty trailer, for shade, with tiny lilac, orange-lipped flowers; sow January to May. Pkt., 10c.



**"Fire-Bush" or  
Kochia**

in verbena-like clusters; bloom the first year from seed and form shrubs; sow January to May; Dwarf Hybrids, 1 to 2 feet; Tall, 3 to 5 feet. Pkts., 10c.

**KOCHIA Childsii  
(Summer Cypress).**

Bright green, feathery foliage, forming compact bushes quickly, that turn fiery red in Fall; 2 to 4 feet; sow January to June. Germination period 10 days. Pkt., 10c.

**KUDZU VINE (Pueraria  
Thunbergiana). Per. Vine.**

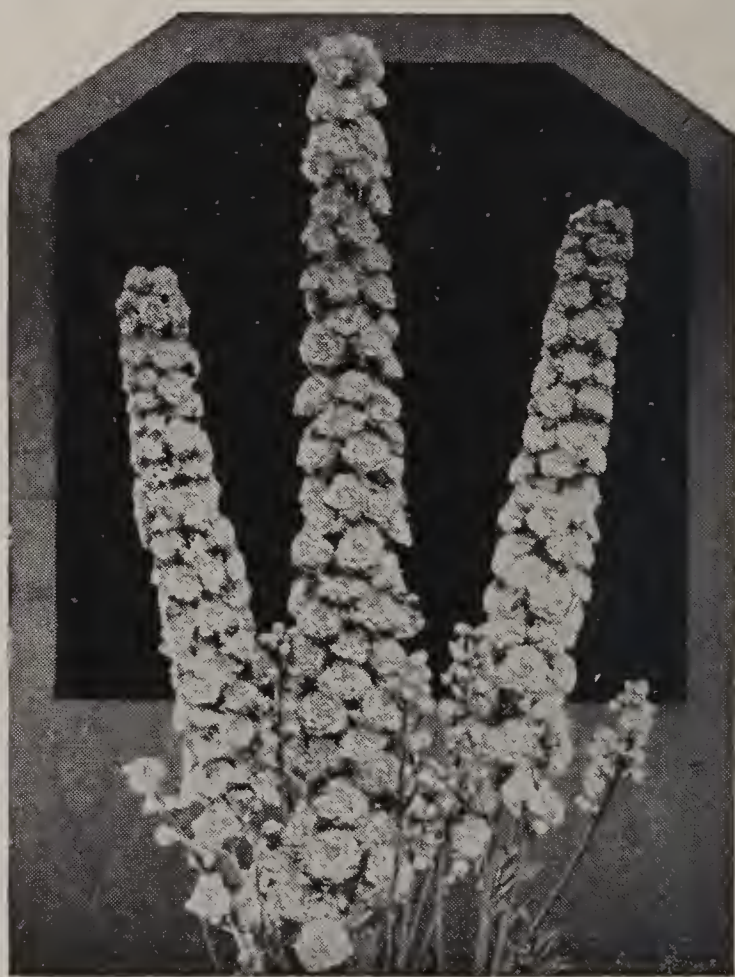
Very rapid, vigorous shade vine, with rosy, pea-shaped flowers; soak seed overnight; sow February to May. Germination period 20 to 45 days. Pkt., 10c.

**LANTANA. Per.**

Red, pink, lavender, orange, and yellow flowers

**LATHYRUS latifolius (Perennial Sweet Pea). Per. Vine.**

Red, pink, and white sweet-pea flowers (not fragrant) in clusters, on vine best as trailer and ground-cover; sow November to March. Germination period 3 weeks. Pink Beauty; White; Mixed. Pkts., 10c.



**All Campbell's Larkspur is Fully Double**

**LARKSPUR (Annual Delphinium).**

Pink, red, blue, lilac, and white, ideal bedding and cutting flowers best sown in winter or early spring where to remain, allowing 3 to 4 weeks for germination; 3 to 5 feet; sow October to April.

**Giant Imperial** (tall, upright type, branching at the base to yield long stems for cutting):

Blue Bell, clear azure blue.

Blue Spire, rich deep blue.

Carmine King, rose-red.

Coral King, new deep coral-pink.

Gloria, deep rose.

Miss California, salmon-pink.

Lilac Spire, deep lavender.

White King, new erect pure white.

Giant Imperial Mixed. Pkts., 10c.



**Giant Hyacinth-flowered or Wrexham type** (heavy central spike of extra-large flowers):  
Dark Blue; Lilac; Purple; Pure Pink; White; Mixed. Pkts., 10c.

**LAVATERA splendens (Annual Mallow).**

Rose-pink, large flowers on bushy plant for show and cut; 2½ feet; sow November to March. Germ. period 2 to 4 weeks. Rosea, best rose. Pkt., 10c.

**LAVENDER (Lavandula vera). Per.**

Small lavender flowers, delightfully fragrant; a favorite for drying; 2 feet; sow December to March. Germination period 30 days. Pkt., 10c.



**Layia elegans, or "Tidy Tips."** Packet, 10c.

**LAYIA elegans (Tidy Tips).**

Native yellow daisy, with petals edged with creamy-white, for quick spring show and cutting; 1½ feet; sow October to April. Pkt., 10c.

**LEMON VERBENA (Aloysia citriodora). Per.**

Fragrant-leaved, hardy shrub; 4 feet; sow February to May. Pkt., 15c.



**Impatiens, for Show in Summer Shade.** Packet, 15c.

**LEPTOSIPHON.** (See *Gilia micrantha* and *liniflora*.)

**LEPTOSYNE *maritima* (Sea Dahlia).** Per.

Yellow flowers, fine for cutting; native perennial blooming in 90 days; 2 feet; sow November to June. Germination period 2 weeks. Pkt., 10c.

**LEPTOSYNE *Stillmanni* (Wild Coreopsis).**

Yellow daisy-flowers for cutting, six weeks after sowing; California wildflower; 1½ feet; sow November to July. Germination period 10 days. Single. Pkt., 10c.

Golden Rosette, new double-yellow. Pkt., 15c.



**Liliium Formosanum, Blooms First Year.** Packet, 15c.

**LILIUM species (True Lilies).** Per.

**Formosanum** (*Philippinense*), white trumpets, tinted lavender on the outer portion, lovely in the garden and cut, in September and October from seed sown the previous fall and winter; 3 feet.

**Regale** (Regal Lily), extra-large white trumpets tinted pink outside, centers golden, in June from seed sown previous spring; 3 feet.

**Tenuifolium** (Siberian Coral Lily), dainty coral-red, deeper-spotted, pendulous flowers with recurved petals, in April from seed sown previous spring; 18 inches. Pkts., 15c.

**LIMNANTHES *Douglasi* (Meadow Foam).**

White-and-yellow, fragrant flowers, effective in beds or edgings, in moist partial shade; native; 6 inches; sow November to April. Pkt., 10c.

**LINARIA (Toad Flax) (Baby Snapdragon).**

Lavender, purple, pink, chamois, yellow, red, etc., miniature snapdragon-flowers, unusually fine for beds, ground covers, or mixed bouquets, in winter and spring; sow October to May.

**Maroccana Hybrids** (15 inches):

Chamois Shades; Golden Gem, yellow; Red, with yellow lip; Lavender Shades; Snow White; Mixed, all shades except yellow. Pkt., 10c.

**Dwarf, Compact type** (8 inches):

Fairy Bouquet, new, bushy type, with large flowers in pastel shades. Pkt., 10c.

**LINARIA.** Per.

Pale yellow, or soft pink, snapdragon-like flowers, larger than in annual type; sow July to Feb-



ruary. Dalmatica Macedonica, yellow (3 feet). Canon Went, new pink for edging, with beautiful smooth grey foliage (2 feet). Pkts., 10c.

**LINUM grandiflorum rubrum (Scarlet Flax).**

Bright scarlet flowers, on slender graceful plant, in all seasons; particularly useful in winter; 1½ to 2½ feet; sow any month. Germination period 10 days. Pkt., 10c.

**LINUM. Per.**

Sky-blue or yellow flowers, profusely produced in spring and summer; blooms in 4 months; 2½ feet; sow January to May. Germination period 3 to 4 weeks. Flavum, showy clear yellow; Perenne, light blue; Narbonense, deep azure blue, more compact. Pkts., 10c.

**LOBELIA erinus compacta.**

Blue bedding and edging plants; 4 inches; sow January to May. Germ. period 10 to 15 days.

Cambridge Blue, fine light blue. Pkt., 15c.

Crystal Palace, dark blue, bronzy foliage.

Emperor William, bright-blue, green foliage.

White Lady. Pkts., 10c.

**LOBELIA cardinalis (Cardinal Flower). Per.**

Fiery scarlet flowers in erect spikes with bronzy-green foliage; 2 feet; sow Jan. to March. Pkt., 10c.

**LUNARIA (Honesty) (Money Plant). Bien.**

Silvery, transparent seed-pods, to dry for winter decoration; 2 feet; sow October to May. Germination period 2 to 3 weeks. Pkt., 10c.

**LUPINUS (Lupine).**

Blue, pink, and white pea-flowers in clusters, for beds and bouquets; native; sow December to April. Germination period 10 days.

**Dwarf varieties (1 foot):**

Nanus, California native, deep blue.

Subcarnosus (Texas Blue Bonnet), clear blue. Pkts., 10c.

**Tall varieties (3 feet):**

Hartwegi Giant King type, large flowers and spikes, in shades of blue, and white. Pkt., 15c.



**Calceolaria, the Pocketbook Flower. Packet, 50c.**

**LUPINUS polyphyllus. Per.**

Blues, pinks, salmon, cream, etc., with stately spikes and luxuriant foliage in partial shade; 3 feet; sow December to April. Germination period 20 to 30 days. Harkness' Regal Mixture. Pkt., 15c. NEW Russell Lupins, outstanding. See Novelties, page 4.

**LYCHNIS Chalcedonica. Per.**

Vivid scarlet flower-cluster, above low foliage; 2 feet; sow January to May. Germination period 3 to 4 weeks. Pkt., 10c.

**Viscaria splendens**, deep rose flowers in spikes in March and April. Good cutflower. Pkt., 10c.

**MARGUERITE, Annual. (See Chrysanthemum Nivelli.)****MARIGOLD (Tagetes).**

Orange, yellow, brown, striped, spotted; splendid for summer and fall bedding and cutting; sow January to July. Germination period 5 to 10 days.

**African** (tall double fistulosa; 2½ feet):

Orange Prince All-Double.

Lemon Queen All-Double.

Mixed (above 2 var.)

Guinea-Gold, loose-petalled orange.

Yellow Supreme, loose-petalled yellow. Pkts., 10c.

Gigantea, Sunset Giants (New), giant-flowered mixture. See also Novelties, page 7.

Burpee Gold, improved odorless-foliaged Marigold (New), bright orange similar to Guinea Gold. Pkts., 15c.



**Monarch Strain  
French Marigold**

**Chrysanthemum-flowered** (new type, with compact head of small incurved petals):

Orange; Apricot-Orange; Lemon Yellow; Hybrids Mixed. Pkts., 10c.

Early Sunshine (New). See Novelties, page 4.

**French** (tall sorts, 3 feet):

Josephine, single, red-brown, gold-edged.

Double Mixed, all colors.

**French** (dwarf sorts, 10 inches):

Harmony, deep orange with maroon collar of broad petals; very even habit.

Legion of Honor, single yellow, marked brown.

Lemon Ball (Pallida), large double yellow.

Robert Biest, double deep maroon.

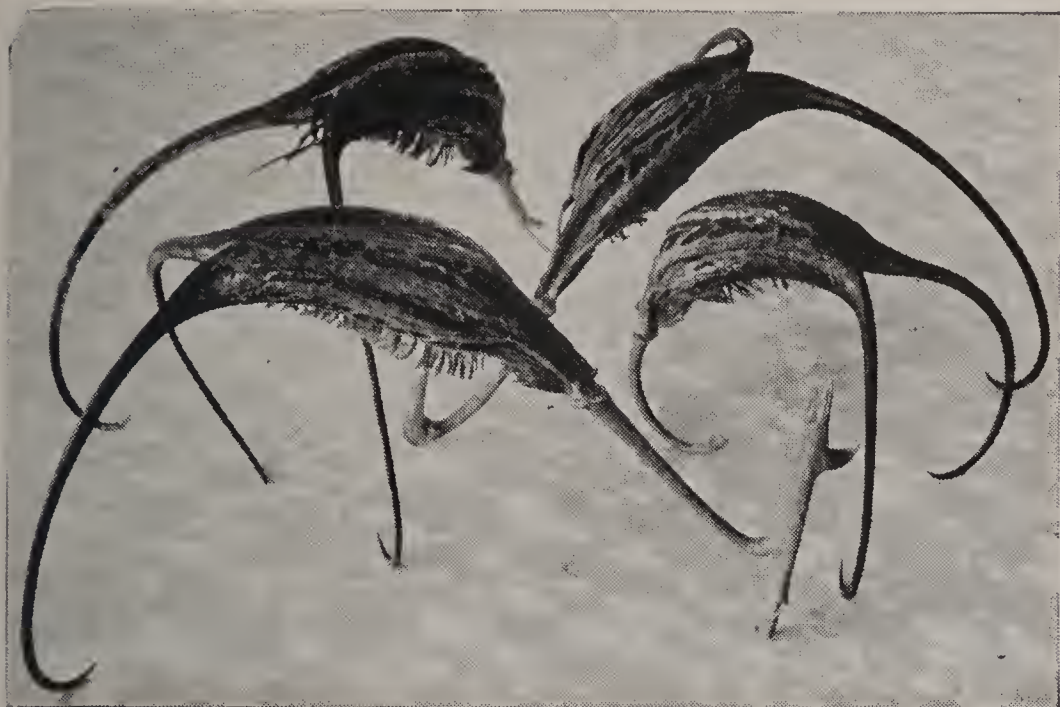
Royal Scot Alldouble (New) golden yellow,



**A Chrysanthemum-Flowered Marigold. Packet, 10c.**



striped maroon, of very even habit.  
 Monarch Strain, large rich-colored mixture.  
 Pkts., 10c.  
**Tagetes signata pumila**, bright yellow, tiny single  
 flowers in great profusion on compact bushes  
 for edgings; 8 inches. Pkt., 10c.



Seed-Pods of *Martynia*. Packet, 10c.

**MARTYNIA proboscidea (Unicorn Plant).**

Buff-yellow pentstemon-like flowers, and soft large leaves. Unusually interesting seed-pods, each with a long curved horn which splits into two parts as they ripen and harden. Attractive painted, resembling birds. Sow April to June in full sun. Pkt., 15c.

**MATRICARIA (Feverfew). Per.**

White or yellow, double flowers in clusters, for beds, borders, or cutting, all summer and fall; sow December to April. Germination period 10 to 15 days. *Capensis*, white, 2 feet. *Eximia* (1 foot): *Snowball*, pure white; *Golden Ball*, rich yellow. Pkts., 10c.

**MATTHIOLA bicornis (Evening-scented Stock).**

Mauve, small, single flowers, valued for their evening fragrance; 2 feet; sow January to July. Pkt., 10c.

**MESEMBRYANTHEMUM criniflorum (Annual Ice Plant).**

Pink, rose, lavender, white, cream, and yellow large daisy-flowers, on low plants for sunny rockeries and edgings in poor soil; 1 foot; sow February to April. Germination period 10 days. New Hybrid Mixture. Pkt., 15c.

**MIGNONETTE (Reseda odorata grandiflora).**

Deliciously fragrant small flowers in spikes; 1 foot; sow any month. Germination period 2 weeks. *Goliath Red*; *Machet Mixture*; *Small Sweet*. Pkts., 10c.

**MIMOSA pudica (Sensitive Plant).**

Pinkish-white flowers; named for the peculiarly-acting leaves, which close and droop for a time when touched; 1 foot; sow January to May. Germination period 10 to 15 days. Pkt., 10c.

**MIMULUS**

*Moschatus* (Musk Plant), small yellow flowers on scented bushy plant in shade or pots.

*Tigrinus* (Monkey Flower), white, yellow, orange, copper and red, showy spotted flowers for partial shade; 10 inches; sow March to June. Germination period 5 to 10 days. *Queen's Prize Mixed*. Pkts., 15c.

**MINA LOBATA (Flag of Spain). Vine.**

Red, changing to yellow, tubular flowers in clusters on rapid vine, with beautiful lobed leaves; sow February to May; soak seed 24 hours before planting. Pkt., 10c.

**MONARDA Didyma (Bergamot). Per.**

Brilliant scarlet bracts; good for bees and massing; 2½ feet; sow January to May. Pkt., 10c.

**MOON VINE (Ipomoea noctiflora). Per. Vine.**

Pure white, large flowers open at night, on rapid climber; sow February to April, notching the seeds or soaking 24 hours. Germination period 40 to 60 days. White Moonflower (*grandiflora alba*), open at night and early morning. Pkt., 15c.

**MORNING GLORIES**

Rapid, very showy annual vines; sow February to June, soaking seeds 24 hours. Germination period 10 to 21 days.

**Convolvulus species:** Major Blue; Major Mixed; Minor (Tricolor) Mixed, dwarf bushy type. Pkt., 10c.

**Ipomoea species:**

Heavenly Blue, Clarke's Early-flowering, sky-blue, 4-inch flowers, with yellow throat. For best bloom, never fertilize, and water very sparingly.

Imperialis, Japanese Imported Hybrids Mixed, very large, unusual colorings.

Rose Marie, double deep rose flowers, produced early and freely. Pkt., 15c.

Scarlett O'Hara and Cornell, two NEW morning glories. See Novelties, page 3.



**Unusual Bush  
Morning Glory**  
Packet, 10c

**MYOSOTIS (Forget-Me-Not). Bien. and Per.**

Blue dainty flowers, for moist, shady beds and borders; 1 foot; sow January to June. Germination period 15 days.

**Biennials:**

Alpestris, blue, spreading.

Victoria, bright blue, yellow-centered, for edging, 8 inches.

**Perennials:**

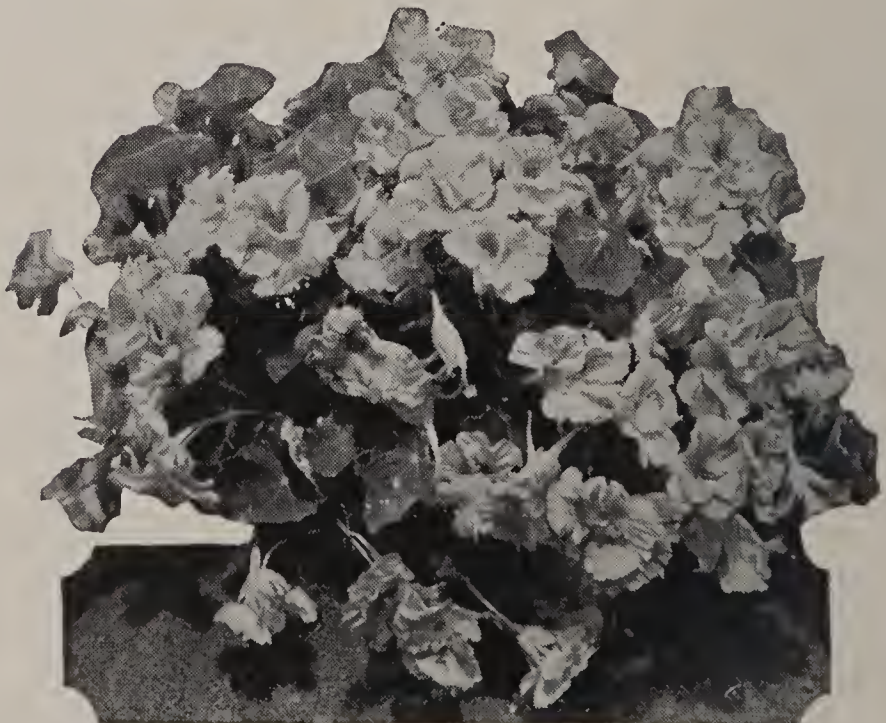
Oblongata perfecta, sky blue, winter-flowering.

Oblongata perfecta, Blue Bird, deep blue.

Palustris semperflorens, blooms from early spring until fall. Pkts., 15c.

**NASTURTIUM (Tropaeolum).**

Bright flowers, very easily grown; the dwarf sorts for edgings in sun or partial shade, the tall covering low fences, or trailing as a ground cover, and both furnishing bouquets; sow March to August. Germ. per. 10 to 14 days.



**Dwarf Double Nasturtiums.** Packet, 15c.



**Double-flowering** (spreading type):

Golden Gleam, large, fragrant golden yellow flowers in profusion.

Mahogany Gleam, rich dark red.

Moon Gleam, soft creamy yellow.

Orange Gleam.

Salmon Gleam, buff pink.

Scarlet Gleam, bright scarlet.

Gleam Hybrids, cream, yellow, orange, scarlet, crimson, yellow spotted red, etc., Mixed.

Packets of all above, 15c. and 25c.

**Double Dwarfs** (Gem Type; 10 inches):

Golden Globe, new double, rich yellow dwarf.

Scarlet Emperor, rich red, dark leaves.

Scarlet Gem, vivid red, green leaves.

Gem Mixture (all colors). Pkts., 15c and 25c.

**Dwarf** (10 inches):

Cloth of Gold, fiery red, leaves gold; Empress of India, dark red, dark leaves; Golden King, deep Indian yellow; Pearl or Moonlight, cream; Vesuvius, salmon rose; Dwarf Fine Mixed.

**Tall, or Trailing:**

Vesuvius, salmon rose; Calif. Giants Mixed. Pkts., 10c and 15c.

**NEMESIA**

Orange, yellow, rose, scarlet flowers in clusters; for showy beds and borders in winter and spring; sow October to April. Germination period 20 days.

Strumosa grandiflora Suttoni: Large-flowered Blue, Orange, Rose, Scarlet, and Mixed, 1 foot.

Compacta Blue Gem, splendid forget-me-not-like bedder, 7 in. Pkts., 10c.



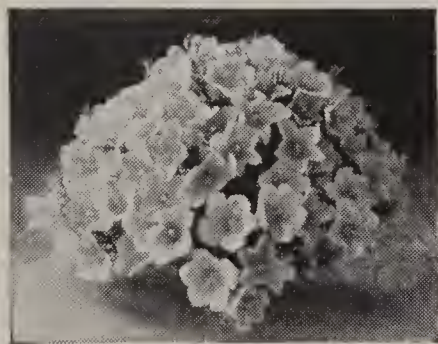
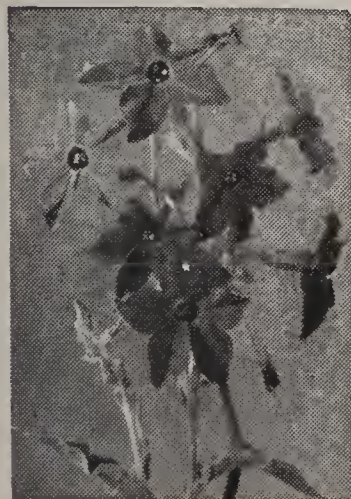
**Baby Blue Eyes**  
(Nemophila)

**NEMOPHILA insignis** (Baby Blue Eyes).

Sky-blue or white cups; California native; for beds and bulb-cover in sun or partial shade; 6 inches; sow where to remain. October to May. Germination period 7 to 10 days. Blue; Giant White. Pkts., 10c; oz., 35c.

**NEPETA Mussini**. Per.

Small blue flowers; grey foliage, ideal for rockeries and edgings; 1 foot; sow January to April. Germination period 18 days. Pkt., 15c.



**Nierembergia, the Dwarf Cup Flower,**  
and (Left) **Nicotiana, the Fragrant Tobacco**

**NICOTIANA Affinis** (Sweet-scented Tobacco Plant).

White, pink, lavender, and crimson, large, open flowers with long tubes, very fragrant at night; easily-grown, quick and continuous-flowering; 2 to 4 feet; sow where to remain, October to June. Germination period 10 days. Waxy White; Crimson King; Hybrida Mixed, all colors. Pkts., 10c.

**Suaveolens**, new semi-dwarf with medium-sized sweetly-fragrant white flowers. Pkt., 25c.

**NIEREMBERGIA Hippomanica** (Dwarf Cup Flower). Per.

Lavender-blue open-cup flowers cover the compact, dwarf (5 inch) bushes all spring and summer. One of the best NEW flowers! Sow March to June for bloom first year. Pkt., 25c.

**NIGELLA Damascena (Love-in-a-Mist).**

Semi-double, soft blue flowers, nestling in fine, feathery foliage; 1½ feet; sow February to May. Germination period 2 weeks. Miss Jekyll. Pkt., 10c.

**NOLANA (Chilian Bell Flower).**

Blue-lavender bell-shaped flowers, on a sunny ground-cover plant; 6 inches; sow February to May. Pkt., 10c.

**OENOTHERA Lamarckiana (Evening Primrose). Bien.**

Yellow, large flowers, opening at dusk and fragrant in the evening; easily-grown background plant in sun or semi-shade; 4 feet; sow December to March. Germination period 30 days. Pkt., 10c.

**PAINTED DAISY.** (See Chrysanthemum, Annual.)

**Roggli Swiss Giant Pansy, Life-size**  
Packets, 25c

**PANSY**

Reds, purples, blues, yellow, and white; unsurpassed for low beds in winter and spring; 8 inches; sow July to September for winter, and until December for spring. Germination period 10 to 15 days.

**Roggli's Swiss Giants** (original seed). The very largest flowers and longest stems.

Alpenglow, rich deep red.

Lake of Thun, pure deep blue.

Rheingold, immense dark-centered yellow.

Gold Gelbe, largest pure yellow.

Berna, rich purple.

Jungfrau, best pure white.

Mixed, a splendid range of colors. Pkts., 25c.

**Engelmann's Giants**, equally as large-flowered as the Roggli, in a different color range. Pkt., 25c.

**Steele's Mastodon Jumbo Mixture**, the largest-flowered American-grown strain. Pkt., 25c.

**Steele's Mastodon Miracle**, splendid range of colors. Mixed. Pkt., 15c.

**Campbell's Argyle Giants**, splendid bedding mixture, with fine colors and good-sized flowers. Oz., 4.50. Pkt., 10c.



**PASITHEA coerulea. Per.**

Deep, luminous blue star-like flowers in mid-spring, in loose clusters on wiry stalks well above grass-like foliage, entirely dormant in summer; 3 feet; rare, fine for cutting; sow March to August. Pkt., 25c.

**PENTSTEMON. Per.**

Pink, scarlet, crimson, purple and white, gloxinia-like flowers in spikes, unusually showy in beds and borders; sow December to April for blooms same season. Germination period 17 days.

**Dwarf varieties (1 foot):**

Heterophyllus "Blue Gem," rich blue.

**Tall varieties (2-2½ feet):**

Coboea, very large-flowered lavender.

Miniature Hybrids, for cutting or bedding, with flowers like Sensation, but one-half the size.

Sensation, pink shades.

Sensation, red shades.

Sensation, violet-purple shades.

Sensation Mixed. Pkts., 15c.

**PETUNIA hybrida.**

Pink, rose, red, lavender, blue, purple, and white; unusually floriferous bedding plants, continuing in bloom from spring to winter; sow January to July. Germination period 10 days.

**Compact, Very Dwarf Sorts (6 inches):**

Brilliant Rose Gem, new rich deep rose.

Pink Gem, rose-pink.

Pink-and-White Gem (New). See Novelties, page 5.

White Gem (New). See Novelties, page 5.

**Dwarf Sorts (nana erecta, 15 inches):**

Martha Washington, new ruffled dwarf pink, veined purple-red (10 inches). Pkt., 25c.

Blue Bird, dark blue-purple.

Celestial Rose, deep rose.

Heavenly Blue, light silvery-blue.

Hollywood Star (New), star-shaped rose-pink.

See Novelties, page 3.

Ladybird (New). See Novelties, page 3.

Periwinkle, rich mid-blue.

Rose of Heaven, pure rose-pink.

Rosy Morn, pink, with white throat.

Snow Queen, best pure white.

Twinkles, brilliant rose, starred white.

Tyrian Rose, large, bright deep rose.

Salmon Supreme, new salmon-pink. Pkt., 15c.

Velvet Ball (New). See Novelties, page 6.

Mixed dwarf bedding sorts. Pkts., 10c.

**Large-flowering Sorts (2 to 2½ feet):**

General Dodds, blood-red.

Golden Rose, bright rose, yellow-centered.

Topaz Rose, new, intense deep rose; fine.

Violacea, Elks' purple.

Balcony Blue, large blue-purple.

Balcony Cornflower Blue, light blue.

Balcony Rose, rose-pink.

Balcony Mixed, trailing vine-habit. Pkts., 15c.

**Giant, Ruffled-flowering Sorts (2 feet):**

Burgundy, new, wine-red with white throat.

Copper Red.

Dainty Lady, new pale yellow with medium-sized, fringed flowers.

Elks' Pride, blue-purple.

Pink Glory, splendid pure rose-pink.

Pink Triumph, clear pink, frilled edge.

Steel Blue, veined deeper.

White Cloud, pure white, compact.

California Giants Mixed.

Giants of California, Supreme Strain, new mixture stressing the pink and rose shades. Pkts., 25c.

Extra Select Double Mixed. Pkts., 50c.

**Parviflora;** Petunia species used as a drought-resistant trailer and summer ground-cover; flowers pink but unimportant. Pkt., 10c.

**PHACELIA**

Blue shades; native; sow November to April. Germination period 15 days.

Blue Plate (*viscida*; 1 foot), with large brilliant blue flowers for bedding.

Continued on next page.

**PHACELIA**, Continued

Campanularia (California Blue Bell; 6 inches), gentian-blue bell-flowers for edging, flowering quickly.

Tanacetifolia (Wild Heliotrope; 2 feet), mauve-blue cluster, good for bees.

Whitlavia (Wild Canterbury Bell; 1 foot), dark blue bells in sun, or partly-shaded beds. Pkts., 10c.

**PHLOX decussata grandiflora. Per.**

Pinks, reds, lavenders, purple and white; showy late summer border plant; seeds slow to germinate, taking from 6 weeks to 6 months; 3 feet; sow October to March; Mixed. Pkt., 15c.

**PHLOX Drummondii grandiflora.**

Pinks, reds, lavenders, salmon, yellow, and white; easily-grown, spring, summer and fall bedder; sow January to July. Germination period 10 to 15 days.

**One-foot varieties:**

Chamois Rose (salmon).

Dark Red.

Fiery Scarlet.

Flesh Pink.

Isabellina, creamy yellow.

Lavender Blue.

Purple.

Rose, pink eye.

Violet, white eye.

Grandiflora Alba, white.

All Colors Mixed.

Starred and Fringed Mixed. Pkts., 10c.

Gigantea Art Shades, mixture of extra-large flowers in lighter shades. Pkt., 15c.

Gigantea Salmon Glory (New). See Novelties, page 4.

**Dwarf varieties (6 inches):**

Fireball, scarlet.

Chamois Rose, salmon pink.

Mixed. Pkts., 15c.

**PHYSALIS Franchetti (Chinese Lanterns). Bien.**

Orange-scarlet pods the second year, beautiful dried for winter decoration; 1½ feet; sow January to June. Germination period 3 weeks. Pkt., 10c.

**PHYSOSTEGIA Virginica (Obedient Plant). Per.**

Lavender-pink, tube-shaped flowers like tiny snapdragons in showy spikes on bushy border plant in July and August; 4 feet; sow September to May. Germination period 25 days. Pkt., 10c.

**PLATYCODON grandiflora (Bell Flower). Per.**

Blue, balloon-like buds, opening into large, deep blue bell-shaped flowers for partly shaded borders; 1½ feet; sow August to March. Germination period 12 to 15 days. Pkt., 15c.

**POPPY**

Pink, rose, orange, and red shades; quick, showy, large-flowered bedders, which may be cut if the cut ends of the stems are singed; sow November to May. Germination period 10 to 14 days.

**Flanders** (True French Poppy), deep red.

**Shirley** (crinkled petals and hairy foliage; 1½ feet):

American Legion, large orange-scarlet.

Salmon Art Shades.

Single Mixed, many choice shades.

Wild-Rose Pink.

Double Camellia-flowered. Pkts., 10c.

**Tall Sorts** (smooth foliage; 3 feet):

Single Mixed.

Double Salmon Pink, huge pompons.

Double Carnation-flowered. Mixed. Pkts., 10c.

**POPPY. Per.**

Sow August to March. Germination period 10 to 15 days.

**Glaucium** (3 feet), deep, glossy orange, smooth



**Tall Carnation-Flowered Poppy**





**Double Camellia-Flwd. Shirley Poppies.** Packet, 10c.

- foliage, magnificent specimen plant. Pkt., 10c.  
**Nudicaule (Iceland);** 1½ feet, with crinkly-petalled flowers on long stems above low leaf-clumps, fine for edgings and bouquets; bloom first year:  
 Sandford's Giants, oranges, yellows, salmons, and white—the best strain in size of flower and vigor.  
 Gartref Hybrids, giant flowers in beautiful shades, picotee-edged.  
 Coonara Pinks, lovely shades of pink and salmon.  
 Emperor, giant orange.  
 White, pure white.  
 Yellow Wonder, giant buttercup-yellow.  
**Oriental Hybrids** (2½ feet), strong foliage and stems, and huge flowers in salmon, rose, orange and red shades. Pkts., 15c.

**PORTULACA grandiflora (Moss Rose).**

Pink, rose, lavender, yellow, orange, and red shades; showy ground-cover and bedder standing hot, dry situations; 6 inches; sow February to May. Germination period 2 weeks. Single Rose, Red, Yellow, All Colors Mixed; Double Mixed. Pkts., 10c.

**PRIMULA (Primrose). Per.**

Showy flowers for pots and beds in shade; (6 inches; sow November to May).

**Polyanthus** (Perennial English-type):

Yellow, orange, brown, red, purple flowers in large clusters. Germination period 60 days.

Giant Munstead Strain, mostly yellow shades.

Vulgaris (Acaulis, Common Primrose), yellow, orange center, fragrant. (15c.)

Giant-flowered Hybrids, all colors. Pkts., 25c.

**Chinese type:**

Salmon, rose, lavender, crimson, white; for pots and bedding; 10 inches; sow February to August. Germination period 15 days.

Chinensis Stellata (Star) Light Blue, Dark

Continued on next page.

**PRIMULA**, Continued.

Blue, Coral Pink, White, and Mixed.  
Chinensis Fimbriata Mixed. Pkts., 50c.

**Malacoides** (Baby Primrose):

Feathery clusters of small flowers for winter and spring beds and edging; 1 foot; sow May to October. Germination period 3 weeks.

Brilliantcy, new rose-red.

Deep Lilac, large-flowered.

Darling, new compact deep lilac.

Eriksonii, new rosy lilac; large.

Light Lilac, the earliest-flowering.

Snow Queen, giant white.

True Rose, deep rose-pink. Pkts., 25c.



**The Baby Primrose (Primula Malacoides).** Packets, 25c.

**Obconica:**

Large flowers, from December to July; 10 inches; sow November to June. Germination period 30 days.

Apple Blossom, light rose-pink.

Berlin Red (Fassbender Strain), huge deep red.

Coerulea, clear blue.

Lachsrosa, fine new salmon-rose.

Rhine Pearl, salmony-red.

Salmon Queen, pure salmon pink.

Wyaston Wonder, new, largest dark red.

White, large pure white.

Grandiflora Mixed. Pkts., 50c.

**PYRETHRUM parthenifolium aureum.** Per.

Yellow-foliaged edging plant, grown usually as an annual to border flower beds; 6 inches; sow October to May. Germination period 21 days. Pkt., 10c.

**PYRETHRUM roseum hybridum.** Per.

Pink, rose, and red, large daisy flowers above feathery foliage, for beds and bouquets; 1 to 2 feet. Sow September to May. Germination period 21 days. Grandiflorum Single Mixed, pink, rose, and red shades; Double and Semi-Double Mixed. Pkts., 15c.

**QUEEN ANNE'S LACE FLOWER.**

White, tiny flowers in umbels, the whole forming large lacy heads, attractive in the mixed bed, and useful as a cutflower filler; 2½ feet; sow February to May. Pkt., 10c.



**RANUNCULUS. Per.**

Pink, red, salmon, orange, and yellow shades in wonderful variety; 1 foot; sow July to November for flowers first spring. Germination period 30 to 40 days. Gold, new all-yellow strain, Pink Shades, White (80% white; 20% cream or yellow), Giant French Mixed. Pkts., 15c.

**REHMANNIA angulata. Per.**

Deep rose-pink flowers with spotted throats, resembling large Foxgloves, with beautiful foliage, the first season, in sun or partial shade; 2 to 4 feet; sow October to April. Pink Perfection, bright rose. Pkt., 15c.

**RHODANTHE maculata (Immortelle).**

Rose and white, pendulous, everlasting flowers; 1 foot; sow December to May. Germination period 18 days. Mixed. Pkts., 10c.

**RICINUS. Per. (See Castor Oil Bean.)****ROCKERY PERENNIALS Mixed. Per.**

A splendid special mixture of 25 hardy, low-growing perennials, unusually interesting to grow, and of course ideal for rock-gardens; 6 to 12 inches; sow October to May. Pkt., 10c.

**ROMNEYA Coulteri (Matilija Tree Poppy). Per.**

White flowers, 6 inches across, with many yellow stamens; shrubby, handsome plant, with silvery leaves; 5 feet; sow August to March, allowing 3 to 9 months for germination. Pkt., 15c.

**RUDBECKIA speciosa (Cone Flower). Per.**

Golden yellow, single daisies, with black cone-shaped centers, for borders or cutting, in sun or partial shade; 3 feet; sow August to May. Germination period 8 to 10 days. Pkt., 15c.

**SAINTPAULIA lonantha (African Violet). Per.**

Deep blue, golden anthers; free and long-flowering pot plant; 6 inches; sow under glass November to March. Allied to Gloxinia, not Violet. Pkt., 25c.

**SALPIGLOSSIS gloxiniaflora (Painted Glories).**

Rose, red, yellow, purple, and white large rich velvety flowers mostly veined with gold, for a striking bed or bouquet; 2½ feet; sow November to June. Germination period 14 days. All Colors Mixed. Pkts., 10c.

Semi-Dwarf Mixed, new, more floriferous, large-flowered strain. Pkt., 15c.

**SALVIA (Sage). Per.**

Blue flowers in spikes, for summer and fall beds; bloom first year; sow February to May. Germination period 2 weeks. Patens, pure indigo blue, 1½ feet. Farinacea, light blue, small, woolly flowers, 3 feet. Pkts., 15c.



Queen Anne's Lace Flower. Packet, 10c.

**SALVIA (Scarlet Sage).**

Brilliant red flowers in summer and fall on bushy plants ideal for bedding; 2 feet; sow February to May. Germination period 2 weeks.

Splendens Bonfire. Pkt., 10c.

Blaze of Fire (New), the best compact, vivid scarlet. Pkt., 15c.

**SANVITALIA procumbens**

Orange - yellow, zinnia - like flowers on trailing plant for hot, dry situations; 6 inches; sow January to May. Germination period 10 days. Pkt., 10c.

**SAPONARIA vaccaria rosea.**

Rose flowers in graceful sprays, like a large-flowered Gypsophila; 2 feet; sow February to April. Germination period 10 days. Pkts., 10c.

**SCABIOSA (Pincushion Flower).**

Blue, pink, white, yellow, scarlet, and crimson, large double flowers on long stems for beds and bouquets; 2½ feet; sow December to May. Germination period 2 to 3 weeks.

Ageratum Blue, best mid-blue.

Azure Fairy, sky blue.

Blue Moon (New), unique type. See Novelties, page 5.

King of the Blacks, maroon red.

Loveliness, salmon pink.

Rosette, deep rose pink.

Salmon Beauty, new, light salmon shades. (15c.)

Shasta Improved, giant pure white.

Giant Hybrids Mixed, large flowers, rare colors. Pkts., 10c.



**Perennial Scabiosa  
Isaac House Hybrids**

**SCABIOSA (Scabious). Per.**

Large, splendid, long-stemmed cut-flowers; sow September to March. Germination period 3 weeks.

Caucasica (2 feet):

Goldingensis, deep lavender blue. Isaac House Hybrids, shades of blue, lavender, and white.

Columbaria (18 inches):

Mauve-lavender, and Mauve-pink. Pkts., 15c, except Isaac House Hybrids, 25c.

**SCARLET RUNNER BEAN. Vine.**

Bright red pea-flowers on rapid vine with large edible pods; sow February to May. Pkt., 10c.

**SCHIZANTHUS (Poor Man's Orchid).**

Chamois, rose, lavender, and purple shades, in great variety; small, daintily-cut flowers and fern-like foliage for pots, or partly-shaded beds; 1½ feet; sow January to May. Germination period 2 to 4 weeks.

Pansy-flowered, large, full, richly-colored blooms. New.

Grandiflorus Hybrids, special pot strain.

Sunset Hybrids, rich rose and carmine shades, for pot-growing or beds. All above, pkts., 25c.

Wisetonensis Mixed, for bedding. Pkt., 10c.

**SEDUM (Stonecrop). Per.**

Succulent plants for pots, rockeries, and edgings; very easily grown; sow any month. Many Species Mixed. Pkt., 15c.

**SHASTA DAISY (Chrysanthemum leucanthemum). Per.**

Large white border and cutting flower; sow March to September. Germination period 10 to 14 days.

Alaska (largest-flowered; 2½ feet).

Elder Daisy (more flowers, somewhat smaller; 2 feet). Pkts., 10c.

**Double and Crested Mixed**, new beautiful strain, with large ball-shaped double flowers or single, anemone-centered blooms. Pkt., 25c.

**SIDALCEA. Per.**

Rose, mauve, and purple, hollyhock-like flowers in slender spikes for sunny borders and cutting; 3 to 4 feet; sow September to May. Hybrids Mixed. Pkt., 15c.



**SMILAX. Per. Vine.**

Shade-loving vine with light green foliage, useful for decorating; sow January to May. Germination period 1 month. Pkts., 15c.

**SNAIL-VINE (*Phaseolus caracalla*). Per. Vine.**

Waxy, lavender, fragrant, curiously-twisted pea flowers in clusters; sow Jan. to April. Pkt., 15c.

**SNAPDRAGON. (See *Antirrhinum*.)****SOLANUM (*Jerusalem Cherry*) (*Christmas Pepper*).**

**Capsicastrum Clevelandi** (*Jerusalem Cherry*): Large, bright red round berries on winter pot plant; 1 foot; sow May to August.

**Pepper, Floral Gem:** Small, pointed peppers, varying in color from creamy-white, lavender, yellow, and orange, to red, edible (very hot!) but grown chiefly as a Christmas pot plant. Pkts., 15c.

**STATICE**

Pink, blue, and yellow, small everlasting flowers in clusters; 3 feet; sow January to May. Germination period 2 to 3 weeks. *Bonduelli*, yellow; *Sinuata Rose*, True Blue, Mixed; *Suworowii* (*Russian Rat Tail*; 1 foot), rose. Pkts., 10c.

**STATICE (*Sea-Lavender*). Per.**

Straw-like flowers; basal leaves; 2 feet; sow October to April; *Caspia*, sprays of tiny lilac flowers, to mix in bouquets; *Perezi*, rich deep blue flower clusters, effective in borders. Pkts., 15c.

**STEVIA serrata. Per.**

White, fragrant, small flowers in large heads for beds and mixed bouquets; may be grown as an annual; 2 feet; sow January to May. Pkt., 10c.

**STOCK**

Splendid winter and spring bedding and cutting plant; sow July to March. Germination period 5 to 10 days. The smaller seedlings are more apt to be double; in transplanting, do not discard them. Be sure soil is well-drained and do not overwater.

**Giant Imperial, or Bismarck (2½ feet):**

Antique Copper, bronzy-red.  
Buttercup, deep cream.  
Chamois Rose, creamy rose.  
Cream Pink, ivory tinted old rose.  
Dark Blue, purple.  
Elks' Pride, royal purple.  
Fiery Blood Red, rich crimson.  
Flesh Pink.

\*Golden Gate, large deep cream.

Golden Rose, yellow-centered.

\*Tahoe, large clear lavender.

\*Yosemite, large rose-pink.

Lilac, deep lavender.

Mauve Lavender, grey-lavender.

Old Rose.

Roselight, large rose-pink.

\*Santa Maria, giant white.

All above colors Mixed. Pkts., 15c.

\*These varieties are in the California Giants group, an Improved Giant Imperial strain.

**Mammoth Beauty of Nice (2 feet):**

Aurora, cream-tinted pink.  
Beauty of Nice, flesh-pink.  
Belle of Naples, old rose.  
Rose Pink, a true rich pink.  
All Colors Mixed. Pkts., 10c.

**Perpetual Branching or Perfection (2 feet):**

Empress Augusta Victoria, silvery-lilac.  
Heatham Beauty, golden rose. Pkts., 10c.

**Brompton (*Emperor* or *Winter*; 1½ feet; flower March to May):**

Celestine, new lavender-blue.  
Crimson King, deep red.  
Egyptian, large rose-pink (grows to 2½ feet).  
Empress Elizabeth, bright deep pink.  
Red Lady, new bright red.  
Violetta, deep violet-purple.  
White Lady, pure white. Pkts., 25c.

**STOKESIA cyanea (*Cornflower Aster*). Per.**

Rich lavender-blue, large, cornflower-like aster flowers, on stiff stems, for border and bouquets; 1 foot; sow December to April. Germination period 4 weeks. Pkt., 10c.

**STRELITZIA reginae (Bird of Paradise). Per.**

Orange-and-blue, large, striking, bird-like flowers, blooms in 5 years from seed, and then much of the year; 3 to 4 feet; best sown November to April, in sandy soil. Fresh seeds, 20c each.

**STREPTOCARPUS. Per.**

Shades of blue, lavender, rose, and white trumpet-shaped flowers on handsome pot plants in seven months from seed; sow under glass from November to March. Large-flowered Hybrids Mixed. Pkt., 35c.

**SUNFLOWERS. (See Helianthus.)****SWEET PEAS (Lathyrus odoratus).**

Early Flowering Spencer is the best strain for California, blooming from December to June if planted in August or September; flowers are very large, wavy, 3 to 4 on long stems; sow August to March. Germination period 10 days. Ask for special Sweet Pea Circular, printed each July, listing new varieties and giving cultural suggestions.

**Outstanding New Varieties (Pkts., 15c).**

Daphne, cream-tinted salmon-pink.

Mars, rich crimson.

Rose Picotee, large white with salmon edging.

Titania, huge very deep rose.

Treasure Island, sunproof salmon-orange.

**Leading Popular Varieties**

(Pkts., 10c; Oz., 50c):

Light silvery-pink,  
Bridesmaid.

Rose-pink, Josie.

Deep rose-pink, Annie  
Laurie.

Salmon-pink, Chime.

Coral or flame-pink,  
Sequoia.

Lavender, Fragrance.

Deep lilac, Triumph.

Blue-Purple, Top Hat.

Red-Purple, Bacchus.

Light blue, Eleanor

Blue.

Clear deep blue, Blue

Danube.

Orange, Valencia.

Scarlet-red, Vulcan.

Dark red, Redwood.

Maroon, Othello.

Cream, Oriental.

White, Hope.



**"Fours" the Rule  
with Campbell's  
Sweet Peas**

**Campbell's Special Mixture** of Named Early Spencers contains all the above varieties. Oz., 45c; ½ oz., 25c; Pkt., 15c.

**Late Spencer Mixed** (bloom by May). Pkts., 10c; Oz., 35c; ½ oz., 20c.

**Cupid Spencer** (dwarf variety for bedding; 1 foot; in bloom from May). Pkt., 15c.

**SWEET SULTAN. (See Centaurea imperialis.)****SWEET WILLIAM (Dianthus barbatus). Bien.**

Pink, red, and white flowers, like small pinks, in large clusters for beds and bouquets; 1½ to 2 feet; sow October to March. Germination period 7 days. Pink Beauty; Scarlet Beauty; White; Single Mixed; Double Mixed. Pkts., 15c.

**TAHOKA DAISY**

Large lavender, yellow-eyed daisies on long stems for cutting and show; feathery foliage; 1½ feet; sow Feb. to May. Pkt., 15c.

**THALICTRUM diptercarpum (Meadow Rue). Per.**

Rosy-purple, yellow-anthered flowers in plumes, with maiden-hair-fern foliage, in August and September; 4 feet; sow October to May. Pkt., 15c.

**THUNBERGIA alata (Black-eyed Susan).**

Orange, yellow, white, large flowers with black centers on vigorous trailer; sow February to June. Germination period 2 weeks. Mixed. Pkt., 10c.

**THUNBERGIA Gibsoni. Per. Vine.**

Rich orange, large and showy flowers on tender climber or trailer, for greenhouse or sheltered position outdoors; sow, inside, anytime; outside, April to July. Germ. period 2 weeks. Pkt., 25c.



**TIDY TIPS.** (See *Layia elegans*.)

**TIGRIDIA hybrida (Mexican Flame Flower). Per.**

Red, yellow, orange, and rose-pink flowers resembling open tulips, extremely large and showy for the garden (flowers last but a day, but bloom freely); pleated grass-like foliage; form bulbs; 15 inches; sow March to June for bloom second summer. Hybrids Mixed. Pkt., 25c.



**Tithonia Fireball**



**Tigridia Hybrida**

**TITHONIA speciosa (Mexican Sunflower).**

Orange-scarlet, glistening flowers, like large single Zinnias, on rapid-growing, shrub-like annual for backgrounds and cutting; 6 to 8 feet; sow March to June. Germination period 25 days.

Bright Orange.

Fireball, new vivid orange-scarlet. Pkts., 15c.

**TORENIA Fournieri.**

Rich blue, snapdragon-like flowers, with golden lips, for pots or beds; 9 inches; sow April to July. Germination period 2 weeks. Pkt., 15c.

**TRACHELIUM coeruleum. Per.**

Tiny flowers in large, feathery heads, long-stemmed and excellent for cutting as well as garden-show; 1½ feet; sow Feb. to May. Pkt., 15c.

**TRITOMA (Red Hot Poker; Kniphofia). Per.**

Red, orange and yellow flowers, in large spear-shaped heads; foliage grass-like; 3 feet; sow March to June; early sowings often bloom first season. Germ. period 3 weeks. Hybrids Mixed; Pfitzer's Hybrid Red, large and brilliant. Pkts., 15c.

**VALERIANA (Garden Heliotrope; Centranthus). Per.**

Rose, red, white, fragrant small flowers in heads, very freely produced; 2½ feet; sow December to April. Rose-red, White, and Mixed. Pkts., 10c.



**Thunbergia alata**  
Packet, 10c.



**Venidium. Pkt., 15c**

**VENIDIUM fastuosum.**

Glossy orange daisies with purple-black zone, 4 to 5 inches across, striking in the garden or cut; 2 to 3 feet; sow March to May. Germination period 12 to 25 days. Vivid Orange; New Hybrids, in a mixture of shades from orange through yellows to cream and white, more drought-resistant than the Vivid Orange. Pkts., 15c.

**VERBASCUM (Mullein). Per.**

White flowers in erect spikes in summer; 2 feet; sow January to May. Miss Willmott, large pure white. Pkt., 15c.

**VERBENA hybrida. Per.**

Pink, rose, red, lavender, blue, purple, white flowers in clusters, brilliant for bedding, and trailing ground-cover; 1 foot; sow December to August. Germination period 10 to 15 days.

**Gigantea** (each floret in cluster usually as large as a quarter).

Beauty of Oxford, bright rose-pink.

Blue, deep blue, white eye.

Floradale Beauty, new, salmon-rose.

Lavender Glory, large but variable.

Purple, white eye.

Salmon Pink, shades of salmon.

Spectrum Red, new, intense red.

White, pure white.

Mixed, including other colors. Pkts., 15c.

**Erect, Cutting Varieties:**

Royal Bouquet Mixed. Pkts., 15c.

**Trailing Varieties:**

Erinoides, small, lavender-blue heads, fern-like foliage; Erinoides white.

Venosa, thrifty grower, purple heads; Venosa Lilacina, new lavender-blue. Pkts., 15c.



**Vinca Rosea**  
or "Periwinkle"

**VERONICA spicata. Per.**

Rich deep blue, tiny tubular flowers in long, pointed spikes for borders; 1½ feet; sow March to Aug. Pkt., 15c.

**VINCA rosea (Periwinkle). Per.**

Pink and white, phlox-like, large flowers in sun or semi-shade; foliage dark, glossy green; 1 foot; sown February to April, will bloom same year. Germination period 2 weeks. Rose; White; Mixed. Pkts., 10c.

**VIOLA cornuta (Tufted Pansy).**

Flowers, although smaller than pansies, are produced even more freely, and make these ideal bedding and border plants for winter and spring; 6 inches; sow July to March. Germination period 10 to 14 days.

Arkwright Ruby, new rich red.

Blue Perfection, large clear blue.

Blue Butterfly, new, dark blue, upper petals pale blue.

Chantreyland, improved Apricot.

Firmament, light sky blue.

Jersey Gem, rich deep blue. Pkt., 25c.

Lutea splendens grandiflora, bright yellow.

Papilio, blue, upper petals white.

Primrose Dame, soft light yellow.

Spring Messenger, purple.

Violet Papilio, violet-blue.

White Perfection.

Mixed. Pkts., 15c.

**VIRGINIAN STOCK (Malcolmia).**

Rose, red, yellow, white, small single flowers cover this low, splendid winter and spring edging, bulbbed, and ground-cover plant; 6 inches; sow October to May. Germination period 12 days. Rose (turns lavender); Crimson Gem; Yellow; White; Special All-Colors Mixtures. Oz., 30c; ½ oz., 20c; Pkts., 10c.

**VIOLET (Viola odorata). Per.**

Deep blue, fragrant flowers on long stems by the second year; 6 inches; sow July to March. The Czar, large dark blue. Pkt., 15c.

**VISCARIA oculata.**

Blue, pink, and white, large flax-like flowers, very effective in beds and bouquets; 1 foot; sow October to April; Delphinium Blue, Fire King, deep red; Rose-Pink; Pure White; Mixed. Pkts., 10c.





**Mexican Zinnia (Zinnia Haageana).** Packet, 10c.

### **WALLFLOWER**

Rich reds, browns, yellows; fragrant, stock-like flowers, for bedding and cutting; 1 to 2 feet; sow September to March. Germination period 10 to 14 days. Single Annual Blood Red, Paris Brown, Yellow, Mixed. Pkts., 10c.

Double Mixed (Early Wonder). Pkt., 15c.

### **WILD FLOWER MIXTURES**

Contain a great variety of native California flowers, will grow almost anywhere, cover vacant lots and bare corners, and furnish cut-flowers. Best sown in Fall and early Winter, although they may be planted until May. Special mixture includes over 20 different varieties, but no California Poppy, which may be added if desired. Pound, \$5.00; Oz., 50c; ½ oz., 30c; Pkt., 10c.

#### **Wild Flower Separate Varieties:**

Many of these are offered and described under their respective variety-names in the body of this catalog. See Abronia, Bartonina, Clarkia, Collinsia, Eschscholtzia, Gilia, Godetia, Layia, Leptosyne, Limnanthes, Lupinus, Nemophila, Phacelia.



**Virginian Stock, the Perfect Groundcover.** Packets, 10c.

**XERANTHEMUM**

Pink, lilac, white, silky everlasting flowers, stiff-stemmed; 2 feet; sow February to May. Germination period 10 to 14 days. Double Mixed. Pkts., 10c.

**ZINNIA**

Our summer specialty. Pinks, reds, yellows, and purples, in vivid shades, unexcelled for summer bedding and cut-flowers. We carry the originator's strain, Bodger's Gold Medal, Dahlia-flowered and California Giant Zinnias, which cannot be exceeded in size; lack of water or sunshine stunts the flowers, so give them plenty of both. Sow March to July. Germination period 5 to 10 days.

**Dahlia-flowered** (huge, loose-petalled, cup-centered flowers; 2½ to 3 feet):

- Canary Bird, bright yellow.
- Crimson Monarch, huge rich red.
- Dream, deep rosy lavender.
- Eldorado, salmon-apricot.
- Exquisite, light rose with deeper center.
- Illumination, deep rose.
- Golden State, orange-yellow.
- Luminosa, bright deep pink.
- Meteor, the deepest red.
- Oriole, orange and gold bicolor.
- Purple Prince, deep purple.
- Will Rogers (New), improved scarlet. See Novelties, page 5.
- Gold Medal Mixed. Pkts., 10c and 15c.

**California Giants** (Giant Mammoth; huge, close-petalled, flat-topped blooms; longer-stemmed than the Dahlia-flowered type; 3 to 3½ feet):

- Apricot Queen, beautiful salmon-orange.
- Daffodil Improved, canary yellow.
- Enchantress, light rose with deeper center.
- Golden Queen, deep yellow.
- Grenadier, deep rosy-red.
- Miss Willmott, soft pink.
- Orange King, rich deep orange.
- Purity, best white in Zinnias.
- Rose Queen, deep rose.
- All Colors Mixed. Pkts., 15c.

**"Cut and Come"** (medium-sized flowers, freely produced, the best of all types for cutting, with the truest Zinnia colors; 2 feet):

- Canary Yellow; Carmine Red; Salmon Rose; Scarlet; Spun Gold, new cream-yellow; All Colors Mixed. Pkts., 10c.

**Pompon** (Lilliput; small, very double flowers, fine for edgings and bouquets; 1 to 1½ feet):

- Canary Yellow; Crimson Gem; Golden Gem; Lavender Gem; Salmon Rose; Red Riding Hood, scarlet; White; Mixed. Pkts., 10c.
- New Pastel Mixture, soft shades. Pkt., 15c.



**Sunburst, New  
Scabiosa Zinnia**



**New Zinnia  
Navajo. Pkt., 15c**

**Scabiosa-flowered**, new, with tufty, pincushion-centered single flowers. Mixed. Pkt., 15c.

Sunburst (New), bright yellow. See Novelties, page 7.

**Tom Thumb Lilliput** (extra dwarf; 5 inches; very compact, for edgings and pots). All Colors Mixed. Pkt., 15c.

**Navajo (Gaillardia-flowered)**, new, two-toned, medium-sized flowers. Mixed. Pkt., 15c.





**New Fantasy Zinnia, White Light.** Packet, 25c.

**Fantasy** (new, informal Chrysanthemum-flowered type with slender, daintily twisted petals):

Orange Lady, Rosalie,  
White Light (all  
New). See Novelties,  
pages 7 and 8.

Star-Dust, new golden  
yellow.

All Colors Mixed. Pkt.,  
10c.

**Crown o' Gold**, a new and  
pleasing Zinnia, with  
golden yellow overlaid  
on the base of the  
petals, in a full range  
of Dahlia-flowered  
colors. Mixed. Pkts., 15c.  
Super Crown o' Gold  
Pastel Mixture (New).  
See Novelties, page 2.

**Cupid**, new, with small,  
button-like flowers use-  
ful for cutting, on 1-  
foot plants. Mixed. Pkt.,  
15c.

**Pumila Picotee Delight**, salmon-pink, slightly  
quilled petals, edged red-brown. Lovely. Pkt.,  
15c.

See page 63 for illustration showing Comparative  
Zinnia Sizes.

**ZINNIA Haageana (Mexican Zinnia).**

Many unusual and attractive combinations of red,  
bronze, and orange, with yellow, cream, and  
white, as well as plain colors, make this dwarf  
Zinnia beautiful for beds; the stems are long  
enough for cutting; 1 to 2 feet; sow March to  
July. Germination period 5 to 10 days. Mixed.  
Pkt., 10c.

**ZINNIA linearis.**

New species, with single glistening orange flowers  
on slender stems all summer and fall on compact  
8-inch plants, ideal for showy summer bedding.  
Try it. Pkt., 10c.



**Dainty, Perfect  
Cupid Zinnias**

## GARDEN BOOKS

For increasing joy in gardening, or for specialized reading on your favorite garden subject, include one or several of these authoritative books with your seed order. Prices are postpaid.

<b>Azaleas and Camellias</b> , Hume....	14 ill.;	99 pp.	\$ 1.50
<b>Annuals, Book of</b> , Hottes.....	70 ill.;	170 pp.	1.50
<b>Bulbs, Book of</b> , Rockwell.....	187 ill.;	264 pp.	2.00
<b>Bulbs in Color</b> , McFarland & Foley .....	375 ill.;	296 pp.	3.50
<b>Climbing Plants, Book of</b> , Hottes	79 ill.;	250 pp.	1.75
<b>Cactus Book</b> , Houghton .....	18 ill.;	145 pp.	2.25
<b>Chrysanthemums Under Glass and Outdoors</b> , Laurie.....	33 ill.;	118 pp.	1.50
<b>Color and Succession of Bloom in the Flower Border</b> , Ortloff.	17 ill.;	232 pp.	2.50
<b>Commercial Floriculture</b> , Bahr..	330 ill.;	640 pp.	5.50
New 1937 Revised Edition			
<b>Dahlia Culture, Modern</b> , Waite..	30 ill.;	134 pp.	1.50
<b>Delphiniums, How to Grow</b> , Leonian .....	10 ill.;	100 pp.	1.00
<b>Design of Small Properties</b> , Bottomley .....	64 ill.;	233 pp.	2.50
<b>Evergreens</b> , Rockwell .....	67 ill.;	84 pp.	1.00
<b>Fertilizers</b> , Laurie & Edmond...	22 ill.;	147 pp.	2.00
<b>Flower Arrangement</b> , Grayson..	30 ill.;	137 pp.	3.00
<b>Fragrant Path</b> , Wilder.....		403 pp.	3.00
<b>From a Sunset Garden</b> , Mitchell	8 ill.;	337 pp.	2.50
<b>Garden Cinderellas (Lilies)</b> , Fox	51 ill.;	269 pp.	5.00
<b>Garden Dictionary</b> , Edited by Taylor.....	535 ill.;	896 pp.	7.50
<b>Garden Flowers in Color</b> , Stevens .....	400 color ill.;	310 pp.	1.98
<b>Garden Pools</b> , Longyear.....	29 ill.;	91 pp.	1.00
<b>Gardener, The</b> , Bailey.....	116 ill.;	260 pp.	2.00
<b>Garden Encyclopedia</b> , Edited by Seymour.....	750 ill.;	1400 pp.	4.00
<b>Gardening in California</b> , Mitchell .....	28 ill.;	300 pp.	2.50
<b>Gardening with Peatmoss</b> , Rockwell .....	25 ill.;	72 pp.	1.50
<b>Gladiolus</b> , Rockwell .....	45 ill.;	79 pp.	1.00
<b>Gourds</b> , Dr. L. H. Bailey.....	42 ill.;	134 pp.	2.50
<b>Greenhouse, Gardening in the</b> , Dorrance .....	20 ill.;	129 pp.	1.50
<b>Hardy Californians</b> , Rowntree..	100 ill.;	255 pp.	3.50
<b>Herbs, Gardening With</b> , Fox....	12 ill.;	334 pp.	2.50
<b>Herb Garden</b> , Bardswell.....	16 color ill.;	189 pp.	3.00
<b>Hortus: A Concise Dictionary of Gardening</b> , Bailey.....	35 ill.;	652 pp.	5.00
<b>House Plants</b> , Palmer.....	101 ill.;	175 pp.	1.25
<b>How to Arrange Flowers</b> , Biddle	35 ill.;	95 pp.	1.00
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<b>Manual of Gardening</b> , Bailey... 350 ill.;		539 pp.	3.00
<b>Modern Dahlia Culture</b> , Waite..		130 pp.	1.50
<b>Mushrooms</b> , Falconer.....	30 ill.;	165 pp.	1.75
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<b>Practical Plant Propagation</b> , Hottes .....	153 ill.;	224 pp.	2.00
<b>Pronouncing Dictionary</b> , Revised and Enlarged.....		100 pp.	.50
<b>Rock Garden</b> , Rockwell.....	32 ill.;	86 pp.	1.00
<b>Roses of the World in Color</b> , McFarland .....	250 color ill.;	290 pp.	3.75
<b>Roses, How to Grow</b> , McFarland & Pyle.....	32 color ill.;	190 pp.	1.00
<b>Roses</b> , Rockwell .....	74 ill.;	88 pp.	1.00
<b>Shrubs</b> , Rockwell.....	49 ill.;	76 pp.	1.00
<b>Southern California Gardening</b> , Trask (almost out of print)..	7 ill.;	64 pp.	1.50
<b>Standard Cyclopaedia of Horticulture</b> , Bailey ... 3 vol.;	5000 ill.;	3637 pp.	15.00
<b>Tropical Garden</b> , Kuck & Tongg	46 ill.;	361 pp.	3.00
<b>Tuberous Begonias and Their Culture</b> , Otten .....	36 ill.;	81 pp.	1.25





**Dwarf Cornflower, Jubilee Gem.** Packet, 15c.

## DEPENDABLE LAWN GRASS SEEDS

In making a lawn, there is only one grade of seed to use—the Best. Good seed saves many times the few cents additional of its cost, in better germination and freedom from weeds. We protect your results by selling only the best obtainable.

**Advice**, by the experienced members of our **Lawn Department**, is one of the most useful services available to our customers.

Soil conditions, location, and season must all be considered when making a new lawn, or reseeding an old. Phone SYcamore 6-4356 for an appointment with our representative; or write, if you live outside the Pasadena-Los Angeles district, giving all possible facts.

**Kentucky Blue Grass** (*Poa pratensis*). Probably the best all-around grass for sunny lawns. Habit is spreading, with fine, deep green blades. Lb., 40c.

**White Clover** (*Trifolium repens*). A rich green carpet by itself, but is usually combined with Blue Grass, for quick winter results. Lb., 65c.

**Pacey's Imported Rye Grass** (*Lolium perenne select*). Very quick and serviceable. A perennial, it makes a fairly permanent lawn in either sun or shade if sown thickly. Lb., 30c.

**Italian (Domestic; Pacific) Rye Grass** (*Lolium Italicum*). Little better than an annual, but excellent for quick effect, particularly in a Bermuda Grass lawn in winter, in sun or shade. Sow very thickly. Lb., 15c.

**Seaside Creeping Bent** (*Agrostis maritima*). Makes a beautiful, velvety turf, tending to keep out weeds, in either sun or shade. Requires careful attention, frequent cutting, and morning watering. Lb., \$1.25.

**Chewing's Fescue** (*Festuca rubra sp.*). A hardy, drought-resistant, fine-bladed creeping perennial for sun or shade. Especially valuable in mixtures, and for sandy soils. Lb., 85c.

**Red Top** (*Agrostis alba*). A fine-bladed grass for quick effect, best mixed with other grasses. Lb., 35c.

**R. S. Meadow Grass** (*Poa trivialis*). A quick, permanent grass for full shade with soft, light-green leaves. Lb., 65c.

**Bermuda Grass** (*Cynodon dactylon*). Very drought- and heat-resistant, but requires raking and reseeding with other grasses for a green appearance in winter. Lb., 45c.

**Prices subject to change without notice.**

## VEGETABLES

Campbell's Vegetable Seeds are the best varieties for home-gardens. They are grown from pure-bred stocks by specialist growers who are constantly bettering their strains through selection.

As with flower seeds, we carry all vegetables in bulk, and put up our own packets.

- ARTICHOKES, Green Globe**—Sow September to April; 1 inch deep; save seedlings with least spiny leaves; set 4 feet apart; bear in 2 or 3 years. Oz., 60c; Pkt., 10c. **Plants:** December to March, 25c each.
- ASPARAGUS, Mary Washington**—Sow March to May; transplant following February; use second year. Oz., 20c; Pkt., 10c. **Roots:** January to April, 35c dozen.
- BEANS—Bush:** Golden Wax, vigorous stringless, fine quality.  
Stringless Green Pod, early, productive.
- Pole:** Rust-Resistant Kentucky Wonder, stringless.  
Broad Windsor (Horse), very hardy.  
K. W., White-seeded, 10 days earlier.  
K. W., Wax, extremely prolific, fine.  
Yard-Long Bean, curious, rust-proof, and tasty.  
Lb., 30c; Pkts., 10c.
- BEANS, Lima—Bush:** Fordhook, highest quality; large, plump.  
Henderson's Bush (Baby Lima).
- Pole:** Fordhook Pole, high quality and prolific.  
Lb., 40c. Pkt., 15c.
- BEETS, Table**—Sow January to September; Detroit Dark Red, best quality home beet.  
Early Blood, good early. Oz., 15c. Pkts., 5c.  
**Stock:** Sow January to May; Sugar Beet (Klein Wanzleben), sweetest.  
Mammoth Long Red Mangel, largest. Lb., 60c.
- BRUSSELS SPROUTS**—Sow August to February; cook like asparagus, before buds open. Pkt., 10c.
- BROCCOLI, Italian Green Sprouting**—Sow August to January. Oz., 30c. Pkt., 10c.
- CABBAGE**—Sow July to March; Copenhagen Market (Cannonball), very early, round, solid, sweet.  
Glory of Enkhuizen, second early.  
Danish Ball Head, best late.  
Round Red Dutch. Pkts., 10c.
- CARROT**—Sow January to October; Denver's Half-long, good flavor, productive.  
French Forcing, small, early.  
Nantes, Cylindrical, "stump-rooted." Oz., 20c. Pkts., 5c.
- CAULIFLOWER**—Sow August to December; give plenty of water, and tie up leaves loosely to keep head white; Early Snowball, extra early. Pkts., 10c.
- CELERY**—Sow February to July; easily grown in moist, rich soil.  
Utah, early green-type, rich and nut-flavored.  
Golden Detroit, self-blanching.  
**Celeriac**, celery-flavored root. Pkts., 10c.
- CHAYOTE (Mexican Squash Vine)**—A single seed within each fruit; set December to May, with larger end half buried. Each, 15c. (By mail, 25c.)
- CHICORY, Witloof (French Endive)**—Sow Oct. to May; popular for winter salads. Oz., 25c. Pkt., 10c.
- CHIVES (Grass-Onion)**—Sow August to April; leaves for flavoring, milder than onion. Oz., \$1.75. Pkt., 10c. **Plants:** Set any time. 5c clump.
- COLLARDS, Georgia**—Sow August to March; very hardy, kale-like "greens" plants. Oz., 15c. Pkt., 5c.
- CRESS Curled (Pepper Grass)**—Sow any time; frilled, pungent leaves for salads. Oz., 15c. Pkt., 5c.
- CRESS (True Water-Cress)**—Sow any time; plants heavy-foliaged, slightly pungent, for shady pools or very moist soil. Oz., 45c. Pkt., 10c.
- CORN**—Sow March to August; best planted in several rows, for pollenization.  
Black Mexican, rich, sweet, white when eaten.  
Gold Cross Bantam, improved.  
Golden Bantam Improved, large ears.  
Country Gentleman, long, narrow cob.  
Oregon Evergreen, fine sweet market sort.



Field Corns: Golden Dent, and Hickory King.  
Pop Corn: Golden Hulless. Lb., 30c. Pkts., 10c.

**CUCUMBER**—Sow March to July; ready in 12 weeks; Chicago Pickling, fine.

Japanese Climbing, fine quality, space saver.

Lemon, very good.

Stays-Green (Black Diamond or Long Green Improved).

Small Gherkin, for pickling. Oz., 20c. Pkts., 5c.

Rollinson's Telegraph, for greenhouse forcing. Pkt., 15c.

**DANDELION, Improved Thick-Leaved**—Sow January to April; cabbaging sort, much superior to uncultivated. Oz., 75c. Pkt., 10c.

**EGGPLANT, Black Beauty**—Sow in hotbed January to April. Oz., 65c. Pkt., 10c.

**ENDIVE** (See also Chicory)—Sow August to March; treat, and use, like lettuce; Broadleaved Batavian (Escarolle).

Green Curled. Oz., 15c. Pkt., 5c.

**FENNEL, Sweet Florence**—Sow August to February; treat like celery; root, stalks, and leaves are edible; seeds for flavoring. Oz., 20c. Pkt., 5c.

**HERBS**—For flavor, fragrance, and garden-ornament; sow February to July.

Anise; with fragrant, tasty seeds.

Basil; for flavoring from seeds and leaves.

Borage; for leaves in drinks and salads.

Burnet; leaves cucumber-flavored, for salads.

Caraway; for seeds on cakes and candies.

Catnip; or Catmint; leaves for seasoning.

Chamomile; dried flowers used medicinally.

Chervil; for flavoring soups, etc.

Chives, listed elsewhere.

Coriander; seeds used for flavoring.

Dill; seeds used as condiment and in pickles.

Fennel, listed elsewhere.

Lavender; flowers fragrant, fresh or dried.

Marjoram; leaves and shoots for flavoring.

Pennyroyal; leaves season puddings, etc.

Peppermint; leaves and stems for flavoring.

Rosemary; leaves used for seasoning.

Rue; leaves for medicine (good for fowls).

Saffron; used for coloring and flavoring.

Sage; leaves for seasoning and stuffing.

Summer Savory; for seasoning and flavoring.

Thyme; for seasoning, and medicinal use.

Wormwood; beneficial for poultry.

Pkts., 10c. **Plants** of many available, 15c each.

**KALE (Borecole)**—Sow August to April; Dwarf Green Curled for greens and garnishing.

Jersey (Thousand-headed), smooth leaves, prolific, for poultry.

Tall Scotch Curled, for greens. Oz., 15c. Pkts., 5c.

**KOHL RABI, Early Purple Vienna**—Sow August to February; cabbage-flavored but used like turnip. Oz., 25c. Pkt., 5c.

**LEEK, American Flag**—Sow August to December; used like green onions, but far larger and milder. Oz., 35c. Pkt., 10c.

**LETTUCE**—Heading varieties: Early White Cos (Romaine); Celery Lettuce).

Los Angeles Market (New York), good header and shipper.

Imperial F, special strain resistant to blight.

**Leaf varieties:** Early Curled Simpson, best left unthinned in row.

Prizehead, very sweet, early, leaves red-edged. Oz., 20c. Pkt., 5c.

**MELONS**—**Muskmelons:** Hale's Best, round, orange flesh, fine flavor.

Honey Dew, very sweet, green flesh.

Persian, fine if thoroughly ripened on vines.

Tip Top, ribbed, thick, sweet yellow flesh.

Golden Hybrid Casaba. Pkts., 10c.

**Watermelons:** Klondike, oblong, dark green, very sweet.

Striped Klondike (Improved Rattlesnake). Pkts., 10c.

**MUSHROOMS**—May be grown any time in cellar or hotbed, but need uniform moisture and temperature. Pure Culture Spawn, per brick (for 10 square feet of bed), 40c.

- MUSTARD**—Sow any time; turnip-like leaves for greens; Chinese, Brussels-Sprouts flavor. Oz., 10c.  
Giant Southern Curled, vigorous. Oz., 20c. Pkts., 5c.
- OKRA (Gumbo)**—Sow April to July; pods used in soups, stews, and relishes; Dwarf Long Green Pod.  
Perkin's Mammoth Pod.  
White Velvet. Oz., 20c. Pkt., 10c.
- ONION**—Sow August to April; Bunching (Southport White Globe).  
Silverskin (White Portugal), for green onions, and best flat white cooking onion.  
Riverside Sweet Spanish, very large, yellowish, mild, delicious.  
White Bermuda (Crystal Wax), round, mild and sweet. Pkts., 10c.  
**Sets:** September to May. White, 20c lb.; Yellow, 15c lb.
- PARSLEY**—Sow any time; Paramount, new extra-curly strain, for garnishing.  
Hamburg, thick parsnip-like roots for flavoring.  
Plain, leaves for flavoring. Oz., 20c. Pkts., 5c.
- PARSNIP, Hollow Crown**—Sow August to March; best given rich soil and plenty of water; improved by freezing in ground. Oz., 20c. Pkt., 5c.
- PEAS**—Sow September to February.  
**Dwarf:** Laxton's Progress (Improved Laxtonian), early.  
Dwarf Telephone, large pods; mid-season.  
**Tall:** Alderman (Improved Telephone), medium early.  
Melting Sugar (Edible Pod), cook whole pods when peas are half-developed. Lb., 30c. Pkts., 10c.
- PEPPER**—Sow in hot-bed January to April, outdoors May and June.  
**Sweet:** California Wonder Bell, thick flesh, green when young, turning bright red.  
**Pimiento**, cone-shaped, green, turning ruby.  
**Hot:** Anaheim Chili, pleasing pungency.  
Floral Gem, small, for sauces and pickling; green, white, and red; often grown for pots. Pkts., 10c.  
**Plants:** April to June; California Wonder, Pimiento, Chili; 25c dozen.
- POTATOES**—Set September to April; Oregon-grown, certified stock. Ask for prices.  
White Rose, best for Southern California.  
Red Rose, plant in midwinter.  
British Queen, white, for Fall plantings.
- PUMPKIN**—Sow March to July; Connecticut Field (Jack O'Lantern), for pies or stock.  
New England Pie (Sugar), finest quality. Oz., 20c. Pkt., 5c.
- RADISH**—Sow any time; Early Scarlet Globe, best.  
French Breakfast, olive-shaped, red.  
Icicle, crisp and mild.  
Long Scarlet.  
Scarlet Turnip, White Tipped.  
Large White Chinese Winter. Oz., 20c. Pkts., 5c.
- RHUBARB ROOTS**—Set December to March; Giant Crimson Winter, 15c each.  
Strawberry; Cherry. 20c each.
- ROSELLE (Queensland Jelly Plant)**—Sow in April; ornamental; resists drought; use pods as soon as flowers drop, for jelly. Oz., 75c. Pkt., 10c.
- RUTABAGA (Swedish Turnip)**—Sow September to March; American Purple Top; larger, more mild and sweeter than turnips. Oz., 20c. Pkt., 5c.
- SALSIFY (Vegetable Oyster)**—Sow in spring, and dig in fall and winter; Mammoth Sandwich Island, best. Oz., 25c. Pkt., 5c.
- SPINACH**—Sow October to March; Giant Thick Leaved, large, tender, best warm-weather sort.  
Prickly-seeded Dark Green, best winter.  
New Zealand, spreading vine, with tips used like spinach for greens. Pkts., 5c.
- SQUASH**—**Summer:** Early Bush Scallop (Patty Pan), Green-Type.  
Italian Marrow (Zucchini)  
Yellow Crookneck.



**Winter:** Banana.

Hubbard.

Table Queen (Des Moines or Oregon), small and fine-flavored. Oz., 20c. Pkts., 5c.

**SWISS CHARD (Spinach Beet)** — Sow January to September; Large Ribbed White, leaves for greens and leafstalks good asparagus substitute.

Lucullus, curly leaves, for greens, or chickens. Oz., 15c. Pkts., 5c.

**TOMATO**—Sow January to March in hot-beds, outside in April; staking is advisable; Earliana, best early.

Ponderosa (Beefsteak), best large.

Scarlet Dawn, best new Stone-type, wilt-resistant.

Stone, excellent solid.

Yellow Pear, small, firm, mild.

Ground Cherry, small, light green, in husks. Pkts., 10c.

**Plants:** March to May, Stone, Beefsteak, 20c. doz.

**TURNIP**—Sow September to March; Purple Top Globe, fine table sort.

Snowball.

Orange Jelly (Golden Ball), best yellow.

Seven-Top, for greens. Oz., 20c. Pkts., 5c.



**Roggi Swiss Giant Pansies**

(See page 42 for illustration showing size of flowers.) Packets, 25c.



Have Every Feature You Want  
in a Garden Glove

**All-Leather—DIRT PROOF—Durable  
SOFT — Comfortable — WASHABLE**

*Easy on the hands and easy to wear!*

Economical, too—outwear 6 pairs of ordinary fabric gloves, are washable and can be used the year round for garden, housework, yard, painting, furnace, garage, etc. You'll like them.

Sizes for Women (small, medium, large) for Men (small, medium, large). Price, 75 cents a pair, postpaid (2 pr. \$1.40.)

## PERFECT PERMANENT LABELS

Perfect Garden Labels are made of heavy green celluloid composition — lead pencil marks are permanent and weatherproof in all soils and seasons.

### Border Label

(Length 5"; width 2");  
12 for \$1.00; 25 for \$2.00.

### Rock Garden Label

(Length 4"x1 $\frac{3}{4}$ ");  
12 for 90c; 25 for \$1.75.

### Show Garden Label

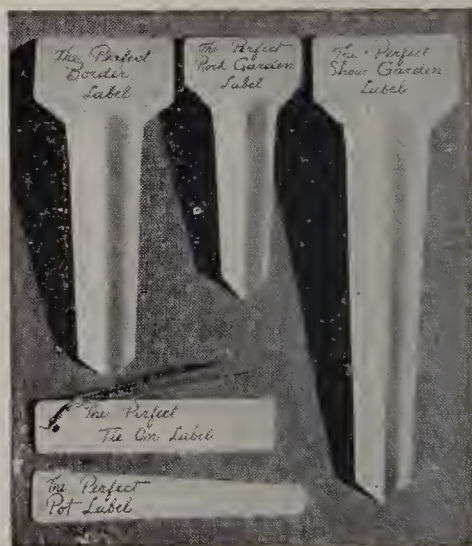
(Length 7"x2 $\frac{1}{8}$ ");  
12 for \$1.25; 25 for \$2.50.

### Tie-On Label

(Length 3 $\frac{1}{2}$ "; width  $\frac{3}{4}$ ");  
12 for 40c; 100 for \$3.00.

### Pot Label

(Length 4"; width to  $\frac{3}{4}$ ");  
12 for 35c; 100 for \$2.50.  
Labels sent postpaid.



## GOOD PLANTS NEED GOOD FOOD

To be certain that your plants will have all the 11 elements needed for their finest growth and bloom, Campbell Seed Store recommends the use of Vigoro, the complete plant food.

Get enough Vigoro now to feed your lawn, flowers, shrubs, trees, and vegetables. Order 4 pounds for every 100 square feet of lawn and garden area. You'll find Vigoro the most economical as well as the most satisfactory plant food you've ever used.

Prices quoted below are f.o.b. Pasadena:

100-lb. bag.....	\$3.50
50-lb. bag.....	2.30
25-lb. bag.....	1.40
10-lb. pkg. ....	.70
5-lb. pkg. ....	.45
1-lb. pkg. ....	.10



**VIGORO**  
Complete plant food



# MONEY-SAVING COLLECTIONS

**“New Sweet Peas” Collection.** One packet each of:  
 Daphne, cream-pink (15c)      Titania, deep rose (15c)  
 Rose Picotee (15c)              Eleanor Blue, light (10c)  
 Mars, crimson (15c)            Top Hat, purple (10c)  
 (Catalog value 80c), complete for.....65c

**“White Border” Collection.** One packet each of:  
 Virginian Stock White (10c)      Dianthus Snowdrift (10c)  
 Alyssum Carpet of Snow (10c)      Phlox Drum. White (10c)  
 Candytuft Giant Hyacinth-Flwd. White (10c)  
 (Catalog value 50c), complete for.....40c

**“California Natives” Collection.** One packet each of:  
 True Calif. Poppy (10c)              Tidy Tips (10c)  
 Lupinus nanus Blue (10c)              Gilia capitata Blue (10c)  
 Blazing Star (10c)                      Phacelia Blue (10c)  
 (Catalog value 60c), complete for.....45c

**“Everblooming Perennials” Collection.** One packet each of:  
 Arctotis Hybrids (15c)              Chrysanthemum Mawii (15c)  
 Dianthus Cyclops (10c)              Pentstemon Sensation  
 Agatheia coelestis (10c)              Mixed (15c)  
 (Catalog value 65c), complete for.....50c



Comparative, Not Actual, Sizes of Zinnia Types

NOTE: Gracillima now called Cupid; Pumila Dwarf Double now called Cut-and-Come.

## MONEY-SAVING COLLECTIONS

**"1939 Petunias" Collection.** One packet each of:  
 Hollywood Star (25c)                      Velvet Ball (25c)  
 Ladybird (25c)                                Pink-and-White Gem (15c)  
 (Catalog value 90c), complete for.....**75c**

**"Get the Blues" Collection.** One packet each of:  
 Anagallis Blue (10c)                      Browallia Blue (10c)  
 Brachycome Blue (10c)                    Didiscus Blue (10c)  
 Nemophila Blue (10c)                    Viscaria Blue (10c)  
 (Catalog value 60c), complete for.....**45c**



**Eschscholtzia, Monarch Art Shades.** Packet, 15c.

**"Broadcast Poppies" Collection.** One packet each of:  
 Monarch Art Shades (15c). (See illustration above.)  
 Shirley Mixed (10c)                      Glaucium (10c)  
 Carnation-Flwd. Mixed (10c) Sandford's Iceland (15c)  
 (Catalog value 60c), complete for.....**45c**

**"1939 Zinnias" Collection.** One packet each of:  
 Dahlia-Flwd.                                Scabiosa-Flwd.  
     Will Rogers (15c)                      Sunburst (25c)  
 Fantasy Rosalie (15c)                    Fantasy White Light (25c)  
 (Catalog value 80c), complete for.....**65c**

See preceding page for additional collections.

# CAMPBELL SEED STORE

PASADENA



CALIFORNIA