

Historic, archived document

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

2.09

ALL AMERICA ROSE SELECTIONS WINNER

Mission Bells

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

LIBRARY
RECEIVED
★ JAN 31 1951 ★
U. S. Department of Agriculture

1951



GERMAIN'S
LOS ANGELES, CALIFORNIA

SEED GROWERS AND HORTICULTURISTS SINCE 1871

GERMAIN'S 2 Sensational

Mission Bells & Capistrano



SAN FERNANDO (Pat. 785)



SAN GABRIEL (Pat. 860)



SAN LUIS REY (Pat. 861)



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

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

NR108.....\$1.50 ea.; 3 for \$3.75

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

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

Mission Trio Collection

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

ALL AMERICA Rose 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."

NR140.....\$1.50 ea.; 3 for \$3.75



YOURS TRULY (Pat. 697)



MISSION BELLS (Pat. 923) Germain's All America Award Winner for 1950 takes an encore bow for 1951. This wonderful rose scored an outstanding success last year and has been retained in the All America selections as the top scoring Hybrid Tea Rose in 1951. See front cover for full color illustration and complete description.

NR079.....\$2.00 ea.;
3 for \$5.00

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

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



All Roses offered are 2-year-old field grown number one grade. We consider them as the best quality that can be had.

ALL ITEMS POSTPAID
IN U. S. A.

NO C.O.D. ORDERS
PLEASE



CAPISTRANO (Pat. 922)

The Big 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.

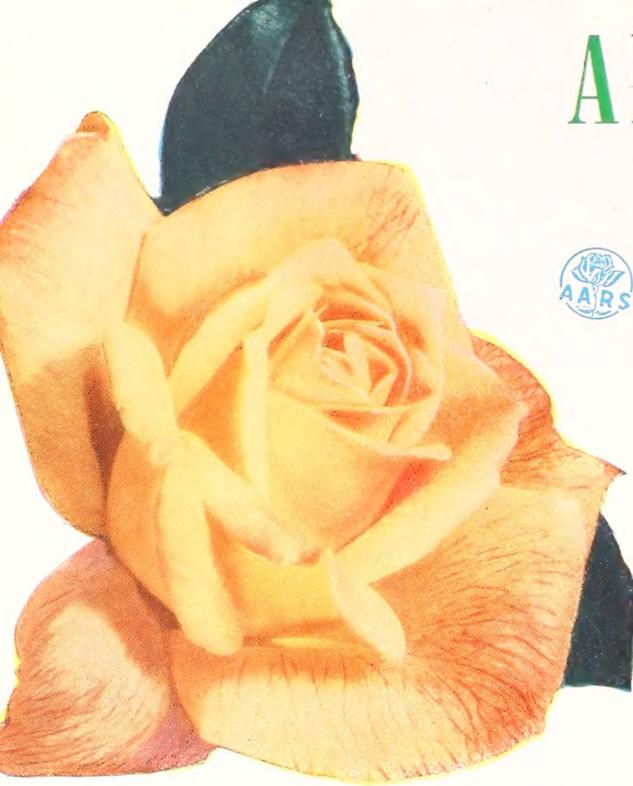
NR137.....A \$9.00 Value for \$7.95 Postpaid

The Big Eight Collection

A collection of eight Famous Germain's Roses. Amigo, Best Regards, Capistrano, Mission Bells, San Fernando, San Gabriel, San Luis Rey, and Yours Truly.

NR139.....A \$13.00 Value for \$11.50 Postpaid

AMERICA'S FINEST ROSES



SUTTER'S GOLD (Pat. 885)

CHARLOTTE ARMSTRONG (Pat. 455)



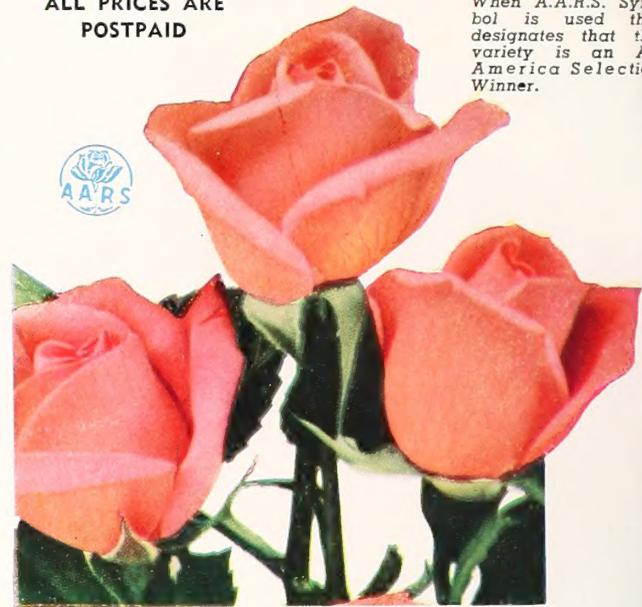
SUTTER'S GOLD (P.A.F.) (Top left)
Lovely deep burnt orange long pointed buds that are borne on long stems that are clothed with abundant green foliage. As the flowers open the color changes to a golden yellow with lines of deep orange and tawny gold radiating throughout the flower. A very pleasing fragrance 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 \$5.00

ALL PRICES ARE
POSTPAID



FASHION (Pat. 789)

When A.A.R.S. Symbol is used this designates that the variety is an All America Selection Winner.

1951 All America Award Winner Collection

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)
(Center Left)

The lovely pointed buds of spectrum-red open to flowers of the same rich red with a yellow base. The buds are unbelievably long and open to flowers 6 inches in diameter. The flowers are unusual and of brilliant coloring, the petals being edged with a silver line. In the center the petals are arched in a unique fashion giving the flower a high centered and very double appearance. One of the few varieties that has a special appeal in every stage of its development.

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

KATHERINE T. MARSHALL

(Pat. 607)
(Bottom left)

A lovely bloom of warm, glowing, clear pink, heavy textured, forming a magnificent bud and half-open bloom, with a rich fruity fragrance. If you like your buds and flowers large and robust, your plants tall and your stems extra heavy, you'll like this one.

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

DUQUESA DE PENARANDA

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

NR019\$1.00 ea.;
3 for \$2.75

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

NR001.....\$1.00 ea.; 3 for \$2.75

BABY CHATEAU Semi-double flowers of deep velvety red, borne in large clusters. Very free flowering and fine for bedding.

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 blooms, borne in cluster, resemble the Dogwood.

NR004.....\$1.25 ea.; 3 for \$3.25

CHRISTOPHER STONE Lovely, long-pointed buds open to vivid scarlet blooms with a dusky nap of crimson.

NR008.....\$1.00 ea.; 3 for \$2.75

CONDESSA DE SASTAGO Brilliantly Spanish in coloring. The petals are two-toned, deep golden on the outside, copper-rose and scarlet on the interior.

NR009.....\$1.00 ea.; 3 for \$2.75

CONTRAST A bicolor that is startling in its contrasting tones with the upper surface a soft rose and the under side white with a gold suffusion at the base of the petals. The stems are exceedingly long which makes this variety one of the finest cutting roses offered.

NR011.....\$1.00 ea.; 3 for \$2.75

COUNTESS VANDAL (Pat. 38) Long pointed bud, distinctive shading of coppery bronze, suffused with soft gold. One of the most popular roses, because of its beauty and abundant bloom.

NR010.....\$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.

NR014.....\$1.50 ea.; 3 for \$3.75

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

NR023.....\$1.25 ea.; 3 for \$3.25

Bedding Rose 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 amount of color in the minimum amount of space. One each of the following: Baby Chateau, Eutin, Improved Lafayette, Orange Triumph, Rose Elfe, and Red Ripples. See descriptions elsewhere on these pages.

NR148.....A \$6.00 Value for \$5.25 Postpaid

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



ARE CALIFORNIA GROWN

ALL ITEMS ON THIS PAGE ARE POSTPAID

NO. C. O. D. ORDERS PLEASE

You can save money if you buy Collections. Same fine quality at a reduced price.



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 florists 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 extremely vigorous grower and very hardy.

NR031.....\$1.00 ea.; 3 for \$2.75

FRED EDMUNDS (Pat. 731) Winner of 1944 All-America Regional Award. Burnt-orange buds open to glorious, 25-petaled blooms of vivid, glowing coppery 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

GOLDBLOCKS (Pat. 672) The first bright yellow Polyantha, fully double fragrant flowers, grows about 2½ feet tall.

NR037.....\$1.50 ea.; 3 for \$3.75

HADLEY A rich glorious red, shading to velvety purple. Flowers exceedingly fragrant. Buds are high and pointed. A rose that should be in your collection.

NR039.....\$1.00 ea.; 3 for \$2.75

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

NR047.....\$1.00 ea.; 3 for \$2.75

K. A. VICTORIA Pure ivory white, producing quantities of beautiful buds and full flowers.

NR054.....\$1.00 ea.; 3 for \$2.75

MARGO KOSTER A fine dainty coral orange bloom. Plant grows twelve inches tall. Fine for edging.

NR065.....\$1.25 ea.; 3 for \$3.25



TAFFETA (Pat. 716) 

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 salmon tones which almost everyone likes. The medium to large buds are delightfully fragrant; the upright, bushy plant has plenty of huge, glossy, dark green leaves. The reverse of the petals is tinted yellow.

NR128.....\$1.50 ea.; 3 for \$3.75

We send you full cultural directions with each rose order.

GRAND DUCHESS CHARLOTTE (Pat. 774) (Center right) An All-America Winner for 1942. Medium sized buds of intense copper scarlet changing to glowing carmine in the open flower. Extremely free flowering, plants exceptionally vigorous and tall growing.

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

To serve you better please designate when you wish delivery.

PEACE (Pat. 591) (lower right) One of the most glorious and sensational roses of all times. The range of color through which this variety passes is indeed marvelous. The big canary yellow buds open to five-inch flowers that turn to alabaster white with picote cerise edges. A flower of great beauty and substance. Shades of color vary from flower to flower. The foliage is glossy green. Strong grower.

NR086.....\$2.00 ea.; 3 for \$5.00

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

PEACE (Pat. 591)



ECLIPSE (Pat. 172)

ECLIPSE (Pat. 172) The long, streamlined bud, enhanced by ornamental sepals, is of rich gold without shading. Petals are large and tough, but not numerous, averaging 20 to 25, with more in the autumn. Speaking of this Rose, a connoisseur remarked, "Elegance is preferable to opulence." The name "Eclipse" came about because the seedling 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



GRAND DUCHESS CHARLOTTE (Pat. 774)



A Complete Rose Garden

Germain's Famous Dozen Collection

One Each of the Following Varieties—

NR142.....A \$12.50 Value for \$9.75

Condessa De Sastago—Multicolor; Duquesa de Penaranda—Copper Orange; Etoile de Holland—Dark Red; McGredy's Ivory—Ivory White; Mrs. E. P. Thom—Lemon Yellow; Night—Blackish Crimson; Picture—Pink; Pres. Hoover—Multicolor; Rose Marie—Rose Pink; Sister Therese—Yellow and Cerise; Southport—Scarlet; Talisman—Multicolor.



Germain's Sets The Fashion

ALL ITEMS ARE POSTPAID
NO. C.O.D. SHIPMENTS
All Number One Grade
Field Grown.



MARK SULLIVAN (Pat. 559)



FLORADORA

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

FLORADORA

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

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

No better roses are grown than Germain's Roses.



FORTY NINER (Pat. 792)

MARK SULLIVAN (Pat. 599) This gorgeously colored rose has a base color of golden-yellow. 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 All-America 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 Forty-niner 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 fragrant.

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.

RED PINOCCHIO (Pat. No. 812) Has all the fine qualities of Pinocchio plus this new glorious red color. 3 1/2-inch flowers appear in large, long-lasting, unfading clusters, with individual blooms scattered between the mass flowering. Color is a rich dancing carmine, which deepens and acquires a velvety cast as the flower opens fully. Vigorous, bushy plant and exceptionally free-flowering habits make Red Pinocchio one of the finest varieties of its class and color. Use freely to add brilliance and glowing rich warmth in any part of your garden.

NR100.....\$1.50 ea.; 3 for \$3.75

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

NR071.....\$1.25 ea.; 3 for \$3.25

McGREDY'S YELLOW Yellow rose enthusiasts rave about this one. The buds are medium size, with plenty of petals, a lovely uniform shade of buttercup yellow.

NR075.....\$1.00 ea.; 3 for \$2.75

MRS. PIERRE S. DU PONT Medium size long-pointed bud of a reddish gold opening to a semi-double, distinguished fragrant flower of deep yellow.

NR080.....\$1.00 ea.; 3 for \$2.75

MRS. E. P. THOM The best yellow bedding rose we have today. It is of clean, healthy, vigorous growth with abundant dark bronzy 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 flushed on the outside of petals with Lincoln-red.

NR081.....\$1.25 ea.; 3 for \$3.25

NIGHT One of the darkest of all roses, deep dramatic crimson-shaded black and maroon. You'll thrill to its delightfully spicy clove and crimson fragrance.

NR082.....\$1.00 ea.; 3 for \$2.75

ORANGE TRIUMPH Magnificent scarlet orange blooms borne in enormous clusters. Polyantha type. For mass planting, this is one of the finest varieties.

NR085.....\$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 average in growth and vigor.

NR089.....\$1.00 ea.; 3 for \$2.75

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

NR091.....\$1.00 ea.; 3 for \$2.75

PRES. HERBERT HOOVER A wonderful multi-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 fragrance.

NR099.....\$1.00 ea.; 3 for \$2.75



NOCTURNE (Pat. 713)

in Roses For The Nation

You can order with confidence from Germain's. Eighty years of experience in shipping plants all over the world. California Roses are just as hardy as roses grown in cold climates.

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 blooms. This vivid burst of color 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 repeated show of this brilliant red color.

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



RUBAIYAT (Pat. 758)

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 decoration. Holds color well.
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.
NR106.....\$1.00 ea.; 3 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.
NR111.....\$1.25 ea.; 3 for \$3.25

SISTER THERESE Its long pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodil-yellow and holds its color well. Sweet-brier fragrance. The blooms come freely on splendid cutting stems.
NR114.....\$1.00 ea.; 3 for \$2.75

SNOWBIRD One of the most prolific bedding Roses. Fragrant, perfectly-formed, pure white blooms, often 4 inches across.
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.
NR120.....\$1.00 ea.; 3 for \$2.75

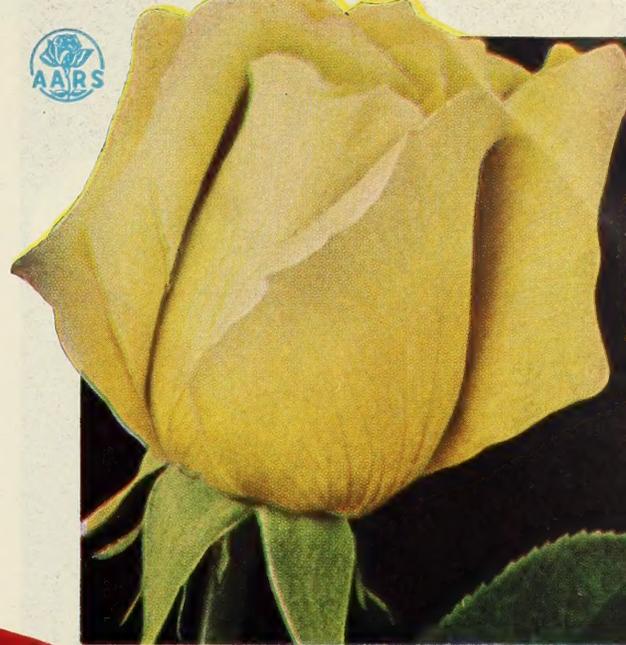
SUNSET GLORY (Pat. 738) Two-toned yellow and pastel pink. Excellent form and vigor. Large flowers.
NR121.....\$1.50 ea.; 3 for \$3.75

TALISMAN A combination of shadings of gold, apricot, yellow and old rose. The outside of the petals is bright yellow, golden pink. As the flower develops they become bright apricot, gold and deep rose pink. This variety is one of the most widely planted. 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 most characteristics, with the exception of color. It has the same strong, tall, vigorous 3 to 4 foot plant, with heavy strong stems and magnificent large full buds and blooms—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.
NR127.....\$1.25 ea.; 3 for \$3.25

THE DOCTOR We regard this rose as one of the best; buds long and pointed, expand to a simply enormous bloom; exquisite silvery pink, uniform in color, fragrance so intense that it can be detected many yards away.
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.
NR134.....\$1.00 ea.; 3 for \$2.75



MME. CHIANG KAI SHEK (Pat. 664)

MME. CHIANG KAI SHEK

(Pat. 664) This beautiful new rose received the coveted All-America award. Long shapely buds develop on opening into lovely, large, 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 a very heavy fragrance.
NR129.....\$2.00 ea.; 3 for \$5.00

CRIMSON GLORY (Pat. No. 105)

This beautiful, vigorous and free flowering rose has proved to be one of our very best dark reds. The plants branch freely producing well-spread yet 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



TOM BRENNEMAN (Pat. Rts. Res.)

Order Early While Selections are Complete.

CRIMSON GLORY (Pat. 105)



© J. & P. CO.



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

Enjoy The Finest Rose Creations

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



SLEIGH BELLS (Pat. Rts. Res.)

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 long-felt 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.

NR118.....\$2.00 ea.;
3 for \$5.00

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

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.

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



TALLYHO (Pat. 828)



MIRANDY (Pat. 652)

A. A. R. S. Best Ten Collection

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

Charlotte Armstrong—Flaming cerise.

Forty Niner—Red and gold.

Katherine T. Marshall—Glowing pink.

Lowell Thomas—Chrome yellow.

Mirandy—Dark crimson.

Nocturne—Bright cardinal red.

Peace—Pale yellow edged pink.

Rubaiyat—Cerise red.

San Fernando—Currant red.

Tallyho—Two-tone red.

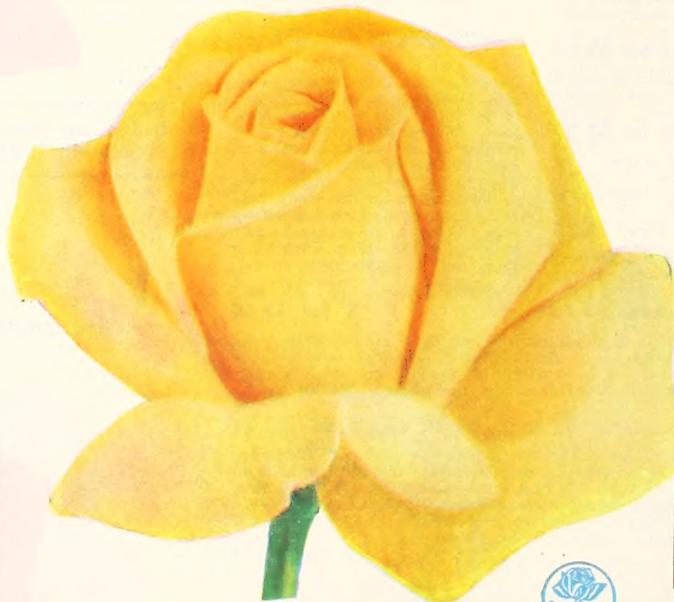
NR138.....A \$16.00 Value for \$14.00

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)



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.

NR042.....\$1.50 ea.; 3 for \$3.75

LOWELL THOMAS (Pat. 595). The twenty-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



HEART'S DESIRE (Pat. 501)



CLIMBING ROSES

For Trellises, Arbors and Fences



CL. SAN FERNANDO (Pat. Rts. Res.)



CL. PEACE
(Pat. 591)

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

NR182.....\$2.00; 3 for \$5.00

CL. SAN FERNANDO (P.A.F.) A climbing form of the All America Award Winner. Has the same currant red color and exquisite fragrance of the bush type. Makes a brilliant show on a fence or trellis.

NR186.....\$2.00 ea.; 3 for \$5.00

CL. BEST REGARDS (P.R.R.) Cardinal red and tyrian rose flowers of enormous size. A fine climbing variety.

NR151.....\$1.50 ea.; 3 for \$3.75

CL. BELLE OF PORTUGAL Large pearl pink blooms of unusual beauty. Recommended for Pacific Coast and South.

NR150.....\$1.25; 3 for \$3.25

CL. BLAZE (Pat. 10) One of the hardest climbing varieties. A vivid glowing scarlet that practically covers the plant all through the season.

NR152.....\$1.50; 3 for \$3.75

CL. CECIL BRUNNER A climbing form of the well-known bush variety. A rampant grower that produces masses of the same salmon baby roses.

NR154.....\$1.50 ea.; 3 for \$3.75

CL. COUNTESS 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 bright yellow.

NR156.....\$1.25; 3 for \$3.25

CL. ETOILE DE HOLLAND We rank this variety as just about tops in climbing hybrid tea roses. Big blooms of vivid dark red. It fairly shines when in bloom.

NR161.....\$1.50 ea.; 3 for \$3.75

CL. HADLEY Dark velvety red blooms that are very fragrant. Foliage is dark green and plentiful.

NR167.....\$1.25; 3 for \$3.25

CL. HEART'S DESIRE (Pat. 663) An exceptionally vigorous grower and unlike so many other red roses the blossom is not affected by the hot sun. Heart's Desire with its great red blooms is just what the name implies. Remember it has size, length of stem, vigor and rich fragrance.

NR169.....\$1.50 ea.; 3 for \$3.75

CL. KAISERIN VICTORIA Plants bloom throughout the season and the lovely white flowers are magnificent.

NR171.....\$1.25; 3 for \$3.25

CL. MCGREDY'S YELLOW An excellent yellow climber producing a wealth of blossoms.

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.

NR178.....\$1.50; 3 for \$3.75

CL. PAUL'S SCARLET One of the most admired red climbing roses. Large scarlet flowers on long stems. This cluster rose is a sheet of color during June.

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 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 famous bush variety.

NR188.....\$1.50; 3 for \$3.75

CL. TALISMAN Well-known multicolored variety. Produces great quantities of flowers in a combination of gold, apricot, yellow and old rose.

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 lovely, and borne on longer stems than on the bush form of this popular rose. It is a big, vigorous grower, and will give you all kinds of long-stemmed, brilliantly colored buds for cutting. Plant Pat. No. 565.

NR190.....\$1.50 ea.; 3 for \$3.75



CL. PICTURE (Pat. 524)

CL. PICTURE (Pat. 524) Long stemmed, perfectly formed buds and open flowers of clear pink with salmon undertone. Exceedingly fragrant.

NR183.....\$1.50; 3 for \$3.75

CL. CRIMSON GLORY

(Pat. 736)

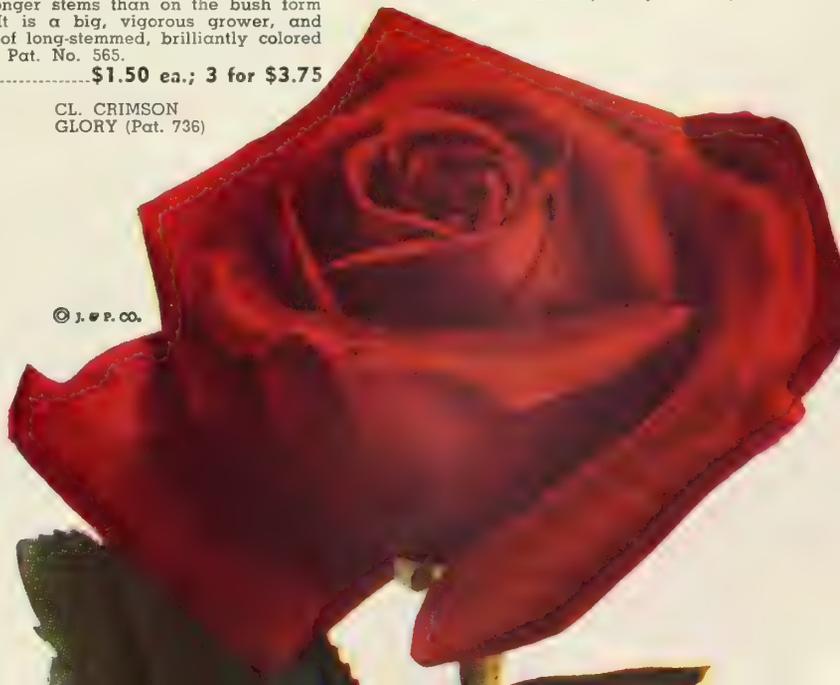
This beautiful, vigorous and free flowering rose has proved to be one of our very best dark red climbers. The plants branch freely producing well-spread vines of good symmetry. The large buds open to flowers of intense deep and vivid crimson.

NR158

\$1.50 ea.;
3 for \$3.75

CL. CRIMSON
GLORY (Pat. 736)

© J. F. P. CO.



Complete cultural directions with every rose order.

Superb Perennials

ALL ITEMS
POSTPAID
IN U. S. A.

ESTHER REED DAISIES—This is without doubt one of the finest cut flowers that we have today. The blooms are pure white and completely double and are produced in large quantities from June to November. The plants are vigorous and free flowering and produce the blossoms on tall erect stems. This variety has found favor in the East and large quantities of blooms are shipped from California daily. Bound to be a favorite in your cut flower garden.

NP160

3 for \$1.25;
10 for \$3.75



ESTHER REED DAISIES

Daisies for Lovely Cut Flowers

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 appearance. A favorite florist's flower, for corsages and bowl arrangements.

NP156.....3 for \$1.35; 10 for \$4.00

GLOIRE DE VITRY Immense white single flowers in abundance on long strong stems.

NP155.....3 for \$1.00; 10 for \$3.00

MARCONI DAISIES Great shaggy flowers four inches across that make a beautiful showing and are indispensable in the cut flower garden. Stems are often two and one half feet long. Very much in demand by professional florists. Color is snow white with yellow center. Blooms over an exceptionally long period.

NP159.....3 for \$1.35; 10 for \$4.00

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

NP161.....3 for \$1.75; 10 for \$5.00



Delphinium Pacific Hybrids

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

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

Tritoma (Red Hot Poker)

PFITZERI—A few plants will make a spectacular showing in your garden. The brilliant orange scarlet blooms are very showy and bloom over a very long period. The flowers are carried on stems four feet tall. Wonderful for backgrounds in perennial 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

Fragrant Long Stem

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

NP167.....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 grown plants. Fragrance is the most delightful of violet perfumes.

NP164.....3 for \$1.25; 10 for \$3.75

FREY'S FRAGRANT—Color is vivid deep blue. Deep fragrance. Foliage is large, stems are long and flowers held well above foliage. A very free bloomer.

NP165.....3 for \$1.25; 10 for \$3.75



VIOLET ROYAL ROBE



VIOLET BLUE GIANT

For Lasting Beauty



BILBERGIA NUTANS

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

Bilbergia Nutans

Clusters of green edged blue nodding flowers with rose colored sepal sheaths. Pineapple-like gray foliage. Makes an excellent indoor pot plant. Grows best in light soil. The plant is shade loving and requires a moderate amount of water. As this plant is a member of the pineapple family it cannot be shipped to Hawaii or Philippines.

NP007...\$1.00 ea.;
 3 for \$2.50



GERANIUMS

FOR BORDERS OR HOUSE PLANTS

BEAUTE POITEVINE—Bright salmon pink. Compact grower. Very showy. Double blooms.

NP040.....3 for \$1.40

CALIFORNIA BEAUTY—Double flowers of soft rose pink.

NP039.....3 for \$1.40

CAMARILLO—Single. Deep crimson purple. Produces big trusses of flowers. Very prolific bloomer.

NP041.....3 for \$1.40

EL CAMINO REAL—Double. Showy crimson purple flowers produced in large quantities.

NP043.....3 for \$1.40

FIESTA—Single. Glowing vermilion red. Very colorful flower.

NP047.....3 for \$1.40

GERTRUDE PEARSON—Pure rose-pink with large white eye. Single flowers.

NP051.....3 for \$1.40

JACQUERIE—Probably the finest dark-crimson single Geranium.

NP053.....3 for \$1.40

MME. BUCKNER—Snow white flowers. Free bloomer. Double.

NP056.....3 for \$1.40

MME. LANDRY—A very showy variety. Color a brilliant shade of apricot salmon. Double flowers.

NP054.....3 for \$1.40

OLYMPIC RED—One of the finest and showiest. Large trusses of glowing scarlet. Double.

NP060.....3 for \$1.40

PAUL CRAMPBEL—Generally recognized as one of the best scarlets. Double.

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; NP038 Collection of twelve, \$5.00

Cannas

For a spectacular show, Cannas are hard to beat. When grown in masses they make a grand display. They should be lifted every second year, divided, and transplanted, this will insure better flowers and foliage. In cold sections they should be lifted after first frost and stored in a cool place until next planting season.

AMBASSADOR—A wonderful vigorous free flowering variety of rich cherry red. One of the best bronze foliage varieties.

NP086.....3 for \$1.00

COPPER GIANT—Madder red suffused with rose giving a coppery effect. Green foliage. An outstanding variety.

NP087.....3 for \$1.00

LOS ANGELES—We like the color of this variety. Very large rosy red flowers set off by deep green foliage.

NP088.....3 for \$1.00

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

NP089.....3 for \$1.00

MRS. PIERRE DUPONT—Extra large flowers of watermelon pink. One of the freest flowering varieties ever produced. The foliage is green.

NP090.....3 for \$1.00

RICHARD WALLACE—A fine yellow that flowers freely. Flowers are borne well above the green foliage.

NP091.....3 for \$1.00

Collection of six above—one each variety

NP092—\$2.00



GERBERAS

GERBERAS An excellent garden plant and at the same time one of the most beautiful of 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 \$1.65; 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. Polyanthus is one of our leading shade-loving plants. Colors are very bright, including red, gold, blue, white and combinations of these colors. Sold in mixtures only, not by colors.

NP084.....3 for \$1.45; Dozen \$5.00

ASTER 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.

NP006.....3 for \$1.65



ENGLISH PRIMROSES



LAVENDER BEAUTY EPIDENDRUM

Odontoglossum

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

NX548.....\$5.00 each



ODONTOGLOSSUM GRANDE

PLEASE ORDER
BY NAME
AND NUMBER

Germain's ORCHIDS and

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 of glowing apricot. Free flowering and easy to grow.
NX504.....\$2.00 each

BRACEYII The largest flowered of all the Epidendrums. Color is a bright Orange Scarlet. The plant is more compact than any other variety, the flower spikes are unusually large.
NX506.....\$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.
NX503.....\$2.00 each

LAVENDER BEAUTY A new color in the popular free-flowering 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.
NX507.....\$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.
NX509.....\$2.00 each



Zygopetalum

MACKAI 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.
NX560.....\$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.

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.
NX540.....\$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.
NX541.....\$4.50 each

SUPERBIENS Flowers five to six inches across. Fragrant, with as many as ten to twenty flowers on each stem. Color lilac-purple, crimson purple on the margins. Grows very large. Blooms Jan. to Mar.
NX547.....\$7.50 each

Bletia

(Bletilla)

A hardy garden Orchid that does well as a pot plant. This variety grows from a bulbous root which goes dormant during the winter months and comes up in the Spring producing quantities of true Orchid flowers that are splendid for corsages or table decoration. A very good well-drained soil with about one-third leaf mold added suits them. Water sparingly when the plant is going dormant, increasing the supply as the new growth appears. Likes shade or semi-shade.

Hyacinthina
NP009

Beautiful mauve coloring. Throat marked darker.

3 for \$1.75
10 for \$5.00



BLETIA HYACINTHINA

RARE PLANTS



NEW HYBRID CLIVIA

Clivia

NEW HYBRID Clivias succeed best in dense shade and thrive under overhanging trees, in secluded nooks and patios. In California 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 conservatory. 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
- NX501 6" Pot Size.....\$2.75
- NX502 7" Pot Size.....\$3.75

Note: East of the Mississippi, please add 25c to above prices.

Flowering Leaf Cactus

(Epiphyllum)

Free flowering. They are among the most prized and loveliest of all house plants. Our collection includes some of the rarest varieties.

Three Outstanding Varieties

HERMOSSISSIMUS

The coloring in this superb variety is especially remarkable. Crimson, cerise and white.

NP173

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

NP174

AMBER QUEEN Fine tone of deep amber, blending to rich copper. A great favorite. NP175

Any of the above 3 for \$2.00

Or Collection: One each of the three varieties.....NP177 \$2.00

EPIPHYLLUM GENERAL COLLECTION

AGATHA Deep pink, red eye. NP179

CONWAY'S GIANT Maroon and cerise edge. NP180

EDEN Pure white. NP184

H. M. WEGGENER Carmine and purple. NP187

PROFESSOR EBERT Deep Orchid. NP192

FLAMINGO Copper, cerise eye. NP193

Above Varieties Any 3 for \$1.75.

Collection of 6 for \$3.25. NP196



FLOWERING CACTUS (Epiphyllum)

Strelitzia

REGINAE (Bird of Paradise) Rivaling the tropical Bird of Paradise in splendor, this flower with its combination of red, yellow, blue and orange is quite different from the average garden subject. Easily grown out of doors wherever Oranges thrive or suitable as a tub plant in the colder sections. Should be left undisturbed in a sunny situation in a rather rich soil and liberally watered for most abundant bloom. Blooms last an unusually long time when cut. In great demand by florists everywhere.

NX510 3-year old plants \$2.50 each

East of the Mississippi, add 25c to above price

STRELITZIA REGINAE

Cymbidiums

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

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

NX552

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

NX524

LOWIANUM Flowers greenish yellow marked brown. Mid-lobe marked maroon.

NX527

MADLINE Varies from medium to deep pink sometimes chartreuse flowers. Lips spotted red.

NX528

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

NX532

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

NX535

Any of the above \$6.00 each. Collection of six \$32.50. NX539



Cacti and Succulents

DEATH VALLEY COLLECTION A fine collection that has hundreds of uses. Can be used for making up bowls and dishes or for growing in individual pots. Splendid for indoor growing or for outside culture where weather permits. Grow in sandy soil. Water sparingly.

Death Valley Collection NP198 Twelve fascinating desert plants.....\$2.75

Plant Germain's

For Gay, Vivid Colors

No C. O. D. Orders

- NP101 **SANTA MONICA** (1)—Beautiful light pink shade, large flowers.
- NP102 **MACKENSEN** (2)—Fiery rose color. Compact grower.
- NP103 **MARIE VOGEL** (3)—Pink and salmon shades, very large flowers.
- NP104 **DUCHESS OF CORNWALL** (4)—Deep maroon with silvery edges.
- NP105 **MARY BARD** (5)—Pure white with rose markings at the throat.
- NP106 **SALMON QUEEN** (6)—Very free flowering, salmon pink, white throat.
- NP107 **SAN DIEGO** (7)—Light purple with black blotches on each petal.
- NP108 **SPRINGTIME** (8)—Fiery salmon markings on a white ground.
- NP109 **EASTER GREETING** (9)—The earliest to bloom. Color bright red.
- NP110 **PINK GIANT** (10)—Large flowers of clear pink. (Not pictured).
- NP111 **BELLA DONNA** (11)—Cerise pink, blotched upper petal. (Not pictured).
- NP112 **SUE JARRETT** (12)—One of the finest salmon shades. (Not pictured).

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

GLORIOUS NEW

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

- BALLERINA**—Shell pink upper petals veined deep red. Large ruffled flowers. NP125
- CONSPICUOUS**—Shining oxblood red waved petals, edged with black hairline. One of the most showy of all. NP126
- GAY NINETIES**—Wavy petals of glistening white with elongated rosy spot in lower petals. NP127

- JUNGLE NIGHT**—Reddish buds darkening to black. Open flowers deepest maroon overlaid velvety black wavy patch. NP128
- MARDI GRAS**—White, lower petals feathered at base violet rose, top petals striped and blotched violet rose. NP129
- PRAIRIE FIRE**—Soft pink and orange salmon. Lower petals veined deep brown. Remarkable for its flame-like color flowers. NP130



PELARGONIUMS

MAGIC CARPET COLLECTION A collection guaranteed to brighten any garden. Named for its gay colors. An extra special value.

- | | | |
|--|-------------------------------------|----------|
| Chief Poking Fire — | Nightfall —Dark pansy purple | .75 ea. |
| Oxblood Red | The Admiral —Intense blue | 1.00 ea. |
| Cloth of Gold —Deep golden yellow | Violet Symphony —Deep violet | .75 ea. |
| Grand Canyon —Bronzy plum | | .50 ea. |

One Each Above a \$5.75 Value for \$4.65

IRIS THAT RAINBOW



CLOTH OF GOLD

Rainbow Collection

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..... 1.50
- Golden Majesty**—Brilliant golden yellow..... .50
- Flora Zenor**—Soft satin pink..... .60
- Wm. A. Setchell**—Steel and Violet..... .60

One Each Above 6 Varieties a \$4.20 Value for \$3.25

AZURE SKIES Pale azure blue in color. Domed standards and flaring falls. Blooms are beautifully ruffled. 36"

\$1.25 each

BALI BELLE A distinct plicata 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 handsome flowers of near cornflower 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 throughout the flower. Very striking blooms with a refreshing fragrance. 40" 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).
 NP115 **AMANDA (15)** — Glowing scarlet. Very showy. (Not pictured).
 NP116 **DARK PRESIDIO (16)** — Upper petals maroon. Lower petal light pink.
 NP117 **DIENERS GIANT (17)** — One of the best pinks. Large blooms.
 NP118 **NEUHEIT FAISS (18)** — Heliotrope violet with deep purple blotches.
 NP119 **IDA HENLEY (19)** — Bright crimson blooms with maroon blotched petals.
 NP120 **RUTH MC AFEE (20)** — Beautiful salmon pink flowers, free flowering.
 NP121 **LAVENDER QUEDLINBURG (21)** — Large lavender flowers, blotched white and black.
 NP122 **GARDENERS JOY (22)** — Pure white flowers, upper petals blotched brown.
 NP123 **CARMINE KING (23)** — Carmine red flowers, compact habit. Early bloomer.
 NP124 **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. NP131

TROUBADOR—Lower petals pale lilac to rosy violet. Top petals deep velvety maroon. NP132

VALENTINE GIRL—Softest shell pink, veined deep crimson with exceptionally large flowers. Free flowering. NP133

WALTZTIME—Beautiful ruffled orchid. Top petals veined deep violet. Lower petals have no markings. NP134

\$1.00 each—three for \$2.75

COLLECTION NP100—One each of the above 10 varieties \$8.50

RIVAL THE FOR COLOR

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

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

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

OLA KALA One of the best of the deep yellows. So intensely yellow it is almost on the orange side. A flaring, lightly ruffled flower on tall stem.
\$1.25 each

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



AZURE SKIES

Melody Collection

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......75 ea.
Rose Bowl—Warm pink......75 ea.
Sheriffa—Metallic violet......75 ea.
Snow Flurry—Frilled icy white.. 1.25 ea.

One Each Above 6 Varieties at \$5.25 Value 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 other listings and you'll agree this a value you can't afford to miss.

Cascade Splendor—Pink, apricot, tan\$3.50 ea.
Golden Ruffles—Ruffled Yellow 4.50 ea.
Chivalry—Medium blue5.00 ea.
Pink Cameo—Flamingo pink..4.00 ea.
Cordovan—Brown red2.50 ea.
Rocket—Orange chrome6.00 ea.

One Each Above at \$25.50 Value for \$19.95



New Fashioned Carnations With Old Fashioned Fragrance

NP012 **BARBARA BRIGHAM** (1) Orange apricot blooms with pink pencillings. A good producer and keeper.

NP023 **MELROSE** (2) Pink flowers which are very bright, full and well shaped. Prolific bloomer.

NP028 **RED CLOVE** (3) Deep crimson, fine stems. Free bloomer, good keeper, very fragrant.

NP015 **CALIFORNIA** (4) Clear light purple. Very attractive. Good producer. Very fragrant.

NP026 **PURITAN** (5) One of the most popular whites. Flowers are of good size. Fragrant.

NP025 **PELARGONIUM** (6) White background overlaid on each petal with crimson. Heavy perfume.

NP010 **BARBARA FARR** (7) Bright scarlet red. A splendid cut flower. Delicious perfume.

NP021 **JOHN BRIRY** (8) A dark pink that is one of the most perfect. Large flowers with strong stems.

NP013 **BETSY** (9) Ground color pale whitish lavender. Each petal edged and pencilled purple.

NP017 **CANDLELIGHT** (10) Sulphur yellow background of purple variegations. Very colorful.

NP030 **WOBURN** (11) Blooms are of good size and well formed. One of the finest reds. Fragrant.

NP019 **GOLDEN WONDER** (12) Sulphur yellow marked cerise red. Beautifully formed.

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

SIX GLORIOUS NEW CARNATIONS

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

DAIRYMAID—White ground, heavily striped pink toward the edges of the petals. A very charming color combination, this variety is exceptionally fragrant.

IDA—Beautiful large flowers of light Salmon Pink, borne on strong stems. Makes a wonderful cut flower. NP014

NORTHLAND—A beautiful pure white, with a heavy fragrance, long stems. An excellent keeper. NP016

MILLER'S YELLOW—An exceptionally strong grower, producing large quantities of very fine, clear yellow flowers. A good keeper, when used as a cut flower. NP024

SCARLET KING—A splendid producing, variegated red and white novelty. Flowers have beautiful creamy white petals with red center and edges. Fragrant. NP022

VICTORY RED—Large bright red flowers borne on stiff stems. A heavy producer of fine blooms. Keep a long time when cut. Fragrant. NP027

Any of Above 50c Each—NP001 Collection one each of above six varieties \$2.75

GERMAIN'S *of California*

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.

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 are planting Germain's seeds and horticultural products each year.

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

—the greatest flower growing center in the nation and as far as we know, the World. We are sure that you cannot start your garden year under better auspices than by ordering California Flower Seeds, plants and bulbs from Germain's.

WE PREPAY AND GUARANTEE DELIVERY ANYWHERE IN THE UNITED STATES

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

WHEN MAILING US YOUR ORDER

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

REMITTANCES

Remittances may be made 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.

Germain's Inc., Los Angeles 21, California

View of plant display in our retail salesrooms.



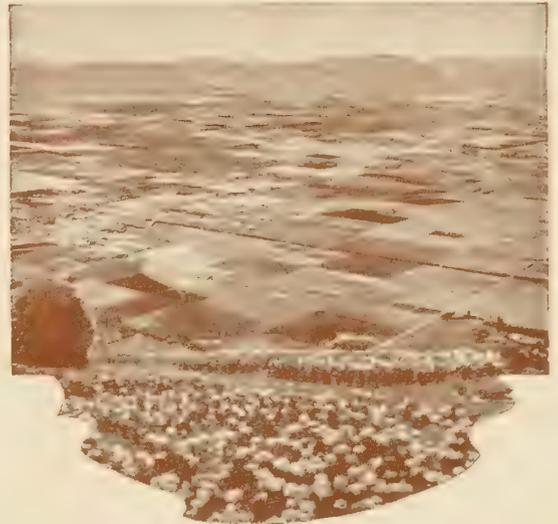
Field views of California Seed Ranches where Germain's Fine Flower Seeds are grown.



Field View at Seed Ranches where Germain's Fine Flower Seeds are grown.



View of Salesroom at one of Germain's Stores.



SAN FERNANDO VALLEY

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.



Entrance to Germain's Los Angeles Store



The rose garden in Exposition Park, Los Angeles.

For BETTER GARDENS

GERMAIN'S Seeds

QUALITY SINCE 1871

GERMAIN'S BEANS

Yield Heavily

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

Culture

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

BUSH GREEN POD

021 Landreth Stringless Green Pod (53 days) Used extensively by freezers, canners, market and home gardeners. Heavy producer of stringless pods, medium green 5½ inches long, very thick, meaty and of excellent flavor. Seed yellowish brown. Pkt. 10c; ½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00

022 Bountiful (45 days) Very thrifty and productive. Pods light green, 6½ to 7 inches long, over ½ in. wide and ¾ in. thick. Stringless, very tender. Seed light yellow. Pkt. 10c; ½ lb. 30c; 1 lb. 55c; 10 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 1½ inches deep, and covered by hand unless following field culture. Thin out to 4 to 6 inches 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; Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

077 Extra Early Egyptian (50 days) A splendid variety that matures sooner than any others. Tops small, roots small, dark red, somewhat flattened and of good quality. Plant for first early crop. Pkt. 10c; Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

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 Ventura Wonder 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 6¼ 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;

½ lb. 30c; 1 lb. 50c; 10 lbs. \$4.50

019 Golden Wax (48 days) The best early wax pod. Plants medium size and very productive. Pods 4½ to 5 in. long, golden yellow oval and stringless. Seed oval white with purple blotching around the eye. Pkt. 10c;

½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00

020 Pencil Pod Black Wax (52 days) A very superior variety, round podded, 5½ to 6 in. long. Pods golden yellow, curved, stringless and brittle. Tender and of excellent quality. Pkt. 10c;

½ lb. 30c; 1 lb. 55c; 10 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. Pods very large, 8 to 10 inches, bright green, round, fleshy and somewhat crooked and crumpled as they mature, but keep in eating condition until fully grown. Seed long, oval, of a dull brown color. Pkt. 10c;

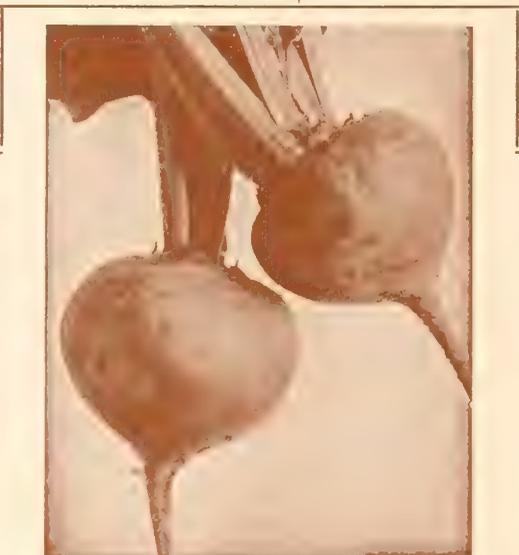
½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00

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;

½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00

045 Scarlet Runner (90 days) Largely planted for its brilliant scarlet flowers, although it is also good as a snap bean when young. Pods dark green, 6 in long. May also be used green, shelled. Pkt. 10c;

½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00



BEET CROSBY EGYPTIAN

LIMA BEANS

Culture

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 May. Plant 2 inches deep in rows 3½ feet apart and 1½ to 2½ 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;

½ lb. 30c; 1 lb. 50c; 10 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 with a tinge of green and of finest quality. Pkt. 10c;

½ lb. 30c; 1 lb. 50c; 10 lbs. \$4.50

014 Burpee's Improved Bush Lima (70 days) The earliest maturing of all the large seeding Limas. Pods are very large (4½ in long), thick and contain usually 4 beans of large size and excellent quality. Pkt. 10c;

½ lb. 30c; 1 lb. 50c; 10 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; ¼ lb. \$1.00; 1 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 comparatively free from light zoning. Pkt. 10c;

Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

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

Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

079 Blood Turnip (60 days) A very fine strain requires a longer time to mature than Detroit 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;

Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

GERMAIN'S Tender-Sweet CORN

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

Culture

Sweet corn should not be planted until in the spring when all danger of frost is past. The soil preferred is one rich and moist. Plant in hills 18 inches apart with rows 3 feet apart. Three or four seeds may be planted in each hill, but not more than two allowed to stand. As "suckers" or excess shoots appear they should be removed, as they take strength from the mother plant. Whenever the soil presents an appearance of drying, 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 6½ to 7 ft. high, ears 8 in. long. 12 to 14 rowed. Pkt. 10c; ½ lb. 35c; 1 lb. 60c; 10 lbs. \$5.50

237 Stowells Evergreen (105 days) Best for late corn. Kernels white, plants 7 to 7½ ft. tall, ears 8 in. long, 14 to 20 rowed. Pkt. 10c; ½ lb. 25c; 1 lb. 46c; 10 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 6½ to 7 ft tall, 7½ to 9 in. long. Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00

231 Golden Bantam (83 days) This golden colored corn is the leading variety for early home garden planting; ears though small, are numerous and of finest quality, very sweet and tender. Plants 4½ to 5 ft. tall, ears 6 to 7 in. long, 8 rows. Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00

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 variety. Pkt. 10c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00

GERMAIN'S CABBAGE

Plant seed in beds or land of light, rich texture at a depth of not to exceed ½ 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 Winingstadt, plant in rows 2½ feet apart, plants 1 foot apart in the row. The larger headed varieties, 1½ feet apart in the row. Cabbage may be planted throughout the year in the southwest. Four ounces of seed will plant one acre. Number of days shown below are from date of setting out of plants to maturity.

122 Copenhagen Market (66 days) This cabbage 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 especially recommended. Heads 6 to 7 inches in diameter and weigh about 4 lbs. Pkt. 10c; Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50

117 Early Jersey Wakefield (62 days) An excellent variety. A sure header. We recommend it for the home gardener. The heads are conical in shape, 7 to 8 in. high and about 5 in. in diameter and weigh about 2 to 2½ lbs. each. Pkt. 10c; Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50

128 Late Flat Dutch (105 days) A low-growing variety; heads large, weighing 12 to 14 lbs., 12 to 14 in. across and 7 in. deep; bluish green, round, broad and flat on top; an excellent fall and winter variety; good keeper. Pkt. 10c; Oz. 25c; ¼ lb. 85c; 1 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; ¼ lb. \$1.00; 1 lb. \$3.00

127 Early Flat Dutch (95 days) Very hardy, handsome, very solid, of fine quality, and as one of the best keepers, it is particularly desirable for distant markets or for late spring use. Compact growing, with long stems and exceedingly hardy in resisting cold and dry weather. Heads round and weigh about 5 lbs. Pkt. 10c; Oz. 25c; ¼ 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. 20c; ¼ lb. 65c; 1 lb. \$2.00

CARROTS Most Nutritious Root Crop

Culture

Sow any time in deep, loose soil, preferably sandy loam about ½ inch deep, in rows 18 inches apart and thin out to 3 inches apart. Water freely at all times. One ounce of seed will sow about 150 feet of row. Four pounds to the acre.

159 Imperator (77 days) It is sleek, 7 to 8 in. in length with round shoulders, allowing it to bunch well. Its color is a deep orange and its core is very indistinct. Pkt. 10c; Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

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. 20c; ¼ lb. 60c; 1 lb. \$1.75

153 French Forcing (60 days) An excellent variety for home garden and early market. It is reddish orange in color, small and globe shaped, excellent quality. This is the earliest of the Carrots. Pkt. 10c; Oz. 20c; ¼ lb. 65c; 1 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, 1¼ in. wide, tapered and blunt at end. Pkt. 10c; Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

158 Oxheart (75 days) A short thick variety, the best to plant in heavy soil where it can be easily lifted. Roots are scarlet-orange in color, about 5 in. in length. Pkt. 10c; Oz. 20c; ¼ lb. 60c; 1 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. 10c; Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

SWISS CHARD

091 Rhubarb Chard A delicious vegetable, possessing 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. 10c; Oz. 20c; ¼ lb. 68c; 1 lb. \$2.00

088 Swiss Chard, Large White Ribbed (60 days) Leaves smooth and dark green, stem thick, broad and white. Grown for its leaves, which have excellent flavor when cooked like spinach. Cut often and new stalks will be produced. Pkt. 10c; Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

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 supply of good greens for a long period. Very desirable for poultry feed. Pkt. 10c; Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

GERMAIN'S CELERY

Culture

Sow from February to May in drills 1 foot apart. Later usually in June, transplant to rows 3 feet apart and 8 inches apart in row. Rows should be furrowed out so plants may be set 6 inches deep. Later, soil may be banked against rows for blanching, even so-called self-blanching 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 plants.

195 Golden Self-Blanching Dwarf (90 days) Plants 20 to 24 in. tall, stalks thick and solid and excellent quality. Pkt. 10c; Oz. 75c; ¼ lb. \$2.50; 1 lb. \$7.50

196 Pascal (120 days from seed) An excellent green variety of nutty flavor. Plants large, stocky, with dark green leaves, blanching to a yellow white. Pkt. 10c; Oz. 75c; ¼ lb. \$2.50; 1 lb. \$7.50



COPENHAGEN MARKET

COLLARDS

Similar to Cabbage

Culture

A plant similar to Cabbage. It does not, however, produce a head, the central leaves often forming a loose rosette. They are tender and used as a pot herb like Kale. Desirable as greens for poultry or rabbits. Same culture as applied to Cabbage, except spacing: plant 15 in. apart in rows 3 ft. apart when in field.

214 Georgia (75 days) A strong growing variety with light-green leaves. Pkt. 10c; Oz. 15c; ¼ lb. 25c; 1 lb. \$1.00



CAULIFLOWER EARLY SNOWBALL

CAULIFLOWER

Culture

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 5th; and late varieties any time from June 25th to Aug. 25th, inclusive. When 40 days old transplant to the field, 24 in. apart in rows 30 to 36 inches apart. Do not leave plants in the hot-bed over 45 days, as the stems become hard and poor results follow.

182 Medium Pearl (January-February maturity) Plant seed-bed between June 15th and July 25th. We have developed an exclusive strain of this type of cauliflower seed that has met with great favor among California growers on account of its dependability and exceptional quality. Pkt. 15c; ¼ Oz. 50c; Oz. \$1.50; ¼ lb. \$5.00; 1 lb. \$15.00

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, new growth comes on. Pkt. 10c; ¼ Oz. 35c; 1 Oz. \$1.00

POT AND MEDICINAL HERBS

- 811 Anise (Pimpinella Anisum).
- 813 Basil Sweet (Ocimum Basilicum).
- 814 Borage (Borage Officinalis).
- 815 Caraway (Carum carul).
- 816 Catnip (Nepeta Cataria).
- 834 Sorrel Winter (Satureja montana).
- 817 Coriander (Cariandrum sativum).
- 819 Dill (Anethum graveolens).
- 824 Marjoram Sweet (Origanum Marjorana).
- 828 Sage (Salvia Officinalis).
- 830 Savory
- 832 Thyme (Thymus Vulgaris).

10c Per Packet.

NOTE—All prices listed are postpaid

GERMAIN'S CUCUMBERS

Culture

Cucumbers should not be planted until all danger of frost is over and the ground is warm. Sow 6 to 10 seeds in hills 4 to 6 feet apart. After all danger of pests is gone and you are sure of your plants, thin, leaving the three strongest. Cucumbers enjoy a light, sandy, rich soil. 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 quality. Vine vigorous and productive. Fruits weigh about 1½ lbs., 7½ in. long and 2½ in. in diameter. Pkt. 10c; Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00

268 Boston Pickling (60 days) An early pickling or slicing variety. Fruits weigh about 1½ lbs., 6 in. long and 2½ in. in diameter. Pkt. 10c; Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00

279 Improved Long Green (70 days) One of the best for all purposes—fruits long and slender, seed cavity small. Fruits weigh 2¼ lbs., are 12 to 18 in. long and 2½ in. in diameter. Pkt. 10c; Oz. 25c; ¼ lb. 75c; 1 lb. \$2.25

267 Lemon (65 days) This cucumber is the size and shape of a good sized lemon, color creamy white when at its best eating condition, which turns yellow as it ripens. Makes a distinctive and very fine pickle when small and is a fine cucumber for slicing, being very crisp and delicate and never turning bitter. Pkt. 10c. Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50



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 (2½ 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. Pkt. 10c; Oz. 20c; ¼ lb. 65c; 1 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 about 2 lbs., 10 in. long and 2½ in. in diameter. Pkt. 10c; Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00

KALE or BORECOLE

Culture

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 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; ¼ lb. 60c; 1 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 should plant it. Seed should be planted in drills 3 ft. apart and the plants transplanted when from 6 to 8 in. high. The plants should be set 3 feet apart each way. They grow about 4 ft. high with a wide spread of leaves and a single plant often weighs 30 to 40 lbs. Pkt. 10c; Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50

KOHLRABI

Culture

A hardy plant and seed may be sown practically all the year around. Plant it like turnip and thin to 6 inches apart in row. One ounce seed will produce 2000 plants. Use when 2½ to 3 in. in diameter as it soon becomes woody.

328 White Vienna (55 to 60 days) Flesh, white and tender. Pkt. 10c; Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50



LETTUCE BRONZE BEAUTY

LETTUCE

Tender, Crisp and Sweet

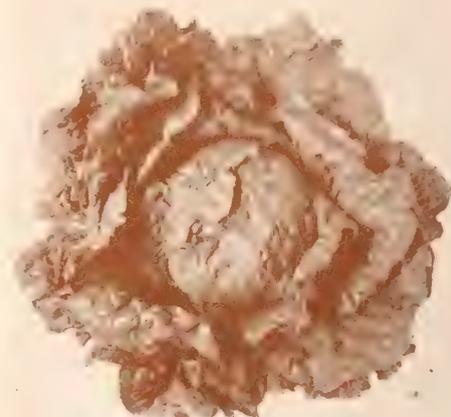
Culture

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 when fourth leaf appears leaving plants in the row 10 inches apart. A rich pliable loam soil is desirable for lettuce. Crop needs ample moisture and plenty of cultivation. 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. 10c; Oz. 20c; ¼ lb. 65c; 1 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. 10c; Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00



LETTUCE NEW YORK NO. 12

345 Iceberg 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; Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50

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 crisp, fine buttery flavor. Be sure to plant this variety in your home garden. Pkt. 10c; Oz. 25c; ¼ lb. 85c; 1 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; ¼ lb. 65c; 1 lb. \$2.00

344 New York No. 12 An improved type, early, and sure heading. Is of fine appearance, excellent quality and has a large percentage of perfect heads. Pkt. 10c; Oz. 30c; ¼ 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 of unusually tasty, nut-like flavor. It is the finest, most 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; ¼ lb. \$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; ¼ lb. 65c; 1 lb. \$2.00



EGG PLANT NEW YORK

EGG PLANT

Culture

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. Moisture 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 variety is a great producer 50 to 60 pounds having been grown from one plant. Pkt. 10c; Oz. 75c; ¼ lb. \$2.50; 1 lb. \$7.50

ENDIVE

Culture Same as for lettuce.

317 Green curled (95 days) Makes a fine salad, especially for winter use. When ready for use outer leaves are green with the center of the head blanched to creamy white. Pkt. 10c; Oz. 20c; ¼ lb. 50c; 1 lb. \$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 of the Endives. Pkt. 10c; Oz. 20c; ¼ lb. 50c; 1 lb. \$1.50

WATERMELONS

Finest, Sweetest Flavor

CULTURE

Furrows of about 8 inches in depth are prepared and 6 to 8 seeds are planted about 1½ inches deep every 10 feet in the furrow; furrows about 8 feet apart. As the plants grow in the furrow, fill in the soil about them so as to establish roots well into deeper soil and when the plants are securely established pluck out all but two of the most 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 (86 days) A very good home garden variety. Melons medium to large, about 20 lbs. A round melon with a strong rind of dark green color, flesh bright scarlet and of good quality. Pkt. 10c;
Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

444 Kleckley Sweet (85 days) A medium size melon, rind thin dark green, flesh deep red, delicious flavor. An excellent melon for home garden. Weight about 30 pounds. Pkt. 10c;
Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

447 Tom Watson (95 days) A very large melon weighing 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; ¼ lb. 60c; 1 lb. \$1.75

GERMAIN'S MUSKMELONS

CULTURE

Plant only when ground is warm and all danger of frost is past. Soak soil, 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 1½ 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 original type, but being larger in size. For this reason it is increasing in popularity in many sections. Pkt. 10c;
Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00

392 Tip Top (86 days) An oval melon about 7 or 8 inches long. The flesh is deep yellow, very thick and sweet. Pkt. 10c;
Oz. 20c; ¼ 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 oval in shape and about seven inches long. Pkt. 10c;
Oz. 25c; ¼ lb. 75c; 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
Oz. 25c; ¼ lb. 85c; 1 lb. \$2.50

388 Cranshaw (110 days) If you really enjoy a good, mouth-watering melon—plant Cranshaw! It's a cross between the favorable Persian and the meaty Casaba. Distinguished by its smooth skin, golden in color, its firm, salmon colored flesh, fine aroma and rich flavor. Becoming an important shipping variety. Pkt. 10c;
Oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00

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 the outer skin is heavy and does not break and peel off. Pkt. 10c;
Oz. 35c; ¼ lb. \$1.15; 1 lb. \$3.50

518 Yellow Globe Danvers A well known early onion of fine quality. Flesh white and firm. Color a bright straw, grows to a good size, hardy, a sure cropper and a good keeper. Pkt. 10c;
Oz. 35c; ¼ lb. \$1.15; 1 lb. \$3.50

504 White Portugal or Silver Skin One of the leading white sorts, of beautiful shape and very mild flavor. The bulbs are flat and mature early. Splendid variety for market garden. Bulbs average two to three inches in diameter. Pkt. 10c;
Oz. 40c; ¼ lb. \$1.35; 1 lb. \$4.00

446 Striped Klondike (85 days) Size and shape are the same as the regular Klondike but it has white stripes on the outer rind. Pkt. 10c;
Oz. 25c; ¼ lb. 75c; 1 lb. \$2.25

439 Chilean Dark Seeded (85 days) A fine early watermelon for the family supply or shipping to market. Is medium size, outer color light and dark green striped. The flesh is a very bright attractive red and can be eaten right down to the rind. Is very sweet. Weight about 10 lbs. Pkt. 10c;
Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

WATERMELON STRIPED KLONDIKE

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;
Oz. 25c; ¼ lb. 75c; 1 lb. \$2.25

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 is best. Seeds should be planted in rows eighteen inches apart and plants thinned to 6 inches apart.

466 Southern Curled Leaves large light green, finely curled, and have a mild agreeable flavor. It also makes a fine greens for poultry. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

OKRA

Culture

Seed can be planted from the middle of March until the latter part of August. Plant 18 inches apart in rows 3 feet apart. Plant seed 1½ inches deep. One ounce of seed will sow 50 feet of row. The vegetable produces long and nutritious pods which when young are used in soups and stews.

476 Long Green (68 days) Later and more productive; ribbed pods. The pods are deep green and 7 to 8 inches long and plants grow to a height of five to six feet. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 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. Plants 3 feet tall. Is an excellent variety for shipping and canning because of its smooth pods. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

LEEK

Culture

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; hardy and early. Pkt. 10c;
Oz. 45c; ¼ lb. \$1.50; 1 lb. \$4.50

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 every garden. Pull while medium size before the bulb has formed. Pkt. 10c;
Oz. 45c; ¼ lb. \$1.50
1 lb. \$4.50

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 bunching onions. Pkt. 10c;
Oz. 45c; ¼ lb. \$1.50
1 lb. \$4.50



ONION BUNCHING

505 Southport White Globe A favorite white onion in Los Angeles market. A true globe shape, pure pearly white, fine flavor and a good keeper. Pkt. 10c;
Oz. 45c; ¼ lb. \$1.50; 1 lb. \$4.50

498 Red Italian (Torpedo Shaped) An exceedingly good onion for market or home. Very popular in Northern California. Pkt. 10c;
Oz. 60c; ¼ lb. \$2.00; 1 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 in addition possesses all the advantages of flavor, mildness and size that are found in the Riverside Sweet Spanish. Pkt. 10c;
Oz. 45c; ¼ lb. \$1.50; 1 lb. \$4.50

497 Large Red Wethersfield One of the leading varieties for many years. In color the skin is a deep purplish red. The flesh is white, tinged with red. Of good quality, crisp and solid. It grows to a large size, and is both a good keeper and shipper. Pkt. 10c;
Oz. 35c; ¼ lb. \$1.15; 1 lb. \$3.50

NOTE: Prices listed are postpaid

PARSLEY

Culture

Same as for Lettuce. See page 20

535 Moss-Curled Vigorous, compact-growing variety; excellent for garnishing and flavoring, also a handsome decorative plant. Leaves fine and crisp, resembling moss. A most popular sort for the market and home garden. Pkt. 10c;
Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

534 Hamburg or Turnip-Rooted The roots are excellent for flavoring soups. Pkt. 10c;
Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

533 Plain Parsley Leaves flat, deeply cut but not curled. Very dark green in color and very hardy. Pkt. 10c;
Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

PARSNIPS

Culture

Sow any month in the year in drills in rich soil ½ inch deep and 30 inches apart, and cultivate the same as carrots; thin to 4 inches apart. One ounce of seed will sow about 100 feet of row.

540 Hollow Crown (130 days) Our Hollow Crown is an excellent parsnip, producing very fine, long, smooth, pure white roots of fine quality. Roots are 12 to 15 in. long, 3 in. thick and tapered. Pkt. 10c;
Oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

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 they should be planted in the open field or garden, or 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. Rich and glossy green. Pkt. 10c;
Oz. 90c; ¼ lb. \$3.00; 1 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;
Oz. 60c; ¼ lb. \$2.00; 1 lb. \$6.00

588 Floral Gem (118 days) The favorite small hot pepper for pickling and highly flavored sauces. Cone shaped, 2 in. long, green to creamy white and turning red as it ripens. Pkt. 10c;
Oz. 80c; ¼ lb. \$2.75; 1 lb. \$8.00

581 Anaheim Chili (128 days) A leading variety among the hot or pungent peppers; used both as green peppers and dried, and in making Chili powder. Peppers 6 to 8 in. long and 1½ in. thick. Pkt. 10c;
Oz. 60c; ¼ lb. \$2.00; 1 lb. \$6.00

582 Mexican Chili (132 days) The kind used in making tamales and pungent sauces. Used almost exclusively for grinding and often called "Cayenne" pepper. Peppers 5 in. long, 2 in. thick, tapering to a point. Pkt. 10c;
Oz. 80c; ¼ lb. \$2.75; 1 lb. \$8.00

577 Ruby King (118 days) A large pepper, about about 5 in. long and 2½ in. thick, slightly tapered. Deep green in color, turning to a bright red and very sweet and mild. Excellent for stuffing or salads. Pkt. 10c;
Oz. 60c; ¼ lb. \$2.00; 1 lb. \$6.00

571 Perfection Pimiento (125 days) The best of the medium sized smooth sweet peppers, largely used by canners, and excellent for stuffing. Peppers smooth, heart shaped, about 3 in. long. Pkt. 10c;
Oz. 60c; ¼ lb. \$2.00; 1 lb. \$6.00

SPINACH PRICKLY WINTER



GARDEN PEAS

Culture

Peas may be planted in almost any kind of soil. In light soil during the warmer months they should be planted about 3 inches deep so as to be near moisture. In heavier soils or in fall months plant about 1 inch deep, that warmth may penetrate and help germinate the seed. Rows should be about 2½ to 3 feet apart. 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, straight, well filled. Whether you plant a few rows in your garden or a large acreage, you will find this one of the best. Pkt. 10c;
½ lb. 25c; 1 lb. 40c; 10 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 dwarf variety. Pkt. 10c;
½ lb. 25c; 1 lb. 40c; 10 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;
½ lb. 25c; 1 lb. 40c; 10 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 4½ in. long, dark green, peas large and most delicious. Pkt. 10c;
½ lb. 25c; 1 lb. 40c; 10 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 ounce of seed will sow about 75 feet of row. In field plantings, 12 to 15 pounds of seed are planted per acre in rows 16 to 18 inches apart. It requires good soil and plenty of water.

658 Bloomsdale or Savoy-Leaved Spinach (40 days) A favorite with 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;
¼ lb. 20c; 1 lb. 60c

662 Viroflay (43 days) Smooth seeded variety used by both canners and market growers. Leaves large, smooth, thick and tender. Pkt. 10c;
¼ lb. 20c; 1 lb. 60c

659 Prickly Winter (45 days) The leading variety in our spinach list. The plant is vigorous, leaves large, thick and of finest quality. Plants are very slow to go to seed, giving a longer cutting season. Pkt. 10c;
¼ lb. 20c; 1 lb. 60c



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

Culture

Pumpkins grow and thrive in almost any soil. 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 (75 days) A very popular small variety. The skin is deep orange yellow and the flesh sweet and fine grained. Fruits flattened 6 in. high and 8 in. in diameter. Pkt. 10c;
Oz. 20c; ¼ lb. 50c; 1 lb. \$1.50

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, flesh salmon yellow. Especially adapted to Southern California. Pkt. 10c;
Oz. 20c; ¼ lb. 50c; 1 lb. \$1.50

613 Cushaw Green Striped (75 days) This large crook-necked pumpkin is excellent in warm locations. Yields a heavy tonnage and is used largely by dairymen. Pkt. 10c;
Oz. 20c; ¼ lb. 50c; 1 lb. \$1.50

614 Mammoth King (83 days) Forms immense globular fruits, flattened a little at the end. Skin reddish yellow in color and flesh bright yellow. This is unquestionably the very best mammoth pumpkin we have. It runs very uniform in shape and color, and is 20 in. in diameter. Pkt. 10c;
Oz. 20c; ¼ lb. 50c; 1 lb. \$1.50

Rutabaga Swedish Turnip

CULTURE

Same as for 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 large size, fine quality and an excellent keeper. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

Salsify

Culture

Sow in early spring, 1 inch deep, in drills 1 foot apart and thin young plants to 3 or 4 inches in the row. The soil should be deep and loose, and never allowed to get dry. General care same as for parsnips and carrots. 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. 10c;
Oz. 40c; ¼ lb. \$1.35; 1 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 soil not over-moist or too heavy. For early and late crop a warm, sheltered situation should be chosen. For those sown in summer, a rather shady spot must be 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 supplied the year 'round. Is round, of medium size, bright red in color with a white tip. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 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. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

635 Early Long Scarlet S. T. (29 days) 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;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

632 Icicle (55 days) The leader among long white radishes; pure white, very crisp and brittle. Grows 6 in. long and about 2 in. out of the ground. Being unusually mild, it is an extremely popular variety among home gardeners. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

TURNIPS MILD and TENDER

Culture

Sow during cool weather, from October to April. For early crops, sow the Early White Flat Dutch or Early Purple Top Milan during early winter; and for summer crops sow any of the other varieties at intervals of 2 weeks, in drills 12 inches apart; cover the seed lightly unless the season be very dry; thin out the plants to 6 or 8 inches apart. For fall or winter use, sow the Golden Ball or Purple Top Strap Leaf. Plant 3 lbs. to the acre.

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. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

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 2½ in. long. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

Nutritious SQUASH

CULTURE

Sow after danger of frost is past. Light, warm soil is best. Plant in hills, the bush kinds about 4 feet apart, and the running varieties from 6 to 9 feet apart. Plant about ½ 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 summer varieties and 1½ 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. 20c; ¼ lb. 60c; 1 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. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

633 California Mammoth White (58 days) A very large white radish introduced from the Orient. Used when a large rather pungent variety is desired; 7 to 8 in. long, 2 in. thick. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

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. 20c; ¼ lb. 35c; 1 lb. \$1.00

628 French Breakfast (25 days) A splendid variety for home use, oblong, bright scarlet, white tip. Grows about 1½ inches long and ½ in. thick. Pkt. 10c;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00

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;
Oz. 20c; ¼ lb. 35c; 1 lb. \$1.00



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." When 5 or 6 inches high, if the weather be warm and settled, transplant them to open ground, selecting a rainy day if possible. In the absence of rain, water and protect till well rooted. Set plants 4 feet apart each way. One ounce of seed will produce 3000 plants.

740 Norton A Wilt Resistant Stone. (120 days) Solid, meaty and fine quality. A heavy producer; fruits bright deep scarlet; large and flat but deep. Is an excellent shipper. Also in demand among canners. Pkt. 10c;
Oz. 65c; ¼ lb. \$2.45; 1 lb. \$6.50

723 Earliana (94 days) Hardy and productive coming 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; ¼ lb. \$2.65; 1 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;
Oz. \$1.10; ¼ lb. \$3.65; 1 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. 80c; ¼ 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 shipping and canning. Pkt. 10c;
Oz. \$1.25; ¼ lb. \$4.15; 1 lb. \$12.50



MARGLOBE

724 First Early (94 days) Fruit bright scarlet globe 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; ¼ lb. \$2.75; 1 lb. \$8.00

735 Livingston Globe (112 days) Large fine pink, main crop variety of very mild flavor and used very largely as a long distance shipper. Is globe shaped, of excellent quality. Pkt. 10c;
Oz. 90c; ¼ lb. \$3.00; 1 lb. \$9.00



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 fine flavor. Pkt. 10c;
Oz. 20c; ¼ lb. 50c; 1 lb. \$1.50

686 Summer Crook Neck (60 days) A favorite summer squash. Fruits bright yellow, warted, with Crook-Neck. Pkt. 10c;
Oz. 20c; ¼ lb. 50c; 1 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 grained, thick, dry, richly flavored, orange-yellow flesh. Baked it is as delicious as a sweet potato. Fruits weigh 12 to 14 lbs. Pkt. 10c;
Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00

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 fine grained. Excellent table variety without hard shell. Pkt. 10c;
Oz. 20c; ¼ lb. 65c; 1 lb. \$2.00

You Must Try — — —

GERMAIN'S NEW SENSATIONAL HYBRID TOMATO

758 Stokescross No. 5

A Grower's Money Maker and Ideal Home Garden Variety

Highly colored, rich in flavor, solid flesh, fruits with no core. Superb for salads and 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 and luscious in appearance.

Large commercial growers who tested STOKESCROSS over a large area last year were enthusiastic about its performance, predicting that it will out-produce and out-sell any tomato you have ever grown. Pkt. 50c;

1/10 Oz. (500 seeds) \$1.00; Oz. \$5.00

Germain's Lawn Grass Seed

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

FREE GRASS SEED FOLDER

Send today for your free copy of "How To Have The Most Beautiful Lawn In Your Neighborhood." Contains colorful illustrations of beautiful lawns with complete instructions on how to prepare soil, seed, fertilizer, and maintain lawns. Yours for the asking. Send us a card today and your copy of "How To Have The Most Beautiful 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 the rate of 1 pound to 150 square feet.

1 lb. package 50c; 3 lb. package \$1.45; 5 lbs. \$2.25;
10 lbs. \$4.25

All Prices listed are Postpaid

GERMAIN'S EMRALAWN MIXTURE

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

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

Golden West Lawn Seed Mixture

A general purpose mixture. May be planted in either sun or shade. Makes an attractive, long lasting turf. Plant at the rate of 1 pound to 200 square feet.

1 lb. package \$1.25; 5 lb. package \$6.00; 10 lbs. \$11.50

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, Perennial 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 after seeding. It is tough, hardy, and strong, holding up well in the play-yard, service area, and recreation field. Plant at the rate of 1 pound to 150 square feet.

1 lb. package .80; 3 lb. package \$2.30; 5 lbs. \$3.75;
10 lbs. \$7.25

Germain's Shady Lawn Mixture

Composed of 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 lb. package \$3.35; 5 lb. pkg. \$5.60;
10 lbs. \$10.90

Grass Seed for Lawns, 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.
1 lb. \$1.25; 10 lbs. \$12.00

White Clover (*Trifolium Repens*). Used largely as 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.
1 lb. \$1.80; 5 lbs. \$8.85; 10 lbs. \$17.00

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 lbs. \$10.50

Dichondra A dark green creeping plant that quickly 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 beautiful lawn in both sun or shade. Produces a strong turf and will choke back Bermuda grass. For new lawns Dichondra should be sown with clover.
\$28.00 per lb.; \$7.50 per 1/4 lb.; \$1.00 per packet (approximately 4000 seeds). Send for Dichondra leaflet.

Bermuda Grass (*Cynodon dactylon*). Stands much hard usage and is particularly suitable for polo fields, golf course fairways, athletic fields, and playground areas. Bermuda Grass thrives in hot weather. Plant at rate of 1 pound to 200 square feet.
1 lb. .55; 10 lbs. \$5.00

Poa Trivialis (Rough-Stalked Meadow Grass). Bluish-green color. Excellent for shady areas. Very fine texture. Sow at rate of 1 pound to 200 square feet.
1 lb. \$1.35; 10 lbs. \$13.00

Chewings Fescue (*Festuca rubra* var. *commutata*). Fine, wire-like leaves, dark green color and upright growth. Does well in shady locations and tolerates a wide range of soil conditions. Very valuable for lawns, also useful for greens, fairways, and tees. Sow at rate of 1 pound to 150 square feet.
1 lb. \$1.25; 10 lbs. \$12.00

Creeping Red Fescue, Illahee Strain Another pure line selection of Creeping Red Fescue. Color slightly lighter than Rainier but comparable in certain other characteristics. Sow at the rate of 1 pound to 150 square feet.
1 lb. \$1.40; 10 lbs. \$13.50

Creeping Red Fescue, Rainier Strain (*Festuca rubra stolonifera*). A vigorous grower, extremely hardy and is highly resistant to disease. The color is a beautiful shade of deep green, the growth exceedingly uniform. Rainier does well in the shade and is also highly desirable for sandy locations because of its deep-rooting characteristics. An excellent lawn variety. Resists cold, fairly tolerant of heat. Sow at the rate of 1 pound to 150 square feet.
1 lb. \$1.40; 10 lbs. \$13.50

Meadow Fescue (*Festuca pratensis*). Much coarser than the other Fescues. Very deep rooting. Upright growth, dark green color. Recommended for athletic fields, fairways, and areas subject to hard usage. Sow at the rate of 1 pound to 150 square feet.
1 lb. 80c; 10 lbs. \$7.50

Seaside Bent (*Agrostis maritima*). A true surface-creeping 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 rate of 1 pound to 300 square feet.
1 lb. \$1.75; 5 lbs. \$8.50

Astoria Bent (*Agrostis astoriana*). Darker green 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 its color exceptionally well. Sow at the rate of 1 pound to 300 square feet.
1 lb. \$1.75; 5 lbs. \$8.50

Highland Bent (*Agrostis tenuis*). An underground creeping Bent. Light green in color. Very tenacious. Makes a permanent turf. Used for service lawns, polo fields, golf greens, playgrounds and airports.
1 lb. \$1.60; 5 lbs. \$7.75

Perennial Rye Grass (*Lolium perenne*). Coarse-leaved but fairly hardy. Germinates quickly and under favorable conditions will form a turf in 18 days. Does not require fertile soil. Sow at the rate of 1 pound to 100 square feet.
1 lb. 40c; 10 lbs. \$3.50

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 sq. ft.
1 lb. 35c; 10 lbs. \$3.00

Clover 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, erect grower, broad leaved type, tolerant of acid soils, will stand close pasturing. Plant 6 pounds per acre.
1 lb. \$1.70; 10 lbs. \$16.50

Birdsfoot Trefoil (*Lotus Corniculatus* var. *tenifolius*) (Narrowleaf Birdsfoot Trefoil). A prostrate grower (narrow leaf type) having all the other characteristics described above.
1 lb. \$2.70; 10 lbs. \$26.50

Big Trefoil (*Lotus Uliginosus*). 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 pasture and hay purposes. Plant 3 lbs. per acre.
1 lb. \$2.00; 10 lbs. \$19.50

Red Clover (*Trifolium pratense*). Makes excellent pasture or hay. It will withstand colder temperatures than most varieties of Alfalfa. Plant 12 lbs. to the acre.
1 lb. 70c; 10 lbs. \$6.50

Mammoth Red Clover or Cow Grass (*Trifolium pratense perenne*). This plant is a mammoth strain and therefore a taller grower than Common Red Clover.
1 lb. 75c; 10 lbs. \$7.00

Subterranean Clover (*Trifolium subterraneum*) Grows about one foot high, puts out creeping runners and is highly palatable to livestock either as pasture or hay. Plant in fall at rate of 20 to 25 pounds per acre.
1 lb. 95c; 10 lbs. \$9.00

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. 75c; 10 lbs. \$7.00

GERMAIN'S FOR ROSES, CAMELLIAS, PERENNIALS, SHRUBS, 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 sometimes 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—Flowers are a striking combination of crimson with white marbeling.

NS345\$4.00 each

FANNY BOLIS—Color is a mixture of red and white.

NS346\$2.50 each

FRANCINE—Identical with Chandleri Elegans except that it is solid pink.

NS342\$2.50 each

JORDAN'S PRIDE—One of the few fragrant camellias. Color deep rosy pink with each petal edged white.

NS352\$2.50 each



CAMELLIA FRANCINE

JULIA DRAYTON—Flowers up to six inches across. The color is deep rose red.

NS353\$3.00 each

PINK PERFECTION—Shell pink, fully double flowers of formal type

NS359\$2.50 each

PINK STAR—Bright rose pink, petaloid and golden stamens interspersed.

NS369\$2.50 each

POPE PIUS IX—Brilliant cardinal, large symmetrical flowers.

NS361\$3.50 each

PRINCESS BACCIOCHI—Velvet red flowers, double peony type.

NS363\$2.50 each

PURITY—The best known white. Exceptionally free flowering.

NS367\$2.50 each

TE DEUM—A dark but brilliant shade of red. Loose peony formed flowers.

NS376\$4.00 each

Shrubs, Trees and Vines

ASTER

FRUITICOSA—Sky blue flowers completely cover the plant for a six week period.

NS302\$1.00 each

BUDDLEIA

ILE DE FRANCE—The purple flowers are 6 to 10 inches long and are fine for cutting. Full sun.

NS318\$1.00 each

CESTRUM

PARQUI—(Night Blooming Jasmine). Intensely fragrant at night. Small greenish white flowers.

NS380\$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.

NS419\$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 CRUYSEN—Single flowers of dark rose pink.

NS299\$1.75 each

VERVEANEANA—White flowers with pink splashes and markings.

NS300\$2.00 each



GARDENIA MYSTERY



HIBISCUS

Shrubs, Vines and Grapes

ALL ITEMS POSTPAID

ORDER BY NAME AND NUMBER

Deciduous 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-leaved 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 1¼ to 1½ 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 blood-red 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.
NS4814" 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

SINISIS—Large panicles of blue flowers that hang gracefully. Available January to April. Bare root. Two years old.
NS480\$2.20 each

Grapes

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 two-inches long. Long greenish amber berries.
NA960

MALAGA — Very large loose bunches, with large, oval, yellowish green berries. Early.
NA962

MUSCAT—Long and loose bunches. Large berries slightly oval, pale amber when ripe.
NA964

RIBIER—Extra large berries on medium sized bunches. Intense blue-black color.
NA966

THOMPSON SEEDLESS—This favorite seedless grape, is ideal for home growing. Very large bunches of small, greenish-yellow berries. Early.
NA968

ZINFANDEL—Large, compact bunches; round dark purple berries covered with a heavy bloom.
NA970

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

THE NEW "CARDINAL" GRAPE

A cross between the Ribier and Tokay, this variety is the earliest Grape of all. Much larger than any 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



HYDRANGEA

FUCHSIAS

For shady places, Fuchsias are indispensable. They bloom over a long period.

CHIEF—Double flowers of dark rich violet. Petals flushed cerise. Dark carmine sepals.
NS401.

GYPSY QUEEN—Double flowers of rosy mauve. Sepals deep red.
NS404

HOLLYDALE—Medium pink corolla. Sepals several shades darker. Double flowers.
NS406

PHENOMENAL — Bright scarlet sepals, purple corolla; double.
NS408

STORM KING—Double. White center, scarlet sepals. Very fine.
NS410

Trailing or Basket Varieties

BUTTERFLY—Single corolla rose bengal. Sepals and base of corolla, crimson.
NS412

CASCADE—Large single flowers of pink, salmon and cerise.
NS413

MARINKA—Large single flowers of vivid red.
NS414

MOLESWORTH — Double corolla snow white. Broad sepals are scarlet.
NS415

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.
NS441

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 orange-red berries which are useful for holiday decoration.
NS453\$1.40 each

Fruit Trees, Berries, Roots

ALL ITEMS POSTPAID

ORDER BY NAME AND NUMBER

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 Almond 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. NF816

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



FIGS

Southern California is noted for its fig production.

BROWN TURKEY—Purple color turning deeper as it matures. NF840

KADOTA—For eating, canning, pickling. Fruit green, flesh pink. NF841

MISSION—Fruit medium to large, mahogany-violet 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. NF850

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. NF863

Any of the above, \$1.50 each.

CLING PEACH VARIETIES

ORANGE CLING—Fine flavor with deep yellow flesh. NF866

SIMS—Deep yellow flesh, of fine texture. NF867

STRAWBERRY CLING—Large yellow, striped with red. White flesh, red around pit. NF869

Any of the above, \$1.50 each.

FLOWERING PEACH

Nothing is more beautiful than a flowering Peach in Spring when in blossom.

DOUBLE WHITE—Large flowers. NF885

EARLY RED—A clean ruby red. NF886

PEPPERMINT STICK—Red and white. NF887

SAN JOSE PINK—Double pink. NF888

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. NF873

Any of the above, \$1.50 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

\$1.15 each

WALNUTS

EUREKA—Large oblong, soft shell, tightly sealed. Tree vigorous grower, blight resisting. NF882

\$3.00 each

PLACENTIA—A favorite in Southern California. Soft shell, large white meats of excellent quality. NF883

\$3.00 each



CONCORD GRAPES

ASPARAGUS

Plant in rich soil in furrows 6" to 10" 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. NF733

LASSEN—A fine variety for general use. Very vigorous and productive. Good shipper. NF734

TAHOE—Bears over a very long period. Firm flesh, sub-acid flavor, fine quality. NF738

Any of the above, 25 for \$1.25; 100 for \$4.50; 1,000 for \$30.00

BLACKBERRY

MACATAWA—Fruit very sweet and firm. It bears through June and July.

NB703.....5 for \$1.00; 10 for \$1.75; 100 for \$12.00

BOYSENBERRY

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

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

YOUNGBERRIES

The fruit is very juicy, with a rich blended flavor.

NB718.....5 for \$1.00; 10 for \$1.75; 100 for \$12.00

LOGANBERRIES

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

NB721.....3 for \$1.00; 10 for \$3.00

RASPBERRIES

MUNGER—The fruit is black, never dry or seedy.

NB714.....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.

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

CURRENTS

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

NB740.....3 for \$1.40

GOOSEBERRIES

OREGON CHAMPION—Medium large, round, fine quality, productive.

NB740.....3 for \$1.40

HORSERADISH

BOHEMIA—Grows best where it can be supplied with abundant moisture.

NB752.....6 for \$1.00

Strawberry Clover (*Trifolium Fragiferum*). Introduced from Australia; produces an abundance of excellent pasturage on swampy and salt and slightly alkaline soils. Plant 6 to 10 lbs. per acre.
1 lb. \$2.35; 10 lbs. \$23.00

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 lb. 45c; 10 lbs. \$4.00

Yellow Blossom Sweet Clover (*Melilotus Officinalis*). Similar, except for color of blossoms, to *Melilotus Alba*.
1 lb. 40c; 10 lbs. \$3.50

Bur Clover (*Medicago Hispida*). Valuable as a green fertilizer and thrives in shade. Also used on hill lands with other clover or grasses for pasturage. Plant at the rate of 20 lbs. per acre.
1 lb. 75c; 10 lbs. \$7.00

Lespedeza (Korean) (*Lespedeza Stipulacea*). Hay and forage crop. Very hardy and grows on poorer soils. Plant 15 lbs. per acre.
1 lb. 35c; 10 lbs. \$3.00

Hubam Clover (*Melilotus Hubam*). An annual. Blossoms first season planted, therefore desirable for apiarists. Heavy yielder and excellent for hay, pasturage and cover crop. Plant 12 lbs. per acre.
1 lb. 40c; 10 lbs. \$3.50

Ladino Clover (*Trifolium Repens* Var.) A mammoth White Clover growing rapidly and furnishing an abundance of tender green feed. Plant 3 lbs. per acre.
1 lb. \$1.80; 10 lbs. \$17.50

Alfalfa African An improved strain. Tests show greater yields per acre than other varieties under warm weather conditions.
1 lb. 50c; 10 lbs. \$4.75

Alfalfa India Another improved strain giving results similar to Africa.
1 lb. 50c; 10 lbs. \$4.75

Alfalfa Ladak Resistant to bacterial wilt and to extremes of heat and cold.
1 lb. 90c; 10 lbs. \$8.75

Golden West Brand Hairy Peruvian A heavier producer in warm climates.
1 lb. 50c; 10 lbs. \$4.75

Premium Brand Chilean (Common) The leading variety in use, gives most satisfactory results under a wide variety of conditions.
1 lb. 50c; 10 lbs. \$4.75

Pasture and Hay Grasses

Write for Quantity Prices

Germain's are specialists in seeds for permanent irrigated and dry range pastures. For those interested in pasture development "Germain'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 agricultural economy of the West is evidenced by the many thousands of acres that are being planted each year.

Alfilaria (*Erodium Cicutarium* or *Botrys*) One of the hardy wild California grasses that makes very good pasturage. Plant 10 lbs. to acre.
1 lb. 80c; 10 lbs. \$7.50

Smooth Brome Grass (*Bromus inermis*). Hardy perennial pasture and hay grass. Is resistant to cold and drought and furnishes an excellent winter pasture grass or a good hay crop. Plant 20 lbs. per acre.
1 lb. 55c; 10 lbs. \$5.00

Mountain Brome (*Bromus Marginatus*). A valuable pasture grass, smut resistant, leafy, rapid developing and easy to establish. Plant 10 to 20 lbs. per acre.
1 lb. 60c; 10 lbs. \$5.50

Burnet (*Poterium Sanguisorba*). This is an excellent 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 irrigation and will also stay green under the snow in winter time. Produces quickly, and has a very long life.
1 lb. 60c; 10 lbs. \$5.50

Alta Fescue (Improved Tall Fescue) (*Festuca Elatior*). A hardy perennial growing in most 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, winter or spring at rate of 15 lbs. per acre.
1 lb. 85c; 10 lbs. \$8.00

Harding Grass (*Phalaris Tuberosa* Var. *Stenoptera*). 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 lbs. per acre.
1 lb. \$1.50; 10 lbs. \$14.50

Dallis Grass (*Paspalum dilatatum*). 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 soils and will not die out under conditions of drought. Plant 10 lbs. per acre.
1 lb. \$1.00; 10 lbs. \$9.50

Meadow Fescue (*Festuca pratensis*). A very valuable species for permanent grass lands and is relished by livestock both in hay and pasture. Sow 15 to 20 lbs. per acre on well prepared soil.
1 lb. 80c; 10 lbs. \$7.50

Reed Canary Grass (*Phalaris Arundinacea*). Perennial pasture grass; long grazing season. Produces quantities of nutritious forage. Plant 15 lbs. per acre.
1 lb. 85c; 10 lbs. \$8.00

Common Rye Grass (*Lolium Multiflorum*). A quick-growing annual grass attaining a height of 2½ to 4 ft.; very desirable for temporary meadows or pastures. Sow 40 lbs. per acre.
1 lb. 35c; 10 lbs. \$3.00

Perennial Rye Grass (*Lolium perenne*). A strong growing, hardy grass, noted for its nutritive qualities. Valuable for grazing or hay. Plant 40 lbs. per acre.
1 lb. 40c; 10 lbs. \$3.50

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.
1 lb. 50c; 10 lbs. \$4.50

Tall Oat Grass (*Arrhenatherum elatius*). A hardy upright perennial excellent for light, sandy soils. Gives heavy yield of hay, stands pasturing well and furnishes abundant grazing. Plant 30 to 40 pounds per acre.
1 lb. 65c; 10 lbs. \$6.00

Tall Oat Grass, Tualatin Strain An improved strain. Seed is hulled and therefore 20 pounds are sufficient to plant an acre.
1 lb. 95c; 10 lbs. \$9.00

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 1½ in. deep and 10 lbs. per acre when broadcasted or drilled.
1 lb. 55c; 10 lbs. \$5.00

Rescue Grass (*Bromus Catharticus*). A short lived perennial. Height of 2 to 3 feet, growth starts in early fall. Produces excellent forage on good soil, relished by livestock. Plant 15 to 25 lbs. per acre.
1 lb. 55c; 10 lbs. \$5.00

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.
1 lb. 40c; 10 lbs. \$4.00

Red Top (*Agrotis alba*). Does best on moist or even marshy land. Sow 10 lbs. of seed to the acre.
1 lb. \$1.10; 10 lbs. \$10.50

Quantity Prices and Samples Sent on Request.

Write for "Germain's Pasture Book"

Cover Crop 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 to write us for special quotations. Our stocks are all thoroughly reclaimed 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 hay and silage. Plant 40 lbs. per acre.
1 lb. 30c; 10 lbs. \$2.50

Common Vetch (*Vicia Sativa*). Plant at the rate of 60 lbs. to the acre.
1 lb. 30c; 10 lbs. \$2.50

Hairy Vetch (*Vicia Villosa*). A winter hardy variety. Plant 40 to 45 pounds per acre.
1 lb. 45c; 10 lbs. \$4.00

Hubam Clover Annual legume, excellent cover crop for fall or spring planting.
1 lb. 40c; 10 lbs. \$3.50

Melilotus Indica (Sour Clover). An annual legume, dependable and heavy in production of nitrogen and green manure. Plant 20 lbs. per acre.
1 lb. 30c; 10 lbs. \$2.50

Bell Beans (small seeded horse beans) (*Vicia Faba*). Valuable as a green manure crop for fall seeding. Plant 40 to 50 pounds per acre.
1 lb. 30c; 10 lbs. \$2.50

Bur Clover (*Medicago Hispida*). Second only to Purple Vetch in nitrogen production per acre. Broadcast at the rate of 20 lbs. per acre.
1 lb. 75c; 10 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.
1 lb. 45c; 10 lbs. \$4.00

White Mustard, Yellow Seeded (*Brassica alba*). Generally ready to plough under in 3 months. Plant 8 to 10 lbs. per acre. August to December.
1 lb. 40c; 10 lbs. \$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.
1 lb. 40c; 10 lbs. \$3.50

Field Mustard, Wild Black Seeded (*Charlock*). Successfully used as a non-leguminous cover crop.
1 lb. 30c; 10 lbs. \$2.50

Canadian Field Peas (*Pisum arvense*). May be planted in cold weather and furnish a most valuable cover crop. Plant 75 lbs. to the acre.
1 lb. 30c; 10 lbs. \$2.50

SPRING COVER CROP

Blackeye Beans Belong to the Cow Pea family and are often used for cover crop with satisfactory results. Plant 30 lbs. to the acre.
1 lb. 35c; 10 lbs. \$3.00

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 lb. 35c; 10 lbs. \$3.00

Sorghums and Sudan

Write for Quantity Prices

SACCHARINE 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 3½ to 4 feet apart.
1 lb. 30c; 10 lbs. \$2.50

Honey Sorghum For ensilage and for syrup purposes. It is a fine variety for silage purposes, having slender leafy stalks. When the crop is to be used for fodder or silage, it is usually planted in rows 3 to 3½ feet apart, using up to 5 lbs. of seed per acre.
1 lb. 30c; 10 lbs. \$2.50

NON-SACCHARINE SORGHUMS

Double Dwarf Milo Maize (Certified No. 38) Grows 2 to 2½ feet tall and therefore can be combined.
1 lb. 25c; 10 lbs. \$2.00; 25 lbs. \$4.00

Hegari The heads grow very erect. It is drought resisting and stands some alkali. Plant six pounds to the acre.
1 lb. 25c; 10 lbs. \$2.00

Egyptian Corn The grain is produced in large compact heads and the seed is flat and pure white. Plant the same as Milo Maize.
1 lb. 25c; 10 lbs. \$2.00

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.
1 lb. 25c; 10 lbs. \$2.00

Sudan Grass Certified No. 23 Has yielded on actual test about 20% more than ordinary Sudan, and in addition is much more uniform in its growth.
1 lb. 30c; 10 lbs. \$2.50

Sweet SUDAN Grass Is sweet and juicy and more palatable to livestock than Common Sudan, is disease resistant, remains growing longer, has broader leaves, heavier and taller stalks and stools more readily.
1 lb. 30c; 10 lbs. \$2.50

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 rows should not be over one foot apart, and thirty inches 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.
1 lb. 30c; 10 lbs. \$2.50

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. 30c; 10 lbs. \$2.50

Hybrid Ensilage Corn U. S. 52 A highly 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.
1 lb. 30c; 10 lbs. \$2.50

Hickory King, White This corn is entirely distinct from all other varieties, having large kernels with a small cob.
1 lb. 25c; 10 lbs. \$2.00

ENSILAGE CORN—Open Pollinated

Orange County Prolific Orange County Prolific is a California product of the white dent variety. It is an exceptionally heavy yielder and highly recommended for ensilage purposes.
1 lb. 25c; 10 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.
1 lb. 25c; 10 lbs. \$2.00

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.
1 lb. 25c; 10 lbs. \$2.00

Note—All prices listed are postpaid

American Beauty Asters

A renowned cut flower strain producing very large densely double flowers on long stems. The flowers are of the American branching type but much larger and sturdier and hold up remarkably well after cutting.

2260 **American Beauty Asters.** Mixed colors. 1/8 Oz. 45c; Pkt. 15c; 3 for 40c

Crego or "Ostrich Feather" Aster

(Wilt Resistant)

Large, shaggy flowers just like an ostrich feather fan! Rich color assortment!

2271 **Crimson.** Pkt. 15c 2274 **Rose.** Pkt. 15c
2272 **Flesh.** Pkt. 15c 2277 **White.** Pkt. 15c
2273 **Lavender.** Pkt. 15c 2280 **Crego's or Ostrich**
2276 **Purple.** Pkt. 15c **Feather Mixed.** Pkt. 15c

Special

Ostrich Feather Aster Collection No. 26

5 Packets (a 75c value) for 50c

The loveliest and most free blooming of the "Ostrich Feather" Aster, will bring you lots and lots of shaggy blooms for cutting—One packet each, Crimson, Lavender, Rose, White and one packet of mixed colors.

Acroclinium - Strawflowers

Annual Bedding, Cutting Full Sun
Pretty daisy-like flowers of satiny appearance that last for years when dried. For drying cut in bud.

2009 **Giant Flowered Hybrids.** Extra large flowers. New mixture includes white chamois flesh and rose. Pkt. 15c

Ageratum - Floss Flower

Annual Low Border Full Sun
Fragrant, soft plush-like little flowers. Their dense compact clusters completely cover the plant. Bloom all summer.

2024 **Blue Cap.** Close heads of rich blue flowers. Compact dome-shaped flowers. 8 in. Pkt. 25c
2027 **Blue Perfection.** Larger amethyst-blue flowers almost hide the bushy 9 in. plants. Pkt. 15c
2049 **Midget Blue.** Very dwarf 3 inch plants. True Ageratum Blue. Wonderful for edging. Pkt. 15c

Alyssum - Sweet Alyssum or Mad Wort

Annual Low Edging Sun or half Shade
Pretty, sweetly scented, useful for borders, edging, window boxes, hanging baskets and rock work. Flowers profusely all year in warm climates.

2039 **Sweet.** (Maritimum.) Spreading habit, 8 in. tall. Pure white, very free flowering. 1/2 Oz. 35c; Pkt. 10c
2041 **Little Gem.** Erect. 6 in. Pure white, perfect border. Pkt. 10c
2045 **Carpet of Snow.** Very dwarf. 4 in. Spreads in carpet-like moss of white, entire season. Pkt. 10c
2044 **Lilac Queen.** Lavender Lilac. Pkt. 10c
2043 **Violet Queen.** Bright violet flowers in large heads. Lovely, fragrant dwarf border. 6 in. Pkt. 25c
2047 **Saxatile.** Pkt. 15c

Amaranthus - Amaranth

Annual Background Full Sun
Ornamental foliage. Highly decorative for background. Midsummer until frost. Height 4 to 5 ft.

2056 **Tricolor.** (Joseph's Coat) Showy variegated red, green and white. 1/2 Oz. 60c; Pkt. 10c

Anchusa - Italian Forget-Me-Not

Perennial Background Sun
Graceful sprays of forget-me-not-like flowers from early summer until late fall.

2069 **Italica.** Tall 5 ft. bush, with rich clear blue sprays of flowers. Effective as background. Pkt. 15c

Anemone - Windflower

Perennial Beds and Cutting Sun or Half Shade
Large poppy-shaped flowers, easily grown from seed sown where they are to bloom. Height 1 1/2 ft.

2070 **Monarch Strain Mixed.** Rose, salmon, crimson and deep blue colors. Pkt. 25c

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 floweres, of great size, charming and graceful. Blossoms full to the center, with broad curled and inter-laced petals, borne on long, heavy, non-lateral stems.

2241 **Rose Marie.** Lovely giant bright rose flowers. Pkt. 25c; 3 for 60c
2234 **Light Blue.** Delightful sky blue. Pkt. 25c; 3 for 60c
2233 **El Monte.** The richest crimson—a super giant in size. Pkt. 25c; 3 for 60
2232 **Los Angeles.** Feathery silver pink, huge blooms. Pkt. 25c; 3 for 60c
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 60c



ASTER CALIFORNIA GIANT

New Princess Asters

The newest and loveliest of the Crested Center Asters, especially prized for cut flowers. Blossoms 3" to 3 1/2", early flowering, practically 100% wilt resistant.

2344 **Linda.** Clear rose (New) Pkt. 25c; 3 for 60c
2349 **Bonnie.** Salmon rose, golden center. Pkt. 15c
2348 **Anne.** Peach. Pkt. 15c
2346 **Barbara.** Orchid. Pkt. 15c
2347 **Golden Sheaf.** Yellow. Pkt. 15c
2351 **Princess Mixed.** Pkt. 25c

Arctotis - Large African Daisy

Annual Bedding, Border Sun

2205 **New Hybrid Mixed.** Large showy flowers in orange, terra cotta, yellow, salmon, carmine. Pkt. 25c

2204 **Grandis.** A wealth of large daisy-like flowers, white with a steel blue reverse, excellent for cutting. 1/4 Oz. 50c; Pkt. 15c



ALYSSUM

Asparagus - Fern Asparagus

Perennial House Plant, Vine Shade

2218 **Plumosus.** Handsome fern-like house plant. Outdoors a feathery vine, excellent for shady locations. Pkt. 20c
2219 **Sprengeri.** Fine pot plant. Pkt. 20c

Bachelor Buttons - Corn-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. Pkt. 15c
2625 **Red Boy.** Ruby Red. Pkt. 15c
2622 **Jubilee Gem.** Dark Blue Dwarf. Pkt. 15c
2624 **Double Deep Blue.** Extra large ruffled 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 arrangement—provides a wealth of lovely blossoms all season. 3 pkts for 60c; Pkt. 25c.

No. 26B

Window Box and Edging Flowers.

Delightful low flowers for edgings and containers. 3 pkts. for 60c; Pkt. 25c

American Branching Asters

(Wilt Resistant)

This famous strain of branching Asters is deservedly popular. The flowers are of good size, very double.

2291 **Crimson.** Intense, crimson red! Pkt. 15c
2292 **Flesh.** Clear even light pink! Pkt. 15c
2293 **Lavender.** Blue Lavender! Pkt. 15c
2294 **Purple.** Perfect flower. Deep violet! Pkt. 15c
2295 **Rose Pink.** Charming, bright rose! Pkt. 15c
2296 **White.** Large, well-formed flowers! Pkt. 15c
2300 **American Branching.** All colors mixed. Pkt. 10c
2320 **Aster King Mixed.** Mixed W. R. Pkt. 15c

Balsam - Ladies' Slipper

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. 15c
2411 **Double Camellia Flowered Choice Mixed.** Reselected strain. Pkt. 25c

Begonias

Perennial Edging, Borders Half-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
2430 **Semperflores Mixed.** A choice assortment of all colors. Pkt. 25c

Bellis - English Daisy

Perennial Border, Edging Sun

The lovely, Easter-flowering, low growing daisy of English Meadows in double form and mixed colors.

2445 **Pennis 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 decorative—require very little care. Pkt. 25c



BACHELOR BUTTON

BELLIS



CALENDULA ART SHADES

Calceolaria - Purse Flower

Annual Window, Greenhouse Sun
One of the best loved indoor pot plants. Flowers shaped like miniature purses.
2481 **Hybrida Superba.** A splendid strain, lovely colors. Prized pot plant. Pkt. \$1.00

Cardinal Climbers - Ipomea Sloteri

Annual Climber Full Sun
3211 **Cardinalis.** Grows 30 feet tall! Filled with a blaze of cardinal flowers. Pkt. 15c

Coleus - 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. 25c

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 1/2 Oz. 45c; Pkt. 15c
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 a height of 3 feet and are covered with large bell-shaped flowers during spring and summer. The most beautiful type of all! Large bell, cup shaped flower, surrounded by calyx of similar colors. Looks like cup and saucer!
2540 **Cup and Saucer Mixed.** 1/8 Oz. 60c; Pkt. 15c
2539 **Cup and Saucer Choice Mixed.** Pkt. 25c
2530 **Single Mixed.** 1/2 Oz. 60c; Pkt. 10c
2535 **Double Mixed.** A fine mixture of all colors. Sweetly scented. 1/4 Oz. 60c; Pkt. 15c
2523 **Annual Single Mixed.** Lovely Colors. Pkt. 15c

Candytuft - Iberis

Annual Beds, Borders Sun
Furnish beds and borders with masses of color during the spring and summer months. Their sweet perfume scents the whole garden. Delightful long lasting cut flower.
2549 **Giant White Hyacinth Flowered.** Differs from the Umbellata type. Flowers tall hyacinth-shaped. Sweet perfume. Pkt. 10c
2560 **Umbellata All Shades Mixed.** Lovely colors! Per Oz. 75c; Pkt. 10c

Clarkia

Annual Borders, Cutting Sun
Very free flowering annual of easy culture producing handsome double flowers on leafy stems and valuable for bedding, for borders and for cutting. 2 to 3 ft.
2720 **Elegans Double Choice Mixed.** Free flowering double flowers! A gay color mixture. 1/4 Oz. 50c; Pkt. 25c

Celosias - Feathered Cockscomb

Annual Borders, Backgrounds Full Sun
The feathered cockscombs are quite distinct in form, producing tall fluffy plumes 2 feet or more in height and are excellent material for summer beds or borders. They may also be cut and dried for winter decoration in the home.
2608 **Magnifica Mixed.** Wide range of lovely colors. Pkt. 10c
2610 **Plumosa Feather Cockscomb Mixed.** All Bright shades! 1/4 Oz. 50c; Pkt. 10c
2618 **Cristata Dwarf Mixed.** Many showy colors, immense combs. 1/4 Oz. 60c; Pkt. 10c

Calendula - Winter Marigolds

Annual Borders, Cutting Full Sun
This showy brilliant flower is a popular choice in California as an all-winter favorite! You're assured of rich, vivid blooms during your dullest, drabbest garden period! Sown in early fall in the open they bloom freely as early as January and continue into the summer.
2511 **Art Shades Mixed.** Vivid pastels, picotees, etc. 1/2 Oz. 35c; Pkt. 25c
2496 **Orange King.** Enormous orange flowers with rich, dark center. A favorite! 1/2 Oz. 45c; Pkt. 10c
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! 1/2 Oz. 30c; Pkt. 10c

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 Oz. 30c; Pkt. 10c
2675 **Coronarum Double Mixed.** 1/2 Oz. 30c; Pkt. 10c

Coboea - Cathedral Bells

Annual Climber Half Shade
2730 **Scandens.** Rapid climber. Large bell-shaped purple flowers! Thrives in sun or half shade. 1/4 Oz. 50c; Pkt. 25c

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 winter and early spring. Delights in a cool shady location, succeeding well even out doors in Southern 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

Cosmos - for Summer and Fall

Annual Background, Cutting Sun
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. 10c
2761 **Orange Flare.** Deep orange yellow early flowering. 1/4 Oz. 30c; Pkt. 15c

Mammoth Flowering

Remarkably tall, broad bushes. Extra large flowers with over-lapping petals. Started early—you have flowers from summer to fall.
2760 **Mammoth Flowering Mixed.** Oz. 75c; Pkt. 10c
2772 **Sensation Purity.** Pure White! Pkt. 15c
2764 **Sensation Radiance.** Pkt. 25c
2773 **Sensation Mixed.** Extra large flowers! 1/2 Oz. 50c; Pkt. 25c
2770 **Double Sensation Mixed.** Pink, Rosy Crimson 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 plantings. They prefer a moist situation with partial shade.
2197 **Long Spurred Blue Shades.** Soft Blue. Pkt. 25c
2201 **Long Spurred Snow Queen.** Pure White. Pkt. 25c
2200 **Long Spurred Hybrids.** Beautiful large flowers with long spurs. All shades of blue, mauve, yellow, orange, rose and white. 1/16 Oz. 60c; Pkt. 25c
2195 **Single Choice Mixed.** Rich in Brilliant shades. Pkt. 10c

Coreopsis

Perennial Borders, Cutting Sun
Showy golden yellow flowers, abundantly produced. They thrive anywhere and bloom the first season.
2751 **Mayfield Giant.** Jumbo yellow flowers. Per 1/4 Oz. 25c; Pkt. 10c



CARNATION CHABAUD'S

Improved Giant French Carnations

Remarkably fine, vigorous strain of French origin. Flowers in about five months from seed. It blooms indefinitely! Large, double fragrant flowers in many lovely colors!
2582 **Bright Rose.** Pkt. 25c 2585 **Scarlet.** Pkt. 25c
2583 **Dark Crimson.** Pkt. 25c 2586 **Pale Lilac.** Pearl. Pkt. 25c
2584 **Flesh Pink.** Pkt. 25c 2587 **White.** Jeanne Pkt. 25c
2588 **Yellow (Marie Chabaud).** Dionis. Pkt. 25c
2590 **Chabaud's Everblooming Giant Flower.** Mixed. 1/16 Oz. 60c; Pkt. 25c; 3 for 60c
2570 **Marguerite Large Flowered Mixed.** Per 1/4 Oz. \$1.00; Pkt. 10c

Cyclamen

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

Cynoglossum - Chinese Forget-Me-Not

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-Me-nots in regular forget-me-not blue! 1/2 Oz. 40c; Pkt. 10c

Dahlias

Perennial Background, Cutting Sun
Bedding Dahlias are very interesting to grow from seed. 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

Delphinium - Perennial Larkspur

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

Improved English Hybrids

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. 25c

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.
Pkt. 15c; 1/2 oz. 60c 1 oz. \$1.20; 1/4 lb. \$3.00

Special

Everlasting Flower Mixture

No. 4185 **Choice Mixed.** The most desirable varieties of everlasting or Strawflowers blended in splendid mixture. Ideal for winter bouquets!
Pkt. 10c; 1/2 Oz. 75c



LARKSPUR GIANT IMPERIAL FINEST MIXED

Dianthus - Pinks

Delightfully fragrant and brilliantly colored border and bedding plants. They are quite similar to the carnation and rival these in value as cut flowers for the home.

- 2852 **Laciniatus**. Mixed double fringed types. 1/4 Oz. 40c; Pkt. 25c
- 2860 **Chinensis**. China Pink Double. 1/4 Oz. 40c; Pkt. 10c
- 2855 **Heddewigii**. Japanese Double Pink. 1/4 Oz. 40c; Pkt. 10c
- 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. 25c

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. Pkt. 25c

Dimorphotheca - African Daisy

- Annual Bedding, Borders Sun
The bright daisy-like flowers appear on stems about a foot high and cover beds, borders and parkings with a mass of bloom.
- 2892 **Hybrid Mixed**. White, salmon, orange 1/4 Oz. 65c; Pkt. 15c
- 2895 **Choicest Hybrids Mixed**. Pkt. 25c
- 2896 **Eklonis**. (Perennial). White with deep blue center. Pkt. 15c

Dolichos - Hyacinth Bean

- A rapid climber. Large decorative spike-like flowers summer and fall! All colors!
- 2897 **Lablab**. Hyacinth Bean. Mixed colors—exotic blooms. Oz. 30c; Pkt. 10c
- 2898 **Lignosus**. (Australian Pea Vine). Perennial Rose and purple flowers. Climbs to 15 ft. Pkt. 15c

Eschscholtzia - 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. 10c
- 2949 **Richest Shades Mixed**. Orange, pink and crimson. Oz. 60c; Pkt. 25c
- 2950 **Mixed**. Yellow and Orange Shade. Per Oz. 45c; 1/2 Lb. \$2.25; Pkt. 10c

Gaillardia - Blanket Flower

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

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. Pkt. 50c

Larkspur - Annual Delphinium

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

Giant Imperial Strain

- 3252 **Blue Spire**. Intense deep Oxford Blue with upright base branching habit! A real beauty. 1/4 Oz. 50c; Pkt. 10c
- 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. 1/4 Oz. 50c; Pkt. 10c
- 3251 **White Spire**. A sensation among white Larkspur. New upright delphinium-like growth. Double dazzling white! 1/4 Oz. 50c; Pkt. 10c

Geum - Avens

- Perennial Borders, Cutting Sun
A perennial border plant of great beauty and succeeding admirably in California.
- 2994 **Mrs. Bradshaw**. Large double brilliant scarlet. Constantly in bloom. Pkt. 25c
- 2992 **Lady Stratheden**. Large full flowers of golden yellow. Pkt. 25c

Godetia - Farewell to Spring

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

Gypsophila - Baby's Breath

- Annual Cutting Sun
The Gypsophilas are very popular for mixing with other flowers. The light feathery sprays of tiny white flowers are exceedingly graceful.
- 3043 **Elegans Rosea**. Miniature light pink flowers. 1/4 Oz. 65c; Pkt. 20c
- 3045 **Grandiflora Alba**. Greatly improved large white flowers. Oz. 35c; Pkt. 10c
- 3046 **Paniculata**. (Perennial). Quantities of tiny white flowers. 1/2 Oz. 30c; Pkt. 10c
- 3047 **Paniculata Double**. (Perennial). A beauty. Pkt. 25c

Hollyhocks

- Perennial Background Sun
Perfect wherever color plus height is required. These giant stalks rise to a height of six and seven feet!
- 3181 **Indian Spring**. Semi-double soft pink. Pkt. 15c
- 3180 **Finest Single Mixed**. Vigorous, tall and sturdy. 1/2 Oz. 45c; Pkt. 10c
- 3182 **New Triumph Mixed**. Waved, fringed flowers in all colors. Pkt. 25c
- 3175 **Chaters Double Mixed**. 1/4 Oz. 65c; Pkt. 10c

Helianthus - Sunflower

- 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

Helichrysum - Straw Flower

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

Heliotrope - 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

Heuchera - Coral Bells

- 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. Pkt. 25c

Hibiscus - Marshmallow

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

3227 **Exquisite Pink**. Rich bright pink, flushing to salmon. One of the best all-purpose larkspur. 1/4 Oz. 50c; Pkt. 10c

3259 **Pink King**. Equal to White King in vigor and beauty. Lovely salmon pink shade. Rises to 5 1/4 ft. Pkt. 20c

3254 **Carmine King**. A brand new variety in deep striking carmine red! 1/4 Oz. 50c; Pkt. 15c

3247 **The Empress**. Rich rose. Heavily branched and an excellent cutting variety. 1/4 Oz. 50c; Pkt. 20c

3236 **Los Angeles Improved**. Rich, warm salmon rose. 1/4 Oz. 50c; Pkt. 15c

3250 **Tall Double Stock-Flowered Mixed**. 1/4 Oz. 40c; Pkt. 10c

Hunnemannia - Tulip Poppy

- Perennial Border, Cutting Sun
A perennial flowering the first year from seed. Produces an abundance of large poppy-like flowers.
- 3189 **Sunlite**. Mexican Poppy. Semi-double yellow. Pkt. 25c

Kochia - Summer Cypress

- Annual Hedge, Foliage Plants Sun
3229 **Childsi**. Ideal for borders, bedding, etc. Resembles a young cypress. In Fall the shiny green foliage turns a deep crimson. Oz. 30c; Pkt. 10c

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. Pkt. 25c

Lathyrus - Perennial Sweet Pea

- Perennial Climber Sun
3260 **Latifolius Mixed**. Free flowering perennial climbers, excellent for covering fences, trellis, etc. Pkt. 15c

Lavatera - California Windbreak

- Perennial Windbreak Sun
3262 **Assurgentiflora**. Attractive rose-flowered perennial. Oz. 60c; Pkt. 15c

Linaria - Wild Snapdragon

- Annual Edging, Low Border Sun
3287 **Fairy Bouquet**. Lovely pastel shades, compact growth. Pkt. 25c

Linum - Flax

- Annual Borders Sun
3292 **Grandiflorum Rubrum**. Masses of bright red flowers. Oz. 60c; Pkt. 10c
- 3291 **Siberian Blue**. (Perennial Flax.) Bright blue. Pkt. 25c
- 3293 **Flavum**. Rich golden yellow. Pkt. 50c

Kudzu Vine

- 3231 **Pueraria Thunbergiana**. Pkt. 10c

Lobelia - Ideal for Edging

- Annual Edging, Hanging Baskets Shade
The true clear blue of these ideal edging and border flowers is cherished the world over. Indispensable also for window boxes, hanging baskets, etc.
- 3296 **Crystal Palace Compacta**. Rich, deep blue for edgings. Pkt. 25c
- 3306 **Pendula Sapphire**. Trailer variety. Bright blue with white eyes. Pkt. 25c
- 3297 **Blue**. Pkt. 15c

Lupin - Lupinus

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

Marvel of Peru - Four o'Clock

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

Morning Glories - and Moonflower Ipomoea

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**. Sky blue Extra large blooms. 1/4 Oz. 35c; Pkt. 15c
2741 **Crimson Rambler**. Rapid climber. Rich red. Fine for flag colors, with Clarke's Blue and Pearly Gates. Pkt. 15c
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. 1/2 Oz. 45c; Pkt. 15c

Myosotis - Forget-Me-Not

Perennial **Borders** **Shade**
Handsomely spring flowering perennial flowers. They succeed best in a moist shady location.
3401 **Blue Bird**. A splendid deep blue shade. Pkt. 25c

Nemesia - Baby Snapdragon

Annual **Edging, Low Borders** **Sun**
Sometimes called the Baby Snapdragon. In a wide 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.

Double Sweet Scented

- 3424 **Salmon Gleam**. Salmon cerise Pkt. 15c
3428 **Orange Gleam**. Red Orange flash. Pkt. 15c
3427 **Scarlet Gleam**. Fiery red. Pkt. 15c
3426 **Golden Gleam**. Brand new golden blooms. Pkt. 15c
3430 **Double Gleam Hybrids**. Specially sweet scent! Wide range of colors. 1/4 lb. \$1.25; Oz. 40c; Pkt. 15c
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 of eight feet or more. They make excellent screens, cover lattices, and fences.

- 3420 **Tall Giants of California Mixed**. Oz. 30c; Pkt. 10c
3450 **Dwarf Mixed**. All colors. 1/4 lb. \$1.20; Oz. 40c; Pkt. 10c

Germain's Giant Pansies - Viola Tricolor Maxima

Germain's Swiss Giants

The Swiss Giant Pansies have gained renown throughout America as well as in Europe. They are of exceptional size, borne on tall, sturdy stems and very free flowering. The biggest, most beautiful blooms of all!

- 3530 **Swiss Giant Blue**. 1/16 Oz. \$1.75; Pkt. 25c
3533 **Swiss Giant Golden Yellow**. A real beauty! 1/16 Oz. \$1.75; Pkt. 25c
3534 **Swiss Giant Red**. 1/16 Oz. \$1.75; Pkt. 25c
3538 **Super Swiss Giants**. Stocky, sturdy, well-developed plants. Full range and multi-colored blossoms of great beauty. 1/16 Oz. \$2.00; Pkt. 50c

Germain's Selected Petunias

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

Single Bedding

- 3593 **Pinkie**. Very tall, extremely free flowering. Exquisite rosy-pink. Pkt. 25c
3609 **Radiance**. Free flowering cerise with a gold throat; Large 2 in. blooms! Pkt. 25c
3561 **Flaming Velvet**. Single Flame color. Pkt. 25c
3577 **Rose King**. 1/8 Oz. 60c; Pkt. 15c
3576 **Crimson Red, Gen. Dodds** 1/8 Oz. 60c; Pkt. 15c
3579 **Violet Blue**. 1/8 Oz. 60c; Pkt. 15c
3580 **Pure White**. 1/8 Oz. 60c; Pkt. 15c
3575 **Blue Bee**. Free flowering. Mid-blue. Pkt. 15c
3599 **Select Bedding Mixed**. A fine large flower strain in bright, pastel shades. 1/4 Oz. \$1.25; Pkt. 25c
3600 **Good Single Mixed**. Vigorous strain. Easily grown anywhere. 1/4 Oz. \$1.00; Pkt. 10c

Choice Marigolds

Annual **Bedding, Cutting** **Full Sun**
These bright, long-lasting blooms will drench your garden in living sunlight! How gay, cheery, beauty from Summer till Fall. The African and French Marigolds enjoy a well-deserved popularity.

Giant Type

- 3363 **Full Double Orange**. An improved rich, deep orange variety with huge, fully double blooms. Pkt. 25c
3344 **Guinea Gold**. Very bright double blooms. 1/4 Oz. 40c; Pkt. 10c
3362 **Goldsmith**. Incurved Mission type. Gay globular flowers. Bright orange. Pkt. 25c
3337 **All Double Lemon**. Giant flowers of deep lemon yellow. Pkt. 15c
3338 **All Double Orange**. Extra large deep orange. A real beauty. Pkt. 15c
3339 **Choice Double African Mixed**. Wide Selection of colors. 1/2 Oz. 65c; Pkt. 15c
3340 **African Mixed**. Pkt. 10c



Nemophila - Baby Blue Eyes

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

Superb Pansy Mixtures

- 3540 **Choice Mixed**. Medium sized flowers in great profusion. Pkt. 15c
3549 **Engelmann's Giant Mixed**. Very large, long stemmed flowers. All colors with lovely markings. 1/16 Oz. \$2.25; Pkt. 50c
3547 **Mastodon Jumbo Mixed**. The very latest creations. 1/16 Oz. \$2.25; Pkt. 50c
3543 **Mastodon Mixed**. "Just a Little Bit Better." 1/16 Oz. \$1.75; Pkt. 35c

Giant Flowered Ruffled

- 3560 **Dainty Lady**. Single fringed creamy yellow for contrast. Pkt. 25c
3591 **Elk's Pride**. Large frilled purple. Pkt. 25c
3597 **Scarlet Beauty**. Bright red. Showy! Pkt. 25c
3589 **Theodosia**. Beautiful pink. Large frilled; Yellow penciled throat! Pkt. 25c
3588 **White Beauty**. Ruffled pure white. Pkt. 25c
3601 **Fluffy Ruffles**. Pkt. 25c
3598 **Ruffled Monsters**. Very large, ruffled in all colors. 3 pkts. \$1.00; Pkt. 35c

Dwarf Borders

- Excellent for edging and low ribbon type border. Attractive free flowering bushes.
3584 **Rosy Morn**. Pkt. 15c
3587 **Silver Blue**. Pkt. 15c
3581 **Snow Queen**. Pkt. 15c
3582 **Rose of Heaven**. Pkt. 15c
3613 **Velvet Crimson**. Pkt. 25c
3574 **Dwarf Border Mixed**. 1/8 Oz. \$1.00; Pkt. 15c



GOLDSMITH

HARMONY

Dwarf - Double French

- 3343 **Red Head**. (Bronze Medal, All America Selections 1949) New bedding and border Marigold of dwarf French type with orange red flowers deepening to bronzy red. Packet 25c; 3 for 60c
3345 **French Dwarf Double Mixed**. A new choice assortment of double bloom types. 1/4 Oz. only 30c; Pkt. 10c
3331 **Butterball**. An exquisite jewel-like Marigold. Ideal for outlining flower beds and borders. Low growth, long blooming season. Soft yellow lightly tipped maroon. 1/4 Oz. 50c; Pkt. 25c
3348 **Harmony**. Rich bright color. Orange yellow with deep maroon collar! Very double. French type. 1/4 Oz. 30c; Pkt. 25c

Mignonette - Reseda

Annual **Edging, Borders, Cutting** **Sun**
3380 **Sweet Mignonette**. (Reseda Odorata) An old-fashioned favorite. Very sweetly scented. Oz. 50c; Pkt. 10c

Mina - Spanish Flag

Annual **Climber** **Sun**
3387 **Lobata**. Beautiful vine. It produces freely long spikes of handsome bright red and yellow flowers. Pkt. 25c

Nicotiana - Flowering Tobacco

Annual **Borders** **Sun**
3470 **Choice Hybrids**. Large flowering hybrids. Very showy in a variety of colors. 1/4 Oz. 40c; Pkt. 10c

Passiflora - Passion Vine

Perennial **Climbing** **Sun**
3564 **Edulis**. A woody vine that makes a splendid permanent climber for screening. Interesting lavender flowers, followed by egg-shaped purple fruit. Pkt. 25c

Pentstemon - Beard Tongue

Perennial **Border** **Sun**
Decorative bushy plants, ideal for bed and border covered with a luxurious growth of spiked Gloxinia-like flowers in brilliant hues of rose, red, salmon, lavender and deep purple.
3569 **Hartwegii Grandiflora Mixed**. Beautiful marked and spotted flowers. Extra large! in all colors. Pkt. 25c

Phlox - Texan Pride

Annual **Bedding, Cutting** **Sun**
These many-bloom flowers have long been a favorite all over the country! You can plant them in almost any type of soil—in almost any location and be assured of large, showy blossoms throughout the season.
3632 **Mixed**. All colors. Pkt. 15c
3630 **Gigantea Mixed**. Extra large flowers, bright shades. Pkt. 25c
3633 **Dwarf Mixed**. Fine for Borders. Pkt. 25c

Shirley Poppies - Papaver

Annual **Bedding** **Sun**
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 Oz. 30c; Pkt. 10c
3665 **Shirley Single Mixed**. Improved large flowering strain in many beautiful new shades. Oz. 60c; Per Pkt. 10c
3685 **Double Begonia Flowered Mixed**. In many beautiful shades. 1/4 Oz. 35c; Pkt. 15c

Giant Iceland Poppies

Perennial **Bedding, Edging** **Shade**
Graceful, decorative flowers on long stems, rising from tufts of bright green foliage. Remove seed pods regularly, enjoy season-long blooms!
3698 **Garford Giant Mixed**. Bigger flowers! Longer Stems! Greater keeping quality! Pkt. 15c

Primula - Primrose

Annual **Pots, Shady Borders** **Shade**
3730 **Obconica Gigantea**. Free flowering, glowing colors. Pkt. 50c

Polyanthus - Bunch Primrose

Perennial Edging, Low Borders Shade
 3646 **Superb Large Flowered Mixed.** Charming
 primrose type flowers grow in abundance on this
 small decorative bush! Bright red, rose and yellow
 shades. Pkt. 50c

Portulaca - Rose-Moss

Annual Low Borders, Edging Sun
 A favorite free-flowering plant for sunny locations.
 Mossy foliage surrounds the dainty primrose-like flow-
 ers in gay pastel colors.
 3710 **Finest Single Mixed.** All shades of red, rose,
 yellow, white. Pkt. 10c

Pyrethrum

3755 **Roseum Single Mixed.** Large Marquerite-
 type flowers with fine fern-like foliage! Wide range
 of colors. Pkt. 25c

Scabiosas - Mourning Bride or Pincushion Flower

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.** 1/4 Oz. 35c; Pkt. 15c
 3820 **Choice Mix.** 1/4 Oz. 35c; Pkt. 10c
 3826 **Giant Hybrid Mixed.** Pkt. 25c
 3822 **Isaac House.** Giant hybrid (Perennial). Extra
 large flowers in shades of blue and lavender. Pkt. 25c

Salpiglossis

Annual Borders, Cutting Sun
 Sun-loving, velvet-petaled annual 2 1/2 ft. in height. The
 richly colored, trumpet shaped flowers are produced in
 the greatest profusion throughout the season.
 3788 **Gloxinia Flowered Mixed.** All shades beau-
 tifully veined and shaded. 1/8 Oz. 25c; Pkt. 10c

Rust-Resistant Snapdragons - Antirrhinum

Annual Borders, Cutting Half Shade
 Our Rust-Resistant strains of Giant Snapdragons again
 make it possible to enjoy these beautiful borders and
 bedding plants through the spring and summer. They
 are great favorites also for winter blooming in South-
 ern California and a dependable source of brilliant
 cut flowers.
 2128 **Rust Resistant Majus Grandiflorum Mixed.**
 Pkt. 15c
 2129 **University of California Mixed.** Original
 "Rust-Proof" Strain. Pkt. 10c
 2131 **Tetra Snapdragon**
 The largest flowered of all Snapdragons, many attrac-
 tively ruffled; stems are stouter, plants stronger, base
 branching, central spikes 2 1/2 ft tall, surrounded by
 many lateral spikes. Lovely colors, make a grand
 showing in the garden. Pkt. 25c; 3 packets for 60c

Germain's Giant Double Stocks

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.

Germain's Column or Excelsior

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

Sweet Sultan - 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. 15c



SCABIOSA GIANT HYBRID

Shasta Daisies

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

Double 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. Pkt. 25c

Rust Resistant Maximum

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

R-R Super Majestic

(About 2 to 2 1/2 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-
 lasting bouquets. All colors.
 2127 **Super Majestic Mixed.** Pkt. 25c

Large Flowering Ten Weeks

3949 **Blood Red.** 1/8 Oz. 75c; Pkt. 15c
 3945 **Bright Rose.** 1/8 Oz. 75c; Pkt. 15c
 3947 **Pure White.** 1/8 Oz. 75c; Pkt. 15c
 3948 **Yellow.** 1/8 Oz. 75c; Pkt. 15c
 3950 **Finest Mixed.** 1/8 Oz. 50c; Pkt. 10c

Giant Winter Nice

All-year-round favorite in California, a standout for
 greenhouse and home blooming in colder climates.
 3910 **Giant Winter Nice Mixed.** All colors.
 1/8 Oz. 60c; Pkt. 10c

Giant Perfection or Cut-and-Come-Again

Perpetual bloomers, especially valuable for summer
 garden display!
 3940 **Cut - and - Come - Again Mixed.** A grand
 assortment of colors. 1/8 Oz. 60c; Pkt. 25c

Special - No. 30 Fragrant Flower Garden

An exclusive selection of sweetly scented flowers,
 the delight of old world gardens for generations.
 3 pkts. for 60c; Pkt. 25c

Ranunculus - Persian Buttercup

Perennial Beds, Borders, Cutting Sun
 3756 **Special Strain.** Beautiful perennial 12 to 15
 inches high, in all shades of red, rose, orange and
 yellow. Excellent cut flower. Pkt. 25c

Romneya - Matilija Poppy

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

Flaming Salvias - Flowering Sage

Annual Beds, Borders Sun
 3792 **Splendens (Scarlet Sage).** Favorite vivid scar-
 let flowering sage. Pkt. 15c
 3793 **Bonfire.** Similar to above but compact and
 early blooming 1 1/2 ft. tall. Pkt. 25c

Schizanthus - Butterfly Flower

Annual Pot, Sheltered Beds Shade
 3827 **Extra Select Large Flowered Mixed.** A won-
 derful, hardy strain. Well branched, two feet high!
 A choice variety of colors. Pkt. 25c
 3830 **Choice Mixed.** Many fine shades.
 1/8 Oz. 75c; Pkt. 15c

Statice - Sea Lavender

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

Sweet William - Dianthus Barbatus

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

Texas Blue Bonnet

3981 **Lupinus Texanus.** Pkt. 10c

Thunbergia - Black-Eyed Susan

Annual Climber Sun
 3984 **Alata Mixed.** Orange, buff and white. A
 daisy-like climber! 1/4 Oz. 50c; Pkt. 15c

Germain's Verbenas - 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.** Pkt. 15c 4009 **White.** Pkt. 15c
 4007 **Purple.** Pkt. 15c 4010 **Mixed.** Pkt. 15c
 4008 **Scarlet.** Pkt. 15c

Vinca - Madagascar Periwinkle

Perennial Borders, Bedding Sun
 The Madagascar Periwinkle is an excellent and con-
 stantly blooming perennial, with shiny leaves and
 colorful flowers 1" to 1 1/2" across.
 4020 **Choice Mixed.** 1/4 Oz. \$1.00; Pkt. 15c

Virginia Stock

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

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. Pkt. 25c
 4024 **Chantreyland.** True apricot. Pkt. 25c
 4022 **Blue Perfection.** Pkt. 25c
 4028 **White Perfection.** Pkt. 25c
 4026 **Yellow Queen** Pkt. 25c
 4038 **Heavenly Blue.** Pkt. 25c
 4027 **Royal Blue.** Deep shade. Pkt. 25c
 4029 **Hybrida Grandiflora Mixed.** New pansy
 flowering violas. 1/16 Oz. \$1.20; Pkt. 25c
 4030 **Tufted Pansies Mixed.** 1/16 Oz. 90c; Pkt. 15c
 4044 **Johnny Jump-Up.** Tiny flowers marked with
 purple, yellow and white. Pkt. 25c

Wall Flower

Annual Bedding, Cutting Sun
 The velvety 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. Pkt. 25c

Hotkaps

Start Your Garden Earlier This Year—with HOTKAPS

Give your favorite flowers and vegetables an earlier safe start! Glastex® Hotkaps afford individual outdoor Hotheouses for seedlings and young plants. Ripen plants weeks earlier, provide positive protection against frost, storms, sun, insects. Only Glastex® Hotkaps give 3-way Protection. 1. Translucent direct burning rays that wilt tender plants. 2. Become more Porous as plant develops, hold less heat and moisture condensation gradually hardening plant to withstand shock when removed! 3. Quickly Opened at Top for ventilation as plant grows—still giving most important protection to tender undergrowth at base.

*Glastex specially processed material Reg. U. S. Pat. Off.

BIG GARDEN PACKAGE of 25 only \$1.00—Setter Free. Larger Pkgs. of 100, 250, 1000 for Commercial Growers.



HOTKAPS
Plant Protectors
Made of
Glastex®
only \$3.33

'TWIST-EMS'
Handy! Speedy!
PLANT TIE

Strong, dark green "invisible" tapes with wire reinforcing—protect stems, speedily and permanently support annuals, perennials, vines, shrubs, and vegetables.

Box of 200, 4-inch size, 30c; Box of 100, 8-inch size, 30c; Box of 100, 16-inch size, 60c; Pkg. of 50, 8-inch size, 20c; 250 ft. Continuous roll, \$1.15.

TRAIN-ETTS

Ideal support for Sweet Peas, Garden Peas, Polo Beans, Cucumbers, Tomatoes. Hung in 5 minutes. Doesn't rot like string, nor burn tendrils like wire. 3 sizes.

60-inch x 72-inch, 75c
60-inch x 96-inch, 95c
60-in. x 180-in., \$1.40

FLYING DISK

SCARE Birds and Animals Away

Amazing protection for newly planted seeds, berries, tender seedlings, fruit trees, etc. Made of shining aluminum. Flying Disks spin and whirl madly in all directions—give blinding reflections and weird jingling, crackling sounds—to scare birds and animals away. Easily strung across area to be protected—or from branches of fruit trees and vines.

10 Flying Disks with complete instructions, Only 30c

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, Aphid, Beetles, Black Spot Diseases, Caterpillars, Cabbage Worm, Tomato Worm, Fleas, Mildew, Pear Slug, Red Spider, Rose Mildew, Rose Slug, Sow Bugs, Spittle Bugs, Thrips. E050 8 oz. Duster, each, 95c. E1051 Refills for Botano Dust Duster, 2 lbs. \$1.95.

ISOTOX GARDEN SPRAY With Lindane—Kills Aphid, Lawn Moths, Earwigs, Ants, Thrips, Flies, certain soil insects and many other pests. Very effective pest control for general garden or greenhouse use on Roses, Camellias, Ornamentals, Shrubs, Trees, Flowering Plants, etc. 2 oz. 65c; 4 oz. \$1.15; 16 oz. \$3.10.

BUG-GETA PELLETS. This new metaldehyde-Arsenic Bait in pellet form. Bug-Geta Pellets can be easily tossed around. Half as much bait goes twice as far. Controls Snails, Slugs, Cutworms, Sow Bugs, Earwigs, Grasshoppers and Strawberry Root Weevil. E053, 12 oz., 45c; 2 lbs., 85c; 5 lbs., \$1.70; 25 lbs., \$6.95

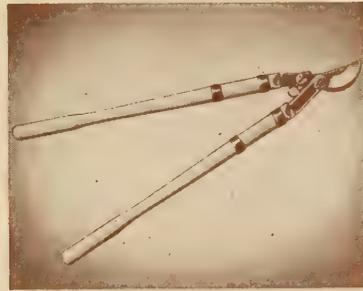
DEKKO SILVERFISH PAKS Silverfish are insidious and hard to cope with, but Dekko does it! Place paks in closets, bookcases, under rugs, etc. E056 Pkg. (12 pks.) 30c.

Garden Accessories, Insecticides, Books



CALKINS PRUNER NO. 8
Calkins No 8, the original is smaller than the "Pro", but of the same high grade steel and workmanship. Weighs only seven ounces, but does the heaviest work\$1.20

CALKINS "PRO" PRUNER NO. 800
Calkins Pruners have attained an enviable reputation in California's greatest nurseries and orchards. The No. 800 is the professional model and is used by fine workmen who demand the best. \$4.75

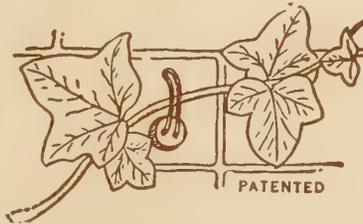


HAWLEY PRUNERS
It's a pleasure to use the Hawley: it's hollow ground and cuts so easily. No. 26T\$6.25



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



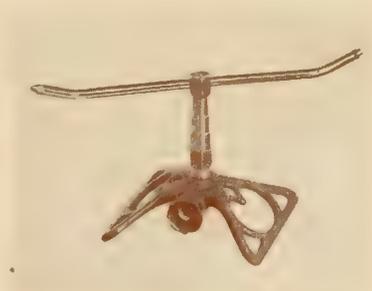
WAYWARD VINE GUIDES
These ingenious supports are easily attached to walls, fences, etc., and hold without nailing, to brick, stucco, cement or wood. Support ivy, roses, vines. Order red for brick, gray for stone, white for cement. E007 Box of 25 (including cement) \$1.10

VILLAGE BLACKSMITH GRASNP
For 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 indoor plants and window garden. Choice of colors, Maroon, Bronze or Green. Each \$1.35.



ROSS HAND SPRINKLER
No. 10—Made of solid brass. Long one of the favorite hand sprinklers\$1.45
No. 11—Similar to above, but made of die cast Zamak95
No. 20—The popular "Short Shank" all brass hand sprinkler, only 1.10



ROSS REVOLVING SPRINKLER
No. 24—Gives uniform coverage up to 40 feet. Has heavy brass tubing and stainless steel thrust bearings for longer 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. size, \$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 material that bacterias, yeasts, molds, etc., feed upon and give "life" by helping to liberate and make available the mineral elements contained in the soil. 5 lbs., \$1.15; 25 lbs., \$4.95.

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

PERMATAG PLANT LABELS
Permanent Metal tags that identify your plants for life! Write name with Stylus and it's there to stay. Package 30c

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

THREE PIECE HAND TOOL SET
Stamped from heavy gauge steel, metal cap on handles, painted finish, trowel, weeder and transplanter. Set of all 3 only, 60c.



GARDEN BOOKS
AMERICAN ORCHID CULTURE—By E. A. White. An important work on the history and culture of Orchids for the use of American growers, both commercial and amateur. 14 full color plates and numerous illustrations.....\$6.15

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!\$3.10

GARDEN FLOWERS IN COLOR—By D. J. Foley. 400 photographs in this "best seller". Formerly \$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

ROSES OF THE WORLD—By J. Horace McFarland. Magnificently illustrated with page after page of full color illustrations picturing novelties and old time favorites in Roses.\$5.15

ALL ABOUT HOUSE PLANTS—By Montague Free. Gives complete information on what to grow and how. With 17 pages of full-color illustrations.....\$3.65

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 foliage, when used as directed. It is ideal for gardens, lawns, shrubs and indoor plants. Always apply "Descanso" in liquid form. 2 level teaspoonfuls make 1 gallon of liquid fertilizer. 1 lb. 85c; 5 lbs. \$3.25.

HAYES FERTL-RAIN APPLICATOR
Attaches to garden hose. Proportions fertilizer automatically. You fertilize While watering\$2.75



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

E005	.....12 ft.	—\$1.95
E005	.....18 ft.	—\$2.55
E005	.....30 ft.	—\$3.95
E005	.....50 ft.	—\$6.25



WEED PULLER
For Speedy Weed Elimination. Weed elimination is a "cinch" with this new lightweight scientifically balanced Weed-puller. It's built to last—a steel frame that really takes it, and a special tool steel blade that gets in and digs. E00855c



PERENNIAL PHLOX

One of the finest perennials for garden show and cutting. Grows well in most any soil. With each succeeding year clumps become larger and produce an increasing supply of flowers.

1. LILLIAN The color is clear cameo pink. A showy variety that lasts well when used as a cut flower.
NP140.....3 for \$1.25

2. SAN ANTONIO The color is carmine shaded plum red. A bed in bloom creates a beautiful mass effect of color.
NP148.....3 for \$1.25

3. MARIE LOUISE Large trusses of beautiful white flowers. Considered one of the best of all white varieties.
NP143.....3 for \$1.25

4. FIREBRAND A beautiful scarlet red that holds its color at all times. Trusses are compact and well shaped.
NP141.....3 for \$1.25

5. SALMON GLOW The color is flame pink with salmon shadings. A very strong grower.
NP146.....3 for \$1.25

6. FLASH Carmine red with a brighter center. Very showy.
NP138.....3 for \$1.25

7. CAROLINE VANDENBERG This true lavender-blue shade has large individual flowers. Very free flowering.
NP135.....3 for \$1.25

8. WM. KESSELRING Plum purple shading to dainty lilac eye. A most unusual color.
NP150.....3 for \$1.25

9. PAINTED LADY Soft pink and salmon shading. A tall, strong grower. Very beautifully marked.
NP144.....3 for \$1.25

PLEASE ORDER BY
NAME AND NUMBER

**Phlox
Collection of
9 Varieties**
 NP152.....\$3.50
 Postpaid in U.S.A.
 Only

GYPSOPHILA (Baby Breath)

Used as a filler for bouquets the artistic sprays are invaluable as they set off the beauty of larger flowers. They may be cut and dried and used for winter floral arrangements, or used fresh.

PANICULATA—Grows thirty inches tall. Makes a rounded mass of misty white when in bloom. Tiny airy white flowers in large sprays. Available January to April only. Strong roots.
NP070.....3 for \$1.25

IVY LEAF GERANIUMS

Trailing ivy-leaved geraniums for banks, borders, window boxes and hanging pots are hard to beat for color.

CHARLES TURNER—Soft pink, large flowers and one of the most attractive varieties.
NP064.....3 for \$1.25

RED—Very bright glowing red. Extremely showy flowers.
NP066.....3 for \$1.25

PURPLE—A pleasing shade of light purple. Producing quantities of flowers.
NP065.....3 for \$1.25

COLUMBINE (Aquilegia)

For semi shady or shady borders few flowers equal this favorite. The long stems bear majestic airy flowers which are indeed beautiful and different.

LONG SPURRED HYBRIDS Distinctly improved flowers that bloom profusely over the airy, attractive foliage. Strong grower. Free flowering.
NP032.....4 for \$1.25



GERMAIN'S SENSATIONAL NEW *Seedless* WATERMELON



Be the first to grow and surprise your friends with this truly sensational new Dessert Watermelon—Imagine, no seeds! Germain's Seedless Watermelon, offered this year for the first time, has been hailed as a 'new invention' in plant science. It is a true hybrid and, like hybrid corn, has exceptional vigor and shows marked resistance to the diseases common to melons. The finest quality fruit, is rounded in form, dark green in color and weighs about 15 to 20 pounds. The flesh is rich reddish pink, its flavor extra sweet and delicious.

In order to produce fruit, the seedless melon plants must have an ordinary melon close by to supply the necessary pollen. One ordinary melon plant to six seedless plants is sufficient.

Price per packet (10 seeds) of NEW SEEDLESS WATERMELON (Plus pkt. Klondike Blue Ribbon Watermelon).....Complete \$1.00

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

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

TOMATO

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

500 Seeds \$1.00; 1 oz. \$5.00

BEEF

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;

Oz. 20c; ¼ lb. 40c; 1 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 wet 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 entirely new—a warm ruddy bronze seen completely suffuses the soft green undertone. Pkt. 10c;

Oz. 30c; ¼ lb. \$1.00; 1 lb. \$3.00

VEGETABLE COLLECTION FOR THE HOME GARDEN

- 080 Beet, Crosby Egyptian...2 Pkts. 20c
- 156 Carrot, Chantenay
Half LongPkt. 10c
- 164 Carrot, Chantenay
Red CoredPkt. 10c
- 026 Bean, Bush Black
Valentine Stringless½ lb. 30c
- 019 Bean, Bush
Golden Wax½ lb. 30c
- 039 Bean, Pole
Kentucky Wonder½ lb. 30c
- 344 Lettuce, L. A. Market.....Pkt. 10c
- 368 Lettuce, Bronze Beauty.....Pkt. 10c
- 505 Onion, Green
Bunching2 Pkts. 20c
- 329 Kohlrabi, Purple Vienna...Pkt. 10c
- 628 Radish, French
Breakfast1 oz. 20c
- 758 Tomato, Stokescross
No. 5Pkt. 50c
- 221 Sweet Corn, Golden
Cross Bantam½ lb. 35c
- 122 Cabbage, Copenhagen
MarketPkt. 10c
- 107 Broccoli, Green
Sprouting Med.Pkt. 10c

Collection 34 (a \$3.05 Value) for \$3.05
\$2.25

The above collections should give ample seed for the average home garden or a small vegetable garden through the season.

VEGETABLE COLLECTION FOR THE SMALL GARDEN

- 080 Beet, Crosby Egyptian...Pkt. 10c
- 164 Carrot, Chantenay
Red CoredPkt. 10c
- 026 Bean, Bush Black
Valentine StringlessPkt. 10c
- 019 Bean, Bush
Golden WaxPkt. 10c
- 039 Bean, Pole
Kentucky Wonder Brown...Pkt. 10c
- 344 Lettuce, L. A. Market...Pkt. 10c
- 368 Lettuce, Bronze Beauty...Pkt. 10c
- 505 Onion, Green Bunching...Pkt. 10c
- 329 Kohlrabi, Purple Vienna...Pkt. 10c
- 628 Radish, French
BreakfastPkt. 10c
- 658 Spinach, BloomsdalePkt. 10c
- 758 Tomato, Stokescross
No. 5Pkt. 50c

VEGETABLE COLLECTION FOR THE RANCH GARDEN

- 026 Bean, Bush Black
Valentine Stringless½ lb. 30c
- 019 Bean, Bush Golden
Wax½ lb. 30c
- 039 Bean, Pole
Kentucky Wonder½ lb. 30c

See instructions on the back of each packet or planting chart in cultural pamphlet 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; 5½ to 6 in. long, 2¼ in. wide at shoulder, and tapered. Flesh very tender and sweet. Pkt. 10c;

Oz. 20c; ¼ lb. 60c; 1 lb. \$1.75

BEAN

026 Black Valentine Stringless (55 days) Excellent variety for shipping as well as the home garden. Pods about 6 inches long and retaining their dark green color and texture long after picking. A very prolific variety of exceptional quality. Pkt. 10c;

½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00

039 Kentucky Wonder Brown Seeded (65 days) The leading all around pole bean being used for home gardens, market gardens and canners. It is early, vigorous, of good climbing habit. Pods very large, 8 to 10 inches, bright green, round, fleshy and somewhat crumpled as they mature, but keep in eating condition until fully grown. Seed long, oval, dull brown color. Pkt. 10c;

½ lb. 30c; 1 lb. 55c; 10 lbs. \$5.00

- 080 Beet, Crosby's
Egyptian1 oz. 20c
- 107 Broccoli, Green Sprouting
Med.1 oz. 30c
- 122 Cabbage, Copenhagen
Market1 oz. 30c
- 407 Cantaloupe, Hales Best
9361 oz. 20c
- 389 Cantaloupe, Schoons
Hard Shell1 oz. 25c
- 156 Carrot, Danvers
Half Long1 oz. 20c
- 164 Carrot, Chantenay
Red Cored1 oz. 20c
- 268 Cucumber, Boston
Pickling1 oz. 20c
- 279 Cucumber, Improved
Long Green1 oz. 25c
- 329 Kohlrabi, Purple Vienna 1 oz. 30c
- 344 Lettuce, L. A. Market...1 oz. 30c
- 368 Lettuce, Bronze Beauty...1 oz. 30c
- 505 Onion, Green Bunching...1 oz. 45c
- 573 Pepper, Calif. Wonder...Pkt. 10c
- 628 Radish, French
Breakfast1 oz. 20c
- 632 Radish, White Icicle...1 oz. 20c
- 686 Squash, Summer
Crook Neck1 oz. 20c
- 692 Squash, Italian or
Zucchini1 oz. 20c
- 706 Squash, Table Queen1 oz. 20c
- 221 Sweet Corn, Golden
Cross Bantam½ lb. 35c
- 758 Tomato, Stokescross
No. 5Pkt. 50c
- 450 Watermelon, Klondike
R 71 oz. 25c

Collection 34B (A \$6.55 Value) for \$5



Bean Kentucky Wonder



Carrot Chantenay Red Cored

Beet Crosby Egyptian



Lettuce L. A. Market



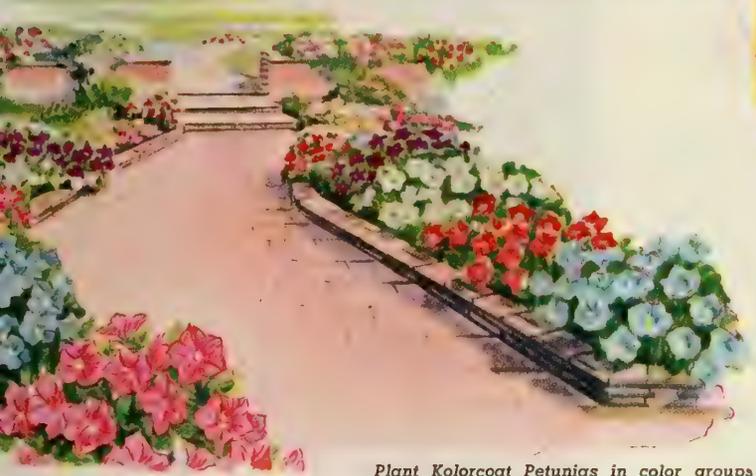
Lettuce Bronze Beauty



Tomato Stokescross No. 5



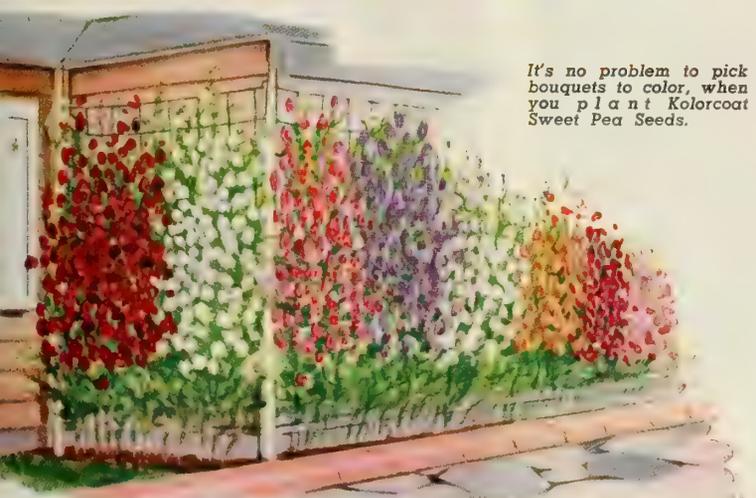
NOW! Plan the color scheme in your flower garden before you plant!



Plant Kolorcoat Petunias in color groups for greater landscape value.



Kolorcoat Zinnias in separate color masses make stunning garden scene.



It's no problem to pick bouquets to color, when you plant Kolorcoat Sweet Pea Seeds.

with GERMAIN'S AMAZING NEW Kolorcoat Seeds

REGISTRATION PENDING

COLOR OF EACH SEED DENOTES SHADE OF FULL GROWN FLOWER



ALL YOUR FAVORITE COLORS

IN ONE KOLORCOAT PACKAGE

Now you can create your own individual COLOR SCHEME in your Sweet Pea, Zinnia or Petunia Garden! Hand select the color scheme you want with GERMAIN'S Exclusive KOLORCOAT Sweet Pea, Zinnia and Petunia Seeds. Just imagine. Each seed is individually colored with the color that the full grown flower will be! Thus, you get not only the many advantages of the new COATED SEEDS* that assure EARLIER, FINER FLOWERS but also a perfect COLOR CONTROL ARRANGEMENT.

- 3599K **Petunia.** Supreme Bedding Mixed, Kolorcoat Seeds, Jumbo 6"x9" Packet. A superb range of gay, brilliant colors for season-long enjoyment.50c
- 4279K **Sweet Pea.** Early Giant Waved Spencer, Kolorcoat Seeds, Jumbo 6"x9" Packet. Giant flowers, lovely shades, fragrant and earliest to bloom.50c
- 4419K **Sweet Pea.** Cuthbertson Mixed, Kolorcoat Seeds, Jumbo 6"x9" 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.50c



GERMAIN'S AMAZING COATED SEEDS FILCOAT® PROCESS

To grow FINER, LARGER, HEALTHIER

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 yield—Outstripping even plants transplanted at the same time. Test after test showed that no other seed gave results so outstanding as the modern, up-to-the-minute scientifically protected — Germain's Coated Seeds. (*Filcoat Process)

FLOWER SEEDS

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

- 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 Denver's Half Long.....Pkt. 15c
- 164 C Carrot Red-Cored Chantenay.....Pkt. 15c
- 344 C Lettuce Los Angeles Market.....Pkt. 15c
- 510 C Onion Bunching.....Pkt. 15c
- 621 C Radish Scarlet Turnip White Tipped.....Pkt. 15c
- 658 C Spinach Bloomsdale or Savoy Leaved.....Pkt. 15c
- 723 C Tomato Earliana.....Pkt. 15c
- 763 C Turnip Purple Top White Globe.....Pkt. 15c



*REG. U. S. PAT. OFF.

The Big Top Winner!

TITHONIA *Torch*



NEW TITHONIA "TORCH"

New Marigold

3342 MAMMOTH MUM

This variety, an All America winner in 1944, has gained a phenomenal popularity in the last few years, strictly on merit. Flowers are light yellow, a very neat 3½"-4" 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.

Pkt. 25c; 3 for 60c

New Morning Glory

3205 DARLING

Darling is the same rich wine red as Scarlett O'Hara Morning Glory but with a snowy-white throat that provides enough contrast to make the flowers "stand out" immediately. When in full bloom Darling is a very showy sight, appearing much brighter than Scarlett.

Pkt. 25c; 3 for 60c



MORNING GLORY DARLING

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 favorite 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 4½ 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.

Pkt. 25c; 3 for 60c

Petunia

3637 FIRE CHIEF

Gold Medal All America Selections 1950

A splendid new large flowering petunia in a magnificent and striking new fiery red color. The plants are compact and erect in growth; and completely covered with glowing 2½ 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 or pot plant.

Pkt. 25c; 3 for 60c



ALL AMERICA PETUNIA FIRE CHIEF



COSMOS RADIANCE

New Sensation Cosmos

2764 RADIANCE

Top award winner in the All America Selections for 1948. A striking combination of two entirely new colors in Sensation Cosmos in the first bi-color Cosmos ever introduced. Radiance has the large, broad petaled flowers of the 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.

Pkt. 25c; 3 for 60c

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 bicolored flowers. The plants 2½"-3" high bear a wealth of splendid cut flowers.

Pkt. 25c; 3 for 60c

NOVELTY COLLECTION NO. 36

One packet each of all six splendid novelty flower seeds illustrated on this page—Tithonia Torch, Petunia Fire Chief, Cosmos Radiance, Marigold Mammoth Mum, Morning Glory Darling, Painted Daisy Merry Mixture

(A \$1.50 value) for **\$1.25**



MARIGOLD MAMMOTH MUM



PAINTED DAISY MERRY MIXTURE

Beautiful Double Crested Flowers For Modern Flower Arrangements

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 novel varieties have developed a new eye-appeal all their own. The characteristic and picturesque feature common to all is the crested center, whether pompon, crown or rosette. This contrast between the center and the rest of the flower is always pleasing and interesting, offering many opportunities for new and striking floral design.

New Giant Zinnia

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 colors include bright orange, scarlet, yellow, rose, 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 60c



ZINNIA HARMONY CRESTED



ASTER PRINCESS LINDA

New Princess Asters

The Princesses are ideal cut flowers, of attractive appearance and good color. They make satisfactory stems and bloom prolifically. Ideal for home garden bedding and cutting. Flowers have deep crested centers. Lovely clear shades and pastel colors. Highly wilt-resistant.

2351 Princess Mixed. The newest and loveliest of the crested center asters.
Pkt. 25c; 3 for 60c

New Fantasy Zinnias

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 those who love to arrange unusual flower displays.

4158 Melody. The newest color in this type. It is an exquisitely soft shade of lavender blue.
Pkt. 25c; 3 for 60c

4153 Wildfire. A brilliant, flame scarlet, the most vivid and sparkling of all red shades.
Pkt. 25c; 3 for 60c

DOUBLE CRESTED ZINNIAS Collection No. 37A

The three varieties of double crested Zinnias in this collection are among the loveliest and most useful for cutting. 1 pkt. each: New Giant Zinnia Harmony Crested, Fantasy Melody and Fantasy Wildfire.

All Three Packets for 60c



ZINNIA MELODY

Aster California Sunshine

These grand new Asters are a cross between the regular sunshine and the feathery giants of California.

2238 California Sunshine Mixed. Brilliant rose, flesh, violet, white, etc.
Pkt. 25c; 3 for 60c

Scabiosa Rosette

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



CALIFORNIA SUNSHINE ASTERS

SCABIOSA ROSETTE

Double Crested Flowers COLLECTION No. 37

This novel collection of Double Crested Flowers for cutting will provide an abundance of blooms for artistic flower arrangements 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 Zinnia Peppermint Stick

4136 Peppermint Stick. A Striking Novelty and surprisingly attractive cut flower Zinnia. The petals are deep red, artistically lined and striped with white. The bicolor effect is most unusual and charming, creating much interest in the garden and lending new charm and beauty in flower arrangements. The flowers 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



ZINNA WILDFIRE

"Harmony" group, it bears an abundance of flowers, each with a neat, round, crested center of dainty tubular florets in an arresting shade of gold, surrounded by a corolla of broad, mahogany red guard petals. Its wealth of 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 60c

New Marigold Spotlight

3341 Spotlight. Saucy, sprightly and colorful. One of the gayest of new flowers. Distinctly new in the



MARIGOLD SPOTLIGHT



CARNATION ENFANT DE NICE

Giant French Carnations Enfant de Nice

Perpetual flowering, large, double, fragrant flowers! Wire-stemmed, vivid colors—finest of all French Carnations—easily grown from seed.

2591 **New Giant Enfant de Nice.** Many brilliant colors mixed. Pkt. 50c; 2 for 95c

New Pacific Giant Delphiniums

An outstanding achievement in plant breeding! Huge, all-double florets, in mammoth spikes, supported on extra tall, strong, wiry stems. Magnificent in gardens through spring and summer—unmatched as stately cut flowers.

2834 **Pacific Giants Mixed.** Full range of colors. light and dark blue, pastel shades and pure white. Pkt. 50c; 3 for \$1.25



DELPHINIUM PACIFIC GIANT



ORNAMENTAL GOURDS

Bachelor Buttons

Red—White—Blue

The three favorite colors of this popular cut flower in newer, larger, very double varieties. 2631 **Red, White and Blue Cut Flower Mixture.**

Pkt. 25c; 3 for 60c

Ornamental Gourd Mixture

3110 **Ornamental Gourds.**

Fine Mixed. For several years we have carefully selected a number of the most interesting and ornamental among the gourds, the seeds of which are now offered in a specially selected and blended mixture. Gourds with their fanciful forms and colors are extremely intriguing and highly deserving of their growing popularity.

Per Packet 25c; 3 for 60c



BACHELOR BUTTON

Nierembergia Cup Flower

3471 **Purple Robe.** A very fine deep violet purple shade of the very popular dwarf Nierembergia. Purple Robe maintains its deep color even in full sun. The plant has a neat compact extremely free flowering habit.

Pkt. 50c; 2 for 85c

Ideal Bedding Dahlias

2813 **Unwin's Ideal Dwarf Hybrids.**

For bedding, cutting and general garden purposes, these dwarf, bushy plants covered with hundreds of medium size, gaily colored blooms are unrivaled. Easily grown from seed in one season.

Per Pkt. 25c
3 Pkts. 60c



IDEAL DAHLIAS



COSMOS ORANGE RUFFLES

New Cosmos

2762

Orange Ruffles

Vivid and intense golden orange, the two or three extra rows of petals give the appearance of double flowers to the highly colored large blossoms. Blooms abundantly for months and makes a lovely and useful cut flower.

Per Packet 25c
3 for 60c

Giant Larkspurs

3233 **Giant Imperial Mixed.** Beautiful shades. The fully double broad petaled florets are 2 inches in diameter and form cutting stems up to 24 inches in length. Plants 5½ ft. tall.

½ Oz. 75c; Pkt. 25c; 3 for 60c



NIEREMBERGIA PURPLE ROBE

Alyssum

2043 **Violet Queen.** Bright violet flowers in large heads. Lovely, fragrant dwarf border. 6 in. Pkt. 25c; 3 for 60c

Morning Glory

3199 **Clarke's Extra Early**

Heavenly Blue. One of the loveliest shades in any flower, a beautiful sky blue color which shades at the center to a golden throat. The flowers are very large and although they close by noon, the glory of their morning beauty cannot be equalled.

Per Packet 25c; 3 Packets for 60c



ALYSSUM VIOLET QUEEN

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
One 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 95c

MORNING GLORY



Gerbera

Transvaal Daisy

The original bright scarlet form was introduced from South Africa. Today a remarkable range of colors is to be found in the New Hybrid strain offered below!

2990 **New Hybrids Mixed.**

Pkt. 50c;
3 for \$1.25



[38]

GIANT LARKSPUR



Marigold

GIGANTEA SUNSET GIANTS

3358 **Sunset Giants Mixed.** "Gigantea Sunset Giants" is a remarkable new sweet scented, robust growing, extremely large flowered type of African Marigold. The individual flowers are of huge 5" to 6" size. The plants are 2½ ft. to 3 ft. tall. In our opinion it is the most spectacular of all Marigolds. Pkt. 25c; 3 for 60c

New All Double Petunias

3614 "**Glorious**" All Double A magnificent new strain of double petunias, producing 100% double flowers of the largest size and in superb shades of rose, lavender, white, purple, etc.

Pkt. (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. ¼ Oz. \$2.25; Pkt. 50c

3607 **Dwarf Giants Mixed.** A new giant flowered dwarf growing form of superb Giants of California strain. ¼ Oz. \$2.75; Pkt. 50c



PETUNIA GIANTS OF CALIFORNIA

MARIGOLD SUNSET GIANTS

Baby Primroses

3748 **New Giant Mixed.** Our greatly improved, extra large flowered strain. Exquisite bedding plants in the West—lovely pot plants everywhere.

Pkt. 50c; 2 for 85c

Swiss Giant Pansies

3537 **Swiss Giants Mixed.** The largest and most remarkable of all European strains! Well developed flowers of immense size! All popular colors, beautifully marked!

¼ Oz. \$1.75; Pkt. 35c; 3 for 90c



PRIMULA MALACOIDES

Double Gleam Nasturtiums

Large, semi-double, sweet scented flowers. Beautiful foliage, half-trailing habit.

3426 **Golden Gleam.** The original fine golden yellow. Oz. 35c; Pkt. 15c

3421 **Double Giants Mixed.** Wide range of colors. Oz. 40c; Pkt. 25c; 3 for 60c



SWISS GIANT PANSY

Iceland Poppy

3699 **Gartford Art**

Shades. An outstanding new giant flowered strain of Iceland Poppies. Combines strong and vivid colors with softer tints in a wide range of beautiful art shades.

Per Pkt. 25c; 3 for 60c



POPPY GARTFORD

Maximum Snapdragons

Graceful tall spikes of intriguing blossoms in a splendid range of the most pleasing shades. Effective in large beds and borders and highly prized for cutting.

2089 **Rust Resistant Maximum.** Special Choice mixture.

Pkt. 25c; 3 for 60c

Verbena Firefly

3998 **Firefly.** The brilliance of its color is responsible for its name. Its vivid cerise scarlet fairly vibrates! Center of the flowers is enhanced by a large white eye.

Packet 25c; 3 for 60c



COLLECTION No. 39
One Packet each: Marigold Sunset Giants, Pansy Swiss Giants, Nasturtium Double Gleam, Snapdragon Maximum, Verbena Firefly, Rose Moss, Stock Giant Imperial.
7 Pkts. (a \$1.75 value) for \$1.35

DOUBLE GLEAM NASTURTIUMS

STOCKS GIANT IMPERIAL

SNAPDRAGON RUST PROOF GIANT HYBRIDS



Double Rose Moss

3720 **Portulaca Double Choice Mixed.** Sun loving, unequalled for summer color in low borders, beds, edgings; brilliant ground cover. Flowers are like little roses. Pkt. 15c; 3 for 40c

Early Giant Imperial Stocks

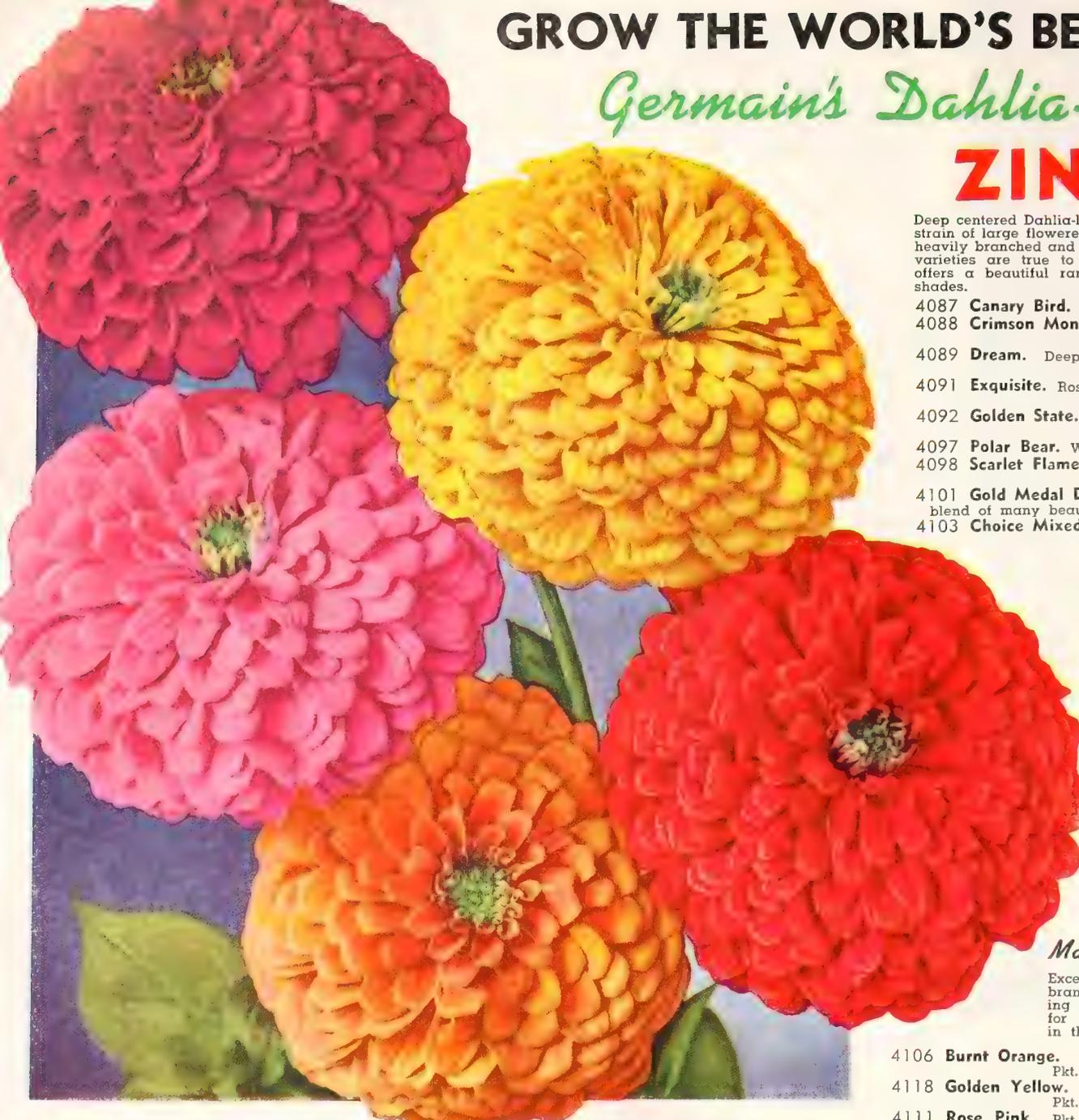
3890 **Giant Imperial.** A superb new strain of early flowering habit—Largest sized, double fragrant flowers grow profusely on heavy well furnished spikes. Choice new colors! Pkt. 25c; 3 for 60c



GROW THE WORLD'S BEST

Germain's Dahlia-Flowered

ZINNIAS



Deep centered Dahlia-like flowers of huge size. A favorite strain of large flowered zinnias for cutting. The plants are heavily branched and grow 2½ to 3 feet high. Our named varieties are true to color and our Gold Medal Mixture offers a beautiful range of the finest and most popular shades.

- 4087 **Canary Bird.** Primrose yellow. ½ oz. 70c; Pkt. 15c
- 4088 **Crimson Monarch.** Best Crimson. ½ Oz. 70c; Pkt. 15c
- 4089 **Dream.** Deep lavender or purple. ½ oz. 70c; Pkt. 15c
- 4091 **Exquisite.** Rose with darker center. ½ oz. 70c; Pkt. 15c
- 4092 **Golden State.** Rich orange yellow. ½ oz. 70c; Pkt. 15c
- 4097 **Polar Bear.** White. ½ oz. 70c; Pkt. 15c
- 4098 **Scarlet Flame.** Vivid scarlet. ½ oz. 70c; Pkt. 15c
- 4101 **Gold Medal Dahlia-Flowered Mixed.** A superb blend of many beautiful colors. Pkt. 25c; 3 for 60c
- 4103 **Choice Mixed.** Pkt. 10c

Gold Medal Dahlia-Flowered Zinnias Collection No. 40

Six packets Giant Dahlia-Flowered — one full sized packet each of five distinct varieties and one packet Gold Medal Mixture. Ideal selection for large bed or border planting.

A 90c value for 60c

Dahlia Flowered Zinnias Collection No. 40A

Ten large, full sized packets of the world's largest dahlia-flowered Zinnias, in the ten most gorgeous colors! Plus free package of special plant food.

All for only 75c

Mammoth (Cut-and-Come Again) Zinnias

Exceptionally free-flowering, heavily branched, sturdy bushes 2 ft. tall, bearing large, double flowers highly prized for cutting, beds, borders and massing in the garden.

- | | | | |
|----------------------------|----------|----------------------------|----------|
| 4106 Burnt Orange. | Pkt. 10c | 4112 Purple. | Pkt. 10c |
| 4118 Golden Yellow. | Pkt. 10c | 4115 Scarlet. | Pkt. 10c |
| 4111 Rose Pink. | Pkt. 10c | 4117 White. | Pkt. 10c |
| | | 4120 Mammoth Mixed. | Pkt. 10c |
| | | Price: ½ oz. 55c; | Pkt. 10c |

Super Giant Zinnias

4186—Huge flowers often 5½ 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 combinations and unusual shades of cream, buff, apricot, salmon, rose and orange, as well as the diversity of flower formations, makes this one of the most delightful of all blends of Zinnias for the garden, for cutting and exhibition. Pkt. 25c; 3 for 60c

New Fantasy Zinnias

Fantasy Zinnias are unlike any other type of Zinnia grown. The entirely novel, shaggy appearance presented by their fluted, quilled and informally curled petals is a pleasing surprise and offers a challenge to those who love to arrange unusual flower displays.

- 4151 **Fantasy Mixed.** 3 Pkts. 60c; Pkt. 25c; ½ oz. 75c.

New Crown O'Gold Zinnias

4183 **Crown O' 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. Pkt. 25c; 3 pkts. for 60c

4160 **Haageana (Mexican Hybrids).** Small, very double flowers, interesting colors. Pkt. 15c

Germain's Lilliput, Baby or Pompon Zinnias

Small pompon Zinnias invaluable for cutting and gay garden borders.

- 4143 **Golden Gem.** Golden orange. Pkt. 15c
- 4145 **Scarlet Gem.** Bright red. Pkt. 15c
- 4146 **White Gem.** Pink white. Pkt. 15c
- 4140 **Rosebud.** New rose pink. Pkt. 15c
- 4149 **Lavender Gem.** Pleasing lavender blue. Pkt. 15c
- 4141 **Canary.** Vivid canary yellow. Pkt. 15c
- 4148 **Salmon Rose.** A lovely shade. Pkt. 15c
- 4150 **Pompon or Lilliput Mixed.** ½ Oz. 60c; Pkt. 25c; 3 for 60c
- 4135 **Tom Thumb Mixed.** Dwarf, 6 inches high. Small double flowers. Pkt. 25c



POMPON ZINNIA COLLECTION No. 40B

Contains six exquisite shades: Golden Gem, Scarlet Gem, White Gem, Rosebud, Lavender Gem and Salmon Rose.

60c

Germain's California Giants

Giants in size. Heavily branched, bearing large numbers of immense double flowers.

- 4175 **Daffodil.** Canary Yellow. Pkt. 15c
- 4162 **Orange King.** Burnt orange. Pkt. 15c
- 4166 **Rose Queen.** Rose pink, deep rose center. Pkt. 15c
- 4174 **Violet Queen.** Lavender violet. Pkt. 15c
- 4167 **Scarlet Gem.** Glowing scarlet. Pkt. 15c
- 4164 **Purity.** Pure white. Pkt. 15c
- 4177 **Miss Willmott.** Favorite soft pink. Pkt. 15c
- 4168 **California Giant.** Named varieties mixed. Price ½ oz. 70c; Pkt. 25c; 3 for 60c
- 4170 **Choice Mixed.** Pkt. 10c



BLAZE O'COLOR COLLECTION No. 40C

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

50c

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
4258	Memory.	Giant lavender	Pkt. 15c
4260	Skippy.	Soft salmon pink	Pkt. 20c
4247	Meadowlark.	Creamy yellow	Pkt. 15c
4250	Pride.	Long stem ruffled cerise	Pkt. 15c
4234	Navy Blue.	Giant clear navy	Pkt. 15c
4209	Bridesmaid.	Silvery pink	Pkt. 15c
4244	Mars.	Rich oxblood crimson	Pkt. 15c

Price: 1/2 oz. 40c; oz. 75c; 1/4 lb. \$2.25; lb. \$7.50

EARLY SPENCER SUNSET COLLECTION

The entire collection of eight superb Sunset Beauties described on this page enclosed in handsome lithographed box.

No. 15B (Reg. \$1.30 Value) for \$1.00

EARLY FLOWERING WAVED SPENCER

Ten choice Early or Winter Flowering Spencer varieties in a complete range of beautiful colors.

4028	Blue Bird.	Blue purple	Pkt. 10c
4219	Cream.	Creamy yellow	Pkt. 10c
4235	Harmony.	Clear lavender	Pkt. 10c
4239	Illumination.	Sparkling cerise	Pkt. 10c
4259	Radiance.	Bright salmon	Pkt. 10c
4245	Laddie.	Mammoth rose	Pkt. 10c
4256	Othello.	Rich maroon	Pkt. 10c
4268	Valencia.	Deep orange	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 75c

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	4414	Tommy.	Blue
4405	Janet.	White	4413	Frank G.	Lavender
4410	Coline.	Scarlet	4412	Jessie.	Mauve
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.

Regular 75c Value for 50c



EARLY FLOWERING SWEET PEAS

4279 Giant Ruffled Early Spencer Mixed.

Pkt. 10c; 1/2 Oz. 25c; Oz. 50c; 1/4 Lb. \$1.50; Lb. \$5.00

Now! Science Brings Amazing New

Kolorcoat Seeds

Reg. Pend.

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 . . . all your favorite colors and shades are represented in the amazing new Germain's KOLORCOAT SEED Packet. The price is as amazing as results you'll achieve.

4279K SWEET PEAS. Early Giant Waved Spencer KOLORCOAT SEEDS. Jumbo 6"x9" Packet. **50c**

T. M. R., U. S. Pat. Off.

FLYING DISK

FLYING DISK SCARE Birds and Animals Away

Amazing protection for newly planted seeds, tender seedlings, berries, fruit trees, etc. Made of shining aluminum disks, which spin and whirl madly in all directions—give bright reflection and crackling sounds—to scare birds and animals away. Easily strung from a line across area to be protected—or from branches of fruit trees and vines.

BUY FLYING DISKS AT YOUR GARDEN SUPPLY DEALER

10 FLYING DISKS with complete instructions for use, only **25c**

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. TWIST-EMS—strong dark green "Invisible" tapes with wire reinforcing—protects stems, permanently supports Sweet Peas, annuals, perennials, vines, shrubs and vegetables speedily and easily. E002 Box of 200, 4 inch size, 25c; box of 100, 8 inch size, 25c; box of 100, 6 inch size, 50c.

TRAIN-ETTS



FOR IDEAL SUPPORT OF SWEET PEAS

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 several seasons. E003 TRAIN-ETTS, size 60"x72", 65c; size 60"x96", 85c; size, 60"x180", \$1.25.

Germain's Bulbs



AMARYLLIS

Giant Amaryllis

Outstanding on this page is our famous strain of Amaryllis, which should not be confused with any ordinary strain. In mild climates they may be grown outdoors, in colder climates they make excellent pot plants.

5005. **American Hybrids Mixed.** A mixture of all known shades of Amaryllis.
39c each; 3 for \$1.09; 6 for \$2.09; 12 for \$3.99.

SUPER DE LUXE IMPORTED AMARYLLIS BULBS.
In separate colors:

5006. Dark Red	5010. Orange
5007. Scarlet Red	5011. Striped
5008. Salmon	5012. Pure White
5009. Rose	

\$2.25 each; 3 for \$6.25.

5015. **COLLECTION:** One bulb each of above 7 colors, \$15.00. Postpaid.



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	EXTRA LARGE
Dozen 97c	Dozen 69c
25 bulbs \$1.89	25 bulbs \$1.34
50 bulbs \$3.69	50 bulbs \$2.59
100 bulbs \$7.29	100 bulbs \$4.97

SEPARATE SHADES

5045. Red Shades	5048. Gold Shades
5046. Orange Shades	5049. White Shades
5047. Pink Shades	

JUMBO BULBS	EXTRA LARGE
Dozen \$1.25	Dozen 79c
25 bulbs \$2.39	25 bulbs \$1.49
50 bulbs \$4.59	50 bulbs \$2.89
100 bulbs \$8.99	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



GLOXINIA

Tuberose

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



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. **ANEMONES 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



Gloxinia

Shade-loving velvety-leaved pot or bedding plants with large trumpet-shaped flowers.

5293. **Emperor William**, violet.
5294. **Princess Elizabeth**, blue.
5295. **Viola cea**, soft violet.
5290. **Mont Blanc**, pure white.
5291. **Blanche de Meru**, rose.
5292. **Etoile de Feu**, scarlet.
40c each; 3 for \$1.09;
6 for \$2.09.

GERMAIN'S GLOXINIA COLLECTION No. 5298

1 each of above varieties,
6 bulbs for \$2.00.



GOLDEN CALLA

Calla Lilies

5151. **White Calla.** Large flowered pure white waxlike flowers, on tall sturdy stems, surrounded with lush, glossy deep green foliage.

29c each; 3 for 84c; 6 for \$1.59; 12 for \$2.99

5152. **Rare Pink Calla.** This lovely miniature Calla is carmine rose in color and about 2 inches in diameter.

39c each; 3 for \$1.09; 6 for \$2.09

5153. **Golden Calla.** This lovely Calla produces grand deep yellow flowers on tall stems, leaves spotted white. Very attractive as shady garden or pot plant.

34c each; 3 for 99c; 6 for \$1.89

5154. **Alba Maculata.** Compact plants with glossy leaves spotted white. The flower is pure, creamy white. Excellent for potting.

34c each; 3 for 94c; 6 for \$1.79

CALLA LILY COLLECTIONS

5155. 1 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.



RARE PINK CALLA

for Spring Planting

Germain's Ten Superb Garden Lilies

5370. **Estate Lily.** The perfect garden Easter Lily. Pure white, trumpet-like flowers on tall erect stems, rich green foliage.
5371. **Sunset Lily** (*Pardalimum Giganteum*). A brilliant Lily. Easy to grow. Height about 5 feet. Five to six flowers on the stem of flaming sunset red with yellow base.
5372. **Tigrinum Splendens.** The finest and most robust of the Tiger Lilies. Large shapely flowers of orange red spotted black.
5373. **Henryi.** Tall slender stems bearing up to 20 flowers of a glowing cinnabar red spotted glossy black. A splendid garden plant.
5374. **Auratum.** The gold Banded Lily. Grows four to seven feet tall with flowers of creamy white with golden bands running down the center. Spotted deep crimson.
5375. **Umbellatum.** 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.
5376. **Regale.** A truly hardy Lily. Sturdy stems 4 to 6 feet tall. Center of flowers flushed yellow shading to white at the edges. Outside the petals are streaked brown at the ribs. A flower of great beauty.
5377. **Formosanum.** Large trumpet-like shaped flowers of pure white with throats of pale green. They start blooming early and continue into Aug.
5378. **Coral Lily.** A charming little early flowering Lily. Waxy-like coral red flowers. Likes cool shady places.
5379. **Golden Gleam.** Another beautiful little Lily. More robust than the Coral Lily and blooms later. Flowers are of a gleaming Apricot Yellow.

All priced alike: 59c each; 3 for \$1.69; 6 for \$3.29; 12 for \$6.49. Postpaid.

COLLECTION No. 5380. One each of the 10 Lilies listed above for only \$4.89. Postpaid.

COLLECTION No. 5385. One bulb each of the following Lilies: Sunset, Tigrinum, Formosanum, Coral Lily and Golden Gleam. 5 bulbs for only \$2.49. Postpaid.

Fancy Leaf Caladium

Caladium provides a brilliant subject unexcelled for many uses. Taking little care, they are ideal pot plants for the home.

5160. **Candidum.** Fine Easter variety and very popular. Leaf Snow-white with green veins and network, narrow green border.
5161. **Crimson Wave.** Large deep green leaf with crinkled, transparent crimson or scarlet center and many crimson spots towards edge. Strong grower.
5162. **Lord Derby.** Transparent rose with dark green ribs and narrow green edge. Very popular.
5163. **Macahyba.** Dark moss-green leaf profusely spotted lilac, heavy scarlet ribs.
5164. **Mrs. W. B. Haldeman.** Medium sized leaf of bright pink with narrow green edge.
5165. **Reconcavo.** A fine strong grower. Has a delicate rose center with carmine ribs. One of the best colors we offer.
5166. **Rising Sun.** Brilliant deep red center and ribs on dark gold tinted background, spotted transparent pink.
5167. **Thomas Tomlinson.** A Caladium of many leaves. Bright crimson center and blotches; narrow green edge.
5168. **Triomphe de l'Exposition.** Roundish leaves of bright red, dark green edge.
5169. **Scarlet Pimpernelle.** Bright red center with scarlet ribs, leaf bordered creamy yellow.

39c each; 3 for \$1.09; 6 for \$2.09; 12 for \$4.09

COLLECTION No. 5170. One bulb each of the ten varieties listed above for only \$3.39.

COLLECTION No. 5175. One bulb each of Candidum, Lord Derby, Macahyba, Rising Sun and Scarlet Pimpernelle for only \$1.75.



FANCY LEAF CALADIUM



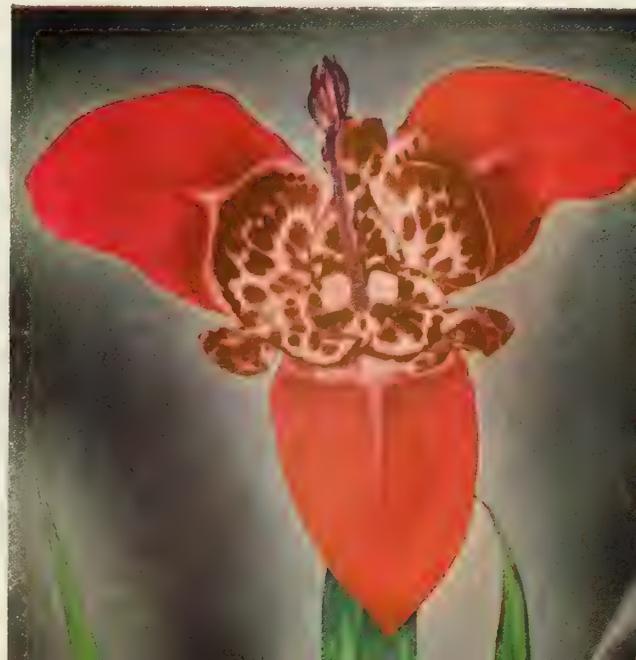
RUBRUM LILY

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



LILIES BELLINGHAM HYBRIDS

5368. **The New Bellingham Hybrids.** Robust plants growing 4 to 5 feet high. Flowers grow in pyramidal clusters of 20 to 30 blooms. The blooms are shaped like a Turk's Cap. The colors range from orange, yellow, buff, terra-cotta, to copper and orange-red spotted dark red or brown.

\$1.50 each; 3 for \$4.25; 6 for \$8.25

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 are streaked brown at the ribs. A flower of great beauty.

5388. Six Blooming size Regal Lily Bulbs for only \$1.00

Tigridia (Ferraria) Tigerflower

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 center. | 5775. Red Giant, large red flower. |
| 5772. Ruby Queen, red dish lilac. | 5776. Rose Queen, clear rose color. |
| 5773. Carmine Red, white center. | 5777. Speciosa, scarlet red. |

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 69c; 12 for \$1.19; 25 for \$2.29; 50 for \$4.19

Montbretias

Montbretias are of easy culture, doing well in shade or full sun. Massed together in clumps they are effective and may be left in the ground without being lifted for years. They will bloom profusely throughout the summer and fall.

5850. **Vesuvius.** Dark blood red.
5851. **Kathleen.** Apricot scarlet, primrose center.
5852. **Lemon Queen.** Golden Yellow.
5853. **His Majesty.** Dazzling orange scarlet, yellow eye.
5854. **Princess Mary.** Petals pale yellow, tipped red.
5855. **Lady Hamilton.** Yellow center suffused with rosy apricot.

Priced alike: 3 for 39c; 6 for 79c; 12 for \$1.49; 25 for \$2.89.

COLLECTION NO. 5860

2 bulbs each of the above 6 varieties for only \$1.39



HYBRID MONTBRETIAS



CLOTH OF GOLD



BLUE BEAUTY



SHIRLEY BRIGGS

Germain's 15 Famous Gladiolus

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. Medium sized spikes covered with deep wine red flowers

5261 **Elizabeth the Queen.** One of the loveliest of lavender shades ever found in Gladiolus. The flowers are large and ruffled and the stems tall and sturdy.

5262 **Golden State.** By far the best deep yellow Gladiolus.

5263 **Lantana.** Flaming orange colored flowers borne on tall sturdy stems.

5266 **Margaret Beaton.** A wonderful Exhibition Gladiolus. Pure white with orange blotch in throat.

5267 **Oriental Pearl.** Huge creamy white flowers on tall strong stems.

5268 **Rosa Van Lima.** One of the most popular of rose colored Gladiolus. Throat and lower petals clear rose, shading to old rose towards the edges.

5269 **Red Charm.** A beautiful Gladiolus of the clear deep red. A wonderful cut flower.

5270 **Snow Princess.** Large pure white flowers, creamy throat.

5271 **Spotlight.** Large ruffled yellow flowers with a red blotch in the throat.

5272 **Stoplight.** Deep red flowers with yellow throat. A Gladiolus of outstanding beauty.

5273 **Valeria.** A very fine light red Gladiolus, many flowers open at one time. A good keeper.

All priced alike: 6 for 69c; 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.....15 bulbs for \$1.39

5276 Collection of two each of the fifteen varieties.....30 bulbs for \$2.69

5277 Collection of three each of the fifteen varieties.....45 bulbs for \$5.29

GERMAINS' "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 Hassan.** Flowers of a beautiful, clear dark blue. The spikes are tall and erect. A strong grower.

5227 **Alice Adams.** Another exceptional Gladiolus 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.** Germain'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 **Germain's Giant Red.** Huge, ruffled flowers of bright red set on tall erect spikes.

5234 **Torchlight.** Tall flaming spikes of enormous orange, scarlet flowers. Sometimes as many as ten to twelve flowers open at one time.

6 bulbs for 89c; 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.



ISMENE CALATHINA

5440 **Ismene Calathina** (Peruvian Daffodil) One of the best of the Summer flowering bulbs. Large clusters of white, very fragrant flowers. Multiplies rapidly and grows well in any shade or soil

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



LYCORIS RADIATA

5445 **Lycoris Radiata.** A coral red Spider Lily. 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

GERMAIN'S
Tip Top Gladiolus Mixture
5279

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



RED PHIPPS



GOLDEN STATE



ABU HASSEN

Twelve Popular Exhibition Gladiolus

Each variety included in this collection is a prize winner and the selection presents every color known in Gladiolus. The bulbs are carefully selected, first size and hand-graded.

- 5240 **Aladdin**. Reddish salmon with large cream blotch in the center. Huge flowers on tall stems.
- 5241 **Corona**. Creamy white with Rose Picotee edge on all petals. A much admired variety.
- 5242 **Early Rose**. Medium and darker shades of rose nicely blended. Blooms very early.
- 5243 **Early Dawn**. Large ruffled flowers of deep salmon pink shading orange. Ideal for cutting.
- 5244 **Huntress**. A new Gladiolus. Lovely mauve lavender with bright red-violet lines.
- 5245 **June Bells**. Fine new white, excellent for cutting. Stems slender, but strong.

- 5246 **Lavender Beauty**. A delightful Gladiolus of clear lavender pink.
- 5247 **Nadine**. One of the best deep red Gladiolus. A very robust grower.
- 5248 **Picardy**. An old timer, but still one of the best Gladiolus for cutting. Large ruffled flowers of apricot pink. Stems exceptionally tall.
- 5249 **Purple Supreme**. Purplish violet flowers borne on tall strong stems.
- 5250 **White Gold**. Magnificent, large blooms of creamy white shading to gold in the center.

All the above varieties: 6 for 59c; 12 for \$1.09; 25 for \$2.09; 50 for \$4.09; 100 for \$8.09.

Germain's Novelty for 1951

5252 **Gladiolus, Aureole**. Huge, deeply ruffled flowers of clear golden yellow. The stems are tall and strong. The best of all yellows. 20c each; 3 for 50c; \$1.75 per Dozen.

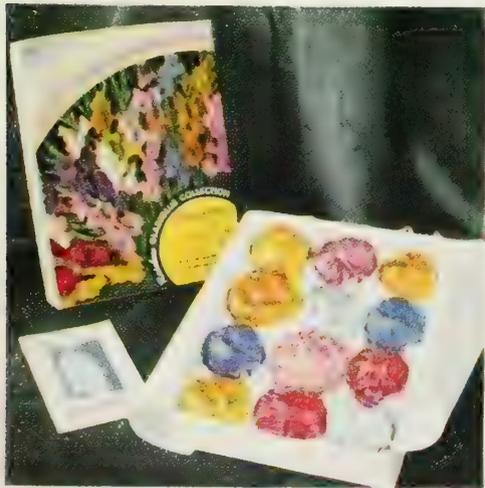
SPECIAL GET ACQUAINTED OFFER

5280—26 blooming size bulbs, 5 each of Red, Yellow, Pink, Rose, White plus one novelty. \$1.00 Postpaid

GERMAIN'S COMPLETE SPRING GARDEN COLLECTION NO. 5650

100 Bulbs for Only \$4.89

- 6 Begonias, Collection No. 5100
 - 4 Dahlias, Collection No. 5635
 - 26 Gladiolus, Collection No. 5280
 - 4 Callas, Collection No. 5155
 - 25 Ranunculus, Mixed
 - 25 Anemones, Mixed
 - 10 Tuberoses, Double Pearl
- \$6.09 Value for only \$4.80



Exhibition Collection B-41

5255

One bulb of each of the Giant Exhibition Gladiolus listed on this page, including the new variety "Aureole". Individually labeled in colorful lithographed box. Makes a lovely gift for any garden lover. Twelve Large Bulbs \$1; 3 Collections for \$2.75.

Grow Lovely and Fragrant

LILIES OF THE VALLEY

in the House All the Year 'Round

Clusters of charming pure white bell-shaped blossoms on tall graceful stems stand, full grown, just 3 weeks after you receive Germain's imported forcing pips.

- Six Lily of the Valley pips, No. 5361.....\$.89
- 12 Lily of the Valley pips, No. 5361.....\$1.69
- 25 Lily of the Valley pips, No. 5361.....\$3.29
- No. 5567 Package of Fibre suitable for growing Lily of the Valley indoors.....35c



PLANTED POTTERY CONTAINER NO. 5362
Beautiful California glazed pottery Coffee or Beverage Mug filled with prepared bulb fibre and planted with 5 Lily of the Valley pips, you just add water. Choice of 6 design containers.....\$2.59

PLANTED CONTAINER

5363—Round Fluted pottery bowl in blue California Pottery planted with 5 Lily of the Valley pips \$1.59

LILY OF THE VALLEY PIPS For Outdoor Growing Only No. 5366

6 for 39c; 12 for 69c; 25 for \$1.29; 50 for \$2.49; 100 for \$4.69. Pamphlet of cultural directions enclosed with each order.



Germain's California Dahlias



5570. **Croyden.** A flower of good substance. Clear lilac lavender. One of the best in this color class.

5571. **Mrs. George Le Boutilier.** Handsome 10 inch blooms of rich velvety crimson, excellent long sturdy stems.

5572. **Watchung Giant.** Extremely large blooms of deep amber suffused orange. A winner at all shows.

5573. **Rose Glory.** A very early decorative Dahlia. Large flowers of the clearest rose color.

5574. **Salmon Queen.** Large flowers of the formal decorative type, color salmon shading to pink. A wonderful show Dahlia.

69c each; 3 for \$1.89; 6 for \$3.69; 12 for \$7.29.

COLLECTION No. 5575. One bulb each of the 5 varieties listed above. 5 bulbs in all for only \$3.00.

COLLECTION No. 5578. Two bulbs each of the 5 varieties listed above. 10 bulbs in all for only \$5.75.

Germain's Twelve Popular Exhibition Dahlias

5600. **Avalon.** Clear lemon yellow flowers on tall strong stems.

5601. **Blue River.** Distinct deep lilac or bluish mauve, the nearest to be had in a blue Dahlia.

5602. **Gallant Fox.** Large claret red flowers of good substance. Strong stems.

5603. **Golden Eclipse.** Golden yellow with a slight blush of salmon. Rich salmon center.

5604. **Jane Cowl.** An old favorite, but still one of the best of the autumn shades. Huge flowers of golden buff, suffused salmon and rose pink.

5605. **Jersey Beauty.** Another old timer of great popularity. Considered by many to be the best of all pink Dahlias.

5606. **Jean Kerr.** A very fine medium sized Dahlia of pure white and good substance. The stems are tall and erect.

5607. **Le Toreador.** Large bright red flowers borne on tall stiff stems. One of the best red Dahlias.

5608. **Margaret Cole.** One of the most popular of the two tone Dahlias. Bright orange colored flowers tipped creamy white.

5609. **Major Bowes.** Huge flowers of delicate shell pink. A vigorous grower.

5610. **Mrs. Wm. Knudsen.** The best white Dahlia for cutting, exhibition or garden.

5611. **Town Topics.** Medium sized flowers of deep purple. The petals are often tipped white, which forms a striking contrast.

Above all priced alike: 59c each; \$1.69 for Three; \$3.29 for Six; \$6.49 for Twelve.

COLLECTION: 5612. One each of the above 12 varieties. For only \$5.25

COLLECTION: 5614. Two each of the above 12 varieties. For only \$10.00

GALLANT FOX



Acidenthera

"Sweet Scented Gladiolus"



5020 *Acidenthera Murielae*

A vigorous growing Gladiolus-like flower, highly scented. They bloom late in the season. The flowers are white with a brilliant purple marking in the center. The stems grow about 2 to 2 1/4 feet tall and the flowers are well spaced.

6 bulbs for 89c;
12 for \$1.69;
25 for \$3.29.

Germain's New Cut Flower Dahlia

5627 "FIREBALL"

A bright red Dahlia of the ball type. A profuse bloomer, medium sized flowers on long strong stems. Will last in water from a week to ten days.



29c each; 3 for 89c; 6 for \$1.79;
12 for \$5.19.

for Spring 1951

GERMAIN'S CUT FLOWER DAHLIA COLLECTION NO. 5592

Six superb Dahlias suitable for cut flowers 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 or Show Dahlias

One of the most attractive types of Dahlias. The plants are sturdy. The formal ball-shaped flowers are borne on strong, erect stems. A good cut flower.

- 5615. **Snowball.** Flower of medium size. Pure white.
- 5616. **Rosy Dawn.** Golden yellow with fine shadings of salmon.
- 5617. **Bonnie Blue.** Deep lavender.
- 5618. **Parthos.** Deep Red.
- 5619. **Clara Clemens.** Two tone red and white.

The above Dahlias are all Priced alike.
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.

POMPON DAHLIA



Germain's Cactus Dahlias

- 5580. **Beaute.** A striking Flower of clear lemon yellow. A profuse bloomer.
- 5581. **Cometeer.** Another popular Dahlia of light bronze shading to gold and buff.
- 5582. **Governor Heil.** Bright orange suffused pink and gold at the Center.
- 5583. **Jersey Dainty.** Snow white flowers with creamy centers.
- 5584. **Pink Giant.** Large flowers of clear pink.
- 5585. **Rose Beauty.** Medium sized flowers of a rich deep rose. One of the best.
- 5586. **Ruby King.** Deep Ruby Red flowers. Do not fade or burn.
- 5587. **Your Lucky Star.** Clear pink at the center, tip of the petals are pure white making a striking contrast. A wonderful cut flower.

All priced alike: 69c each; Three for \$1.89;
Six for \$3.69; 12 for \$7.29.

COLLECTION No. 5588. One each of the above 8 Cactus Dahlias. Eight tubers in all for only \$4.25.

COLLECTION No. 5590. Two each of the above 8 Cactus Dahlias. Sixteen tubers in all for only \$8.00.

GERMAIN'S DECORATIVE DAHLIA COLLECTION NO. 5594

One tuber each of Blue River, Golden Eclipse, Jane Cowl, Le Toreador, Major Bowes and Mrs. Wm. Knudsen. Six bulbs for only \$2.89.

GERMAIN'S BARGAIN COLLECTIONS OF GIANT FLOWERED DAHLIAS

Our selection from those varieties we may have in surplus when your order is filled. Your opportunity to get some fine named Dahlias at real bargain prices.

- 5640. 6 tubers. 1 each. 6 varieties for only \$2.50.
- 5645. 12 tubers. 2 each. 6 varieties for only \$5.00.

Six Choice Pompon Dahlias

These small ball shaped Dahlias are excellent cut flowers, like the miniature Dahlias they bloom profusely all through the summer and fall.

- 5628. **Yollow Gem.** Pure White.
- 5629. **Snow Clad.** White.
- 5630. **Morning Mist.** A beautiful shade of Lilac.
- 5631. **Mary Munns.** Clear lavender.
- 5632. **Little Herman.** Red and white.
- 5633. **Cardinal.** Bright red.

All priced alike at 49c each; 3 for \$1.39;
6 for \$2.69; 12 for \$5.19.

GERMAIN'S POMPON DAHLIA COLLECTION

No. 5634—One each of the six Pompon Dahlia varieties listed above for only

\$2.50



ROSE GLORY



AVALON



IMPORTANT TO FILL IN

Miss
Mrs.
Mr.

Street and No.

P. O. Box }
R. D. Box } No.

R. F. D. No.

Town..... Zone..... State.....

Please write name and address plainly.

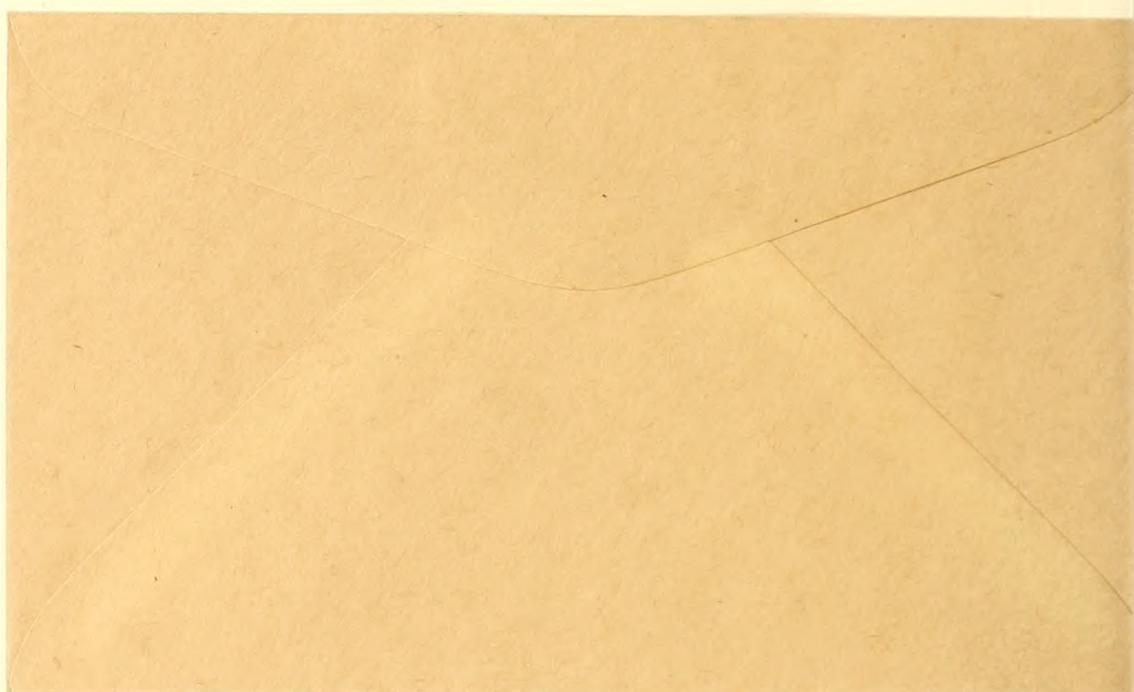
GERMAIN'S

GERMAIN SEED AND PLANT CO.

MAIL ORDER DEPT.

739-749 TERMINAL ST.

LOS ANGELES 21, CALIF.



Germain's Tuberos Rooted Begonias



PICOTEE DOUBLE

CARNATION TYPE

CAMELLIA—FLOWERED

Six Fascinating Novelties

5115 **AUTUMN GLOW**—Extremely large Cristata type, deep copper, rest of flower apricot. Often measures ten inches across.

5116 **SUNSET**—A profusely frilled crispa marginata, copper with red edge.

5117 **FASCINATION**—A crispa marginata, white with rose margin.

5118 **RED TRIUMPH**—A ruffled camellia type of ruby-red with a velvety texture.

5119 **ROSE DAWN**—A ruffled light rose of the double camellia type.

5120 **STARS and STRIPES**—Brick-red speckled with white. Blossoms very numerous

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

COLLECTION No. 5122. One each of the above listed varieties. 6 bulbs for.....\$5.00

GERMAIN'S PICTURE COLLECTION No. 5096

One bulb each of Camellia, Picotee, Carnation, Rosebud and Hanging. Basket type Begonias as pictured on this page. Colors our choice.

5 Bulbs for Only \$1.59



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 **CARNATION 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 1/2 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 Begonias

No. 5085—An unsurpassed strain of all double flowers, often hundreds to the plant. Excellent for hanging baskets or rock gardens. Colors: Red, Rose, Pink, Apricot and White.

Prices: 45c each; 3 for \$1.25; 6 for \$2.25; 12 for \$4.25

Planted Dutch Shoe



Handsome Pottery replica of a Dutch wooden shoe and hanging basket Begonia bulbs in lovely pastel colors, with package of fibre and cultural brochure.

No. B45 \$1.89

Camellia-Flowered Begonias IN SUPERB NAMED VARIETIES

Specially Selected Tubers

We are this year offering a limited number of tubers, which have been carefully selected and marked at blooming time. Each plant has been chosen for exceptional merit and purity of color. These tubers are all of the Camellia type.

5105 Santa Margarita	.....	Pink
5106 Santa Barbara	.....	Yellow
5107 Santa Maria	.....	White
5108 Santa Clara	.....	Apricot
5109 Santa Paula	.....	Salmon
5110 Santa Ana	.....	Orange

Each tuber is carefully marked and packed in peat moss.

\$1.00 Each; No. 5112 Collection. One Each of Above, \$5.00

Bargain Offer No. 5100

5 Bedding size Camellia-type Begonias. One each of 5 colors. Our choice. Plus One Hanging Basket Begonia.
6 bulbs for \$1.00 Postpaid.

A Complete Book On

TUBEROUS BEGONIAS

By Worth Brown. A complete guide for amateur and specialist—gives complete history, culture, etc. Profusely illustrated.

X1920\$2.65

