## ALL AMERICA ROSE SELECTIONS WINNER

THE outstanding Rose Creation and Top Hybrid Tea Rose Winner in the 1950 ALL AMERICA SELECTIONS.
An amazing Rose! "Mission Bells" excels in vigor, growing beautiful, heavily branched bushes with an abundance of huge roses, often 5 to 6 inches across. The large, tapering buds are fiery salmon in color, opening to perfect, high centered blooms of brilliant, clear salmon pink, with a beautiful golden sheen in the heart and at the reverse of the petals. Wonderful cutting stems, and the rich tantalizing fragrance of the true tea-scented rose. Plant "Mission Bells' this year. Make 1951 an epoch in your Rose Garden!

NRO79
$\$ 2.00$ Each; 3 for $\$ 5.00$

## IUTBIRA TR R I C L IVEN

 * uair 311951U. S. Depirtment of Agriculture


SAN FERNANDO (Pat. 785)


SAN FERNANDO (Pat. 785) All America Rose Selection Winner 1948. A magnificent thirtypetaled rose of glowing currant red with blooms of unusually heavy texture-proudly borne on tall erect stems-truly deserving of its All America Award. Pointed, well-formed buds opening
a beautiful Scarlet. Dark green, leathery foliage. So heavy is its pleasing perfume that just one bush will fill your whole garden with lovely fragrance.

NR108 $\$ 1.50$ ea.; 3 for $\$ 3.75$ SAN GABRIEL (Pat. 860) Long pointed buds of glowing salmon with a heavy overlay of tangerine orange and fire red. Distinct saffron yellow at the base of each petal. As the flower
opens the petals reflex, showing all the beautiful coloring. Exceptionally free flowering and long lasting. Pleasing tea fragrance.

NR 109
$\$ 1.50$ ea.; 3 for $\$ 3.75$
SAN LUIS REY (Pat. 861) A veritable treasure trove of golden loveliness in full petaled blooms of matchless beauty, Long pointed buds of guinea gold opening to perfect flowers of satiny texture deepening at the base to rich cadmium yellow. Tea scented.

NR110. $\qquad$ . $\$ 1.50$ ea.; 3 for $\$ 3.75$
Misian Tria Callection
A collection of one each of San Fernando, San Gabriel, and San Luis Rey Roses which will give you a pleasing color combination in red, pink, and yellow shades, which are very harmonious when planted together.

NR146.--....A $\$ 4.50$ Value for $\$ 3.75$ Postpaid

AMIGO (P. A. F.) Offered for the first time by Germain's, this beautiful dark currant red Floribunda will be a favorite in your garden. Sirong plants which possess fine foliage and which are very free-flowering. The bright flowers will add much color to your garden.

NR005. $\qquad$ $\$ 1.50$ ea.; 3 for $\$ 3.75$ CANDLEGLOW (P. A. F.) Newest addition to Germain's family of roses. The handsome pointed buds are a warm glowing buff shade, which are exceedingly attractive under candle or lamp-light. The flowers are deeper in color in cooler weather, with a tint of golden yellow
at the base of each petal. An exceedingly good keeper as a cut flower. it has a soft old rose fragrance. The dark green foliage sets off the color of the flower extremely well. Flowers are often five to six inches across when fully open. A must for your 1951 Garden.

NRO16...
$\$ 1.50$
ea.; 3 for $\$ 3.75$
Germain's Famous Nine Callection
A complete collection of all Germain's Bush Roses. Amigo, Best Regards, Candleglow, Capistrano, Mission Bells, San Fernando, San Gabriel, San Luis Rey, and Yours Truly. This collection includes three All America Award Winners for this and past years. One of the
best and most complete collection of roses for your rose garden, everyone a distinct and different shade.

NR141. $\qquad$ A $\$ 14.50$ Value for $\$ 12.49$

## ALL AMERICA Rase Winners

## Retain Crown in 1951

For the First Time in 10 years All America Winners retain their crown a second year. As no awards were made this year, Germain's 2 Top Hybrid Tea Rose Winners "MISSION BELLS" and "CAPISTRANO" reign again for 1951.


BEST REGARDS (Pat. 652)
BEST REGARDS (Pat. 652) This magnificent new rose pre sents a strikingly beautiful color combination. A brilliant cardinal red suffuses the inside of its lovely petals which are marked at the base with deep yellow. A coppery over-sheen touches the Tyrian rose-shade of the petals' outer side. The buds are extra large, the flowers full, high centered. The plant is exceedingly vigorous, the growth strong and spreading. Be it in your order
NR003...
...... $\$ 1.50$ ea.; 3 for $\$ 3.75$
YOURS TRULY (Pat. 697) A glorious rose with great big biooms and the longest stems you ever saw. Fully double flowers of glowing rose-pink, enhanced by a rich golden yellow tinge at the base of each petal. Inside of petals warm madder rose, exceptionally double, even when fully open. Flower stems branch freely giving a wealth of bloom. As one of our customers says "Yours Truly is out of this world." NR140.................................. $\$ 1.50$ ea.; 3 for $\$ 3.75$


[^0]MISSION BELLS (P a t. 923 ) Germains All America Award Winner for 1950 takes an encore bow for 1951 . This scored an outstanding success last All Amprica selentions as the to scoring Hybrid Tea Rose in 1951 See front Cover for full color illus. tration and complete description.

NR079 $\$ 200$
3 for $\$ 5.00$
CAPISTRANO (Pat. 922) The outstanding All America Rose Winoutstanding All America Rose Winand beauty of color. Beautiful long tapered buds of bright cherryred open to immense long lasting perfect blooms of clear sparkling rose-pink, borne nearly always singly on long slender stems. Capistrano produces large quantities of gorgeous blooms all season long and will truly be the treasure of your garden. One of the most fragrant and vigorous roses ever produced. All America Award Winner for 1950.

NR007..
$\$ 2.00$ ea.;
3 for \$5.00

All Roses offered are 2-year-old field grown number one grade. We consider them as the best quality that can be had.
ALL ITEMS POSTPAID
IN U. S. A.
NO C.O.D. ORDERS PLEASE

## AMERICA'S PINEST ROSES

SUTTER'S GOLD (P.A.F.) (Top left) Lovely deep burnt orange long pointed buds that are borne on long stems that are clothed with abundant green foliage. As the flowers open the color changes to a golden yellow with lines of deep orange and tawny gold radiating throughout the flower. A very pleasing fragrance is another attribute to this All America Award Winner for 1950.

NR122....\$2.00 ea.; 3 for $\$ 5.00$

FASHION (P.A.F.) (Top right) One of the most glorious florabunda roses of all times. Color is new to roses and can be best described as a deep glow ing coral pink that lights up the garden like a neon light. The golden stamens are surrounded by graceful wavy petals. The plant is full and bushy with foliage right down to the ground. Flowers open slowly into a lovely miniature hybrid tea form and are generally borne five in a cluster.

NR025.... $\$ 2.00$ ea.; 3 for $\$ 5.00$


FASHION (Pat. 789)


## CHARLOTTE ARMSTRONG

 (Pat. 455)The lovely pointed buds of spec-trum-red open to flowers of the same rich red with a yellow base The buds are unbelievably long and open to flowers 6 inches in diameter. The flowers are unusual and of brilliant coloring, the petals being edged with a silver line. In the center the petals are arched in a unique fashion giving the flower a high centered and very dou ble appearance. One of the few varieties that has a special ap ment.

NR006.
$\$ 1.50$ ea.;
for $\$ 3.75$

## KATHERINE T.

MARSHALL
(Bottom left)
A lovely bloom of warm, glowing, clear pink, heavy textured, forming a magnibloom, with a rich fruity fragrance. If you like your buds and flowers large and robust, your plants tall and your stems extra heavy. you'll like this one.

NR056........\$1.50 ea.
3 for $\$ 3.75$

## DUQUESSA DE

 PENARANDAOrange apricot with deeper coppery tones. Huge pointed buds are double, sweetly perfumed, long-lasting

NRO19 ....\$1.00 ea.;
3 for \$2.75

AUTUMN Medium-sized buds and cupped double flow. ers. Burnt orange streaked with red. Dark glossy green foliage.

NROOI
$\$ 1.00$ ea.; 3 for $\$ 2.75$
BABY CHATEAU Semi-couble flowors of deep velvety red, borne in large clusters. Very free flowering and firie red, borne 1 .
for bedding.

NROO2
$\$ 1.00$ ea.; 3 for $\$ 2.75$
BETTY PRIOR (Pat. 340) One of the finest florabundas. Color lively red, flowers finish to a bright warm pink. The single Elooms. borne in cluster, resemble the Dogwood.

NR004
$\$ 1.25$ ea.; 3 for $\$ 3.25$
CHRISTOPHER STONE Lovely, long-pointed buds open to vivid scarlet blooms with a dusky nap of crimson.

## NR008.

$\$ 1.00$ ea.; 3 for $\$ 2.75$
CONDESSA DE SASTAGO Erilliantly Spanish in coloring. The petals are two-toned, deep golden on the outside, copper-rose and scarlet on the interior.

NR009.
\$1.00 ea.; 3 for $\$ 2.75$
CONTRAST $\AA$ bicolor that is startling in its contrast. ing tones with the upper surface a soft rose and the under side white with a gold suffusion at the base of the petals. The stems are exceedingly long which makes this variety one of the finest cutting roses offered.

NRO11.
\$1.00 ea.; 3 for $\$ 2.75$
COUNTESS VANDAL (Pat. 38) Long pointed bud, distinctive shading of coppery bronze, suftused with sod gold. One of the most popular roses, because of its beauty and abundant bloom.

NROIO.
$\$ 1.35$ ea.; 3 for $\$ 3.60$
CRIMSON ROSETTE (P.A.F.) Deep crimson buds produced in large clusters make this a much vanted variety for bedding or hedges. Lasts for many days when cut. NRO14................ $\$ 1.50$ ea.; 3 for $\$ 3.75$

ETOILE DE HOLLAND Brilliant red b'ooms of large size. Perfect in half open state. One of the best reds, and size. Perfect in half open stale. the most popular of all time

NR023

## Bedding Rase Callection

A collection made up of florabunda and polyantha type roses which will give you a very showy garden all through the blooming season. Just the thing for the maximum amoun of color in the minimum amount of space. One each of the following: Baby Chateau Eutin, Improve elsewhere on these pages.

NR148........A $\$ 6.00$ Value for $\$ 5.25$ Postpaid
If you want to plant a rose hedge the varieties in our bedding rose collection will be just the thing for you. We advise the use of one variety to give you the best effect. Prices quoted above apply on the collection or on 6 of one variety.

# ARE CALIFORNIA GROWN 

 you buy Collections.
Same fine quality at a reduced price.


TAFFETA (Pat. 716) (above) (All-America Rose Selections Award, 1948). Outstanding for its ability to produce many longstemmed, perfectly formed buds in the rich pink and salmon tones which almost everyone likes. The medium to large buds are delightfully fragrant; the upright, bushy plant has plenty of huge, glossy, dark green leaves. The reverse of the petals is tinted yellow

NR 128.
\$1.50 ea.; 3 for $\$ 3.75$
PINOCCHIO (Pat. 484) (Above) Extremely hardy and easy to grow. Literally covered from Spring to frost with great quantities of beautiful buds which are salmon-pink flushed with gold. Used by leading florists for corsages and bouquets. A wonderful rose
hedge.
NR095.......................... $\$ 1.25$ ea.; 3 for $\$ 3.25$ NR095

EUTIN A Polyanthus type that grows three feet tall, smothered in clusters of bright red flowers.

NR021........................ $\$ 1.00$ ea.; 3 for $\$ 2.75$
FRAU KARL DRUSCHKI An old-time variety that has retained its popularity throughout the years. Buds open to huge flowers of snowy white. An extremely vigorous grower and very hardy.

NR031......................... $\$ 1.00$ ea.; 3 for $\$ 2.75$
FRED EDMUNDS (Pat. 731) Winner of 1944 AllAmerica Regional Award. Burnt-orange buds open to America fegional Awara. Burn--petaled blooms of vivid, glowing copery orange color which slowly changes to soft apricot Rich fruity fragrance. Holly changes very shiny foliage. This is one of the loveliest novelties in many years. NR030.......................... $\$ 1.50$ ea.; 3 for \$3.75

GOLDILOCKS (Pat. 672) The first bright yellow Polyantha, fully double fragrant flowers, grows about 21/2 feet tall.

NR037
$\$ 1.50$ ea.; 3 for $\$ 3.75$
HADLEY A rich glorious red, shading to velvety purple. Flowers exceedingly fragrant. Buds are high NR039........................... $\$ 1.00$ ea.; 3 for $\$ 2.75$

IMPROVED LAFAYETTE Medium sized deep glowing red flowers. Blooms profusely. Florabunda type.

NR047 $\qquad$ . 1.00 ea.; 3 for $\$ 2.75$
K. A. VICTORIA Pure ivory white, producing quantities of beautiful buds and full flowers.

NR054
$\$ 1.00$ ea.; 3 for $\$ 2.75$
MARGO KOSTER A fine dainty coral orange bloom. Plant grows twelve inches tall. Fine for edqing NR065......................... $\$ 1.25$ ea.; 3 for $\$ 3.25$

We send you full cultural directions with each rose order.

GRAND DUCHESS CHARLOTIE Pat. 774) (Center right) Ân All-AMmerico Winner for 1942. Medium sized buds of intense copper scarlet changing to glow ing carmine in the open flower. Extremely free flowering, plants exceptionally vigor ous and tall growing

NR038.... \$1.50 ea.; 3 for $\$ 3.75$

> To serve you better please designate when you wish delivery.

PEACE (Pat. 591) (lower right) One of the most glorious and sensational roses of all times. The range of color through which this variety passes is indeed marvelous. The big canary yellow buds open to fiveinch flowers that turn to alabaster white with picote cerise edges. A flower of great beauty and substance. Shades of color vary from lower to flower. The foliage is glossy green. Strong grower
NR086...... \$2.00 ea.;
3 for $\$ 5 . n 9$
California - grown roses are world famous and just as hardy as any grown.

ECLIPSE (Pat. 172) The long, streamlined bud, enhanced by ornamental sepals, is of rich gold without shading. Petals are large to 25 , with but not numerous, averaging 20 of this Rose, a connoisseur remarked "Ele. gance is preferable to our remarked, "Ele"gance is preterable to opulence." The name bloomed for the first time on the day of the total eclipse, August, 1932, and it was sent out with the slogan, "It Eclipses 'em all." NRO22........ $\$ 1.35$ ea.; 3 for $\$ 3.60$

## 

## A Comolete Rose Garden

## Germain's Famans Dazen Collection

## One Each of the Following Varieties-

## NR142.. <br> A $\$ 12.50$ Value for $\$ 9.75$

Condessa De Sastago-Multicolor; Duquessa de Penaranda-Copper Orange:
Etoile de Holland-Dark Red; MrGredy's lvory-Ivory White; Mrs. E. P. ThomRemon Yellow; Night-Blackish Crimson; Picture-Pink; Pres. Hoover-Multicolor: Talisman-Multicolor.


GRAND DUCHESS CHARLOTTE (Pat. 774)

 NO. C.O.D. SHIPMENTS All Number One Grade Field Grown.


We have hundreds of testimonials from customers all over the country as to the quality of our roses.

## FLORADORA

The gayest Florabunda of them all. It is spectacular, constantly in bloom and an entirely new shade in Roses-a brilliant cinnabar-red, as arresting under artificial light as in the garden. Flowers are carried on sprays of six to twelve blooms. A fine florabunda type.

NR029.... \$1.25 ea;
3 for $\$ 3.25$

Nobetter roses are grown than Germain's Roses.

MARK SULLIVAN (Pat. 599) This gorgeously colored rose has a base color of goldenyellow. The large firm petals are heavily veined and shaded with deep rose-pink and cerise. The attractive blooms are four to four and one-half inches across and are freely produced all season. Their fragrance is alluring, comparable to honey. Long strong stems, glossy dark green foliage. NR069. . $\$ 1.50$ ea.; 3 for $\$ 3.75$

FORTY-NINER (Pat. 792) Another 1949 AllAmerica Award Winner. The buds are delightfully formed, opening into well-shaped flowers of large size, mildly fragrant. The outside of the petals is a rich chrome-yellow, sometimes overlaid with pink, changing to straw-yellow in the open bloom. Inside petal is fire-wagon-red. This yellow is most evident in the bud, while red dominates the open flower. In cool weather colors are as lively as illustrated. This Fortyniner is a rose you will enjoy.

NR028.
\$1.75 ea.; 3 for $\$ 4.50$
FORTY NINER (Pat. 792)

McGREDY'S IVORY Creamy ivory white, lovely and delicate in texture which turns to a very clear white. The buds are just about as perfect as roses can be. Light damask perfume.

NR071................... $\$ 1.25$ ea.; 3 for $\$ 3.25$
McGREDY'S YELLOW Yellow rose enthusiasts rave about this one. The buds are medium size, with plenty of petals, a lovely uniform shade of buttercup yellow.

NR075..
. $\$ 1.00$ ea.; 3 for $\$ 2.75$
MRS. PIERRE S. DU PONT Medium size long-pointed bud of a reddish gold opening to a long-pointed bud of a readish gold opening to a yellow.

NR080..
\$1.00 ea.; 3 for \$2.75
MRS. E. P. THOM The best yellow bedding rose we have today. It is of clean, healthy, vigorous growth with abundant dark bronzy diseaseresisting foliage. A continuous free bloomer throughout the season. Full double flowers of deep yellow.

NR078................... $\$ 1.00$ ea.; 3 for $\$ 2.75$ MRS. SAM McGREDY Beautiful combination of shades of scarlet and coppery orange, heavily flushed on the outside of petals with Lincoln-red.

NR081.
\$1.25 ea.; 3 for $\$ 3.25$
NIGHT One of the darkest of all roses, deep dramatic crimson-shaded black and maroon. You'll thrill to its delightfully spicy clove and crimson fragrance.

NR082.
. 1.00 ea.; 3 for $\$ 2.75$
ORANGE TRIUMPH Magnificent scarlet orange blooms borne in enormous clusters. Polyantha type. For mass planting, this is one of the finest varieties.

NR085. $\qquad$ $\$ 1.00$ ea.; 3 for \$2.75 PICTURE A rose that is a picture. Every bud perfectly formed and with a cheerful glowing shade sweet fragrance, and the plant is well above the average in growth and vigor.

NR089.
... $\$ 1.00$ ea.; 3 for $\$ 2.75$
PINK DAWN Exquisitely beautiful flowers which are long lasting and have an alluring fragrance. No other pink rose has this same delicate coloring. Buds are long, flowers are fully double. The blooms are tinted with orange at the base.

NR091................... $\$ 1.00$ ea.; 3 for $\$ 2.7$
PRES. HERBERT HOOVER $A$ wonderful mul-ti-colored rose, of cerise-pink, flame, scarlet and yel-ti-colored rose, of cerise-pink, flame, scarlet and yellong and pointed, and possessing a most exquisite fragrance. $\$ 1.00$. 3 for $\$ 275$

NR099.
\$1.00 ea.; 3 for \$2.75
RED PINOCCHIO (Pat. No. 812) Has all the fine qualities of Pinocchio plus this new glorious red color. $31 / 2$-inch flowers appear in large, long-lasting, unfading clusters, with individual blooms scattered between the mass flowering. Color is a rich dancing carmine, which deepens and acquires a velvety cast as the flower opens fully. Vigorous, bushy plant and exceptionally free-flowering habits make Red Pinocchio one of the finest varieties of its class and color. Use freely to add brilliance and glowing rich warmth in any part of your garden.

NR100..

## in <br> Roses <br> Gor The Tation

## RUBAIYAT

(Pat. No. 758)
A brilliant striking red; the only All-America Rose Selection for 1947. As the buds open, releasing their heavy Old Rose fragrance, a qlorious riot of deep flashing crimson shows in the very hearts of the is accentuated on the outside of is accentuated on the outside by a delicate tone several shades lighter. Rubaiyat is unusually tall, but very vigorous in growth and highly disease resistant. Blooms freely for a long period, giving your garden a repeated show of this brilliant red color.

NR107.................. $\$ 1.50$ ea.;


Complete Growing Instructions Sent with Each Rose Order.

3 for $\$ 3.75$

RED RIPPLES
Clear bright red in bud and bloom. Wavy petaled flowers come in large masses. Very prolific. Florabunda

NR 101
$\$ 1.00$ ea.; 3 for $\$ 2.75$
ROSE ELFE Graceful clusters of dainty La France pink flowers superbly suited for cutting and table pink flowers superbly suited for cutting and table

NR105...
\$1.00 ea.; 3 for $\$ 2.75$
ROSE MARIE. The buds are long and pointed, the petals large and well-rounded. The color is a delightful pure rose pink.

$$
\text { NR 106.................... } \$ 1.00 \text { ea.; } 3 \text { for } \$ 2.75
$$

SANTA ANITA (Pat. 539) An even shade of deep pink. Flowers are produced lavishly and the plants are literally covered with bloom.

NR 111 ..................... $\$ 1.25$ ea.; 3 for $\$ 3.25$
SISTER THERESE Its long pointed buds are chrome-yellow, heavily marked with carmine; the color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems.

NR114.................... $\$ 1.00$ ea.; 3 for $\$ 2.75$
SNOWBIRD One of the most prolific bedding Roses. Fragrant, perfectly-formed, pure white blooms, often 4 inches across

NR $117 . . . . . . . . . . . . . . . . . . \$ 1.25$ ea.; 3 for $\$ 3.25$
SOUTHPORT A brilliant, unshaded scarlet rose with about 18 large petals and a fine tea scent. Particularly brilliant in bright sunshine. Plant it for spectacular bedding effects.

NR 120.
$\$ 1.00$ ea.; 3 for $\$ 2.75$
SUNSET GLORY (Pat. 738) Two-toned Yellow and pastel pink. Excellent form and vigor. Large flowers.

NR121.
21.
$\$ 1.50$ ea.; 3 for $\$ 3.75$

## MME. CHIANG KAI SHEK

(Pat. 664) This beautiful new rose received the coveted All-America award. Long shapely buds develop on opening into quisite fragrance. In bud the flower is $\alpha$ buttercup shade which changes when the flower opens to a soft satiny creamy yellow. Extra long stems.

NR066....\$1.50 ea.; 3 for $\$ 3.75$
TOM BRENNEMAN (P.R.R.) Named in honor of the late radio personality. Beautiful coral-rose flowers of immense size, which are borne profusely on strong plants, which have luxuriant green foliage. Especially long stemmed flowers, which have a very heavy fragrance.

NR 129.... $\$ 2.00$ ea.; 3 for $\$ 5.00$

## CRIMSON GLORY (Pat. No. 105)

This beautiful, vigorous and free flowering rose has proved to be one of our very best dark reds. The plants branch freely producing well-spread yet com pact bushes of good symmetry. The large pointed buds open to flowers of intense deep and vivid crimson shaded with deep red. Foliage is plentiful and spaced on the stems which are long and exceptionally strong.

NR012.............\$1.35 ea.;
3 for $\$ 3.60$
TALISMAN A combination of shadings of gold, apricot, yellow and old rose. The outside of the petals is bright yellow, golden pink. As the flower develops they become bright apricot, gold and deep rose pink. This variety is one of the most widely planted. 1ts constant variations in blended color shadings bring new delight to the garden each day.

NR125...
. $\$ 1.00$ ea.; 3 for $\$ 2.75$
TEXAS CENTENNIAL (Pat. 162) President Herbert Hoover has been an extremely successful and popular Rose, and this is a sport of Hoover and very similar to it in 3 to 4 foot plant, with heavy strong stems and magnificent large full buds and bloomsbut the color is a bright, glowing carmine-red which in cool weather becomes deeper blood-red. It is getting popular with more people all the time.

NR127..
. 1.25 ea.; 3 for $\$ 3.25$
THE DOCTOR We regard this rose as one of the best; buds long and pointed, expand to a simply enormous bloom; exquisite silvery pink, uniform in color, fragrance so intense that it can be detected many yards away

NR 130 .
............................................................................-
\$1.25 ea.; 3 for $\$ 3.25$ VILLE DE PARIS Holds its color better than any other yellow rose, quantities of slender sunflower yellow buds for cutting. Foliage is deep glossy green which tends to show off the flower to a greater degree. Extra large stems.

NR $134 .$.
. 1.00 ea.; 3 for $\$ 2.75$

[^1]Order Early While Selections are Complete.


SLEIGH BELLS (Pat. Rts. Res.)


TALLYHO (Pat. 828)


ALLYHO (Pat. 828). A 1949 AARS winner. A bicolor with little contrast. The color of inside of petals are varying but always a delightful and unique shade of pink. Outside of petals is a rich crimson. Buds, before unfolding are deep cardinal red. The long stemmed blooms open slowly and last exceedingly well. The blooms are large when fully open of perfect form with a spicy fragrance.

NR124 --------.-.- $\$ 1.75$ ea.; 3 for $\$ 4.50$

## All Number One Grade Field Grown Plants

SLEIGH BELLS (P.R.R.) For a long time rose growers have been looking for a good white rose that would have free flowering qualities, and plenty of vigor. Sleigh Bells, we believe, gives us the answer to this longfelt want. The plant is a strong grower with excellent foliage and fine long stems. its color is pure glistening white and keeps very well when cut. Fragrant. Stock is very limited on this variety.

NRII8.............. $\$ 2.00$ ea.;
3 for $\$ 5.00$

```
You Save Money When You Buy Collections. Same Fine Quality.
```


## Rnioy The Finest Pose CTreations

ALL PRICES POSTPAID - NO C. O. D. ORDERS PLEASE


MIRANDY (Pat. 652)

## A. A. R. S. Best Ten Collection

This collection was selected by the All America Selections Committee as the best ten roses given the coveted All America Award previous to 1950. The 1950 winners were not eligible for this award.

## Charlotte Armstrong-Flam-

 ing cerise.Forty Niner- Zed and gold.
Katherine T. Marshall-Glowing pink.
Lowell Thomas-Chrome yellow.

NR138. $\qquad$

Mirandy-Dark crimson.
Nocturne-Bright cardinal red. Peace-Pale yellow edged pink. Rubaiyat-Cerise red.
San Fernando-Currant red.
Tallyho- Twotone red.
A $\$ 16.00$ Value for $\$ 14.00$

California-grown roses are just as hardy as roses grown in colder climates. Hardiness is inherent in the variety regardless of where grown.

MIRANDY (Pat. 632). The all America winner for 1945. Extra large flowers with exquisite fragrance and unlike most varieties this rose does best in warm weather. Rich deep dark red with black shadings. Plant is vigorous and produces abundantly all through the season. Foliage is dark green and heavily textured.

NR076.... $\$ 1.50$ ea.; 3 for $\$ 3.75$

> Order early while selections are complete. We will shif at the proper planting time for your locality.

LOWELL THOMAS :Pat. 595). The twenty-five petaled blooms open from beautiful buds and have a high cup. ped center, with the petals rolling outward making magnificent glowing flowers over four inches across when fully opened. The plants are sturdy and upright in growth and the rich yellow blooms are carried on strong straight stems. Slight tea fragrance.

# CLIMBING Roses 

 For Trellises, Arbars and Fences
CL. SAN FERNANDO (Pat. Rts. Res.)
CL. SAN FERNANDO (P.A.F.) A climbing form of he All America ed color and exquisite fragrance of the bush type. Makes NR 186.
CL. 8EST REGARDS (P.R.R.) Cardinal red and tyrian rose flowers of enormous size. A fine climbing variety. NR151.................................. $\$ 1.50$ ea.; 3 for $\$ 3.75$
CL. BELLE OF PORTUGAL Large pearl pink blooms of unusual beauty. Recommended for Pacific Coast and South.

NR 150.
\$1.25; 3 for $\$ 3.25$
CL. BLAZE (Pat. 10) One of the hardiest climbing varieties. A vivid glowing scarlet that practically covers the plant all through the season.

NR 152
\$1.50; 3 for $\$ 3.75$
CL. CECIL BRUNNER A climbing form of the wellknown bush variety. A rampant grower that produces masses of the same salmon baby roses.

NR $154 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ \$ 1.50 ~ e a . ; ~ 3 ~ f o r ~ \$ 3.75 ~$
CL. COUNTESSS VANDAL We regard it as one of the finest climbers. Salmon-pink heavily shaded with copper and gold tones. Richly perfumed.

NR 157........................................ $1.25 ; 3$ for $\$ 3.25$
CL. CONDESSA DE SASTAGO This picturesque flowers of orange scarlet and intense bright yellow. NR 156.
\$1.25; 3 for $\$ 3.25$
CL. ETOILE DE HOLLAND we rank this variety as just about tops in climbing kybrid tea roses. Big blooms of vivid dark red. It fairly shines when in bloom

NR 161 ................................... $\$ 1.50$ ea.; 3 for $\$ 3.75$
CL. HADLEY Dark velvety red blooms that are very fragrant. Foliage is dark green and plentiful.

NR167......................................... \$1.25; 3 for \$3.25
CL. HEART'S DESIRE (Pat. 663) An exceptionally vigous grower and unlike so many other red roses the its great red blooms is just what the name implies with member it has size, length of stem, vigor and rich fragrance.

NR 169 $\qquad$ $\$ 1.50$ ea.; 3 for $\$ 3.75$
CL. KAISERIN VICTORIA Plants bloom throughout the season and the lovely white flowers are magnificent. NR $171 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ \$ 1.25 ; ~ 3 ~ f o r ~ \$ 3.25 ~$
CL. MCGREDY'S YELLOW An excellent yellow climber producing a wealth of blossoms. $\$ 1.25$; 3 for $\$ 3.25$
CL. MRS. E.P. THOM This deep lemon yellow rose makes one of the most attractive climbers. Will produce longer stems than the bush form. NR176.
\$1.25; 3 for $\$ 3.25$
CL. MRS. SAM McGREDY (Pat. 374) Outstanding for its coppery orange flowers and suas. blooms profusely the first season after planting.

NR178.
. $1.50 ; 3$ for $\$ 3.75$ CL. PAUL'S SCARLET One of the most admired red climbing roses. Large scarlet flow ers on long stems. This cluster rose is a sheet of color during June.

NR180.
CL. Peace
(Pat. 591)


CL, PEACE (Pat. 591) No bush rose ever has created the amount of interest that Peace did. Now in climbing form with the same glorious yellow flowers with the pink picotee edges. Stock limited.

NR182........ $\$ 2.00 ; 3$ for $\$ 5.00$ pink, PRES. HOOVER A $A$ vigorous ceriseNR185........ $\$ 1.25$; 3 for $\$ 3.25$ CL. ROSE MARIE A vigorous climber that is a delightul shade of pure rose pink. The is a delightiful shade of puds are long and pointed.

NR187.................. $\$ 1.25$; 3 for $\$ 3.25$ CL. SANTA ANITA (Pat. applied for). The same glorious pink buds and flowers as the famous bush variety.
NR 188.
\$1.50; 3 for $\$ 3.75$
CL. TALISMAN Well-known multicolored variety, Produces great quantities of flowers in a combination of gold. apricot, yellow and old rose.

NR 189.
\$1.25; 3 for $\$ 3.25$
CL. TEXAS CENTENNIAL The long, brick-red buds with their huge, rosy, open flowers cre even larger, more of this popular rose it is a big, vigorous grow and will give you all kinds of long-stemmed, brilliantly colored buds tor cutting Plant Pat No. 565 NR190..
$\$ 1.50$ ea.; 3 for $\$ 3.75$

## CL. CRIMSON

 GLORY(Pat. 736)

This beautiful, vigorous and free flower ing rose has proved to be one of our very best dark red climb. ers. The plant ${ }^{\text {en }}$ ing well-spread vines ing well-spread vines The large buds open to flowers of intense deep and vivid crim son. NR158
$\$ 1.50$ ea.;
3 for $\$ 3.75$
Complete cultural directions with every rose order.


ALL ITEMS POSTPAID
IN U. S. A.

ESTHER REED DAISIES- This is whithout doubt one of
the finest cut flowers that we have today. white and completely double and are produced in lor rae to November. The and free flowering and produce the blossoms on tall
erect stems. This variety has found favor in the East and large quantities of blooms
are shipped from are shipped from Bound to be a favor. ite in your cut flower garden.

NP 160
3 for \$1.25;
10 for $\$ 3.75$


ESTHER REED DAISIES
Daisies far Lavely Cut Olawers
This class of plant is very easy to grow and all varieties listed below are very free flowering. For borders or massing they are hard to beat.
CHIFFON Lovely semi-double flower showing a golden center. Petals are beautifully waved and frilled at the edges, giving the flower a soft airy appear. ance. A favorite florist's flower, for corsages and bowl arrangements.

NP156....................................................... 3 for $\$ 1.35$; 10 for $\$ 4.00$
GLOIRE DE VITRY Immense white single flowers in abundance on long strong stems. 155 3 for $\$ 1.00 ; 10$ for $\$ 3.00$ MARCONI DAISIES Great shaggy flowers four inches across that make a beautiful showing and are indispensable in the cut flower garden. Stems are Color is snow white with yellow center. Blooms over an exceptionally long period. NP159

3 for $\$ 1.35 ; 10$ for $\$ 4.00$
THE NEW MAJESTIC DAISY The grandest daisy introduced in recent years. The white flowers are enormous in size, measuring five inches across.
Two rows of petals enhance its beauty. The flower is set off by the handsome yellow cushion and ruffled edged petals. Its keeping qualities are unexcelled by any other daisy, and for cut flowers it is rapidly superseding all other single types. NP161 $\qquad$

Delphinium Pacific Hybrids
We believe this strain of Delphiniums to be the equal of any strain in existence, Noted for their stiff stems and heavy foliage they are be needed to assist in growing them better. Delphiniums do not require a rich soil but do much better where lime is applied at planting time. Well-drained soil is essential to their well being. Keep crowns of plants above the soil line when planting. Sold in mixture only.

NP035. .3 for $\$ 1.25$; 10 for $\$ 3.75$

Tritama (Red Hot Poker)
PFITZERI-A few plants will make a spectacular showing in your garden. The
brilliant orange scarlet blooms are very showy and bloom over a very long period. The flowers are carried on stems four feet borders. Very hardy and easy to grow. NP163.... 3 for $\$ 1.75 ; 10$ for $\$ 5.00$

Fragrant Lang,Stem
VIOLET ROYAL BLUE-Never before have you seen such open flat like a graceful viola. Never before have petals that such luscious scent-the very essence of fragrant violet perfume, and stems 9 to 10 inches long.

NP $167 . . . . . . .-. . . . . . . .-. . . . . . . . . . . . . . . . . ~ 3 ~ f o r ~ \$ 1.25 ; ~ 10 ~ f o r ~ \$ 3.75 ~$
NEW VIOLET BLUE GIANT- A lustrous shade of blue which is very eye appealing. The center has a distinct white marking which adds to its beauty. Individual flowers are large grown plants. Fragrance is the most delightful of violet perfumes. NP164.................................. 3 for $\$ 1.25$; 10 for $\$ 3.75$

FREY'S FRAGRANT-Color is vivid deep blue. Deep frag. rance. Foliage is large, stems are long and flowers held well
above foliage. A very free bloomer. NP165............................... 3 for $\$ 1.25$; 10 for $\$ 3.75$

bilbergia nutans

NO C. O. D. SHIPMENTS All Items Postpaid in U. S. A. Only

## Billergia

 NutansClusters of green edged blue nodding flowers with rose colored sepal sheaths. Pineapplelike gray foliage. Makes an excellent indoor pot plant. Grows best in light soil. The plant is quires $a$ moderate qumount of water. $\Lambda$ s this plant is a mem. ber of the pineapple family it cannot be shipped to Hawaii or Phillipines.
NP007.. $\$ 1.00$ ea.;
3 for $\$ 2.50$

## Cannas

For a spectacular show, Cannas are hard to beat. When grown in masses they make a grand display. They should be lifted every second year, divided, and transplanted, this will insure better flowers and foliage. In cold sections they should be lifted after first frost and stored in a cool place until next planting season.
AMBASSADOR- A wonderful vigorous free flowering variety of rich cherry red. One of the best bronze foliage varieties.

NP086. $\qquad$ .3 for $\$ 1.00$
COPPER GIANT- Madder red suffused with rose giving a coppery effect. Green foliage. An outstanding variety NP087. $\qquad$ 3 for $\$ 1.00$
LOS ANGELES - We like the color of this variety. Very large rosy red flow ers set off by deep green foliage. NP088. 8.................. 3 for $\$ 1.00$

LUDWIG KOPF-The color effect is orange apricot and it is just different from any other variety. Fine bronze
foliage. foliage.

NP089.
3 for $\$ 1.00$
MRS. PIERRE DUPONT-Extra large flowers of watermelon pink. One of the freest flowering varieties ever produced. The foliage is green. NP090...........
.3 for $\$ 1.00$
RICHARD WALLACE- A fine yellow that flowers freely. Flowers are borne well above the green foliage.

NP091.................. 3 for $\$ 1.00$

Collection of six above-one each variety<br>NP092-\$2.00

## GERANIUMS

## FOR BORDERS OR HOUSE PLANTS

BEAUTE POITEVINE-Bright salmon pink. Compact grower. Very showy. Double blooms.
NP040.......................... 3 for $\$ 1.40$
CALIFORNIA BEAUTY-D ouble flowers of soft rose pink.

NP039........................ 3 for $\$ 1.40$
CAMARILLO-Single. Deep crimson purple. Produces big trusses of flowers. Very prolific bloomer.

$$
\text { NP04 } 1
$$

3 for \$1.40
EL CAMINO REAL-Double. Showy crimson purple flowers produced in large quantities.

NP043......................-. 3 for $\$ 1.40$
FIESTA- Single. Glowing vermillion red. Very colorful flower.

NP047----------........... 3 for $\$ 1.40$
GERTRUDE PEARSON- Pure rose. pink with large white eye. Single flowers.

NP051.
3 for $\$ 1.40$

JACQUERIE-Probably the finest dark crimson single Geranium.

NP053. MME BUCKNER-Snow white flowers. Free bloomer. Double.

NP056.--------............. 3 for $\$ 1.40$
MME, LANDRY- A very showy variety. Color a brilliant shade of apricot salmon. Double flowers.

NP054........................ 3 for $\$ 1.40$
OLYMPIC RED-One of the finest and showiest. Large trusses of glowing scarlet. Double.

NP060.-
3 for \$1.40
PAUL CRAMPBEL-Generally recog. nized as one of the best scarlets. Double.

NP061.
3 for \$1.40
VELMA-Ve!vety garnet. Red. Large clusters. Single.

NP063.
3 for $\$ 1.40$

GERBERAS An excellent garden plant and ot the same time one of the most becutiful of cut the same time one of the most beautinal large size in salmons, pinks, reds. yellows and their variations. Borne on long, over a week. In cold climates gerberas should be lifted after the first frost and stored in a cool place until the soil warms up in the spring. When planting, care should be taken to keep the crown of the plant above the surface of the soil.
Sold in mixture only. Sold in mixture only.

NP067...
3 for $\$ 1.65 ; 12$ for $\$ 5.95$
POLYANTHUS-ENGLISH PRIMROSE Among the most useful and beautiful plants to vide in shady places or in pots. primroses proPolyanthus is one of our leading shade-loving plants. Colors are very bright, including red, gold, blue, white and combinations of these colors. Sold in mixtures only, not by colors.

NP084-....... 3 for \$1.45; Dozen \$5.00
ASTER FRIKARTIThis sensational new large flower perennial Aster blooms from late Spring until Frost. Its clear lavender-blue flowers which are yellow centered are exceedingly showy. A compact growing plant that does equally well in the sun or half-shade. Attains a height of
two feet. Very useful for cutting. NP006.

3 for \$1.65



LAVENDER BEAUTY EPIDENDRUM

## Odantaglassum

GRANDE The flowers are borne three or four to a stem and the individual flowers are about five inches across. The color is yellow lined and spotted dark brown. Deep golden yellow throat. This variety does well under pot culture and a mixture of fibrous peat and decayed leaves in equal quantity suits them best. Plenty of drainage is essential for success. Shade loving. Water moderately.

N×548..
.$\$ 5.00$ each

## PLEASE ORDER

BY NAME
AND NUMBER

## Germains ORCHIDS <br> and



## Laelias

This class of Orchid is one of the easiest to grow and will thrive and bloom under the most adverse conditions. We would recommend the Anceps and Autumnalis, to those who are beginning to grow Orchids. Grow in medium Osmunda fibre.
ANCEPS This variety has two to four flowers to stem which grows two to three feet tall. The color is violet rose. Blooming season October to December. Grows on wooden slabs or in pots or baskets.

NX540.
$\$ 5.00$ each
AUTUMNALIS Flowers four inches across, bome three or four to a stem. Color rose purple with a white lip. Blooms are fragrant. Plant is easy to grow. Blooms Oct. to Dec.

NX54 1
$\$ 4.50$ each
SUPERBIENS Flowers five to six inches across. Fragrant, with as many as ten to twenty flowers on each rant. With as many as ten to twenty flowers on each
stem. Color lilac-purple, crimson purple on the margins. Grows very large. Blooms Jan. to Mar

N×547
\$7.50 each

## Bletia <br> (Bletilla)

A hardy garden Orchid that does well as a pot plant. This variety grows from ${ }_{a}$ riety grows from which goes dormant during the winter months and comes up in the Spring producing quantities of true Orchid flowers that are splendid for corsages or table decoration. A $n$ y good well-drained soil with about mold added suits them. W a ter sparingly when the plant is going dormant, increasing the supply as the new growth appears. Likes shade or semi-shade.

## Hyacinthina

 NP009 Beautiful mauve coloring. Throat marked darker.3 for $\$ 1.75$
10 for $\$ 5.00$

## RARE PLANTS

Flamering Leaf Cactus

## (Epiphyllum)

 Free flowering. They are among the most prized and loveliest of all house plants. Our colection includes some of he rarest varieties.
## Three Outstand-

 ing Varieties HERMOSISSIMUSThe coloring in this superb variety is especially remarkable. Crimson, cerise and white

NP173
ARGUS Large, broad petaled flower of rich rose pink. One of the best.

NP174
AMBER QUEEN Fine tone of deep amber bending to rich copper. A qreat favorite. NP 175

Any of the above 3 for $\$ 2.00$
Or Collection: One each of the
NP177 \$2.00 EPIPHYLLUM GENERAL COLLECTION AGATHA Dsep pink, red eye. NP179 CONWAY'S GIANT Maroon and cerise edge. NP 181
EDEN Pure white. NP184 H. M. WEGGENER Carmine and purple. NP1 87 PROFESSOR EBERT Deep Orchid. NP192 FLAMINGO Copper cerise eye NP193 Above Varieties Any 3 for $\$ 1.75$. Collection of 6 for $\$ 3.25$. NP 196

## Strelitzia

REGINAE (Bird of Paradise) Rivaling the tropi cal Bird of Paradise in splendor, this flower with its combination of red, yellow, blue and orange is quite different from the average garden subject. Easily grown out of doors wherever Oranges hinve Should be left undisturbed in a sunny situation in rather rich soil and liberally watered for mos abundant bloom Blooms last an unusually long time when cut. In great demand by florists every where. NX5 10 3-year old plant $\$ 2.50$

NX5 10 3-year old plants $\$ 2.50$ each East of the Mississippi, add 25 c to above price


STRELITZIA REGINAE

## Cymbidiums

The most popular of all Orchids for outdoor planting in frostless locations. A well drained soil with about one half leaf-mold suits them best. Water sparingly. Shade loving. We cannot guarantee a specific shade as flowers vary greatly in the same variety. In cold climates can be grown outdoors in containers during Summer and indoors before the first frost.

DOREEN Large flowers of bronze yellow, heavily spotted with reddish brown.

N×552
HUGH EVANS Flowers of greenish gold with bright red lips. Free flowering.

N×524
LOWIANUM Flowers greenish yellow marked brown. Mid-lobe marked maroon.

MADELINE Varies from medium to deep pink some times chartreuse flowers. Lips spotted red.

N×528
MERLIN Flowers shade from deep pink to yellow Blooms late in the season. Large flowered.

N×532
ZEBRA Pale yellow flowers with red marking on the lip. Very showy.

Any of the above $\$ 6.00$ each. Collection of six $\$ 32.50$. N $\times 539$


Cacti and Succulents
DEATH VALLEY COLLECTION A fine collection that has hundreds of uses. Can be used for making up bowls and dishes or for growing in individual pots. Splendid for indoor growing or for outside culture where weather permits. Grow in sandy soil. Water sparingly
Death Valley Collection NP198 Twelve fascinating desert plants.


MAGIC CARPET COLLECTION A collection guaranteed to brighten any garden. Named for its gay
Chief Poking Fire-
Oxblood Red

Oxblood Red ........
. $\$ 1.25$ ea.
Cloth of Gold-Deep
golden yellow -................
Grand Canyon-Bronzy plum
1.50 ea. Nightfall—Dark pansy purple . 75 ea. Grand Canyon-Bronzy plum . 50 ea. Admiral-Intense blue.. 1.00 ea. Violet Symphony-Deep

# Plant Cermain 

 Tar Gay, Viuid ColorsNo C. O. D. Orders

NP101 SANTA MONICA (1)-Beautiful light pink shade, large flowers.
NP 102 MACKENSEN (2)-Fiery rose color. Compact grower.
NP103 MARIE VOGEL (3)—Pink and salmon shades, very large flowers.
NP 104 DUCHESS OF CORNWALL (4)—Deep maroon with silvery edges. NP 105 MARY BARD (5)-Pure white with rose markings at the throat. NP106 SALMON QUEEN (6)—Very free flowering, salmon pink, white throat.
NP 107 SAN DIEGO (7)-Light purple with black blotches on each petal. NP108 SPRINGTIME (8)—Fiery salmon markings on a white ground.
NP 109 EASTER GREETING (9)—The earliest to bloom. Color bright red. NP110 PINK GIANT (10)-Large flowers of clear pink. (Not pictured). NP111 BELLA DONNA (11)-Cerise pink, blotched upper petal. (Not pictured).
NP112 SUE JARRETT (12)-One of the finest salmon shades. (Not pictured).

Any of the above 3 for $\$ 1.60$
$\$ 5.50$ per dozen Postpaid in U. S. A. Only

## GLORIOUS NEW

The choice of the new varieties brought out in the past few Seasons. Can be grown as pot plants or

BALLERINA-She 11 pink upper petals veined deep red. Large rut-
fled flowers.

CONSPICUOUS- Shining oxblood red waved petals, edged with black
hairline. One of the most showy of all.

GAY NINETIES- Wavy petals of glistening white with elongated rosy spot in lower petals.

JUNGLE NIGHT-Reddish buds darkening to black. Open flowers deepest maroon overlaid velvety black
wavy patch.
MARDI GRAS - White, lower petals feathered at base violet rose, top feathered at base violet rose, top
petals striped and blotched violet petals striped and blotched violet
rose.
PRAIRIE FIRE-Soft pink and orange salmon. Lower petals veined deep brown. Remarkable for its flame-
like color flowers.

## IRIS THAT RAINBOW



CLOTH OF GOLD

## Rainbou Collection

The greatest value Iris collection we have over offered. Tall stemmed giant flowers in rich, gorgeous colors.
China Maid-Soft Lilac.................. \$ . 50
Bronzino-Bronze and apricot.......
Misty Rose-Pearly pink suffused
Golden Majesty-Brilliant golden yellow

Flora Zenor-Soft satin pink
Wm. A. Setchell-Steel and Violet . 60
One Each Above a ${ }^{6}$ Varieties $\$ 4.20$ Value for $\$ 3.25$

AZURE SKIES Pale azure blue in color. Domed standards and flaring falls. Blooms are beautifully ruffled. $36^{\prime \prime}$

$\$ 1.25$ each

BALI BELLE A distinct plicata with large, exceptionally full-formed flowers on $33^{\prime \prime}$ stems. Smoky yellow standards and clear primrose yellow falls, delicately but strongly edged pale purple, the whole flower lighted by a blue blaze under the white beard.
$\$ 1.50$ each
BLUE RYTHM Large handsome flowers of near cornflow er blue. Standards arched and domed with semi-flaring falls. Heavy substance. A color that has always been sought by Iris lovers.
\$2.50 each

CHANTILLY This delicate pink shade is the most ruffled and crinkled iris that we know. The edges look like they are crocheted. Very unusual.
$\$ 3.50$ each
GOLDEN MORN A warm yellow of splendid flaring form. Smooth and firm texture. Deep glistening gold through out the flower. Very striking blooms with a refreshing fragrance. $40^{\prime \prime}$ stems.

## Choice Pelargoniums

## and Years of Bloom

NPII3 GIANT VENUS (13) - Salmon pink, an early bloomer. (Not pictured).
NP114 GRANDMA FISHER (14) - Glowing salmon. Ruffled flowers. (Not pictured).
NP115 AMANDA (15)—Glowing scarlet. Very showy. (Not pictured).
NP116 DARK PRESIDIO (16)——Upper petals maroon. Lower petal light pink.
NPII7 DIENERS GIANT (17)—One of the best pinks. Large blooms.
NPII8 NEUHEIT FAISS (18)-Heliotrope violet with deep purple blotches.
NP119 IDA HENLEY (19)—Bright crimson blooms with maroon blotched petals.
NP120 RUTH MC AFEE (20) - Beautiful salmon pink flowers, free flowering.
NP121 LAVENDER QUEDLINBURG (21) - Large lavender flowers, blotched white and black.
NP122 GARDENERS JOY (22) - Pure white flowers, upper petals blotched brown.
NP123 CARMINE KING (23) - Carmine red flowers, compact habit Early bloomer.
NP 124 SENSATION (24)—Bright crimson blooms. Very free flowering. Any of the above 3 for $\$ 1.60$
$\$ 5.50$ per dozen Postpaid in U. S. A. Only

## PELARGONIUMS

used for outdoor planting. In cold climates should be brought indoors before frost.

SERENE- Pinkish mauve, white VALENTINE GIRL- Softest shell throat, narrow white edging. Waved petals.

NP131
TROUBADOR- Lower petals pale lilac to rosy violet. Top petals deep velvety marion. NP132
pink
ceptionally
large flowers. Free flowceptionally large flowers. Free flow-
ering.
WALTZTIME-Beautiful ruffled orchid. Top petals veined deep violet. Lower petals have no markings.

COLLECTION NP 100 -One each of the above 10 varieties $\$ 8.50$

## RIVALTHE FOR COLOR

HELEN McGREGOR An aris tocrat among iris. The blooms are slightly waved and its clear light blue color makes it stand out above all others. It has quality and color, and is really the "Queen of Iris."
$\$ 8.00$ each

LYNN LANGFORD Deep orchid pink with a decided golden yellow center. Flowers are large and very flaring in form. Strong flower stems. $36^{\prime \prime}$ tall.
$\$ 5.00$ each

MARIPOSA MIA $50^{\prime \prime}$ stems, beautifully branched, carry up to 10 buds which open into very large ruffled white flowers with yellow style arms and basal veining. Very vigorous grower.
\$2.00 each

OLA KALA One of the best of the deep yellows. So intensely yellow it is almost on the orange side. A flaring, lightly ruffled flower on tall stem.

## $\$ 1.25$ each

WAYFARER A delicately stippled light lavender on white ground. Large broad frilled flowers. Very free flowering Midseason bloomer, $40^{\prime \prime}$ stem.
$\$ 2.50$ each


AZURE SKIES

## Melody Callection

An exquisite group of pastel tinted Iris of the argest size! Delicate orchid-like shades clear, bright and delightful! Berkeley Gold-Deep yellow...... \$1.00 ea. Elmohr-Bishop's purple .......... . 75 ea. Great Lakes-Light blue........... . 75 ea. Rose Bowl-Warm pink..........-- .75 ea. Sheriffa-Metallic violet .......... . 75 ea. Snow Flurry-Frilled icy white.. 1.25 ea.

One Each Above ${ }_{a}{ }^{6}$ Varrieties $\begin{gathered}\text { V } \\ \text { Value } \\ \text { for }\end{gathered} \mathbf{\$ 3 . 9 5}$


PELARGONIUMS
FANCIER'S COLLECTION If you are an Iris fancier, this collection is for you. The newest varieties, , greatly reduced prices. Read and compare our prices with ther listings and you'll agree this a value you can't afford to miss.
Cascade Splendor-Pink,
Golden Ruffles-Ruffled
apricot, tan
Chivalry-Medium blue ...... 5.00 ea.
Cordoyan-Brown red .......... 2.50 ea.

Yellow
Pink Cameo-Flamingo pink 4.00 ea. Rocket--Orange chrome .... 6.00 ea.


## Neu Fashioned Carnations With Old Fashioned Fraqrance

NPO1 2 BARBARA BRIGHAM (1) orange apricot blooms with pink pencillings. A good producer and keeper.
NPO23 MELROSE (2) Pink flowers which are very bright. tull and well shaped. Prolific bloomer. NPO28 RED CLOVE (3) Deep crimson, fine stems. Free bloomer. good keeper, very fragrant.
NPO15 CALIFORNIA (4) Clear light purple.

NPO26 PURITAN (5) One of the most popular whites. Flowers are of good size. Fraqrant. NPO25 PELARGONIUM (6) White background Nverlaid Pn each petal with crimson. White background NPO10 BARBARA FARR (7) Bright scarlet red. A splendid cut flower. Delicious perfume. NPO21 JOHN BRIRY (8) A dark pink that is one of the most perfect. Large flowers with strong stems.

NPO13 BETSY (9) Ground color pale whitish lav. ender. Each petal edged and pencilled purple. NPOIT CANDLELIGHT (10) Sulphur yellow background of purple variegations. Very colorful. NP030 WOBURN (11) Blooms are of good size and well formed. One of the finest reds. Fragrant. NPO19 GOLDEN WONDER (12) sulphur yellow marked cerise red. Beautifully formed.

## 3 for \$1.35; NP031 Collection of Twelve \$5.00

## SIX GLORIOUS NEW CARNATIONS

Among the finest cut flower varieties in existence today. The favorites with florists and decorators. For fine blooms plant the new types.

## DAIRYMAID - White ground, heavily striped pink toward the edges of the petals. A very charming color

 combination, this variety is exceptionally fragrant.DA- Beautiful large flowers of light Salmon Pink, borne on strong stems. Makes a wonderful cut flower. NPO14

NORTHLAND-A beautiful pure white, with a heavy fragrance, long stems. An excellent keeper. 16

MILLER'S YELLOW— An exceptionally strong grower, producing large quantities of very fine, clear yellow flowers. A good keeper, when used as a cut flower.

SCARLET KING- A splendid producing, variegated red and white novelty. Flowers have beautiful creamy white petals with red center and edges. Frag rant.

NP022
VICTORY RED- Large bright red flowers borne on stiff stems. A heavy producer of fine blooms. Keep a long time when cut. Fragrant.

ORDER BLANK FOR PLANTS

## Germains

LOS ANGELES 21, CALIFORNIA

|  | Date of Order |
| :--- | :--- |
|  |  |
| Mr. |  |
| Miss |  |
| IR. D. or Street and No. |  |
| Post Office |  |
|  | State |

Please write your name plainly and give address in full.
Terms-Send Remittance in full with order. We cannot accept C. O. D. orders. All shipment

You pay nothing extra.

If merchandise is to be sent to another address, please print or write plainly.

SHIP TO

Name.

Address..

City and
State.......

I In case we are out of a variety you order, we shall send another variety of the same color and equal or higher value, as most of our customers profer it. If you do NOT wish I us to substitute, please mark " $X$ " in this space.

NON-WARRANTY. Germaln's Inc. gives no warranty express or implied, as to the productiveness of seeds, NON-WARRANTY. Germaln's Inc. Edves no warranty express or implied, as to the productiveness of seeds,
bulbs or plants it sells and will not be in any way responsible for the crop. Our liablity in all instances
is llmited to the purchase price of the seeds, bulbs or plants.



# Gerpanis 

## A California Institution With a National Clientele

IN 1871, The Germain Seed and Plant Company was founded in the City of Los Angeles-one of the few pioneer firms in this city that can boast of three auarters of a century of continued progress and expansion. From a small retail store, it has become a National and lnternational institution, shipping its products throughout the United States and to many foreign countries.
Germain's ultra-modern Retail establishment in Los Angeles' downtown business district is among the finest in America. No one should fail to visit it when in Los Angeles.
Branches patterned after the Los Angeles store are located in the following California communities: San Francisco, San Diego, Santa Maria, San Jose, Fresno, Compton, Salinas,
Van Nuys and in Phoenix, Ariz.
At our nurseries, many acres of lath and greenhouses are devoted to the culture of orchids, flowering and foliage plants, roses and perennials. Thousands of acres in the West are devoted to the production of Germain's seeds, plants and bulbs-and are supervised by men thoroughly trained in the Horticultural profession.
This, perhaps explains why more gardeners all over America are planting Germain's seeds and horticultural products each year.

## You'll Want to Get Your ROSES, SEEDS, BULBS Direct from California

-the greatest flower growing center in the nation and as far as we under better auspices than by ordering California Flower Seeds, plants

## WE PREPAY AND GUARANTEE DELIVERY ANYWHERE IN THE UNITED STATES

All prices quoted in this catalogue include special packing and carrying charges to any point in the U. S. A. Our experts employ specialized packing methods to protect live plants in transit and assure safe delivery to your door. All shipments are sent prepaid. You pay no more than the prices shown.

## WHEN MAILING US YOUR ORDER

use the order sheet enclosed in catalogue, if possible. In the space reserved for address write plainly your name, post office, nearest express office (if different from post office), County and State. Keep a duplicate copy of your order for comparison.

## REMITTANCES

Remittances may be madé by Money Order, Bank Draft or Per sonal Check. If you remit in cash be sure to send in a Registered letter. Please send remittance in full with your order as we do not send shipments C.O.D.

## PROMPT SHIPMENTS OF ORDERS

All orders entrusted to us will be carefully filled and shipped promptly or at the proper planting time. We take every precaution to supply only Plants, Bulbs and Seeds of the highest quality and guarantee safe delivery.

Germain's Inc., Los Angeles 21, California

## View of plant display in our

 retail salesrooms.

Entrance to Germain's Los Angeles Store

IN sunny San Fernando, California's "Valley of Roses" Germain's grow acres and acres of roses each year Here, where climatic conditions meet their requirements almost to perfection, roses attain larger and sturdier growth and develop strong sun-ripened canes which give that satisfying burst of spring bloom for which Germain's patented roses are famous throughout the nation.


## SAN FERNANDO VALLEY

## GERMAIN'S BEANS Yield Heavily

Prices listed on Beans are postpaid. If sent otherwise deduct $10 c$ per pound. Write for Quantity Prices.

## Culture

Plant when ground is warm, preferably in light, rich, well-drained loam. Plant in drills two or three feet apart, covering seed one and one-half inches deep and thin young plants three to six inches apart in the ro
If planted in hills, about two feet apart each way.

## BUSH GREEN POD

021 Landreth Stringless Green Pod days) Used extensively by freezers, canners, market and home gardeners. Heavy producer of stringless pods, medium green $51 / 2$ inches long, very thick, meaty and of
excellent flavor. Seed yellowish brown. Pkt, 10 c ; excellent flavor. Seed yellowish brown. Pkt. 10c;
022 Bountiful ( 45 days) Very thrifty and productive. Pods light green, $61 / 2$ to 7 inches long, over $1 / 2 \mathrm{in}$. wide and $3 / 8 \mathrm{in}$. thick. Stringless, very tender. Seed light yellow. Pkt. 10c ;

1/2 1b. 30c; $1 \mathrm{lb} .550 ; 10 \mathrm{lbs} . \$ 5.00$


STRINGLESS GREEN POD

## GERMAIN'S

## Culture

This is one of the few vcgetables that can be grown the year around. The seeds should be sown in drills 15 Inches apart and $11 / 2$ inches deep. and covcred by hand unless following field culture. Thin out to 4 to 6 inches
apart in the row. Frequent cultivation is essentlal to apart in the row. Frequent cultivation is essential to
produce a successful crop. Plant 10 lbs . to the acre.

080 Crosby Egyptian (50-55 days) The finest home garden variety for all purposes. Tops medium.
Root flattened and globe shape; flcsh dark rcd, zoned Root flattened and globe shape; flesh dark rcd, zoned
with lighter color. Pkt. 10 c ; $0 \mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.25$ 077 Extra Early Egyptian ( 50 days) A splendid variety that matures sooner than any others. Tops small, roots small, dark red, somewhat flattened and of
good quality. Plant for first early crop. Pkt. 10 cc ;
O\%, 20c: $1 / 4 \mathrm{lb}, 40 \mathrm{c}: 1 \mathrm{lb}$. $\$ 1.25$

NON-WARRANTY. Germain's Inc., gives no warranty, express or 1 mplied, as to the productiveness of seeds, bulbs or plants it sells and will not be in
any way responslble for the crop. Our liabillty in all instances is limited to the purchase price of the seed.

## YELLOW OR WAX BEANS

## 018 Davis Wax or VenturaWonder Wax

( 52 days) One of the best of wax podded sorts for home garden. Very vigorous and hardy and wlll thrive in warm location better than any other wax bean. Pods 6 to $61 / 4 \mathrm{in}$. long, handsome, straight, oval, light yellow. stringless, crisp and tender when young. Seed medium size, kidney shaped and pure white. Dry seed is as good in every way as the small whites for baked beans. Pkt. 5c ;

1/2 lb. 30c; $1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.50$
019 Golden Wax ( 48 days) The best early wax pod. Plants medium slze and very productive. Pods $41 / 2$ to 5 in. long, golden yellow oval and stringless. Seed oval white with purple blotching around the eye. Pkt. 10c; $1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00$
020 Pencil Pod Black Wax (52 days) A very superior variety, round podded, $51 / 2$ to 6 in . long. Pods golden yellow, curved, stringless and brittle. Tender and of excellent quality. Pkt. 10c;
$1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00$

## POLE BEANS

039 Kentucky Wonder Brown Seeded ( 65 days) This is the leading all around pole bean belng used alike for home gardens, market gardens and canners. It is early, vigorous, of good climbing habit. Pods very large, 8 to 10 inches, bright green, round, mature, but somewhat crooked and crumpled as they Seed long, oval, of a dull brown color. Pkt. 10c;
$1 / 2 \mathrm{lb}$. $30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00$
040 Kentucky Wonder White Seeded
No. 75 ( 60 days) Largely used by local market gardeners, as it has an abundance of large tender pods, 6 to 7 in. long, and is earller than the Brown Seeded Kentucky Wonder. Seeds snow white when ripe and are good used as dry beans. Pkt. 10c;

1/2 lb. $30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00$
045 Scarlet Runner ( 90 days) Largely planted for its brilliant scarlet flowers, although it is also good as a snap bean when young. Pods dark green, 6 in long. May also be used green, shelled. Pkt. 10c;
$1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs}, \$ 5.00$

beet Crosby egyptian

## LIMA BEANS

## Culture

Limas should be plantcd only in warm weather, as the seed will rot in cold soil. Except in favored warm secMay. Plant 2 inches deep in rows $31 / 2$ feet apart and $1 \% / 2$ to $21 / 2$ feet apart in the rows, according to varlety. One pound of seed will plant a 100 -foot row or 50 pounds to the acre.

## POLE VARIETIES

017 King of the Garden (88 days) Perhaps the most popular of the Pole Limas. Pods 6 in. long and contaln 4 to 5 beans. Pkt. 10c;

1/2 1b. 30c; $1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.50$

## BUSH VARIETIES

012 Fordhook ( 75 dass) The best of the Bush Limas, sometimes called Butter Bean, grows a vigorous erect bush with large pods, 4 in. long, containing 3 to 5 beans, in clusters, making picking easy. Beans are large, very thick white
finest $q u a l t y . ~ P k t .0$
$1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.50$

## 014 Burpee's Improved Bush Lima

170 Limas. Pods are very large ( $41 / 2$ in long), thick and contain usually 4 beans of large size and excellent quality. Pkt. 10 c ;
$1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.50$

broccoll green sprouting

## Germain's Broccoli

CULTURE-Same as Cauliflower.
106 Italian Green Sprouting Broccoli, Early Strain (75 days) an early type of broccoli having large compact central heads, with very few having large compact central heads,
laterals. Pkt. $10 \mathrm{c} ;$

## TABLE BEETS

081 Early Wonder ( 60 to 65 days) Tops small, roots very smooth, globe shaped and uniform, making it an ideal beet for bunching. Roots dark red and com-


082 Detroit Dark Red (55 to 60 days) Roots medium size, nearly round and dark blood red color medium size, nearly round and dark blood red color
with no light zoning, making it espectally desirable for whth no light zoning, making it especially desirable for
canning and equally good for hbme use. Pkt. 10ci

079 Blood Turnip ( 60 days) A very fine strain 20c; \% lb. $40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$ requires a longer time to mature than Dctroit Dark Red. Roots are dark red. round, and flcsh is a deep red with
lighter zoning. This variety is sweet, crisp and tender Pkt. 10 c ;

## GERMAIN'S Tender-Sweet CORN

Prices are postpaid. Deduct 10 c per lb . if shipped otherwise.

## Culture

Sweet corn should not be planted untll in the spring When all danger of frost is past. The soll preferred is one rich and moist. Plant in hilis 18 inches apart with rows 3 feet apart. Three of four seeds may be planted In each hill, but not more than two allowed to stand. As "suckers" or excess shoots appear they should be removed, as they take strength from the mother plant.
Whenever the soll presents an appearance of drying, Whenever
irrigate.
221 Golden Cross Bantam (88 days) Developed by the Purdue Experiment Station. This hybrid is probably the best of all the yellow corns. Plants $61 / 2$ to 7 ft . high, ears 8 in . long. 12 to 14 rowed. Pkt. $10 \mathrm{c} ;$

237 Stowells Evergreen (105 days) Best for 8 late corn. Kernels white, plants 7 to $71 / 2 \mathrm{ft}$. tall, ears 8 in . long, 14 to 20 rowed. Pkt. 10c; $4 / 2 \mathrm{lb}$. 25c; $1 \mathrm{lb} .45 \mathrm{c} ; 10 \mathrm{lbe} . \$ 4.00$

235 Country Gentleman (95 days) A good home garden varlety, cob small, grains white, very deep, small and irregular, very sweet and tender. Plant $61 / 2$ to 7 ft tall, $71 / 2$ to 9 in . long. Pkt. 10 c ;

231 Golden Bantam
(83 days) Thls golden colored corn is the leading variety for early home garden planting; ears though small, are numerous and of finest quality, very sweet and tender. Plants $41 / 2$ to 5 ft . tall, ears 6 to 7 in . long, 8 rows. Pkt. 10c;

236 Oregon Evergreen ( 100 days) Ears large and well filled to the tip with large dellcious pearly white grains 7 ft . tall, ears 12 to 14 rowed. A sure crop, heavy producing varlety. Pkt. $10 \mathrm{c} ; \mathrm{i}$; $10 \mathrm{lbs} . \$ 4.00$

## GERMAIN'S CABBAGE

Plant seed in beds or land of light, rich texture at a depth of not to exceed $1 / 2$ inch; and the soll should be pressed firmly over the seed. The plants should not be allowed to crowd one another before they are transplanted, but as soon as large enough to be handled should be lifted out to their permanent place. For early varieties, such as Winningstadt, plant in rows $21 / 2$ feet apart, plants 1 foot apart in the row. The larger headed varieties, $11 / 2$ feet
apart in the row. Cabbage may be planted throughout the year in the southwest. Four ounces of seed will plant apart in the row. Cabbage may be planted throughout the year in the southwest. Four oun
one acre. Number of days shown below are from date of setting out of plants to maturity.

## 122 Copenhagen Market (66 days) This cab-

 bage is the leader in the roundhead varieties and is the most desirable all-purpose cabbage we list. For earilness, heading, uniformity in size and shape and superlor quallty, it is especially recommended. Heads 6 to

## 117 Early Jersey Wakefield

( 62 days) An excellent variety. A sure header. We recommend it for
the home gardener. The heads are conical in shape, 7 to the home gardener. The heads are conical in shape, 7 to 8 in . high and about 5 in . in diameter and weigh about 2 to $21 / 2$ lbs. each. Pkt. 10c;


COPENHAGEN MARKET
COLLARDS
Similar to Cabbage

## Culture

A plant similar to Cabbage. It does not, however, produce a head, the central leaves often forming a loose rosette. They are tender and used as a pot herb like
Kale. Desirable as greens for poultry or rabbits. Same cuiture as applied to Cabbage, except spacing: plant 15 in . apart in rows 3 ft . apart when in fleld.
214 Georgia ( 75 days) A strong growing varlety with light-green leaves. Pkt. 10c

Oz. 15c; $1 / 4 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$


10c Per Packet.

NOTE—All prices listed are postpaid

128 Late Flat Dutch (105 days) A low-growing variety; heads large, weighing 12 to 14 lbs., 12 to 14
in. across and 7 in . deep; bluish green, round, broad and flat on top; an excelient fall and winter variety: good keeper. Pkt. 10c;

129 Drumhead Savoy (90 days). Is a heavy producer, has crumpled, deep and rich green leaves. Heads are globe-shaped and large. Pkt. 10c; $\mathrm{Oz} .30 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.00 ; 1 \mathrm{db} . \$ 3.00$
127 Early Flat Dufch (95 days) Very hardy, handsome, very solid, of fine quality, and as one of the best keepers, it is particularly desirable for distant
markets or for late spring use. Compact growing, with long stems and exceedingly hardy in resisting cold and long weather. Heads round and weigh about 5 libs.
dry
Pkt. 10c; Pkt. 10c;

134 Chinese Whife (70 days) A tall growing early variety of Chinese Cabbage. Heads are 3 to 4
Inches thick and about 18 inches high. Very solid, sweet and tender. Pkt. 10c;

Oz. 20c; 1/4 lb. $65 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 2.00$

## CARROTS Most Nutritious Root Crop

## Culture

Sow any time in deep, loose soil, preferably sandy loam about $1 / 2$ inch deep, in rows 18 inches apart and thin out to 3 inches apart. Water freely at all times. One ounce of seed will sow about 150 feet of row. Four pounds to the acre

159 Imperator ( 77 days) It is sleek, 7 to 8 in . in length with round shoulders, allowing it to bunch indistinct. Pkt. 10c; deep orange and its core is very

155 Chantenay ( 70 days) The best of the eariy Carrots, about 6 in . long, stump rooted, smooth, fine grained and sweet; a fine sort for bunching, for market or for home gardens. This variety is deep orange in color, a heavy yielder. Pkt. 10c;

$$
\mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75
$$

153 French Forcing ( 60 days) An excellent variety for home garden and early market. It is reddish orange in coior, small and giobe shaped, excellent qual-
ity. This is the earliest of the Carrots. Pkt. 10c; $\mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$
156 Danvers Half Long (75 days) very popular variety for market garden and home garden pur-
poses. Roots deep orange, 6 to 7 in . long, 13 in. wide, poses. Roots deep orange, 6 to 7 in . long, $13 / 4 \mathrm{in}$. Wide,
tapered and blunt at end. Pkt. 10 c ;

Oz. 20c; 1/4 lb. 60c; 1 lb. $\$ 1.75$
158 Oxheart (75 days) A short thick variety, the best to plant in heavy soil where it can be easily lifted. Roots are scarlet-orange in color, about 5 in . in length.
Pkt. 10 c ; Pkt. 10c;

Oz. 20c; 1/4 lb. 60c; $1 \mathrm{lb} . \$ 1.75$
157 Long Orange (85 days) A very heavy producer on light porous soils. It is a large variety 10 to 12 in . long, 3 in . across at the top, tapered and

## SWISS CHARD

091 Rhubarb Chard ${ }_{A}$ delicious vegetable, poesessing such beauty that it may well be used in flower borders and frequently is seen, both leaves and stalk, in flower arrangements. It is as a tasty cooked vegetable that it has won its greatest fame. The bright, translucent, crimson stalks alone may be used, or onis the green leaves cooked separately, or both together. Either way, you have a delicious cooked vegetable treat
in store for you. Grows to maturity in 60 days. Pkt. 10c;
088 Swiss Chard, Large White Ribbed ( 60 days) Leaves smooth and dark green, stem thick, (60 days) Leaves smooth and dark green, stem thick, broad and white. Grown for its leaves, which have exnew stalks will be produced. Pkt. $10 \mathrm{c} ;$
089 Swiss Chard Lucullus ( 60 days) Leaves very crinkled, of an attractive dark green color and supply of good greens for a long period. Very destrable for poultry feed. Pkt. 10

20c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$

## GERMAIN'S CELERY

## Culture

Sow from February to May in drills 1 foot apart. Later usually in June, transplant to rows 3 feet apart and 6 plants apart in row. inches deep. Later, soll may be banked mainst rows for blanching, even so-called selfblanching varieties needing the cool, moist soll to render the stalks crisp and tender, but this should not be done until a few weeks before harvesting. One ounce of seed will produce 5000 plants.

## 195 Golden Self-Blanching Dwarf (90 days)

 plants 20 to 24 in . tall, stalks thick and solid and $\begin{aligned} & \text { Plants } 20 \text { to } 24 \text { in. tall, Stalks thick and sold and } \\ & \text { excellent quality. } \\ & \text { Pkt. } 10 \mathrm{c} ; \\ & 0 \mathrm{gz} .75 \mathrm{c} ; 1 / 4\end{aligned} \mathrm{lb} . \$ 2.50 ; 1 \mathrm{lb} . \$ 7.50$196 Pascal ( 120 days from seed) An excellent green variety of nutty flavor. Plants large, stocky,
with dark green leaves, blanching to a yellow white. Pkt. 10c;
$0 \mathrm{z} .75 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 2.50 ; 1 \mathrm{lb}$. $\$ 7.50$


CAULIFLOWER EARLY SNOWBALL

## CAULIFLOWER

## Culfure

Prepare the seed-bed carefully, using oniy rich and thoroughly pulverized soil. Good results are obtained by keeping the plant in a healthy and rapidiy growing condition. Broadcast the seed in the seed-bed prepared, sowing the early varieties from May 15 th to June 1st;
medium early varieties May 20th to July 5th; and late medium early varieties May 20th to Juiy 5 th; and late
varieties any time from June 25 th to Aug. 25th, incluvarieties any time from June 25 th to Aug. 25 th, inclu-
sive. When 40 days old transplant to the field, 24 in . sive. When 40 days old transplant to the field, 24 in.
apart in rows 30 to 36 inches apart. Do not leave plants in the hot-bed over 45 days. as the stems become hard and poor results follow.
182 Medium Pearl (January-February maturity) Plant seed-bed between June 15 th and July 25 th. We have developed an exclusive strain of this type of caullflower seed that has met with great favor among
California growers on account of its dependability and exceptional quality. Pkt. 15c;

## CHIVES

## Grow Like Green Onions

211 Chives The same methods of growing are used as for green onions. When the plant is about 2 in. hibb
it should be transplanted to 3 inches anart in rows it should be transplanted to 3 inches apart in rows
which are 12 in. apart. It is a perennial of continuous Which are 12 in . apart. It is a perennial of continuous
growth and as the leaves are cut away, new growth growth and as the leaves are cut away, new growth
comes on. Pkt. 10c;

# GERMAIN'S CUCUMBERS 

## Culture

Cucumbers should not be planted until all danger of frost is over and the ground is warm. Sow 6 to 10 seeds in hllls 4 to 6 feet apart. After all danger of pests is gone and you are sure of your plants, thin, leaving the three strongest. Cucumbers enjoy a light, sandy, rich plant 50 hills; 2 pounds, 1 acre.

274 Klondike ( 64 days) Another good white spined varlety, medium length, very dark color and fine quallty. Vline vigorous and productive. Fruits weigh about $11 / 2$ lbs., $71 / 2 \mathrm{in}$. long and $2 \frac{1}{2} \mathrm{in}$. in diameter. Pkt. 10c;
$0 \% .20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $65 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 2.00$

268 Boston Pickling ( 60 days) An early pickling or slicing variety. Fruits weiglo about $11 / 2 \mathrm{lbs} ., 6 \mathrm{ln}$. $0 \mathrm{oz} 20 \mathrm{c} ; 1 / \mathrm{lb} \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$

279 Improved Long Green (70 days) One of the best for all purposes-fruits long and slender.
seed cavity small. Fruits weight $21 / 4$ lbs., are 12 to 18 seed cavity small. Fruits weight $2 \frac{1 / 4}{}$ lbs., are 12 to 18
in. long and $21 / 2$ in. in diameter. Pkt. 10c;

Oz. 25c; $1 / 4 \mathrm{lb}$. 75 c; $1 \mathrm{Hb} . \$ 2.25$
267 Lemon (65 days) This cucumber is the size and shape of a good sized lemon, color creamy white when at its best eating condition, which turns yellow When at its best eating condition, which turns yellow
as it ripens. Makes a distinctive and very fine pickle
when small and is a fine cucumber for slicing, being very crisp and delicate and never turning bitter. Pkt. 10 c .

Oz. $25 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.50$


EGG PLANT NEW YORK
EGG PLANT

## Culfure

The plants should be started under glass if wanted early. If later results are desired, seed should be planted in cold framcs or in boxes where special care can be given. Moisture is an limportant factor and care should be taken to have the soil in beds or boxes moist. Plants should not be set out permancintly until all danger of
frost is over, using plants 6 to 8 lnches tall of vlgorous growth for setting in the field. Space plants 3 feet apart each way.
308 New York Improved (83 days) An early varlety. large, oval-shaped and the deep purple kind that tastcs surprisingly like oystcrs when fried. This grown from one plant. Pkt. 10c;

## ENDIVE

Culture same as for lettuce.
317 Green curled (95 days) Makes n fine salad. oipectally for winter use. When ready for use outer
benves are green with the center of the head blanched eoses are green with the center of the head blanched
to creamy whitc. Pht. 10c;

316 Broadleaved Batavian (90 days) Makes an exxellinent winter salad. Grown 1lle e lettuee and heads
tied loosely for blanching. Regarded by some as the best tied loosely for blanching.
of tho Endives. Pkt. 10 c

Oz. 20 c : 4. lb. 50 c ; 1 bb . 51.50


CUCUMBER STRAIGHT EIGHT

275 Early Forfune ( 66 days) One of the best cucumbers for home or market grower. It is about 9 ln . long, of uniform diameter ( $21 / 2 \mathrm{ln}$.), making it an ldeal shape to pack and carry nicely. The color is a deep attractive green with white spines. Seed cavity small, flesh
very crisp and solid. Pkt. 10c;

Oz. 20c; 1/a lb. 65c; 1 1b. $\$ 2.00$
273 Davis Perfect (68 days) A favorite with market gardeners and shlppers. Long, slim and dark green, holding its color well to maturity. Fruits welgh


## KALE or BORECOLE

## Culture

Plants are usually cut off when the leaves are 6 lnches or more in length, but with the fine curled varieties the leaves can be gathered for use when of good size. If the tall Scotch or Jersey varieties are planted, the lower leaves should be carefully pulled off so that the plants cunce of seed will produce 4000 plants, 2 lbs. will plant an acre. Seed should be sown thinly in drills and plants reset 18 inches apart in rows 3 feet apart.
322 Dwarf Curled (85 days) Very hardy, excellent for spring use. Thls varlety grows 12 to 15 in . tall and 30 m . across. The leaves are finely curled and are deep green ln color. Pkt. 10 c ;

Oz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75$
324 Thousand Headed or Jersey Kale (80 days) An excellent food for poultry, an lmmense yielder. Crops are known to have gone as hlgh as 60 tons of green feed per acre. Anyone having poultry should plant it. Seed should be planted in drills 3 f. apart and the plants transplanted when from 6 to 8
in. high. The plants should be set 3 feet apart each way. They grow about 4 ft . high with a wide spread of leaves and a single plant often weighs 30 to 40 lbs .
Pkt. 10 c ;

Oz. 25c; 1/ 1h. 85c; 1 lb. \$2.50

## KOHLRABI

## Culture

A hardy plant and seed may be sown practically all the year around. Plant it like turnip and thin to 6 inches apart in row. One ounce seed will produce 2000 plants. Use when $21 / 2$ to 3 in . in diameter as it soon becomes woody.

328 White Vienna (55 to 60 days) Flesh, white 0\%. 25c; 1/4 1b. 85c; $1 \mathrm{lb} . \mathbf{\$ 2 . 5 0}$


LETTUCE BRONZE BEAUTY

LETTUCE
Tender, Crisp and Sweet

## Culture

Very easily grown and therefore particularly desirable for the home gardcn. Loose leaved varieties grow more for 150 foot row or about 2 lbs , to the acre. Thin out when fourth leaf appears leaving plants in the row 10 Inches apart. A rich pliable loam soil is desirable for lettuce. Crop needs ample molsture and plenty of cultlvation. In field plantling, plant on ridges 14 to 18 in. wide and in double rows, about 12 in . apart, giving frequent irrigation between the ridges.

## Write for quality prices.

350 Black Seeded Simpson A favorite among the loose leaved kinds, very crisp and tender. Pkt. 10 c
$0 \%$ 20c; $1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$
351 Early Curled Simpson The best of early varieties of the loose leaved klnds; leaves lizht green crisp, and fine flavor. Pkt. 10c;
$0 \% .20 \mathrm{c} ; 1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$


LETTUCE NEW YORK NO. 12

345 Iceberg an excellent summer lettuce producIng a solld light green head with leaves tinged with red. The head is very large, white lnside. crisp and sweet,
but not as solid as the New York. Pkt. 10c;
$0 \% 25 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.60$
347 Big Boston A variety highly recommended for home gardeners. Sure header, medlum size, outer leaves home gardeners. Sure header, medium size, outer leave attractive green color tinged wine buttery flavor. Be sure to plant this varlety in your home garden. Pkt. 10 c :
349 Prizehead (48 days) Very popular for home gardens because it is very early and quick growing. Leaves are broad and crumpled. tinged with red and inner leaves are entirely green. Is very crisp, sweet and tender. Pkt. 10 c

Oz. 20c; 1/4 lb. 65c: 1 lb. $\$ 2.00$
344 New York No. 12 an improved type, early. and sure heading. Is of fine appearance, excellent quality and has a large percentage of perfect heads. Pkt. 10c;

Oz. 30c; $1 / 4 \mathrm{lb} . \$ 1.00 ; 1 \mathrm{lb} . \$ 3.00$

## Bronze Beauty Lettuce

## (All-American Selection)

The proud winner of the Bronze Medal awarded by the Seed Trade Associations of North Amerlca in 1947. This splendid new Lettuce is delightfully crisp, tender and
of unusually tasty, nut-like flavor. It is the finest, most colorful and most deliclous leaf lettuce for the home garden. Easy and quick to grow, resistant to hot weather-ready for the table about 40 days after seedlng. The leaves are long, neatly arched, with margins deeply lobed and scallopcd. Their color too. is entirely new-a warm ruddy bronze sheen completely suffuses the soft green undertone.
A real "find" for thrilling new garnishes, sandwlches, appetizing combination salads, mixed salads-mand an adventure $\ln$ good eating as just plaln lettuce salad. 368 Bronze Beauty Pkt. 10 c ;

Oz. 30c; 1.4 lb. \$1.00: $1 \mathrm{lb} . \$ 3.00$

## ROMAINE or COS

355 Paris Green Cos plant upright, leaves broad and long, 8 to 10 lnches, dark green. Self blanching. the heart is greenish whlte, very tender and sweet. Pkt. Joc:

# WATERMELONS 

Finest, Sweetest Flavor

## CULTURE

Furrows of about 8 inches in depth are prepared and 6 to 8 seeds are planted about $11 / 2$ inches deep every 10 feet in the furrow; furrows about 8 feet apart. As the plants grow in the furrow, flll in the soll about them so as to establish roots well int dhe most hardy and healthy ones. Plant only after ground is warm, and provide ample molsture. Plant 1 to 2 pounds per acre.

## 438 Angeleno Black Seeded

( Ans ( 6 days) A very good home garden variety. Melons medium to large, about 20 lbs . A round melon with a strong rind
of dark green color, flesh bright scarlet and of good of dark green color, flesh bright scarlet and of good
quality. Pkt. 10c;

444 Kleckley Sweet ( 85 days) A medium size melon, rind thin dark green, flesh deep red, deliclous flavor. An excellent melon for home garden. Welght about 30 pounds. Pkt. 10c;

Oz. 200; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.7 \mathrm{E}$
447 Tom Watson (95 days) A very large melon welghing 35 to 40 pounds, an excellent shipper. Skin is light green with darker green veins. The flesh is
dellciously sweet and juicy. Pkt. 10 c ; dellciously sweet and juicy. Pkt. 10c;

Oz. 20c; 1/4 lb. 60c; 1 lb. $\$ 1.75$


## WATERMELON STRIPED KLONDIKE

446 Striped Klondike ( 85 days) Size a nd shape are the same as the regular Klondike but it has white stripes on the outer rind. Pkt. 10c;
439 Chilean Dark Seeded lisc; 1b. $\$ 2.25$ early watermelon for the family supply or shlpping to early watermelon for the family supply or shipping to
market. Is medium size, outer color light and dark market. Is medium fize, outer color light and dark
green striped.
The flesh is a very bright attractive red and can be eaten right down to the rind. Is very sweet Welght about 10 lbs . Pkt. 10 c ;

Oz. 200; $1 / 4 \mathrm{lb}$. 60 c ; 1 lb l $\$ 1.75$

# GERMAIN'S MUSKMELONS 

## CULTURE

Plant only when ground is warm and all danger of frost 1 s past. Soak soll, spade or plow, and thoroughly pulverize the ground. Prepare furrows 6 to 8 in . deep and 5 to 7 ft . apart. Plant seed $\ln$ furrows about 6 ft . apart, planting 8 seeds to the hill, and when plants are thoroughly established, pull out all but furrow. Plant $11 / 2 \mathrm{lbs}$. of seed to the acre.

401 Hales Best ( 88 days) This is a large type of Hales Best Melon possessing all of the excellent qualithes of the original type, but belng larger in size. For this reason it is
tions. Pkt. 10c:

392 Tip Top 8 inches long. Th
( 86 days) An oval melon about 7 or flesh is deep yellow, very thick and $\mathrm{Oz} .20 \mathrm{c} ; 4 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$
400 Burrells Gem (100 days) A saimon fleshed melon of fine quality and, a little larger than most others. A fine home garden melon. Has a very small
Hed seed cavity, is oval in shape and about seven inches
long. Pkt. 10c; $\quad$ Oz. $25 \mathrm{c} ; 1 / 4 \mathrm{lb} .750 ; 1 \mathrm{lb} . \$ 2.25$

411 Persian (Medium) (115 days) A small type Persian Melon. Is uniform in size. Fruit is about slx to eight inches in diameter and can be packed in crates for shippin
type. Pkt. 10c

388 Cranshaw
Oz. $25 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.50$
388 Cranshaw (110 days) If you really enjoy a scod, mouth-watering melon-plant Cranshaw! It's a cross between the favorable Persian and the meaty Casaba. Distinguished by its smooth Skin, golden in
color, its firm, salmon colored flesh, fine aroma and rich flavor. Becoming an important shlpping variety. Pkt. 10c;

Oz. 30c; 1/4 lb. \$1.00; $1 \mathrm{lb} . \$ 3.00$

## Honey Dew

412 Honey Dew (115 days) A medlum size oval melon of a dull creamy white color, flesh green, quite and 6 inches in diameter. The rind is tough, without netting. Ships well to distant markets. Pkt. 10c;
$\mathrm{Oz} .20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. 65c ; $1 \mathrm{lb} . \$ 2.00$
413 Honey Dew Gold Rind (105 days) Frutt similar in every way to regular Honey Dew except at maturity has a deep golden colored rind. Develops about 10 days earlier than regular strains. Pkt. $10 \mathrm{c} ;$

## Casabas

415 Golden Beauty (120 days) This supericr variety is rightly named; is a true golden color and by far the most attractive of the Casabas. The outer skin is tough, allowing long distance shipping. In shape almost a globe, 6 to 8 inches in diameter, with Wrinkles or furrows running irregularly the length of 1 t . Flesh
very thick, juicy and sweet. Can be kept for weeks after picking. Pkt. $10 \mathrm{c} ; \mathrm{Oz}$. 20c; $1 / 4 \mathrm{lb}$. 65e; 1 lb . $\$ 2.00$
419 Improved Hybrid ( 105 days) A 1 arge melon, very prolific; It can be planted early or late; has a delicious flavor. Pkt. 10c;

Oz. 25c; 1/6 lb. 85c; 1 lb. $\$ 2.50$

## ONIONS

## Culture

Usually planted in California in September for spring onlons and November to March for later crops. Sow onion seed with a seed drill in rows 24 inches apart, plants must have a steady even growth as a check whether from disease of drought, will cause them to go to seed. When the onions are ready for harvesting the tops will be well ripened down.
495 Australian Brown of a large brown onion of good quallty flattened and globular, valued largely for being a good keeper and long distance shipper as off. Pkt. 10c; Oz. $35 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 1.15 ; 1 \mathrm{lb} . \$ 3.50$
518 Yellow Globe Danvers A well known early onion of fine quality. Flesh white and firm. Color a bright straw, grows to a good size, hardy, a sure

Oz 35 4 4 1b.
504 White Portugal or Silver Skin one of the leading white sorts, of beautiful shape and very mild flavor. The bulbs are flat and mature early. Splendid variety for market garden Bulbs average two
to three inches in diameter. Pkt. 10c;

0 z. 40 ; 1/4 lb. $\$ 1.35 ; 1 \mathrm{lb} . \$ 4.00$

505 Southport White Globe white onion in A a vorlte White onion in Los Angeles market. A true globe shape, $10 \mathrm{c} ; \quad \mathrm{Oz} .45 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{lb} . \$ 4.50$

## 498 Red Italian

(Torpedo Shaped) an exceedingly good onion for market or home. Very popular in Northern California Pkt. 10c

Oz. 60c; $1 / 4 \mathrm{lb}$. $\$ 2.00 ; 1 \mathrm{lb} . \$ 6.00$
521 Utah Sweet Spanish Thls is a comparatively new type being a selection of the Riverside Sweet Spanish that has a thicker skin, a higher and thinner neck, is a better keeper, has a darker brown color, and mildness and size that are found in the Riverside Sweet. Spanish. Pkt. 10c;

Oz. 45c; 1/4 lb. $\$ 1.50$; 1 lb. $\$ 4.50$

## 497 Large Red Wethersfield one of the leading varieties for many years. In color the skin is a deep purplish red. The flesh is white, tinged with large size, and is both a good keeper and shlpper. Pkt. 10c: <br> Oz. 35 c ; $1 / 4 \mathrm{lb} . \$ 1.15 ; 1 \mathrm{lb} . \$ 3.50$

NOTE: Prices listed are postpaid

445 Klondike ( 85 days) A dark seeded melon which, with its bright red flesh, gives it a very attractive appearance when cut. The sweetest, finest flavored melon grown. Weighs 25 pounds. Pkt. 10c;

## MUSTARD

Culfure
Sow any time in the year, though autumn sowing brings best greens, for mustard likes cool weather. Not particular as to soll, though a medium heavy one is best. Seeds should be planted in rows elghteen inches apart and plants thinned to 6 inches apart.
466 Southern Curled Leaves large 11 ght green, finely curled, and have a mild agreeable flavor. It also


## OKRA <br> Culfure

Seed can be planted from the middle of March untll the latter part of August. Plant 18 inches apart in rows 3 feet apart. Plant seed $11 / 2$ inches deep. One ounce of seed will sow 50 feet of row. The vegetable produces long and nutritious pods which when young are used in soups and stews
476 Long Green
(68 days) Later and more productive; ribbed pods. The pods are deep green and ${ }^{7}$ to 8 inches long and plants grow to a height of five
to six feet. Pkt. 10c; 477 White Velvet ( 70 days) Pods 6 to 7 inches long, round, smooth, white in color, free from seams, exceedingly tender, well flavored and very prolific. and canning because of 1 ts smooth pods. Pkt. 10 c ;


## LEEK <br> Culture

Leek is a very hardy plant with a sweet onion-11ke flavor. Plant seed in seed bed, broadcast or in drills. covered to depth of one-half inch, and when plants are about as thick as a good sized goose quill they should
be transplanted in rows 24 in . apart, and plants 6 ln . be transplante
apart in row.
335 American Flag A large and strong plant;


## Onions Bunching

510 Bunching Onion Produces the long, tender and sweet green onions which are justly so
popular on the table popular on the table good eating. It can good eating. It can be easily grown in
every garden. Pull while medium size before the bulb has formed. Pkt. 10c;
$\begin{array}{rrr}\text { Oz. } 450 ; & 1 / 8 & \text { lb. } \$ 1.50 \\ & 1 & \text { lb. } \$ 4.50\end{array}$

## 511 Evergreen

 White Bunching Is bulbless, perennlaland forms long, slenand forms long, slender, leaf-like silvery white stalks - used for bunching. The onlons produce in clusters of four to nine and are twice the size of ordinary
bunching ontons. Pkt. 10 c ;
117. 45 c ; $1 / 4 \mathrm{lb}$ lb. $\$ 1.50$


# PARSLEY 

## Culture

Same as for Lettuce. See page 20
535 Moss-Curled Vigorous, compact-growing vamety; excellent for garnishing and flavoring, also a handsome decorative plant. Leaves fine and crisp, regembling moss. A most popular sort for the market and home garden. Pkt. 10c;

Oz. 20c; 1/4 lb. 400; $1 \mathrm{lb} . \$ 1.25$

## 534 Hamburg or Turnip-Rooted The roots

 533 Plain Parsley Leaves flat, deeply cut but not curled. Very dark green in color and very hardy. Pkt. 10c;

## PARSNIPS

## Culfure

Bow any month in the year in drilis in rich soll $1 / 2$ inch deep and 30 inches apart, and cultivate the same as wlll sow about 100 feet of row.
540 Hollow Crown ( 130 days) Our Hollow Crown is an excellent parsnip, producing very fine, long, to 15 in . long, 3 in . thick and tapered. Pkit. 10 c

## GERMAIN'S PEPPERS

## Culfure

For early market peppers, seed should be planted in hotbeds during November and December, and, when the plants are of proper size and the danger of frost is past the plants may be planted direct in the open ground before the frost period is over if they are given proper protection. Six ounces of seed will plant 1 acre.
573 California Wonder (122 days) The best Lerge fruited pepper, very smooth. Meat thick, tender and of finest flavor. It is fast replacing other varieties. Peppers are about 5 inches in length and 4 in. in width, belng blocky in shape. Rich and glossy green. Pkt. 10c;
574 Bell or Bull Nose (118 days) The earliest of the sweet bell shaped peppers, medium size, long a favorite among gardeners. Pkt. 10c;
588 Floral Gem hot pepper for pickling and highly flavored small hot pepper for pickling and highly lavored sauces. Cone shaped, ${ }^{2}$ in. iong, green to creamy white and
turning red as it ripens. Pkt. 10 c ; $\mathrm{Oz} .80 \mathrm{c} ; 1 / 4 \mathrm{lb}, \$ 2.75 ; 1 \mathrm{lb} . \$ 8.00$ 581 Anaheim Chili (128 days) A leading varlety among the hot or pungent peppers; used both as green peppers and dried, and in making Chili powder,
Peppers 6 to 8 in . long and $11 / \mathrm{in}$. thick. Pkt, 10 c ; Peppers 6 to 8 in . long and $11 / 2$ in. thick. Pkt. $10 \mathrm{cc} ;$ 582 Mexican Chili ( 132 days) The kind used in making tamales and pungent sauces. Used almost exclusively for grinding and often called "Cayenne" pepper. Peppers 5 in . long, 2 in . thick, tapering to a point.
Pkt. $10 \mathrm{c} ;$ 577 Ruby King ( 118 days) A large pepper, about about 5 in. long and $21 / 2$ in. thick, slightiy tapered. Deep green in color, turning to a bright red and very 10c; 571 Perfection Pimiento ( 125 days) The best of the medium sized smooth sweet peppers, largely used by canners, and excellent for stuffing. Peppers smooth, 12). 60c; $1 / 4 \mathrm{ib}$. $\$ 2.00 ; 1$ bb. $\$ 8.00$

SPINACH PRICKLY WINTER


## GARDEN PEAS

## Culfure

Peas may be planted in almost any kind of soil. In light soil during the warmer months they should be pianted about 3 inches deep so as to be near molsture. In heavier soils or in fall months plant about 1 inch deep, that warmth may penetrate and help germinate Excessive moisture will be about $21 / 2$ to 3 feet apart. gate after seed is planted until the plants are well out of the ground. Usual planting is at rate of 60 pounds per acre. One pound will plant a row of 150 feet.

## EARLY VARIETIES

549 Hundredfold ( 60 days) Grows 18 to 20 in high, dark green foliage, pods 4 in. long, dark green. stralght, well filled. Whether you plant a few rows in of the best. Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{fb} .25 \mathrm{c} ; 1 \mathrm{lh} .40 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.50$

564 Progress No. 9
(60 days) An improved selection of Laxton's Progress, Slightiy larger of pod, more thrifty of vine. Resistant to fusarium excellent large podded, early dwarf variety. Pkt. 10 c;
$1 / 2 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} .40 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.50$

## MID-SEASON VARIETIES

553 Dwarf Telephone (74 days) The best of the large podded second early sorts grows 2 ft . high, pods large, 5 in . long and well filled. Pkt. 10 c ;

1/2 lb. 25c; $1 \mathrm{lb} .40 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.50$

## LATE VARIETIES

558 Alderman (Tall Telephone) (74 days) The finest of the tall growing late varieties. Height, 4 to 5 feet, pods $41 / 2 \mathrm{in}$. long, dark green, peas large and most deliclous. Pkt. $10 \mathrm{c} ;$
$1 / 2 \mathrm{lb} .25 \mathrm{c} ; 1 \mathrm{lb} .40 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.50$


PEPPER CALIFORNIA WONDER

## SPINACH

## Culfure

An all-year crop. Sow early in spring, in drills 1 foot apart, and thin the plants as you nced them for cooking. For winter and spring use, sow in September. One plantings, 12 to 15 pounds of seed are planted per acre in rows 16 to 18 inches apart. It requires good soil and plenty of water.
658 Bloomsdale or Savoy-Leaved

## Spinach (40 days) A favorite with markct gardeners.

 It has thick, dark green wrinkled leaves and is veryhardy. The earliest variety and one of the best for autumn use. Pkt. 10c;

662 Viroflay (43 days) Smooth seeded variety used
by both canners and market growers. Leaves large, by both canners and market growers. Leaves large,
smooth, thick and tender. Pkt. 10c; 1b. 20c; 1 lb .60 c

[^2]

PEAS PROGRESS NO. 9

Plant PEPPERS and PUMPKINS 3 Weeks Earlier with HOTKAPS See Page 31

Prices are Postpaid
Deduct 10 c per lb . if shipped otherwise.

# GERMAIN'S PUMPKINS 

## Culture

Pumpkins grow and thrive in almost any soll. Plant hills 8 to 10 feet apart each way, placing 4 seeds to a hill and after established, pull out ali but the one
609 Boston Pie or Small Sugar
very popular small variety. The skin is deep days) yellow and the flesh sweet and fine grained. Fruits fiattened 6 in . high and 8 in . in diameter. Pkt. 10c; $0 \% .20 \mathrm{c} ; \frac{1 \mathrm{i}}{} \mathrm{lb}$. $50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$
610 Large Cheese or Kentucky Field ( 80 days) A heavy fleshed and remarkabiy sweet pumpkin. A splendid keeper and a fine sort for family or market use. Its large size makes it desirable for stock also. Fruits 12 to 15 in . in diameter, 6 to 8 in . high. flesh salmon yellow. Especially adapted to Southern California. Pkt. 10c;

Oz. 20c; 3 ; lb. 50c; 1 lb. $\$ 1.50$
613 Cushaw Green Striped (75 days) This large crook-necked pumpkin is excellent in warm locations. Yields a heavy tonnage and is used largely by dairymen. Pkt. 10c;

614 Mammoth King ( 83 days) Forms immense globular fruits, flattened a little at the end. Skin reddish yellow in color and flesh bright yellow. This is unquestionably the very best mammoth pumpkin we have. It runs very uniform in shape and color, and is 20 in in diameter. Pkt. loc

Oz. 20c; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{ib} . \$ 1.50$

## Rutabaga <br> Swedish <br> Turnip

## CULTURE

Same as for common turnip
784 Yellow Purple Top ( 100 days) The oid popular standard sort both for stock fceding and table use; flesh yeilow, solid and sweet. Is globe shaped, of 10c;

## Salsify

## Culture

Sow in early spring, 1 inch deep, in drills 1 foot apart and thin young plants to 3 or 4 inches in the row. The soil should be deep and loose, and never allowed to rots. Plant 1 ounce to 100 -foot row or 6 pounds to the acre.
652 Sandwich Island Salsify The largest and most delicious Salsify in cultivation, with long, white tapering roots. Pkt. 10 c ;

Or 400 : 1/4 lb. $\$ 1.35$; 1 ib. $\$ 4.00$

# GERMAIN'S Tender, Crisp RADISH 

NOTE-Prices listed are postpaid.

## Culfure

Sow any month of the year; will succeed In any good garden soll not over-molst or too heavy. For early and Fate crop a warm, sheltered situation should be chose be selected. The seed is generally sown thinly broadcast ln beds 4 to 5 feet wlde, with 1 -foot alleys between. One ounce of seed wlll sow about 100 feet of drlll, or a bed 40 square feet.
621 Scarlet Turnip White Tip (25 days) On account of lts fine quality and attractlve color this is a leading home garden and market radish. By succesive plan Is wlth a white tlp. Pkt. $10 \mathrm{c} ; \mathrm{Oz}_{20 \mathrm{c} ;}^{1 / 4} \mathrm{lb} .36 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$ 623 Scarlet Turnip (25 days) scarlet in color, turnip shaped, very crisp and of excellent flavor. One of the best varieties for the home gardener. Pkt. $10 \mathrm{c} ;$
635 Early Long Scarlet S. T. (29 d a y s) A standard home and market garden varlety of the long type. Tops small, roots long; tapered; becoming 6 to 7 inches long; deep red with purplish tint. Pkt. 10c;
632 Icicle ( 55 days) The leader among long white radishes; pure white, very crisp and brittle. Grows 6 in. long and about 2 in . out of the ground. Being unusually mild, it is an extremely popular variety among home gardeners. Pkt. 10c;

Oz. 20c; $1 / 6 \mathrm{lb} .35 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$

## TURNIPS MILD and TENDER

## Culfure

Sow during cool weather, from October to April. For early crops, sow the Early White Flat Dutch or Early purple Top Milan during early winter; and for summer crops sow any of the other varieties at intervals of 2 weeks, in drills 12 inches apart; cover the seed lightly unless the season be very dry; thin out the plants to Golden Ball or Purpie Top Strap Leaf Plant 3 lbs to the acre.
763 Purple top White Globe (55 days) Ву far the leading variety in the local market on accoun of its uniform shape, attractive color and fine quality flesh. Is sweet and tender and is slow to get pithy Globe shaped, white with a purplish red top. Pkt. 10 c :
762 Purple-top Strap Leaved (45 days) An excellent small-topped flat variety. White in color with purplish-red top and white flesh. A very mild turnip about 5 in . in diameter and $21 / 2 \mathrm{in}$. long. Pkt. 10 c :

## Nutritious SQUASH CULTURE

 Sow after danger of frost is past. Light, warm soil 1 and the running varieties from 6 to 9 feet apart. Plant about $1 / 2$ dozen seeds in each hill and thin to 3 best plants. Cuttlng off the leading shoots of the running varieties is recommended to promote growth and early maturity of the fruit. One ounce of seed will plant from 30 to 50 hills, 2 pounds will plant all acre of the sum mer varieties and $11 / 2$ pounds of the winter varietles.

SQUASH BLACK ZUCCHINI
692 Italian or Zucchini ( 65 days) Favored by market gardeners, very early, prolific. Frults when immature a light mottled green, very attractlve and of flnest quallty. Pkt. 10c:
z. 200; 1// lb. 60c; 1 lb. $\$ 1.7$

639 Black Spanish Round ${ }_{(55}$ days) The short, round type of winter radlsh. Is about 4 ln . in diameter, lts color and other characterlstlcs belng the same as the Black Spanish Long. Pkt. 10 c ;

Oz 20c; 1/4 lb. 35c; 1 lo. $\$ 1.00$
633 California Mammoth White (58 days) A very large white radish introduced from the Orlent A very large white radish introduced friet is desired; 7 to 8 in. long, 2 ln . thick. Pkt. 0 Oz 20c; $1 / 4 \mathrm{lb}$; $35 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.00$

629 Crimson Giant (29 days) Rather larger than most of the short radishes, of fine mild quallty and remains in edible condition longer than most kinds Pkt. 10c;

Oz. 20c; 1/4 lb. 35c; 1 lb. $\$ 1.00$
628 French Breakfast (25 days) A splendld variety for home use, oblong, bright scarlet, white tip Grows about $1^{1 / 2}$ inches long and $5 / 8 \mathrm{ln}$. thlck. Pkt. 10 c ;

626 Scarlet Globe M. T. (23 days) The most popular shipper's strain. Also an excellent straln for lesh white, mild and crisp. Pkt. 10 c
$20 \mathrm{c}: 1 / 4 \mathrm{lb}$. $35 \mathrm{c} ; 1 \mathrm{it} . \$ 1.00$


TURNIP PURPLE TOP WHITE GLOBE

685 White Bush Scallop (50 days) A popular variety bearing profusely small, rather flat whlte frults variety bearing profusely small, rather flat white frults fine flavor. Pkt. 10c; Oz. 20c; $1 / 4 \mathrm{lb}$. $50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.5$

686 Summer Crook Neck (60 days) A favor lte summer squash. Fruits bright yellow, warted, with Crook-Neck Pkt
$20 \mathrm{c} \cdot 1 / \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{lb} \$ 150$
701 Hubbard
( 100 days) Excellent winter variety. vigorous, productive. Fruit large, welghty, moderately warted, hard shell; color dark bronze green. A fine Baked it is as delicious as a sweet potato. Frults welg 12 to 14 lbs . Pkt. 10c

700 Banana (Blue) (105 dass A diservar
700 Banana (Blue) (105 days) A deservedly popular variety growing 18 in . to 2 feet long, 6 to nches in diameter, skin grayish blue, flesh yellow and Pkt. 10c;

## You Must Try . . GERMAIN'S NEW SENSATIONAL HYBRID TOMATO 758 Stokescross No. 5

## A Grower's Money Maker and Ideal Home Garden Variety

Highly colored, rich in flavor, solid flesh, fruits with no core. Superb for salads and sllcing, and unsurpassed for canning. If you plant only one tomato be sure to plant STOKESCROSS No 5. Matures 2 weeks earlier than Pearson, and maintains its size throughout a long harvest season. Smooth, round and luscious in appearance

Large commercial growers who tested STOKESCROSS over a large area last year were enthusiastic pt. 50 c ;

10 Oz ( 500 seede) $\$ 1.00 ; \mathrm{Oz}^{\mathbf{2}} \mathbf{\$ 5 . 0 0}$

##  <br> RADISH CRIMSON GIANT <br> TOMATOES

## cuture

Sow in hot-bed or frame about Sept 1. for winter crop in frostless belts, or in early spring for summer crop When the plants are 2 or 3 inches high, thin them out and set in pots or in another bed to give them high, and make them transplant them f the weather be warm and settled, if possible. In the o open ground, selecting a rainy day if possible. In the plants 4 feet apart each way. One ounce of seed will produce 3000 plants.

740 Norton A Wilt Resistant Stone. (120 days Solid, meaty and fine quality. A heavy producer; fruits bright deep scarlet; large and flat but deep. Is an ex Pkt. 10c;

Oz. 65c ; $1 / 4 \mathrm{lb} . \$ 2.45$; 1 lb. $\$ 6.50$
723 Earliana (94 days) Hardy and productive coming into fruit in the shortest time and rapidly naturing the entire crop of ine fruit. Fruits are glob shaped. Somewhat flattened, deep scarlet and smooth Pkt. 10c;

Oz. 70c; 1/4 lb. $\$ 2.65 ; 1 \mathrm{lb} . \$ 7.00$
745 Ponderosa (118 days) Regarded by many a he finest quality of any tomato grown. Very large very solid and free from seeds; color an attractive pink; it is ideal for the home garden. Fruits weigh to 12 oz . Pkt. 10c;
z. $\$ 1.10 ; 1 / 4 \mathrm{lb} . \$ 3.65 ; 1 \mathrm{lb} . \$ 11.00$

736 Marglobe (114 days) A leading varlety among canners, shippers and market gardeners. The vine is igorous, resistant to disease, fruit a large, slightly flat ened globe, of fine bright scarlet color, very firm an meaty and of the very be oz. Pkt. 10c
7. 80 c ; ${ }^{2}$ / lb . $\$ 2.75$; $1 \mathrm{lb} . \$ 8.00$

738 Pearson Imp. (115 days) Fruit scarlet globe shaped, smooth and flattened. Very thick skinned Becoming very popular in Southern Californla for shlpping and canning. Pkt. 10c;

Oz. $\$ 1.25$; $1 / 4 \mathrm{lb} . \$ 4.15$; $1 \mathrm{lb} . \$ 12.50$


MARGLOBE
724 First Early (94 days) Fruit bright scarle globe shaped, solid and smooth. Packs and shlps ver well. We recommend this variety as one of the best o

0 z. 80c; 1/4 lb. $\$ 2.75$; 1 lb. $\$ 8.00$
735 Livingston Globe (112 days) Large flne pink, maln crop variety of very mild flavor and used very largely as a long distance shipper. Is globe shaped of excellent quallty. Pkt. 10c;

Oz. 90c; 4/4 lb. \$3.00; 1 lb. $\$ 9.00$

## Germains Lawn Grass Seed

Emralawn produces a velvety texture, adding to the beauty of every landscape.

## FREE GRASS SEED FOLDER

Send today for your free copy of "How To Have The Most Beautiful Lawn In Your Neighborhood." Contains colorful illustrations of beautiful lawns with complete instructions on how to prepare soil, seed, fertilizer, and maintain lawns, Yours for the asking. Send us a card tiful Lawn In Your Neighborhood" will be mailed immediately.
Germain's Premium Grass Seed Mixture
A mixture of quick growing grasses particuiarly desirable for renovating Bermuda Grass lawns in the Fall and wherever a quick effect is desired. Color is bright green and the plants have an upright growth.
the rate of 1 pound to 150 square feet.

1 lb . package $50 \mathrm{c} ; 3 \mathrm{lb}$. package $\$ 1.45$;
lbs. $\$ 2.25$ i
lbs.
$\$ 4.25$
All Prices listed are Postpaid

## GERMAIN'S EMRALAWN MIXTURE

This is the finest lawn grass seed mixture available. Composed of the best grades of the most desirable lawn grasses mixed in proper proportions for California soils and conditions. Contains a high percentage of Kentucky Biue Grass, Rainier Creeping Red Fescue, Astoria Bent, Red Top and Chewings Fescue. Emralawn Grass Seed mixture provides a deco green, veivety and permanent turf. . the most beautiful lawn in your neighborhood. Plant at the rate of 1 lb . to 200 square feet.

1 lb . package $\$ 1.40 ; 3 \mathrm{lb}$. package $\$ 4.15 ; 5 \mathrm{lbs} . \$ 6.85$;
10 lbs. $\$ 13.50$

## Golden West Lawn Seed Mixture

A generai purpose mixture. May be planted in either Plant at the rate of 1 pound to 200 square feet.

## Germain's Parkgreen Lawn Mixture

A fast growing lawn mixture. Parkgreen Lawn Mixture is a scientific blend of high quaiity, long lasting grasses. Contains Kentucky Blue Grass, Chewings Fescue, Perrennial Rye Grass and ciover. The color is bright green, remaining attractive even under adverse growing conditions. Parkgreen Lawn Mixture grows quickly; may be mown just three weeks after seeding. it is tough, hardy, and strong, holding up well he play-yard, service area, and recreation field. Plant at the rate of 1 pound to 150 square feet

1 lb . package $.80 ; 3 \mathrm{lb}$. package $\$ 2.30 ; 5 \mathrm{lbs}$. $\$ 3.75$;

## 10 lbs s7.25

## Germain's Shady Lawn Mixture

Composed 0 grasses that thrive in the shade. Should be planted in shaded patios and other shady spots 1 lb . package $\$ 1.15 ; 3 \mathrm{lb}$. package $\$ 3.35$; 5 lb . plg. $\$ 5.60$;

10 lbs. $\$ 10.90$

## Grass Seed for Lawns, Golf Caurses, Etc.

Kentucky Blue Grass (Poa Pratensis). Premium grade. The most wideiy used variety for general lawn biuish-green in color. Sow 1 pound to 200 sa. feet.

White Clover nurse crop in (rass seed Repens). Used largeiy as a nurse crop in grass seed mixtures. Leaves are pound to 200 square feet. 1 lb. $\$ 1.80$; 5 lbs. $\$ 8.85 ; 10 \mathrm{lbs} \$ 17.00$ Red Top (Agrostis alba.) Valuable as a nurse crop in grass sced mixtures. Leaves have a dull green color. Germinates with amazing rapidity. Sow at the rate of 1 pound to 250 square feet.
Dichondra $A_{\text {A }}$ dark grcen lb. $\$ 1.10 ; 10 \mathrm{lbs}$. $\$ 10.50$ forms a permanent thick lawn creping piant that quickly Resembles clover but maintains a uniform appearance and requircs mowing only twice a year. Makes a beautiful lawn in both sun or shade. Produces a strong turf and wiil choke back Bermuda grass. For new lawns Dichondra should be sown with clover.
$\$ 28.00$ per $1 \mathrm{l} . \mathrm{i} \$ 7.50$ per $1 /$ b
$\$ 28.00$ per lb . : $\$ 7.50$ per $1 / 4 \mathrm{lb}$.; $\$ 1.00$ per packet (apjrosimatcly 4000 seeds). Send for Dichondra ieafiet.
Bermuda Grass (Cynodon dactyion). Stands much hard usage and is particuiarly suitabie for polo fieids, goif course farways, athletic rields, and piayground rate of 1 pound to 200 squarc fect. 1 bb. .55 ; $10 \mathrm{lbs} . ~ \$ 5.00$ Poa Trivialis (Rouch-Stalked Meadow Grass). Blu-lsh-green color. Excellent for shady areas. Very fine
texture. Sow at rate of 1 pound to 200 square feet. Chewings Fescue (Festuca rubra var. commutata). Fine, wire-like leaves, dark grecn color and upright growth. Docs well in shady locations and tolerates a wide range of soil conditions. Very valuabie for lawns, also useful for greens, fairways, and tees. Sow at rate Creeping Red Fescue, Illahee Strain Another pure line selection of Creeping Red Fescue. Another pure line selection of Creeping Red Fescue. Coior slightiy lighter than Rainier but comparable in
certain. other characteristics. Sow at the rate of 1 pound to 150 square fcet. 1 lb. $\$ 1.40 ; 10 \mathrm{lbs} \$ 13.50$

## Creeping Red Fescue, Rainier Strain

 (Festuca rubra stolonifera). A vigorous grower, extremely hardy and is highly resistant to disease. The color is a beautiful shade of deep green, the growthexceedingly uniform. Rainier does well in the shade and is also highly desirable for sandy locations because of its deep-rooting characteristics. An exceilent lawn varlety. Resists cold, fairly tolerant of heat. Sow at the rate of 1 pound to 150 square feet.

## Meadow Fescue

1 ib . $\$ 1.40 ; 10 \mathrm{lbs} . \$ 13.50$

## Neadow Fescue (Festuca pratensis). Much

 coarser than the other Fescues. Very deep rooting. Upletic growth, dark green color. Recommended for athSow at the rate of 1 pound to 150 square feet.Seaside Bent (Agrostis maritima). A true surfacecreeping Bent. Very fine-icaved, light green in coior. Makes a thicl sod and tolerates very close cutting. Used for golf greens, fairways and lawns. Sow at the rate of 1 pound to 300 square feet.

1 lb. $\$ 1.75$; 5 liss. $\$ 8.50$
Astoria Bent (Agrostis astoriana). Darker green in color than Seaside Bent and a more upright-growing piant. Vcry fine-lcaved. Recommended for lawns, goif greens and fairways, bowling grcens, and polo fields. Makes a beautiful, thickiy matted deep green iawn. Hoids pound to 300 square feet.
s. $\$ 8.50$

Highland Bent (Agrostis tenuis). An underground crceping Bent. Light green in coior. Very tenacious. Makes a permanent turf. Used for service lawns, polo fields, golf greens, piaygrounds and airports.
Perennial Rye Grass (Loiium perenne). Coarseleaved but fairiy hardy. Germinates quickly and under favorable conditions wiil form a turf in 18 days. Does not requirc fertije soii. Sow at the ratc of 1 pound to 100 square feet
$1 \mathrm{lb} .40 \mathrm{c} ; 10 \mathrm{lbs} \mathbf{\$ 3 . 5 0}$
Common Rye Grass (Loifum species). Similar to perennial Rye Grass in most respects but is an annual. Hardy and adapted for a temporary lawn or as a nurse crop. Sow at the rate of 1 pound to 100 sc . ft.

## Clower Seeds

## Inoculate Clover Seeds with NITRAGIN

Any increase in tonnage is a net profit. We recommend that all Clover Seeds be inoculated with Nitragin before planting. By inoculation with Nitragin at a cost of 33c per acre, you can get a $50 \%$ larger tonnage in Clover crops.
Birdsfoot Trefoil (Lotus Corniculatus var. Arvensis) (Broadleaf Blrdsfoot Trefoii) A long-lived perenniai, erect grower, broad leaved typc, tolerant of acld soils, wiil stand close pasturing. Plant 6 pounds per acre.

1 lb . $\$ 1.70$; $10 \mathrm{lbs} . \$ 18.50$
Birdsfoot Trefoil
(Lotu
nifolus) (Nar. tengrower (narrow leaf type) having ail the other characteristics described above. $1 \mathrm{lb} . \mathbf{s} 2.70 ; 10 \mathrm{lbs} .526 .50$
Big Trefoil (Lotus Uliginosis), A long-lived perenniai, having a deep tap root. Forms runners on the surface winich root at every joint. Grows best on damp or wet sandy loam. A highiy desirable clover for pas-
ture and hay purposes. Plant 3 lbs. pcr acre.
$1 \mathrm{lb} . \$ 2.00 ; 10 \mathrm{lbs} . \$ 19.50$
Red Clover (Trifolium pratense). Makes excellent pasture or hay. It wili withstand colder temperatures pasture or hay. It wili withstand colder temperatures
than most varieties of Alfalfa. Piant 12 lbs. to the acre.

## Mammoth Red Clover or Cow Grass (Tri-

folium pratense perenne). This plant is a mammoth strain and therefore a tailer grower than Common Red cor

1 lb .75 c ; $10 \mathrm{lbs} . \$ 7.00$
Subterranean Clover
(Trifoiium subterraneum) Grows about one foot high, puts out creeping runners and is highiy palatabie to livestock either as pasture or has. Plant in fall at rate of 20 to 25 pounds per acre.

1b. 95 c ; $10 \mathrm{lbs} . \$ 9.00$
Alsike (Trifolium hybridum). Very hardy, adapted for sowing on cold wet land. Pianted at rate of 6 lbs . per acre. It yields a large amount of hay or pasture and makes a good bee piant.
$1 \mathrm{lb} .75 \mathrm{c} ; 10 \mathrm{lbe} . \$ 7.00$

## Visit

## GERMAIN'S VALLEY NURSERY

Ethel Ave. between Oxnard \& Victory Blvd., Van Nuys

12 Acres of Shrubs, Plants and Flowers-You will be delighted by a visit to Germain's Nursery and Seed Store in Van Nuys. Besides a complete line of bulbs and seeds you will find plants, shrubs, roses and trees from all over the world in various stages of growth, ready to plant for the beautification of your home or estate.

How To Get There-Adjoining map shows how conveniently located is Germain's new Nursery and Seed Store in Van Nuys. From Los Angeles you can choose the closest way from your home-San Fernando Road, Victory Blvd., or Ventura Blvd.

## ALL NURSERY ITEMS ARE POSTPAID

 NO NURSERY ITEMS SHIPPED C. O. D.
## Tree Rases

For complete description of all tree roses listed below, please refer to rose section elsewhere in this catalog.

## PATENTED VARIETIES

| BEST REGARDS (Pat. 652) | NR202....... $\$ 4.00$ each |  |  |
| :--- | :--- | :--- | :---: |
| CAPISTRANO (Pat. 922) | NR203....... 4.50 each |  |  |
| FASHION (P. A. F.) | NR208....... 4.25 each |  |  |
| HEART'S DESIRE (Pat. 501) | NR209....... 4.00 each |  |  |
| LOWELL THOMAS (Pat. 594) | NR212....... 4.00 each |  |  |
| MISSION BELLS (Pat. 923) | NR216...... 4.50 each |  |  |
| PEACE (Pat. 591) | NR217....... 4.25 each |  |  |
| SAN FERNANDO (Pat. 785) | NR220....... 4.00 each |  |  |
| SAN GABRIEL (Pat. 860) | NR221....... 4.00 each |  |  |
| SAN LUIS REY (Pat. 861) | NR222....... 4.00 each |  |  |
| TEXAS CENTENNIAL (Pat. 162) | NR226....... 4.00 each |  |  |
| All Varieties Listed Above Will Be Found In Color In The |  |  |  |
| Rose Section of This Catalog. |  |  |  |

## POPULAR VARIETIES

| CHRISTOPHER STONE | NR232........ 3.75 each |
| :--- | :--- |
| DUQUESSA DE PENERANDA | NR233....... 3.75 each |
| ETOILE DE HOLLAND | NR234....... 3.75 each |
| K. A. VICTORIA | NR237....... 3.75 each |
| MRS. E. P. THOM | NR239....... 3.75 each |
| MRS. P. S. DUPONT | NR240...... 3.75 each |
| PICTURE | NR242....... 3.75 each |
| PRES. HOOVER | NR245....... 3.75 each |
| ROSE MARIE | NR247....... 3.75 each |
| SNOWBIRD | NR249....... 3.75 each |
| TALISMAN | NR251....... 3.75 each |
| VICTORIA HARRINGTON | NR253....... 3.75 each |
| VILLE DE PARIS | NR255....... 3.75 each |

## Any of the above Popular Varieties SIX FOR \$20.00

## Culture and Care of Tree Rases IMPORTANT

After planting this Tree Rose please be sure to observe the following: Keep top covered with a piece of light burlap or muslin and sprinkle the top twice a day, particularly in sunny weather, until the buds begin to swell and foliage begins to show.
Then handle like any other rose bush.
Also keep plant well watered.

ORDER BLANK FOR PLANTS Germains
LOS ANGELES 21, CALIFORNIA
Send the following Prepaid and Delivery Guaranteed


Date of Order
R. D. or Street and No.
Post Office
State

Express Office
If Different from P. O.

Please write your name plainly and give address in full.

Terms-Send Remittance in full with order. We cannot accept C. O. D. orders. All shipments are sent PREPAID.

You pay nothing extra.

If merchandise is to be sent to another address, please print or write plainly.

SHIP TO

Name.

Address.

City and
State...

In case we are out of a variety you order, we shall send another variety of the same color and equal or higher value, as most of our customers prefer it. If you do NOT wish us to substitute, please mark "X", in this space.
NON-WARRANTY. Germain's Inc. gives no warranty express or implied, as to the productiveness of seeds, NON-WARRANTY. Germain's Inc. gives no warranty express or implied, as to the productiveness of seeds,
bulbs or plants it sells and will not be in any way responsible for the crop. Our liability in all instances bulbs or plants it sells and will not be in any way responsible
is limited to the purchase price of the seeds, bulbs or plants.


## GERMAIN'S FOR ROSES, CAMELLLAS, PERENNALS, SHRUBS, TRERS, VINES

Plan to Visit the World Famous Camellia Lane. From December to April You Will See One of the Finest Collections in the Country in Bloom. You are Cordially Invited.

NO NURSERY STOCK SHIPPED C. O. D.
ALL ITEMS POSTPAID

## Camellias from "Camellia Lane"

Camellias do well in almost any soil. However, for best results grow in half soil and half peat moss.

NOTE: All Camellias are taken from one gallon containers when shipped. They vary from twelve to twenty-four inches, depending of variety.

ALBA PLENA-Long lasting snow white blooms. Blooms are large, fully double.

NS320
. $\$ 3.25$ each
ALBA PLENA FIMBRIATA-Identical with Alba Plena except for the delicätely fringed edges of the petals.

NS322
. $\$ 3.50$ each
BELLA ROMANO-Distinctive double flowers large and full of light rose pink, penciled and splashed with carmine.

NS324
. $\$ 2.50$ each

## BLOOD OF CHINA-Large peony type flowers of

 brilliant red.NS326
\$3.00 each
C. M. HOVEY - Extremely large, semi-double rose red flowers sornetimes edged purple

NS328
\$3.25 each
CHANDLERI ELEGANS-Great six inch flowers of old rose pink splashed with white.

NS332
.. \$3.00 each
COL. FIREY-Fully double flowers of rich glowing crimson. Beautiful formal type.

NS335


COVINA - Compact grower. Color rosy red. Double. NS337
\$1.75 each
DEBUTANTE-This lovely clear pink flower of peony type is an ideal variety for corsages.

DIA KAGURA-Large loose peony type flowers of clear rose pink flecked with white. NS339
$\$ 2.50$ each
ELENA NOBILE-Exceedingly brilliant red flowers informally double.

NS343
. $\$ 2.50$ each
EMPEROR WILHELM-Flowers are a striking combination of crimson with white marbeling. NS345
$\$ 4.00$ each
FANNY BOLIS-Color is a mixture of red and white.

NS346
. $\$ 2.50$ each
FRANCINE-Identical with Chandleri Elegans except that it is solid pink. NS342
$\$ 2.50$ each
JORDAN'S PRIDE-One of the few fragrant camellias. Color deep rosy pink with each petal edged white.

NS352
. $\$ 2.50$ each


CAMELLIA FRANCINE

JULIA DRAYTON - Flowers up to six inches across. The color is deep rose red. NS353
$\$ 3.00$ each
PINK PERFECTION—Shell pink, fully double flowers of formal type

NS359
\$2.50 each
PINK STAR-Bright rose pink, petaloid and golden stamens interspersed.

NS369
$\$ 2.50$ each
POPE PIUS IX—Brilliant cardinal, large symmetrical flowers. NS36i
$\$ 3.50$ each
PRINCESS BACCIOCHI - Velvet red flowers,
double peony type.
NS363
$\$ 2.50$ each
PURITY-The best known white. Exceptionally
free flowering.
NS367
. $\$ 2.50$ each
TE DEUM-A dark but brilliant shade of red. Loose peony formed flowers.

NS376
. $\$ 4.00$ each

## Shruls, Trees and Vines

## ASTER <br> FRUITICOSA-Sky blue flowers completely cover the plant for a six week period. NS302 <br> $\$ 1.00$ each <br> BUDDLEIA <br> ILE DE FRANCE-The purple flowers are 6 to 10 inches long and are fine for cutting. Full sun. NS3 18 <br> CESTRUM <br> PARQUI-(Night Blooming Jasmine). Intensely fragrant at night. Small greenish white flowers. NS380 <br> . $\$ 1.00$ each

## GARDENIAS

Unequaled for their rich perfume and snow white waxy flowers. Glossy leaved shrub does best in semi-shade. An acid, well drained soil suits them best.
MYSTERY-The largest flowered variety. White, waxy, heavily scented flowers.

NS4 20
\$1.40 each
VEITCHII-Smaller flowers than the Mystery, but blooms far more profusely. White, fragrant flowers. NS4 19
$\$ 1.15$ each

## HYDRANGEA

Great trusses of flowers twelve inches or more across. Plant in shade for best results.
OTASKA_Soft pink, large trusses of flowers.
NS430
........................-\$1.00 each

## AZALEAS

When planted in masses they are one of the most effective for making your garden a place of beauty. Plant in the shade in a soil that is composed of at least one-half leaf mold or peat moss; water well especially in the warm Summer months.
BLUSHING BRIDE-Beautiful blush pink. Large double flowers.

NS290
\$2.00 each
CORAL BELLS - Semi-double pink flowers of china rose.

NS292
\$1.75 each
HEXE-The finest red Kurume Azalea.
NS293
$\$ 1.75$ each
NIOBE-Pure white double flowers of large size. NS295
$\$ 1.75$ each
PAUL SCHAME - Large salmon-pink flowers daintily flecked with crimson.

NS297
$\$ 1.75$ each
TRIUMPH-Double deep Cyclamen purple flowers.

NS298
$\$ 2.00$ each
VANDER CRUYSSEN—Single flowers of dark rose pink.

NS299
\$1.75 each
VERVEANEANA - White flowers with pink splotches and markings.

NS300 $\qquad$


HIBISCUS

## FUCHSIAS

For shady places, Fuchsias are indispensable. They bloom over a long period.
CHIEF-Double flowers of dark rich violet. Petals flushed cerise. Dark carmine sepals. NS401. GYPSY QUEEN-Double flowers of rosy mauve. Sepals deep red.

NS404
HOLLYDALE-Medium pink corolla. Sepals several shades darker. Double flowers. NS406 PHENOMENAL - Bright scarlet sepals, purple corolla; double.
STORM KING—Double. White center, scarlet sepals. Very fine.

## Trailing or Basket Varieties

BUTTERFLY-Single corolla rose bengal. and base of corolla, crimson.

Sepals
CASCADE-Large single flowers of pink, salmon and cerise.
MARINKA -Large single flowers of vivid MOLESWORTH - Double corolla snow NS414 Broad sepals are scarlet.
white.
Any of the above, $\$ 1.00$ each.

## HIBISCUS

Showy flowers of large size which bloom over a long period. Full sun.
AGNES GAULT-Immense single coral pink flowers.

NS423
PEACHBLOW-A pleasing shade of light pink. Double.

NS424
SINGLE RED-The brightest colored and most profuse bloomer of all.

NS425
DOUBLE RED-Rich double red, NS426
Any of the above, $\$ 1.25$ each.

## NERIUM-(Oleander)

Brilliant showy blossoms that appear at practically all seasons of the year.
ATROPLENISSIMA-Dark blood.
NS440
MRS. ROEDING-Double salmon. SINGLE WHITE-Clean flowers.

NS44 1
DOUBLE PINK—A bright shade.
NS442
Any of the above, $\$ 1.00$ each.

## PLUMBAGO

CAPENSIS-Fast growing, semi-climbing shrub. Beautiful azure blue flowers. NS445

## \$1.00 each

 WILMOTTIANA-Deep blue flowering shrub that bears masses of flowers throughout a large part of the year.NS446
$\$ 1.00$ each

## PYRACANTHA

ROSEDALE-Bears long branches of deep orangered berries which are useful for holiday decoration. NS453

## Shrubs, Vines and Grapes <br> ALL ITEMS POSTPAID <br> ORDER BY NAME AND NUMBER

## Deciduans Flowering Shrubs and Trees PHILADELPHUS

BELLE ETOILE (Mock Orange) - Its arching branches are loaded in May and June with fragrant flowers. Color is white with purple shadings at the base of each petal.

NS449
$\$ 1.00$ each

## LAGERSTROEMIA CREPE MYRTLE

INDICA-A small growing tree that bears large clusters of pink crepe-like flowers.

NS492
.$\$ 1.20$ each

## MAGNOLIA

GRANDIFLORA (Southern Magnolia) - Large glossy green-leafed tree. Blooms are waxy and pearly white. The fragrance is sweet.

NS493
. $\$ 1.40$ each

## WEIGELA

Shrubs that bear large quantities of trumpet shaped flowers in the Spring.
EVA RATHKE-Carries clusters of ruby red flowers.

NS397
.$\$ 1.00$ each
ROSEA-Arching branches bear clusters of trumpet shaped rose pink flowers.

NS398
$\$ 1.00$ each

## FRENCH LILACS

CLARKE'S GIANT (Plant Patent 754)—The finest lilac in existence today. Individual flowers are $11 / 4$ to $11 / 2$ inches across, and flower trusses measure from 8 to 10 inches long. The color is a beautiful soft Gentian blue. Fragrant. Single.

NS500
. $\$ 3.00$ each
ELLEN WILMOTT-Large double flowers of pure alabaster white. Very free flowering and free branching.

NS503
$\$ 2.00$ each

## VIBURNUM

OPULUS-(Eastern Snowball) Its large white flowers which appear in the late Spring make a spectacular showing. Hardy. NS396
.$\$ 1.00$ each

## Vines bicnonia

CHERERE-Produces great panicles of bloodred flowers all through Summer and Fall.

NS473
.-\$1.15 each

## GELSEMIUM

SEMPERVIRENS-(Carolina Jessamine). Small glossy green foliage, clear yellow trumpet shaped flowers.
NS475 $\qquad$ .$\$ 1.15$ each

## LONICERA

HALLIANA - (Honeysuckle) Fragrant white flowers which turn to yellow.
NS477
.$\$ 1.00$ each

## STEPHANOTIS

FLORIBUNDA-Bears great quantities of snowy white waxy flowers. Exotic fragrance. NS481
.4" pots \$1.90 each

## TECOMA

CAPENSIS-(Cape Honeysuckle) Blooms in the Winter. Bears large quantities of bright red trumpet shaped flowers.
NS479
. $\$ 1.15$ each

## WISTARIA

SINESIS-Large panicles of blue flowers that hang gracefully. Available January to April. Bare root. Two years old.

NS480
.. $\$ 2.20$ each

## Grapes <br> FOREIGN VARIETIES

Should be planted on a well-drained soil in a sunny location. In Pacific Coast States they are planted in practically all locations.
BLACK HAMBURG - Large bunches of coal black round berries, firm, juicy and sweet.

NA952
BLACK MONUKKA-Seedless fruit of medium size in large clusters; almost black, sweet, juicy.

NA954
BLACK MUSCAT - The flavor of this variety even beats the white Muscat. Bears heavy.

NA956
FLAME TOKAY - Very large bunches; large berries. Thick flame colored skin; sweet flesh.

NA958
LADY FINGER-The grape is large, fully twoinches long. Long greenish amber berries.

NA960
MALAGA - Very large loose bunches, with large, oval, yellowish green berries. Early.

NA962
MUSCAT-Long and loose bunches. Large berries slightly oval, pale amber when ripe.

NA964
RIBIER-Extra large berries on medium sized bunches. Intense blue-black color. NA966 THOMPSON SEEDLESS-This favorite seedless grape, is ideal for home growing. Very large bunches of small, greenish-yellow berries. Early. NA968
ZINFANDEL—Large, compact bunches; round dark purple berries covered with a heavy bloom.

NA970
Any of the above 3 for $\$ 1.00 ; 10$ for $\$ 2.75$

THE NEW "CARDINAL" GRAPE
A cross between the Ribier and Tokay, this variety is the earliest Grape of all. Much larger than any zarly Grape. Its flavor is very distinctive bearing some resemblance to Muscat with the Ribier's crispness.

NA973.
3 for $\$ 1.75$

## THE FAVORITE AMERICAN GRAPE

CONCORD - Black in color, with a bluish bloom, borne profusely in medium sized bunches. Its rich flavor is just the same when grown here as in the East.

NA950............ 3 for $\$ 1.40 ; 12$ for $\$ 5.00$


# Fruit Trees, Berries, Raots 

## FIGS

Southern California is noted for its fig production. BROWN TURKEY--Purple color turning deeper as it matures. NF840 KADOTA-For eating, canning, pickling. Fruit green, flesh pink.

NF84 1 MISSION-Fruit medium to large, mahoganyviolet in color, with brownish-red flesh. NF842 Any of the above, $\$ 1.75$ each.

## NECTARINES

A popular fruit, flavor sweeter than a peach. GOLD MINE-Red and yellow fruit, with juicy white flesh, exceptional flavor. NF846 GOWER-Fruit very firm, freestone, and splashed with crimson. Delicious flavor. NF847 STANWICK-Pale skin, greenish-white shading into deep rich violet in the sun; white flesh.

Any of the above, $\$ 1.50$ each.

## PEACHES

## FREESTONE VARIETIES

BABCOCK-Will bear a crop every year regardless of winter temperature. White fleshed freestone. NF854
EARLY ELBERTA-Identical to Elberta except it ripens about seven days earlier. Yellow, firm, juicy, rich.

NF856
juicy, rich. brilliant shades of red; firm, juicy. NF857 J. H. HALE-Very large, round yellow fruit, sweet and melting. NF858 MILLER'S LATE-A fine large yellow freestone. RIO OSO GEM (Patent No. 84)—Flesh is yellow, firm and has as fine a flavor as any peach you ever ate.

## Any of the above, $\$ 1.50$ each.

## CLING PEACH VARIETIES

ORANGE CLING-Fine flavor with deep yellow flesh. NF866
SIMS-Deep yellow flesh, of fine texture. NF867 STRAWBERRY CLING - Large yellow, striped with red. White flesh, red around pit. NF869

Any of the above, $\$ 1.50$ each.

## FLOWERING PEACH

Nothing is more beautiful than a flowering Peach in Spring when in blossom.
DOUBLE WHITE-Large flowers.
NF885
EARLY RED-A clean ruby red.
NF886
PEPPERMINT STICK-Red and white.
SAN JOSE PINK-Double pink.
Any of the above, $\$ 1.65$ each.
PEARS
Pears thrive best in higher altitudes where they are subjected to cold winters.
BARTLETT-Large, smooth. Clear yellow. White flesh. Juicy, buttery and highly perfumed. NF852 COMICE-Comice bears fruit of good size with a yellow skin lightly shaded with russet. NF851 WINTER NELIS-The finest winter variety produced. Medium sized round fruit. Yellowish skin.

NF853

## Any of the above, $\$ 1.50$ each.

## PRUNES

FRENCH IMPROVED-Dark blue fruit; tender skin. Rich and sugary. NF870 ITALIAN-Fine variety for Southern California. Dark purple, large and sweet.

$$
\text { Any of the above, } \$ 1.50 \text { each. }
$$

## PLUMS

NF873

DAMSON-Excellent for preserves, jellies, pies. Fruit small, roundish; skin purple. NF875 SANTA ROSA-Deep purplish crimson. Yellow flesh, streaked crimson. NF877 SATSUMA-Large fruit; solid dark red color from skin to pit. Firm, juicy. NF878

Any of the above, $\$ 1.50$ each.
POMEGRANATE
WONDERFUL-Rich-garnet pulp with an abundance of juice, dark as port wine.

NF892

## WALNUTS

EUREKA-Large oblong, soft shell, tightly sealed. Tree vigorous grower, blight resisting NF882
...... $\$ 3.00$ each PLACENTIA-A favorite in Southern California. Soft shell, large white meats of excellent quality. NF883


CONCORD GRAPES

## ASPARAGUS

Plant in rich soil in furrows $6^{\prime \prime}$ to $10^{\prime \prime}$ deep. Set 12 to 16 inches apart. Cover with 2 inches soil and gradually fill in as the plants grow until the trench is filled up. Rows should be 4 feet apart, Do not cut the first season.
PARADISE-Produces heavy crops with improved flavor; green stalks.

NB746....... 25 for $\$ 1.25 ; 100$ for $\$ 3.50$;
1000 for $\$ 27.50$
GIANT CHERRY - Stalks of excellent flavor.
One of the favorites.
NB755..
.. 3 for $\$ 1.00$; 10 for $\$ 2.75$

## STRAWBERRIES

We offer the University varieties of Strawberries that have been thoroughly tested by the University of California.
DONNER-The leading variety for Southern California. Fruit bright red of conic shape. Very prolific.

NB733
LASSEN-A fine variety for general use. Very vigorous and productive. Good shipper. NB734 TAHOE-Bears over a very long period. Firm flesh, sub-acid flavor, fine quality. NB738 Any of the above, 25 for $\$ 1.25 ; 100$ for $\$ 4.50$;

1,000 for $\$ 30.00$

## BLACKBERRY

MACATAWA-Fruit very sweet and firm. It
bears through June and July.
NB703................ 5 for $\$ 1.00$; 10 for $\$ 1.75$;
100 for $\$ 12.00$

## BOYSENBERRY

Largest of all berries. The fruit is identical in color with Youngberries, but more highly flavored.

NB706................. 5 for $\$ 1.00 ; 10$ for $\$ 1.75$;
100 for $\$ 12.00$

## YOUNGBERRIES

The fruit is very juicy, with a rich blended flavor. NB718................. 5 for $\$ 1.00$; 10 for $\$ 1.75$;

100 for $\$ 12.00$

## LOGANBERRIES

THORNLESS (Plant Pat. No. 82)—_Ranks higher than the common Loganberry. Produces over a longer period. NB721

## RASPBERRIES

MUNGER-The fruit is black, never dry or seedy. NB714................. 5 for \$1.00; 10 for \$1.75;

CUTHBERT-The fruit is red, sweet, very large, firm and of fine flavor.

NB710................. 5 for $\$ 1.00 ; 10$ for $\$ 1.75$;
100 for $\$ 12.00$

## CURRANTS

PERFECTION-Good quality; bright red; flavor rich, mild and sub-acid.

NB740..

## GOOSEBERRIES

OREGON CHAMPION - Medium large, round,
fine quality, productive.
NB740.

## HORSERADISH

BOHEMIA_-Grows best where it can be supplied with abundant moisture. NB752..

## Germain's Clover Seeds (continued)

Strawberry Clover (Trifolium Fragiferum). Introduced from Australia; produces an abundance of exceilent pasturage on swampy and salt a
kaline soils. Plant 6 to 10 lbs . per acre.

1 lb. $\mathbf{\$ 2 . 3 5}$; 10 lbs . $\mathbf{\$ 2 3 . 0 0}$

Sweet Clover Pasture and hay crop, blennlal excellent for cover crop and soll building. Deveiops excellent food for bees. Plant 15 lbs . per acre.

Yellow Blossom Sweet Clover (Meiilotus of ficinalis). Similar, except for color of blossoms, to Meiiiotus Alba.

Bur Clover (Medicago Hisplda). Valuable as a green fertllizer and thrives in shade. Also used piant and wlth other clover or grasses for pasturage. Piant at the

1lb. 75c; 10 lbs $\$ 7.00$ Hay and forage crop. Very hardy and grows on poore soils. Plant 15 lbs . per acre.

Hubam Clover
Blossoms first season (Meiinotus Hubam). An annual apiarists. Heavy yieider and excelient for hay, pasturage and cover crop. Plant 12 lbs. per acre. $\$ 3.50$ Ladino Clover (Trifollum Repens Var.) A mammoth White Clover growing rapidly and furnishing an abundance of tender green feed. Plant 3 ibs. per acre.

## Pasture and Hay Grasses <br> Write for Quantity Prices

Germaln's are speclallsts in seeds for permanent irrigated and dry range pastures. For those interested in pasture development "Germain's Pasture Book" is availabie. Write for a free copy. It gives complete lnformation on the important pasture grasses and clovers and pasture maintenance. The importance of permanent pastures in the

Alfilaria (Erodium Circutarium or Botrys) One of the hardy wild Cailfornia grasses that makes very good pasturage. Piant 10 lbs. to acre. $1 \mathrm{ib} .80 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.50$ Smooth Brome Grass (Bromus inermis). Hardy perennial pasture and hay grass. Is resistant to cold and drought and furnishes an excellent winter pasture grass or a good hay crop. Plant 20 lbs. per acre
Mountain Brome (Bromus Marginatus). A valuable pasture grass, smut resistant, leafy, rapid developing and easy to establish. Plant 10 to 20 lbs . per acre.
Burnet (Poterium Sanguisorba
. This is an plant for both pasture and hay purposes. It is very leafy, does not bioat and is reiished by all iivestock It will stay green all summer without rain or irrigation and will aiso stay green under the snow $\ln$
time. Produces quickiy, and has a very long life.

Alta Fescue (Improved Tall Fescue) (Festuca Elatior). A hardy pereninial growing in most any type of soil or climate. Height 2 to 4 feet, stays sreen summer and winter. Exceilent variety for pasture and hay for a wide range of conditions. Plant in fall,
winter or spring at rate of 15 ibs. per acre.
Harding Grass (Phalaris Tuberosa Var. Stenoptera). An excellent perenniai pasture grass, withstands much hard usage and heavy tramping of stock. Piant in early spring at the rate of 2 to 4 ibs. per acre.
Dallis Grass (Paspalum dilatum) pasture grasses, furnishes a highiy relished stock feed pasture grasses, furnishes a highiy relished stock feed
and it is very hardy. It grows on poor as weil as rich and it is very hardy. It grows on poor as weil as rich
soils and will not die out under conditions of drought. Plant 10 lbs. per acre.

Meadow Fescue
$1 \mathrm{lb} . \$ 1.00 ; 10 \mathrm{lbs} \$ 9.50$
(Festuca pratensis) luable species for permanent grass iands $A$ very relished by livestock both in hay and pasture Sow is 15 to 20 lbs. per acre on well prepared soii.
Reed Canary Grass
l lb. 80c; 10 lbs. $\$ 7.50$
Perennial pasture grass; long (Pharlaris Arundinacea). quantitles of nutritious forage. Plant 15 lbs . per acre. 1 lb . 85 c ; 10 lbs . $\$ 8.00$

## Common Rye Grass (Lolium Muitiflorum) quick-growing annual grass attaining a height of $2^{1 / 2}$ to 4 ft .; very desirabie for temporary meadows or pas-

 Perennial Rye Grass (Lolium perenne). A strong growing, hardy grass, noted for its nutritive qualities Valuable for grazing or hay. Plant 40 lbs. per acre. $1 \mathrm{lb} .40 \mathrm{c} ; 10 \mathrm{lbs} \$ 3.50$Orchard Grass (Dact.vlis glomerata). Vaiuabie if planted alone or mixed with other grasses. Seed should be broadcasted at the rate of 15 lbs . per acre.
Tall Oat Grass (Arhenatherum latius), uprioht arnenatherum elatius). A hardy upright perennial excellent for light, sandy soils. Gives abundant grazing. Plant 30 to 40 pounds per acre.

Tall Oat Grass, Tualatin Strain An improved strain. Seed is hulled and therefore 20 pounds are $1 \mathrm{lb} .95 \mathrm{c} ; 10 \mathrm{lbs} \$ 9.00$
Crested Wheat Grass
(Agropvron Cristatum) It has demonstrated its ability to withstand drought in this country; has a very extensive root system. A
perennial and long lived. Plant $11 / 2$ in. deep and 10 perennial and long lived. Plant $1^{1 / 2}$ in.
lbs. per acre when broadcasted or drilled.
Rescue Grass (Bromus Catharticus). A short lived perennlal. Height of 2 to 3 feet, growth starts in eariy fail. Produces excellent forage on good soii, relished by
livestock. Plant 15 to 25 lbs . per acre.

Timothy (Phelum pratense). Excelient for hay. Thrives best on moist, loamy soil. Sow early in the spring or fall. Plant 10 to 12 | pounds per acre. |
| :---: |
| 1 lb .40 c | 10 lbs $\$ 4.00$ Red Top (Agrotis aiba.) Does best on moist or even marshy land. Sow 10 lbs . of seed to the acre. $\begin{array}{r}1 \mathrm{lb} . \$ 1.10 ; 10 \mathrm{lbs} . \$ 10.50\end{array}$

Quantity Prices and Samples Sent on Request. Write for "Germain's Pasture Book"

## Couer Crap Seeds

Prices on cover crop seeds listed beiow are postpaid in quantities up to and including ten pounds. Cover crop seeds are, however, often purchased in large quantities and we therefore request buyers of sack lots or over to
write us for special quotations. Our stocks are all write us for special quotations. Our stocks are all
thoroughly recleaned to insure their being of high purity and germination and free from weeds.

## FALL COVER CROP

Purple Vetch (Vicia Atropurpurea). Rapid grower and heavy nitrogen and humus producer. Excelient for hay and silage. Piant 40 lbs . per acre.
Common Vetch (Vicia Sativa). Plant at the
1 lb 30c; 10 lbs. $\$ 2.50$ riety. Plant 40 to 45 pounds per. A winter hardy va-
Hubam Clover 1 lb .45 c ; $10 \mathrm{lbs} . \$ 4.00$ crop for fall or spring planting. legume, excellent cover Melilotus Indica Melilotus Indica (Sour Clover), An annual iegume, dependable and heavy in production of nitrogen and green manure. Piant 20 lbs . per acre
Bell Beans (small seeded horse beans) (Vicia Faba). (small seeded horse beans) (Vicia Faba). Plant 40 to 50 pounds per acre. 1 lb . $30 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.50$

Note-All prices listed are postpaid

Bur Clover (Medicago Hispida). Second only to Purple Vetch in nitrogen production per acre. Broad-
cast at the rate of 20 lbs . per acre.

## Sweet Clover

A biennial les having a deep sturdy tap-root penetrating plough soles and hardpans May be used as a spring cover crop.
White Mustard, Yellow Seeded
Seeded (Brassica plan. Generally ready to plough under in 3 months.


## Trieste Black Mustard

(Brassica nigra) A greater tonnage can be obtained from this variety than the Yellow variety but its growth 1 lb .40 c ; 10 lbs $\$ 3.50$
Field Mustard, Wild Black Seeded
lock). Successfully used as a non-leguminous cover

## Canadian Field Peas (Pisum

 planted in cold weather and furnish a most valuable cover crop. Plant 75 lbs . to the acre. a most valuable
## SPRING COVER CROP

Blackeye Beans Belong to the Cow Pea family and are often used for cover crop with satisfactory resuits. Plant 30 ibs . to the acre. $1 \mathrm{lb} .35 \mathrm{c} ; 10 \mathrm{lbs} . \$ 3.00$
Sesbania (Sesbania Exaitata). A cover crop that is especially adapted to hot climates. It is a leguminous plant. Plant at the rate of 12 lbs. to the acre.

Alfalfa African an improved strain. Tests show greater yields per acre than other varieties under warm weather conditions. $\quad 1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.75$ Alfalfa India Another improved strain giving results similar to Afrlca.

1 lb . 50 c ; 10 lbs . $\mathbf{5 4 . 7 5}$
Alfalfa Ladak Resistant to bacterial wiit and to
$1 \mathrm{lb} .90 \mathrm{c} ; 10 \mathrm{ibs} \$ 8.78$
Golden West Brand Hairy Peruvian $1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.7 \mathrm{E}$ Premium Brand Chilean (Common) The leading variety in use, gives most satlsfactory results under a wlde varlety of conditions. $1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.75$

## Sarghums and Sudan

## Write for Quantity Prices

SACCHRARINE SORGHUMS

## Early Amber Furnishes most nutritive

Grows ten to twelve feet high. Sow broadcast for for age at the rate of 5 lbs . per acre in drills $3^{1 / 2}$ to 4 fee apart.

Honey Sorghum for ensllage and for syrup purposes. It 1s a fine varlety for sllage purposes, having slender leafy stalks. When the crop $1 s$ to be used for feet apart, using up to 5 lbs . of seed per acre.

## NON-SACCHARINE SORGHUMS

Double Dwarf Milo Maize (Certified No. 38) $1 \mathrm{lb} .25 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00 ; 25 \mathrm{lbs} . \$ 4.00$ Hegari The heads grow very erect. It is drought resisting and stands some alkall. Plant six pounds to 25c; 10 lbs. $\$ 2.00$
Egyptian Corn The grain is produced in large compact heads and the seed is flat and pure white.
Plant the same as Milo Maize.

## SUDAN

Sudan Grass Grows on a wide range of soils from sand to clay, and produces from four to six cuttings
of highly nutritious hay per acre. Sow 15 to 20 lbs. of highly nutritious hay per acre. Sow 15 to 20 lbs No. 23 Has yielded more than ordinary Sudan $1 \mathrm{lb} .30 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.50$ Sweet SUDAN Grass is sweet and juicy and more palatable to livestock than Common Sudan, is disease resistant, remains growing longer, has broade leaves, heavier and tailer stalks and stools more readily

## Gield Carn

NOTE-Prices on field corns listed below are postpaid in quantlities up to and including 10 pounds. If larger quantities are desired, write us for speclal prlces. If grown for the corn, field corn should be drilled in rows three feet apart, and two feet apart in rows, requiring about ten pounds per acre. If grown for ensilage, the apart in the rows, requiring 50 to 75 pounds to the acce.
Hybrid Ensilage Corn No. 520 This yellow Dent Corn is an extremely heavy producer of silage. It comes in tassei in about 97 days and is ready for husking in about 110 days.
Double Cross Hybrid No. 470
0 lbs. $\$ 2.50$
ole Cross Hybrid No. 470 we recommend this hybrid corn for planting for grain. It is a Hybrid Ensilage Corn U. S. 52
rimended ensiage hybrid with heavy broad leaves, carried to the ground and remaining green until after the ear is dented. A good grain producer of mid-season maturity, widely adapted to soil and climatic conditions. Hickory King, White this corn is entirety distinct from ali other varieties, having large kernels with a small cob

ENSILAGE CORN-Open Pollinated Orange County Prolific Orange County ProIfic is a California product of the white dent variety mended for ensilage purposes.
Mexican June Corn, White Very eariy and hardy, stalks growing to an average height of 7 or 8 feet and producing 30 to 60 bushels of corn per acre This. $25 \mathrm{c} ; 10 \mathrm{lbs} \$ 2.00$
King Philip, Yellow This is a hard yellow flint corn and ls generally referred to as a ninety-day corn. It is drought resisting and
most corns are a failure.
lb. $25 c ; 10$ lbe $\$ 2.00$

## Germains̉

## American Beanty Asters

A renowned cut flower strain producing very large densely double flowers on long stems. The flowers are of the American branching type but much larger and sturdier and hold up remarkably well after cutting.
2260 American Beauty Asters, Mixed colors
$1 / 8$ Oz. 45 c ; Pkt. 15c; 3 for 40 c

## Crega er "Ostrich Feather" Alter (Wilt Resistant)

Large, shaggy flowers just like an ostrich feather fan! Rich color assortment!
2271 Crimson. Pkt. 15c 2274 Rose Pkt 15

2272 Flesh. Pkt. 15c 2273 Lavender. Pkt. 15c 2276 Purple. Pkt. 15c

## Califarnia Giant Asters

The immense, feathery, Chrysanthemum-like flowers measure from five to six inches. The stems are low branched, heavy, two feet in length and form no later als, hence no disbudding is necessary. Informal soweres, of great size, charming and graceful. Blos laced petals, borne on long, heavy, non-lateral stems.
2241 Rose Marie. Lovely giant bright rose flowers. 234 Pkt. 25c; 3 for 60 c 2234 Light Blue. Delightful sky blue. $\quad$ Pkt. 25 c ; 2233 El Monte. The richest crimson-a super giant 2232 Los Angeles. Feathery silver. 25c; 3 for 60 blooms. Pkt. 25c; 3 for 60 c 2235 Peach Blossom. Florists' pink. Pkt. 25c; 3 for 60c 2236 Purple. Intense blue purple. Pkt. 25c; 3 for 60 c 2239 White. Snowy white. Pkt. 25c; 3 for 60c 2240 New California Giants. Super-fine mixed! $1 / 8$ oz. 75 c ; Pkt. 25 c ; 3 for 60 c

## Nem Princess Asters

The newest and loveliest of the Crested Center Asters, especially prized for cut flowers. Blossoms $3^{\prime \prime}$ to $31 / 2^{\prime \prime}$, early flowering, practically $100 \%$ wilt resistant.
2344 Linda. Clear rose (New) Pkt. 25c; 3 for 60c 2349 Bonnie. Salmon rose, golden center. Pkt. 15c 2348 Anne. Peach
2346 Barbara. Orchid.
2347 Golden Sheaf. Yellow Pkt. 15 c

2351 Princess Mixed. Pkt. 15c Pkt. 15c Pkt. 25c

## Anctotil-Large Arrican Daisy

## Annual Bedding, Border

Sun
2205 New Hybrid Mixed, Large showy flowers in orange, terra cotta, yellow, salmon, carmine. Pkt. 25 c 2204 Grandis. A wealth of large daisy-like flowers, white with a steel blue reverse, excellent for cutting. $1 / 4 \mathrm{Oz} .50 \mathrm{c} ;$ Pkt. 15 c


ALYSSUM

## Asparaqus-Fern Asparagus

## Perennial

House Plant, Vine
Shade
2218 Plumosus. Handsome fern-like house plant. Outdoors a feathery vine, excellent for shady locations.

$$
2219 \text { Sprengeri. Fine pot plant. Pkt. } 200
$$

## Bachelor Buttons-Corn-Fiower

Annual
Borders, Cutting
Sun
An old favorite, succeeding anywhere. A dependable cut flower for summer and winter bouquets.
2623 Blue Boy. Very double intense blue. Pkt. 15c 2627 Snow Man. Snow white.
2625 Red Boy. Ruby Red.
2622 Jubilee Gem. Dark Blue Dwarf. 2624 Double Deep Blue. Extra large ruffled blooms. Oz. 70c; Pkt. 10 c 2630 Double Choice Mixed. Oz. 75c; Pkt. 10c

## Special

## No. 26A

## Cut-and-Come-Again Flower Garden

This assortment combines in one package many of the choicest annual flowers preferred for cutting and flower arrangement-provides a wealth of lovely blossoms all season. 3 pkts for 60c. Pkt 25c

## No. 26B

Window Box and Edging Flowers. Delightful low flowers for edgings and containers. 3 pkts. for $60 \mathrm{c} ;$ Pkt. 25 c


ASTER CALIFORNIA GIANT

## American Branching Asters (Wilt Resistant)

This famous strain of branching Asters is deservedly popular. The flowers are of good size, very double. 2291 Crimson. Intense, crimson red!
2292 Flesh. Clear even light pink!
2293 Lavender. Blue Lavender!
2294 Purple. Perfect flower. Deep violet! 2295 Rose Pink. Charming, bright rose! Pkt. 15c

Pkt. 15c

Pkt. 15 Ple. Large, well-ormed flowers! 15 American Branching. All colors mixed. Pkt. 10 2320 Aster King Mixed. Mixed W. R. Pkt. 15c

## Balsam-Lodies' slipeer

Annual Borders, Bedding Sun
The brightly colored double flowers on bushy plants with fleshy stems and shiny bright green leaves.
2410 Double Camellia Flowered Mixed.
1/4 Oz. 40c; Pkt. 15 c 2411 Double Camellia Flowered Choice Mixed. Reselected strain.

## Begonias

Perennial Edging, Borders
Halt-Shade
For low borders, bedding and edging there are few plants more effective than shiny-leaved, bright colored fibrous rooted Begonias.
2422 Luminosa. Dark scarlet. Pkt. 25c
2428 Carmen. Carmine pink. Pkt. $25 c$
2430 Semperflorens Mixed. A choice assortment of all colors.

## Bellis - English Daisy

Perennial

## Border, Edging

Sun
The lovely, Easter-flowering, low growing daisy of English Meadows in double form and mixed colors. 2445 Pernnis Double Mammoth Mixed. Pkt. 25c

## Cactus

Perennial House and Garden Sun and Shade
2490 Choice Sorts Mixed. Leafless succulents in massive, round, cylindrical, flat and angular forms typical favorites in every California garden. Ideal as potted plants in all seasons, they're decorativerequire very little care. Pkt. 25 c


CALENDULA ART SHADES

## Calcealaria - Pusse Flower

Annual
One of the best Greenhouse Sun shaped like miniature purses.
2481 Hybrida Superba. A splendid strain. lovely colors. Prized pot plant

Pkt. $\$ 1.00$

## Cardinal Climbers- Domes sloteri

Annual Climber Full Sun
3211 Cardinalis. Grows 30 feet tall! Filled with a blare of cardinal flowers

## Qalevs - Flame Nettle

Annual

## Foliage, Bedding Plants

Sun
2733 New Hybrids. Rainbow-hued summer bedding and potted plant! Bright yellow, maroon, green and

## Calliopsis

Annual Bedding, Cutting Full Sun Effective for bedding or massing and if the spent flowers are cut may be kept blooming until late autumn. 2521 Choice Double Mixed. Double, semi-double 2520 Choice Sorts Mixed. Per Oz. 75c; Pkt. 10

## Campanula - Canterbury Eell

## Annual, Biennial

 BorderShade One of the grandest of old-time favorites, reach $\alpha$ height of 3 feet and are covered with large bellshaped flowers during spring and summer.
The most beautiful type of all! Large bell, cup shaped flower, surrounded by calyx of similar colors. Looks like cup and saucer
2540 Cup and Saucer Mixed. $1 / 8$ Oz. 60c; Pkt. 15c 2539 Cup and Saucer Choice Mixed. Pkt. 25c 2530 Single Mixed.
$1 / 2$ Oz. 60c; Pkt. 10c
2535 Double Mixed. A fine mixture of all colors. Sweetly scented. $1 / 4$ Oz. 60c; Pkt. 15 c 2523 Annual Single Mixed. Lovely Colors. Pkt. 15 c

## Candytuft - Iberis

Annual Beds, Borders Sun Furnish beds and borders with masses of color during the spring and summer months. Their sweet perfume scents the whole garden. Delightful long lasting cut flower.
2549 Giant White Hyacinth Flowered. Differs from the Umbellata type. Flowers tall hyacintch-shaped Sweet perfume.

Pl. 10 c
2560 Umbellata All Shades Mixed. Lovely colors Per Oz. 75c; Pkt. 10 c

## Clarkia

Annual
Borders, Cutting
Sun
Very free flowering annual of easy culture producing andsome double flowers on leary stems and valuabl 2720 Elegans Double Choice Mixed. Free flower ing double flowers! A gay color mixture.

## Celosias - Ieathered Cachscomb

Annual Borders, Backgrounds Full Sun The feathered cockscombs are quite distinct in form producing tal They may also be out and dried for winter decoration in the home. 2608 Magnifica Mixed. Wide range of lovely colors 2610 Plumosa Feather Cockscomb Mixed. All Bright shades! $1 / 4 \mathrm{Oz} .50 \mathrm{c} ; ~ P k t .10 \mathrm{c}$ 2618 Cristata Dwarf Mixed. Many showy colors. immense cambs.

## Qaleadula - Winter Marigolds

Borders, Cutting Full Sun Annual This showy brilliant flower is a popular choice in California as an all-winter favorite! You're assured of rich, vivid blooms during your dullest, drabbest garden period! Sown in early fall in the open they bloom freely as early as January and continue into the summer.
2511 Art Shades Mixed. Vivid pastels, picotees, etc.
1/ Oz. 35c: Pkt. 25c
2496 Orange King. Enormous orange flowers with rich, dark cen ter. A favorite! $1 / 2 \mathrm{Oz}$. 45c; Pkt. 10
2494 Lemon Queen. Bright yellow
1/2 Oz. 35c; Pkt. 10c
2504 Masterpiece. Clear orange, contrasting dark center. Pkt. 15c 2488 Yellow Colossal. Extra large, loose petaled yellow. Pkt. 25c 2510 Germain's Extra Double Mixed. Choice of many sorts!

## Chrysanthemum - Painted Daisy

Annual
Bedding, Cutting Sun
Delightful, gay colors fresh from nature's paint-box. Tall showy bushes provide decorative background from Summer till Fall.
2660 Choicest Single Mixed. (Painted Daisy) - In 2675 Coronarium Double Mixed. $1 / 2 \mathrm{Oz}_{2}$ 30c; Pkt. 10 c

## Caboea - Cathedral Bells

Annual Climber Half Shade
2730 Scandens. Rapid climber. Large bell-shaped purple flowers! Thrives in sun or half shade. 25 c

## Pivenariad

Annual Pot Plant, Greenhouse Shade Flowering pot plant and bedding plant of resplendent beauty. It produces gorgeous broad heads of large blossoms in the most vivid shades during the late winion succeeding well even out doors in Southern Cali tion, succ

2704 California Super Giants. Enormous flowers. A grand color mixture of light pink to rose, scarlet, royal blue, crimson

Pkt. 50c
2700 Choice Hybrids Mixed. Compact free blooming and large flowered. Vigorous growth and superb colors.

Pkt. 25c

## Cosmos - for Summer and 7 all

Annual
Background, Cutting
Graceful, tall, long stemmed flowers and finely cut foliage. lnvaluable in the Summer and Autumn gar den; the plants are bushy, 5 to 6 feet high and produce a wealth of excellent cut flowers.

## Germain's Extra Early Giant

Extra large flowers for early summer bloom!
2752 Crimson. Pkt. 10c 2754 White. Plt. 10c
2753 Pink. Pkt. 10c 2755 Mixed. Pkt. 10c 2761 Orange Flare. Deep orange yellow early flowering. $1 / 4$ Oz. 30c; Pkt. 15 c

## Mammath of lawering

Remarkably tall, broad bushes. Extra large flowers with over-lapping petals. Started early-you have owers from summer to fall.
2760 Mammoth Flowering Mixed. Oz. 75c; Pkt. 10c
2772 Sensation Purity. Pure White! Pkt. 15c 2764 Sensation Radiance. Pkt. 25c
2773 Sensation Mixed. Extra large flowers!
/ Oz. 50c; Pkı. 25c
2770 Double Sensation Mixed. Pink, Rosy Crim son and White fluted flowers.

Pkt. 25c

## Columbine - Aquilegia

Perennial Border Halt Shade
The Columbines are most graceful in form and habit and invaluable to correct too stiff or formal plant ings. They prefer a moist situation with partial shade.

2197 Long Spurred Blue Shades. Soft Blue. Pkt. 25c 2201 Long Spurred Snow Queen. Pure White. Pkt. 25c
2200 Long Spurred Hybrids. Bearutiful large flow ers with long spurs. All shades of blue, mauve yellow, orange, rose and white /16 Oz. 60c; Pkt. 25c 2195 Single Choice Mixed. Rich in Brilliont shades.

## Careopsis

Perennial
Borders, Cutting
Sun
Showy golden yellow flowers, abundantly produced They thrive anywhere and bloom the first season.
2751 Mayfield Giant.
Jumbo Yellow ilowers.


CARNATION CHABAUD'S

## Improved Giant French Carnations

Remarkably fine, vigorous strain of French origin. Flowers in about five months from seed. It blooms inde finately! Large, double fragrant flowers in many lovely colors!
2582 Bright Rose.
Pkt. 25c
2585 Scarlet.
2586 Pale Lilac Pk. 25c
2583 Dark Crimson.
2584 Pkt. 25c
2584 Flesh Pink. 2587 White. Jeanne
2588 Yellow (Marie Chabaud). Pk\&. 25c
2590 Chabaud's Everblooming Giant Flower.
Mixed. $\quad 1 / 16 \mathrm{Oz}$. 60c; Pkt. 25c; 3 for 60c 2570 Marguerite Large Flowered Mixed.

Per 1/4 Oz. \$1.00; Pkt. 10c

## Eyclamen

Perennial Pot Plant, Greenhouse
Half Sun
Charming tuberous perennial plants for the house or sheltered situations in the garden. Foliage rich deep green

2800 Persicum Giganteum. Finest Giant Strain. Gay

## Colors!

Pkt. (12 seeds) 50c

## Cynaglossum - Ftorinese-Me.Nor

Annual Borders, Bedding Sun The dainty blue Forget-Me-Not flowers are favorites in both the old-fashioned and modern gardens!
2805 Firmament. Dwarf form of Chinese Forget-Mo nots in regular forget-me-not blue! $1 / 2 \mathrm{Oz} .40 \mathrm{c} ;{ }^{\circ} \mathrm{Pkt} .10 \mathrm{c}$

## Dahlias

Perennial Background, Cutting
Sun
Bedding Dahlias are very interesting to grow from Bedding Dahlias are very interesting to grow from from seed sown in the open ground as late as April. 2810 Double Giant Flowered Mixed. Saved from a beautiful collection of cactus and decorative types.

# Delphinium - Perennial Larsour 

Perennial Background, Cutting Sun
The new Pacific Giant Delphiniums are an outstanding contribution to modern floriculture. The tall heavy spikes of huge flowers are majestic in beauty. Practi cally $100 \%$ double in a magnificent range of colors.

## Improued English otybrids

2830 Perennial Hybrids. Improved double and semi-double. Pkt. 10 c 2829 Improved Wrexham or Hollyhock Strain. A mixture of large, well-shaped double flowers. $\mathrm{Pkt}$.

## Special

California Native Wild Flower Seed
No. 4189. Premium mixture of the loveliest native tlowers of California, including California Poppy Lupins, Baby Blue Eyes, Blazing Star, etc.
Pkt. 15c; $1 / 2$ oz. 60 c 1 oz. $\$ 1.20 ; 1 / 4 \mathrm{lb} . \$ 3.00$

## Special

Everlasting Flower Mixture
No. 4185 Choice Mixed. The most desirable va rieties of everlasting or Strawflowers blended in splendid mixture. Ideal for winter bouquets! Pkt. 10c; $1 / 2 \mathrm{Oz} .75 \mathrm{c}$


LARKSPUR GIANT IMPERIAL FINEST MIXED

## Dianthus - Pinks

Delightfully fragrant and brilliantly colored border and bedding plants. They are quite similar to the carnation and rival these in value as cut flowers for the home.
2852 Laciniatus. Mixed double fringed types.
2860 Chinens 2855 Heddewigii. Japanese Double Pink

1/4 Oz. 40c: Pkt. 10 c 2879 Sweet Wivelsfield. Lovely, large flowered pinks, easily grown from seed. A picture in the garden; beautiful for cutting. Double mixed. Pkt. 25c 2862 Plumarius Scoticus Double Mixed. (Perennial Grass Pink.) Lovely for permanent borders. Pkt. 25 c

## Digitalis - Fox Glove

Biennial
Background
Shade
Fox gloves are tall, showy, hardy plants with great spikes of closely set flowers in many attractive shades. 2888 Giant Shirley Mixed. Extra large flowers.

## Dimarphotheca - African Daisy

Annual Bedding, Borders Sun The bright daisy-like flowers appear on stems about a foot high and cover beds, borders and parkings with a mass of bloom.
2892 Hybrid Mixed. White, salmon, orange 2895 Choicest Hybrids Mixed. Pkt. 25c 2896 Eklonis. (Perennial). White with deep blue Dalichas - Hyacinth Bean
A rapid climber. Large decorative spike-like flowers summer and fall! All colors!
2897 Lablab. Hyacinth Bean. Mixed colors-exotic blooms.
2898 Lignosus. (Australian Pea $\begin{gathered}\text { Oz; Pkt. 10c } \\ \text { Vine). Perennial }\end{gathered}$ Rose and purple flowers. Climbs to 15 ft . Perennial $\begin{aligned} \text { Pt. } 15 \mathrm{c}\end{aligned}$

## Eschschaltzia - California Poppies

Annual Bedding, Borders Sun The Golden Poppy of California, a native of our valleys and hillsides, has become one of the favorite garden annuals throughout the world.
2924 Deep Orange. True California Poppy
Pkt. 10c 2949 Richest Shades Mixed. Orange, pink and 2950 Mixed. Yellow and Orange Shade.

> ow and Orange Shade. Per Oz. 45 c ; $1 / 2$ Lb. $\$ 2.25$; Pkt. 10 c

## Gaillardiac - Blanker Fower

Perennial Borders, Cutting Sun Few cut flowers are so dependable during the warm summer and fall months as these showy. large flowsummer Gaillardias.
2970 Portola Hybrida. Vivid red tipped with gold. 2975 Grandiflora Superb Mixed. Exir a large! Combinations of crimson and gold! Your old-time favorite! $1 / 4 \mathrm{Oz} .50 \mathrm{c}$; Pkt. 10 c 2980 Lorenzia Double Mixed. (Annual). Superb double flowers. $\quad 1 / 4 \mathrm{Oz}$. 65c; Pkt. 15c

## Geranium - Pelargonium Zonale

[^3]
## Sarkspur - Annual Depphinium

Annual Background, Cutting Sun Old Favorites without an equal for usefulness and charm. Invaluable for summer bedding and border planting, they are also one of the most dependable sources of cut flowers over a period of months.

## Giant Imperial Strain

3252 Blue Spire. Intense deep Oxford Blue with upright base branching habit! $A$ real becuty. $1 / 4$ Oz. 50c; Pkt. 10c 3253 Lilac Spire. A beautiful lilac flower, with branching habits and size of the rest of the Gian Imperial group! A long-lasting pastel bouquet.
325 White Spire. A sensation among white Lark spur. New upright delphinium-like growth. Double dazzling white! $1 / 4 \mathrm{Oz} .50 \mathrm{c} ; ~ P k t .10 \mathrm{c}$

## Geum - Avens

Sun
Perennial
Borders, Cutting

3227 Exquisite Pink. Rich bright pink, flushing to salmon. One of the best all-purpose larkspur. $1 / 4$ Oz. 50c: Pkt. 10 c
3259 Pink King. Equal to White King in vigor and beauty. Lovely salmon pink shade. Rises to $51 / 4 \mathrm{ft}$.

3254 Carmine King. A brand new variety in deep striking cormine red! $\quad 1 / 4 \mathrm{Oz} .50 \mathrm{c}$; Pkt. 15c

3247 The Empress. Rich rose. Heavily branched and an excellent cutting variety. $1 / 4 \mathrm{Oz}$. 50c; Pkt. 20c 3236 Los Angeles Improved. Rich, warm salmon 3250 Tall Double Stock-Flowered Mixed
$1 / 4 \mathrm{Oz} .40 \mathrm{c}$; Pkt. 10c

## Hunnemannica - Tulip Poppy

Perennial Border, Cutting Sun A perennial flowering the first year from seed. 3189 Sunlite. Mexican Poppy. Semi-double yellow.

## Kachia - Summer Cypress

Annual Hedge, Foliage Plants Sun
3229 Childsi. Ideal for borders, bedding, etc. Resembles a young cypress. In Fall the shiny green
foliage turns a deep crimson.

3020 Single Choice Mixed. $1 / 2 \mathrm{Oz} .90 \mathrm{c}$; Pkt. 25 c 3030 Tall Double Mixed. All colors. Carmine, rose mauve and crimson. $1 / 4 \mathrm{Oz}$. 50c; Pkt. 10c

## Gypsophila - Eoby's Breath <br> Cutting

Annual
Sun
The Gypsophilas are very popular for mixing with other flowers. The light feathery sprays of tiny white lowers are exceedingly graceful.
3043 Elegans Rosea. Miniature light pink flowers 3045 Grandiflora Alba. Greatly improved large white flowers.

Oz . 35c; Pkt. 10 c
3046 Paniculata. (Perennial). Quantities of tiny white flowers. $1 / 2 \mathrm{Oz} .30 \mathrm{c} ; ~ P k t .10 \mathrm{c}$ 3047 Paniculata Double. (Perennial). A becuty.

## Hallyhacks

Perennial
Background
Sun
Perfect wherever color plus height is required. These giant stalks rise to a height of six and seven feet!
3181 Indian Spring. Semi-double soft pink. Pkt. 15c 3180 Finest Single Mixed. Vigorous, tall and sturdy. $\quad 1 / 2 \mathrm{Oz}$. $45 \mathrm{c} ; \mathrm{Pkt} 10 \mathrm{c}$ 3182 New Triumph Mixed. Waved, fringed flowers in all colors.
3175 Chaters Double Mixed. $1 / 4 \mathrm{Oz}$. 65c: Pkt. 10c

## Helianthus - Sunfower

Annual Background Full Sun
Tall, rapid-growing plants so effectively used as screens, backgrounds, and with shrubbery
3119 Double Chrysanthemum Flowered.
Oz. 60c; Pkt. 10c
3122 Sun Gold. Double Flowered Dwarf. A new type dwari growth. $1 / 2 \mathrm{Oz} .40 \mathrm{c} ;$ Pkt. 25 c

## Helichrusum - Staw Fower

Annual Borders, Background
The rich brilliant colors are effective in beds and The rich brilliant colors are effective in bed
borders and are extensively grown for drying 3145 Mixed Colors.
$1 / 4 \mathrm{Oz} .60 \mathrm{c}$; Pkt. 10c

## Aeliatrope - Cherry Pie

Perennial
Borders, Cutting
Shade
Their sweet fragrance will perfume your entire garden. The lovely purple flowers are beautiful for cutting. 3148 Royal Blue. Large deep purple

Pkt. 25c

## Henchera - Coral bells

Perennial
Edging, Cutting
Shade
Delightful low border perennial about 1 ft . high pro ducing many graceful stems of bell-shaped flowers.
3155 Sanguinea. Bright red.
Pkt. 25c
3156 Sanguinea Mixed. Finest varieties of red and
pink blooms.

## Hileiscus - Marshmallow

Parennial Background

Sun
3160 Mallow Marvels. Tall, robust perennials bearing profusely large flowers in shades of red,
rose and white. They bloom from July to October and adapt themselves to any soil or situation. Pkt. 25 c

## Cantana <br> Borders, Specimen <br> Sun <br> 3235 Dwarf Mixed. Bushy plants covered with clusters of Verbena-like slowers! Ideal as permo nent bedding, decorative as a potted plant in colder climates.

## LathynN - Perennial Sweet Pea

Perennial Climber Sun
3260 Latifolius Mixed. Free flowering perennial climbers, excellent for covering fences, trellis, etc.

Pkt. $15 c$

## Sauctera - Calioromis Windtrak

Perennial Windbreak Sun 3262 Assurgentiflora. Attractive rose - flowered
perennial. perennial.

## Livaria - Wild Snapdragon

Annual Edging, Low Border Sun
3287 Fairy Bouquet. Lovely pastel shades, com pact growth.

## Linum - Fax

Annual Borders Sun
3292 Grandiflorum Rubrum. Masses of bright red 291 Siberian Blue. (Perennial Flax.) Bright blue. 3293 Flavum. Rich golden yellow. $\begin{array}{ll}\text { Pkt. 25c }\end{array}$

## Kudzu Vine

3231 Puerania Thunbergiana.
Pkt. 10c

## Sabelica - Ideal tor Edging

Annual Edging, Hanging Baskets Shade
The true clear blue of these ideal edging and border flowers is cherished the world over. Indispensable also for window boxes, hanging baskets, etc.
3296 Crystal Palace Compacta. Rich, deep blue 3306 Pendula Sapphire. Trailer variety. Bright blue with white eyes. 3297 Blue.

Pkt. 15c

## Supin - Lupinus

Annual Borders Sun
Easily grown, free flowering plants 2 to 3 feet high. useful for beds, borders and for cutting. While they seem to prefer shade, they will thrive almost anywhere.
3320 Hartwegii. Annual Choice Mixed. Pkt. 15c 3323 Russell Lupins Mixed. (Perennial) Pkt. 25c

## Maruel of Peru - Four o'clock

Annual
Borders
Sun
Popular everywhere. Trumpet shaped flowers in white, red and yellow. Bears numerous flowers on long bushy plants.
3352 Choice Mixed.
Oz. 55c; Pkt. 15c

## Marning Glaries - $\underset{\substack{\text { and Moonflower } \\ \text { Ipomoes }}}{ }$

 Annual Climber Sun The most free flowering and rapid climber in cultivation. Ideal for covering fences, pergolas, lath houses tion. Ideal etc. A veritable sheet

Pkt. 15c

## Chaice Marigalds

Annual Bedding, Cutting
Full Sun These bright, long-lasting blooms willr drench you garden in living sunlight! How gay, cheery, beauty from Summer till Fand And golds enjoy a well-deserved popularity.

## Giant Type

3363 Full Double Orange. An improved rich, deep orange variety with huge, fully double blooms. Pkt 25c 3344 Guinea Gold. Very bright double blooms. 10 c 3362 Goldsmith. Incurved Mission type. Gay globu lar flowers. Bright orange. Pkt. 25 c 3337 All Double Lemon. Giant flowers of deep 3338 All Double Orange. Extra large deep orange. A real beauty. 3339 Choice Double African Mixed. Wide Selection of colors.
$1 / 2$ Oz. 65c; Pkt. 15c 3340 African Mixed. Pkt. 10c


## Nemophila - Baby Blue Eyes

Annua
3463 Insignis. Sky blue flower, popular.

Shade
Pkt. 15c

## Germain's Giant Pansies - viols Tricolor

## Germain' Swiss Giants

The Swiss Giant Pansies have gained renown through out America as well as in Europe. They are of exceptional size, borne on tall, sturdy stems and very free 3530 Swiss Giant Blue. 3530 Swiss Giant Blue. 3533 Swiss Giant Golden

## 3534 Swiss Giant Red.

 $1 / 16$ Oz. \$1.75; Pkt. 25 c veloped plants. Full range and multi-colored well-developed plants. Full range and multi-colored blossomsof great beauty.
$1 / 16 \mathrm{Oz} . \$ 2.00$; Pkt. 50 c

## Superl Pansy Mixtures

3540 Choice Mixed. Medium sized flowers in great profusion. Mixed. Med
3549 Engelmann's Giant Mixed. Very large, long stemmed flowers. All colors with lovely markings.

3547 Mastodion Jumbo Mixed. The very latest creations. $\quad 1 / 16$ Oz. $\$ 2.25$; Pkt. 50 c
3543 Mastodon Mixed. "Just a Little Bit Better."


## Germain's Selected Petunias

Annual
Bedding, Edg ng
You could grow an entire garden of petunias alone and never tire of the wide and varied selections of shapes, sizes and bright colors! Hardy, easy to grow-they provide an abundance of bloom in any location, under almost any climatic conditions.

## Single Bedding

3593 Pinkie. Very tall, extremely free flowering. Exquisite rosy-pink.
3609 Radiance. Free flowering cerise with a gold throat; Large 2 in. blooms!
3561 Flaming Velvet. Single Flame color. Pkt. 25c 3577 Rose King. 3576 Crimson Red, Gen. Dodds $1 / 8$ Oz. 60c; Pkt. 15c
3579 Violet Blue.
3580 Pure White 1/8 Oz. 60c; Pkt. 15c
3575 Blue Bee. 1/8 Oz. 60c; Pkt. 15c 3599 Select Bedding Mixed S. Mid-blue. Pkt. 150 strain in bright, pastel shades. A fine large flower V1/4 Oz. \$1.25; Pkt. 25c 3600 Good Single Mixed. Vigorous strain. Easily
grown anywhere.
$1 / 4 \mathrm{Oz}, \$ 1.00 ;$ plt grown anywhere.

## Giant Flowered Ruffled

3560 Dainty Lady. Single fringed creamy yellow Pkt. 25 c 3591 Elk's Pride. Large frilled purple. Pkt. 25c 3597 Scarlet Beauty. Bright red. Showy! Pkt. 25c 3589 Theodosia. Becutiful pink. Large frilled; Yellow penciled throat! Pkt. 25c 3588 White Beauty. Ruffled pure white. Pkt. 25c 3601 Fluffy Ruffles. Pkt: 25c 3598 Ruffled Monsters. Very large, ruffled in all colors.

3 pkts. \$1.00; Pkt. 35c

## Dwarf Borders

Excellent for edging and low ribbon type border. Attractive free flowering bushes.
3584 Rosy Morn.
3587 Silver Blue.
3581 Snow Queen.
3582 Rose of Heaven.
3613 Velvet Crimson.
3574 Dwarf Border Mixe
kt. 15c
Pkt. 15c
Pkt. 15 c
Pkt. 15 c
Pkt. 15c
Pkt. 15 c
Pkt. 25 c

# Palyanthus - Bunch Primrose 

Perennial Edging, Low Borders Shade 3646 Superb Large Flowered Mixed. Charming primrose type flowers grow in abundance on this small decorative bush! Bright red, rose and yellow shades.

## Portulaca - Rose-Moss

Annual
Low Borders, Edging
Sun
favorite free-flowering plant for sunny locations Mossy foliage surrounds the dainty primrose-like flow ers in gay pastel colors.
3710 Finest Single Mixed. All shades of red, rose, yellow, white.

Pkt. 10 c

## Pyrethrum

3755 Roseum Single Mixed. Large Marqueritetype flowers with fine fern-like foliage! Wide range
of colors. of colors.

## Scaliasas - Mourning Bride or

Annual
Bedding, Cutting
Sun
A well known favorite and one of the best of the "old fashioned" flowers. The flowers are large, fully double, sweet scented, very freely produced and splendid for cutting.
3816 Blue Moon. Large lavender blue. Pkt. 10c
3802 Peace. All white. A giant bloom. Pkt. 15c
3805 Azure Fairy. $1 / 4 \mathrm{Oz} .35 \mathrm{c}$; Pkt. 15c
3806 Cherry Red. $\quad 1 / 4$ Oz. 35c; Pkt. 15c
3820 Choice Mix. $1 / 4$ Oz. 35c; Pkt. 10c
3826 Giant Hybrid Mixed. Pkt. 25c
3822 Isaac House. Giant hybrid (Perennial). Extra large flowers in shades of blue and lavender.

Pkt. 25c

## Salpiglossis

Annual
Borders, Cutting
Sun
Sun-loving, velvet-petaled cmnual $21 / 2 \mathrm{ft}$. in height. The richly colored, trumpet shaped flowers are produced in the greatest profusion throughout the season.
3788 Gloxinia Flowered Mixed. All shades bearutifully veined and shaded. $1 / 8 \mathrm{Oz}$. 25 c ; Pkt. 10 c

## Sweet Sultan - Centaures

 $\begin{array}{rr}\text { Borders, Cutting } & \text { Sun } \\ \text { Annal } \\ \text { Large fringed flowers-delightfully fragrant. Easy to }\end{array}$ large fringed flowers- dlewg All giant-sized fowers!2640 Royal Sweet Sultan Giant Mixed.
1/2 Oz. 60c; Pkt. 150


Perennial Borders, Cutting Hali Shade 2680 Alaska. Glistening, broad white petals. Pkt. 15c

## Double Shasta Daisy

2687 Giant Double Shasta Daisy.
Bearutiful, easily grown perennial border plants producing a high percentage of full double Aster-like flowers from seed. Exceptionally vigorous and long stemmed. Delightful cut flowers indoors. In the garden they form large masses of pure white blooms from July till Autumn.

## Ranunculus - Persian Buttercup

Perennial Beds, Borders, Cutting Sun
3756 Special Strain. Beautiful perennial 12 to 15 inches high, in all shades of red, rose, orange and yellow. Excellent cut flower.

## Rammeya - Matilija Poppy

Perennial Background Sun
3774 Coulteri. Large white, yellow center. Pkt. $20 c$

## Glaming Saluias - Flowering Sage

Annual Beds, Borders Sun
3792 Splendens (Scarlet Sage). Favorite vivid skar. let flowering sage.
3793 Bonfire. Similar to above but compact and early blooming $11 / 2 \mathrm{ft}$. tall. Pkt. 25 c

Schiganthus - Butterfly Flower
Annual
Pot, Sheltered Beds
Shade 3827 Extra Select Large Flowered Mixed. A wonderful, hardy strain. Well branched, two feet high!
3830 Choice Mixed. Many fine shades.
1/8 Oz. 75c; Pkt. 15c

## Statice - Sea Lavender

Annual

## Borders, Strawflowers

dried bouquets! Sinuata Sun annuar for cut or drea geous, gay cors per
3860 Sinuata Mixed.

## Sweet William - Dianthus Barbatus

Perennial Beds, Borders, Cutting Sun Vigorous, free flowering perennial with large showy flower heads in bright attractive colors abundantly produced in spring.
3970 Large Single Mixed.
Pkt. 10c
3975 Extra Large Double Mixed. Pkt. 15 c

## Texas Blue Bonnet

3981 Lupinus Texanus.
Pkt. 10c

## TWMNergia - Black-Eyed Susan

Annual
Climber
Sun
3984 Alata Mixed. Orange, buff and white. A
daisy-like climber!

## Germain's Verbenas - venain

Annual
Low Borders, Bedding
Sun
4017 Beauty of Oxford. Giant-Rose. Pkt. 25 c
4012 Royale. Royal Blue, yellow eye. Pkt. 25c
4005 Lavender Glory. Lavender, white eye. Pkt. 25 c
4001 Lucifer. Brilliant self scarlet. Pkt. 25c
4004 Hybrida Gigantea Mixed. $1 / 8$ Oz. 75c; Pkt. 25c 4006 Pink. Pkt. 15c 4009 White. Pkt. 15 c 4007 Purple. Pkt. 15c 4010 Mixed. Pkt. 15c 4008 Scarlet. Pkt. 15c

## Vinca - Madagasar Perivinkte

Perennial Borders, Bedding Sun The Madagascar Periwinkle is an excellent and con stantly blooming pereanial, with shiny leaves and colorful flowers $1^{\prime \prime}$ to $11 / 2^{\prime \prime}$ across. 4020 Choice Mixed.

1/4 Oz. \$1.00; Pkt. 15c

## Vinqinia Stach

Annual Edging, Rockeries Sun Enjoy sprays of mass rose and white blooms! 4045 Mixed.

## Vialas - Tufted Pansy

Annual
Edging, Low Borders
Shade
There are few bedding plants so dependable, so color ful, so persistent in blooming over a long period of time! Smaller than the pansy, they are produced in such profusion that the beds are a sheet of bloom hrough the entire season.
4031 Arkwright Ruby. Ruby.
Pkt. 25 c
4024 Chantreyland. True apricot. Pkt. 25c
4022 Blue Perfection.
4028 White Perfection.
4026 Yellow Queen
4038 Heavenly Blue
4027 Royal Blue. Deep shade.

## Large oflowering Ten Weeks

flowering violas. $\quad 1 / 16 \mathrm{Oz}$. $\$ 1.20$; Pkt. 25 4030 Tufted Pansies Mixed. $1 / 16$ Oz. 90c; Pkt. 15c 4044 Johnny Jump-Up. Tiny flowers marked with purple yellow and white Pkt. 25

## Wall Otower

Annual Bedding, Cutting $\quad$ Sun The velvety petals of this old time favorite mellow tones of bronze, copp
4060 Choice Single Mixed. double flowers.

Giant Winter Nice
All-year-round favorite in California, a standout for greenhouse and home blooming in colder climates.
3910 Giant Winter Nice Mixed. All colors.
Giant Perfection or Cut-and-Came-Again
Perpetual bloomers, especially valuable for summer garden display!
3940 Cut - and - Come - Again Mixed. A grand assortment of colors. $1 / 8 \mathrm{Oz} .60 \mathrm{c} ;$ Pkt. 25 c

## Special

No. 30 Fragrant Flower Garden An exclusive selection of sweetly scented flowers, the delight of old world gardens for generations.

Oz. 75c; Pkt. 15 c 1/8 Oz. 75c; Pkt. 15 $1 / 8$ Oz. 75c; Pkt. 15 c 1/8 Oz. 75c; Pkt. 150
3950 Finest Mixed. $\quad 1 / 8$ Oz. 50c; Pkt. 10c
3947 Pure White.
3948 Yellow.

Each plant produces one enormous spike, covered with extra large flowers. No side growth, the vigor of the ant is concentrated in this one bloom
crimson, lilac
$1 / 16$ Oz. $\$ 1.25$; Pkt. 35 c

## Early Giant Imperial

A superb new strain of eatrly flowering habit equally successful for winter and summer flowering. Largest sized, double fragrant flowers grow profusely on heavy well furnished spikes. Choose new colors!
3876 Fiery Blood Red.
Pkt. 25c
3881 Dark Blue.
3882 Elks Pride Purple.
3886 Deep Rose.
3889 White (Santa Maria.)
3883 Golden Rose
3884 Lavender
3890 Giant Imperial Choice mixed.

3949 Blood Red $1 / 3 \mathrm{Oz}$. 75 c :

## Hotkaps



Stort Your Garden Earlier This Year-with HOTKAPS


## CALKINS PRUNER NO. 8

Calkins No 8, the orlginal is smaller than the "Pro", but of the same high grade steel and workmanship. Welghs only seven ounces, but does the heaviest
work

## CALKINS "PRO" PRUNER NO. 800

Calkins Pruners have attained an en vable reputation in Callfornla's greates nurserles and orchards. The No. 800 is the professional model and is used by fine workmen who demand the best.


HAWLEY PRUNERS
It's a pleasure to use the Hawley: it's hollow ground and cuts so eastly
No. 26 T -


## FULTON'S PLANTABBS

Safe, economical, odorless. An ideal complete plantfood for garden and house plants
 E004 Plantabbs. 200 Tabs
.53


WAYWARD VINE GUIDES
These ingentous supports are easily attached to walls, fences, etc., and hold without nalling, to brick, stucco, cement or wood. Support ivy, roses, vines. Order red for brick. gray for stone. wh

## VILLAGE BLACKSMITH

## GRASNIP

For trimming grass, small shrubs, edeings, etc. Tool steel blades polished on both sides. \$1.80.

## PLASTIC WATERING POT

Very light and very colorful. Holds approximately 1 qt. of water. Ideal for of colors. Maroon Bronze or Green Each \$1.35, Green.


ROSS HAND SPRINKLER
No. 10-Made of solid brass. Long one of the favorlte hand
sprlnklers
No. :1-Similar to above, but made of die cast Zamak.
No. 20-The popular "Short Shank" all brass hand sprinkler


ROSS REVOLVING SPRINKLER No. 24-Glves uniform coverage up to 40 feet. Has heavy brass tubing and life. Strong base, will not break. \$3.15


## BLOOMLIFE

Feeds and prolongs the llfe of cut flow ers and helps to retain color and fragrance.
2 qt. size $\cdot 15 \mathrm{c}$; 50 qt. slze, $\$ 1.75$

## MILLER'S

GARDEN COMPOST, MAKER
Save weeds, leaves, garden rubbish and convert them into Orsanic Humus Fertilizer. Remember organic fertilizers supply humus to the soil-the material that bacterias, yeasts, molds, etc., feed upon and give life by helping to libelements contained in the soll.
5 lbs., $\$ 1.15 ; 25$ lbs., $\$ 4.95$.

## FLORALIERS

Revolutionary new flower holder that makes home flower arrangements look as professional as a florist's. It is simple and it's fun! A lovely gift or party prize. Each \$1.35.

## PERMATAG PLANT LABELS

 Permanent Metal tags that identify your plant
## WICK LAWN EDGER

The only Edger with self-adjusting cut ting knife. Follows contour of the ground. Will not dig or plow. Gives
greater ease and faster operation. $\$ 4.25$.

THREE PIECE HAND TOOL SET Stamped from heavy gauge steel, metal cap on handles, painted finish, trowel weeder and transplanter. Set of all


## GARDEN BOOKS

AMERICAN ORCHID CULTURE-By E A. White. An important work on the history and culture of Orchids for the use of American growers, both commer cial and amateur. 14 full color plates and numerous illustrations SUNSET FLOWER GARDEN BOOK The prlme purpose of this book is to show you the how of gardening. It embrace west ansle garde Working Encyclo West. for western gardeners. .. ...... \$2.15 GARDEN BULBS in COLOR-By McFarland. The most exciting book about bulbs ever published! 275 color plates! -.... GARDEN FLOWERS IN COLOR-By D. J. Foley. 400 photographs in this "best seller". Formerly $\$ 3.75$, now only $\$ 3.10$ PROPAGATLON OF PLANTS-By Kains and McQuestion. A complete guide for professlonal and amateur growers of plants by seeds, layers, grafting......s4.15 ROSES OF THE WORLD-By J. Horace McFarland. Masnificentl illustrated with page after page of full color illusfavorites in Roses.
Ll About house plants Mon Mon tague Free. Gives complete information on what to grow and how. With 17
pages of full-color illustratlons..... $\$ 3.65$

## DESCANSO PLANT FOOD

This remarkable new fertllizer is hlghiy concentrated and in powdered form. It dissolves quickly in water, and desplte its strength, will not burn follage, when used as directed. It is ideal for gardens, lawns, shrubs and indoor plants. Always apply "Descanso" in liquid form. 2 level teaspoonfuls make 1 gallon of liquid fertilizer. 1 lb .85 c 5 lbs. \$3.25.

## HAYES FERTL-RAIN

APPLICATOR
Attaches to garden hose. Proportions fertllizer automatically. You fertillze While watering ...-..................... $\mathbf{\$ 2 . 7 5}$


SOIL SOAKER
The soll soaker is made of porous canvas. Attached to the garden hose it fills up and water seeps through, soaking the


WEED PULLER
For Speedy Weed Elimination. Weed elimination is a "cinch" with this new puller. It's built to last-a steel frame that really takes It , and a special too steel blade that gets in and digs. E008

# General Index 

## 元

| A Accessories | C | Erg Plant 20 | Joseph's Coat | O | SorghumSorrelSpanish Fi.................................. <br> (Mina) <br> (Mlag |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Achimenes :................... 47 | Cactus .................... 13-26 | Elephant's Ear | (Amaranthus) | Odontoglossum ........... 12 | Splder Lily (Lycoris) |
| Acidenthera ............... 46 | Caladium .................. ${ }^{43}$ | (Caladium) |  | Okra --...................... 21 | Spinach ..............34-35-22 |
| Acroclinium .-............ 26 | Calendula ....................... 27 | Endive *-.................. ${ }^{20}$ |  | Onion Orchard Grass ............ 25 | Statice ....-................... 30 |
| African Dalsy | Calif. Native 'llower | Epidendrum ............... 12 |  | Orchids .................12-13 | Stocks ..............35-39-30 |
| (Arctotis) (Dimor- <br> photheca) | Seed Mixed $\qquad$ California Poppies | $\begin{aligned} & \text { Epidendrum } . . . . . . . . . . . . . . . . . ~ \\ & \text { Epinhyllum } \\ & \text { Eschscholtzia-............. } 13 \\ & 28 \end{aligned}$ | K | $\begin{aligned} & \text { Osmunde fibre ........ } 12 \\ & \text { Ox-Eye Daisy } \end{aligned}$ | Strawberry Clover .... 24 Straw Flower |
| African Marigold | (Eschscholtzia) |  |  | (Shasta Daisy) | (Helichrysum) <br> Strelitzia $\qquad$ 13 |
| (Marigold) | Calif. Windbreak |  |  |  | Strelitzia Sudan Grass -................. a |
| African Orange Daisies (Dimorphotheca) | (Lavatera) <br> Calla Lily $\qquad$ |  | Kale -..................... 20 |  | Summer Cypress (Kochia) |
| Agapanthus ............... 10 | Calliopsis Campanula -............... ${ }_{27}^{27}$ | F | Kochia $\qquad$ ${ }_{28}^{24}$ | P | Sunflower (Helianthus) |
| Ageratum ................... 26 | Candytuft $\qquad$ 27 27 |  | Kohlrabi Kolorcoat Seeds - |  | Sun Plant (Portulaca) |
| Alfalfa ....................... 25 | Canna ..............--....... 11 |  |  |  |  |
| Alfilaria ........-............ 25 | Canterbury Bells (Campanula) | Farewell to Spring | Kudzu Vine ............... 28 | Painted Daisy ............ (Chrysanthemum) | Sweet Clover .............. 25 Sweet Peas S.......... $35-11$ |
| Alkanet (Anchusa) |  | Feathered Cockscomb |  | Pansies -.............35-39-29 | Sweet Scabious |
| Alsike Clover ............ 24 | (Anchusa) | (Celosia) |  | Papaver (Poppy) <br> Parsley |  |
| Alyssum ............-35-38-26 | Caraway .................... 19 | Fescue Grass ...........24-25 |  | Parsnips ...................... 22 | Sweet Scented Gladiolus (Acidenthera) |
| Amaranthus .............. 26 | Cardinal Climber .-.... 27 | Vegetable Seeds .... 35 | L | Passiflora | Sweet Sultan ............. 30 |
| Anchusa ..................-......... 26 | Carnation ....16-35-38-27 | Flame Nettle |  | Peas, Field .................. 25 | Sweet Tilliam --........ 30 |
| Anemone ...................42-26 | Carrot .-...-.......--.34-35-1 | (Coleus) |  | Peas, Table .......--1.-1422 | Sword Lily (Gladiolus) ${ }^{19}$ |
| Anise ...-...................... 19 | Casaba ...................... 21 | Flax (Linum) ${ }_{\text {Floss }}$ Flower (Agera- | sam) | Pelargonium |  |
| Annual Delphinium | Cathedral Bells (Coboea) | tum) | Ladino Clover ............ 25 | (Geranium) |  |
| (Larkspur) | Catnip ......................... 19 | Flowering Sage (Salvia) | Laelia | Pentstemon ............... 29 |  |
| Antirrhinum (Snapdragon) | Cauliflower ................. 19 | (Nicotiana). | Larkspur …................-38-28 | Perennial Larkspur | T |
| Aquilegia | Celery ......................... 19 | Forget-Me-Not (Cyno- | Larkspur, Perennial (Delphinium) |  |  |
| Columbine) | Celosia ........................ 27 | glossum, Myosotis) |  | Perennial Sweet Pea (Lathyrus) |  |
| Arctotis ...................... 26 | Centaurea (Sweet | (Amain Plant | Lavatera -..-..................... 28 | Persian Buttercup | Texas Blue Bonnet.... ${ }^{\text {Texan Pride (Phlox) }}$ |
| Asparagus ................... 26 | (Bachelor Buttons) |  | Lawn Seed ................ ${ }^{24}$ | (Ranunculus) | Texan Pride (Phlox) 30 |
| Asters ........-.11-35-37-26 | Cherry Pie | of Peru) | Leaf Cactus ................ 21 | Petunia ... -.....35-36-39-29 | Thyme ....................... 19 |
| Australian Pea Vine | (Heliotrope) | Fox Glove (Digitalis) | Lespedeza ..................... 25 | Phlox -..............33-35-29 | Tiger-Flower (Tigridia) |
| (Dolichos) <br> Avens (Geum) | Chinese Forget-MeNot (Cynoglossum) | Fringe Flower (Schizanthus) | Lettuce ..............34-35-20 | Pincushion Flower (Scabiosa) | $\begin{aligned} & \text { Tigridia } \\ & \text { Timothy } . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~ \\ & 25 \end{aligned}$ |
|  | Chinese Woolflower |  | Lily of the Valley .... 45 | Pinks (Dianthus) | Tithonia |
|  | (Celosia) |  | Linaria ........................ 28 | Poa ............................ 24 | Trainetts ..................... 31 |
|  | Chives ........................ 19 |  | Lobelia ..............--............. 28 | Poppies .............35-39-29 | Transvaal Daisy |
|  | Chrysanthemum ........ 27 |  | Lotus | Poppy (Eschscholtzia | (Gerbera) |
|  | Cineraria ................... | G | (Birdsfoot Trefoil) |  | Trefoil ....................... 24 Trifolium ............ 25 |
| B | Clarkia ........................ 27 |  | Love Lies Bleeding (Amaranthus) | Pot Marigold | Tritoma .-........................ 10 |
|  | Clivia .......................... 13 | Gaillardia |  | (Calendula) | Tuberose -mow........... ${ }^{42}$ |
|  | Clover Seed .............24-25 | Garden Supplies ....... 31 | oris .............................. 44 | Primrose (Primula) | Tuberose bacco (Nicored (Nicotiana) |
| Baby Blue Eyes | Coated Seeds ............. 35 | Geranium .............11-33-28 |  | Primula (Polyanthus) | Tufted Pansy (Viola) |
| (Nemophila) | Coboea ........-................ 27 | Geum ............................-28 |  | (Primrose) $\qquad$ | Tulip Poppy |
| Baby's Breath | Cockscomb (Celosia) | Gladiolus ................44-45 | - |  | (Hunnemannia) |
| (Gypsophila) | Oocksfoot (Orchard | Gloxinia ................................. 42 |  | Purple Vetch ................ ${ }_{25}$ | Turnip ............................-23 31 |
| Baby Snapdragon (Nemesia) | Grass) <br> Coleus $\qquad$ | Golf Course Seed ..... 24 Gourds | M | Purse Flower (Calceolaria) |  |
| Bachelor's | Collards ....................-- 19 | Grasses, Lawn and |  | Pyrethrum ................. 30 |  |
| Button ............35-38-26 | Columbine ...............33-27 | Golf Cour | Mad Wart (Sweet |  |  |
| Balsam ........................ 26 | Convolvulus | rasses, Pasture and | Alyssum) |  | V |
| Basil ....-.................... 19 | (Morning Glory) |  | Mallow (Lavatera) |  |  |
| Basket of Gold (Alyssum) | Coral Bells (Heuchera) <br> Coreopsis $\qquad$ | Gypsophila .----........33-28 | Marigold Marigold (Calendulat | R |  |
| Beans, Field ............... 25 | Coriander ..................... 19 |  | Marjoram $\qquad$ 19 |  | (Salsify) |
| Beans, Table ..........34-18 | Corn, Field ................. 25 |  | (Hisbiscus) | Radish .............34-35-23 | Verbena ............-.....39-30 |
| Beard Tongue (Pentstemon) | Corn, Sweet ..........-34-19 | H | Marvel of Peru $\qquad$ 28 <br> Matilija Poppy | Ranunculus ...........42-30 | Vetch ................................. 35 |
| Beets .......................34-18 | (Bachelor Buttons) |  | (Rommeya) | Red Top Grass .......24-25 | Viola $\qquad$ 30 |
| Begonia .................48-26 | Cosmos ...............36-38-27 | Harding Grass ............ 25 | Meliotus .................... 25 | Rescue Grass ........... 25 | Virgina Stock ............ 30 |
| Bellis Beans .................. 25 | Cover Crop Seeds ..... 25 | Hegari ........................ 25 | Melons .-................34-21 | Reseda (Mignonette) |  |
| Belvedere (Kochia) | Cucumber ..............-34-20 | Helianthus ...........---- ${ }_{28}^{28}$ | Mexican sunfower (Tithonia) | Romneya - Mo.t.inula. ${ }^{30}$ |  |
| Bent Grass |  | Helichrysum Heliotrone |  | Roses .....................-9 |  |
| Bermuda Grass ......... 24 | Cyclamen ..................... 27 |  | Mignonette ............... 29 | Rutabaga ....................... 22 |  |
| Bilbergia ............---- $11{ }^{*}$ | Cymbidium ..............-- 13 | Heuchera ......................... 28 | Mina --.......-.......---........ 29 | Rye Grass ........-.-.-...-24-25 | W |
| Blrdsfoot Trefoil ........ Blackeye Bcans ....... 25 | Cynoglossum ............. 27 | Hibiscus , -................... 28 | Montbretia ................. 43 |  |  |
| Blackeye Bcans ........ 25 |  | Hollyhocks ..............-. 28 | Moon Flower.............. 29 |  |  |
| Blackeyed Susan (Thunbergia) |  | Hotkaps Hubam Clover H............... 25 | Morning Glories 36-38-29 |  | Wallflower ...............30 30 |
|  |  | Hunnemannia -........... 28 | $\underset{(\text { Scabiosa) }}{\text { Mourning Bride }}$ | S | Wheat Grass .............. 25 |
| $\begin{aligned} & \text { Blanket Flower } \\ & \text { (Gaillardia) } \end{aligned}$ | D | Hyacinth lisean (Doli- chos) | Muskmelon ..............-. 21 |  | White African Dalsy (Arctotls) |
| Bletia ....................... 12 |  |  | Myosotis ......................... 29 | Sage (Salvia) .......... 19 | White Clover ............ 24 |
| Blue Grass ................... 24 | Dahlias .........38-46-47-27 |  |  | Sage, klowering (Salvia) | Wild Snapdragon (Linarla) |
| Borage --........................ 19 | Daisy (Arctotis, Bellis |  |  | Salpiglossis ................. 30 |  |
| Broccoli ..................34-35-18 | ( ${ }_{\text {Grachycome, }}^{\text {Gerbera) }}$ | 1 |  | Salsify ..................-..... 32 | Winter Miarigold |
| Brome Grass ............. 25 |  |  |  | Salvia ......................... 30 | (Calendula) |
| Bugloss (Anchusa) | Dalphinium ..10-35-38-28 | Iberis (Candytuft) | N | Savory ...................... 19 |  |
| (Polyanthus) | Dianthus (Sweet <br> William) (Carnation) | Ipomoea |  | Schizanthus .-............ 30 |  |
| Bulbs .......................42-48 |  | Cardinal Climber) | Nasturtiums ............39-29 | $\begin{aligned} & \text { Sea Lavender } \\ & \text { (Statice) } \end{aligned}$ | Z |
| Bur Clover ................... 37 | Digitalis ........................ 28 | Iris ..........................-14-15 | Nemophila ..................... 29 | Sesbania ...................... 25 |  |
| Burnet ...................... 25 | Dill | Ismenc ..................... 41 | Nicotlana ................... 29 | Shasta Daisy .......10-30 |  |
| Butterfly Flower | Dimorphotheca ......... 28 | Italian Forget-Mc-N゙ot | Nierembergia .....--..... 38 | Shell Flower (Tigridia) | Zinnias ..............35-37 |
| (Schizanthus) | Dolichos ..................... 28 | (Anchusa) | Nitragin ..................... ${ }^{\text {2 }} 4$ | Snapdragon .......35-39-3n | Zygopetalum |

Please write your name plainly and give address in full.
Terms-Send Remittance in full with order. We cannot accept C. O. D. orders. All shipments

You pay nothing extra.

If merchandise is to be sent to another address, please print or write plainly.

SHIP TO

Name $\qquad$

Post Office
State

Express Office
If Different from P. O. $\qquad$

Date of Order
R. D. or Street and No.

In case we are out of a variety you order, we shall send another variety of the same color and equal or higher value, as most of our customer's prefer it. If you do NOT wish U: to substitute, please mark "X" in this space.

NON-WARRANTY. Germain's Inc. gives no warranty express or implled, bulbs or plants it sells and will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seeds, bulbs or planta. for the crop. Our liability in all instances


|  |  | Weneris waver | smed |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| - |  |  |  |
|  |  |  |  |
|  | - |  |  |
| - | - |  |  |
| - | 二 |  |  |
| - |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

## Six Famous $\$ 1.00$ Bulb Specials

In these amazing $\$ 1.00$ specials Germain's offers you a rare opportunity to grow a garden full of splendid bulbs at surprisingly low cost!

## DECORATIVE DAHLIAS

5636 Decorative Dahlias. Giant flowering in three beautiful separate colors. 3 bulbs

## POMPON DAHLIAS

5635 Pompon Dahlias. Lovely, abundant blooms for cutting, all different. 4 bulbs
5018 Amaryllis. Improved American Hybrids. Giant blooms with broad overlapping petals in brilliant mixed colors. 5 bulbs

GIANT GLADIOLUS
5280 Giant Gladiolus. The most spectacular and easiest to grow of all summer bulbs. The beautiful 4 to $5-\mathrm{ft}$. spikes bear up to 18 giant 6 and 7 -inch blooms-5 each: Red, Yellow, Pink, Lavender, White. Plus 1 special blooms-5 $\begin{aligned} & \text { novelty bulb. }\end{aligned}$

26 bulbs, only

## TUBEROUS BEGONIAS

5100 Tuberous Begonias. Magnificent shade-loving plants, bearing huge camellia-like blooms in rich, velvety tones. One each: Red, Rose, Yellow, Pink, White, plus one new hanging basket type.

6 buibs
PINK CALLA LILY
5145 Pink Calla Lily. Most exquisite and rare of all Callas. Dainty flowers, 2
to $21 / 2$ inches across, of orchid shade pink. 6 bulbs

Any $3 \$ 1.00$ Sperials $\$ 2.75$; Any 6 for $\$ 5.00$


## GERMAIN'S SENSATIONAL NEW Seedless WATERMELON



Be the first to grow and surprise your friends with this truly sensational new Dessert Watermelon-Imagine, no seeds! Germain's Seedless Watermelon, offered this year for the first time, has been hailed as a "new invention" in plant science. It is a true hybrid and, like hybrid corn, has exceptional vigor and shows marked resistance to the diseases common to melons. The finest quality fruit, is rounded in form, dark green in color and weighs about 15 to 20 pounds. The flesh is rich reddish pink, its flavor extra sweet and delicious. In order to produce fruit, the seedless melon plants must have an ordinary melon close by to supply the necessary pollen. One ordinary melon plant to six seedless plants is sufficient.
Price per packet ( 10 seeds) of NEW
SEEDLESS WATERMELON (Plus pkt. Klondike Blue Ribbon Watermelon)

Complete $\$ 1.00$

## Plant Germain's High Yielding, Vitamin-rich VEGETABLE SEEDS

In these times of difficult marketing, fresh vegetables provide a dependable source of nutritious, foods, rich in vitamins and minerals. They help to safeguard the health of your family and assist materially in stretching the family budget.

## TOMATO

758 Stokescross No. 5 A strong growing, exceptionally high yielding tomato, coming into harvest about 10 days earlier than Pearson. Fruits solid, no core, highly colored, rich flavor, nearly crack-
proof, averaging 6 ounces, holding size well as the proof, averaging 6 ounces, holding size well as the
season progresses. pkt. (200 Seeds) 50 c ; season progresses. Pkt. (200 Seeds) 50c;

BEET $\$ 1.00 ; 1 \mathrm{oz} . \$ 5.00$ BEET
080 Crosby Egyptian (50-55 days) The finest home garden varlety for all purposes. Tops medium. Root flattened and globe shape; flesh dark red, zoned with lighter color. Pkt. 10c;
z. 20c; $1 / 4 \mathrm{lb} .40 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.25$ LETTUCE
All-America Selection 1947
368 Bronze Beauty This splendid new Lettuce is delightfilly crisp, tender and unusually tasty. It is the finest and most delicious leaf lettuce for the home garden. Easy and quick to grow, resistant to hot weather-ready for the table about 40 days after
seeding. The leaves are long, neatly arched, with seeding. The leaves are long, neatly arched, with entirely new-a warm ruddy bronze sheen completely

Oz . 30c; $1 / \mathrm{lb}$ l $\$ 1.00$; 1

VEGETABLE COLLECTION
FOR THE HOME GARDEN

## 080 Beet, Crosby Exyotian 2 Pkts 20 c

156 Carrot. Ohantenay
164 Carrot. Chantenay
026 Red Cored Bush Black
019 Valentine Stringless
019 Bean. Bush
x ............ .Pkt. 10c

039 Bean, Fole
Tonder $\qquad$ -宛

Kentucky
344 Lettuce. Wonder ….... 13 lb 30 c
368 Lettuce, Bronze Beauty....Pkt. 10 c
505 Onlon, Green
Kunching, ..............2 Pkts, 20 c
329 Kohrab, Purole Vienna..Pkt. 10 c
Breakfast ........
758 Tomato, Stokescross
221 Sweet Corn, Golden
122 Cabbage, Copenhagen ... 1 oz. 20c

107 Broccoll, Green
Collection 34 (a $\$ 3.05$ Value) for $\$ 2.25$
Tbe abore collections shoula

VEGETABLE COLLECTION FOR THE SMALL GARDEN 080 Bet 164 Carroc, Obsantenay 026 Red Cored Bush Black 026 Bean. Bush Black Pkt. 10c ..Pkt. 10c 019 Bean, Bush 039 Bean. Pole 344 Kentucky Wonder Brown...Pkt. 10 c 364 Lettuce, L. A. Market....Pkt. 10c 505 Onlon. Bronze Beauty...... Ikt. 10 c 329 Koonrab Green Bunching. Pkt. 10 c 628 Radlsh, French Breakfast .......................... 10 c 658 Speakfast Bionomsdale........Pkt. 10 c 758 Tomato. Stokescross .Pkt. 50 c

## VEGETABLE COLLECTION

 FOR THE RANCH GARDEN 026 Bean, Busb Black 019 Bean, Bush Golden 039 Bean, Fole Wo........艮
$1 / 2 \mathrm{lb} .30 \mathrm{c}$
sced for tbe average home garden or a Sce instructions on the back of each packet or planting chart in cultural

## CARROT

164 Chantenay Red Cored (70 days) An improved type, very popular with market gardeners and proved type, very popular with market gardeners and
shippers. Color, deep reddish orange; $51 / 2$ to 6 in . long, $2^{1 / 4}$ in. wide at shoulder, and tapered. Flesh very tender and sweet. Pkt. 10c;

Oz. 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75$

## BEAN

026 Black Valentine Stringless (55 days) Excellent variety for shipping as well as the home garden. Pods about 6 inches long and retaining their dark green color and texture long after picking. A very prollfic variety of exceptional quality. ${ }_{1 / 2} \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00$

039 Kentucky Wonder Brown Seeded (65 days) The leading all around pole bean being used for home gardens, market gardens and canners. It is early, vigorous, of good climbing habit. Pods very large, 8 to 10 inches, bright green, round, fleshy and somewhat crumpled as they mature, but keep in eat until fully grown. Seed long oval, dull 1/2 lb. 30c; 1 lb . $55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00$ 080 Beet, Crosby's
107 Eroctial, Green Sprouting oz. 20c 107 Broccoll, Green Sprouting oz .30 c
122 Cabbage, Copenhagen 1 oz. 30 c 407 Cantaloupe. Hales Best 1 oz. 30c 407 Cantaloupe, Hales Best 936 oz .20 c 389 Cantaioupe. Schoons $\begin{aligned} & \text { Hard Shell ........................... } 25 \mathrm{oz}\end{aligned}$ $156 \begin{aligned} & \text { Harrot Dan .................. } 1 \mathrm{oz} .25 \mathrm{c} \\ & \text { Half Long }\end{aligned}$ 164 Carrot, Chantenay 268 Red Cored ................... 1 oz. 20 c 268 Cucumber, Boston 279 Cucumber, Improved 329 Kohirabl, Purple Vienna 1 oz. 30 c 329 Kohirabl, Purple Vienns 1 oz .30 c 344 Lettuce, H A. Market.... 1 oz. 30 c
368 Lettuce, Bronze Beauty-. 1 oz 30c
505 Onlon, Gteen Bunching 505 Onlon, Green Bunching... oz oz 40 c
573 Pepper. Calif. Wonder.....Pkt. 10 c
 632 Radlsh, White Icicle....... 1 oz oz, 20 c 686 Squash, Summer 692 Squash, Italian or 706 Squash, Table Queen ...... 1 oz 20c 20 c 221 Sweet Corn, Golden $\begin{aligned} & \text { Cross Bantam } . . . . . . . . .1 / 2 ~ l b . ~ \\ & \text { la }\end{aligned}$ 758 Tomato, Stokescross 450 Watermeelon, Ki..............Pkt. 50 c Collection 34B (A $\$ 6.55$ Value) $\$ 0.55$

Lettuce L. $\AA$. Market


# NOW! Plan the color scheme in your flower garden beftore you plant! 


with GERMAIN'S AMAZING NEW Kolorcoat Seeds

## COLOR OF EACH SEED

 DENOTES SHADE OF FULL GROWN FLOWER

## ALL YOUR FAVORITE COLORS

IN ONE KOLORCOAT PACKAGE
Now you can create your own individual COLOR SCHEME in your Sweet Pea, Zinnia or Petunia GarGERMAIN'S Exclusive KOLORCOAT Sweet Pea, Zin. nia and Petunia Seeds. Just imagine. Each seed is individually colored with the color that the full grown flower will be! Thus, you get not only the many advantages of the new COATED SEEDS* that assure EARLIER. FINER FLOWERS but also a perfect
COLOR CONTROL ARRANGEMENT COLOR CONTROL ARRANGEMENT.
3599K Petunia. Supreme Bedding Mixed, Kolorcoat Seeds, Jumbo 6"x9" Packet. A superb range of gay, brilliant colors for sea-son-long enioyment.
.50c
4279 K Sweet Pea. Early Giant Waved Spencer, Kolorcoat Seeds, Jumbo 6" $\times 9^{\prime \prime}$ Packet. Giant flowers, lovely shades, fragrant and earliest to bloom.
4419K Sweet Pea. Cuthbertson Mixed, Kolorcoat Seeds, Jumbo 6" 9 " Packet. A splendid, very large, long-stemmed strain. Excellent for summer flowering..................... 50 c
4168K Zinnia. California Giant Mixed, Kolorcoat Seeds. Jumbo $6^{\prime \prime} \times 9^{\prime \prime}$ Packet. Huge blooms, the aristocrat of all Zinnias! Clear rich colors. Petals, broad, uniform and overlapping.


## GERMAIN'S AMAZING COATED SEEDS To grow FINER, LARGER, HEALTHIER <br> FLOWERS and VEGETABLES in your GARDEN

Before being offered to the gardening public, Germain's Filcoat Coated Seeds were thoroughly tested by commercial growers. The results were amazing. Germain's Coated Seeds produced healthier, sturdier plants and larger yieldOutstripping even plants transplanted at the same time. Test after test showed that no other seed gave results so outstanding as the modern, up-to-the-minute scientifically protected - Germain's Coated Seeds. ("Filcoat Process)

## FLOWER SEEDS

2044 C Alyssum Lilac Queen ................Pkt. 15C
2300 C Aster American Branching Mixed.......Pkt. 25c
2630 C Bachelor's Button Double Mixed.............Pkt. 15c
2570 C Carnation Marguerite Mixed.
Pkt. 25 c
2830 C Delphinium Hybridum Mixed $\qquad$ Pkt. 25c 3250 C Larkspur Tall Double Mixed... .Pkł. 15c 3540 C Pansy Fine Mixed
.Pks. 25c 3600 C Petunia Choice Single Mixed........................................ 15c 3632 C Phlox Drummondi Large Mixed. Pkt. 25 c 3665 C Poppy Improved Shirley Mixed............Pkt. I5c 2130 C Snapdragon Large Flowering Tall Mixed
3950 C Stocks Large Ten Week Mixed _.Pkt. 25 .Pkt. I5c

4279 C Sweet Peas Giant Early Flowering......Pkt. 25c 4100 C Zinnia Dahlia Flowered Choice Mixed Pkt 15 c

## VEGETABLE SEEDS

160 C Broccoli Green Sprouting.........................Pkt. 15c
122 C Cabbage Copenhagen Market................Pkt. 15c 156 C Carrot Danver's Half Long......................Pkt. 15c 164 C Carrot Red-Cored Chantenay..................-Pkt. 15c 344 C Letfuce Los Angeles Market......................Pkt. 15c 510 C Onion Bunching ......................................Pkt. 15 c 621 C Radish Scarlet Turnip White Tipped.....Pkt. 15 c 658 C Spinach Bloomsdale or Savoy Leaved..Pkt. 15c 723 C Tomato Earliana ......................................Pkt. 15 c 763 C Turnip Purple Top White Globe............Pkt. 15c

The Biq Top Winner!

## TITHONIA <br> Tarch



## Nem Marigald

## 3342 MAMMOTH MUM

This variety, an All America winner in I944, has gained a phenomenal popularity in the last few years, strictly on crested Chrysanthemum-flowered type. The most importan -and unique-feature, however, is that these flowers are borne on extremely long stems from deep within the plant, making Mammoth Mum the most desirable cutting Marigold offered today. $\begin{gathered}\text { Pkt. 25c; } 3 \text { for 60c }\end{gathered}$

## Neur Marning Glary 3205 DARLING

Darling is the same rich wine red as Scarlett O'Hara Morning Glory but with a snowy-white throat that pro, vides enough contrast to make the flowers "stand out" sight, appearing much brighter than Scarlett. Pkt. 25c; 3 for 60c


## 3987 TORCH

The top winner in All America Selections for 1951 - the most important flower seed novelty of the year.
And Torch is easy to grow, it grows as asily as a Zinnia-thrives on hot weather. rite color It's in color and red is the favblooms from August until frost.
Torch is not the old-fashioned Tithonia that you may have seen. It is the result of scientific plant breeding-bred to be early enough for the North; grows about $41 / 2$ feet high. All America Selections testify it blooms abundantly everywhere in the U. S.
Torch will be widely talked-about next Spring. An easy and disease-free annualsomething that thrives on Summer heat. Be sure to plant it.

## Petur <br> Petunia

## 3637 FIRE CHIEF

Gold Medal All America Selections 1950 A splendid new large flowering petunia in a magnificent and striking new fiery red color. The plants are compact and erect in growth; and completely covered with glowing $21 / 2$ inch blooms of good substance. The rich, velvety appearance and brilliant, spectrum red color lasts without perceptible
fading for entire life of the flower. Beautiful fading for entire life of the flower. Beautiful
and showy in mass plantings in flower beds and showy in mass plantings in liower berders and a gay, charming window and borders and

Pkt. 25c; 3 for 60 c


COSMOS RADIANCE

## Neu Sensation Casmos

## 2764 RADIANCE

Top award winner in the All America Selections for 1948. A striking combination of two entirely new colors in Sensation Cosmos in the first bi-color Cosmos ever introduced. Radiance has the large, broad petaled flowers of the a large, well defined zone of rich in color its abundant, magnificent bloom, vigorous growth and excellent cutting qualities, destine RADIANCE for immediate and lasting popularity in the nation's gardens.

Pkt. 25 c ; 3 for 60 c

## Painted Daisy

## 2663 MERRY MIXTURE

A recent introduction, Merry Mixture is far superior to previously used strains of Painted Daisies. It includes new solid colors, as well as a better range of zoned or tricolored flowers. The plants $21 / 2^{\prime \prime}-3^{\prime \prime}$ high bear a wealth of splendid cut flow

Pkt. 25c; 3 for 60c

## NOVELTY COLLECTION NO. 36

One packet each of all six splendid novelty flower seeds illustrated on this page-Tithonia Torch. Petunia Fire Chief, Cosmos Radiance, Marigold Mammoth Mum, Morning Glory Darling, Painted Daisy Merry Mixture (A \$1.50 value) for \$1.25

all america petunia fire chief


MARIGOLD MAMMOTH MUM


PAINTED DAISY MERRY MIXTURE


## Beautiful Double Crested Olowers

## For Madern Flower Arrangements

Here is $\alpha$ novel and exciting group of flowers which will intrigue all devotees of the art of flower arrangement. All belong to families long and favorably known or their sterling qualities as cut flowers. But these novel varieties have developed a new eye-appeol all their own. The characteristic and picturesque feature common to all is the crested center, whether pompon. crown or rosette. This contrast between the center and the rest of the flower is always pleasing and in eresting, offering many opportunities for new and striking floral design.

## Neur Giant Jinnia

4188 Harmony Crested. A magnificent new strain, with large crested center and with the vigor and mammoth blooms of the dahlia-flowered strain. The blossoms average 5 inches in diameter, and are unique in their novelty of form. The center is com. posed of a crest or rosette of very numerous lacinated petals, beyond which extend several layers of broad, rounded petals to the full width of the flower. The tc. Dilightful in floral displays. The large heavily branched bushes are most effective in large borders and flower beds, blooming continuously from early summer until frost. Per Pkt, 25c: 3 for 60 c

ZINNIA HARMONY CRESTED


ZINNA WILDFIRE

## New Fantasy 3 innias

## Fantasy Zinnias are unlike any other

 ype of Zinnia grown. The entirely novel, shaggy appearance presented by their fluted, quilled and informally urled and crested petals is a pleasing surprise and offers a challenge to lower displays to arrange unusual hower displays.4158 Melody. The newest color in this type. It is an exquisitely soft shade of lavender blue. $25 \mathrm{c} ; 3$ for 60c 4153 Wildfire. A brilliant, flame scarlet, the most vivid and sparkling of all red shades.

Pkt. 25c; 3 for 60c

DOUBLE CRESTED ZINNIAS Collection No. 37A
The three varieties of double crested Zinnias in this collection are among the loveliest and most useful for cutting. 1 pkt. each New Giant Zinnia Harmony Crested, Fantasy Melody and Fan
tasy Wildfire.

All Three Packets for 60c

## Neum Marigold Spotlight

3341 Spotlight. Saucy, sprightly and colorful. One of the gayest of new flowers. Distinctly new in the Harmony group. it bears an abundance of howers, each with a neat round, crested center of dainty tubular florets in an arresting shade of gold, surrounded by a corolla of broad, mahogany red guard petals Its wealth of blcoms and vivid color makes each plant a "spotlight in every garden-an inexhaustible source of gay, hardy cut flowers
all summer long.

Per Packet 25c; 3 for 60


ZINNIA MELODY
Aster Califarnia Sunshine
These grand new Asters are a cross between the regular sunshine and the feathery giants of California
2238 California Sunshine Mixed. Brilliant rose, flesh, violet, white, etc. Pkt. 25c; 3 for 60 c

## Scabiasa Rasette

3809 Rosette. The color of the giant flowered Scabiosa Rosette is one of the richest and most attractive shades yet introduced. It is a beautiful deep rose heavily suffused with salmon. This rich, glowing shade has made Rosette a mos popular flower for the garden and also for cut ing. It is very large, full-petaled and fully double. A superb garden variety bearing armloads of fine cut flowers. Per Packet 25 c ; 3 for 60 c

## Dauble Crested Olowers

 COLLECTION No. 37This novel collection of Double Crested Flowers for cutting will provide an abundonce of blooms for artistic flower ar rangements throughout the season. It contains one packe each: New Giant Zinnia Harmony Crested, Aster Princess Mixed, Sunshine Aster Mixed, Fantasy Zinnia Melody and Wildfire, Marigold Spotlight and Scabiosa Rosette.

7 Packets (a $\$ 1.75$ value) for $\$ 1.50$

## Novelty Binnia

## Peppermint Stick

4136 Peppermint Stick. A Striking Novelty and suiprisingly attractive cut flower Zinnia. The petals are deep red, artistically lined and striped with white. The bicolor ercreating much interest in the garden and lending new charm and beauty in flower arrangements. The flow ers are large and deep centered the plants well branched and vigorous, producing $\alpha$ wealth of blooms for months from early summer until
fall.
Pkt. $25 \mathrm{c} ; 3$ for 60 c


CALIFORNIA SUNSHINE ASTERS SCAbIOSA ROSETTE



CARNATION ENFANT DE NICE


Giant French Carnations
Infant de Nice
Perpetual flowering, large, double, fragrant flowers! Wire-stemmed, vivid colors-finest of all French Car-nations-easily grown from seed.
2591 New Giant Enfant de Nice. Many brilliant colors mixed.

Pkt. 50c; 2 for 95c

## New Pacific Giant Delphiniums

An outstanding achievement in plant breeding! Huge, all-double florets, in mammoth spikes, supported on extra tall, strong, wiry stems. Magnificent in gardens through spring and summer-unmatched as stately cut flowers
2834 Pacific Giants Mixed. Full range of colors. light and dark blue, pastel shades and pure white.


3110 Ornamental Gourds.
Fine Mixed. For several years we have carefully most interesting and ornamental among the gourds, the seeds of which are now offered in a specially reselected and blended mixture. Gourds with their fanciful forms and colors are extremely intriguing and highby deserving of their growper polarity.


NIEREMBERGIA PURPLE ROBE

## Nierembergia Cup Flower

3471 Purple Robe. A very fine deep violet purple shade of the very popular dwarf Nierember gid. Purple Robe maintains its deep color even in full sun. The plant has a neat compact ex remedy free flowering habit. Pkt. 50c; 2 for 85 c

3233 Giant Imperial Mixed. Beautiful shades. The fully double broad petaled florets are 2 inches in diameter and form cutting stems up to 24 inches in length. Plants $51 / 2 \mathrm{ft}$. tall

COLLECTION No. 38 One Packet each: Carnation Enfant de Nice, Delphinium Pacific Giant, Dahlia Ideal Bedding, Larkspur Giant Imperial, Nierembergia Furale Robe, Gerber.
6 Pts. (a $\$ 2.50$ value) for \$1.95

COLLECTION No. 38A One Packet each: Bachelor Buttons, Red, White and Blue, Alyssum Violet Queen Cosmos Orange Ruffles. Blue, Ornamental Gourds.
5 Pts. (a \$1.25 value) for $95 c$

MORNING GLORY


## Marigold

## GIGANTEA SUNSET GIANTS

3358 Sunset Giants Mixed. "Gigantea Sunset Giants" is a remarkable new sweet scented, robust growing, extremely large flowered type of African Marigold. The individual 3 ft . tall. $\ln$ our opinion it is the most spectacular of all Marigolds. Pkt. 25c; 3 for 60 c

## Nem All Double Detunias

3614 "Glorious" All Double A magnificent new strain of double petunias, producing $100 \%$ double flowers of the larg est size and in superb shades of rose, lavender, white purple, etc.
3602 Ruffled Giants of California. A justly celebrated strain of giant ruffled and frilled blossoms in a surprising range of colors. $\quad 1 / 64$ Oz. $\$ 2.25$; Pkt. 50 3607 Dwarf Giants Mixed. A new giant flowered dwarf growing form of superb Giants of California strain.

## Baby

Primrases
3748 New Giant Mixed. Our greatly improved, extra large flowered strain. Exquisite bedding plants in the Westlovely pot plants everywhere.

## Swisl Giant Pansies

3537 Swiss Giants Mixed. The largest and most remarkable of all European immense size! All popular colors, beautifully marked!
$1 / 16$ Oz. $\$ 1.75$; Pkt. 35c; 3 for 90 c


POPPY GARTFORD
Verbena Firefly
3998 Firefly. The brilliance of its color is responsible for it's name lts vivid cerise scarlet fairly vibrates! Center of the flowers is enhanced by a large white eye.

## COLLECTION No. 39

One Packet each: Marigold Sunset Giants, Pansy Swiss Giants, Nastur tium Double Gleam, Snapdragon Maximum, Verbena Firefly, Rose Moss, 7 Stock Giant imperial. 7 Pkts. (a $\$ 1.75$ value) for $\$ 1.35$


PRIMULA MALACOIDES

## Dauble Gleam

 NasturtiumsLarge, semi-double, sweet scented flowers. Beautiful foliage, half3426 Golden Gleam. Th e original fine golden Yellow. Pkt. 15c 3421 Double Giants $M$ ixed. Wide range of colors. 3 for 60 c


## Iceland Poppy

 3699 Gartford Art Shades. An outstanding new giant flowered strain of lceland Poppies. Comcolors with softer tints in a wide range of beautiful art shades.Per Pkt. 25 c ; 3 for 60 c

## Maximum Snapdragans

 Graceful tall spikes of intriguing blossoms in a pleasing shades. Effective in large beds and borders and highly prized for cutting.2089 Rust Resistant Maximum. Special Choice mixture

Pkt. 25c; 3 for 60c

## Germain's Dahlia-Flawered <br> ZINNIAS

Deep centered Dahlia-like flowers of huge size. $\AA$ favorite strain of large flowered zinnias for cutting. The plants ar heavily branched and grow $21 / 2$ to 3 feet high. Our named varieties are true to color and our Gold Medal Mixture offers $\alpha$ beautiful range of the finest and most popular shades.
4087 Canary Bird. Primrose yellow. 1/2 oz. 70c; Pkt. 15c 4088 Crimson Monarch. Best Crimson.

1/2 Oz. 70c; Pkt. 15c
4089 Dream. Deep lavender or purple. $1 / 2$ oz. 70c; Pkt. 15c 4091 Exquisite. Rose with darker center.
$1 / 2$ oz. 70c; Pkt. 15c 4092 Golden State. Rich orange yellow

1/2 oz. 70c; Pkt. 15c
4097 Polar Bear. White $1 / 2$ oz. 70c; Pkt. 15 c 4098 Scarlet Flame. Vivid scarlet. 4101 Gold Medal Dahlia-Flowered 1/2 oz. 70c; Pkt. $15 c$ Gold Medal Dahlia-Flowered Mixed. A superb 4103 Choice Mixed.

Pkt. 10c

## Gold Medal

Dahlia-Flowered Zinnias Collection No. 40
Six packets Giant DahliaFlowered - one full sized packet each of five distinct arieties and one packet Gold ion for large bed or border planting.

A 90c value for 60 c

## Dahlia Flowered Zinnias

 Collection No. 40A Ten large, full sized packets Ten large, full sized parld's largest dahliaflowered Zinnias, in the ten most gorgeous colors! Plus free package of special plant food.All for only 75 c

Mammoth $\begin{gathered}\text { (Cur-and- } \\ \text { Come Again) } \\ \text { Sinnias }\end{gathered}$
Exceptionally free-flowering, heavily branched, sturdy bushes 2 ft . tall, bear. ing large, double flowers highly prized for cutting, beds, borders and massing in the garden.

4106 Burnt Orange.
4118 Golden Yellow. 10 c
Pkt.
Pkt. 10 c
Pkt. 10 c

4112 Purple. Pkt 10 c 4115 Scarlet. Pkt. 10 c 4117 White. Pkt. 10c 4120 Mammoth Mixed. Price: $1 / 2$ oz. 55 c ; Pkt. 10 c

## Super Giant Binnias

4186 -Huge flowers often $51 / 2$ inches across in wonderful range of unusual, beautiful pastel and bicolor tones. One of the largest and most beautiful Zinnias in existence. The many two-tone combinations and unusual shades of cream, buff, apricot, salmon, rose and orange, as well as the diversity of flower formations, makes this one of the most delight tul of and exhibition.

## New Gantady Binnias

Fantasy Zinnias are unlike any other type of Zinnia grown. The entirely novel, shaggy appearmally curled petals is a pleasing surprise and of ers a challenge to those who love to arrange un usual flower displays.
4151 Fantasy Mixed.
3 Pkts. 60c; Pkt. $25 \mathrm{c} ;$

## Nem Crawn O'Gald Jinnias

4183 Crown $O^{\prime}$ Gold Improved Pastel Tints. Very large and showy blooms 5 inches ocross. Vastly improved Crown O'Gold type, with superb well formed flowers in rich pastel shades, each petol overlaid at the base with deep golden yellow. Gives each flower a distinct bicolor appearance which is most artistic and beautiful. Superb cut flowers. 4160 Haageans (Mexican Hybrids). Small, ve ry
double flowers, interesting colors.


## Germain' Lilliput, Baly ar <br> Pampan 3innias

 Small pompon Zinmas invaluable for cut 4ing and gay garden borders.4143 Golden Gem. Golden orange. $\underset{\text { Pkt. } 15 c}{ }$ 4145 Scarlet Gem. Bright red. Pkt. 15c 4146 White Gem. Pink white. Pkt. 15c 4140 Rosebud. N^w rose pink. Pkt. 15c 4149 Lavender Gem. Pleasing lavender blue. 4141 Canary. Vivid canary yellow 4148 Salmon Rosc. 4150 Pompon or Lilliput Mixed.

Oz. 60c; Pkt. 25c;
4135 Tom Thumb Mixed. Dwart, 6 inches high. Small double flowers. Pkt. 25 c

## Germain's California Giants

Giants in size. Heavily branched, bearing large numbers of immense double flowers. 4175 Daffodil. Canary Yellow. Pkt. 15c 4162 Orange King. Burnt orange. 4166 Rose Queen. Rose pink, deep rose Pkt. 150 4174 Violet Queen. Lavender violet. 4167 Scarlet Gem. Glowing scarlet 4164 Purity. Pure white. Pkt. 15 c 4177 Miss Willmott. Favorite soft pink. 4168 California Giant. Named varieties mixed. Price $1 / 2$ oz. 70 c ; Pkt. 25 c 4170 Choice Mixed.


## BLAZE O'COLOR COLLECTION No. 40C

Favorite assortment of six packets of Mammoth or Cut-and-Come Again mixed packet, plus one package of plant food tablets. A 75 c value for

## Giant Early Flowering Spencer Sweet Peas

Extra large, wavy petaled blossoms in lovely, brilliant shades Flowers, long stemmed and fragrant-the pride of southern garden in winter and popular also in the East for greenhouse culture and for earliest outdoor bloom in spring. Early Flowering Spencers flower fully 3 weeks earlier than the regular strain.

## EARLY SUNSET BEAUTIES

Eight superb giant Winter or Early Spencer Sweet Peas, with extra large flowers on very long, sturdy stems.
4265 Treasure Island. Orange ..............................................-. Pkt. 20c
4258 Memory. Giant lavender .-............................................................ 15c
4260 Skippy. Soft salmon pink
4247 Meadowlark. Creamy yellow ..................................-. Pkt. 15c
4250 Pride. Long stem ruffled cerise ............................................ 15 c
4234 Navy Blue. Giant clear navy .............................................. Pkt. 15c
4209 Bridesmaid. Silvery pink navy M244 Bran Pid 4244 Mars. Rich oxblood crimson ............................................... 15c Price: $1 / 2$ oz. 40 c; oz. 75c; $1 / 4$ lb. $\$ 2.25$; lb. $\$ 7.50$
EARLY SPENCER SUNSET COLLECTION
The entire collection of eight superb Sunset Beauties described on this page enclosed in handsome lithographed box.
No. 15B (Reg. \$1.30 Value) for
$\$ 1.00$

## EARLY FLOWERING WAVED SPENCER

Ten choice Early or Winter Flowering Spencer varieties in a com Ten choice Early or Winter Flo
plete range of beautiful colors.
4028 Blue Bird. Blue purple.
Pkt. 10c
4219 Cream. Creamy yellow Pkt. 10c
4235 Harmony. Clear lavender Pkt. 10c
4239 Illumination. Sparkling cerise Pkt. 10c
4259 Radiance. Bright salmon... Pkt. 10c
4245 Laddie. Mammoth rose. Pkt. 10c 4256 Othello. Rich maroon................................................... 10c 4268 Valencia. Deep orange ........................................................ 10c 4197 American Beauty. Fiery rose.
4277 White Harmony. Ruffled white Pkt. 10c Waved Spencer Collection. Giant Early Waved Spencer - 10 Packets-One each cerise, orange, crimson, salmon, white, rose, Navender, blue, cream and maroon-Plus 15 Package of Plant Food.

New Spring Flowering Cuthbertson Sweet Peas Chief characteristics are-great vigor, profusion of large fragran blossoms, extra long stems, clear popular colors. Ideal for Spring and Summer blooming.
4416 Lois. Rose pink
4405 Janet. White.
4410 Coline. Scarlet.
4414 Tommy. Blue.
4413 Frank G. Lavender.
4412 Jessie. Mauve
Price: $1 / 2$ oz. 50c; oz. 95c; Pkt. 20c.
4419 Choice Mixed. (Well balanced mixture) oz. 75c: Pkt. 15c


Summer Sunset Collection Six splendid colors for cutting and garden display, and
one package of plant food tablets. Complete in large one package of plant food tablets. Complete in large collection package, illustrated in full color.

Regular 75 e Value for 50 c

EARLY FLOWERING SWEET PEAS
4279 Giant Ruffled Early Spencer Mixed.
Pkt. $10 \mathrm{c} ; 1 / 2 \mathrm{Oz} .25 \mathrm{c} ; \mathrm{Oz} .50 \mathrm{c}$; $1 / 4 \mathrm{Lb}$. $\$ 1.50$; Lb. $\$ 5.00$

\section*{Nour! Science Bringt Amazing Neus Kolorcoat Seeds | fncont |
| :---: |
| contion |}

EACH SEED COATED and INDIVIDUALLY COLORED

## COLOR OF EACH SEED denotes shade of flower!

 Create your own Color Scheme!Each Seed Coated 6 TIMES LARGER for accurate spacing of plants, quicker germination, faster growth, more vigorous plants-BETTER BLOOMS.
Now! Enjoy new color magic in your garden. Just imagine! Each KOLORCOAT Seed is Coated and individually colored with the shade your Giant Sweet Peas will be! You create your own exquisite color scheme before you plant, simply by selection and arrangement of seeds!

You blend or segregate many new shades you've never seen before in all your favorite colors and shades are represented in the amazing new Germain's KOLORCOAT SEED Packet. The price is as amazing as results you'll achieve.
$4279 K$ SWEET PEAS. Early Giant Waved Spencer KOLORCOAT SEEDS. Jumbo $6^{\prime \prime} \times 9^{\prime \prime}$ Packe

50c

## FLYING DISK

 SCARE Birds and Animals Away

Amazing protection for newly planted seeds, tender seedlings,
berries, fruit trees, etc. Made of shining aluminum disks, which spin and whirl madly in all directions - give bright reflection and crackling soundsto scare birds and animals away. Easily strung from a line across area to be protected - or from branches of
fruit trees and vines. fruit trees and vines.
BUY FLYING DISKS AT YOUR GARDEN SUPPLY
10 FLYING DISKS with complete
instructions for use, only
25 c

## SAVE time and labor With new trellis and plant tie

'TWIST-EMS'
For Handy, Speedy Plant Tying
A TWIST OF TIIE WRIST GIVES PERMANENT SUPPORT. TWIST EMS-strong dark green "Invisible"
tapes with wire reinforcing-protects stems, permanently supports Sweet Peas, annuals, perennials, vines, shrubs and vegetables spoedily and shruily. E002 Box of 200,4 inch size, 25 c ; box of 100,8 inch size, 25 c; box of 100,6 inch size, 50 c .

TRAIN-ETTS


FOR IDEAL SUPPORT OF SWEET PEAS


AMARYLLIS

gloxinia

## Tuberase

Originally a wild-growing Mexican herb! Rosette growth of spear foliage surrounds the flower spike, especially noted for its intense, sweet fragrance!
5790. Mexican Everblooming Single - Delightfully fragrant
5791. Double Pearl - Large individually double white florets. Lovely in bouquets.

6 for 59 c; 12 for $\$ 1.09$; 25 for $\$ 2.09$


## Giant Amaryllis

Outstanding on this page is our famous strain of Amaryllis, which should not be confused with any ordinary strain. In mild climates they may be grown outdoors, in colder climates they make excellent pot plants.
5005. American Hybrids Mixed. A mixture of all known shades of Amaryllis.
39c each; 3 for \$1.09; 6 for \$2.09; 12 for $\$ 3.99$.
SUPER DE LUXE IMPORTED AMARYLLIS BULBS
ln separate colors:

| 5006. | Dark Red | 5010. | Orange |
| :---: | :---: | :---: | :---: |
| 5007. | Scarlet Red | 5011. | Striped |
| 5008. | Salmon | 5012. | Pure White |
| 5009. | Rose $\$ 2.25$ | for |  |
| 5015. | COLLECTIO <br> 7 colors | e bu <br> 0. Po | each of paid. |

## Anemone

Another popular flower, that may be planted at any time during the Spring. In culture and growth it resembles the Ranunculus. The enormous poppy-shaped flowers come in brilliant hues of blue, red, pink, and delicate white
5025. AN EMONES MIXED. A fine mixture including all the shades known in Anemones.

JUMBO BULBS Dozen 97c
25 bulbs $\$ 1.89$
50 bulbs $\$ 3.69$
100 bulbs $\$ 7.29$
EXTRA LARGE
Dozen 69c
25 bulbs \$1.34
50 bulbs $\$ 2.59$
100 bulbs $\$ 4.97$


## Glaxinia

Shade-loving velvety-leaved pot or bedding plants with large trumpet-shaped flowers.
5293. Emperor William, violet 5294. Princess Elizabeth, blue 5295. Violacea, soft violet.
5290. Mont Blanc, pure white 5291. Blanche de Meru, rose. 5292. Etoile de Feu. scarlet.

40c each; 3 for \$1.09; 6 for \$2.09
GERMAIN'S GLOXINIA COLLECTION No. 5298
1 each of above varieties.
6 bulbs for $\$ 2.00$.


GOLDEN CALLA

## Calla Lilies

5151. White Calla. Large flowered pure white waxlike flowers, on tall sturdy stems, surrounded with lush, glossy deep green foliage.

29c each; 3 for 84c; 6 for $\$ 1.59$; 12 for $\$ 2.99$
5152. Rare Pink Calla. This lovely miniature Calla is carmine rose in color and about 2 inches in diameter 39c each; 3 for $\$ 1.09$; 6 for $\$ 2.09$
5153. Golden Calla. This lovely Calla produces grand deep yellow flowers on tall stems, leaves spotted white Very attractive as shady garden or pot plant.

34c each; 3 for 99c; 6 for $\$ 1.89$
5154. Alba Maculata. Compact plants with glossy leaves spotted white. The flower is pure, creamy white. Excellent for potting.

34c each; 3 for 94c; 6 for $\$ 1.79$
CALLA LILY COLLECTIONS
5155. I bulb each of the 4 Callas listed above
\$1.19 Postpaid.
5156. 2 bulbs each of the 4 Callas listed above. \$2.19. 5157. 3 bulbs each of the 4 Callas listed above. $\$ 4.19$.


## Giants of California

The Ranunculus has during the last decade become one of the most popular flowers with the home gardener. They are easy to grow and their beautifully shaped flowers in brilliant shades of red, orange, white, pink and yellow lend color to the garden when other flowers fail. As a cut flower they are unsurpassable.
5040. MIXED COLORS. A brilliant mixture of all shades.

JUMBO BULBS

## Dozen 97c

25 bulbs $\$ 1.89$
50 bulbs $\$ 3.69$
100 bulbs $\$ 7.29$

EXTRA LARGE
Dozen 69c
25 bulbs $\$ 1.34$
50 bulbs $\$ 2.59$
100 bulbs $\$ 4.97$

## SEPARATE SHADES

5045. Red Shades
5046. Gold Shades
5047. Orange Shades 5049. White Shades 5047. Pink Shades

## JUMBO BULBS

Dozen \$1.25
25 bulbs $\$ 2.39$
50 bulbs $\$ 4.59$
100 bulbs $\$ 8.99$

## RANUNCULUS No. 5050

## Giants of California Collection

Five selected bulbs each of the five
beautiful separate colors as listed above.
(25 bulbs in all) for $\$ 1.00$


# for Spring Planting 

## Germain's Ten Superle Garden Lilies

5370. Estate Lily. The perfect garden Easter Lily. Pure white, trumpet-like flowers on tall erect stems, rich green foliage.
5371. Sunset Lily (Pardalinum Giganteum). A brilliant Lily. Easy to grow. Height about 5 feet. Five to six flowers on the stem of flaming
5372. Tigrinum Splendens. The finest and most robust of the Tiger Lilies. Large shapely flowers of orange red spotted black.
5373. Henryi. Tall slender stems bearing up to 20 flowers of a glowing cinnabar red spotted glossy black. A splendid garden plant.
5374. Auratum. The gold Banded Lily. Grows four to seven feet tall with flowers of creamy white with golden bands running down the center. Spotted deep crimson.
5375. Umbellatum. ldeal for bright splashes of color among trees and bushes. The flowers are of vivid orange and are carried in clusters on sturdy stems of medium height.
5376. Regale. A truly hardy Lily. Sturdy stems 4 to 6 feet tall. Center of flowers flushed yellow shading to white at the edges. Outside the petals are streaked brown at the ribs. A flower of great beauty.
5377. Formosanum. Large trumpet-like shaped flowers of pure white with throats of pale green. They start blooming early and continue into Aug. 5378. Coral Lily. A charming little early flowering Lily. Waxy-like coral red flowers. Likes cool shady places.
5378. Golden Gleam. Another beautiful little lily. More robust than the Coral Lily and blooms later. Flowers are of a gleaming Apricot Yellow.

All priced alike: 59c each: 3 for $\$ 1.69$; 6 for $\$ 3.29$; 12 for $\$ 6.49$. Postpaid.
COLLECTION: No. 5380. One each of the 10 Lilies listed above for only $\$ 4.89$. Postpaid. COLLECTION No. 5385. One bulb each of the following Lilies: Sunset, Tigrinum, Formosanum, Coral Lily and Golden Gleam. 5 bulbs for only $\$ 2.49$. Postpaid.


## BARGAIN OFFER

## Regal Lily

A truly hardy Lily. Sturdy stems 4 to 6 feet high. Center of flower flushed
yellow shading to yellow shading to Whitside the edges. Outside the petals are streaked brown flower of $\underset{\mathrm{g} I \mathrm{e}}{ } \mathrm{a}$ t beauty.
5388. Six Blooming size Regal Lily Bulbs for only $\$ 1.00$

## Sancy Lead Caladium

Caladium provides a brilliant subject unexcelled for many uses. Taking little care, they are ideal pot plants for the home.
5160. Candidum. Fine Easter variety and very popular. Leaf Snow-white with green veins and network, narrow green border.
5161. Crimson Wave. Large deep green leaf with crinkled, transparent crimson or scarlet cen ter and many crimson spots towards edge. Strong grower.
5162. Lord Derby. Transparent rose with dark green ribs and narrow green edge. Very popular. 5163. Macahyba. Dark moss-green leaf profusely spotted lilac, heavy scarlet ribs.
5164. Mrs. W. B. Haldeman. Medium sized leaf of bright pink with narrow green edge.
5165. Reconcavo. A fine strong grower. Has a delicate rose center with carmine ribs. One
C.
5166. Rising Sun. Brilliant deep red center and ribs on dark gold tinted background, spotted
5167. Thomas Tomlinson. A Caladium of many leaves. Bright crimson center and blotches; narrow green edge.
5168. Triomphe de l'Exposition. Roundish leaves of bright red, dark green edge.
5169. Scarlet Pimpernelle. Bright red center with scarlet ribs, leaf bordered creamy yellow. 39c each; 3 for $\$ 1.09$; 6 for $\$ 2.09$; 12 for $\$ 4.09$ COLLECTION No. 5170. One bulb each of the ten varieties listed above for only $\$ 3.39$. COLLECTION No. 5175. One bulb each of Candidum, Lord Derby, Macahyba, Rising Sun and Scarlet Pimpernelle for only \$1.75.


LILIES BELLINGHAM HYBRIDS

## Tigridia (Ferraria) Tigerllower

A splendid strain of this showy Garden Plant. The curious three-petaled flowers are very large and are wonderfully marked. Plant 2 inches deep and four to six inches apart in shade or half shade
5770. White, carmine center. 5774. Pure Yellow. 5771. Light Yellow, red cen- 5775. Red Giant, large red ter. Ruby Queen, red- 5776 Rose Queen, clear
rose color. 5773. Carmine Red, white 5777. Speciosa, scarlet red. center.

6 for 79 c; 12 for $\$ 1.49 ; 25$ for $\$ 2.89$. COLLECTION No. 5780. 2 bulbs each of the above 8 Varieties. Not individually labeled. 16 bulbs $\$ 1.69$. 5778. Tigridia. Finest mixture.

6 for 69c: 12 for $\$ 1.19$; 25 for $\$ 2.29$; 50 for $\$ 4.19$

## Monteretias

Montbretias are of easy culture, doing well in shade or full sun. Massed together in clumps they are effective and may be left in the ground without being lifted for years. They will bloom profusely throughout the summer and fall.
5850. Vesuvius. Dark blood red.
5851. Kathleen. Apricot scarlet, primrose center
5852. Lemon Queen. Golden Yellow.
5853. His Majesty. Dazzling orange scarlet, yellow eye 5854. Princess Mary. Petals pale yellow, tipped red. 5855. Lady Hamilton. Yellow center suffused with rosy apricot.
Priced alike: 3 for 39c; 6 for 79c; 12 for $\$ 1.49$; 25 for $\$ 2.89$. COLLECTION NO. 5860
2 bulbs each of the above 6 varieties for only $\$ 1.39$


FANCY LEAF CALADIUM


## HARDY LILY

5374. Speciosum Rubrum. A magnificent Lily. A sturdy plant, flowers of unusual substance. Rich ruby-carmine edged white. The center of the flower is spotted deep carmine.

Bargain Offer 3 bulbs for $\$ 1.00 ; 6$ for $\$ 1.89$.
TIGRIDIA



CLOTH OF GOLD

## Germain's 15 Famous Gladialus

5257 Burma. A gorgeous array of large ruffled flowers of clear rose.
5258 Blue Beauty. Tall spikes of flowers of clear light blue. One of best of recent introductions.
5259 Chamouny. Rich rose pink with a dainty salmon edging
5260 Charles Dickens. An old favorite. Medjun sized spikes covered with deep wine red flowers.
5261 Elizabeth the Queen. One of the lavelest of lavender shades ever found in Gladiolus. The flowers are large and ruffled and the stems tall and sturdy.
5262 Golden State. By far the best deep yellow Gladiolus.
5263 Lantana. Flaming orange colored flowers borne on tall sturdy stems.
5266 Margaret Beaton. A wonderful Exhibition Gladiolus. Pure white with orange blotch in throat.
5267 Oriental Pearl. Huge creamy white flowers on tall strong stems.

5268 Rosa Van Lima. One of the most popular of rose colored Gladiolus. Throat and lower petals clear rose, shading to old rose towards the edges.
5269 Red Charm. A beautiful Gladiolus of the clear deep red. A wonderful cut flower. 5270 Snow Princess. Large pure white flowers, creamy throat.
5271 Spotlight. Large ruffled yellow flowers with a red blotch in the throat.
5272 Stoplight. Deep red flowers with yellow throat. A Gladiolus of outstanding beauty. 5273 Valeria. A very fine light red Gladiolus, many flowers open at one time. A good keeper

All priced alike: 6 for 69 c; 12 for $\$ 1.29$;
25 for $\$ 2.49$; 50 for $\$ 4.89$; 100 for $\$ 9.69$.
5275 Collection of one each of the fifteen varieties... $\quad 15$ bulbs for $\$ 1.39$ 5276 Collection of two each of the fifteen varieties ............................. 30 bulbs for $\$ 2.69$ 5277 Collection of three each of the fifteen varieties ......................... 45 bulbs for $\$ 5.29$

ismene calathina
5440 Ismene Calathina (Peruvian Daffodil) One of the best of the Summer flowering bulbs. Large clusters of white, very fragrant flowers. Multiplies rapidly and grows well in any shade or soil.


5445 Lycoris Radiata. A coral red Spider Lily. If planted in late Spring will bloom the same year ls not hardy should be lifted during the winter. An excellent pot plant. Price. 3 for 69c; 6 for $\$ 1.29$

## "Spic and Span" Gladiolus Collection

5225 Spic and Span. Exceptionally tall spikes of enormous ruffled, deep pink flowers, which open almost all at one time. One of the best cut flower Gladiolus.
5226 Abu Masan. Flowers of a beautiful, clear dark blue. The spikes are tall and erect. A strong grower.
5227 Alice Adams. Another exceptional Gladiohus of great merit. Huge flowers of delicate apricot pink shading to salmon, borne on tall, sturdy spikes.
5228 Blue Skies. A sensational Gladiolus. The flowers are light blue, flaked deeper blue. 5229 Cloth of Gold. German's 1947 Novelty. Tall spikes of well developed, ruffled flowers in clear shades of tangerine, shading to gold. 5230 Easter Parade. The finest pure white Gladiolus in existence. Unusually tall spikes with as many as ten and twelve large, pure white flowers open at one time.
5231 Mother Machree. An exquisite smoky lavender, edged with salmon pink overlaid with a sheen of grey.
5232 Pandora. A beautiful Gladiolus of soft Geranium pink with pale rosy red feathers on two lower petals.
5233 German's Giant Red. Huge, ruffled flowers of bright red set on tall erect spikes. 5234 Torchlight. Tall flaming spikes of enormows orange, scarlet flowers. Sometimes as many as ten to twelve flowers open at one time.

6 bulbs for 89 c; 12 for $\$ 1.69$; 25 for $\$ 3.29$
5235 Collection: 1 bulb each of the 10 "Spic and Span" Varieties for only \$1.39.
5236 Collection: 2 bulbs each of the 10 "Spic and Span" Varieties for only $\$ 2.69$.
5237 Collection: 3 bulbs each of the 10 "Spic and Span" Varieties for only \$5.29.

## GERMAIN'S

## Tip Top Gladiolus Mixture <br> 5279

A fine mixture of large sized bulbs compriseing all the colors of the rainbow
6 for 49 c; 12 for 89 c; 25 for $\$ 1.89$; 50 for $\$ 3.69$. Postpaid.


RED PHIPPS

## Twelve Popular Exhilition Gladialus

Each variety included in this collection is a prize winner and the selection presents every color known in Gladiolus. The bulbs are carefully selected, first size and hand-graded.

5240 Aladdin. Reddish salmon with large cream blotch in the center. Huge flowers on tall stems. 5241 Corona. Creamy white with Rose Picotee edae on all petals. A much admired variety. 5242 Early Rose. Medium and darker shades of rose nicery blended. Blooms very early.
5243 Early Dawn. Large ruffled flowers of deep salmon pink shading orange. Ideal for cutting. 5244 Huntress. A new Gladiolus. Lovely mauve lavender with bright red-violet lines.
5245 June Bells. Fine new white, excellent for cutting. Stems slender, but strong.


## Germain's Nouelty for 1951

5252 Gladiolus, Aureole. Huge, deeply ruffled flowers of clear golden yellow. The stems are tall and strong. The best of all yellows. 20c each; 3 for 50 c ; $\$ 1.75$ per Dozen.

5246 Lavender Beauty. A delightful Gladiolus of clear lavender pink.
5247 Nadine. One of the best deep red Gladiolus. A very robust grower.
5248 Picardy. An old timer, but still one of the best Gladiolus for cutting. Large ruffled flowers of apricot pink. Stems exceptionally tall. 5249 Purple Supreme. Purplish violet flowers borne on tall strong stems.
5250 White Gold. Magnificent, large blooms of creamy white shading to gold in the center.

## Grow Lovely and Fragrant LILIES ©F THE VMLLEY

 in the House All the Year 'RoundClusters of charming pure white bell-shaped blossoms on tall graceful stems stand, full grown, just 3 weeks after you receive Germain's imported forcing pips.
Six Lily of the Valley pips, No. 5361
12 Lily of the Valley pips, No. 5361 No. 5567 Package of Fibre suitable for growing Lily of the Valley indoors..................35c PLANTED POTTERY CONTAINER NO. 5362 Beautiful California glazed pottery Coffee or Beverage Mug filled with prepared bulb fibre and planted with 5 Lily of the Valley pins, you just add water. Choice of 6 de-
 sign containers. $\quad \$ 2.59$

## PLANTED CONTAINER

5363-Round Fluted pottery bowl in blue California Pottery planted with 5 Lily of the Valley pips $\$ 1.59$

## LILY OF THE VALLEY PIPS

For Outdoor Growing Only No. 5366
6 for 39 c; 12 for 69c: 25 for $\$ 1.29$; 50 for $\$ 2.49$; 100 for $\$ 4.69$. Pamphlet of cultural directions enclosed with each order.

## GERMAIN'S COMPLETE

 SPRING GARDEN COLLECTION
## NO. 5650

100 Bulbs for Only $\$ 4.89$
6 Begonias, Collection No, 5100
4 Dahlias, Collection No. 5635
26 Gladiolus, Collection No. 5280
4 Callas, Collection No 5155
25 Ranunculus, Mixed
25 Anemones, Mixed
10 Tuberoses, Double Pearl
$\$ 6.09$ Value for only $\$ 4.80$

Exhilition Collection B-41 5255
One bulb of each of the Giant Exhibition Gladiolus listed on this page, including the new variety "Aureole", Individually labeled in colorful lithographed box. Makes a lovely gift for any garden lover.
Twelve Large Bulbs $\$ 1: 3$ Collections for $\$ 2.75$.


## Germaini Califarnia Dahlias



## for Spring 1951

## GERMAIN'S CUT FLOWER

 DAHLIA COLLECTION NO. 5592Six superb Dahlias suitable for cut flow ers or show. One each of Avalon, Jean Kerr, Jersey Beauty, Your Lucky Star, Gallant Fox and Fireball for only \$2.89.


## Achimenes

## Lavender Beauty

A lovely plant for the house or window boxes. Thrives only in shady spots and responds perfectly to treatment given Tuberous Begonias. The variety we are offering here has great cascades of deep lavender flowers of a Pansy-like form. Excellent for pots or hanging baskets.

3 bulbs for 59c; 6 for $\$ 1.09$; 12 for $\$ 2.09$.

## Ball Type ar Show Dahlias

One of the most attractive types of Dahlias. The plants are sturdy. The formal ball-shaped flowers are borne on strong, erect stems. $\bar{A}$ good cut lower.
5615. Snowball. Flower of medium size. Pure 5616. Rosy Dawn. Golden yellow with fine shadings of salmon.
5617. Bonnie Blue. Deep lavender.
5618. Parthos. Deep Red.
5619. Clara Clemens. Two tone red and white.

The above Dahlias are all Priced alike. $59 c$ each; 3 for $\$ 1.59$; 6 for $\$ 2.89$; 12 for $\$ 5.59$.
BALL OR SHOW DAHLIA COLLECTION NO. 5660
One bulb each of the five varieties listed above for only $\$ 2.50$. Postpaid.

## Germain's Cactus Dahlias

5580. Beaute. A striking Flower of clear lemon yellow. A profuse bloomer
5581. Cometeer. Another popular Dahlia of light bronze shading to gold and buff.
5582. Governor Heil. Bright orange suffused pink and gold at the Center.
5583. Jersey Dainty. Snow white flowers with creamy centers.
5584. Pink Giant. Large flowers of clear pink.

5585 Rose Beauty. Medium sized flowers of a rich deep rose. One of the best
5586. Ruby King. Deep Ruby Red flowers. Do not fade or burn.
5587. Your Lucky Star. Clear pink at the center, tip of the petals are pure white making a striking contrast. $A$ wonderful cut flower.
All priced alike: 69c each; Three for $\$ 1.89$; Six for $\$ 3.69$; 12 for $\$ 7.29$.

COLLECTION No. 5588. One each of the above 8 Cactus Dahlias. Eight tubers in all for only $\$ 4.25$.

COLLECTION No. 5590. Two each of the above 8 Cactus Dahlias. Sixteen tubers in all for only $\$ 8.00$.

## GERMAIN'S DECORATIVE

 DAHLIA COLLECTION NO. 5594One tuber each of Blue River, Golden Eclipse, Jane Cowl, Le Toreador, Major Bowes and Mrs. Wm. Knudsen. Six bulbs for only $\$ 2.89$.

## GERMAIN'S BARGAIN COLLECTIONS OF GIANT FLOWERED DAHLIAS

Our selection from those varieties we may have in surplus when your order is filled. Your opportunity to get some fine named Dahlias at real bargain prices. 5640. 6 tubers. 1 each. 6 varieties for only $\$ 2.50$.
5645. 12 tubers. 2 each. 6 varieties for only $\$ 5.00$.


Six Choice

## Pampon Dahlias

These small ball shaped Dahlias are excellent cut flowers, like the miniature Dahlias they bloom profusely all through the summer and fall.
5628. Yollow Gem. Pure White.
5629. Snow Clad. White.
5630. Morning Mist. A beautiful shade of Lilac.
5631. Mary Munns. Clear lavender.
5632. Little Herman. Red and white

5633 Cardinal. Bright red.
All priced alike at 49c each; 3 for $\$ 1.39$; 6 for $\$ 2.69$ : 12 for $\$ 5.19$.

## GERMAIN'S POMPON

DAHLIA COLLECTION
No. 5634-One each of the six Pompon Dahlia varieties listed above for only

# Germains <br> man omorbaris 

739-749 TERMINAL ST.
LOS ANGELES 21, CALIF.


## Germain's Tuberans Raated Beganias



PICOTEE DOUBLE

## Six Tascinating Nouelties

5115 AUTUMN GLOW-Extremely large Cristata type, deep copper, rest of flower apricot. Often measures ten inches across.
5116 SUNSET-A profusely frilled crispa marginata, copper with red edge.
5117 FASCINATION - A crispa marginata, white with rose margin.
5118 RED TRIUMPH - A ruffled camellia type of ruby-red with a velvety texture.
5119 ROSE DAWN-A ruffled light rose of the double camellia type.
5120 STARS and STRIPES - Brick-red speckled
with white. Blossoms very numerous
All Priced Alike $\$ 1.00$ each; 3 for $\$ 2.75$ 6 for $\$ 5.25 ; 12$ for $\$ 10.00$

COLLECTIOIN No. 5122. One each of the above listed varieties. 6 bulbs for...... $\$ 5.00$

## GERMAIN'S PICTURE COHLECTION No. 5096

One bulb each of Camellia, Picotee, Carnation, Rosebud and Hanging Basket type Begonias as pictured on this page. Colors our choice.

5 Bulbs for Only $\$ 1.59$


CARNATION TYPE
TUBEROUS BEGONIAS are exceedingly popular with the Home Gardener, because of their lush green foliage and magnificently colored wax-like flowers. They are unsurpassed for shady locations or as pot plants. Cultural directions furnished free with all orders.

5070 CAMELLIA-FLOWERED. A true strain of large Camellia-flowered Doubles, which has been developed through years of hybridization. Colors: Red, Orange, Rose, Pink, Yellow and White. 5075 CARATION TYPE OR DOUBLE FRILLED. Produces a large double flower, resembling a Carnation in form. Colors: Red, Orange, Rose, Pink, Yellow and White.
5080 PICOTEE DOUBLE. A Camellia type Blossom with the edges of each petal marked in a different shade. Available in a mixture of pastel shades. 5082 MULTIFLORA. Differ from the large flowering type in having a bushy growth covered all summer with a mass of flowers $1 \%$ to 3 inches in diameter. Excellent for bedding as they form a veritable carpet of color. Mixed shades only 5090 SINGLE CRISPA OR SINGLE FRILLED. Enormous frilled and ruffled flowers. Colors: Red, Orange, Rose, Pink, Yellow and White.
5092 MARGINATA. A crispa type flowers, in shades of creamy white with an edge of deep pink or bright shades of salmon orange edged copper. 5095 ROSEBUD. A double type resembling perfect rose buds. Many flowers are colored in two shades. Lovely mixture of pastel shades.
PRICE: All varieties on this page: Large tubers.
39c each. 3 for $\$ 1.09$; 6 for $\$ 1.99$; 12 for $\$ 3.89$
5099 COLLECTION. One large bulb of each
variety listed above, 7 bulbs in all............ $\$ 1.99$

## Hanqing Basket Begonias

No. 5085-An unsurpassed strain of all double flowers, often hundreds to the plant. Excellent for hanging baskets or rock gardens. Colors: Red, Rose, Pink, Apricot and White.
Prices: 45c each; 3 for $\$ 1.25 ; 6$ for $\$ 2.25 ; 12$ for $\$ 4.25$

- Planted Dutch Shoe

Handsome Pottery replica of a Dutch wooden shoe and hanging basket Begonia bulbs in lovely pastel colors, with package of fibre and cultural brochure

## Camellia-Olowered Beqanias in superb named varieties Specially Selected Tubers

We are this year offering a limited number of tubers, which have been carefully selected and marked at blooming time. Each plant has been chosen for exceptional merit and purity of color. These tubers are all of the Camellia type.
5105 Santa Margarita
Pink
5106 Santa Barbara ..................................... Yellow
5107 Santa Maria ...........................................
5108 Santa Clara ..................................................... 5109 Santa Paula .-.............................................. 5110 Santa Ana .-.........................................-Orange Each tuber is carefully marked and packed in peat moss.
\$1.00 Each; No. 5112 Collection. One Each of Above, $\$ 5.00$

## Bargain Offer No. 5100

5 Bedding size Camellia-type Begonias. One each of 5 colors. Our choice. Plus One Hanging Basket Begonia.

6 bulbs for $\$ 1.00$ Postpaid.

## A Complete Book On

## TUBEROUS BEGONIAS

By Worth Brown. A complete guide for amateur and specialist-gives complete history, culture, etc. Profusely illustrated. X1920
$\$ 2.65$



[^0]:    YOURS TRULY (Pat. 697)

[^1]:    Wherever the AARS Symbol is used on these pages it designates an All America Award Winner.
    AARSS

[^2]:    659 Prickly Winter (45 days) The feading varlety in our spinach list. The plant is vigorous, leaves large. to seed, giving a longer cutting season very slow to go to seed, giving a longer cutting season. Pkt. 10c:

[^3]:    Perennial Bedding, Pot Plant
    Sun
    2983 Zonale Mixed. Very interesting to grow from seed. Sow indoors early and set out in April or May.

