## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

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 $\$ 5.00$

IJTHEA IR R H C L K H D

1951


SAN FERNANDO (Pat. 785)


SAN LUIS REY (Pat. 861)

Germains' 2 Sensationa


Germain's New Rose "San Fernando," All America Winner, honored during Fiesta at historic Mission San Fernando, San Fernando, Calitornia

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 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.

NR109
$\$ 1.50$ 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.
\$1.50 ea.; 3 for \$3.75
Missian 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. Strong plants which possess fine foliage and which are very free-flowering. The bright flowers will add much color to your garden.

NR005. $\$ 1.50$ 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.

NR016...
. 1.50
ea.; 3 for $\$ 3.75$
Germain's Famous Nine Collection
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 presents 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 sure to include it in your order!

NR003................................. $\$ 1.50$ ea.; 3 for $\$ 3.75$ YOURS TRULY (Pat. 697) A glorious rose with great big blooms 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."

$$
\text { NR } 140 \ldots
$$

MISSION BELLS (Pat. 923 ) Germains All America Award Winner for 1950 takes an encore
bow for 1951. This wonderful rose scored an outstanding success last AA)RS yll Amprica selections as the top scoring Hybrid Tea Rose in 1951 See front Cover for full color illus. tration and complete description. NR079 $\$ 2.00$

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.

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


YOURS TRULY (Pat. 697) Fernando, San Gabriel, San Luis Rey, and Yours Truly


CAPISTRANO (Pat. 922)

## The Biq Six Collection

A collection of one each of the following roses: Amigo, Best Regards, San Fernando, San Gabriel, San Luis Rey, and Yours Truly. Selected for their range of color and blooming qualities.

NR137.......A $\$ 9.00$ Value for $\$ 7.95$ Postpaid
The Biq Eight Collection
A collection of eight Famous Germain's Roses. Amigo, Best Regards, Capistrano, Mission Bells, San
NRI39.....A $\$ 13.00$ Value for $\$ 11.50$ Postpaid


SUTTER'S GOLD (Pat. 885)
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 glowing 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 $\$ \mathbf{5 . 0 0}$

## 1951 All America Amard Winner Callection

A collection of four roses that will make your garden complete and modern as tomorrow. These outstanding varieties were selected from Test Gardens located throughout the United States and judged for their novelty, color, vigor and free flowering qualities. One each of the All America Award Winners for 1951 -Capistrano, Mission Bells, Fashion, and Sutter's Gold.

NR143.......An $\$ 8.00$ Value for $\$ 6.95$ Postpaid

## 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 flow er a high centered and very dou ble appearance. One of the few neal in every stage of its development.

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

## KATHERINE T.

MARSHALL
(Bottom left) A lovely bloom of warm,
glowing, clear pink, heavy glowing, clear pink, heavy ficent bud and half-open bloom, with $\alpha$ 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 PENARANDA

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

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

AUTUMN Medium-sized buds and cupped double flowers. Burnt orange streaked with red. Dark glossy green NROO 1
$\$ 1.00$ ea.; 3 for $\$ 2.75$
BABY CHATEAU Semi-double flowers of deep velvety red, borne in large clusters. Very free flowering and fire red, borne in

NR002
$\$ 1.00$ 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 हlooms borne in cluster, resemble the Dogwood.

NR004.
\$1.25 ea.; 3 for \$3.25
CHRISTOPHER STONE Lovely, long-pointed buds
NR008
$\$ 1.00$ ea. 3 for $\$ 2.75$
CONDESSA DE SASTAGO Brilliantly Spanish in coloring. outside, copper-rose and scarlet on the interior.

NR009.
$\$ 1.00$ ea.; 3 for $\$ 2.75$
CONTRAST A bicolor that is startling in its contrast ing tones with the upper surface $\alpha$ 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.

NRO 11.
$\$ 1.00$ ea.; 3 for $\$ 2.75$
COUNTESS VANDAL (Pat. 38) Long pointed bud, distinctive shading of coppery bronze, suffused with soff gold. One of the most popular roses, because of its beaty 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 wanted variety for bedding or hedges. Lasts for many days when cut. NRO14.
$\$ 1.50$ ea.; 3 for $\$ 3.75$
ETOILE DE HOLLAND Brilliant red booms of large size. Perfect in half open state. One of the best reds, and ore of the mos! popular of all time

NR023.
\$

## Bedding Rase Collection

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 che Eutin, Improved Larayette, Orange Triumph Rose

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 



PINOCCHIO (Pat. 484)

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 thorists for corsages and bouquets. A wonderful rose hedge.

NR095.
. $\$ 1.25$ ea.; 3 for $\$ 3.25$
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 ex tremely vigorous grower and very hardy.

NR03 1......................... $\$ 1.00$ ea.; 3 for $\$ 2.75$
FRED EDMUNDS (Pat. 731) Winner of 1944 AllAmerica Regional Award. Burnt-orange buds open to America Regional Award. Burnt-orange buds open to
glorious, 25 -petaled blooms of vivid, glowing coppery orange color which slowly changes to soft apricot. orange color which slowly changes to soft apricot.
Rich fruity fragrance. Holly-like 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 Polyantha, fut

NR037
\$1.50 ea.; 3 for \$3.75
HADLEY A rich glorious red, shading to velvety purple. Flowers exceedingly fragrant. Buds are high and pointed. A rose that should be in your collection. NR039.......................... $\$ 1.00$ ea.; 3 for $\$ 2.75$
IMPROVED LAFAYETTE
glowing red
type.

NR047.
\$1.00 ea.; 3 for \$2.75
K. A. VICTORIA Pure ivory white, producing
quantities of 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 $\$ 3.25$


TAFFETA (Pat. 716) (above) (All-America Rose Selections Award, 1948). Outstanding for its ability to produce many long. stemmed, perfectly formed buds in the rich pink and saimon 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.

NR128.
$\$ 1.50$ ea.; 3 for $\$ 3.75$
We send you full cultural directions with each tose order.

GRAND DUCHESS CHARLOTIE (Pat. 774) (Center right) An All-America 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 NR038
o 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 $\$ 5.0 n$

California - grown roses are world famous and just as hardy as any grown.

PEACE (Pat. 591)

## A Complete Rose Garden

## Germain's Gamaus Dazen Callection

## One Each of the Following Varieties-

## NR142.......A $\$ \mathbf{1 2 . 5 0}$ Value for $\$ 9.75$

Condessa De Sastago-Multicolor: Duquessa de Penaranda-Copper Orange: Etoile de Holland-Dark Red; McGredy's Ivory-Ivory White; Mrs. E. P. ThomRose Mellow, No Talisman-Multicolor.

ECLIPSE (Pat. 172) The long, streamlined bud, enhanced by ornamental sepals, is of rich gold without shading. Petals are large to 25 , with more in the autumn of this Rose are conno autumn. Speaking gance is preferable to opulence." The name "Eclipse" came about because 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." NR022........ $\$ 1.35$ ea.; 3 for $\$ 3.60$ AABS
 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 spec tacular, 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 $\$ 3.25$

No better roses are grown than Germain's Roses.


FLORADORA

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 $\$ 4.50$

NOCTURNE (Pat. 713) The color is bright cardinal-red with intriguing darker shadings of Chrysanthemum-crimson, opening to a somewhat lighter shade in hot weather. The large petals have good substance, are richly textured, and there are plenty of them so that the flower lasts a long time. The blooms are pleasantly fragran

NR083.................. $\$ 1.50$ ea.; 3 for \$3.75

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

McGREDY'S IVORY Creamy ivory white, ovely 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 semi-double, distinguished fragrant flower of deep yellow.

NR080.
$\$ 1.00$ ea.; 3 for $\$ 2.75$
MRS. E. P. THOM The best yellow bedding ose we have today. It is of clean, healthy, vigor ous growth with abundant dark bronzy disease resisting 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 tlushed 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 of light rose-pink without other shading. Has a sweet fragrance, and the plant is well above the NRe 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.

NR09 1................... $\$ 1.00$ ea.; 3 for $\$ 2.7$
PRES. HERBERT HOOVER $\AA$ wonderful mul-ti-colored rose, of cerise-pink, flame, scarlet and yellow. The buds, borne upright on strong stems, are long and pointed, and possessing a most exquisite

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

## ALL ITEMS POSTPAID NO C.O.D. ORDERS

## 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 glorious riot of deep flashing crimson shows in the very hearts of the is accentuated on the outside of the petals 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 re. peated show of this brilliant red

color.

NR107.................. $\$ 1.50$ ea.; 3 for $\$ 3.75$

Complete Growing Instructions Sent with Each Rose Order.

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

NR101.
\$1.00 ea.; 3 for $\$ 2.75$
ROSE ELFE Graceful clusters of dainty La France pink flowers superbly suited for cutting and table pink howers 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.

$$
\text { NR106-................ } \$ 1.00 \text { ea; } 3 \text { for } \$ 2.75
$$

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.

NR1 $14 . . . . . . . . . . . . . . . .$.
SNOWBIRD One of the most prolific bedding Roses. Fragrant, perfectly-formed, pure white blooms, often 4 inches across.

NR117.................... $\$ 1.25$ 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..
$\$ 1.50$ ea.; 3 for $\$ 3.75$ outside of the petals is bright yellow, golden pink. As the yellow and old rose. The bright apricot, gold and deep rose pink. This variety is one of the most widely planted. Its 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 ta 4 foot plant, with heavy exception of color. It has the same strong. tall, vigorous but 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.
$\$ 1.25$ 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

NR130.
\$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

[^0]
## MME. CHIANG KAI SHEK

(Pat. 664) This beautiful new rose received the coveted All-America award. Long shapely buds develop on opening into lovely, larce full petaled flowers of exquisite fragrance. In bud the flower is a 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 $\alpha$ very heavy fragrance.

NR129.... $\$ 2.00$ ea.; $\mathbf{3}$ for $\$ 5.00$

## CRIMSON GLORY <br> \section*{(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 compact 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 $\$ 3.60$


SLEIGH BELLS (Pat. Rts. Res.)


TALLYHO (Pat. 828)


Charlotte Armstrong-Flaming cerise.
Forty Niner-Med and gold.
Katherine T. Marshall-Glow-
ing pink.
Lowell Thomas-- Chrome yellow.

NR138. $\qquad$

HEART'S DESIRE (Pat. 501). Heart's Desire with its great red blooms will be a rose that will eventually find its way into every rose garden in America. The bush is an extremely vigorous grower and unlike so many other red roses the blossom is not affected by the hot sun, and the color remains the same until the petals fall. Remember it has size, length of stem, color, vigor and fragrance that is unexcelled.

TALLYHO (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.

$$
\begin{array}{r}
\text { NR } 124 \ldots \ldots . . . . . . . .75 \mathrm{ea.} \\
3 \text { for } \$ 4.50
\end{array}
$$

## Enioy The Finest Rose Creations

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

## 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.

NR 118............. $\$ 2.00$ ea.;
3 for $\$ 5.00$

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



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.

Mirandy-Dark crimson.
Nocturne-Bright cardinal red. Peace-Pale yellow edged pink. Rubaiyat-Cerise red.
San Fernando-Currant red. Tallyho- Two-tone 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 ship at the proper planting time for your locality.

LOWELL THOMAS (Pat. 595). The wenty-five petaled blooms open from beautiful buds and have a high cupped 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.

NR062 \$1.50 ea.; 3 for \$3.75

# cliniming roses 

For Trellises, Arbors and Fences

Cl. SAN fernando (Pat. Rss. Res)


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 $\$ 5.00$
CL. SAN FERNANDO (P.A.F.) A climbing form of he All America Award Winner. Has the same currant red color and exquisite fragrance of the bush type. Makes NR186............................ $\$ 2.00$ ea.; 3 for $\$ 5.00$
CL. BEST REGARDS (P.R.R.) Cardinal red and tyrian 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. NR150.
\$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. $\$ 1.50$ ea. 3 for $\$ 3.75$
CL. COUNTESSS VANDAL We regard it as one of the finest climbers. Salmon-pink heavily shaded with copper and gold tones. Richly perfumed.

NR157................................ $\$ 1.25$; 3 for $\$ 3.25$
CL. CONDESSA DE SASTAGO This picturesque variety is now available in a climber. Long stemmed flowers of orange scarlet and intense $\$ 1.25$; 3 for $\$ 3.25$
CL. ETOILE DE HOLLAND we rank this variety as just about tops in climbing hybrid ted roses. Big blooms of vivid dark red. It fairly shines whon in bloom. $\$ 3.75$
CL. HADLEY Dark velvety red blooms that are very NR167............................25; 3 for $\$ 3.25$
CL. HEART'S DESIRE (Pat. 663) An exceptionally viqorous grower and unlike so many other red roses the blossom is not affected by the hot sun. Heart's Desire with member it has size, length of stem, vigor and rich frag. rance.

NR169.
\$1.50 ea.; 3 for \$3.75
CL. KAISERIN VICTORIA Plants bloom throughout NR171..
\$1.25; 3 for $\$ 3.25$
CL. MCGREDY'S YELLOW An excellent yellow NR174.
\$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 buds. blooms profusely the first season after planting. NRI78.
\$1.50; 3 for $\$ 3.75$
CL. PAUL'S SCARLET One of the most armired red Sining rises. Large sednet how ers on long stems. This aluster rose is a sheet NR180.
\$1.25; 3 for $\$ 3.25$ CL. PRES. HOOVER A vigorous cerise pink, flame-scarlet and yellow. Fine fragrance NR185................... $\$ 1.25$; 3 for $\$ 3.25$ CL. ROSE MARIE A vigorous climber that is a delightful shade of pure rose pink. The is a delightful shade of
buds 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 tamous bush variety.
NR188.
\$1.50; 3 for $\$ 3.75$
CL. TALISMAN Well-known multicolored variety. Pro. duces great quantities of flowers in a combination of gold. apricot, yellow and old rose. NR189.
\$1.25; 3 for \$3.25
CL. TEXAS CENTENNIAL The long, brick-red buds with their huge, rosy, open flowers are even larger, more of this popular rose. It is a big vigorous grower and will give you all kinds of lonq-stemmed, brilliantly colored buds for cutting. Plant Pat. No. 565 NR190........................... $\$ 1.50$ ea.; 3 for $\$ 3.75$

## CL. CRIMSON

 GLORY$$
\text { (P) } 736 \text { ) }
$$

This beautiful, vigor ous and free flower ing rose has proved to be one of our very best dark red climbers. The plant ${ }^{3}$ ing well-spread vines ing good symmetry of good symmetry. to flowers of intense deep and vivid crim.

NR158
$\$ 1.50$ ea.
3 for $\$ 3.75$
Complete cultural directions with every rose order.

CL. PICTURE (Pat. 524)
CL. PICTURE (Pat. 524) Long stemmed. perfectly formed buds and open flowers of
lear pink with salmon undertone. Exceed clear pink with salmon undertone. Exceed NR183.
\$1.50; 3 for \$3.75
$\qquad$



ALL ITEMS POSTPAID IN U. S. A.

ESTHER REED DAISIES- This is without doubt one of
the finest cut flowers that we have todary.
The blooms are pure white and completely double and are produced in large
quantities from June to November. The and free flowering and produce the
 riety has found favor in the East and large quantities of of blooms
are
shipped
from are shipped from Bound to be a favorer garden.

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


Daisies for Loudy Cut Olowers
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 appearavorite florist's flower, for corsages and bowl arrangements.
NP]56............................................................ $\$ 1.35$; 10 fo GLOIRE DE VITRY Immence white single flowers in abundance Wers in abundance on long NP 155.......................................................... 3 for $\$ 1.00$; 10 for $\$ 3.00$ MARCONI DAISIES Great shaggy flowers four inches across that make a bautiful 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


Delphinium Pacific Hytrids
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............................................... $\$ 1.25 ; 10$ for $\$ 3.75$

Tritama (Red Hot Poker)
PFITZERI-A few plants will make $\alpha$ 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 $\$ 5.00$

Agapanthus
lily of the Nile (Blue African
Lily) - A grand subject for perennial borders or for massing. Its bright blue flowers are borne in clusters on stiff stalks three
feet long. Does well in full sun or partial shade. Blooms over a long period in early Summer. Grand for cutting. In cold climates a fine subject for pot or tub culture.
NP002............................. 1.25 each


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

NP 167............................... 3 for \$1.25; 10 for $\$ 3.75$
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 and open like a Viola. Stems are 9 to 12 inches long on well NP164................................ 3 for $\$ 1.25$; 10 for $\$ 3.75$

FREY'S FRAGRANT-Color is vivid deep blue. Deep fragabove foliage. NP165................................. 3 for $\$ 1.25$; 10 for $\$ 3.75$



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

## Billergia

## Nutans

Clusters of green edged blue nodding
flowers with rose flowers with rose
colored sepal colored sepal
sheaths. Pineapplelike gray foliage. Makes an excellent indoor pot plant. Grows best in light soil. The plant is shade loving and reamount of mater. $\Lambda$ s amount of water. $\Lambda$ s her of the pineapple family it cannot be family it cannot be Phillipines.
NP007 .. $\$ 1.00$ ea.;
3 for $\$ \mathbf{2 . 5 0}$

BILBERGIA NUTANS


## GERANIUMS

## FOR BORDERS OR HOUSE PLANTS

## BEAUTE POITEVINE-Bright salmon

 pink. Compact grower. Very showy.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 NP04 13 for \$1.40
EL CAMINO REAL -Double. Showy crimson purple flowers produced in large quantities.
NP043....................... 3 for $\$ 1.40$
FIESTA - Single. Glowing vermilion NP047...................... 3 for $\$ 1.40$

## GERTRUDE PEARSON- Pure rose.

 pink with large white eye. Single flow. NP 051JACQUERIE -Probably the finest dark crimson single Geranium.

NP053.
.3 for $\$ 1.40$
MME. BUCKNER - Snow white flowers. Free bloomer. Double. $\$ 1.40$

## NP056.

... 3 for $\$ 1.40$
MME, LANDRY- A very showy va. riety. 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. scarlet. Double.

NP060..
3 for $\$ 1.40$
PAUL CRAMPBEL-Generally recog. sized as one of the best starlets. Dour. nized as one of the best starlets.
bile.

NP061.
.3 for $\$ 1.40$
VELMA -Velvety garnet. Red. Large clusters. Single.

NP063.
. 3 for $\$ 1.40$

3 for $\$ 1.40$; six for $\$ 2.60$; NP 038 Collection of twelve, $\$ 5.00$

GERBERAS An excellent garden plant and at
GERBERAS An excellent garden plant and at
the same time one of the most beautiful of cut the same time one of the most beautiful on cut
flowers. Extra large size in salmons, pinks, reds, yellows and their variations. Borne on long. wiry stems, ideal for cutting and keep easily 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.

NP067........ 3 for $\$ \mathbf{1 . 6 5 ;} 12$ for $\$ 5.95$
POLYANTHUS-ENGLISH PRIMROSE Among the most useful and beautiful plants to grow in shady places or in pots. Primroses provide color all through spring and early summer. 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 FRIKARTI This 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 two feet. Very useful for cutting

NP006
. 3 for $\$ 1.65$


Lavender beauty epidendrum

## Odantaglasium

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 essen. suits them best. Plenty of drainage is essen-
tial for success.
Shade loving. Water modtial for
erately.

N $\times 548$.
\$5.00 each

PLEASE ORDER BY NAME AND NUMBER

## Epidendrums

This orchid makes a grand showing outdoors in frostless sections or as a house plant in cold climates. Soil should be well drained with plenty of leaf mold added. Water moderately. Shade loving.
APRICOT GLOW A new variety that is a grand shade g aprico
$\mathrm{N} \times 504$
$\$ 2.00$ each
BRACEYII The largest flowe:ed of all the Epidendrums. Color is a bright Orange Scarlet. The plant is more compact han any other variety, the flower spikes are unusually large. N×506
$\$ 2.50$ each
BURTONI This variety is being offered by us for the first time. One of the strongest growing varieties. Color is a deep tangerine orange. Very showy and free flowering. 00 each N×503
$\$ 2.00$ each
LAVENDER BEAUTY A new color in the popular freeflowering orchid, a beautiful shade of lavender that is bound to please

NX505
$\$ 2.00$ each
O'BRIENIANUM This variety is probably the most widely distributed of all Epidendrums. Its exciting crimson color is unusually attractive.
$\$ 1.75$ each
RADICANS A welcome addition to this class of plant is the Radicans. The color is a very brilliant red and this variety is exceptionally free flowering.

## 34qореtatum

MACKAII Flower stems eighteen inches long bearing five or six flowers to a stem. Sepals and petals yellowish green with blotches of purple on the inside. Lower part of flower white with radiating vein like deep blue lines. Grows best
in equal parts of Osmunda fibre and leaf mold.

N×560
$\$ 5.00$ each

## OSMUNDA FIBRE

The best medium in which to grow Orchids. This material is very light and bulky. We can supply the best grade, thoroughly dry and free from foreign matter.

NX559.
$\$ 1.00$ per lb.


Betic (Bletilla)
A hardy garden Orchid that garden well as a pot plant. This variety grows from $\alpha$
which
bulbes
root mant 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 ater sparingly when the plant is go. ing dormant, in. creasing the sup. ply as the new growth appears. Likes shade or semi-shade.

## Hyacinthina

NP009
Beautiful mauve coloring. Throat marked darker.

3 for $\$ 1.75$
10 for $\$ 5.00$

## 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 a 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.

N×540
$\$ 5.00$ each
AUTUMNALIS Flowers four inches across, borne 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.

N×541
$\$ 4.50$ each
SUPERBIENS Flowers five to six inches across. Frag. rant. whi as many as ten 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 hyacinthina

##  <br> ORCHIDS and

 $\mathrm{N} \times 547$ Blooms Jan. to Mar.
## RARE PLANTS



NEw HybRid cluvia

## Clivia

NEW HYBRID Clivias succeed best in dense shade and thrive under overhanging dense shade and thrive under overhanging fornia and the South they are more and more the distinctive feature of finer landscaping for shade, while in colder climates they are outstanding pot plants for the home or conserva tory. When used as a pot plant the Clivia should be allowed to become pot bound, more blooms will be obtained.

NX500 5" Pot Size.
\$2.25
N×501 6" Pot Size
\$2.75
NX502 7" Pot Size.
\$3.75
Note: East of the Mississippi, please add 25 c to above prices.

## Tlowering

 ceaf Cactus
## (Epiphyllum)

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

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

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

NP174
AMBER QUEEN Fine tone of deep amber blending to rich copper. A great tavorite. NP 175

Any of the above 3 for $\$ 2.00$ Or Collection: One each of the
three varieties
\$2.00
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. NP187 PROFESSOR EBERT Deep Orchid. NP192 FLAMINGO Copper, cerise eye. NP192
NP193 Above Varieties Any 3 for $\$ 1.75$. Collection of 6 for $\$ 3.25$. NP196

## Strelitzia

REGINAE (Bird of Paradise) Rivaling the trop: cal Bird of Paradise in splendor, this flower with its combination of red, yellow, blue and orange Easily drown out of doors wherever Orenges thrive Easly grow out ors in the colder chive Should be left undisturbed in a sunny situation in rather rich soil and liberally watered for most abundant bloom. Blooms last an unusually long time when cut. In great demand by florists every where. NX510 3 year old plant $\$ 2.50$

NX510 3-year old plants $\$ 2.50$ each East of the Mississippi, add $\mathbf{2 5 c}$ to above price

## Cymbidiums

The most popular of all Orchids for outdoor planting in frostless locations. A well drained soil with about one hali 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 and indoors before the first frost.
DOREEN Large flowers of bronze yellow, heavily MADELINE Varies from medium to deep pink some spotted with reddish brown.

NX552
HUGH EVANS Flowers of greenish gold with bright red lips. Free flowering.

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

N×527
times chartreuse flowers. Lips spotted red.

N×52.8
MERLIN Flowers shade from deep pink to yellow. Blooms late in the season. Large flowered.
$N \times 532$
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.


MAGIC CARPET COLLECTION A collection guaranteed to brighten any garChief Poking Fire-
Oxblood Red
Cloth of Gold-Deep
golde
Grand
Grand Canyon-Bronzy plum
\$1.25 ea.
1.50 ea.

Nightfall-Dark pansy purple . 75 ea. The Admiral-Intense blue.. 1.00 ea. Violet Symphony-Deep .50 ea.
violet
.75 ea

Phant Gememin Tar Gay, Vinid Colars

## No C. O. D. Orders

NP101 SANTA MONICA (1)—Beautiful light pink shade, large flowers. NP 102 MACKENSEN (2)_-Fiery rose color. Compact grower.
NP 103 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 NP 106 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. NP1 10 PINK GIANT (10)—Large flowers of clear pink. (Not pictured) NPIll 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-Shell pink upper petals veined deep red. Large ${ }_{\text {NP } 125}$ 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 MARDI GRAS White lower petals feathered at base violet rose, top feathered at base violet rose, top
petals striped and blotched violet petcls striped and blotched violet
rose.
PRAIRIE FIRE-S oft pink and orange salmon. Lower petals veined deep brown. Remarkable for its flame-
like color flowers.
NP130


CLOTH OF GOLD

## Rainbou Callection

The greatest value Iris collection we have ever offered. Tall stemmed giant flowers in rich, gorgeous colors.
China Maid-Soft Lilac.
$\$ .50$
Bronzino-Bronze and apricot........... . 50
Misty Rose-Pearly pink suffused
with brownish rose...........................
Golden Majesty-Brilliant golden
yellow
1.50

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

## AZURE SKIES $P$ ale azure

 blue in color. Domed standards and flaring falls. Blooms are beautifully ruffled. 36 "\$1.25 each
BALI BELLE $\AA$ distinct plica ta with large, exceptionally full-formed flowers on 33" 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 hand some 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 frag rance. $40^{\prime \prime}$ stems.
\$2.50 each

## Choice Pelargoniums

## and Years of Bloom

NP113 GIANT VENUS (13) - Salmon pink, an early bloomer. (Not pictured).
NP114 GRANDMA FISHER (14) - Glowing salmon. Ruffled flowers. (Not pictured).
NP 115 AMANDA (15)—Glowing scarlet. Very showy. (Not pictured).
NP116 DARK PRESIDIO (16)-Upper petals maroon. Lower petal light pink.
NP1 17 DIENERS GIANT (17)—One of the best pinks. Large blooms. NPI18 NEUHEIT FAISS (18)-Heliotrope violet with deep purple blotches
NP1 19 IDA HENLEY (19)—Bright crimson blooms with maroon blotched petals.
NPI20 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.
NP1 23 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 throat, narrow white edging. Waved petals.

VALENTINE GIRL_ Softest shell TROUBADOR- Lower petals pale lilac to rosy violet. Top petals deep velvety maroon. NP132
pink, veined deep crimson with exceptionally large flowers. Free flow-WALTZTIME-Beautiful ruffled orchid. Top petals veined deep violet. Lower petals have no markings.

## RIVALTHE FOR COLOR



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 " stem.
$\$ 2.50$ each


AZURE SKIES

## Melody Callection

An exquisite group of pastel tinted Iris of the largest 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. Rose Bowl-Warm pink. Sheriffa-Metallic violet. .75 ea. .75 ea. .75 ea. Snow Flurry-Frilled icy white.- 1.25 ea.

One Each Above ${ }_{a}^{6} \$ 5.25$ Varieties for $\$ 3.95$


PELARGONIUMS
FANCIER'S COLLECTION If you are an Iris fancier, this collection is for you. The newest varieties, at greatly reduced prices. Read and compare our prices with Cascade Splendor-Pink.
Cascade Splendor-Pink, $\$ 3.50$ Golden Ruffles-Ruffled



## (2) NPO12 BARBARA BRIGHAM (1) Or a nge apricot blooms with pink pencillings. A good producer and keeper. NPO23 MELROSE (2) Pink flowers which are very bright. full 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. Very attractive. Good producer. Very fragrant. <br> NP026 PURITAN (5) One of the most popular NP025 PELARGONIUM (6) Whit overlaid on NPOIO BARBARA FARR (7) Bright scarlet NPO21 JOHN BRIRY (8) A dark pink that is one of the most perfect. Large flowers with strong stems.

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

 IDA-Beautiful large flowers of light Salmon pink borne on strong stems. Makes a wonderful cut flower NPO 14SCARLET 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 on stiff stems. A heavy procuce.
a long time when cut. Fragrant.

# ORDER BLANK FOR PLANTS 

GERMAIN'S

I Mr.
Date of Order
1 Mrs.
1 Miss
'R. D. or Street and No.
Post Office
State

1 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
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 prefer it. If you do NOT wish l us to substitute, ploase mark " $x$ " in this space.
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 resconsible for the crop. Our bulbs or plants it sells and will not be in any way responsible for the crop. Our lisbllity in all instances is limited 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 quarters of a century of continued progress and expansion. From a small retail store, it has become a National and International 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.

View of Salesroom at one of Germain's

> Field View at Seed Ranches where Germain's Fine Flower Seeds are grown. 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, El Monte, Watsonville, Sacramento, and 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 areplanting Germain's seeds and horticultural products each year.

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

 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 not 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 Personal 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.

The rose garden in Exposition Park, Los Angeles.

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.


## GERMAIN'S BEANS Yield Heavily

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

## Culfure

Plant when ground is warm, preferably in light, rich, well-drained loam. Plant in drills two or three feet thin young plants three to six inches apart in the row. 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, medlum green $51 / /$ inches long, very thick, meaty and of excellent flavor. Seed yellowish brown. Pkt. 10c; $1 / 2 \mathrm{lb}$. $30 \mathrm{c} ; 1 \mathrm{lb}$. $550 ; 10 \mathrm{lbs} . \$ 5.00$
022 Bountiful (45 days) Very thrifty and productive. Pods light green, $6^{1 / 2}$ to 7 inches long, over $1 / 2$ in.
wide and $3 / 8 \mathrm{in}$. thick. Stringless, very tender. Seed wide and $3 / 8$ in. thick. Stringless, very tender. Seed
light yellow. Pkt. 10c; IEAD yellow. Pkt. 10c; $1 / 2 \mathrm{lb}$. 300; $1 \mathrm{lb} .550 ; 10 \mathrm{lbs} . \$ 5.00$


STRINGLESS GREEN POD

## GERMAIN'S

## Culture

This is one of the few vegetables that can be grown the year around. The seeds should be sown in drills 15
inches apart and 11 inches deep. and covered by hand inches apart and $11 / 2$ inches deep, and covered by hand
unless following field culture. Thin out to 4 to 6 inches unless following field culture. Thin out to 4 to 6 inches
apart in the row. Frequent cultivation is essential 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; flesh dark red, zoned with lighter color. Pkt.10c; 20 c ; $1 / 6 \mathrm{lb}$, $40 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.25$ 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 small, roots small, dark red, somewhat fiattened and of
mood quality, Plant for first early crop. Pkt. Po
foc

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 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 will 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 1b. 300; $1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.50$
019 Golden Wax (48 days) The best early wax pod. Plants medium size 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; $1 / 2 \mathrm{lb}$. 30c; 1 lb . 55c; 10 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 lb. 30c; 1 lb . 55c; $10 \mathrm{lbs} . \$ 5.00$

## POLE BEANS

039 Kentucky Wonder Brown Seeded (65 days) This is the leading all around pole bean being used alike for home gardens, market gardens and canners. It is early, vigorous, of good climbing habit. fleshy and somewhat crooked and crumpled as they mature, but keep in eating condition until fully ary Seed long, oval, of a dull brown color Pkt, 10c; eediong, oval of dull brown color. Pkt. 10 c

1/2 lb. 30c; 1 lb . 55c; $10 \mathrm{lbs} . \$ 5.00$
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 earlier than the Brown Seeded Kentucky Wonder. Seeds snow white when ripe and are good used as dry beans. Pkt. 10c;

$$
1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb} .55 \mathrm{c} ; 10 \mathrm{lbs} . \$ 5.00
$$

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. Pist. 10c

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


BEET CROSBY EGYPTIAN

## LIMA BEANS

## Culfure

Limas should be planted only in warm weather, as the seed will rot in cold soil. Except in favored warm sections, we do not recommend planting before April or $1 \frac{1}{2}$ to $21 / 2$ feet apart in the rows, according to variety. 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 contain 4 to 5 beans. Pkt. 10c;
$1 / 2 \mathrm{lb} .30 \mathrm{c} ; 1 \mathrm{lb}$. 50c; $10 \mathrm{lbs} . \$ 4.50$

## BUSH VARIETIES

012 Fordhook ( 75 days) 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 quality. Pkt. 10 c :

## 014 Burpee's Improved Bush Lima (70

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


BROCCOLI GREEN SPROUTING

## Germain's Broccoli

CULTURE-Same as Cauliflower.
106 Italian Green Sprouting Broccoli, Early Strain (75 days) An early type of broccoll having large compact central heads, with very few laterals. Pkt. 10c

Oz. 30c; $1 / 4 \mathrm{lb}$ l $\mathbf{\$ 1 . 0 0} ; 1 \mathrm{lb} . \$ 3.00$

## 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 mith no light zoning, making it espectally desirable for canning and equally good for hbme use. Pkt. 10c;

079 Blood Turnip (60 days) A very fine strain requires a longer time to mature than Detrolt Dark Red. Roots are dark red. round, and flesh is a deep red with lighter zoning. This variety is sweet, crisp and tender. Pkt. 10c;

# GERMAIN'S Tender-Sweet CORN 

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

## Culfure

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 hills 18 inches apart with 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 irom the mother piant. Whenever the soil presents an appearance of drying,
irrigate. 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

237 Stowells Evergreen (105 days) Best for late corn. Kernels white, plants 7 to
8 in. long, 14 to 20 rowed. Pkt. 10c;
(bed. 25kt; 10c; $1 \mathrm{lb} .45 \mathrm{c} ; 10 \mathrm{lbs}$. $\$ 4.00$

235 Country Gentleman (95 days) A good home garden variety, 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. 10c;

231 Golden Bantam
(83 dass) This golden colored corn is the leading variety for early home garden planting; ears though small, are numerous and of tall, ears 6 to 7 in . long, 8 rows. Pkt. 10 c ;

1/2 lb. 250; 1 lb. 450; 10
236 Oregon Evergreen ( 100 days) Ears large and well filled to the tip with large delicious pearly white grains 7 ft . tall, ears 12 to 14 rowed. A sure crop, heavy producing varlety. Pkt. 10c;
$1 / 2 \mathrm{lb}$. $25 \mathrm{c} ; 1 \mathrm{lb} .45 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.00$

## 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 soil 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 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 earliness, heading, uniformity in size and shape and superior quality, it is espectally recommended. Heads 6 to 7

117 Early Jersey Wakefield
excellent variety. A sure header. We reco days) An the home gardener. The heads are conical in shape, 7 to 8 in . high and about 5 in . in diameter and welgh about 2 to $2 \frac{1}{2} \mathrm{lbs}$. each. Pkt. 10 c ;


COPENHAGEN MARKET

## COLLARDS

Similar to Cabbage

## Culfure

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 rosette. They are tender and used as a pot herb like
Kale. Desirable as greens for poultry or rabbits. Same Kale. Desirable as greens for poultry or rabits. Same
culture 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 variety with light-green leaves. Pkt. $10 \mathrm{e} ;$

Oz. 15c; $/ 4 \mathrm{lb}$ 250; $1 \mathrm{lb} . \$ 1.00$


10c Per Packer.

NOTE-All prices listed are pestpaid

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

Oz. 25c; 1/4 lb. 85c; $1 \mathrm{lb} . \$ 2.50$
129 Drumhead Savoy ( 90 days). Is a heavy producer, has crumpled, deep and rich green leaves. Heads are globe-shaped and large. Pkt. 10c;

Oz. 30c; $1 / 4 \mathrm{lb} . \$ 1.00 ; 1 \mathrm{lb} . \$ 3.00$
127 Early Flat Dutch (95 days) Very hardy, handsome, very solid, of fine quallity, 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 Pkt. 10c; $\quad$ Oz. 25c; 1/4 lb. 85c; 1 lb. $\$ 2.50$

134 Chinese White ( 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. $20 \mathrm{c} ; 1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$

## CARROTS Most Nutritious Root Crop

## Culfure

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. F'our pounds to the acre

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

155 Chantenay (70 days) The best of the early 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;

Oz. 200; 1/4 1b. 60c; $1 \mathrm{lb} . \$ 1.75$
153 French Forcing ( 60 days) An excellent variety for home garden and early market. It is reddish orange in color, smail and globe shaped, excellent qualOz. $20 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$

156 Danvers Half Long (75 days) Very popular variety for market garden and home garden purposes. Roots deep orange, 6 to 7 in . long, $1 \pi / 4 \mathrm{in}$. wide, poses. Roots deep orange,
tapered and blunt at end. Pkt. 10c;
Oz 20c; $1 / 4 \mathrm{lb} .60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75$

158 Oxheart ( 75 days) A short thick variety, the best to plant in heayy soil where it can be easily lifted. Roots are scarlet-orange in color, about 5 in . in length. Pkt. 10c;

Oz. 20c; $1 / 4 \mathrm{lb}$. 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
pointed. Pkt. 100 ;

## 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 only 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. 10 e; in store for you. Grows to maturity in 60 days. Pkt. $10 \mathrm{e} ;$
088 Swiss Chard, Large White Ribbed (60 days) Leaves smooth and dark green, stem thick, broad and white. new stalks will be produced. Pkt. 10 c ; $400 ; 1 \mathrm{lb}$. $\mathbf{5 1 . 2 5}$

089 Swiss Chard Lucullus (60 days) Leaves very crinkled, of an attractive dark green color and very thick and fleshy Easily grown and furnishes a
subply of good greens for a long period. Very desirable supply of good greens for a long period. Very desirable for poultry feed. Pkt. 10c;

0\%. 20c

## GERMAIN'S CELERY

## Culture

Sow from February to May in drills 1 foot apart. Lates usually in June, transplant to rows 3 feet apart and 6 inches apart in row. Rows should be furrowed mat be banked against rows for blanching, even so-called selfblanching varieties needing the cool, moist soil 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 p
195 Golden Self-Blanching Dwarf (90 days) Plants 20 to 24 in. tall, stalks thick and solid and excellent quality. Pkt. 10c; $\begin{gathered}\text { Oz. 75c; } 1 / 4 \mathrm{lb} . ~ \$ 2.50 ; 1 \mathrm{lb} . \$ 7.50\end{gathered}$
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 z .75 c ; 1/6 lb. $\$ 2.50$; 1 lb ; $\$ 7.50$


CAULIFLOWER EARLY SNOWBALL

## CAULIFLOWER

## Culfure

Prepare the seed-bed carefully, using only rich and thoroughly pulverized soil. Good results are obtained by keeping the plant in a healthy and rapidly growing condition. Broadcast the seed in the seed-bed prepared, sowing the early varieties from May 15th to June 1st: medium early varieties May 20th to July 5 th; and late varieties any time from June 25 th to Aug. 25 th, inclusive. When 40 days old transplant to the field, 24 in. apart in rows hot-bed over 45 days, as the stems become hard in the hot-bed over 45 d
182 Medium Pearl (January-February maturtty) Plant seed-bed between June 15th and July 25th. We have developed an exclusive strain of this type of caullhave developed an exclusive strain of this tave or amons
flower seed that has met with great favarility and
California growers on account of its dependabile exceptional quality, Pkt. 15 c ; $\qquad$

## 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 . high it should be transplanted to 3 inches apart in rows which are 12 in . apart. It is a perennial of continuous
growth and as the leaves are cut away comes on. Pkt. 10c;

# GERMAIN'S CUCUMBERS 

## Culfure

Cucumbers should not be planted until all danger of frost is over and the ground is warm. Sow 6 to 10 seeds in hills 4 to 6 feet apart. After all danger of pests is gone and you are sure of your plants, thin, leaving the soll. Seed should be planted 1 inch deep. One ounce will plant 50 hills: 2 pounds, 1 acre.

274 Klondike (64 days) Another good white spined variety, medium length, very dark color and fine quallty. Vine 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;

Uz. 20c; $1 / 1 / \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$
268 Boston Pickling (60 days) An early plckling or slicing variety. Fruits weigh about $11 / 2 \mathrm{lbs} ., 6 \mathrm{in}$. Oz. 20c; 1/s lb. 65c; $1 \mathrm{lb} . \$ 2.00$

279 Improved Long Green (70 days) one of the best for ail purposes-fruits long and slender.
geed cavity small. Fruits weight $21 / 4$ lbs... are 12 to 18


Oz. 25c; 1/h lb. 75c; $1 \mathrm{ll} . \mathbf{\$ 2 . 2 5}$
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 as it ripens. Makes a distinctive and very fine pickie 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 frames or in boxes where special care can be given.
Molsture is an important factor and care should be Molsture is an important factor and care should be taken to have the soil in beds or boxes moist. Plants should not be set out permanently until all danger of
frost is over, using plants 6 to 8 inches tall of vigorous growth for setting in the field. Space plants 3 feet apart each way.

308 New York Improved (83 days) An early variety, large, oval-shaped and the deep purple kind that tastes surprisingly like oysters when fried. This varlety is a great producer 50 to 60 pounds having been
Erown from one plant. Pkt. $10 c$;

## ENDIVE

Culture same as for lettuce.
317 Green curled (95 days) Makes a fine salad. especially for winter use. When ready for use outer
leares are green with the center of the head blanched
lo to creamy white. Pkt. 10c

O/. 20c; 1/6 1b. 500; 1 1b. $\$ 1.50$
316 Broadleaved Batavian (90 days) Makes an excellent winter salad. Grown like lettuce and heads
tied loosely for blanching. Regarded by some as the best Hed loosely for blanching,
of the Endives.
Pkt. $10 c$;

Oc. 20c: \% 1b. 50 c; 1 lb. $\mathbf{\$ 1 . 5 0}$


## CUCUMBER STRAIGHT EIGHT

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

Oz. 20c; $1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$
273 Davis Perfect (68 days) A favorite with market gardeners and shippers. Long, slim and dark green, holding its color well to maturity. Fruits weigh Pkt. 10c: Oz. 20c; $1 \% \mathrm{lb}$. 65c; 1 1b. $\$ 2.00$

## KALE or BORECOLE

## Culfure

Plants are usually cut off when the leaves are 6 inches 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 can grow on and furnish a a continuous supply, One
ounce 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. This variety grows 12 to 15 in tall and 30 in . across. The leaves are finely curled and are deep green in color. Pkt. 10c;

Oz. 20c; $1 / 1 \mathrm{lb} .60 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.75$
324 Thousand Headed or Jersey Kale ( 80 days) An excellent food for poultry, an immense yielder. Crops are known to have gone as high as 60
tons of green feed per acre. Anyone having poultry tons of green feed per acre. Anyone having poultry should plant it. Seed should be planted in drills 3 ft.
apart and the plants transplanted when from 6 to 8 apart and the plants transplanted when from 6 to 8 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; 1/4 11. 85c; 1 lb. \$2.50

## KOHLRABI

## Culture

 A hardy plant and seed may be sown practically all the 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 and tender. Pkt. 10c; $0 \%$ 25c; 1/4 1b. 85c; 1 lb. $\mathbf{\$ 2 . 5 0}$


LETTUCE BRONZE BEAUTY

Tender, Grisp and Sweet

## Culture

Very easily grown and therefore particularly desirable for the home garden. Loose leaved varieties grow more quickly than heading varieties. Plant 2 ounces of seed for 150 foot row or about 2 lbs. to the acre. Thin out 10 inches apart. A rich pliable loam soil is desirable for 10 inches apart. A rich pliable loam soil is desirable for
lettuce. Crop needs ample moisture and plenty of cullettuce. Crop needs ample moisture and plenty of cul-
tivation. In field planting, 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 e

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

## 351 Early Curled Simpson the best of early

 varieties of the loose leaved kinds; leaves light green. crisp, and fine flavor. Pkt. 10 cOz. 20c; $1 / 4 \mathrm{lb} .65 \mathrm{c}$; 1 lb. $\$ 2.00$


LETTUCE NEW YORK NO. 12
345 lceberg an excellent summer lettuce producing a solid light green head with leaves tinged with red. The head is very large, white inside, crisp and sweet, but not as solid as the New York. Pkt. 10c;
$0 \% 25 c ; 2 / 4 \mathrm{lb} .85 c ; 1 \mathrm{lb} . \$ 2.60$
347 Big Boston A variety highly recommended for home gardeners. Sure header, medium size, outer leaves attractive green color tinged with brown, Heads are a in your home farden flavor. Be sure to plant this varlety Oz. 25c; $1 / 1 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.50$ 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. 10c

Oz. 20c; 1/6 lb. 65c; 1 lb. \$2.00
344 New York No. 12 an improved type, earls. and sure heading. Is of fine appearance, excellent quality and has a large percentage of perfect heads. Pkt. 10c;

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

## Bronze Beauty Lettuce

## (All-American Selection)

The proud winner of the Bronze Medal awarded by the Seed Trade Associations of North America in 1947. This splendid new Lettuce is delightfully crisp, tender and colorful 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 margins deeply lobed and scalloped. Their color too, is entirely new-a warm ruddy bronze sheen completely suffuses the soft green undertone.
A real "find" for thrilling new garnishes, sandwiches, appetizing combination salads, mixed salads-and an adventure in good eating as just plain lettuce salad. 368 Bronze Beauty pkt. 10c;

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

## ROMAINE or COS

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

Oz. 20c; 1/4 lb. 050; 1 lb. $\$ 2.00$

# 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, fill in the soll about them so as to establish roots well into deeper hardy and healthy ones. Plant only after ground is warm, and provide ample moisture. Plant 1 to 2 pounds per acre.

438 Angeleno Black Seeded 438 Angeleno Black Seeded ( 86 days)
A very good home garden varlety. Melons medium to
large, about 20 bs. A round melon with a strong rind large, about 20 lbs . A round melon with a strong rind
of dark green color, flesh bright scarlet and of good of dark green cold
quality. Pkt. 10c;

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

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

Oz. 200; $1 / 4 \mathrm{lb}$. 60c; $1 \mathrm{lb} . \$ 1.75$
447 Tom Watson ( 95 days) A very large melon wetghing 35 to 40 pounds, an excellent shipper. Skin is light green with darker green veins. The flesh is
deliciously sweet and juicy. Pkt. 10c;

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


## WATERMELON STRIPED KLONDIKE

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

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

## GERMAIN'S MUSKMELONS

## CULTURE

Plant only when ground is warm and all danger of frost is 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 in furrows about 6 ft . apart, planting 8 seeds to the hill, and when plants are thoroughly established, pull out all but
three. Cover seed at depth of one inch and as plant grows gradually fill up the 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 qualities of the oribinal type, but belng larger in size. For this reason it.
tions. Pkt. 10e;

392 Tip Top ${ }_{8}$ inches long (86 days) An oval melon about 7 or sweet. Pkt. 10c;
(86 days) An oval melon about 7 or
flesh is deep yellow, very thick and
Oz. 20c; $1 / 6 \mathrm{lb}$. 65c ; 1 lb. $\$ 2.00$
400 Burrells Gem (100 days) A salmon fleshed melon of fine quality and a little larger than most others, A fine home garden melon. Has a very small seed cavity, is
long. Pkt. 10c;

Oz. 25c; $1 / 4 \mathrm{lb}$. 750; 1 lb . $\$ 2.25$
411 Persian (Medium) (115 days) A small type Persian Melon. Is uniform in size. Fruit is about six to eight inches in diameter and can be packed in crates for shipping. A very desirable home gardening type. Pkt. 10c
$\mathrm{Oz} .26 \mathrm{c} ; 1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.50$ 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 color, its firm salmon colored flesh, fine aroma and rich flavor. Becoming an important shipping varlety. Pkt. 10c; Oz. 30c; $1 / 4 \mathrm{lb} .51 .00 ; 1 \mathrm{lb} . \$ 3.00$

## Honey Dew

412 Honey Dew (115 days) A medium size oval melon of a dull creamy white color, flesh green, quite
distinct and very delicious flavor. Is 7 to 8 inches long, and 6 inches in diameter. The rind is tough, without netting. Ships well to distant markets. Pkt. 10c;

Oz. 20c; $1 / 4 \mathrm{lb} .65 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.00$
413 Honey Dew Gold Rind (105 days) Fruit 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. 10c;

## Casabas

415 Golden Beauty (120 days) This superior 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 or furrows running irregularly the length of it Frinkles very thick, juicy and sweet. Can be kept for weeks after picking. Pkt. 10c; Oz. 20c; $1 / 4 \mathrm{lb} .650 ; 1 \mathrm{lb} . \$ 2.00$
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; $1 / 4 \mathrm{lb} .85 \mathrm{c} ; 1 \mathrm{lb} . \$ 2.50$

## ONIONS

## Culture

Usually planted in California in September for spring onions and November to March for later crops. Sow onion seed with a seed drill in rows 24 inches apart,
using on this basis 3 pounds of seed per acre. The 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
A large brown onion of good quality flattened and globular, valued largely for being a good keeper and long distance shipper as off. Pkt. 10c; 0 . $35 \mathrm{c} ; 1 / \mathrm{lb} . \$ 1.15 ; 1$ Ib. $\$ 3.50$

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 35c: $1 /$ 10c;
$\mathrm{Oz} .35 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.15 ; 1 \mathrm{lb} . \$ 3.50$
504 White Portugal or Silver Skin one of the leading white sorts, of beautiful shape and very mild flavor. The buibs are flat and mature early. Splendid variety for market garden. B
to three inches in diameter. Pkt. 10c;

Oz. 40e; $1 / 4 \mathrm{lb}$. $\$ 1.35$; 1 lb. $\$ 4.00$

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

## Culture

Sow any time in the year, though autumn sowing brings best greens, for mustard likes cool weather. Not particular as to soil, though a medium heavy one if best. Seeds should be planted in rows eighteen inches apart and plants thinned to 6 inches apart.
466 Southern Curled Leaves large light green,


## OKRA <br> Culture

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

1 lb. $\$ 1.00$ 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 its smooth pods. Pkt. 10c; and canning because of its smooth pods, Pkt. $10 \mathrm{c} ;$

## LEEK Culfure

Leek is a very hardy plant with a sweet onion-like 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 in . apart in row.
335 American Flag A large and strong plant;


505 Southport White Globe white onion in White onion in LoS Angeles market, A true globe shape,
pure pearly white, fine flavor and a good keeper. Pkt. $10 \mathrm{c}: \mathrm{Oz} .45 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 1.50 ; 1 \mathrm{lb} . \$ 4.50$

## 498 Red Italian

(Torpedo Shaped)
An exceed ingly Red forceedingly good onion for market or
Northern California. Pkt. 10c;

O2. 60c; 1/4 lb. $\$ 2.00$; $1 \mathrm{lb} . \$ 6.00$
521 Utah Sweet Spanish This 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 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; $1 \mathrm{lb} . \$ 4.50$

## 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 red. of good quality, crisp and solid. It grows to a 10c;Oz. 35c; 1/4 lb. \$1.16; 1 lb. $\$ 3.50$

## Onions Bunching

## 510 Bunching

Onion Produces the long, tender and sweet green onions which are justly so popular on the table of those who enjoy good eating. It can be easily grown in while medium size before the bulb has formed. Pkt. 10c; Oz. 450 : $\begin{array}{rll}1 / 4 & \text { lb. } \$ 1.50 \\ & 1 & \text { lb. } \$ 4.50\end{array}$

511 Evergreen White Bunching Is bulbless, perennial and forms long, slender, leaf-like silvery White stalks - used for bunching. The onions produce in clusters of four to nine and are twice the size of ordinary Pkt. 10c;
(1). 45c; $1 / 4 \mathrm{lb} . \$ 1.50$
$1 \mathrm{lb} . \$ 4.50$

NOTE: Prices listed are postpaid

ONION BUNCHING


# PARSLEY 

## Culture

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

2z. 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. Fkt. 10c;

## PARSNIPS

## Culfure

Bow any month in the year in drills in rich soll $1 / 2$ inch deep and 30 inches apart, and cultivate the same as will 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. Pkt. 10 c ;

## GERMAIN'S PEPPERS

## Culture

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 Large 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, being blocky in shape. $0 \% 90 \mathrm{c} ; 1 / 4 \mathrm{lb}$. $\$ 3.00 ; 1 \mathrm{lb} . \$ 9.00$
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 (118 days) The favorte hot pepper for pickling and highly flavored sauces. hot pepper for pickling and highly flavored sauces. turning red as it ripens. Pkt. 10c; 0 . $80 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 2.7 \mathrm{E}$; 1 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,

582 Mexican Chili (132 days) The kind used in making tamales and pungent sauces. Used almost exclusively for grinding and often called "Cayenne" pep-
 577 Ruby King (118 days) A large pepper, about about 5 in . long and $21 / 2$ in. thick, slightly tapered. Deed green in color, turning to a bright red and very 10c; 571 Perfection Pimiento (125 days) The best of the medlum sized smooth sweet peppers, largely used by canners, and excellent for stuffing. Peppers smooth, beart shaped, about 3 In . long. ${ }^{2} \mathrm{Pkt}$. 10 c

SPINACH PRICKLY WINTER


## GARDEN PEAS

## Culfure

Peas may be planted in almost any kind of soll. In light soll during the warmer months they should be planted about 3 inches deep so as to be near moisture. In heavier solls or in fall months plant about 1 inch the seed Rows should be about $21 \%$ ne 3 cerminate Excessive moisture will rot the seed so do not irrigate 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. your garden or a . Whether you bla will find this one of the best. Pkt. 10c ; $1 / 2 \mathrm{lb}$. 25c; 1 lb . 40c; $10 \mathrm{lbs} . \$ 3.50$

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

## 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, 10c

1/2 lb. 250; 1 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 delicious. Pkt. 10c;

3/2 1b. 25c; 1 lb .40 c ; $10 \mathrm{lbs} . \$ 3.50$


PEPPER CALIFORNIA WONDER

## SPINACH

## Culture

An all-year crop. Sow early in spring, in drills 1 foot apart, and thin the plants as you need 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 soll and plenty of water.
658 Bloomsdale or Savoy-Leaved Spinach (40 days) A favorite with market gardeners, It has thick, dark green wrinkled leaves and is very hardy. The earliest variety and one of the best for autumn use. Pkt. 10c;

1b. 20c; 1 lb .80 c
662 Viroflay (43 days) Smooth seeded variety used by both canners and market growers. Leaves large, smooth, thick and tender. Pkt. 10c;
lb. 20c; 1 lb .80 c
659 Prickly Winter (45 days) The leading varlety in our spinach list. The plant is vigorous, leaves to go to seed, giving a longer cutting season. Pkt. 10c;


PEAS PROGRESS NO. 9

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

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

## GERMAIN'S PUMPKINS

## Culfure

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 all but the one healthiest plant. Use 1 pound of seed per acre.
609 Boston Pie or Small Sugar
A very popular small variety. The yellow and the flesh sweet and fine grained. Fruits flattened 6 in . high and 8 in . in diameter. Pkt. 10c; O\%. 20c; $2 / 4 \mathrm{lb}$. 60c;
610 Large Cheese or Kentucky Field ( 80 days) A heavy fleshed and remarkably 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, lesh salmon yellow. Especially adapted to Southern California. Pkt. 10c:

Oz. 20c; 1/4 lb. 50c; $1 \mathrm{lb} . \$ 1.50$
613 Cushaw Green Striped (75 days) This large crook-necked pumpkin is excellent in warm locstions. 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 in diameter. Pkt. 10c:

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

## Rutabaga <br> Swedish <br> Turnip

## CULTURE

Same as ior common turnip
784 Yellow Purple Top ( 100 days) The old popular standard sort both for stock feeding and table use; flesh yellow, solid and sweet. Is globe shaped, of 10c;
()z. 20c; 1/4 1b. 36c; $1 \mathrm{lb} . \mathbf{\$ 1 . 0 0}$

## Salsify

## Culfure

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 soll 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 ;

400 : $4 \mathrm{lb} . \$ 1.35$; $1 \mathrm{lb} . \$ 4.00$

# GERMAIN'S Tender, Crisp RADISH 

NOTE-Prices listed are postpaid.

## Culture

Sow any month of the year; will succeed in any good garden soll not over-moist or too heavy. For early and late crop a warm, sheltered situation should be chosen. selected. The seed is generally sown thinly broadcast in beds 4 to 5 feet wide, with 1 -foot alleys between. One ounce of seed will sow about 100 feet of drill, or a bed 40 square feet.
621 Scarlet Turnip White Tip (25 days) on account of its fine quality and attractive color this is a leading home garden and market radish. By successive plantings you can keep your table suppired in color with a white tip. Plet. 10c; 200 ; $1 / \mathrm{lb}$. $35 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.00$ 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 c ;
635 Early Long Scarlet S. T. (29 day s) A standard home and market garden variety 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 radishes; pure white, very crisp and brittle. Grows ${ }^{\text {ind }}$ in. long and about 2 in. out ol the ground. Being it is an extremely popular variety among home gardeners. Pkt. 10c;

Oz. 20c; $1 / 4 \mathrm{lb}$. $96 \mathrm{c} ; 1 \mathrm{lb}$. $\$ 1.00$

## TURNIPS MILD and TENDER

## Culfure

Sow during cool weather, from October to April. For early crops, sow the Early White Fiat Dutch or Early Purpie 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 6 or 8 inches apart. For ran or whier use, sow the Golden
763 Purple top White Globe (55 days) By far the leading variety in the local market on account 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 a purplish-red top and white flesh. A very mild turnip, about 5 in . in diameter and $21 / 2$ in. long. Pist. 10 c : $\mathrm{oz}_{20}$

## Nutritious SQUASH CULTURE

 Sow after danger of frost is past. Light, warm soll isbest. Plant in hills the bush kinds about 4 feet apart, 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. Cutting 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 an acre of the sum mer varieties and $11 / 2$ pounds of the winter varieties.


SQUASH BLACK ZUCCHINI
692 Italian or Zucchini (65 days) Favored by market gardeners, very early, prolific. Fruits when immature a light mottled green, very attractive and of finest quality. Pkt. 10c;

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

639 Black Spanish Round ${ }_{(55}$ days) The short. round type of winter radish. Is about 4 in . In diameter. its color and other characteristics being the same as the Black Spanish Long. Pkt.
$\mathbf{O z}$. 10 c ;

Oz 20c: $1 / \mathrm{lb}$. 36c; $1 \mathrm{lb} . \$ 1.00$
633 California Mammoth White ( 58 days) A very large white radish introduced from the orient Ased when a large rather pungent variety is desired;


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

Oz. 200; $1 / 4 \mathrm{lb}$. 3бc; $1 \mathrm{lb} . \$ 1.00$
628 French Breakfast (25 days) A splendid variety for home use, oblong, bright scarlet, white tip


626 Scarlet Globe M. T. (23 days) The most popular shipper's strain. Also an excellent strain for home and market garden. Color rich bright scarlet flesh white, mild and crisp. Pkt. 10c; $\mathbf{O z}$ 20c; $1 / 41 \mathrm{~b} .35 \mathrm{c} ; 1 \mathrm{lh} . \$ 1.00$


TURNIP PURPLE TOP WHITE GLOBE

685 White Bush Scallop (50 days) A popular variety bearing profusely small, rather flat white fruits with a distinct scalloped edge. Is very early and has a nine Havor. Pst. 10c; Oz. 20c; 1/4 lb. 50c; 1 lb. $\$ 1.50$

686 Summer Crook Neck ( 60 days) A favortite summer squash. Fruits bright yellow, warted, with Crook-Neck. Pkt. 10c;
0. 200; $1 / 4 \mathrm{lb} .50 \mathrm{c} ; 1 \mathrm{lb} . \$ 1.50$

## 701 Hubbard

( 100 days) Excellent winter variety. vigorous, productive. Fruit large, weighty, moderately warted, hard shell; color dark bronze green. A fine Baked it is as delicious as a sweet potato. Fruits welgh 12 to 14 lbs. Pkt. 10 c

700 Banana (Blue) (105 days) A deservedly popular variety growing 18 in . to 2 feet long, 6 to 8 Inches in diameter, skin grayish blue, flesh yellow and Pkt. 10c; Oz. 20c; $2 / 4 \mathrm{lb}$. 65c; 1 lb. $\$ 2.00$

## You Must Try _ - - <br> 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 slicing, 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 Large commercial grower
pout Pkt. 50c;


RADISH CRIMSON GIANT

## TOMATOES

## CULTURE

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 room and make them stocky and settled transplant them to open ground, selecting a rainy day if possible. In the o open ground, selecting a rainy day if possible. In the absence of rain, water and protect the 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 excellent 10c;
$\mathrm{Oz} .65 \mathrm{c} ; 1 / 4 \mathrm{lb} . \$ 2.45 ; 1 \mathrm{lb} . \$ 6.50$
723 Earliana (94 days) Hardy and productivecoming into fruit in the shortest time and rapidly maturing the entire crop of fine fruit. Fruits are globe shaped. Somewhat flattened, deep scarlet and smooth. Pkt. 10c;

Oz. 70c; $1 / 4 \mathrm{lb} . \$ 2.65 ; 1 \mathrm{lb}, \$ 7.00$ 745 Ponderosa (118 days) Regarded by many as the 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 9 to 12 oz . Pkt. 10c;
$\mathrm{O} \% \mathrm{\$ 1.10}$; $1 / 4 \mathrm{lb} . \$ 3.65 ; 1 \mathrm{lb} . \$ 11.00$
736 Marglobe ( 114 days) A leading variety among canners, shippers and market gardeners. The vine is vigorous, resistant to disease, fruit a large, slightly flattened globe, of fine bright scarlet color, very firm and meaty and of the very best quality. Fruits weigh 7 to 9 oz. Pkt. 10c;

Oz .80 c ; 1/4 lb. \$2.75; 1 lb. $\$ 8.00$
738 Pearson Imp. ( 115 days) Fruit scarlet, globe shaped, smooth and flattened. Very thick skinned. Becoming very popular in Southern California for shipBecoming very popular in Sout

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


## MARGLOBE

724 First Early (94 days) Fruit bright scarlet Blobe shaped, solid and smooth. Packs and ships very
well. We recommend this variety as one of the best of the early tomatoes. Pkt. 10c;

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

Oz. 90c; 1/4 lb. \$3.00; 1 lb. 39.00

## 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 Neighbornhod." 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 maintain lawns. Yours for the asking. Send us a card today and your copy of "How To Have The Most Beau-
tiful Lawn In Your Neighborhood" will be mailed immediately.
Germain's Premium Grass Seed Mixture
A mixture of quick growing grasses particularly 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. Plant at 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 $\$ 1.45 ; 5 \mathrm{lbs} . \$ 2.25$;

## 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 Blue Grass, Rainier Creeping Red Fescue, Astoria Bent, Red Top and Chewings Fescue. Emralawn Grass Seed mixture provides a de green, velvety and permanent turf . the most beautiful lawn in your neigh-
borhood. plant at the rate of 1 lb . to 200 square feet.

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

## Golden West Lawn Seed Mixture

A general 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 quality, long lasting grasses. Contains Kentucky Blue Grass, Chewings Fescue, Perrennial Rye Grass and clover. The color is bright green, remaining attractive even under adverse growing conditions. Parkgreen Lawn Mixture grows quickly; may be mown just three weeks alter seeding. It is tough hardice and service area, and recreation field. Plant at the rate of

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

## Germain's Shady Lawn Mixture

Composed o grasses that thrive in the shade. Should be planted in shaded patios and other shady spots. Plant at the rate of 1 pound to 200 square feet 1 lb . package $\$ 1.15 ; 3 \mathrm{lb}$. package $\$ 3.35 ; 5 \mathrm{jb}$. pkg. $\$ 5.60$;
lb. pkg. $\$ 5.60 ;$
10 lbs. $\$ 10.90$

## Grass Seed for Launs, Golf Courses, Etc.

Kentucky Blue Grass (Poa Pratensis). Premium grade. The most widely used variety for general lawn
purposes. The foliage is fairly fine-leaved and bright bluish-green in color. Sow 1 pound to 200 sq. feet.
White Clover (Trifolium Repens) Used a nurse crop in grass seed mixtures. Leaves are a nurse crop in grass seed mixtures. Leaves are
rounded, bright green in color. Plant at the rate of 1 pound to 200 square feet. Red Top (Agrostis alba.) Valuable as a nurse crop In grass seed mixtures. Leaves have a dull green color. Germinates with amazing rapidity. Sow at the rate of 1 pound to 250 square feet.

1 lb. $\$ 1.10 ; 10 \mathrm{lbs} . \$ 10.50$
Dichondra $A_{\text {a dark green creeping plant that auickly }}$ forms a permanent thick lawn of small velvety leaves. Resembles clover but maintains a uniform appearance and requires mowing only twice a year. Makes a beautiand will choke back Bermuda grass. For new lawns Dichondra should be sown with clover.
$\$ 28.00$ per $\mathrm{lb} . ; \$ 7.50$ per $1 / 4 \mathrm{lb} . ; \$ 1.00$ per packet (approm. $\$ 28.00$
per
lbut. ; $\$ 7.50$ per $1 / / \mathrm{lb}$. ; $\$ 1.00$ por packet (
Bermuda Grass (Cynodon dactylon). Stands much hard usage and is particularly suitable for polo fields. hard usare and is particularly suitable for polo fields. areas. Bermuda Grass thrives in hot weather. Plant at rate of 1 pound to 200 square fect. 1b. . $55 ; 10 \mathrm{lls}. . \$ 5.00$ Poa Trivialis (Rouch-Stalked Meadow Grass). Blu-Lsh-grcen color. Excellent for shady areas. Very fine
texture. Sow at rate of 1 pound to 200 square feet. $\$ 1.35 ; 10$ lhs. $\$ 13.00$ Chewings Fescue (Festuca rubra var. commutata). Fine, wire-like leaves, dark grecn color and upa wide range of soil conditions. Very valuable for lawns, also useful for greens, falrways, and tees. Sow at rate
of 1 pound to 150 square feet Creeping Red Fescue, $\begin{aligned} & \text { lllahee Sibrain }\end{aligned}$ Another pure line selection of Creeping Red Fescue. Another pure line selection of Creeping Red Fescue. Color sightiy lighter than Rainier but comparable in
certain other characteristics. Sow at the rate of 1 pound to 150 square feet. $1 \mathrm{lb} . \$ 1.40$ : $10 \mathrm{lbs} \$ 13.60$

## 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 growth is also highly desirater Rainier does well in the shade and its deep-rooting characteristics. An excellent lawn varlety. Resists cold, fairly tolerant of heat. Sow at the rate of 1 pound to 150 square feet.
## Meadow Fescue

11b. \$1.40; 10 lbs. $\$ 13.50$
Meadow Fescue (Festuca pratensis). Much coarser than the other Fescues. Very deep rooting. Upletic fields, fairways, and areas subject to hard usage Sow at the rate of 1 pound to 150 square feet.
Seaside Bent (Agrostis maritima). A true surfacecreeping Bent. Very fine-leaved, light green in color. Makes a thick sod and tolerates very close cutting.
Used for golf greens, fairways and lawns. Sow at the Used for golf greens, fairways and
rate of 1 pound to 300 square feet.

1 lb. $\$ 1.75$; 5 lus. $\$ 8.50$
Astoria Bent (Agrostis astoriana). Darker ereen in color than Seaside Bent and a more upright-growing plant. Very fine-leaved. Recommended for lawns, golf greens and fairways, bowling greens, and polo fields. Makes a beautiful, thickly matted deep green lawn. Holds pound to 300 square feet

Highland Bent (Agrostis tenuis). An underground creeping Bent. Lieht green in color. Very tenacious. Makes a permanent turf. Used for service lawns, polo flelds, golf greens, playgrounds and airports $1 \mathrm{lb} . \$ 1.60$; $\overline{5} \mathrm{bs} . \$ 7.75$
Perennial Rye Grass (Lolium perenne). Coarseleaved but fairly hardy. Germinates quickly and under Pavorable conditions will form a turi in 18 days. Does not require fertile soil. Sow at the rate of 1 pound
to 100 square feet. to 100 square feet. 1 lb . $40 \mathrm{c} ; 10 \mathrm{lbs} \mathbf{\$ 3 . 5 0}$
Common Rye Grass (Lolium 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 sa. it. nurse crop. Sow at the rate of $\frac{1}{1}$| pound to |
| :--- |
| 1 |
| 1 |
| $\mathrm{lb} .360 ; 10$ |

## 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 Birdsfoot Trefoil) A long-lived perennial, will stand close broad leaved type, tolerant of acid solls, $\begin{array}{r}1 \mathrm{lb} . \$ 1.70 ; 10 \mathrm{lbs} . \$ 18.50 \\ \hline\end{array}$
Birdsfoot Trefoil (Lotus Corniculatus nifolius) (Narrowleal Birdsfoot Trefoll). A prostrate grower (narrow leaf type) having all the other characteristics described above. $1 \mathrm{lb}, \mathbf{\$ 2 . 7 0} ; 10 \mathrm{lbs} . \$ 26.50$
Big Trefoil (Lotus Uliginosis). A long-lived perennial, having a deep tap root. Forms runners on the surface which root at every joint. Grows best on damp or wet sandy loam. A highly desirable clover for pas ture and hay purposes.
$1 \mathrm{lb} . \$ 2.00 ; 10 \mathrm{lbs} \mathbf{\$ 1 9 . 5 0}$
Red Clover
(Trifollum
Red Ciover (Trifollum pratense). Makes excellent pasture or haities of lb. 70 ct 10 lbs \$6.50
Mammoth Red Clover or Cow Grass (Tr)-
folium pratense perenne). This plant is a mammoth strain and therefore a taller grower than Common Red

## Subterranean Clover

$1 \mathrm{lb} .75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.00$
Grows and is hiphly palatable to livestock either as pasture or hay. Plant in fall at rate of 20 to 25 pounds per acre.

1 lb .95 c ; $10 \mathrm{lbs} \mathbf{\$ 9 . 0 0}$
Alsike (Trifolium hybridum). Very hardy, adapted for sowing on cold wet land. Planted at rate of 6 lbs . per acre. It yields a large amount of hay or pasture and makes a good bee plant.

1 lb .75 c ; 10 lbs .57 .00

# Visit <br> geRman'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 Blyd., 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

| EST REGARDS (Pat. 652) | $2 . . .-. .$. \$4.00 each |
| :---: | :---: |
| CAPISTRANO (Pat. 922) | NR203.......- 4.50 each |
| FASHION (P. A. | NR208....-.-. 4.25 each |
| HEART'S DESIRE (Pat. 5 | NR209.......-. 4.00 each |
| LOWELL THOMAS (Pat. 594) | NR212...----- 4.00 |
| MISSION BELLS (Pat. 923) | NR216.....-.- 4.50 |
| PEACE (Pat. 591) | NR217..------ 4.25 |
| SAN FERNANDO (Pat. 785) | NR220.......- 4.00 |
| SAN GABRIEL (Pat. 860) | NR221........ 4.00 |
| SAN LUIS REY (Pat. 861) | NR222........ 4.00 |
| TEXAS CENTENNIAL (Pat. 162) | R226.......- 4.00 each |
| Rose Section |  |

## 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 eac |

## 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 2I, CALIFORNIA
Send the following Prepaid and Delivery Guaranteed


Date of Order Miss
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, 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 plants.


## GERMAIN'S FOR ROSES, CAMELLIAS, PERENIALS, SIIRUBS, TREES, 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 delicately 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
-.------------------------------..-. $\$ 3.00$ each

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.

NS341
\$3.25 each
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—F!owers 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. NS361
. $\$ 3.50$ each
PRINCESS BACCIOCHI - Velvet red flowers,
double peony type.

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

## Shrubs, Trees and Vines

ASTER<br>FRUITICOSA-Sky blue flowers completely cover the plant for a six week period. NS302<br>\$1.00 each<br>\section*{BUDDLEIA}<br>ILE DE FRANCE-The purple flowers are 6 to 10 inches long and are fine for cutting. Full sun. NS318<br>\section*{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.

NS420
$\$ 1.40$ 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 $\qquad$ . $\$ 2.00$ each


HIBISCUS

## FUCH5IAS

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.

NS4 10

## Trailing or Basket Varieties

BUTTERFLY-Single corolla rose bengal. Sepals and base of corolla, crimson.
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.
NS44 1
SINGLE WHITE-Clean flowers. NS442
DOUBLE PINK—A bright shade.
NS443
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

ALL ITEMS POSTPAID Deciduaus 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 BIGNONIA

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
. $\$ 1.15$ 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
$4^{\prime \prime}$ 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 edrliest Grape of all. Much larger than any early 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 $\$ 5.00$


# Gruit Trees, Berries, Raots 

## FIGS

NOTICE: Deciduous fruit trees can be shipped only during the months of January, February and March.

## ALMONDS

For best results two varieties of Almonds should be planted together to insure pollenization. NE PLUS ULTRA - The nuts are large and long with a soft corky shell. NF804 NONPAREIL-The most valuable commercial AI mond for California. Large, smooth, plump kernel. NF806 TEXAS PROLIFIC-Medium size nut. Of great value in pollenizing other varieties. NF808 Any of the above, $\$ 1.50$ each.

## APPLES

Do best in colder sections and higher altitudes, DELICIOUS-Brilliant red, slightly splashed with yellow.

NF814 GIANT HONEY-The outside color is green with a red cheek. The meat is greenish white and delicious.
GRAVENSTEIN--Skin greenish yellow, striped with red shadings; flesh yellow. NF817 JONATHAN - Firm sweet white flesh. Skin red.

NF818 YELLOW DELICIOUS-Combines all desirable features of its parent with handsome color. NF823 YELLOW NEWTON PIPPIN—Flesh cream white, firm, tender

NF824
TRANSCENDENT CRABAPPLE-Large red and yellow. Makes the finest preserves of any variety. NF822

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

## APRICOTS

For early production of fresh fruit, the Apricot leads the field.
MOORPARK-Very large, deep yellow fruit, a beautiful deep red on the sunny side. NF827 ROYAL-Skin dull yellow with orange cheek, faintly tinged with red. Very sweet. NF826 TILTON-One of the largest Apricots. Very finely flavored, sweet and juicy. NF830

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

## CHERRIES

Prefer higher altitudes and cold climate for best results.
BING-Large, dark reddish black fruit, firm flesh, fine flavor.

NF832
MORELLO-The best sour cherry; dark wine-red flesh tender and melting.

NF834
ROYAL ANNE-Pale yellow with bright red cheeks. Flesh firm and sweet. NF837 Any of the above, $\$ 1.75$ each.
french prune


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. NF841 MISSíO -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 ELBERTA-Fruit is large, golden yellow with 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. NF860
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. <br> <br> CLING PEACH VARIETIES

 <br> <br> 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.
NF887
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

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


## 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 $\$ 27.50$

## RHUBARB

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 $\qquad$ 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.
$\qquad$ 5 for $\$ 1.00 ; 10$ for $\$ 1.75$;

## 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.- $\qquad$ 5 for $\$ 1.00$; 10 for $\$ 1.75$;
100 for $\$ 12.00$
CUTHBERT-The fruit is red, sweet, very large, firm and of fine flavor.

NB7 10
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.

## Germain's Clover Seeds (continued)

Strawberry Clover (Trifolium Fragiferum). In traduced from Australia; produces an abundance o: excellent pasturage on swampy and sal an
kaline soils. Plant 6 to 10 lbs . per acre.

1 lb . $\$ 2.35$; $10 \mathrm{lbs} \mathbf{\$ 2 3 . 0 0}$

Sweet Clover Pasture and hay crop, biennial, excellent for cover crop and soil building. Develops heavy tap root, breaks. up heavy soils. Flowers furnish
excellent food for bees. Plant 15 lbs. per acre.
$1 \mathrm{lb} .{ }_{45 \mathrm{c} ;} 10$ lb e $\$ 4.00$

Yellow Blossom Sweet Clover (Melilotus officinalls). Similar, except for color of blossoms, to 1 lb . 90c; $10 \mathrm{lbs} \mathbf{\$ 3 . 5 0}$

Bur Clover (Medicago Hispida), Valuable as a green fertilizer and thrives in shade. Also used on hill land with other clover or grasses for pasturage. plant at the rate of 20 lbs. per acre
$1 \mathrm{lb} .75 \mathrm{c} ; 10 \mathrm{lbs} \$ 7.00$
Lespedeza (Korean) (Lespedeza Stipulacea). Hay and forage crop. Very hardy and grows on poorer soils. Plant 15 lbs . per acre.
Hubam Clover (Meitolus Hubam) Blossoms first season planted, therefore desirable for apiarists. Heavy yielder and excellent for hay, pasmurage and cover crop. Plant 12 lbs . per acre. Ladino Clover (Trifolium Repens Var.) A mammoth White Clover growing rapidly and furnishing an abundance of tender green feed. Plant 3 lbs. per acre.

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

German's are specialists in seeds for permanent irrigated and dry range pastures. For those interested in pasture development "German's Pasture Book" is available. Write for a free copy. It gives complete information 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 California grasses that makes very good 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 plant for both pasture and hay purposes. It is very leafy, does not bloat and is relished by all livestock. It will stay green all summer without rain or irrigalion and will also stay green under the snow in winter
time. Produces quickly, and has a very long life.
Alta Fescue (Improved Tall Fescue) (Festuca Elation). A hardy perennial
any type of soil or climate. Height 2 to 4 feet, stays green summer and winter. Excellent variety for pasture and hay for a wide range of conditions. Plant in fall.

Harding Grass (Phalaris Tuberose Var. Stenoterr). An excellent perennial pasture grass, withstands much hard usage and heavy tramping of stock. Plant in early spring at the rate of 2 to 4 lobs. per acre. ${ }_{1} \mathrm{lb}$.
Dallis Grass (Paspalum dilatum). One of the best pasture grasses, furnishes a highly relished stock feed and it is very hardy. It grows on poor as well as rich Plant 10 lbs. per acre.

Meadow Fescue
1 lb . $\mathbf{\$ 1 . 0 0}$; $10 \mathrm{lbs} . \$ 9.50$ valuable species for (Festuca pratensis). A very relished by livestock both in hay and pasture. Sow is 15 to 20 lbs . per acre on well prepared soil.
Reed Canary Grass (Pharlaris Al $\mathbf{~} 7.50$ Perennial pasture grass; long grazing season. Produces quantities of nutritious forage. Plant 151 lbs . per acre.

## Common Rye Grass (Lolium Multiflorum). A quick-growing annual grass attaining a height of $2^{1 / 2}$ to 4 ft.; very desirable 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.
Orchard Grass (Dactylis glomerata). Valuable if planted alone or mixed with other grasses. Seed should be broadcasted at the rate of 15 lbs . per acre
Tall Oat Grass apis (Arhenatherum elatius). A hardy upright perennial excellent for light, sands 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 deficient to plant an acre.
Crested Wheat Grass
(Agropyron 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 lbs. per acre when broadcasted or drilled.

Rescue Grass (Bromus Catharticus). A short $\$ 5.00$ perennial. Height of 2 to 3 feet, growth starts in early fall. Produces excellent forage on good soil, relished by fall. Produces excellent forage on good soil, relished by
Timothy (Phelum pratense). Excellent for hay. Thrives best on moist, loamy soil. Sow early in the spring or fall. Plant 10 to 12 pounds per acre. $\begin{gathered}1 \mathrm{lb} .40 \mathrm{c} ; 10 \mathrm{lbs} . ~ \$ 4.00\end{gathered}$ Red Top (Agrotis alba, ) 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"

## Cower Crap Seeds

Prices on cover crop seeds listed below 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 and we therefore request buyers of sack lots or over to
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. Excellent for $1 \mathrm{lb} .30 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.50$ Common Vetch (Vicia Saiva). Plant at the Hairy Vetch 1 lb . 30c; 10 lbs . $\mathbf{\$ 2 . 5 0}$ riety. Plant 40 to 45 pounds per acre.
Hubam Clover 1 lb. 45c; 10 lbs . $\$ 4.00$ crop for fall or spring planting. Melilotus Indices game, dependable and heavy in production of nitrogen and green manure. Plant 20 jbs . per acre.
Bell Beans (small seeded horse beans) (Vicis Fibs) Valuable as a green manure crop for fall seeding 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. Broadcast at the rate of 20 lbs . per acre. $75 \mathrm{c} ; 10 \mathrm{lbs} . \$ 7.00$
Sweet Clover a biennial legume having a deep sturdy tap-root penetrating plough soles and hardpans May be used as a spring cover crop.
White Mustard, Yellow Seeded (Brassica alba). Generally ready to plough under in 3 months. Plant 8 to 10 lbs . per acre. August to December. $\$ 3.50$

## Trieste Black Mustard

(Brassica nigra) A greater tonnage can be obtained from this variety than the Yellow variety but its growth is slower.
Field Mustard, Wild Black Seeded (Charlock). Successfully used as a non-leguminous cover
crop.
1 lb. $30 \mathrm{c} ; 10 \mathrm{lbs}, ~ \$ 2.50$ crop.
Canadian Field Peas $\begin{gathered}1 \mathrm{lb} .30 c ; 10 \\ \text { (Pisum arvense). May be }\end{gathered} \mathbf{\$ 2 . 5 0}$, Me planted in cold weather and furnish a most valuable planted in cold weather and furnish a most valuable
cover crop. Plant 75 lbs . to the acre. SPRING COVER CROP

## Blackeye Beans Belong to the Cow Pea family

 and are often used for cover crop with satisfactory resuits. Plant 30 lbs . to the $\begin{aligned} & \text { acre. } \\ & 1 \mathrm{lb} .35 \mathrm{c} ; 10 \mathrm{lbs} \$ 3.00\end{aligned}$Sesbania (Sesbania Exaltata). 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.
$1 \mathrm{lb} .35 \mathrm{c} ; 10 \mathrm{lbe} . \$ 3.00$

## Alfalfa Seed

Alfalfa African an improved strain. Tests show greater yields per acre than other varieties under warm
weather conditions.
Alfalfa India Another improved strain giving resuits similar to Africa.
$1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.75$
Alfalfa Ladak Resistant to bacterial wilt and to
Golden West Brand Hairy Peruvian A heavier producer in warm climates. 1 lb. $500 ; 10 \mathrm{lbs} . \quad \$ 4.75$ Premium Brand Chilean (Common) The leading variety in use, gives most satisfactory results under $1 \mathrm{lb} .50 \mathrm{c} ; 10 \mathrm{lbs} . \$ 4.75$ Sarghums and Sudan

## Write for Quantity Prices SACCHRARINE SORGHUMS

## Early Amber Furnishes most nutritive forage.

 Grows ten to twelve feet high. Sow broadcast for forage at the rate of 5 lbs . per acre in drills $31 / 2$ to 4 feet apart.Honey Sorghum For ensilage and for syrup par poses. It is a fine variety for silage purposes, having slender leafy stalks. When the crop is 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) Grows 2 to $21 / 2$ feet tall and therefore can be combined. Hegari The heads grow very erect. It is drought resisting and stands some alkali. Plant six pounds to the acre. $\quad 1 \mathrm{lb} .25 \mathrm{c} ; 10 \mathrm{lbs} . \$ 2.00$
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 seed per acre.
$\begin{array}{lc}1 \mathrm{lb} .25 \mathrm{c} ; & 10 \mathrm{lbs} . \\ \mathbf{N o . 0 0} \\ \text { No. } 23 & \text { Has yielded }\end{array}$

## Sudan Grass Certified N

on actual test about $20 \%$ more than ordinary Sudan, and in addition is much more uniform in its growth.
Sweet SUDAN Grass Is sweet and juicy and more palatable to livestock than Common Sudan, is disease resistant, remains growing longer, has broader leaves, heavier and taller stalks and stools more readily.

## Field Corn

NOTE-Prices on field corns listed below are postpaid in quantities up to and including 10 pounds. If larger quantities are desired, write us for special prices. 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 acre.
Hybrid Ensilage Corn No. 520 This yellow Dent Corn is an extremely heavy producer of silage. It comes in tassel in about 97 days and is ready for husking in about 110 days.
Double Cross Hybrid No. 470 we recommend this hybrid corn for planting for grain. It is a yellow dent variety and is about a 90 day corn. 1 lb . $\mathbf{3 0 c}$; $10 \mathrm{lbs} . \$ 2.50$
Hybrid Ensilage Corn U. S. 52
recommended ensilage 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 entirely distinct from all other varieties, having large kernels with a small cob.

ENSILAGE CORN-Open Pollinated Orange County Prolific orange County Pro lific is a California product of the white dent variety It is an exceptionally heavy fielder and highly reconmended for ensilage purposes. $1 \mathrm{lb} .25 \mathrm{c} ; 10 \mathrm{lbs}, \$ 2.00$
Mexican June Corn, White Very early and hardy, stalks growing to an average height of 7 or 8 feet and producing 30 to 60 bushels of corn per acre. This corn is also used for roasting purposes.
King Philip, Yellow This is a hard yellow flint corn and is generally referred to as a ninety-day corn It is drought resisting and will give a fair yield where most corns are a failure.

## 

## 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 colorg.
$1 / 8$ Oz. 45c; Pkt. 15 c ; 3 for 40 c

## Crega ar "Odtrich Qeather" Adter (Wilt Resistant)

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

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

## California 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 laterals, hence no disbudding is necessary. Informal soms full to the center with broad curled and interlaced petals borne on long heavy, nonlateral stems

2241 Rose Marie. Lovely giant bright rose flowers. Pkt. 25c; 3 for 60c Pkt. 25c; 3 for gian 2233 El Monte. The richest crimson-a super giant 2232 Los Angeles. Feathery silver pink, huge blooms. Pkt. 25 c ; 3 for 60 c 2235 Peach Blossom. Florists' pink. Pkt. 25c; 3 for 60c 2236 Purple. Intense blue purple. Pkt. 25c; 3 for 60c 2239 White. Snowy white. Pkt. 25c; 3 for 60c 2240 New California Giants. Super-fine mixed! $1 / 8$ oz. 75c; Pkt. 25c; 3 for 60 c

## Neu 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) Plet. 25c; 3 for 60c 2349 Bonnie. Salmon rose, golden center. Pkt. 15c 2348 Anne. Peach.
2346 Barbara. Orchid.
2347 Golden Sheaf. Yellow Pkt. 15c

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

## Hretatid-Large Atrican 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.
$1 / 4 \mathrm{Oz}$. 50c; Plt. 15 c


ALYSSUM

## Asparaqus-Feen Asporasus

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

2219 Sprengeri. Fine pot plant. Pkt. 20c

## Bachelar Buttons-Com-Flower

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 Dwart. 2624 Double Deep Blue. Extra large ruftled blooms. Oz. 70c; Pkt. 10c 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 curomgement-provides a wealth of lovely blossoms all seaso

No. 26 B
Window Box and Edging Flowers.
Delightful low flowers for edgings and containers. 3 pkis. for 60 c ; Pkt. 25 c


ASTER CALIFORNIA GIANT

## American Branching Asters (Wilt Resistant)

This famous strain of branching Asters is deservedly popular. The flowers dre 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

299 Rose Pink. Charming, bright rose
Pkt. 15 c

2296 White. Large, well-formed flowers!
Pkt. 15c

Pkt. $15 c$ 2320 Aster King Mixed. Mixed W. R. Pkt. 15c

## Baham_Ludeces tipoet

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

Pkt. 25c

## 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. 25c
Pkt. 25c 2430 Semperflorens Mixed. A choice assortment of all colors.

Pkt. 25

## 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

## Calceolaria - Purse Flower

## Window, Greenhouse One of the best loved indoor pot plo <br> Sun One of the best loved indoor pot plants. Flowers

 2481 Hybrida Superba. A splendid strain. lovely colors. Prized pot plant.Plet. $\$ 1.00$

## Qandival Qlimhend - Ipomea Sloteri

Annual Climber Full Sun 321 Cardinalis. Grows 30 feet tall! Filled with a blare of cardinal flowers Pkt. 15 c

## Qalead - Flame Nettle

Annual

## Foliage, Bedding Plants

Sun
2733 New Hybrids. Rainbow-hued summer bedding and potted plant! Bright yellow, maroon, green and crimson foliage. Small blue-lilac flowers! Pkt. 25 c

## 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 Bell

Annual. Biennial Border Shade 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.
$1 / 2 \mathrm{Oz}$. 60c; Pkt. 10c 2535 Double Mixed. A fine mixture of all colors. Sweetly scented. $1 / 4$ Oz. 60c; Pkt. 15c 2523 Annual Single Mixed. Lovely Colors. Pkt. 15c

## Candytuft - Iberis

Annual Beds, Borders Sun furnish beds and borders with masses of color during
 cents the whole garden. Delightiut long lasting cut
2549 Giant White Hyacinth Flowered. Differs from the Umbellata type. Flowers tall hyacintch-shaped. 2560 Umbellata All Shades Mixed. Lovely colors! Per Oz. 75c; Pkt. 10 c

## Clarkia

Annual
Borders, Cutting
Sun
Very tree flowering annual of easy culture producing handsome double flowers on leafy stems and valuable 2720 Elegans Double Choice Mixed. Free flowe ing double flowers! A gay color mixture.
$1 / 4 \mathrm{Oz} .50 \mathrm{c}$; Plt. 25c

## Celosiad-Feathered Cachscamb

Annual Borders, Backgrounds FulI Sun The feathered cockscombs are quite distinct in form producing tall flufy plumes 2 feet or more in heigh and are excellent matexial for summer beds or borders they may also be cut and dried for winter decoratio
2608 Magnifica Mixed. Wide range of lovely colors. 2610 Plumosa Feather Cockscomb Mixed. All Bright shades! $1 / 4 \mathrm{Oz}$. $50 \mathrm{c} ;$ Pkt. 10 c 2618 Cristata Dwart Mixed. Many showy colors. inamense combs. $1 / 4 \mathrm{Oz}$ 60c; Pkt. 10 c

## Calendula - Winter Masigolss

Borders, Cutting Full Sun Annual This bhowy brilliant flower is $\alpha$ popular choice in California.as an This showy briliant fowinter favorite! You're assured of rich, vivid blooms during all-winter favorite! dullest, drabbest garden period! Sown in early fall in the your dullest, drabbest garden pearly as January and continue into the open they
2511 Art Shades Mixed. Vivid pastels, picotees, etc.
$1 / 2$ Oz. 35c; Pkt. 25 c
2496 Orange King. Enormous orange flowers with rich, dark cen $1 / 2$ 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 all colors. $1 / 2 \mathrm{Oz}$. 30c; Pxt. 10c 2675 Coronarium Double Mixed. $1 / 2$ Oz. 30c; Pkt. 10c

## Caboea - Cathedral Bells

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

## Cinerarias

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 win tion, succeeding well even out doors in Southem California.
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

## Casmos - for Summer and Fall

Annual
Background, Cutting
Graceful, tall, long stemmed flowers and finely cut foliage. Invaluable in the Summer and Autumn garden; 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. Pkt. 10c 2753 Pink. pkt. 10c 2755 Mixed. Pkt. I0c 2761 Orange Flare. Deep orange yellow ecrly flowering. $1 / 4 \mathrm{Oz}$. 30c; Pkt. 15 c

## Mammath 9 lowering

Remarkably tall, broad bushes. Extra large flowers with over-lapping petals. Started early-you have llowers from summer to fall.
2760 Mammoth Flowering Mixed. Oz. 75c; Pkt. 10 c
2772 Sensation Purity. Pure White! Pkt. 15c 2764 Sensation Radiance. Pkt. 25c
2773 Sensation Mixed. Extra large flowers!
1/2 O2. 50c; Pkt. 25c
2770 Double Sensation Mixed. Pink, Rosy Crim son and White fluted flowers.

Pkt. 25c

## Columbine - Aquilegia

Perennial Border Half 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.

2200 Long Spurred Hybrids. Becutiful large flowers with long spurs. All shades of blue, marave yellow, orange, rose and white. 1/16 Oz. 60c; Pkt. 25c 2195 Single Choice Mixed. Rich in Brilliant 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 flowers.
Pez $1 / 4 \mathrm{Oz}$. 25e; Pkt. 10 c


## 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.
2583 Dark Crimson.
Pkt. 25c
2584 Flesh Pink. ${ }^{\text {Pkt. 25c }}$
2585 Scarlet.
2586 Pale Lilac.
Pkt. 25 c
2587 White. Pkt. 25C

2588 Yellow (Marie Chabaud)
Jeanne

5 Chabaud's Everblooming Giant Flower.
2570 Marguerite Large Flowered Mixed.
Per 1/4 Oz. \$1.00; Pkt. 10c

## Cyclamen

Perennial Pot Plant, Greenhouse
Holf Sun
Charming tuberous perennial plants for the house or sheltered situations in the garden. Foliage rich deep reen flowers brilliantly colored and fragrant Cycla men bloom in about 15 months from seed.
2800 Persicum Giganteum. Finest Giant Strain. Gay Colors! Pkt. (12 seeds) 50 c

## Cynaglossum - Forineseseme.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-Monots in regular forget-me-not blue! $1 / 2 \mathrm{Oz}$. $40 \mathrm{c} ;{ }^{\circ} \mathbf{P k t}$. 10c

## Dahlias

Perennial Background, Cutting
Sun
Bedding Dahlias are very interesting to grow from eed. This may easily be done in one season, even 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

Pkt. 25c

## Delphhinium - Peceanial Lumpor

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

## Improued English Aybrids

2830 Perennial Hybrids. Improved double and semi-double. Pkt. 10c 2829 Improved Wrexham or Hollyhock Strain. A mixture of large, well-shaped double flowers. Pkt. 25 c

## Special

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

## Special

## Everlasting Flower Mixture

No. 4185 Choice Mixed. The most desirable varieties of everlasting or Strawillowers blended in splendid mixture. Ideal for winter bouquets. Pkt. 10c; $1 / 2 \mathrm{Oz}$. 75 c

## Lankspers - Annual Deiphinium

## Annual Background, Cutting

 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 bearuty. $1 / 4 \mathrm{Oz} .50 \mathrm{c}$; Pkt. 10 c 3253 Lilac Spire. A beautiful lilac flower, with branching habits and size of the rest of the Giant Imperial group! A long-lasting pastel bouquet.
3251 White Spire. A sensation among white Larkspur. New upright delphinium-like growth. Double dazzling white! $1 / 4 \mathrm{Oz}$. 50c; Pkt. 10 c

## Gewm - Avens

Borders, Cutting
Sun
Perennial
A perennial border plant of great beauty and succeeding admirably in California.
2994 Mrs. Bradshaw. Large double brilliant scarlet. Constantly in bloom. 2992 Lady Stratheden. Large full flowers of golden yellow.

Pkt. 25c

## Sianthus - 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 Chinensis 1/4 Oz. 40c; Pkt. 10c 2855 Heddewigii. Japanese Double Pink.

1/4 Oz. 40 c ; 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 - Arrican 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 Ekionis. (Perennial). White with deep blue

## Salichas - Hyacinth Bean

A rapid climber. Large decorative spike-like flowers summer and \{all! All colors!
2897 Lablab. Hyacinth Bean. Mixed colors-exotic blooms.
2898 Lignosus. (Australian Pea Vine). Perennial 2898 Lignosus. (Australian Pea Vine). Perennial
Hose and purple flowers. Climbs to 15 ft .

## 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).
Oz. 45c; Lb. \$4.50; Pkt. 10 c 2949 Richest Shades Mixed. Orange, pink and 2950 Mixed. Yellow and Orange Shade.
low and Orange Shade.
Per Oz. 45c; $1 / 2 \mathrm{Lb}$. $\$ 2.25$; Pkt. 10c

## Gaillardia - Blanker Flower

Perennial Borders, Cutting Sun Few cut flowers are so dependable during the warm summer and fall months as these showy. large flowexed Gaillardias.
2970 Portola Hybrida. Vivid red tipped with gold. 2975 Grandiflora Superb Mixed. Exi x a large! Combinations of crimson and gold! Your old-time favorite! $1 / 4 \mathrm{Oz}^{2} 50 \mathrm{c}$; Pkt. 10 c
2980 Lorenzia Double Mixed. (Annual). Superb double flowers. $1 / 4 \mathrm{Oz}$. 65c; Pkt. 15 c

Geranium - Pelargonium Zonale
Perennial Bedding, Pot Plant Sun 2983 Zonale Mixed. Very interesting to grow from seed. Sow indoors early and set out in April or May.

## Godetica - Frevell to Spring

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

## Cupsaphila - Baby's Breath <br> Cutting

## Annual

Sun
The Gypsophilas are very popular for mixing with ther flowers. The light feathery sprays of tiny white owers are exceedingly graceful.
3043 Elegans Rosea. Miniature ${ }_{1 / 4}$ light Oz . 65 c ; Pkt. 20c 3045 Grandiflora Alba. Greatly $\begin{aligned} & \text { improved large } \\ & \text { white flowers. }\end{aligned}$ Oz. 35c; Pkt. 100 white flowers.
3046 Paniculata. (Perennial). Quantities of tiny white flowers. $1 / 2$ Oz. 30c; Pkt. 10c 3047 Paniculata Double. (Perennial). A beauty.

## Hallyhacks <br> \section*{Perennial} <br> Background

- 

Perfect wherever color plus height is required Sun lant where 3181 Indian Spring. Semi-double soft pink. Pkt. 15c 3180 Finest Single Mixed. Vigorous, tall and sturdy.
$1 / 2$ Oz. 45c; Pkt 10 c 3182 New Triumph Mixed. Waved, fringed flow3175 Chaters Double Mixed. $1 / 4 \mathrm{Oz} .65 \mathrm{c}:$ Pkt. 25 c (10c

## Helianthus - Sunfiower

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 dwarf growth. $1 / 2$ Oz. 40c; Pkt. 25c

## Helichrusum - Stram Fower

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

## Heliatrape - 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 Eells

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

## HillilcM - Marshmallow

## Parennial

 BackgroundSun
3160 Mallow Marvels. Tall, robust perennials becring 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. $25 c$

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

3254 Carmine King. A brand new variety in doep striking carmine red! $1 / 4 \mathrm{Oz}$. 50 c ; Pkt. 15 c 3247 The Empress. Hich rose. Heavily branched and an excellent cutting variety. $1 / 4 \mathrm{Oz}$. 50c: Pkt. 20c 3236 Los Angeles Improved. Rich, warm salmon rose. $1 / 4 \mathrm{Oz}$. 50c; Pkt. 15c 3250 Tall Double Stock-Flowered Mixed.
$1 / 4 \mathrm{Oz}$. 40c; Pkt. 10c

## 

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

## Kachia - Summer Cyoress

Annual Hedge, Foliage Plants Sun
3229 Childsi. Ideal for borders, bedding, etc. Resembles $\alpha$ young cypress. In Fall the shiny groen
foliage turns $\alpha$ deep crimson.
Oz. 30c; Pkt. 10 c

## Lantana

## Perennial Borders, Specimen Sun

3235 Dwarf Mixed. Bushy plants covered with clusters of Verbena-like flowers! Ideal as permanent bedding, decorative as a potted plant in colder climates.

## Pat/rucl - Perennial Sweet Pea

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

## Lauatera - Californis Windbreak

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

Oz. 60. Plered

## Pinaria - Wild Snapdragon

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

## AiNN1N - Flax

Annual Borders Sun
3292 Grandiflorum Rubrum. Masses of bright
flowers. $60 \mathrm{c} ;$ Pkt. 10 c 3291 Siberian Blue. (Perennial Flax.) Bright blue. 3293 Flavum. Rich golden yellow. Pkt. 50c

## Kudzu Vine

3231 Puerania Thunbergiana.
Pkt. 10 c

## Calelic - Ideal for Edging

Annual
Edging, Hanging Baskets Shade
The true clear blue of these ideal edging and border lowers 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. $\begin{gathered}\text { Bright } \\ \text { blue with white eyes. }\end{gathered}$ 25c blue with white eyes

Pkt. 25 3297 Blue.

Pkt. 15c

## Supin - Lupinus

Ânnual 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. 15 c

## Marning Glaries - ind Moontower

## Annual Climber Sun

 The most free flowering and rapid climber in cultivation. Ideal for covering fences, pergolas, lath houses. etc. A veritable sheet of color when in bloom. Thrives best in warm weather.3209 Scarlet O'Hara. Velvet red. Pkt. 15c 3201 Clarke's Earliest Heavenly Blue. Extra large blooms. $1 / 4 \mathrm{Oz}$. 35 c ; Pkt. 15 c 2741 Crimson Rambler. Rapid climber. Rich red. Fine for flag colors, with Clarke's Blue and Pearly 3207 Pearly Gates. Satiny White. Pkt. 15c 2745 Tall Choicest Mixed Oz. 30c; Pkt. 10c 3210 Imperialis Choicest Mixed. The Handsome showy favorite of all morning glories.

## Myosotis - Forge-Me-Not

## Perennial

Borders
Shade Handsome spring flowering perennial flowers. They succeed best in a moist shady location

Netal Nemesica - Baby Snapdragon
Annual
Edging, Low Borders Sun Sometimes called the Baby Snapdragon. In $\alpha$ wide
variety of gay bright colors. Rose, yellow, blue variety of gay bright colors. Rose, yellow, blue. 3460 Grandiflora Suttoni Mixed. A bright mixture of attractive tones in red, orange, rose and blue. Pkt. 25c

## Germain's Nasturtiums

Annual

Border or Trailer
Sun For color, length of bloom, ease of culture and general usefulness in the flower garden the Nasturtium has no equal.

## Daulle Sweet Scented

3424 Salmon Gleam. Salmon cerise
Pkt. 15c

## 3428 Orange Gleam. Red Orange flash.

 3427 Scarlet Gleam. Fiery red.Pkt. 15c
3426 Golden Gleam. Brand nev
Pkt. 15c

3430 Double Gleam Hybrids. Speciall scent! Wide range of colors. Specially sw e 3454 Dwarf Double

Gem Mixed.
1/4 lb. \$1.35; Oz. 45c; Pkt. 15c

## Giants of California

Properly supported, these giants will climb to a height Properly supported, these giants will climb to a heigh
of eight feet or more. They make excellent screens, cover lattices, and fences,
3420 Tall Giants of California Mixed.
Oz. 30c; Pkt. 10 c
3450 Dwarf Mixed. All colors. $1 / 4 \mathrm{lb}$. $\$ 1.20 ;$ Oz. $40 \mathrm{c} ;$ Pkt. 10 c

## Chaice Marigalds <br> Annual Bedding, Cutting Full Sun

 These bright, long-lasting blooms will drench you garden in living sunlight! How gay, cheery, beauty rom summer golds enjoy a well-deserved popularity.
## Giant 7ype

3363 Full Double Orange. An improved rich, deep orange variety with huge, fully double blooms. 55 3344 Guinea Gold. Very bright double blooms. 3362 Goldsmith. Incurve Mission type. Gay globular flowers. Bright orange. 3337 All Double Lemon. Giant flowers of deep lemon yellow. 3338 All Double Orange. Extra large deep orange. 3339 Choice Double African Mixed. Wide Selecion of colors.
$1 / 2$ Oz. 65c; Pkt. 15 c 3340 African Mixed. Pkt. 10c


## Nemophila - Baby Blue Eyes

Annual Low Borders Shade 3463 Insignis. Sky blue flower, popular. Pkt. 15 c

## Germain's Giant Pansies - viala Tricolor

## Germains Swiss Giants

The Swiss Giant Pansies have gained renown through out America as well as in Europe. They are of excep. tional size, borne on tall, sturdy stems and very free 3530 Swiss Giant Blue. $1 / 16 \mathrm{Oz}$. $\$ 1.75$; Pkt. 25c 3533 Swiss Giant Golden

## 3534 Swiss Giant Red.

 3538 Super Swiss Giants. veloped plants Full range. Stocky, sturdy, 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.
in great
3549 Engelmann's Giant Mixed. Very large, long stemmed flowers. All colors with lovely markings.
$1 / 16 \mathrm{Oz}$. $\$ 2.25$; Pkt. 50 c
3547 Mastodon Jumbo Mixed. The very latest creations. $\quad 1 / 16$ Oz. $\$ 2.25$; Pkt. 50 C
3543 Mastodon Mixed. "Just a Little Bit Better."
$\begin{array}{cccc}{ }^{\text {ust }} \\ 1 / 16 & \text { Little } & \text { Bit } & \text { Better." } \\ \text { Oz. } & \$ 1.75 ; & \text { Pkt. } 35 \mathrm{c}\end{array}$

## 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, izes 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. 3609 Rediant pink throat; Large 2 in. blooms! 3561 Flaming Velvet. Single Flame color. Pkt. 25 c 3577 Rose King. 3576 Crimson Red, Gen. Dodds $1 / 8 \mathrm{Oz} .60 \mathrm{c} ;$ Pkt. 15 c 3579 Violet Blue.
3580 Pure White 1/8 Oz. 60c; Pkt. 15c 1/8 Oz. 60c; Pkt. 15c g. Mid-blue. Pkt. 15c strain in bright, pastel shades.
3600 Good Single Mixed. Vigo 600 Good Single Mixed. Vigorous strain. Easily
grown anywhere.
$1 / 4 \mathrm{Oz} . \$ 1.00 ; \mathrm{Pkt} .10 \mathrm{c}$

## Giant Glowered Ruffled

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


## Dwarf Barders

Excellent for edging and low ribbon type border. At tractive free flowering bushes.
3584 Rosy Morn.
3587 Silver Blue.
3581 Snow Queen.
3582 Rose of Heaven.
3613 Velvet Crimson.
3574 Dwarf Border Mixed


## GOLDSMITH

HARMONY

## Swarf - Double French

3343 Red Head. (Bronze Medal, All America Selec tions 1948) New bedding and border Marigold of dwarf French type with orange red flowers deepening to bronzy red. Packet 25c; 3 for 60 c 3345 French Dwarf Double Mixed. A new choice assortment of double bloom types. $1 / 4 \mathrm{Oz}$. only 30 c ; Pkt. 10 c 3331 Butterball. An exquisite jewel-like Marigold. Ideal for outlining flower beds and borders. Low growth, long blooming season. Soft yellow lightly 348 Harmony. Rich bright color. Orange yellow with deep maroon collar! Very double. French type.

## Mignanette - Reseda <br> Edging, Borders, Cutting

Annual
Sun
3380 Sweet Mignonette. (Reseda Odorata) An oldfashioned favorite. Very sweetly scented.

## Mina - Spanish flag

Annual
Climber
Sun
3387 Lobafa. Beautiful vine. It produces freely long spikes of handsome bright red and yellow flowers.

## Nicatiana - Flowering Tobacco

Annual Borders
Sun
3470 Choice Hybrids. Large flowering hybrids very showy in a variety of colors. $1 / 4 \mathrm{Oz}_{\mathrm{z}} .40 \mathrm{c}$; Pkt. 10

Pasliflara - Passion Vine
Perennial

## Climbing

Sun
3564 Edulis. A woody vine that makes a splendid permanent climber for screening. Interesting lavenpermanent climber for screening. Aners, followed by egg-shaped purple fruit.

## Pertistemore - Beard Tongue


Border

Sun covered with $a$ luxurious growth of spiked Gloxinialike flowers in brilliant hues of rose, red, salmon, lavender and deep purple.
3569 Hartwegii Grandiflora Mixed. Beautiful marked and spotted flowers. Exira large! in all colors.

## Phlox - Texan Pride

Annual Bedding, Cutting Sun
These many-bloom flowers have long been $\alpha$ favorite all ver the country! You can plant them in calmost any ype of soil-in almost any location and be assured o
3632 Mixed
3632 Mixed. All colors.
Pkt. 15c
3630 Gigantea Mixed. Extra large flowers, bright
shades.
Pkt. 25c

## Shirlay Poppies - Papover <br> Bedding

Annual
Well known favorites of the easiest culture. Invaluable for the annual flower section of any garden. The plants grow 2 to 3 feet high producing freely over a long period, lovely, broad petaled flowers of delicate satiny texture and in the most exquisite shades. Sow in fall or early spring, cover very lightly and press firm.
3656 American Legion. New improved variety of
true Flanders Poppy. $1 / 4 \mathrm{Oz} .30 \mathrm{c}$; Pkt. 10 c
3665 Shirley Single Mixed. Improved large flower-
ing strain in many beautiful new shades.
Oz. 60c; Per Pkt. 10 c
3685 Double Begonia Flowered Mixed. In many

## Giant Icelant Poppies

Perennial Beding, Edging Shade
Graceful, decorative flowers on long stems, rising from tufts of bright green foliage. Remove seed pods reguarly, enjoy season-long blooms.
3698 Gartford Giant Mixed. Bigger flowers! Longer Stems! Greater keeping quality!

Pkt. 15 c

## Primula - Primose

Annual Pots, Shady Borders
3730 Obconica Gigantea. Free flowering, $\begin{array}{r}\text { Shade } \\ \text { glowing }\end{array}$ colors.

# Palyanthes - Bunch Primpose 

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.

## Partulaca - 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.

## Pyrethum

3755 Roseum Single Mixed. Large Marqueritetype flowers with fine fern-like foliage! Wide range
of colors.
Scaliaial - 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. $1 / 4$ Oz. 35c; Pkt. 15c
3806 Cherry Red.
3820 Choice Mix.
$1 / 4$ Oz. 35c; Pkt. 15c
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 annual $21 / 2 \mathrm{ft}$. in height. The richly colored, trumpet shaped flowers are produced in the greatest profusion throughout the season.
3788 Gloxinia Flowered Mixed. All shades beautifully veined and shaded. $1 / 8 \mathrm{Oz}$. 25 c ; Pkt. 10 c

## Sweet Sultar - Centaurea

Annual Borders, Cutting Sun Large fringed flowers-delightfully fragrant. Easy to grow. All giant-sized flowers
2640 Royal Sweet Sultan Giant Mixed.
$1 / 2$ Oz. 60c; Pkt. 150


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

## Dauble Shasta Daisy

2687 Giant Double Shasta Daisy. Beautiful, 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.

- 


## pdragand - Antirrhinium

Annual Borders, Cutting Half Shade Our Rust-Resistant strains of Giant Snapdragons again make it possible to enjoy these becutitul borders and bedding plants through the spring and summer. They are great favorites also for winter blooming in Southern California and a dependable source of brilliant cut flowers.
2128 Rust Resistant Majus Grandiflorum Mixed.
2129 University of California Mixed.
"Rust-Proof" Strain.

## 2131 Tetra Snapdragon

The largest flowered of all Snapdragons, many attractively ruffled; stems are stouter, plants stronger, base bronching, central spikes $21 / 2$ ft tall, surrounded by showing in the garden. Pkt. 25 c ; 3 packets for 60 c

## Rust Resistant Maximum

( 3 ft . high)
2080 Camp Fire. Vivid scarlet.
2082 Canary Bird. Canory yellow.
2078 Copper King. Burnished copper.
2084 Loveliness. Soft rose pink.
2086 Paradise Rose, Rose pink.
2089 Rust Proof Maximum. Special chor
ture. Rust Proof Mkt. 25c

## R-R Super Majestic

(About 2 to $21 / 2 \mathrm{ft}$. high)
A magnificent new strain with largest sized flowers. closely placed on strong sturdy stems! Beautiful and stately in your garden, they'll make lovely, long asting bouquets. All colors.
2127 Super Majestic Mixed.
Pkt. 25c

## Germain's Giant Dauble Stacks

Annual Bedding, Cutting Sun Stocks are of inestimable value both for garden and home decoration. For brilliancy and diversity of color, fragrance, profusion and duration of bloom they are unequalled.

## Germains Column or Excelsion

Each plant produces one enormous spike, covered with extra large flowers. No side growth, the vigor of the plant is concentrated in this one bloom!
3924 Column or Excelsior Mixed. Rose, white crimson, lilac.

1/16 Oz. \$1.25; Pkt. 35c

## Early Giant Imperial

A superb new strain of early flowering habitequally 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.

## Large Flowering Ten Weeks

3949 Blood Red.
3945 Bright Rose.
3947 Pure Whire.
3948 Yellow.
3950 Finest Mixed.

## Giant Winter Nice

 All-year-round favorite in California, a standout forgreenhouse and home blooming in colder climates. 3910 Giant Winter Nice Mixed. All colors.

1/8 Oz. 60c; Pkt. 10c
Giant Perfection os Cut-and Came-Agais
Perpetual bloomers, especially valuable for summer garden display!
3940 Cut - and - Come - Again Mixed. A grand assortment of colors. $\quad 1 / 8 \mathrm{Oz}$. 60c; Pkt. 25

## Special

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

## Ranwercules - 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

## Rammeya - Matilija Poppy

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

## Glaming Saluias - Flowering Sage

Annual Beds, Borders Sun
3792 Splendens (Scarlet Sage). Favorite vivid scar.
let Pkowering sage. 15 c let flowering sage.

Pact and
early blooming $1 \frac{1}{2} \mathrm{ft}$. tall. above but compact and

## Schiganthus - Butterfly Flower

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

## Statice - Sea Lavender

Annual
Borders, Strawflowers
Sun
Annual for cut or dried bouquets! Sinuata type is on annual. Others perennials, in a wide selection of gorgeous, gay colors!
3860 Sinuata Mixed.
Oz. 40c; Pkt. 15 c

## Sweet Nilliark - Dianthus Barbatus

Perennial
Beds, Borders, Cutting
Perennial Beds, Borders, Cutting Sun flower heads in bright attractive colors abundantly produced in spring
3970 Large Single Mixed.
Pkt. 10c
3975 Extra Large Double Mixed.
Pkt. 15c

## Texas Blue Bannet

3981 Lupinus Texanus.
Pkt. 10c

## Thumbergic - Black-Eyed Susan

Annual Climber

Sun
3984 Alata Mixed. Orange, buff and white. A

## Germains Verlenas - Vervain

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

## Virsca - Madagascar Periwinkle

Perennial
Borders, Bedding
Sun
The Madagascar Periwinkle is an excellent and con stantly blooming perennial, 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

## Virginia Stack

Annual
Edging, Rockeries
Sun
Enjoy sprays of mass rose and white blooms!
4045 Mixed.
Oz. \$1.15; Pkt. 10 c

## Violas - 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 through the entire season.
4031 Arkwright Ruby. Ruby.
Plt. 25c
4024 Chantreyland. True apricot. Pkt. 25c
4022 Blue Perfection.
4028 White Perfection.
4026 Yellow Queen
Pht. 25c
Prt. 25 c
4038 Heavenly Blue.
P4t. 25c
4027 Royal Blue. Deep shade. Pxt. 25c
4029 Hybrida Grandiflora Mixed. Now pemsy flowering violas. $1 / 16$ Oz. $\$ 1.20$; Pkt. 25 c 4030 Tufted Pansies Mixed, 1/16 Oz. 90c; Pkt. 15c 4044 Johnny Jump-Up. Tiny flowers marked with purple, yellow and white. Plet. 25 c

## Wall Otower

Annual
Sun
Anaual Bediding, Cutting petals of this old time favorite are rich in mellow tones of bronze, copper and buff.
4060 Choice Single Mixed.
Pkt. 10c
4062 Double Flowering Extra Select. Large spikes double flowers.

## Hotkaps

Start Your Garden Earlier
 This Year-with MOTKAPS Give your favorite flowers Safe start! Glastex "Hotkaps afford individual out-
door Hothowses for door Hothouses for seed Rings and young plants weeks earlier $t$ provide positive protection 4 against frost, storms, sun Hotkape give 3-way Pro Hockape give 3 -way Pro
tection. ${ }^{\text {1. }}$ Translucent
HOTKAPS Plant Frotectors
 to retain lealthful benefits of sun, prevent direct burning rays that wilt tender plants, 2. Become more forous as plant develops gradually hardening plant to withstand shock when removed! 3. Quickly Openet at Top most important protection to tender under growth at base. Glastex specially processed material Reg. BIC GARDEN PACKACE of 25 only $\$ 1.00$ $180 t t e r$ Free. Larger Pkgs. of 100.260 , 1000 for Commercial Growers


CALKINS PRUNER NO. 8 Calkins No 8, the original is smaller than the "Pro". but of the same high grade steel and workmanship. Weigh only seven ounces, but does the heavies
work

## CALKINS "PRO" PRUNER

 NO. 800Calkins Pruners have attalned an enviable reputation in Callifornia's greates nurseries 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 easily.
No. 26T


## FULTON'S PLANTABBS

Safe, economical, odorless. An ideal complete plantfood for garden and house plants.
E004 Plantabbs, 30 Tabs .....-.......... 28 E004 Plantabbs, 75 Tabs ……-....... . 53 E004 Plantabbs, 200 Tabs
1.10

## INSECTICIDES

BOTANO DE LUXE DUST. New, improved multi-purpose dust mixture packed in a convenient self-use duster package. For use on Ornamental plants, flowers and vegetables against 16 different garden pests including certain Ants, Aphis, Beetles, Black Spot Diseases, Caterpillars, Cabbage Worm, Tomato Worm, Fleas, Mildew, Pear Slug, Red Spider, Rose Mildew, Rose Slug, Sow Bugs, Spittle Bugs, Thrips. EO50 8 oz. Duster, each, 95c. E1051 Refills for Bo

## ISOTOX GARDEN SPRAY <br> ISOTOX GARDEN SPRAY

With wigs, Ants, Thrins, Flies, certain soi insects and many other pests. Very ef fective pest control for general garden or greenhouse use on Roses, Camelias, Ornamentals, Shrubs, Trees, Flowering Plants, etc. 2 oz. 65c; 4 oz. $\$ 1.1 \approx ; 16$ oz $\$ 3.10$.
BUG-GETA PELLETS. This new metal-dehyde-Arsenic Balt in peliet form. BugGeta Pellets can be easily tossed around. Half as much bait goes twice as far. Controls Snails, Slugs, Cutworms, Sow Bugs, Earwigs, Grasshoppers and Straw$2 \mathrm{lbs} ., \mathrm{85c}$; 5 lbs. , $\$ 1.70$; 25 lbs. , $\$ 6.95$ DEKKO SILVERFISH PAKS Silverfish are insidious and hard to cope With, but Dekko does it! Place paks in E056 Pkg. ( 12 pls.) 3ne.


WAYWARD VINE GUIDES
These ingenious supports are easily attached to walls, fences, etc., and hold without nailing, to brick, stucco, cement or wood. Support ivy, roses, vines. Order red for brick, gray for stone. ${ }_{\mathrm{E}}^{2} 007 \mathrm{BOX}$ of 25 (in

## VILLAGE BLACKSMITH

 GRASNIPFor trimming grass, small shrubs, edgings, 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 Mroon. Bronz or Green.


ROSS HAND SPRINKLER
No. 10 -Made of soltd brass. Lons one of the favorite hand
sprinklers $\mathbf{\$ 1 . 4 5}$ No. 11--Similar to above, but made of die cast Zamak
No. 20-The popular "Short Shank anly brass hand sprinke.......................... 1.10


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


## BLOOMLIFE

Feeds and prolongs the life of cut flowers and helps to retain color and fragrance.
2 qt. size-15c; 50 qt. stze, $\$ 1.75$

## MILLER'S

GARDEN COMPOST, MAKER
Save weeds, leaves, garden rubbish and convert them into Organic Humus Fertilizer. Remember organic fertilizers supply humus to the soil-the materia that bacterias, yeasts, molds, etc., feed upon and give "life" by helping to lib-
 lements contained 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 our plants for life: Write name with Stylus and it's there to stay Package 30 c
## WICK LAWN EDGER

The only Edger with self-adjusting cutling knife. Follows contour of the 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 3


## GARDEN BOOKS

AMERICAN ORCHID CULTURE-By R A. White. An important work on the history and culture of Orchids for the use of American growers, both commerclal and amateur. 14 full color platee and numerous illustrations.....-....86.15 SUNSET FLOWER GARDEN BOOK The prime purpose of this book is to show you the how of gardening. It embraces every angle of gardening in the Pacific West. Indispensable Working Encyclopedia 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". Formeriy $\$ 3.75$, now only $\$ 3.10$ PROPAGATION OF PLANTS-By Kains and McQuestion. A complete guide for professional and amateur growers of plants by seeds, layers, grafting..... $\$ 4.15$ McFarland. Magnificentl, illustrated with page after page of full color illustrations picturing novelties and old time Qavorites in Roses. ........................... $\$ 5.16$ all about house plants-By Montague Free. Gives complete information on what forlow pages of full-color illustrations...... $\mathbf{\$ 3 . 6 5}$

## DESCANSO PLANT FOOD

This remarkable new fertilizer is highly concentrated and in powdered form. It dissolves quickly in water, and despite its strength, will not burn fonage, gardens, Jawns, shrubs and indoor plants. Always apply "Descanso" in liquid form. 2 level teaspoonfuls make 1 gallon of liquid fertilizer. 1 lb . 850 ; 5 lbs. \$3.25.

## HAYES FERTL-RAIN

APPLICATOR
Atraches to garden hose. Proportions fertilizer automatically. You fertilize While watering ....-........................ $\$ 2.75$


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



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 tool steel blade that gets in and digs.
E008

## General Index

| A | c | E | J | 0 | Sorghum |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\underset{\substack{\text { Joseph's Coat } \\ \text { (Amaranthus) }}}{ }$ |  |  |
| entes -- |  | ${ }_{\text {marar }}$ |  |  |  |
|  |  |  |  | $\begin{aligned} & \text { Orchard Grass .......................13 } \\ & \text { Orchids } \\ & \text { Osmunde fibre } \end{aligned}$ |  |
|  | sch |  |  | asta Daisy |  |
| arig | Winterabre |  |  |  |  |
| ${ }_{\text {Agapanarthus }}^{\text {(Dimeora) }}$ |  | F | ky Blue Grass | P | , |
| atum | drat |  | Koorrabi Se |  | Ment |
|  | Canaerbur |  |  | Painted Daisy PChrssanthemumb | veet clover |
| ${ }_{\text {Allarane }}^{\text {Alsike }}$ | Cape forsel-Me-N |  |  |  | Sweet sabio |
| sum | ${ }_{\text {Cara }}$ |  | L |  | eet Seent |
| aryle | Car |  |  |  | Sweet Sulan |
|  | Carrot <br> Casaba | ( | adies's slipper | snium | Swiss chard |
|  |  | Flow |  | (exeranium) |  |
|  |  |  | Laelian |  |  |
| nita | ${ }_{\text {Celery }}^{\text {Cel }}$ | ${ }_{\text {Forget }}$ | 发sour Fer |  |  |
| Arectotis ${ }^{\text {Colme) }}$ |  | Fo | hyrus |  |  |
| ${ }_{\text {Astaragus }}^{\text {Asparas }}$ |  | , | Lewnee |  |  |
| ea | Cerry Pit | er (ixit | daza |  |  |
|  |  | ditus |  |  |  |
|  |  |  |  |  |  |
|  |  | G |  |  |  |
| B | Clarkia + - ${ }^{\text {a }}{ }^{27}$ |  | Lies <br> marantuses |  |  |
|  |  |  | ${ }_{\text {Lupur }}^{\text {Luporis }}$ |  |  |
|  |  | ${ }_{\text {Gef }}$ |  | , | $\begin{aligned} & \text { Pans } \\ & \text { Pon } \\ & \text { nomem } \end{aligned}$ |
|  | Cockscom |  |  | 㖪 | ${ }_{\text {Tumip }}^{\text {Tums }}$ |
| Snapdragon | Coleus |  |  |  |  |
| -35-38-28 |  | G | Mad Wart |  |  |
|  | ormi |  | Mallow (Lavatera) |  | v |
| Satay | psis |  |  |  |  |
|  |  |  | Marshmal (isis |  |  |
| (rd Tonue |  | H | Pon |  |  |
|  |  |  |  | Gras |  |
|  |  |  |  | Mign |  |
|  |  |  |  |  |  |
| arsia dition | Cynoblosum |  |  |  | w |
| Thunber |  |  |  |  |  |
|  | D | chos) |  |  |  |
| Gras |  |  |  | Sase (Salvar |  |
| $\underset{\substack{\text { Borase } \\ \text { Brocolif } \\ \text { Brocoli }}}{\text { a }}$ |  |  |  |  |  |
| nchus |  |  |  |  |  |
| nehus |  | Ineris (Ca |  |  |  |
|  | Dianilus sivel (Carnation) |  |  | tic |  |
| ciover |  |  |  | v |  |
| entiv five | photheca |  |  |  |  |

ORDER BLANK

## for SEEDS, BULBS and ACCESSORJES

 GermainsLOS ANGELES 21, CALIFORNIA


Please write your name plainly and give add:ess in fill.
Terms-Send Remittance in Pull 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.

```
\(S H 1.0 \pi 0\)
```

Name

Addiress.
City and
State.......

In case we are out of a variety you order, we shall send another varety of the same color and equal or higher value, as most of our custoners prefer ity if you do Not wish us to substitute, please mark "X" in this space.
NON-WARKANTY. Germain's Inc. gives no warsanty express or innlled, as to the punducluen in bulbs or plants it sells and whil not be in any way resporistibe for the crov. Dur phoductiveress of secds, bulbs or plants it sells and whi not be in any way responcibie
 order form will include your name in our catalog file and a copy of our future catalogs will be senl to you free of charc̣e on publication.
 add to the total amount of your order the Sta': Sales Tax as follows: CUSTOMERS OUTSIOE OF CALI.

(ander

## 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 DAFALAAS

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 -ft. spikes bear up to 18 giant 6 and 7 -inch blooms- 5 each: Red, Yellow, Pink, Lavender, White. Plus I special novelity bulb.

26 bulbs, only

## TUEEROUS 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 bulbs

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 $3 \$ 1.00$ Specials $\$ 2.75$; 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-nich 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 earier than Pearson. Fruits solld, no core, highly colored, rich flavor, nearly crackproof, averaging 6 ounces, holding size well as the season progresses. Pkt. (200 Seeds) 50c;
1.00; 1 oz. $\$ 5.00$ BEET
080 Crosby Egyptian (50-55 days) The finest home garden variety for all purposes. Tops medium. Root flattened and globe shape; flesh dark red, zoned with lighter color. Pkt ive;

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 delightfully 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 margins deeply lobed and scalloped. Their color is suffuses the soft green undertone. Pkt. $10 c$ completely

Oz. 30c; 1/6 lb. $\$ 1.00$; 1

## VEGETABLE COLLECTION

## FOR THE HOME GARDEN

156 Carrot. Ohantenay
184 Halr Long
026 Red Cored $\ldots \ldots$
010 Beantine Stringless
039 Golden Wax
......... Pist. 10c

039 Bean, Fole Pkt. 10c

344 Lettuce, L onder i...... 1/2 1 lb .30 c
568 Lettuce, Bronze Beauty ..Pkt. 10 c
329 Kohlrabil, Pürole Vienna 2 Pkts 20 c
758 Breakfast …................. 1 oz. 20 c
221 No. 5 . Stokescros
221 Sweet Corn,
122 Cabbage, Copenhagen
107 Brocoll, Green
Collection 34 (a $\$ 3.05 \mathrm{~V}$ alue) for $\$ 2.2 \mathrm{E}$

VEGETABLE COLLECTION FOR THE SMALL GARDEN 080 Beet. Crosby Eayptian...Pkt. 10 c ${ }^{0} 64$ Catrot Onantenay 026 Red Cored........ $026 \begin{gathered}\text { Bean, Bush Biack } \\ \text { Valentine } \\ \text { Stringless }\end{gathered}$ 018 Bean, Bush Golden Wax
039 Bean, Pold
ntucky Wonder Brow Put 344 Lettuce, L . A. Market.... Pkt. 10 c 505 Ontuce, Bronze Beauty...Fbt. 10 c 329 Konrabl Purple Vienna. PRt, 10 c 628 Radlsh, French Pkt. 10 c 658 Breakfast Biloomsdale .......Pkst. 10 C 758 Tomato. Stokescross Plit. 50 c

## VEGETABLE COLLECTION

 FOR THE RANCH GARDEN 026 Bean, Bush Black 019 Bean, Bush Golden1/3b. 30 c 019 bean. Bush Golden 039 Bean, Fole $\begin{gathered}\text { Kentucky Wonder }\end{gathered}$

1/2 lb. 30c Kentucky Wonder $\quad$ t/s lb. 30 c

The above collections should give ample seed for the average home garden or a ce instructions on the back of each packet or planting chart in cultura pimplilet for best planting dates

## CARROT

164 Chantenay Red Cored (70 days) An improved type, very popular with market gardeners and shippers. Color, deep reddish orange; $51 / 2$ to 6 in . long, $21 / 4 \mathrm{in}$. Wide at shoulder, and tapered. Flesh very tender and sweet. Pkt. 10c;

20c, it lb. 60c; 1 lb. \$1.75

## BEAN

026 Black Valentine Stringless (55 days) Excellent varlety 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 $1 / 2 \mathrm{lb}$. $30 \mathrm{c} ; 1 \mathrm{lb}$. 55 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 ing condition until fully grown. Seed long, oval, dull brown color. Pkt. 10c; 1/2 lb. 30c; 1 lb . 65c; $10 \mathrm{lbs} . \$ 5.00$ 080 Beet. Crosby's

107 Eroctian, Green Sprouting oz. 20 c Green Sprouting oz. 30 c 122 Cabbaê, Copenha 407 Cantaloupe. Hales Best 1 oz .30 c 407 Cantaloupe. Hales Best 1 oz .20 c 389 Cantaioupe, Schoons 156 Carat, Danvers | Halp Lonal $\quad 1 \mathrm{oz} .20 \mathrm{c}$ |
| :--- | 164 Carrot Conantenay 268 Cucumbep, Boston $\quad 1 \mathrm{oz} .20 \mathrm{c}$ 279 Cucumber, Improved $\quad 1 \mathrm{oz} .20 \mathrm{c}$ 329 Konirabi, Purple Vienna 1 oz $2 \overline{\mathrm{c}} \mathrm{c}$


 573 Peppor, Calif. Wonder...Pkt 10 c
 ${ }_{68}^{632}$ Readishnt White Icicle...... 1 oz. ${ }^{1}$ oz. 20 c
 602 Suuashi, Itaian or
706 Squash. Table Queen
221 Croes Bantam
758 Tomato. Stokescross
1
10 oz
1020 c
20 c
20 c

150 Wremelo
Prt. 50 c
Collection 34B (A \$6.55 Value) for $\$ 5$

Carrot
Chantenay Red Cored

Beet Crosby Egyptian


Lettuce L. A. Market

# NOW! Plan the color scheme in your flower garden 



Plant Kolorcoat Petunias in color groups


## with GERMAIN'S AMAZING NEW Kolorcoat Seeds <br> COLOR OF EACH SEED DENOTES SHADE OF FULL GROWN FLOWER



IN ONE KOLORCOAT PACKAGE
Now you can create your own individual COLOR den! Hand select the color scheme you want with GERMAIN'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 FLLOWERS but also $\alpha$ perfect
3599K Petunia. Supreme Bedding Mixed, Kolorcoat Seeds, Jumbo 6"x9" Packet. A' superb range of gay, brilliant colors for sea-son-long enjoyment.

50 c
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.
4419 K Sweet Pea. Cuthbertson Mixed, Kolorcoat Seeds, Jumbo 6" $\times 9^{\prime \prime}$ Packet. A splendid, very large, long-stemmed strain. Excellent for summer flowering.......................50c
4168K Zinnia. California Giant Mixed, Kolorcoat Seeds. Jumbo 6"x9" 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.......................................... 15 c
2300 C Aster American Branching Mixed.......Pkt. 25c
2630 C Bachelor's Button Double Mixed...........Pkt. 15c
2570 C Carnation Marguerite Mixed...
2830 C Delphinium Hybridum Mixed 3250 C Larkspur Tall Double Mixed...
3540 C Pansy Fine Mixed....................................-Pkt. 25c
3600 C Petunia Choice Single Mixed..................... 15 c
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 Weeks Mixed

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

## VEGETABLE SEEDS

160 C Broccoli Green Sprouting.........................Pkt. 15c
122 C Cabbage Copenhagen Market...............Pkt. 15c
156 C Carrot Danver's Half Long.....................Pkt. I5c
164 C Carrot Red-Cored Chantenay...........................pt. 15c
344 C Lettuce Los Angeles Market.......................Pk. I5c
510 C Onion Bunching ...................................................... 15 c
621 C Radish Scarlet Turnip White Tipped....Pkt. 15 c
658 C Spinach Bloomsdale or Savoy Leaved...pkt. I5c
723 C Tomato Earliana ....................................Pkt. 15 c
763 C Turnip Purple Top White Globe..........Pkt. I5c


## Nem Marigald

## 3342 MAMMOTH MUM

This variety, an All America winner in 1944, has gained $\alpha$ phenomenal popularity in the last few years, strictly on
merit. Flowers are light yellow, $\alpha$ very neat $31 /^{\prime \prime}-4^{\prime \prime}$ full crested Chrysanthemum-flowered type. The most important -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

## Neur Marning Glary 3205 DARLING

Darling is the same rich wine red as Scarlett O'Hara vides enough contrast to make the flowers "stand out" sight, appearing much brighter than Scarlett
pkt. 25c; 3 for 60 c


## 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 easily as a Zinnia-thrives on hot weather. It is orange-red in color and red is the tavorite color. It's an excellent cut flower that blooms 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 ${ }^{4} 1 / 2$ 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 annual-something that thrives on Summer heat. Be sure to plant it.

## Petunia <br> \section*{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 and showy in mass plantings in flower beds and borders and a gay, charming window box Pkt.


COSMOS RADIANCE

## New Sensation Casmas

## 2764 RADIANCE

Top award winner in the All America Selections for 1948, A striking combination of two entirely new colors in SenRadiancesmos in the first bi-color Cosmos ever introd the Sensation Strain, deep carmine rose in color overlaid with a large, well defined zone of rich crimson. Its abundant. magnificent bloom, vigorous growth and excellent cutting qualities, destine RADIANCE for immediate and lasting popularity in the nation's gardens. $\begin{gathered}\text { Pkt. } 25 \mathrm{c} ; 3 \text { for } 600\end{gathered}$

## 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 tricolored flowers. The plants $21 / 2^{-3}$
of splendid cut flowers.

## 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


## Beantiful Donble Crested Olowers <br> For Madern Flower Airangements

Here is a 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 for their sterling qualities as cut flowers. But these heir 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 teresting, offering many opportunities for new and
striking floral design.

## Nem 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 composed 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 etc. Delightful 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 Binnias

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

Pkt. 25 c ; 3 for 60 c

## DOUBLE CRESTED ZINNIAS

 Collection No. 37AThe three varieties of double crested Zinnias in this collection are among the loveliest and mosi useful for cutting. 1 pkt. each New Giant Zin nia Harmony Crested, Fantasy Melody and Fan
All Three
All Three Packets for 60c

## Neur Marigald Spatlight

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 Its gold, surrounded by a corolla of broad, mahogany red guard petals, Its wealth of blooms 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 c


ZINNIA MELODY

## Aster California Sunshine

These grand new Asters are a cross between the regular sunshine and the feathery giants of Cali ornia.
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 beauti ful deep rose heavily suffused with salmon. This rich, glowing shade has made Rosette a mos popular flower for the garden and also for cut ting. It is very large, full-petaled and fully dou ble. A superb garden variety bearing armloads of fine cut flowers. Per Packet 25 c ; 3 for 60 c

## Dauble Crested Flowers

## COLLECTION No. 37

This novel collection of Double Crested Flowers for cutting will provide an abundance of blooms for artistic flower arrongements throughout the season. It contains one packet 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 efcreating 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 a wealth of blooms for months from early summer until fall. Pkt. 25c; 3 for 60c


CARNATION enfant de nice

## Giant Orench Carnations <br> Enfant de Nice

Perpetual flowering, large, double, fragrant flowers Wire-stemmed, vivid colors-finest of all French Car 501 New Grown from seed.
2591 New Giant Enfant de Nice. M $\alpha$ n y brilliant

## Nem Pacific Giant

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

Fine Mixed. For several years we have carefully selected interesting and oina mental 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 highly deserving of their growing popularity. 2762
Orange Ruffles Vivid and intense the two or three extra rows of petals give the appearance of double flowers to the highly colored large blossoms. dantly for months and lovely and useful Per Packet 25 e 3 for 60c Giant

## Larkspurs

 up to 24 inches in length. Plants $5 \mathrm{t} / 2 \mathrm{ft}$. tall
## Bachelor Buttons

Red-White-Blue The three favorite colors of this popular cut flower in newer, 2631 Red, White and Blue Cut Flower Mixture. Pkt. 25c; 3 for 60c
Ornamental Gaurd Mixture


3233 Giant Imperial Mixed. Beautiful shades. The fully double broad petaled florets are 2 inches in diameter and form cutting stems

NIEREMBERGIA PURPLE FOBE


75c. Pkt
$1 / 2 \mathrm{Oz}$.

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

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

## Alyssum

2043 Violet Queen. Bright vio let flowers in large heads. Love ly, fragrant dwarf border. 6 in

## Morning Glary

3199 Clarke's Extra Early Heavenly Blue. One of the love. liest shades in any flower, a beades at the center to a golden shades at the center to a golden large and although they close by noon, the glory of their morn ing beauty cannot be equalled. Per Packet 25c; 3 Packets for 60 c


DELPHINIUM PACIFIC GIANT

ideal dahlias


## Gerbera

Transvaal Daisy
The ority insy
 dome was intion

 ot colotes is 10 be found in the New
Hybrid strain of. Hybrid strain 2990 New Hybrids Mixed.


## Marigald

## 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 large flowered type of African Marigold. The individual ${ }_{3} \mathrm{ft}$. tall. In our opinion it is the most spectacular of all Marigolds.

## 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. (about 100 seeds) \$1.00; 2 pkts. $\$ 1.75$
3602 Ruffled Giants of California. A justly celebrated strain of giant ruffled and frilled blossoms in a surprising range of colors. $1 / 64 \mathrm{Oz}$. \$2.25; Pkt. $50 c$ 3607 Dwarf Giants Mixed. A new giant flowered dwarf


SWISS GIANT PANSY

## Iceland Pappy

 3699 Gartford Art Shades. An outstanding new giant flowered strain of ines strong and vivid colors with softer tints in a wide range of beautiful art shades.Per Pket. 25c: 3 for 60 c

## Maximum Snapdragons

 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
growing form of superb Giants of California Strain.

## Baly Primrases <br> 



PRIMULA MALACOIDES

## Danble Gleam

 NasturtiumsLarge, semi-double, sweet scented flowers. Beautiful foliage, half3426 Golden Gleam. Theoriginal fine golden yellow. 3421 Double Giants $M$ ixed Wide range 0 . Pkt 25 c : 3 for 60 c


## GROW THE WORLD'S BEST

## Germain's Dahlia-Oflawered ZINNIAS

Deep centered Dahlia-like flowers of huge size. A favorite strain of large flowered rinnias for cutting. The plants are heavily branched and grow $21 / 2$ to 3 feet high. Our named
varieties are true to color and our Gold Medal Mixture varieties are true to color and our Gold medal Mopular offers a 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

4089 Dream. Deep lavender or parp 4091 Exquisite. Rose with darker center. 70c: Pkt. 15c 4092 Golden State. Hich orange yellow. 70c; Pkt. $15 c$ 4097 Polar Bear. White. $1 / 2$ 02. 70c; Pkt. 15c 4098 Scarlet Flame. Vivid scarlet. 4101 Gold Medal Dahlia-Flowered Mixe. .10c, Px. blend of many beautiful colors. Pkt. 25c; 3 for 60 c 4103 Choice Mixed.

## Gold Medal

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

A 90c value for 60 c

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

Mammoth (Cut-and- Come Again) Sinmiad
Exceptionally free-flowering, $h$ e a vily 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.
1118 Golden Yellow. Pkt. 10
Pkt.
ow.
Pkt. 10c
Pkt. 10c

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

## Super Giant Jinnias

4186 -Huge flowers often $51 / 2$ inches across in a wonderful range of unusual, beautiful pastel and bicolor tones. One of the largest and most beautiful Zinnias in existence. The many two-tone combina tions 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 delightting and exhibition.

## Nem Tantasy 3innias

Fantasy Zinnias are unlike any other type of Zinnia grown. The entirely novel, shaggy appearance presented by petals is a pleasing surprise and of fers a challenge to those who love to arrange unusual flower displays.
4151 Fantasy Mixed.
3 Pkts. 60c; Pkt. 25 c ;

## New Crawn O'Gald Jinnias

4183 Crown $O^{\prime}$ Gold Improved Pastel Tints. Very large and showy blooms 5 inches across. Vastly improved Crown O'Gold type, with superb well formed flowers in rich pastel shades, each petal 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 Haageana (Mexican Hybrids). Small, ve iy
double flowers, interesting colors.


## Germains Lilliput, Baly or <br> \section*{Pompan Jinnias}

small aman zanas inviluable tor cut ing gat gay garten bordert
4143 Golden Gem. Gollen oronood. 1 po 4145 Scarlet Gem. Bright red. Pkt. 15 c 4146 White Gem. Pink white. Pkt. 15c 4140 Rosebud. $\mathrm{N}^{-w}$ rose pink. Pkt. 15c 4149 Lavender Gem. Pleasing lavenblue Pkt l5c 4141 Canary. Vivid canary yellow. Pkt. 15c 4148 Salmon Rose. A lovely shade. 15 c 4150 Pornpon of Lilliput Mixed.

Oz. 60c; Pkt. 25c;
4135 Tom Thumb Mixed. Dwarf, 6
inches high. Small double flowers. Pkt .250

## Germain's California Giants

Giants in size. Heavily branched, bearinn large numbers of immense double flowers 4175 Daffodil. Canary Yellow. Pkt. 15c 4162 Orange King. Burnt orange 4166 Rose Queen. Rose pink deop rose center. Plit. 15 4174 Violet Queen. Lavender violet. 4167 Scarlet Gem. Glowing scarlet. 4)64 Purity. Pure white. Pkt 15 4177 Miss Willmott. Favorite soft pink. 4168 California Giant. Named varieties mixed. Price $1 / 2$ oz. 70c; 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 gardens 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

4260 Skippy. Soft salmon pink Pkt. 20c
4247 Meadowlark. Creamy yellow.
4250 Pride. Long stem ruffled cerise
Pkt. 15c
Pride, Long stem ruffled cerise Pkt. 15c
4234 Navy Blue. Giant clear navy Pkt. 15c
4209 Bridesmaid. Silvery pink
4244 Mars. Rich oxblood crimson
Pkt. 15c
Price: $1 / 2$ oz. 40 c: oz. 75 c: $1 / 4 \mathrm{lb}$. $\$ 2.25$; 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
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
4245 Laddie. Mammoth rose. Pkt. 10c
Pkt. 10 c
256 Othello. Rich maroon Pkt. 10c

4268 Valencia. Deep orange. Pkt. 10c Pkt. 10c
4197 American Beauty. Fiery rose Pkt. 10c 4277 White Harmony. Ruffled white Pkt. 10c
Waved Spencer Collection. Giant Early Waved Spencer - 10 Packets-One each cerise, orange, crimson, salmon, white, rose, lavender, blue, cream and maroon-Plus 1 Package of Plant Food No. 15 (Reg. \$1.15 Value) for

New Spring Flowering Cuthbertson Sweet Peas Chief characteristics are-great vigor, profusion of large fragrant blossoms, extra long stems, clear popular colors. Ideal for Spring and Summer blooming.
4416 Lois. Rose pink.
4405 Janet. White.
4410 Coline. Scarlet. 4412 Jessie. Mauve.
4414 Tommy. Blue.

4408 Evelyn. Salmon. 4407 Carol. Clear pink.
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 collection package, illustrated in full color.


## EARLY FLOWERING

 SWEET PEAS4279 Giant Ruffled Early Spencer Mixed.
Pkt. 10c; $1 / 2 \mathrm{Oz} .25 \mathrm{c} ; \mathrm{Oz} .50 \mathrm{c}$ : $1 / 4 \mathrm{Lb}$. $\$ 1.50$; Lb. $\$ 5.00$

## Nom! Science Bring t Amazing New Kolorcoat Seeds $\underset{\substack{\text { Ensor } \\ \text { coition }}}{\substack{\text { and }}}$

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 ing all your favorite colors and shades are represented in the amazing new German's KOLORCOAT SEED Packet. The price is as amazing as results you'll achieve.
4279K SWEET PEAS. Early Giant Waved Spencer KOLORCOAT SEEDS. Jumbo 6"x9" Packet
T. M. R., U. S. Pat. Off.

50c

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

'TWIST-EMS'
For Handy, Speedy Plant Tying
A TWIST of the wrist gives PERMANENT SUPPORT. TWISTEMS -strong dark green "Invisible""
tapes with wire reinforcing --protects stems. permanently supports Sweet Peas, annuals, perennials, vines,
shrubs and vegetables speedily and Shrubs and vegetables speedily and
easily. E002 Boo of 200, 4 inch size, 25 c ; box of 100,8 inch size, 25 e; box of 100,6 inch

TRAIN-ETTS


FOR IDEAL SUPPORT OF SWEET PEAS
size, 50 c .


For sweet peas, garden peas. pole beans, cucumbers, tomatoes, etc. Hung in five minutes. Doesn't rot like string, nor burn tendrils like wire. Lasts 65c: si z $60^{\prime \prime} \times 90^{\circ}$ E003 TRAIN- $\times 180^{\prime \prime}$

BUY FLYING DISKS AT YOUR GARDEN SUPPLY
10 FLYING DISKS with complete
instructions for use, only
$25 c$

## FLYING DISK

 SCARE Birds and Animals AwayAmazing protection for newly planted seeds, tender seedlings, 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



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 59c: 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. 12 for $\$ 3.99$.

SUPER DE LUXE IMPORTED AMARYLLIS BULBS.

> In separate colors:

## 5006. Dark Red 5010. Orange <br> 5008. Salmon 5012 . Pure White

5009. Rose
\$2.25 each; 3 for $\$ 6.25$.
5010. COLLECTION: One bulb each of above 7 colors, $\$ 15.00$. Postpaid.

## 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 94 c: 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. $\$ 4.19$.


## RANUNCULUS RANUNCULUS

## 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 $\$ 7.29$

## SEPAR

5045. Red Shades
5046. Orange Shades
5047. Pink Shades

## JUMBO BULBS

Dozen $\$ 1.25$
25 bulbs $\$ 2.39$
50 bulbs $\$ 4.59$
100 bulbs $\$ 8.99$

EXTRA LARGE
Dozen 69c
25 bulbs $\$ 1.34$
50 bulbs $\$ 2.59$
100 bulbs $\$ 4.97$
HADES
5048. Gold Shades
5049. White Shades

EXTRA LARGE
Dozen 79c
25 bulbs $\$ 1.49$
50 bulbs $\$ 2.89$
100 bulbs $\$ 5.69$

## 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 Pure white, trumpet-like
5371. Sunset Lily (Pardalinum Giganteum). A brilliant Lily. Easy to grow. Height about 5 eet. Five to six flowers on the stem of flaming
sunset yed with yellow base. The finest and most
5372 . Tigrinum Splendens. The robust of the Tiger Lilies. Large shapely flowers
5372. Henryi. Tall slender. stems bearing up to 20 flowers of a glowing cinnabar red spotted glossy black. A splendid garden plant.
5373. 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.
5374. Umbellatum. Ideal 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.
5375. 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.
5376. Formosanum. Large trumpet-like shaped flowers of pure white with throats of pale green. 5378 . Coral Lily. A charming little early flowering Lily. Waxy-like coral red flowers. Likes cool shady places.
5377. Golden Gleam. Another beautiful little iny. 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 White at the edges. Outside the petals at the ribs flower of $\underset{\mathrm{great}}{\mathrm{a}}$ beauty.
5388. Six Blooming size Regal Lily Bulbs for only $\$ 1.00$

## Fancy Leaf Caladinm

## Caladium provides a brilliant subject unex

 celled 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 pro fusely 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
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 $l^{\prime}$ Exposition. Roundish leaves of bright red, dark green edge.
5169. Scarlet Pimpernelle. B I ight 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 $\$ 1.75$.

5170. The New Bellingham Hy brids. Robust plants growing 4 tolowers grow in pyramidal clusters of 20 to 30 blooms. The blooms are shaped like a Turk's Cap. The colors range from oran ge, yellow, buff, terra-cotta, to copper and orange red spotted dark $\$ 1.50$ each: 3 for \$4.25: 6 for $\$ 8.25$

LILIES BELLINGHAM HYBRIDS

## Tigridia (Ferraria) Tigerliower

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
772. Ruby Queen, $x$ ed
flower.
5776. Rose Queen, clear dish lilac.
5773. Carmine Red, white 5777. Speciosa, scarlet red. center.

6 for 79c: 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 $69 \mathrm{c} ; 12$ for $\$ 1.19$; 25 for $\$ 2.29$; 50 for $\$ 4.19$

## Monturetias

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 fali.
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 Priced alike: 3 for 39 c; 6 for 79 c; 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. Medfum sized spikes covered with deep wine red flowers
5261 Elizabeth the Queen. One of the lovelest 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 flow ers 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 ............................. bulbs for $\$ 2.69$ 5277 Collection of three each of the fifteen



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 Price. 3 for 69c: 6 for $\$ 1.29$


5445 Lycoris Radiata. A coral red Spider Lily. If planted in late Spring will bloom the same year. Is 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 Gladiobus 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 normous 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 Gladiohs Mixture 5279

A fine mixture of large sized bulbs comprising all the colors of the rainbow
6 for $49 \mathrm{c}: 12$ for $89 \mathrm{c} ; 25$ for $\$ 1.89$; 50 for $\$ 3.69$. Postpaid.


# Germain' 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 borine on strong, erect stems. $\bar{A}$ good cut
5615. Snowball. Flower of medium size. Pure 5616. Rosy Dawn. Goiden yellow with fine 5hadings of salmon. Deep lavender.
5618. Parthos. Deep Red.
5619. Clara Clemens. Two tone red and white The above Dahlias are all Priced alike. 59c 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 <br> DAHLIA COLLECTION NO. 5594

One tuber each of Blue River, Golder 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
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 Pom-

 pon Dahlia varieties listed above for only



## Germaints Tuberoms Ractral Beganias



PICOTEE DOUBLE

## Six Fascinating 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
All Priced Alike $\$ 1.00$ each; 3 for $\$ 2.75$ 6 for $\$ 5.25$; 12 for $\$ 10.00$

## COLLECTION No. 5122. One each of the

## GERMAIN'S PICTURE COLLECTION

 No. 5096One bulb each of Camellia, Picotee, Carnation, Rosebud and Hanging Basket type Begonias as pictured on this page. Colors our choice.

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............ $\$ 1.99$

## Hanging Basket Beqonias

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: 45 c each; 3 for $\$ 1.25 ; 6$ for $\$ 2.25$; 12 for $\$ 4.25$
Planted Dutch Shae


## Camellia-Flomered Beganias 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
5106 Santa Barbara
5107 Santa Maria
5108 Santa Clara
5109 Santa Paula
5110 Santa And
Yellow
........................... -arange marked and \$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]:    

    Wherever the AARS Symbol is used on these pages it designates an All America Award Winner.

