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CALIFORNIA

SEEDS & PLANTSRY



6" pot size \$1.95 each.

NEW HYBRID CLIVIA

5" pot size \$1.45 each. 7" pot size \$2.45 each. Postage Extra.

Colorful--Distinctive--Beautiful

Prized possessions in the gardens of our finest California Homes, the Clivias are probably the most talked of and most sought after rare plants of the season. Ideal for outdoor culture in the South and splendid pot plants everywhere. Complete description on page 65.

1943-PLAN AND PLANT FOR VICTORY-1943







Sunflower Sun Gold



Zinnia Dainty Gem



Morning Glory Cornell



Petunia Cream Star





Calendula Chrysantha



in a 9 acre field of shimmering white.

As the tall flower spikes swayed to and fro, the flag seemed to wave gently in the breeze. Viewed from Observation Point, the sight held spectators spellbound, and for the thousands who visited Lompoc Valley in 1942 it will remain an unforgettable memory.

CALIFORNIA'S GIGANTIC FLORAL FLAG The most inspiring sight this past season in the beautiful Lompoc Valley, renowned for its vast flower fields, was the Gigantic American Flag shown in our illustration.

It was composed entirely of thousands upon thousands of living, growing Larkspur plants in full bloom, and measured fully three acres in size. Red and white stripes 455 feet long: ten ft. white stars in a blue field 186 by 140 feet, and a giant golden flagstaff of Calendula Chrysantha 10 ft. wide by 450 ft. in length, were boldly outlined

LARKSPUR—Giant Red, White and Blue Mixed

Seed gathered from America's largest floral flag—the three colors mixed.

Price: Per Packet 25c; 5 for \$1.00

Little Pictures of Big Favorites! For a Colorful Home, Indoors and Out, PLANT

GERMAIN'S 1943 FLOWER SEEDS

SUNFLOWER—Sungold

Although striking in beauty, the double sunflowers still remain unknown to many garden enthusiasts—Sungold is the latest introduction, growing 4 to 5 ft. high it develops numerous fully double flowers 4" to 5" across. Price: Per Packet 15c; four for 50c

ZiNNIA-Dainty Gem

Cheers will greet this gem among pompon Zinnics in any garden. A duotone rose, with bright rose center shading to a lovely satin pright rose center shading to a lovely sati pink at the outside petals. A garden must! Price: Per Packet 25c; 5 for \$1.00

MORNING GLORY—Giant Cornell

Blooms early and opens well past midday. The large blossoms are rich carnelian red, daintily edged with a frill-like white border. A worthy companion for Red, White, Blue screen with Heavenly Blue and Pearly Gates.

Price: Per Packet 20c; 3 for 50c One packet each Cornell, Heavenly Blue and Pearly Gates for 45c

PETUNIA CREAM STAR

Dwarf, compact, uniform in growth, Cream Star is the most effective white petunia for garden use. Its very numerous flowers form a mass of gleaming, milky white, a vision of beauty throughout the summer.

Price: Per Packet 25c; 5 for \$1.00

ORANGE-GOLD Col. No. 4

Sunflower, Sun Gold; Cosmos, Orange Ruffles: Petunia Cream Star; Calendula Chrysantha. (a 75c Value) for 60c

DAHLIA—Ideal Bedding Mixed

Ideal Bedding Dahlias are quickly gaining the popularity their usefulness and beauty so richly deserve. For bedding cutting and general garden purposes, these dwarf, bushy plants covered with hundreds of medium size.

gayly colored blooms are unrivalled.

Price: Per Packet 25c; 5 for \$1.00 CALENDULA CHRYSANTHA

An A.A.S. Gold Medal winner in 1934, still tops in 1943! The original chrysanthemum flowered Calendula, which set the style for the informal type and has never been surpassed in its color. Clear buttercup yellow, ideal in the garden and a lovely cut flower.

Price: Per Packet 10c; 1/2 oz. 35c

COSMOS—Orange Ruffles

Vivid and intense golden orange, the two or three extra rows of petals lend an airy butterfly-like beauty to the richly colored large blossoms. Orange Ruffles will add immensely to the beauty of any garden.

Price: Per Packet 25c; 5 for \$1.00

ICELAND POPPY—Gartford Giants

An outstanding new strain of Iceland Poppies. The flowers are uniformly large and broad petaled. Combines with the strong and vivid colors the softer pastel tints in a remarkably varied range of beautiful art shades.

Price: Per Packet 25c; 5 for \$1.00

COLOR GEMS Col. No. 4A

Zinnia Dainty Gem; Dahlia Ideal; Morning Glory Cornell; Poppy Gartford Giants. (Å 95c Value) for 75c

Poppy Gartford







For Brilliant Color and Giant Blooms Plant GERMAIN'S

FLOWERS



Scabiosa Rosette

Liberty Bell Flower

LIBERTY BELL FLOWER Annual-Strikingly Decorative in Floral Arrangements

A recent and most interesting introduction, and one of the most attractive and most wonderful plant forms ever brought to the garden. The Liberty Bell Flower forms large, heavily branched bushes 3 feet high and 3 to 4 feet in diameter. Each flower calyx is in the form of a perfect bell, light green in color and approximately 1½" in size. These intriguing little bells are so closely crowded on the stems that barely any room at all is left for leaves which emerge here and there between them. Grow it, you will love it!
Price Per Packet 25c: 5 Pkts. \$1.00

> FAVORITE SCABIOSAS Collection No. 5

ISAAC HOUSE HYBRIDS. Perennials, COLUMBARIA ENCHANTRESS (Perennial). A distinct strain; lovely 15c (75c Value) for 60c; postpaid

SCABIOSA 3826 Giant Hybrid Mixed

You will enjoy this fine, improved strain with its giant, high centered blooms and tall stems, especially useful for cutting and floral decoration

Price Per Packet 15c; 1/8 oz. 35c

HOLLYHOCK Newport Pink

A most exquisite shade among these best loved of old-time tall growing hardy perennial flowers. Very double, and with large individual blooms of satiny clear pink.

Price Per Packet 15c; 1/8 oz. 50c

Hollyhock Newport Pink



SCABIOSA Blue Moon

The huge flowers of SCABIOSA BLUE MOON are extremely large and deep and entirely composed of petals, doing away with the "pincushion top" so prominent in older types. Long wiry stems over two feet in length add much to its value as a cut flower. Its fine deep lavender blue shade will be welcomed in the garden, where it harmonizes beautifully with white and rose shades

Per Packet 25c; 1/8 oz. 50c



SNAPDRAGON R.-R. Maximum Mixed

The introduction of Rust-Resistant Snapdragons has revolutionized the culture and use of these favorite florists' and garden flowers. New varieties, truer colors, larger and more vigorous plants are rapidly being developed. We are again offering the latest and best of these in our special blend for this season. Maximum R-R Hybrids Mixed.

Per Packet 20c: 1/8 oz. 45c

Snapdragon Maximum



SCABIOSA

The color of the new giant flowered Scabiosa Rosette is one of the richest and most attractive shades yet introduced. It is a deep rose heavily suffused with salmon. This glowing new shade will undoubtedly make Rosette a most popular flower for the garden and for cutting. It is very large, full-petaled and double. A superb variety bearing loads of fine cut flowers.

Per Packet 20c; 1/4 oz. 40c



Scabiosa Giant Mixed

Save 35c on Germain's

COLLECTION

No. 5A

We will send postpaid one packet each of the 5 choice varieties of tall growing flowers pic-tured on this page-

(A 95c Value)

for 75c



ZINNIA Fantasy Melody

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.

"Melody" is the newest color in this type. It is an exquisitely soft shade of lavender blue, which blends beautifully with cream, pure white and the lighter shades of pink.

Price: Per Pkt. 25c: 5 Pkts. \$1.00



Zinnia Melody





Verbena Brightness



Zinnia Wildfire

ZINNIA Fantasy Wildfire

The most brilliant color so far developed in the Fantasy group. This is the most interesting of the newer zinnia developments, and its friendly informality has made it a reigning favorite. As a cut flower for indoor decoration and as a free flowering colorful summer flower it is unsurpassed The new variety Wildfire is a brilliant, flame scarlet, the most vivid and sparkling of all red shades.

Per Packet 25c

FANTASY MIXED -- A lovely mixture of this new informal type of large flowered Zinnias, including many pleasing shades of red, rose, gold and white.

Per Packet 20c

COLLECTION 6

One packet each of the following vivid

Verbena Brightness Zinnia Melody Zinnia Wildfire Zinnia Miss Willmott Venidium Fastuosum

> (A \$1.15 Value) for 90c



Zinnia Miss Willmott

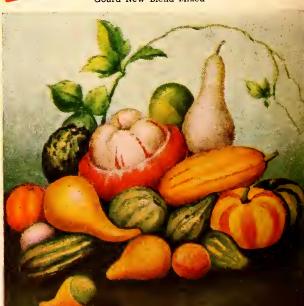
ZINNIA California Giant Miss Willmott

If you like fine color for its own sake, you will find delight in growing this beautiful variety. Miss Willmott is a soft pink of such mellow richness that many have chosen it as their favorite Zinnia.

Price: Per Packet 15c; 1/2 oz. 60c



Gourd New Blend Mixed





Sunshine Tints

ZINNIA Sunshine Tints

Selected shades of the popular "Cut and Come Again" Strain.
Will bring you armioads of gay, vivid blooms.

Packet 15c; 3 Pkts. 35c



ZINNIA Oriole

A vivid, fiery bi-color effect of flaming orange and gold, makes this one of the most striking of Zinnias.

Packet 15c; 3 Pkts. 35c



POMPON Pastel Shades

Make exquisite flower arrangements. Delicate lavender, salmon, cream, orange, rose shades—all the soft pleasing colors mixed.

Packet 15c: 3 Pkts. 35c



Crown O' Gold

ZINNIA Crown O'Gold

Pastel tints large and showy, blooms over 5" across. Soft yellow, gold, pink, salmon, cerise, etc., with characteristic gold shading.

Packet 25c: 3 Pkts. 60c

Every Type You Love for Outdoor Color, Indoor Cheer

Germain's ZINNIAS

Giants! Dwarfs! Dahlia-Flowered! Crested! Bright Colors! Pastels! Super Seeds!

GOLD MEDAL DAHLIA-FLOWERED ZINNIAS

The most famous Zinnia in the world.
4087 Canary Bird. Primrose yellow.
4088 Crimson Monarch. Best crimson.
4089 Dream. Deep lavender or purple.
4091 Exquisite. Rose with darker center.
4092 Golden State. Rich orange yellow.
4097 Polar Bear. White.
4098 Centered Dahlia-like flowers of huge size.
4098 Scarlet Flame. Vivid scarlet
4101 Gold Medal Mixed.
4100 Choice Field-Grown Mixture.
4100 Choice Field-Grown Mixture.
4100 Per Packet 10c; 1/2 oz. 45c

GERMAIN'S CALIFORNIA GIANTS

Giants in size. Heavily branched, bearing large numbers of immense double flowers.
4175 Daffodil. Canary yellow.
4162 Orange King. Burnt orange.
4168 California Giant. Named varieties Mixed.
4169 Choice Field Grown Mixed.
4169 Choice Field Grown Mixed.
4169 Purity. Pure white.

4169 Per Packet 10c; ½ oz. 45c

Per Packet 10c; 1/2 oz. 45c

CUT-AND-COME-AGAIN ZINNIAS

Sturdy bushes 2 ft. tall bearing great numbers of large, double flowers highly prized for cutting, beds, borders and massing in the garden.

4111 Rose Pink. 4115 Scarlet. 4120 Mammoth 4112 Purple. 4117 White. Mixed.

Price: Per Packet 10c each: 1/2 oz. 40c

POMPON or LILLIPUT ZINNIAS

Small pompon Zinnias invaluable for cutting any gay garden border.

4143 Golden Gem.

4146 White Gem.

4140 Scarlet Gem.

4148 Salmon Rose.

4140 Mixed.

60c

Price: Per Packet 10c each: 1/2 oz. 40c

NOVELTY ZINNIAS

NOVELLI ZINNIAS

4160 Haageana (Mexican Hybrids). Small, very double flowers, interesting co'ors.

Packet 15c; 1/4 oz. 50c

4157 Linearis. Free blooming single. Orange yellow, with light yellow stripe.

Packet 20c; 1/8 oz. 45c

4135 Tom Thumb Zinnia. Dwarf, 6 inches high, Small double flowers. Mixed.

Packet 25c





Giant Crested

ZINNIA Giant Crested Mixed

Similar to the Scabious-flowered type but with the vigor and mammoth blooms of the dahlia-flowered strain. Per Packet 25c; 3 Pkts. 60c

Germain's Blaze o'Color Collection No. 7A This favorite assortment contains six separate full sized packets of giant flowered Zinnias and one package of plant food tablets.

A 75c value for 50c





Gold Medal Collection No. 7 Giant Dahlia Flowered ZINNIAS

Six packets, including five separate colors and one packet Gold Medal Mixed Shades of the world's most famous Zinnias.

A 90c value for Postpaid



GERMAIN'S MERRY MARIGOLDS



MARIGOLD Dwarf Royal Scot

Growing to a uniform height of about one foot, this new striped French Marigold is an ideal new hodding or border marigold. The bedding or border marigold. The petals are evenly marked with uniform stripes of rich mahogany and gold. Per Packet 20c: 1/2 oz. 75c



MARIGOLD Goldsmith

GOLDSMITH" presents a new personality in Marigolds. Huge, firm, globular flowers formed of hundreds of tubular petals. It has the appearance of an incurved deep golden orange chrysanthemum, measuring 4 to 5 in across Per Pkt. 20c; 1/4 oz. 80c



MARIGOLD

Harmony Type Butterball

Soft butter yellow, lightly tipped with maroon on the center petals. Butterball is an exquisite little jewel-like Marigold, ideal for outline plantings in a garden border. The six to eight inch mound-like plants are literally covered with the two-inch blooms of this unusual butter yellow shade.

Price Per Packet 25c; 1/4 oz. 50c





MARIGOLD Harmony Type Sunkist

Sun kissed and beauty laden, our latest addition to the harmony type Marigold. Sunkist is a gem in the garden galaxy of flower jewels. Rich, deep golden orange, the two inch blooms with their crested centers of dainty tubular petals surrounded by several rows of broad velvety self colored guard petals literally cover the tiny six to eight inch mound-like plants. Combined with Butterball a striking effect can be obtained.

Price Per Packet 25c; 1/4 oz. 60c

MARIGOLD Pot o'Gold

Flowers of the new Gigantea formation on sturdy stems 12 to 15 inches. The plants are well-branched and produce an abundance of bloom earlier than any other giant flowered marigold. The blooms, 4 to $4\frac{1}{2}$ inches in size, are bright deep orange in color.

Per Packet 25c; 5 Pkts. \$1.00



Collection No. 8

Pot o' Gold .. 25c Butterball . . . 25c Goldsmith . . . 20c

Value 70c

for 55c postpaid

Merry Marigolds

Collection No. 8A

One packet each of all six lovely Marigold varieties on this page! A \$1.30 Value for 85c postpaid

LOOK HOW PROFUSELY POT O' GOLD BLOOMS!





MARIGOLD Guinea Gold

An old-time favorite, guinea gold is still one of the leaders in the Marigold parade. Rich deep orange, the loosely ruffled broad petaled flowers are produced in two to two and a half foot branching plants which are nearly one hundred per cent double. For garden decoration and cut flower use Guinea Gold is still tops.

Price Per Packet 15c: 1/4 oz. 35c

SHOWY GIANTS! SINGLES! DOUBLES! RUFFLED! FRINGED! PLANT

GERMAIN'S PETUNIAS





PETUNIA Betsy Ross

Similar in form and habit to the popular petunia Martha Washington. The color of "BETSY ROSS" is red and white, with the white blending to golden and the red blending to very deep red in the throat.

Price: Per Packet 25c





PETUNIA Theodosia

Very large, beautifully fringed blossoms of bright rich rose with deep, lively yellow throat. The plants are compact, heavily branched and exceedingly free flowering.

Price: Per Pkt. 25c; 5 for \$1.00





PETUNIA Radiance

There is more rich brilliance and life in the color of RADIANCE than in any Petunia, regardless of type, that we know of. A cerise rose with an underlying salmon tone. The throat is golden yellow below where the bloom starts to flare. This tends to add warmth and life to the general color. Per Packet 25c; 5 Pkts. \$1.00

SAVE! Order All 3 Collections!

(A 75c Value) for 60c, Postpaid

(A 90c Value) for 75c, Postpaid

Three Great Summer Flowers

Combined Collection No. 9B. All six varieties on this page and 3 new marigolds on opposite page for \$1.75, postpaid.



PETUNIA

Double Ruffled

Shepherd's Pride

Truly outstanding—the pride of every garden where it is grown. The large, double flowers are beautifully ruffled and their color is an exquisitely soft shade of pink, known as salmon shrimp pink. The plants produce an exceptionally large percentage of fully double flowers the entire summer.

Price: Per Packet 50c







MORNING GLORY Clarke's Heavenly Blue

The beautiful sky blue of this Heavenly Blue Morning Glory is unquestionably 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, of characteristic morning glory form, and although they close by noon, the glory of their morning beauty cannot be equalled. For abundant bloom plant in sandy soil and water lightly.

Per Packet 15c; 4 Pkts. 50c



PETUNIA Glamour

Easily the most striking Petunia we have ever grown. Glamour is truly a glamourous star in our galaxy of lovelies. A luscious shade of salmon rose, delicately veined brown in the creamy open throat surrounded by satiny petals which are heavily ruffled. Huge flowers are freely produced on strong plants 1½ to 2 feet tall.

Price: Per Packet 25c; 5 for \$1.00





ALYSSUM Violet Queen ALTSSUM Violet Queen
(Annual) This lovely new alyssum is a companion to the popular white variety "Little Gem."
A great improvement on the older "Lilac Queen." Compact and bushy, violet color.

Per Packet 15c



CYNOGLOSSUM Dwarf Firmament
A dwarf form of the popular Chinese Forget-Me-Not, growing about 18 in. tall. The
plants are uniform and bushy; flowers are
a lovely, rich Forget-Me-Not blue. The
plants are very florifercus remaining in
bloom for a long period.

Per Parket 15a

Per Packet 15c





Dwarf growing flowers used as borders for taller flowers in garden plots, as edgings for walks and at the margin of a lawn add the finishing touch to your garden picture.

AGERATUM Midget Blue (Annual Dwarf)
The first really dwarf Ageratum that will come uniformly dwarf and true to color. It grows about 3 inches in height. The foliage is fine and delicate and is smothered with small true Ageratum blue flowers. A lovely novelty ideal for edging walks and for low borders on flower beds, etc.

Per Packet 20c





The loveliest of the New G:ant Baby Primroses (Malacoides). Unusually large flowers of bright salmon, bordered with a band of white softly flushed flesh pink, tiny spot of gold in center. Exquisite for shady or half shaded border!

Per Packet 50c

GIANT PANSY COLLECTION No.	
Pansy Swiss Giant	.25c
Pansy Mastadon Jumbo	25c
(A 75c Value) for 60c	

NIEREMBERGIA Purple Robe (Perennial)
A very fine deep violet purple shade of the
very popular dwarf Nierembergia. Purple
Robe maintains its deep color even in full sun
and does not fade even in the hottest climate.
The plant has a neat compact extremely free
flowering habit, is only 6" tall.

Per Packet 25c



Complete your garden picture with these TALL background flowers

HOLLYHOCK Indian Spring (Annual)

Indian Spring is one of the love-liest entries in the All American selections competition. It is very selections competition. It is very free flowering and blooms the first year in less than five months after sowing. The flowers are semi-double crinkly edged and occur in soft shades of pink, with variations blending pink, with variations blend to carmine and crimson-rose.

Per Packet 20c



TALL BACKGROUND FLOWERS COL. No. 10B

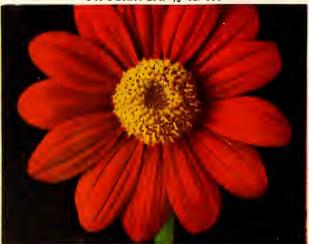
Hollyhock Indian Spring. Soft Pink. Tithonia Fireball. Brilliant Scarlet. Larkspur Pink King. Bright Salmon.

(A 70c Value) for 60c

TITHONIA FIREBALL

A striking plant both for its towering height and dazzling brilliancy of its scarlet flowers. It is late to bloom and should be used where color will be most needed in the fall. The plants, 6 to 8 feet in height, are highly effective background material.

Per Packet 25c; 1/8 oz. 60c



LARKSPUR (Annual)

LARKSPUR (Annual)
PINK KING—This new giant Imperial Larkspur is a companion variety to the recent introductions: White King and Coral King. It forms the same stately stem, rising to 51/2 feet in height. The fully double broad petaled florets are 2 inches in diameter and form cutting stems up to 24 inches in length. Pink King is soft and clear, bright salmon pink, lovely for the garden and for cutting.

Per Packet 25c





BETTY NUTHALL A variety that should be in every garden.



MRS. VAN KONYNENBURG

This tall, clear bluish violet gladiolus is ac knowledged the finest mid-blue variety.



1. Betty Nuthall.

GERMAIN'S

GIANT RAINBOW

Beautiful warm light color, with pale orange throat. 7c each; 50c doz.

2. Mrs. Van Konynenburg The best blue Gladiolus, clear bluish violet. 7c each: 50c doz.

3. Mrs. Leon Douglas.

A giant in size, gorgeous be-gonia rose flaked fiery scarlet. 7c each: 50c doz.

Large, tall growing bright salmon pink. 10c each; 75c doz.

7. Copper Bronze.

One of the most unusual shades ever introduced, a rich copper-orange tinted with bronze. 15c each; \$1.50 doz.

8. Albatross.

Unquestionably the clearest white Gladiolus ever grown, 5 feet tall. 10c each: 75c doz.

Brilliant, striking orange red large, finely formed blooms.
Tall spike, excellent garden
variety. 10c each: 75c doz.

11. California Sunshine.

Bright orange, with carmine feather in throat. 10c each; 95c

12. Charles Dickens.

This favorite variety is an exquisite shade of wine purple.

10c each: 75c doz.

SAVE ON YOUR FAVORITE FLOWER ARRANGEMENT COLLECTIONS

RED, WHITE and BLUE

LAVENDER and PINK

Collection No. 11

Patriotic Colors -- 12 Vivid Red, 12 Lavender Blue, 12 Salmon Pink, 12 Bright Orange, 12 Gold 12 Pure White, 12 Bright Blue, 12 Shell Pink, 12 Shell Pink, 12 Fellow, (36 Bulbs) Complete for S1.00 (36 Bulbs) Complete for S1.00 (36 Bulbs) Complete for S2.50

ORANGE and YELLOW

All Three Collections (No. 11C) (108 Bulbs) Complete for \$2.50

Germain's Exclusive New

RED VELVET DAHLIA

Germain's secured the entire stock of this brand new favorite! A big 6"-7" flower, in the informal decorative type! Rich scarlet color with dark glowing crimson center!
Winner of First Prize for Red Dahlias in L. A. County Fair show last year. A standout beauty!

For Other Dahlias See Page 23



THE REGAL

Dahlia Red Velvet

GOLDEN CALLA

This lovely Calla produces grand deep yellow flowers on tall stems. leaves spotted white. Very attractive as shady garden or pot plant. Golden Callas are also useful and effective cut flowers.

Golden Calla Extra large, 35c each; 3 for 90c; \$3.50 per dozen. Large bulbs, 20c each; 3 for 50c; \$2.00 per dozen.

Tuberous Begonia Double



Pink Calla

LILY (Lilium Regale)

One of the hardiest and most beautiful of lilies. The flowers shaped like the Easter lily are white with yellow center and the outside of the petals tinged with purple. In Southern Cali-



Regal Lily

fornia lilies thrive best in partial shade.

1st size: 30c each; \$3.00 dozen. 2nd size: 20c each; \$2.00 dozen.

RARE PINK CALLA

This lovely miniature Calla is carmine rose in color and about 2 inches in diameter. The plants reach a height of $1\frac{1}{2}$ feet. First size: 75c each; 3 for \$1.90; \$7.50 doz. Medium size: 60c each: 3 for \$1.60; \$6.00 per dozen.

Tuberous Rooted Begonias

This splendid class of begonias is perhaps the handsomest of all bedding plants for a shady or semi-shaded location. Bulbs may be started in pots early in February or in the open later in the spring. They prefer a rich sandy loam, and should be covered to a depth of two or three inches. Ready about February 1st.

Giant Single Crested

Giant Camellia Flowered (Double)

Giant Carnation Flowered (Double)

Double Rosebud

Apricot Crimson Scarlet Orange Pink Yellow White

Colors:

25c each; \$2.80 dozen. 25c each; \$2.80 dozen.

> HANGING BASKET BEGONIA LLOYDI, 25c each; \$2.80 per dozen.

SHADY CORNER COLLECTION No. 12

One Pink Calla, One Golden Calla, One Regal Lily, Three Tuberous Rooted Begonias. All for \$1.35 postpaid. (Three collections for \$3.50 postpaid.)



ORDER BLANK for SEED, BULBS and SUPPLIES



MAIL ORDER DEPARTMENT 747 Terminal St. LOS ANGELES, CALIF.

The Germain Seed & Plant Company gives no warranty express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees they send out, and they will not be responsible in any way for the crop.

	Date of Orger	
Name		
(Please prefix Mr.	Mrs., or Miss)	
Street and No (P. O. Box or R. F	. D. No.)	
Post Office		
County	State	
	Please check below how goods are to be sent	

Please leave this Money Enclosed Space Blank Amount Money Order. Check Stamps TOTAL Please write your name plainly and give address in full. If remittance is made in cash or stamps, register your letter.

All Flower Seeds and Vegetable Seeds, by the packet and in bulk up to ten pound quantities are sent postpaid. Plants, Bulbs and Supplies are f.o.b. Los Angeles unless quoted postpaid in

Mail 🗆	are f.o.b. Los Angeles unless quotes catalogue.						
			SUNDRY	VARIETY	NAMES OF ARTICLES WANTED	PR	ICE
POUNDS	OUNCES	PACKETS SUNDRY VARIETY NUMBER			NAMES OF ARTICLES WANTED	8	CTS.
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(Customers outside of California need pay no Sales Tax)

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Buy These Iris Collections and Save Over 30%



ORDER BLANK for PLANTS ONLY



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The Germain Seed & Plant Company gives no warranty express or implied, as to description, quality, productiveness, or any other matter of seeds, bulbs, plants or trees they send out, and they will not be responsible in any way for the crop.

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ost Office	
County	State
	Please check below how goods are to be sent

Express 🔲

Money Enclosed
Amount

Money Order.

Check

Cash

Stamps

TOTAL

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Please write your name plainly and give address in full.

If remittance is made in cash or stamps, register your letter.

All Flower Seeds and Vegetable Seeds, by the packet and in bulk up to ten pound quantities are sent postpaid. Plants, Bulbs and Supplies are f.o.b. Los Angeles unless quoted postpaid in catalogue.

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		CARRIED FORWARD				

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.50 to	.83	02
.84 to	1.16	03
1.17 to	1.49	04
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	amount.	

OUR QUANTITY CHECK WANTED		NAMES OF ARTICLES WANTED	PRIC	CE
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Plant Vegetables Now to Save Farm Labor

Transportation . . . to Help Feed Our Fighting
Forces and War Workers . . . to Give Your
Family Fresh, Vitamin-Rich Vegetables When
Prices Will Be High

A nation-wide survey reveals that 77.4% of all home owners in America are planting a Victory Vegetable Garden in 1943!

As you know, there is a serious shortage in farm labor, in transportation of vegetables to market—just at a time when vegetables are needed most by our fighting forces and our war workers. Every Victory Garden, small or large, helps to free farm labor and transportation for other vital needs; and assures your family a plentiful supply of garden fresh vegetables at a time when prices will be highest.

Be one of the millions of patriotic Americans who this year are growing Vegetables and Vitamins for Victory!

Plant Vitamins for Victory

★ U.S. Needs Us Strong

			Seed for 100 Feet	Average Yield per 100 Feet	To Feed 5 People	Best Way
1	Tomatoes	60	Plants	4 Bushels	300 Feet	Can
VITAMINS A AND C) _ Lettuce		I Pkt.	70 Heads	100 Feet	
A AND C	Cucumbers		1/ ₂ Oz.	Pickles, and 200 Cucumbers	50 Feet	Pickle
	Cabbage		I Pkt.	45-55 Heads	225 Feet	Store and Kraut
	Broccoli	200	1 Pkt.	45 Heads	75 Feet	Can or Freeze
VITAMINS A, B, C AND G	Spinach	を記	1/ ₂ Oz.	3 Bushels	150 Feet	Can or Freeze
CALCIUM `IRON	Swiss Chard		I Oz.	Cut Until Frost	50 Feet	Can or Freeze
	Kale, Collard	(FE)	I Pkt.	4 Bushels	60 Feet	Can or Freeze
	Snap Beans	3 M	³ / ₄ Lb.	2 Bushels	275 Feet	Can or Freeze
VITAMINS	Carrots	***************************************	1 Oz.	2 Bushels	200 Feet	Store or Can
A AND C	Winter Squash		1 Oz.	75 Squashes	100 Feet	Store
	Beets	-C57	1 Oz.	21/2 Bushels	150 Feet	Store or Can
	Cauliflower	O	1 Pkt.	40-50 Heads	75 Feet	Pickle
SMALLER	Eggplant	665	I Pkt.	125 Fruits	50 Feet	
AMOUNTS OF VITAMIN C	Onion Sets	حكن	1 Qt.	2 Bushels	200 Feet	Store or Pickle
AND CALCIUM AND IRON	Summer Squash	53	1 Oz.	136 Squashes	50 Feet	
	Turnips	の意	I Pkt.	2 Bushels	125 Feet	Store
	Parsnips	34	1/ ₂ Oz.	2 Bushels	125 Feet	Store
Vitamins A, B, G	Sweet Corn		1/ ₄ Lb.	4 Dozen Ears	500 Feet	Can, Freeze, Dry or Salt
VITAMINS B (Peas	THE STATE OF THE S	1 Pt.	2 Bushels (in pods)	250 Feet	Can, Freeze, Dry
IRON	Lima Beans	EE .	3/ ₄ Lb.	2 Bushels	350 Feet	Can, Freeze, Dry
VITAMIN C	White Potatoes	3	1/2 Peck	2 Bushels	900 Feet	Store

HOW TO INCREASE PRODUCTION FROM

Your Vegetable Garden

3 Necessary Things is do PROPER SEED SELECTION PROPER SOIL PREPARATION PROPER CARE OF GARDEN



Buy Only Fresh

Seed Laboratory Tested for Germination

Vegetable garden experts agree that poor seed strain is one of the primary reasons for garden failure. In buying Germain's Seed you buy the best that can be grown to assure your success.

At our "Floravista Ranch" situated in the San Fernando Valley in Southern California, famous for its rich soil, we make thousands of tests for purity and germination.

Only the finest seed is selected . . . scrupously cleaned and graded by modern machines . . . then given rigid laboratory tests.

When you buy seeds in the colorful Germain's packet you are buying 71 years of horticulture experience. Since 1871, Germain's—California's leading horticulture experts—have been helping vegetable growers enjoy year 'round success.



GERMAIN'S Vegetable Seeds GERMINATE

How to start your Garden successfully

A FEW SIMPLE RULES FOR PROPER SOIL PREPARATION

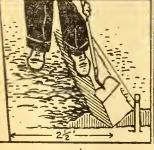
The ideal seed bed is formed when the soil has been soaked to a depth of at least three feet either by rains or irrigation, spaded or plowed to a depth of 15 to 18 inches, and carefully raked or harrowed. This will store sufficient moisture in the soil to germinate the seed, bring the seedlings above the surface of the soil, and carry them on for a week or two, until they are large enough to irrigate without danger of flooding and baking the soil around them. The stored moisture supply is drawn to the surface to evaporate, and as it rises it keeps the seed zone moist. Bring about this condition and you can be assured of a successful garden planting-with reasonably good subsequent care, of course.

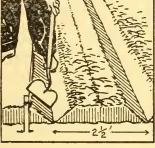
It is often important to use commercial fertilizer in the initial soil-improvement program, and

your garden supply dealer will gladly give you the proper amounts to apply to your particular garden size.

Free Planting Guide >







HOW TO MAKE UP PLANTING BEDS WITH A HOE-Set a guide line, as in "A," and open a "furrow," drawing the soil all to one side. Then measure off thirty inches, and reset the line, opening another "furrow" as in "B," this time throwing the soil toward the first furrow. This completes one "bed." Continue to make these, level off the beds, as in "C," and planting on each "shoulder," as in "O" can then be started. It is well to irrigate after planting, particularly in summer and fall months when the soil dries out rapidly.

5 HELPFUL HINTS ON VEGETABLE GARDEN CARE



HARCO SPRAYER

Keep Your Garden Pest Free

Keep on hand a supply of insecticides for insects and jungicides for diseases. A complete Spray Chart on pages 74-75.

For best spraying results we recommend Harco or Hayes Garden Hose Sprayers described on page 76A.



TRAIN-ETTS

2. Give Proper Support to Plants and Vines

Grow tomatoes, pole beans and cucumbers on a Trellis for finer, larger vegetables. It also makes picking much easier. We recommend Germaco Trainetts Netting which doesn't rot like string and is very easy to hang.



TWIST-EMS

3. Use the New Handy Plant Tie

For plants supported by stakes we recommend Gernaco Twist-ems, the neat permanent plant tie, for best protection. A "twist of the wrist" and the plant is tied. Complete descriptions of this unusual product is



HOTKAPS

4. Grow Earlier, Hardier Vegetables, Flowers

Do as successful market growers do: Place patented Germaco HOTKAPS strong little hothouses over seeds (or plants when transplanting). Completely protect from destructive frosts, storms, insects maintain perfect mulch.



For Small Garden Hayes-ette Sprayer

AT LAST! A compact, little bantamweight that efficiently does the work of many larger sprayers. Weighs just a little over a pound, filled. Simply attach to garden hose, lightly press the new No-Leak Thumb Button—that's all! Operates on 20 to 150-pound water pressure. Sprays all modern liquid spray materials free from





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For Top Gardening Pleasure and Success Plant Germain's 1943 Flower Seeds "They Germinate"

AGATHEA (Blue Marguerite) [P] [E] R

2016 Coelestis—Flowering border of nazarin blue daisy flowers!....Per Pkt. 10c

FLUFFY AGERATUM (Floss Flower) [A] [E]

You'll love these fragrant, soft plush-like little flowers. Their dense compact clusters completely cover the plant! Bloom all summer. Choose from Germain's wide variety!

2022 Fairy Pink—Brand new!....Pkt, 20c 2024 Blue Cap—New! Lowest grower. 3" high. Pkt......20c

2049 Midget Blue—Very dwarf! Ideal in miniature garden. True Ageratum Blue. Pkt......25c

2027 Blue Perfection—Larger amethystblue flowers. Pkt......................10c

2025 Imperial Dwarf Blue—Clear blue. Free-flowering. 18" high. Grand for bouquets. Pkt.......10c

2030 Imperial Dwarf Mixed—Blue and white. 1/4 Oz. 30c. Pkt...............10c



Alvssum Violet Queen

FRAGRANT ALYSSUM [A] [D] [E] R Sweet Alyssum or Mad Wort

Your Sweet-scented little favorite. Flowers profusely all summer—and in winter, in warm climates. Try it in window boxes, hanging baskets.

2039 Sweet Alyssum — White trailers. Fragrant. 9". Oz. 45c. Pkt......10c
2041 Little Gem—Erect. 6". Pkt.....10c
2045 Carpet of Snow—Very dwarf. 4".
Mass of white, entire season. Pkt....10c

AMARANTHUS [A] T

Ornamental foliage. Tassel-like flowers. Highly decorative in the garden or in bouquets. Lush, colorful growth! Summer.

2054 Sunrise (Molten Fire)—Brand new!
Bright red, flame-like foliage. Pkt. 15c
2050 Caudatus (Love Lies Bleeding)—Red drooping panicles. Oz. 40c.

ANAGALLIS [A] (Pimpernel) [D] R

Tiny star-like flowers. Ideal in your miniature rock gardens!

2065 Anagallis Mixture—Mixed colors. 1/4 Oz. Pkt...............10c

ANCHUSA T

Cape Forget-Me-Not. Assures you abundant blooms from mid-summer into late

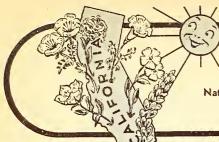
ANCHUSA T

2069 Italica Dropmore [P] — 3-5 ft. bush, with rich gentian blue sprays of flowers. Effective as background. Per Pkt. _______10c

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Native flowers and poppies from our own hills and valleys-popular garden favorites throughout America!





Clarkia

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	ght rose flo							
CLARKIA								

720 ELEGANS—Free flowering double ers! A gay color mixture P COREOPSIS
3276 MARITIMA (Sea Dahlia)—Bright

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Pkt. 10c blue

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PHACELIA

5 CAMPANULARIA (California Blue Bell) Dainty gentian blue bell-blooms...Pkt. 10c 3615

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Pkt. 10c
Pkt. 10c
Pkt. 10c
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2nd	50-100 miles	8c	lc
3rd	150-300 miles	9 c	2c
4th	300-600 miles	10c	4c
5th	600-1000 miles	llc	5c
6th	1000-1400 miles	12c	7c
7th	1400-1800 miles	14c	9c
8th	All over 1800 miles	luc	lic

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Popular bush type growth forms a decorative background in any garden! Largesized double flowers will last for two weeks in a bouquet! Choose from a grand assortment of colors!

2291 Crimson—Intense, crimson red! 2292 Flesh—Clear even light pink!

2293 Lavender-Blue lavender!

2294 Purple-Perfect flower. Deep

2295 Rose Pink-Charming, bright rose! 2296 White-Large, well formed flowers! 2300 American Branching - All colors mixed!

Priced: Any of above-10c per Packet SPECIAL VALUE! Buy and Save! 3 Regular 10c Packets for 25c! NEW GIANTS OF CALIFORNIA

Low branching bush. No laterals to disbud! Immense, feathery Chrysanthe-mum-like blooms! Colorful decoration in your garden. Lovely, long-lasting bright bouquets in your home!

2241 Rose Marie-Wilt resistant. Early blooming giants in bright rose! Pkt. 250

2234 Light Blue-Giant Wilt-Resistant!

2233 El Monte-Super Giant-Crimson.

GERMAIN'S wilt ASTERS ASTERS



Careful investigation on a large scale proves conclusively that these garden favorites are now wilt-resistant, due to a special culture process! Choose from a wide variety of types, colors and sizes! You'll find the perfect plant for bed, border, background and gay bouquets!

CREGO'S GIANT ASTER or "Ostrich Feather" Aster (Wilt Resistant)

Large, shaggy flowers look just like an ostrich feather fan! Rich color assort-

2271 Crimson—Deep rose crimson.

2272 Flesh-Light shell pink.

2273 Lavender-Soft lavender blue.

2276 Purple—Showy violet purple.

2274 Rose—Bright carmine rose. 2277 White-Large, fluffy flowers.

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2278 Enchantress-Brand new! Salmon. Pkt.

2280 Crego's or Ostrich Feather Mix. Pkt.15c

CALIFORNIA SUNSHINE ASTERS

These brand new flowers are a cross between the regular Sunshine type and a California Giant! Large, lush blooms. Rose, flesh, lavender, violet and pure

2338 California Sunshine Mixed—In all above colors. 1/8 Oz. 75c..Per Pkt. 20c

SINGLE RAINBOW ASTERS

Large daisy-like blooms. Ideal for charming, lasting cut bouquets. Your choice of dark red, light rose, purple and snow white.

2360 Single Rainbow-Mixed colors. Pkt.15c

AURORA ASTERS

Double flowers with crested centers! 2348 Blue with Yellow Center. .15c

AMERICAN BEAUTY ASTERS (Wilt Resistant)

Lush growth - large, double flowers! Extra long stems! Popular for bouquet, floral displays! Wide range of decorative colors!

2246 Crimson—Rich vivid red. 2247 September Pink—Soft shell.

2248 Lavender-Clear lavender blue.

2249 Purple—Velvety blue purple.

2251 Rose-Bright cerise. 2252 White-Large snow-white.

Priced: Separate Colors-20c Per Packet

One 20c Packet of Each Color-6 for 90c

2260 American Beauty Asters. Mixed colors. 1/8 Oz. 30c........Per Pkt. 15c

GIANTS OF CALIFORNIA

2235 Peach Blossom-A distinctive flower! Opens a faint shell, blushes to rosy pink in full bloom! A real standout

2236 Dark Purple - Intense deep blue

2239 White - Latest addition to the strain!

2240 New California Giants-Superfine mixed!

Priced: 1/8 Oz. 50c; Per Pkt. 15c

Your Favorite CALENDULAS

A 55c Value! Special! Now 4 Pkts. 40c

Campfire Improved Orange Ball's Gold Improved Chrysantha Informal Yellow Orange Sunshine COLLECTION 19

For Year-'Round Brilliance, CALENDULAS (Winter Marigolds)

[A] [D] This showy brilliant flower is a popular choice in California as an all-winter favorite! You're assured of rich, lush blooms during your dullest, drabbest garden period!

2511 Art Shades Mixed Per Pkt. 15c 2498 Chrysantha — "Mum"-type golden flowers! Per Pkt. 10c 2509 Orange Shaggy—A real favorite! yellow. Per Pkt......25c

2501 Campfire Improved - Extra large deep orange. Per Pkt......15c 2496 Germain's Orange King — Enormous orange flowers with rich, dark

center. A favorite! Oz. 60c. Pkt. ---Pkt. ______10c 2507 Radio—Orange frilled!....Pkt. 10c 2508 Golden Beam Radio—Frilled Yellow. Pkt.10c

ANTIGONON [P] [V]

2074 Leptopus (Rosa de Montana)-A lovely climber. Blossoms like rosy pink Begonias. Per Pkt. ANEMONE (Windflower) [P] [D] R

2070 Germain's Monarch Strain Mixed-Rose, salmon, crimson and deep blue colors! Per Pkt.20c

2493 Ball's Gold Improved-Rich Gold. Pkt. 2494 Lemon Queen-Bright yellow. Oz. 45c. Per Pkt......10c 2504 Masterpiece — Clear orange, con-flowered deep orange. Per Pkt.......15c 2488 Yellow Colossal—Extra large, loose petaled yellow. Per Pkt......20c 2510 Germain's Extra Double Mixed-

Choice of many sorts! Oz. 40c. Pkt. 10c BRAND NEW CALENDULA! CRESTED AND CURLED!

2499 Orange Fantasy-An entirely new, lovely flower! The first rows of petals are long and beautifully twisted! inner petals fantastically interlaced! Bronzy orange, tipped mahogany. Dark center! Per Pkt......15c 1/2 Oz.—30c

ARCTOTIS (Large African Daisy) [A] T

2205 New Hybrid Mixed-New! Large showy flowers in orange, terra cotta, yellow, salmon, carmine. Long-lasting after cut. Pkt......15c

2204 Grandis-Pearly white with steelblue center. 1/4 Oz. 40c......Pkt. 10c









In Shaded Gardens, Plant Germain's COLUMBINE

AQUILEGIA [P] T

These graceful, pastel flowers prove to be a successful antidote in a stiff or formal garden! The two and three foot stalks prove a beautiful decorative screen for your shorter plants. A favorite in every locality, they bloom early for sweet-scented spring

2200 Long Spurred Hybrids—Beautiful, large, full flowers with

	long spurs. All shades of blue, mauve, yellow, orange, rose
	and whitePkt. 25c
2197 Long Spurred Blue Shades—A favorite!Pkt. 25c	2194 Scott-Elliott Strain Mixed—1/16 oz. 40cPkt. 25c
2199 Long Spurred Orange Shades—Bright!Pkt. 25c	2195 Single Choice Mixed—1/4 oz. 50cPkt. 10c
2198 Long Spurred Pink Shades—Pastel Beauty!Pkt. 25c	2196 Double Flowering Hybrid—In many beautiful shades.
2201 Long Spurred Snow Queen—Pure WhitePkt. 25c	Every one a beauty! 1/8 oz. 40c

ACROCLINIUM Strawflowers

Pretty, dainty, daisy-like flowers! 2009 Giant Flowered Hybrids — Extra large flowers! Brand new mixture! Per Pkt.25c

AFRICAN DAISY (Dimorphotheca) [A] [D]

One of the best spring and winter bloomers. Planted in the fall, they'll flower profusely in January! Your choice for lots of gay cut flowers!

2889	Salmon Beauty. Pkt	.15c
2891	Aurantiaca-Orange. Pkt	.10c
2892	Finest Hybrid Mixed-White,	sal-
moi	n, orange. 1/4 oz. 50c. Pkt	.10c
2893	Golden West-Yellow. Pkt	.10c
2896	Eklonis [D]—White with	deep
	e center! Pkt	
	Spectabilis [P]—New—from S	
	ica! Blooms first season from s	
Dee	ep rose! Pkt	.25c

AUSTRALIAN PEA VINE (Dolichos) [V]

A rapid climber in all climates! Large decorative spike-like flowers summer and fall! All colors!

2897 Lablab (Myacinth Bean) [A] —
Mixed colors, Exotic blooms, Oz. 50c.
Pkt10c
2898 Lignosus (Australian Pea) [P]-
Rose and purple flowers. Climbs to 15

ft. Pkt.10c BALLOON VINE [A] [V]

2401 Cardiospermum - Rapid growing climber. Lovely white flowers are followed by interesting balloon-like seed pods. Pkt.10c

BALSAM (Ladies' Slipper) [A] [D]

Your old summer favorite! Bright-colored double flowers with shiny bright green leaves. Combines beautifully with Alyssum and Verbena. In all colors!

2410 Double Camellia Flowered Mixed
—Brand new Dwarf Bedding Strain. Lovely salmon rose, scarlet, white col-

Special Buy! 3 Reg. 10c Pkts.—Only 25c! BEGONIAS [P] [E.]

A succulent herbal plant with bright, shiny foliage and exotic single flowers. Popular both for outdoor gardens and use indoors as a potted plant! Wide variety of type, color!

2418 Alt			
Pkt	 	· · · · · · · · · · · · · · · · · · ·	25c
0.400		1	

2422 Luminosa — Dark scarlet flowers with unusual reddish brown mass foliage. Pkt.25c

2428 Carmen. Carmine pink. Pkt. 25c

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

BRACHYCOME

(Swan River Daisy) [A] [D] R

2464 Iberidifolia-Brilliant summer-long blooms for bed and border decoration. Small, delicate flowers! 1/4 oz. 40c.

CACTUS [P]

2490 Choice Sorts Mixed-Leafless succulents in massive, round, cylindrical, flat and angular. Unusually spiny, they're typical favorites in every California garden. Ideal as potted plants in all seasons, they're decorative require very little care. Pkt.....20c

CAMPANULA [T.]

2542 Carpatica (Harebell)—Tufts of neat foliage topped by upright violet blue blossoms. Extra fragrant......Pkt. 15c

CENTAUREA (Dusty Miller) [P] [D]

2643 Candidissima - Decorative silverwhite leaves, broadly cut. Bright yellow gold flowers. Pkt.....10c

COLEUS (Flame Nettle) [P] [D•]

2733 New Hybrids - Unusual summer bedding, a stand-out as a potted plant! Bright yellow, maroon, green and crimson foliage, topped with blue-lilac flowers! Each Pkt......25c

COREOPSIS [P] [T•]



2751 Mayfield Giant - Jumbo yellow flowers. Per 1/4 Oz. 25c. Pkt.10c

2749 Lanceolata Grandiflora-An abundance of yellow blooms. Per Oz. 50c. Pkt.10c

2747 Double Sunburst — 1/4 Oz. 45c. Pkt.....15c

CORAL TREE (Erythrina) [P] T

2915 Crista Galli-Handsome decorative plant with novel pods, showy scarlet flowers. Rich! Gaudy! Pkt.......25c

CASTOR BEAN (Ricinus) [P] T

This popular decorative, branching bush grows anywhere, and produces odd burrs! 3761 Sanguineus - Blood red stems, bronze leaves, red burr clusters. Oz. 30c. Pkt......10c 3762 Zanzibariensis—Extra large leaves!

Per Oz. 25c. Per Pkt......10c

CORAL BELLS (Heuchera) [P] [D] [E] Plant Contrast in Your Garden

Ideal choice for combinations of bright contrasting colors in your favorite flower beds! A bright coral bell-shaped plant, it's a hardy grower in all locations!

3155 Sanguinea —. Bright, glowing red Pkt,25c

3156 Sanginuea Mixed-Finest varieties of red and pink blooms. Each Pkt. 15c

GERMAIN'S COLLECTION NO. 20 YOUR FAVORITE WHITE FLOWERS

Nine Full Sized Packets for 75c

Candytuft-Giant Hyacinth White Alyssum-Little Gem Virginia Stock—White Shasta Daisy—Alaska Gypsophilia-White Larkspur Stock Flower-White Petunia—Snowball Phlox—Drummondi White Stock—Shasta

> A Popular Collection That Follows the Modern Trend for All-White Cut Bouquets!

GERMAIN'S CARNATIONS [P]

Fragrant Blooms All Season! Remarkable fine, vigorous strain of French origin. Flowers about five months from seed, it bloom indefinitely! Large, double fragrant flowers in many lovely colors!

CHABAUD'S EVERBLOOMING

2582 Bright Rose

2583 Dark Crimson (Black Prince)

2584 Flesh Pink

2585 Scarlet

2586 Pale Lilac (Pearl)

2587 White (Jeanne Dionis)

2588 Yellow (Marie Chabaud)

Price of AbvoePer Pkt. 15c Special Savings! One Packet of Each
7 Colors—7 for Only 85c

2591 New Giant Enfant de Nice-Mixture of many types! 1/8 Oz. \$1.25.

Pkt. 2590 Chabaud's Everblooming Giant Flower-Mixed. 1/8 Oz. 75c.

MARGUERITE CARNATIONS

Blooms in a few weeks from seed. Large sweet scented collection. Bright colors!
2570 Marguerite Choice Large Flowered
—Mixed. Per 1/4 Oz. 1.00. Pkt. 10c



Cornflower Double Mixed

BLUE LACE FLOWER (Didiscus) [A] [D]

2885 Coeruleus-An abundance of lacy lavender blooms from July until November! 1/4 oz. 60c. Pkt......10c

CALCEOLARIA [P]

2481 Hybrida Superba. A splendid strain, lovely colors. Prized pot plant. Per Pkt. _____50c

CANARY BIRD VINE [A]

3988-Tall reaching climber of the Nasturtium family. Profusion of gold flowers. Pkt.10c

CALLIOPSIS [A] [T]

You're assured of a great mass of flowers! They grow any place and provide a wealth of bright daisy-like blooms for long-lasting bouquets!

2518 Golden Crown-New! Yellow, dark center. Pkt.20c 2513 Bicolor-Yellow, dark eye. Oz. 45c. Pkt.10c 2515 Crimson King-Rich red. Oz. 75c. Pkt. _____10c 2517 Golden Wave-Yellow, Chestnut center! Low priced! Was 60c per ounce. Now only 40c. Pkt..........10c 2521 Double Mixed Double, semi-double! Per oz. 45c. Pkt......10c 2520 Choice Sorts Mixed-Priced per

CARDINAL CLIMBER [A] [V]

ounce 40c. Pkt.10c

3211 Cardinalis-Grows 30 feet tall! Filled with a blaze of cardinal flowers. Pkt.15c

GERMAIN'S PRIZE CINERARIAS [A]

It would be hard to find a more beautiful potted plant! Gorgeous spikes of vivid, daisy type annual blossoms! Large decorative leaf!

2704 Germain's Giant Exhibition Strain -Enormous flowers. A grand color mixture of light pinks to rose, scarlet, royal blue, crimson. Pkt.....35c

2700 Choice Hybrids Mixed-Imported from best European strains! Pkt.....20c 2705 Stellata (Star Cineraria)—Star-like blossoms in bright colors. Pkt......25c

IT'S EASY TO GROW THESE LARGER GAY-COLORED

Germain's BACHELOR BUTTONS

Pkt.

Pkt.

BACHELOR BUTTONS [A] [D] (Corn Flowers) (Centaurea)

The new double types listed below are greatly improved both in size and in range of color. They are far superior to the old single strain variety! Easy to grow in every garden, choose from a big variety of new types and sizes for your bright bouquets!

2625 Red Boy-Ruby red! Reg. 25c. Pkt. now15c

2622 Jubilee Gem-Dark Blue Dwarf.

FRAGRANT CANDYTUFT [A] [D] [E]

These multi-flower blooms are popular both for beds and borders. Sweetly scented they'll perfume your garden, your loveliest bouquets!

2549 Giant White Hyacinth Flowered-Differs from the Umbellata type. Larger heads, larger flowers. Sweet perfume! Per Pkt.10c

2562 Miniature Gem-A miniature flower for rock garden and border. Per Pkt.25c

UMBELLATA STRAIN

2554 Flesh Pink-Delicate rose. Oz. 45c 2556 Lavender-Soft pink-lavender. Per 2558 Rose Cardinal—Lovely rose-red! 2557 Albida-Purest Snow-White! Price per oz.45c 2560 All Shades Mixed-Lovely colors!

Price: Any of Above Varieties-10c Pkt. Special! Seven Reg. 10c Packets for 50c

Per oz.40c

COLLECTION 21 - All Red Flowers. Real Brilliance: Regularly 60c ASTER - PETUNIA - 5CABIOSA

VERBENA - POPPY - ZINNIA Now only45c



Giant Exhibition Cinerarias

Special! Your Choice of Any Three Reg. 10c Packets. Reduced! Now 3 for 25c PLUMED CELOSIAS [A] [T]

2626 Extra Double Rose-Oz. 60c. Per

2624 Germain's Extra Double Deep Blue.

2626 Extra Double Rose-Oz. 60c. Per Pkt. _____10c

2627 Extra Double White-Oz. 60c. Per

2628 Extra Double Brick Red-Oz. 60c.

2630 Extra Double Finest Mix-Oz. 60c.

Pkt. _____10c

10c

Extra large ruffled blooms. Oz. 60c.

Pkt.10c

(Feathered Cockscomb) These tall feathered plumes are a standout in summer beds and borders, and form a lush decorative background for your summer plants! You'll enjoy them all through the winter months as a cut and dried winter bouquet!

2608 Magnifica Mixed-Wide range of lovely colors. Pkt......15c

2610 Plumosa Feather Cockscomb Mixed -All bright shades! 1/2 oz. 45c. Per Pkt.10c

CELO51A CHINESE WOOLFLOWER [A] [T]

Attractive large round heads resemble huge balls of silky wool!

2604 Crimson Chinese Woolflower-Per Pkt. 2605 Pink Chinese Woolflower. Pkt...25c

2602 Mixed Chinese Woolflower-Red, pink and golden yellow. Beautiful dried! Pkt.15c

CRESTED COCKSCOMB [A]
Showy sun-loving early bloomers! Their highly colored crests form decorative bouquets, make a gay background in your summer garden! A wide variety of new

types and bright colors!
2617 Royal Velvet—Rich ruby red crest, gay bronzy green foliage. Pkt......25c 2620 Cristata Tall Mixed-Shades of red, pink and yellow. Per 1/4 oz. 30c. Pkt.

2614 Cristata Dwarf Empress-Crimson combs. Shorter bedding type plants. _____ 2621 Cristata Dwarf Nana-Golden yel-

showy colors. Immense combs. 1/4 oz. 60. Per Pkt.10c

CHERIANTHUS [A] [D]

2649 Allioni-Gorgeous orange bloomer. Show, sweet-scented. Pkt......10c

CLEOME (Spider Flower) [A] T 2726 Pink Queen—Shrub type foliage. Fantastic orchid-type flowers in bright-

3 Reg. 25c Packets for Only 60c

COBOBEA [A] [V]

2730 Scandens-Rapid 30-ft. climber. Large bell-shaped purple flowers! 1/4 50c. Pkt......10c 3 Reg. 10c Packets for 25c

FOR LARGE, LUSH BLOOMS THROUGH SUMMER, PLANT

Germain's CANTERBURY BELLS

One of the grandest of the old-time favor-Sweetly scented bell-like flowers, long the favorite for dainty bouquets! Neat borders!

2522 Angelus Bell-Deep Rose. Pkt. 15c 2524 Liberty Bell-Violet Blue Pkt. 15c

2529 Mission Bell-Delicate pink

2523 Annual Single Mixed-Lovely colors!Pkt. 10c

SINGLE CANTERBURY BELLS

Large bells on strong growing bush foli-

2527 Single White 2530 Single Mixed 2525 Single Blue 2526 Single Rose Price: Any of Above-Per Packet 10c

CUP AND SAUCER CANTERBURY BELLS [A] [T]

The most beautiful type of all! Large bell, cup shaped flower, surrounded by calyx of similar colors. Looks like cup and saucer!

2536 Calycanthema Blue

2537 Calycanthema Rose

2438 Calycanthema White

2540 Calycanthema Mixed

Price: All above per Packet 15c Per 1/8 Ounce 60c

For Lovely Cut Flowers and Background Beauty

GERMAIN'S COSMOS [A] [T]

These decorative, long stemmed flowers have always been favorites! They make lasting bouquets through the summer and fall, forming a dainty screening in back of your smaller flowers! Enjoy the wealth of abundant blooms!

GERMAIN'S EXTRA EARLY GIANT COSMOS

Extra large flowers for early summer bloom!

2752 Early Giant Crimson.

2753 Early Giant Pink.

2754 Early Giant White. 2755 Early Giant Mixed.....Oz. 60c

Price: Any of above—10c per Packet Choice of Three 10c Packets for 25c





SENSATION COSMOS

2773 Sensation Mixed—Brand new! Extra large flowers! 1/2 oz. 35c; Pkt. 15c 2759 Sensation Cardinal—Crimson. Pkt. **20c** 2771 Sensation Pinkie—Brand new! Pkt. **20c**

2772 Sensation Purity—Pure White! Pkt. **20**c

ORANGE YELLOW COSMOS

2761 Orange Flare—A sensation! Oz. 20c.Pkt. 10c

NEW DOUBLE SENSATION

2770 Double Sensation Mixed - Pink, Rosy Crimson and White fluted flowers.Pkt. 25c

MAMMOTH COSMOS

Remarkably tall, broad bushes. Extra large flowers with over-lapping petals! Started early—you have flowers from summer to fall!

2760 Mammoth Flowering Mixed.

10c per Packet; 3 for 25c

EXTRA EARLY DOUBLE CRESTED 2767 Carnelia Crimson—1/8 oz. 75c; per Pkt. _____ 2766 Peach Blossom-Pink. 1/8 oz. 75c; per Pkt.15c 2768 Whirlwind-White. 1/8 oz. 75c;

ers! All colors. 1/8 oz. 60c; per Pkt.







Orange Ruffles

DAHLIAS [P] [T]

Here are four of the favorite Dahlias grown from seed! You're assured of gay, decorative blossoms from April planting! Wide variety!

2810 Giant Double Flowered Mixed-Saved from a beautiful collection of cactus and decorative types!..Pkt. 35c 2812 Single Sorts Mixed—All colors. Pkt. _____10c

2813 Unwin's Dwarf - Fine bedding strain with showy semi-double flowers! All colors. Pkt.25c

2809 Coltness Hybrids—Free flowering dwarf single bedding Dahlias. Pkt. 25c



Annual Canterbury Bells

DOUBLE CANTERBURY BELLS

2535 Double Mixed-A fine mixture of all colors. Sweetly scented. 1/8 oz. 60c; per Pkt.15c

CUPHEA [A] [D]

2776 Firefly - New compact border plant. Bright scarlet flowers. Per

CYCLAMEN [P] [D.]

Charming tuberous perennial. Rich foliage of deep green heart shaped leaves. Fragrant shooting-star flowers with large, brilliant petals. Wide variety of colors!

2782 Cherry Red.
2786 Pearl of Zehlendorf—(Glory of Wandsbeck). Rich, deep salmon.
2787 Rose of Zehlendorf—Bright salmon.
2783 Rose of Marienthal—Bright Rose.
2781 Vulcan—Beautiful dark red.

2781 Vulcan—Beauting 2796 Pure White. 2795 White with carmine eyes.

Price of Above: 100 Seeds \$2.50; Pkt. 50c

2800 Persicum Giganteum — Finest Giant Strain Mixed. Gay colors! Per Pkt....35c

CYPRESS VINE [A] [V]

Delicate feathery foliage. Always a mass of pretty, bright flowers! Easy to grow! 3215 Choice Mixed.

Price: All Above 10c per Packet Per 1/2 Oz. 35c

EUPHORBIA [A] [D]

An extraordinarily decorative foliage! Small flowers, distinctive ornamental

2954 Variegata (Snow on the Mountain) -Leaves heavily margined in white! Pkt. _____10c

FORGET-ME-NOT (Myosotis) [A] [D] [E] [R•]

Tiny blue and lavender flowers that seem to be everyone's first choice for rockeries, and edgings in all shaded locations!



3393 Alpestris Blue. Pkt... 15c

3400 Alpestris Mixed — Many shades of blue and lavender. Pkt.10c

Myosotis



Delphinium Pacific

NEW PACIFIC GIANT [T+]

Plant this brand new strain! Majestic Stalks Heavy Spikes! Greater Beauty! A favorite in every garden. You're assured

of abundant blooms when you plant superior Germain's seeds!

Huge flowers, beautifully spaced on well balanced spikes! Practically 100% double in a magnificent range of colors!

2834 Pacific Giants Mixed - In deep blue, mid-blue and azure shades. Pkt.

IMPROVED ENGLISH HYBRIDS (Blackmore and Langdon Types)

DELPHINIUM — Perennial Larkspur [9] [7]

2824 Deep Blue Shades.

2826 Mid Blue Shades. 2839 Light Blue Shades.

2840 Pastel Shades Mixed. Price of Above: Pkt. 35c

A \$1.40 Value! One Packet of Each Color! 4 for \$1.25

2829 Improved Wrexham or Hollyhock Strain—A mixture of large, well shaped double flowers. General appearance and growth reminds you of a Hollyhock

GOLD MEDAL HYBRIDS

2832 Gold Medal Hybrids - Improved double and semi-double flowers. Tall stalks with extra large light blue blooms, Pkt.15c

IMPROVED BELLADONA TYPE

2825 Belladonna-Tall turquoise blue. Pkt.15c Bellamosum - Deep royal blue. Pkt.15c 2830 Hybridium Single Mixed-A choice mixture of light and dark blue shades! 5 ft. tall. A real beauty! Pkt........10c

DELPHINIUM CHINESENSIS (Chinese Delphinium)

Very beautiful flowers, these hardy plants bloom quickly from seed!

2828 Cambridge Blue-Light blue. Per Pkt. 2819 Album Grandiflorum-White. Pkt.

2821 Azure Blue—(Azure Fairy)



Plant Your Garden with Sunshine from Early July until Fall Frost!

GERMAIN'S GAILLARDIAS

Few cut flowers are as dependable when it comes to all-season loveliness! Planted early, this showy, large flowered favorite blooms from summer till fall in a riot of rich sunny colors! We especially recommend the varieties listed below! are much larger, brighter in color and better in every way than the old types! Plant these four big favorites!

FOUR CHOICE VARIETIES [P] [T]

2974 Tangerine-A compact flower with extra large orange flowers, making it very distinct in coloring. Pkt......25c

2969 Dazzler-Intense orange red flowers! Exceedingly effective in cut bouquets! Strong, wiry stems. Pkt......15c
1/4 Ounce 50c!

2976 Indian Chief-Copper red! This brand new color cannot fail to win admiration! 1/4 oz. 40c. Pkt.........15c

GERBERA (Transvaal Daisy) [P] [D]

The original bright scarlet form was introduced from South Africa. Today a re-

markable range of colors is to be found

in the New Hybrid strain offered below!

Solid blazes of color appear above rosettes

of greyed green leaves! A favorite in

every garden! 2990 New Hybrids Mixed — A superb

298 Scarlet and Red Shades. Pkt...... 25c

GEUM [P] [D] [R] A hardy border plant belonging to the rose family! Sweet scented with showy

2994 Mrs. Bradshaw-Large double bril-

2992 Lady Stratheden-Large full flow-

GENTIANA [P] [E] [R]

2981 Acaulis-An intense blue plant,

used in rock work and in borders.

Pkt.15c

liant scarlet. Constantly in bloom. Pkt.

Pkt.

flowers!

mixture of new colors. Gay! Bright!

2970 Portola Hybrida-Vivid red tipped with gold, after the manner of the original type but the colors are so much

1/4 Ounce 50c!

GRANDIFLORA VARIETIES [P] [T]

2973 Grandiflora Sanguinea-Blood red with yellow border! Pkt.....10c

2975 Grandiflora Superb Mixed-Extra large! Combinations of crimson and gold! Your old-time favorite! Per 1/2 oz. 45c. Pkt.10c

2977 Picta [A]-Crimson and orange. 1/4 oz. only40c

2980 Lorenzia Double Mixed [A]-Superb double flowers. Buy by the 1/2ounce. Only45c

GERANIUM [P] [D] Interesting In-Doors and Out

2983 Zonale Mixed-Fun to grow from seed! Beautiful in the garden, they can be transplanted into pots for wintertime beauty! In all colors. Pkt. 25c

GYPSOPHILA [A] T

Dainty white blooms that make a perfect mixer with every bouquet! Pastel colors! 3043 Elegans Rosea - Miniature light proved large white flowers. Oz. 35c.

3041 Grandiflora Carminea-Bright red! Everyone's favorite! Oz. 60c. Pkt. 10c Special Offer! One Packet of Each 3 for 25c

PERENNIAL VARIETIES [P] [T]

3046 Paniculata - Large quantities of 304:1 Paniculata Double-A beauty. Pkt.



Gaillardia Single Picta



Double



HELIOTROPE (Cherry Pie) [P] [D]

Their sweet fragrance will perfume your entire garden. The lovely blue and purple flowers are beautiful for fine cuttings!

3148 Royal Dark Blue-Large heads of deep purple flowers. Reduced. Per

3150 Choice Mixed-Many shades of lavender and blues. Hardy bloomer

IMPATIENS [P] [D+]

3196 Sultani (Sultan's Balsam)-Charming free flowering plants for semishade bedding. Unusually decorative as a potted plant! Smooth flowers in bright rosy scarlet. Pkt.....20c

KUDZU VINE [P] T [V]

3231 Kudzu Vine (Pueraria Thunbergia) -Rapid growing vine with large decorative leaves that make it ideal for trellis and arbor climbing. Large spikes of purple spiked flowers of the sweetpea type. Flat, hairy pod structures! Pkt.10c

...10c



Larkspur White King

Invaluable for summer bedding and border, these extra-tall giants form a lovely background for your smaller flowers! Choose from a complete assortment of new colors and old favorites to delight every gardener!

3252 BLUE SPIRE-Intense deep Oxford Blue! With upright base branching habit! A real beauty! 1/4 oz. 50c. Pkt.15c

3253 LILAC SPIRE—A beautiful lilac flower, with the branching habits and size of the rest of the Giant Imperial group! A long-lasting pastel bouquet! Buy by the 1/4 oz., 50c. Pkt.......15c

3251 WHITE SPIRE—A sensation among white larkspur. New upright delphinium-like growth. Double dazzling white! Priced per 1/4 oz., 50c. Pkt. 15c

3227 EXQUISITE PINK -- Rich bright pink, flushing to salmon. One of the best all purpose larkspur. 1/4 oz., 50c. 3236 LOS ANGELES IMPROVED-Rich. warm salmon rose. 1/4 oz., 50c. Pkt.

3233 GIANT IMPERIAL DOUBLE - A mixture of the newest larkspur, including the new salmon shades. oz., 40c. Pkt.15c

> LARGE DOUBLE FLOWERED LARKSPUR (Extra Tall Growth)

3238 Dark Blue 3243 Lilac 3248 Lustrous Car-3246 Bright Rose 3245 Rosey Scarlet 3249 White 3250 Tall Double Mixed mine 3248 Bright Violet

Price of Above: 1/4 oz., 25c; Pkt. 10c

Collection 24: A Regular 70c Value! Now Specially Low Priced. 7 Packets for......50c

One packet of each of the seven, large double-flowered Larkspur listed above!

For Outdoor and Indoor Decoration-Grow

KING - A

splendid new

white giant! Ex-

tra tall, this

magnificent All

American will

add drama and

extra beauty to

every garden.

Pkt.20c

GOURDS

GERMAIN'S GIANT LARKSPUR [A] [T]

ORNAMENTAL GOURDS [A] [V]-Decorative growth in your garden, colorful winter decoration in your home—dried,

3239 CORAL KING-Brand new color!

The shade of rich, soft sea coral! It's an

All American flower of unusual beauty! For long-lasting bouquets. Pkt......20c

3259 PINK KING—Equal to White King

3254 CARMINE KING—A brand new

and Coral King in vigor and beauty!

Rises to 51/4 ft. Pkt.25c

variety in deep, striking red! 1/4 oz.

50c. Pkt.15c

SMALL GOURDS

3091 Apple Shaped 3093 Bottle Shaped 3098 Egg Shaped 3107 Turks Turban

3101 Orange Shaped 3102 Pear Shaped 3114 Spoon Shaped 3111 Miniature Mix-

ture

Price of Above: Per Packet 10c. 3 for 25c.

painted and shellacked. Can be made into gay "Good Fortune" strings ideal in kitchens, dining rooms and play rooms!

LARGE GOURDS

3094 Calabash or Pipe 3097 Dish Rag 3099 Hercules Club 3095 Cave Man's Club Shaped 3096 Dipper Shaped 3095 Cave Man's Club 3106 Sugar Trough 3110 Fine Mixed—All kinds. Per oz.......45c

> Price of Above: Per Packet 10c. 3 for 25c.



Gourds All Kinds Mixed

HUMULUS [A] [V]

KOCHIA (Summer Cypress) [A] T

3229 Childsi—ldeal for borders, bedding, etc. Resembles a young cypress in appearance. In the nippy nights of Fall the shiny green foliage turns a deep crimson. Oz. 30c. Per

FOX GLOVE (Digitalis) [A] [T]

Tall, showy, hardy plants covered with green spikes of closely set flowers! The blooms are Gloxinia-type and come in a wide variety of spotted mixtures. A favorite for shady borders, a stand-out planted among shrubs!

2890 Gloxiniaefloria—Mixed colors. Price per 1/4 oz. 40c. Per Pkt. 10c
2888 Giant Shirley Mixed—Extra large flowers. Per Pkt. 15c

FORGET-ME-NOT [A] (Cynoglossum)

The dainty blue dwarf has been an outstanding favorite in both the old-fashioned and modern gardens! Lush growth of blooms!

2807 Amabile—Brilliant metallic blue. Buy 1/4 oz. 30c. Per Pkt.

FOUR O'CLOCK (Marvel of Peru) [A] T

HIBISCUS (Marshmallow) [P] T

3160 Mallow Marvels-Robust bushes from 5 to 6 feet high! Profusely flowered with big blossoms of red, rose and white! They'll bloom from July till October in any soil, any location. Pkt.

HELICHRYSUM (Straw Flower)

Your favorite flower for all dried bouquets in a deep, rich colored assortment!

3136 Fireball—scarlet. 3141 Pure White. 3129 Golden Ball— 3142 Royal Purple. orange. 3144 Canary Yellow. 3138 Salmon Rose. 3145 Mixed Colors.

Price of above: Per 1/4 ounce 45c. Pkt......10c

4185 Everlasting Flowers Mixed

Mixture of Everlasting Flowers ideal for winter bouquets!

Per Pkt. 10c. Per ½ Oz.....

50c

LANTANA [P] [D]

LAVANDULA [P] [D]

SEA LAVENDER (Statice)

der flowers.
Price of above, Per Pkt. 10c! 3 for 25c!

MATRICARIA (Feverfew) [P] [E] [R]

3357 Golden Ball—Handsome double button shaped blossoms in deep chrome yellow! Form long-lasting bouquets. Pkt..............10c

GERMAIN'S DOUBLE HOLLYHOCKS



Form An Easy-To-Grow Screen of Color

Perfect wherever color plus height is required! These giant stalks, with closely spaced double, semi-double or single blossoms rise to a height of six and seven feet! A big color selection!

Selection:

3181 Indian Spring — SemiDouble soft pink. Pkt...25c
3180 Finest Shades Mixed.
Vigorous, tall and sturdy.
Indian Spring.

15c
11lustrated—Indian Spring.

3164 Germain's Double Crimson. 3166 Germain's Double

Pink. 173 Germain's Double

3173 Ger Yellow. 3175 Germain's Double

Price of Above: Per Pkt. 10c



These bright, long-lasting blooms will drench your garden in living sunlight! Enjoy gay, cheery beauty from Summer till Fall!

REG. \$1.75 VAL. MARIGOLD COLLECTION 25

Seven packets of your favorite sun-lit shades! All new types! All sizes! Every one out-

The African and French Marigolds enjoy a well deserved popularity! The decorative value of the lush growth is doubly increased when combined with the contrasting loveliness of blue Larkspur and Corn Flowers. A wide selection of bright beauties for garden and bouquet!

CHOICE FRENCH MARIGOLDS Favorites for Bedding and Border

SINGLE FRENCH [E] 3341 Legion of Honor (Little Brownie)-Popular single blooms with velvet brown centers. 1/4 oz., only 25c; Pkt.10c

DWARF DOUBLE FRENCH [D] [E] 3351 Dwarf Double Golden Ball. Pkt. 10c 3342 Dwarf Double Dark Brown-Ruffled orange brown. 1/4 oz., 25c; Pkt.

3345 French Dwarf Double Mixed - A new choice assortment of double bloom types. ½ oz., only 30c; Pkt......10c
Special—All Reg. 10c Pkts. Now
3 for 25c

3346 Dwarf Royal Scot-Very compact, and even. Maroon, gold stripe. Pkt. 20c

TALL FRENCH [T] [E] 3350 Tall Double Mixed. 1/2 oz., 30c; Pkt.10c

3347 Australian Giant or Grendon Tree Marigolds - Lovely French type of bloom. Extra tall bushes. 1/4 oz., only

Support Tall Plants With . . .



COLORFUL AFRICAN MARIGOLDS [E] 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

3335 Orange Prince — Double quilled bloom! The largest, most brilliant of all. 1/4 oz. size, 50c. Pkt......10c

3334 Lemon Queen-An exact replica of Orange Prince in lemon yellow! oz. size now priced 50c. Pkt......10c

3340 Choice Double African Mixed-A big selection! 1/2 oz., 50c; Pkt.....10c 3 Reg. 10c Packets for Only 25c

3367 Little Giants Mixed-Dwarf plants, ideal for miniature gardens, Pkt.....25c

GIGANTEA TYPE [T] [E]

3358 Sunset Giants - Largest Marigold ever introduced! 1/8 oz. 50c; Pkt. 25c 3359 Pot-O-Gold—Dwarf growing form of the Gigantea type! Orange. Pkt. 25c

CARNATION FLOWERED [E]

3364 Chrysanthemum Flowered Mixed-Brand new! 1/8 oz., 60c; Pkt......20c 3344 Guinea Gold—Very bright double Gay globular flowers. Bright orange.

Pkt.25c

Marigold Sunset Giants

NEW AFRICAN COLLARETTE TYPE MARIGOLD [E]

3336 Crown of Gold-En-

tire new type. Rich gold throughout! Blooms have a light sweet scent. Foliage is odorless! A stand-out beauty.

1/4 oz., 40c; Pkt. _____25c

GIGANTEA TYPE MARIGOLD-FULL DOUBLE ORANGE [T] [E]

3363 An improved variety resembling "Orange Sunset." Large double flowers! Per 1/8 oz., 75c. Pkt......25c

Special 3 Reg. 25c Packets for 60c

BRAND NEW HARMONY TYPE MARIGOLD! SPECIAL! [D] [E]

3348 Rich bright colors. Yellow and orange with deep maroon collar! Double growth, French type. 1/4 oz., 30c;

For Further Description of Marigolds See Natural Color Picture Page 8

LINIUM (Flax) [E]

3292 Grandiflorum Rubrum [A]-Masses of tiny bright red flowers. Oz. 50c Pkt.10c 3291 Perenne (Perennial Flax) - Tiny bright blue blooms. Well-known favorite! Pkt.10c

3293 Flavum [P]-Rich golden yellow. Pkt.15c

LOBELIA [A] [D]]E] R

Dwarf plants ideal in miniature gardens Also sturdy trailers for basket or urn growing! Blooms continuously from June through November. It's a real beauty!

3296 Crystal Palace Compacta-Rich, deep blue for edgings. Pkt......10c 3297 Emperor-Sky blue violet color.

Pkt.10c 3306 Pendula Sapphire—Trailer variety. Bright blue with white eye. Pkt 15c

Special! Any of Above 3 for 25c!

3308 Cardinalis - Scarlet spikes! Tall bushy type growth. A beauty! Pkt. 25c

LINARIA [A] [D] [RO]

3290 Maroccana-Excelsior Choice Mixed. Valuable for massing or for low borders! Flowers of crimson, orange and blue resemble miniature snapdragons. Pkt.10c

3284 Cymbalaria (Kenilworth Ivy)-Delightful trailing plant for rock work! Flowers are lavender and purple. Pkt.10c

LUPINE (Lupinus) [A] [T]

Free flowering decorative plants with tall spiked foliage, delicate pea-flowers. Very popular in modern, old-fashioned gardens!

3313 Deep Dark Blue

3314 Delicate Light Blue

3316 Bright Rose

3312 Pure White

3320 Choice Annual Mixed-

Price of Above: Per Pkt. 10c-3 for 25c 3318 Giant King Mixed, Pkt.....20c

3323 Russell Lupins Mixed [P] [T]. Pkt.25c NICOTIANA [A] [T]

3467 Affinis (Tuberose-flowered Tobacco) [T]—Deliciously scented tubular flowers. ½ oz. 30c. Pkt.10c 3469 Crimson Bedder [D]-Very dwarf.

flowering hybrids. Very showy in a variety of colors. 1/4 oz., 30c; Pkt.....

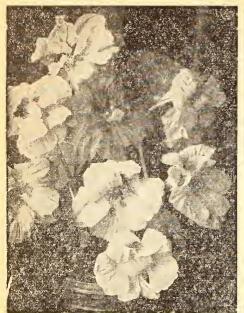
NIGELLA (Love in a Mist) [A] [D] 3475 Damascena Double Mixed — Un-

usually long lasting flowers-partially concealed by dark green, finely cut foliage! Decorative seed pods! Oz., 60c; Pkt. 10c 3473 Miss Jekyll—Distinct type! Rich

blue flowers, especially decorative in cut bouquets! 18" tall! ½ oz., 60c; Pkt. _____10c

PHYSALLIS (Chinese Lantern) [A] [D]

3644 Franchetti - Small white flowers bloom early, are followed by a bright red lantern-like fruit which is especially popular cut and dried for winter floral arrangements! 1/8 oz., 30c; Pkt.15c



Double Gleam Nasturtium

NASTURTIUMS DOUBLE SWEET SCENTED

3429 Double Supreme-Soft salmon cerise. Pkt.15c 3428 Orange Gleam—Red orange flash. Pkt.15c 3427 Scarlet Gleam-Fiery red Pkt. 10c 2426 Golden Gleam-Brand new golden blooms. Pkt.10c 3430 Double Gleam Hybrids-Specially sweet scent! Wide range of colors. Pkt.10c

MIGNONETTE (Reseda) [A] [D] [E]

The exquisite fragrance of this favorite is beloved the country over! Growing year-round in California—it's extremely popular as a potted plant in colder climates.

3377 New York Market—Long stems for cutting. Light colored spikes. 1/4 oz. 40c. Pkt.10c

3372 Golden Goliath - Massive gold flowers! 1/4 oz., size 50c. Pkt...... 15c

3371 Red Monarch—A stand-out beauty! Rich ripe scarlet! 1/4 oz. 40c. Pkt. 10c

3380 Sweet Mignonette (Reseda Odorata)—An old-fashioned favorite. Very sweetly scented. Oz. 35c. Pkt......10c

Reg. 60c Collection-One Packet of the Four Above Kinds-Complete 4 for 35c

MIMULUS (Monkey Flower) [A]

3385 Tigrinus Grandiflorus—Superb spotted, Tigered strain. Pkt............ 15c 3384 Moschatus (Musk Plant)—Small yellow. Pkt.15c

MATHIOLA

(Night Scented Stock) [A] [D]

3354 Bicornis—A delightful free flowering dwarf plant. Small purple flowers are noted for their entrancing fragrance through the evening hours. Per Packet10c

PLANT GERMAIN'S 1943 NASTURTIUMS

Your Assurance of Bigger and Brighter Blooms . . . Longer-Lasting Bouquets and Season-Long Garden Beauty!



NASTURTIUM COLLECTION 26 - ALL YOUR FAVORITES! A REGULAR 75c VALUE!

l—Scarlet Globe Dwarf l—Double Supreme Sweet Scented 1—Orange Gleam Sweet Scented

l—Golden Yellow Giant l—Golden King Dwarf l—Pearl Giant

Six Reg. Sized Packets, in One Jumbo Size Packet. 55c Complete

The transfer of the second contract of the se

GERMAIN'S NASTURTIUMS [A] [T] [D] [E]

No other flower can equal the Nasturtiums in bright color, length of bloom, and ease of culture! They'll grow any place in every garden! Enjoy continuous blooms the entire season! Choose from a wide selection of colors!

DWARF NASTURTIUMS

3437 Golden King—Rich golden yellow. 3438 King of Tom Thumbs—Scarlet, dark foliage.

3443 Prince Henry — Cream blotched with red.

3448 Salmon Queen or Vesuvius-Deep salmon.

3450 Dwarf Mixed. All colors. Oz. 25c, Price of Above: 25c per Oz.; Pkt. 10c
DWARF DOUBLE NASTURTIUMS
453 Scarlet Globe Prick

3453 Scarlet Globe-Bright red. Pkt. 15c 3452 Golden Globe—Yellow. Pkt...... 15c

3454 Dwarf Double Gem Mixed. Pkt.

GIANTS OF CALIFORNIA

Properly supported, these giants will climb to a height of eight feet or more! They make excellent screens, cover lattices, and fence decorations! They may also be used as creepers on banks, rockwork, or any unsightly bare space in the landscape!

3411 King Theodore—Maroon with dark foliage.

3412 Golden Yellow.

3417 Scarlet-Large bright red.

3416 Ruby-Bright shade of rose red.

3414 Pearl (Moonlight)—Amber white.

Price of Above: Per Oz. 20c; Per Pkt. 10c

3420 Tall Giants of California Mixed-Oz. 20c. Pkt.10c

3422 Ivy Leaved Mixed—Leaves prettily veined. Plants are trailing type. Oz. 20c Pkt......10c

MOONFLOWER (Ipomoea) [A] T

3198 Bona Nox-Deep blue flowers in abundance! Per 1/2 oz. 20c. Pkt.....10c

3203 Mexicana Grandiflora Alba-lmmense pure white! 1/2 oz. 50c. Per Pkt.10c

3199 Clarke's Earliest Heavenly Blue-Sky blue. Extra large blooms. 1/4 oz.

MORNING GLORIES [A] T [V]

The most free flowering and rapid climber in cultivation. In a wide choice of colors!

3205 Scarlett O'Hara-Velvet red. Pkt.

3207 Pearly Gates-Satiny white. This lovely new morning glory makes a striking "Patriot's Colors" trellis arrangement when planted with Clarke's Blue and Scarlett O'Hara. Pkt.....25c

2745 Choicest Mixed—Oz. 25c Pkt...10c

3210 Imperialis Choicest Mixed - The handsome showy favorite of all morning glories. 1/2 oz. 40c. Pkt......10c

MOMORDICA [A] [V]

Beautiful, decorative fruit bursts when ripe, exposing bright orange-scarlet interior which resembles a handsome flower: 3388 Balsamina (Balsam Apple)-6 feet high. Pkt.10c

3389 Charantia (Balsam Pear) - 5 feet

NEMESIA [A] [D]

Sometimes called the Baby Snapdragon. In a wide variety of gay bright colors. Rose, yellow, blue.

3462 Grandiflora Suttoni — Bright Blue. Pkt.20c

3461 Grandiflora Suttoni - Cherry red. Pkt.20c

3457 Grandiflora Suttoni-Bright orange. Pkt. ______20c

3458 Grandiflora Suttoni - Rich, ripe rose. Pkt. _____20c

3459 Grandiflora Suttoni - Scarlet red. Pkt.20c

3460 Grandiflora Suttoni Mixed. Pkt. 15c

COLLECTION 26a: 7 PACKETS IF SOLD SEPARATELY-75c!

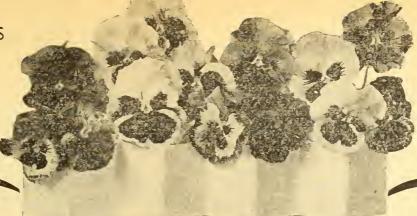
Double Gleam Hybrid Nasturtium Double Gleam Hybria Public Mixed Nemesia Nicotinia Single Mixed Painted Daisy Mixed Nigella Sweet Mignonette

PASSIFLORA [P] [V]

3564 Edulis—A woody vine that makes a splendid permanent climber for screening! Tiny lavender flowers, followed by egg-shaped purple fruit! An unusual plant! Pkt......15c CULTURAL HELPS

Send for These Cultural Leaflets Without Cost:

FLOWER SEEDS SWEET PEAS VEGETABLE SEEDS BULBS (Spring Planting) **BULBS (Fall Planting)** DAHLIAS AND **GLADIOLUS** ROSE CULTURE



SYMBOLS

Used in Flower Seed Section of This Catalog

- [A] ANNUAL PI PERENNIAL
- TALL
- DI DWARF [E] EDGING
- ROCK GARDEN
- R ROOM SHADE

GERMAIN'S 1943 PANSIES [A] [D] [E]

Plant friendly faces in your garden! Choose your allfamily favorite from a wide variety of types! Enjoy sturdier plants-giant sized, velvety flowers!

PANSY COLLECTION 27-\$1.25 VALUE SAVE ON THIS FIVE PACKET COMBINATION

A complete collection of four separate colors Swiss Giant Pansies plus one packet of Swiss Giant Mixed Pansies. Enclosed in giant sized envelope for.....



GIANT MASTODON PANSIES

Outstanding American pansy, growing in popularity! Millions of plants are grown from this seed each year! Wide choice of colors!

- 3495 Golden Gate-Monster golden yellow with dark center. 1/16 oz. \$1.50.
- 3498 Isabelle-Ruffled bronze and vellow! Very striking. 1/16 oz. \$1.50.
- 3505 Sea Blue-An unusually beautiful new shade! 1/16 oz. \$1.50. Pkt. 25c
- 3500 Madame Steele-Elk's purple! Immense blooms. 1/16 oz. \$1.50. Pkt.
- 3513 White Mastodon-Very large pure white! Outstanding! 1/16 oz. \$1.50.
- 3543 Mastodon Miracle Mixed-"Just a Little Bit Better." 1/16 oz. \$1.50

PENTSTEMON [P] T

Decorative bushy plants, ideal for bed and border. Covered with a luxurious growth of spike Gloxinia-like flowers in brilliant hues of rose, red, salmon, lavender and deep purple.

3569 Hartwegi Grandiflora Mixed-Beautifully marked and spotted flowers. Extra large! In all colors. Pkt......25c

POLYANTHUS [P] [E] [R]

3646 Superb Large Flowered Mixed-Charming primrose type flowers grow in abundance on this small decorative bush! Bright red, rose and yellow

PYRETHRUM [P] [D]

3755 Roseum Single Mixed-Large Marguerite-type flowers with fine fernlike foliage! Wide range of colors. 3547 Mastodon Jumbo Mixed-The very latest creations. 1/16 oz. \$2.00. Pkt. 25c

27a-SPECIAL COLLECTION OF GIANT MASTODON PANSIES

A Regular \$1.25 Value \$1.00 One packet of each of the five lovely colors

SUPERB PANSY MIXTURES

- 3549 Engelmann's Giant Mixed-Very large, long-stemmed flowers. All colwith lovely markings. 1 16 oz.
- 2540 Choice Mixed Medium sized flowers in great profusion. Pkt....10c GERMAIN'S SWISS GIANTS

The biggest, most beautiful blooms of

3530 Swiss Giant Dark Blue-1/16 oz \$1.75. Pkt.25c

- 3533 Swiss Giant Golden Yellow—A real beauty! 1/16 oz. \$1.75. Pkt.....25c
- 3539 Berma-Violet. 1/16 oz. \$1.75. Pkt.25c
- 3534 Swiss Giant Red-1/16 oz. \$1.75.
- 3531 Swiss Giant White 1/16 oz.
- 3537 Swiss Giants Mixed—The largest and most remarkable of all European strains! Well developed flowers of immense size! All popular colors, beautifully marked! 1/16 oz. \$1.50. Pkt.25c
- 3538 Super Swiss Giants-Stocky, sturdy, well-developed plants. Full range of multi-colored blossoms of great beauty! Buy now! 1/16 oz. \$1.75. Pkt. 25c

PAINTED DAISY [A] T

Choose the colors fresh from nature's paint-box! Tall showy bushes provide decorative background from Summer till Fall!

Collection 278: PAINTED DAISIES Regularly 65c-Special!

Chameleon Northern Star El Dorado Single Mix Morning Sta Double Mix 6 Regular Sized Packets in Jumbo Folder. Complete for...

50c



Invaluable for a gay summer garden! Choose from a complete selection of the finest, improved varieties!

- 2661 Chameleon (Eclipse)—Golden zoned scarlet! 1/2 oz. 25c. Packet..... 2662 Northern Star-Giant white with yellow zone. 1/2 oz. 25c.10c Packet.....
- 2678 Morning Star-Canary yellow with dark disc. 1/2 oz. 35c. Packet..... ...10c 2660 Choicest Single Mixed (Painted Darsy)—In all colors! Oz.
- 2665 Annual Double Mixed—A beautiful new strain. Large double flowers in red, purple, yellow, white, etc. ½ oz. 45c.10c Packet.....

GERMAIN'S SELECTED PETUNIAS

EVERY KNOWN VARIETY

IN EVERY COLOR OF THE RAINBOW

Yes-you could grow an entire garden of petunias alone and never tire of the wide and varied selection of shapes, sizes and bright colors! Hardy, easy to grow—they provide an abundance of cuttings in any location, under any climate conditions!

GIANT FLOWERED RUFFLED AND FRINGED [A] [D]

- 3591 Elk's Pride—Large Frilled Purple.
- 3597 Scarlet Beauty-Bright red. Showy!
- 589 Theodosia Beautiful pink. Large, Frilled! Yellow penciled throat!
- 3588 Ruffled Pure White. Price of Above—Per Packet 25c
- Germain's Dwarf Giants Mixed-A new giant flowered, dwarf growing form of superb Giants of California strain. Pkt. 50c.
- 3598 Germain's Ruffled Monsters Extra large, heavily ruffled, fluted blooms. Dis-tinctively marked and veined. In all popu-lar colors. Pkt......35c
- 559 Topaz Rose—Single firey rose. A real beauty! ½6 oz. 50c. Pkt......25c
- 3609 Radiance—Free flowering cerise with a gold throat! Large 3" blooms! Pkt......25c
- 3605 Brilliant Rose Gem-Miniature Rose. A dainty little stand-out. Pkt.....25c
- 3562 Martha Washington Ruffled dwarf
- pink with violet throat. Pkt.....25c 3560 Dainty Lady - Single fringed creamy
- yellow. For contrast! Pkt......25c
- 3561 Flaming Velvet Single Flame color. Pkt.

LARGE SINGLE BEDDING [A] [D]

- 3577 Brilliant Rose 3576 Crimson Red 3579 Violet Blue 3580 Pure White
- 3580 Pure White
 Pkt. 10c; ½ Oz. 50c
 3599 Germain's Select Bedding Mixed—A
 fine large flower strain in bright, pastel
 shades. Pkt. 15c; ½ oz.85c
 3594 Howards Star—Five-point White. Pkt.
- 00 Good Single Mixed Vigorous strain. Easily grown anywhere. 1/4 oz. 45c. Pkt.

DWARF BORDER PETUNIAS [A] [E]

Here Are Four Favorite All American Petunias

- - All American Petunias for 80c See Color Picture, Page 9

DWARF BORDER PETUNIAS

[A] [E]
Excellent for edging and low ribbon type borders. Attractive free-flowering

Dusnes.
3584 Rosy Morn
3587 Silver Blue
3581 Snow Ball
3574 Dwarf Border Mixed Price Per 1/8 Oz. 60c; Pkt. 10c

COLLECTION 28: POPULAR PETUNIAS

A Regular \$1.30 Value Reduced to \$1
Elk's Pride Purple Scarlet Beauty Rose Red
Ruffled Giants Mix Pure White Betsy Ross
Dwarf Border Mixed
7 Pkts. Complete in Large Folder for \$1.00



Double Petunia

DOUBLE FLOWERING PETUNIAS

PHLOX DRUMMONDI (Texan Pride) [A] [D] [E]

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 blooms throughout the season! All colors.

GIGANTEA DRUMMONDI

Rosy Morn—Large brilliant rose pink, with white center, Pkt...................................25c 3629 Salmon Glory—Giant flowers. Pkt....25c 3630 Gigantea Mixed—Light shades. Pkt...20c

DRUMMONDI GRANDIFLORA

3627 Yellow 3621 Bright Scarlet 3628 Violet 3623 Rose Pink 3626 Pure White 3632 Mixed. All colors.

Price of Above: Per Pkt.

Special Savings! 3 Reg. 10c Pkts. 25c

PORTULACA [A] [D] [E] R

A favorite free-flowering plant for sunny locations. Mossy foliage surrounds the dainty primrose-like flowers in gay pastel colors.

3720 Choice Double Mixed—Superb strain of large double flowers. Pkt......20c

RHODANTHE (Swan River Everlasting)

3772 Double Mix. 1/2 oz. 35c. Per Pkt......10c 28

GERMAIN'S GARDEN PINKS [A] [D] [E]

White Sweet Carnation Fragrance! Large, brilliant multi-flower heads, filled with a sweet, spicy penetrating fragrance! Double types resemble Carnations in size, shape and perfume. An old-fashioned favorite!

DOUBLE ANNUAL PINKS

2848 Salmon King—Bright salmon. 1/4 oz..60c 2844 2349 2856 Laciniatus-Mixed double fringed types. 2856 Double Diadem Pink-Mixed. 1/4 oz...40c Chinensis (China Pink) Double. 1/4 oz. 30c 2860 2855 Heddewigii (Jap. Pink) Double. 1/4 oz. 50c

Price of Above: Per Pkt. 10c

BIG BARGAIN ON DOUBLE PINKS! Nine Reg. 10c Packets for Only 75c

SINGLE PINKS

2867 Splendens—Crimson with white center.
A real beauty! Pkt. 15c. 1/8 oz......50c 2866 Eastern Queen-Bright Rose. 1/4 oz...45c 2872 Laciniatus—Single fringed. 1/4 oz.30c Heddewigii (Japanese Pink). 1/2 oz...40c Price of Three Above Varieties-Per Pkt. 10c

Save Now! 5 Reg. 10c Packets for 40c!

POPPIES [A] [D•]

oz. 3658 Shirley Rose Pink—Very large. ½ oz. 40c

DOUBLE SHIRLEY OR ELDORADO

ICELAND POPPIES [P] [D•]
Graceful, decorative flowers on long stems, rising from tufts of bright green foliage! Remove seed pods regularly, enjoy season-long blooms! Choose from grand new colors!
3692 Emperor—Brand new Tangerine. Pkt.

3693 Empress—New salmon-rose, Pkt. 25c 3694 Yellow Wonder—Giant yellow, Pkt. 25c 3696 El Monte—Tangerine Orange, Pkt. 15c 3702 Coonara Pinks—Mixed shades, Pkt. 25c 3700 Iceland Poppies Mixed, 1/4 oz. 60c. Pkt.

100 Imperial Jewels—Hardy large sizes. In complete color range. Per Pkt. 25c Services and Complete color range. Per Pkt. 25c Services and Complete color range. Per Pkt. 25c Services and Complete color range and Complete color range. Services and Complete color range. 25c Pkts. for only \$1.00. Each 25c

See Color Picture Page 4

[A] ANNUAL [P] PERENNIAL

D Dwarf

Edging R Rock Garden

Vine.

Shade



GIANT BABY PRIMROSES

(Malacoldes)	
Enchantress—A superb new salmon rose.	Florets
in. in diameter. Per Pkt	50c
Double Fairy Jewels - Rich rose pink!	90%
flowers from seed! Per Pkt	50c
Lavender Glory-Large, vigorous, free-flo	wering
lavender. Per Pkt	50c
Snowflake-Pure white. Per Pkt	50c
Single Giant—New Malacoides Mixed. Pkt	50c

SCABIOSAS [A] [T]

(Mourning Bride or Pincushion Flower)

First Choice for Delightful Floral Arrangements

Lovely in itself, you'll find Scabiosa the perfect mixer with other flowers for loads of unusual, beautiful, sweet-scented bouquets!

See Picture in Color Page 5



GIANT STRAINS

3816 Blue Moon—Large lavend	
blue, Pkt	nt
bloom. Pkt	se
color. Giant sized! Pkt	ıf-
fused with salmon. Pkt	
Collection 25	7
GIANT SCABIOSA	
	н
Blue Moon Rosette Peace White Salmon Beauty A 4-Packet Group Valued at \$1	١
Blue Moon Rosette Peace White Salmon Beauty	

GRANDIFLORA STRAINS

3805 Azure Fairy 3806 Cherry Red 3814 Maroon 3813 Bright Rose 3820 Choice Mix. 3814 Snowball Price of Above: Per Packet 10c

Per 1/4 oz. 20c

3804 Columbaria Lavender --- Very pleasing lavender blue for cutting.

STREPTOCARPUS

(Cape Primrose)

SOLANUM (Jerusalem Cherry)

3838 Capsicatrum - Popular potted plant admired for its bright orange berries.

1/8 oz. 40c; Pkt. 15c

Enchantress—A superb new salmon rose.	Florets
in. in diameter. Per Pkt	50c
Double Fairy Jewels - Rich rose pink!	90%
flowers from seed! Per Pkt	50c
Lavender Glory-Large, vigorous, free-flo	owerina
lavender. Per Pkt	50c
Snowflake—Pure white. Per Pkt	50c
Single Giant—New Malacoides Mixed. Pkt	50c

3723 Rose-Extra large rose. Pkt. 50c 3725 Brilliant Red. Pkt.50c 3730 Obconica Gigantea—Free flowering, glowing colors. Pkt......25c

PRIMULA OBCONICA

VELVET FLOWERED SALPIGLOSSIS [A] T

Sun-loving trumpet flowers grow on sturdy 2½ ft. plants, promise profuse bloom all through the season! Unusual, different, they make very decorative floral arrangements!

SEPARATE SHADES

3778 Chamois 3779 Crimson, gold veins 3782 Deep Maroon 3784 Rose, gold veins 3787 Golden Yellow 3786 White, gold veins Purple—Netted, penciled with gold.

Price of Above—Per Packet 15c; 1/8 Oz. 30c

SPECIAL COLLECTION! \$1.05 VALUE

One Packet of All Seven Colors for 75c.

188 Germain's Gloxinia Flowered Mixed—All shades, beautiful veined and mottled! Per ½ oz. 25c. Pkt. 10c.

3 Reg. 10c Packets for Only 25c!

TWO BRAND NEW STAND-OUT VARIETIES! 89 Velvety Red—Glowing brilliant red, with large, wide open flowers. Very showy in beds, borders.

Pkt.

90 Rose-Crimson and Gold — A new All-American
25 Gold veined! Pkt

RUDBECKIA (Cone Flower) [A] T

3775 Bicolor Superba Semi-plena—2 to 3 ft. bushes bear masses of semi-double flowers in yellow, maroon shades. A beautiful bouquet mixture! ¼ oz. 30c.

Pkt. 10c
My Joy—Giant Black-eyed Susans! Four inch flowers in rich gold, with small cone centers. Per Pkt. 15c

FLAMING SALVIAS [A] [D]

(Flowering Sage)
Brilliant favorites for bright summer beddings, they'll bloom on into Fall! Easy-to-grow, you're assured of abundant paint-box blooms throughout the long

Firebrand Harbiner-Compact dwarf



SAPONARIA [A] [D] R

(Bouncing Bet)

3799 Vaccaria Mixed — Pretty two-foot annuals bearing star-shaped flowers of pink and white. Very valuable for all kinds of rock work! ½ oz. 45c. Pkt. 10c

SCHIZANTHUS [A] [D]

(Butterfly or Fringe Flower)

Lush, bushy growth covered with multiple blooms of dainty, quivering flowers! Long famous as a potted plant, now yours for lovely, long-lasting summer outdoor blooms.

Excelsior Hybrids

3827 Extra Select Large Flowered Mixed

—A wonderful, hardy strain. Well
branched bushes two feet high! A
choice variety of colors! Price per

Pkt. 25c Special Savings! Five 25c Packets for \$1 3830 Choice Wistonsis Mixed—Choice of many fine shades. Per ¼ oz. 40c.

Pkt. 10c
3829 Pansy Flowered Mixed — A lovely
choice of pink, cream, purple, crimson,
and white flowers. Per Pkt. 35c

SWEET SULTAN (Centaureas) [A] [D]

Large fringed flowers-delightfully fragrant. Easy to grow, choose from a variety of types and colors. All giant-sized flowers!

2632 Amaranth Red 2635 Giant Lilac 2636 Giant Purple 2633 Giant Rose

2634 Giant Lavender 2637 Giant White 2639 Giant Yellow (Saveolens)

Price of Above: Per Pkt. 10c Collection: One Packet of Each of the Seven Colors! Now 7 for 55c

2640 Royal Sweet Sultan Giant Mixed. Full ounce 45c. Pkt.10c

SUNFLOWER [A] T

Tall, rapid-growing plants so effectively used as screens, backgrounds, and in combination with shrubbery. Also popular for large, showy cuttings, large scale decoration!

3119 Double Chrysanthemum Flowered. Oz. 25c. Pkt.....100

Cucmerifolius (Miniature Sunflower)
-Abundance of single flowers, ½ oz. 30c. Pkt....

Price of Above: 10c per Packet, 3 for 250

3797 Procumbens-Free blooming trailers for beds, rockeries. Pure yellow. _10c

SANVITALIA [A]

[A] ANNUAL [P] PERENNIAL



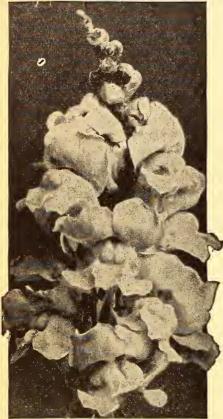












Super Majestic Snapdragon

STOCKS [A] [D] [E] GIANT PERFECTION OR CUT-AND-COME-AGAIN STOCKS

Perpetual bloomers, especially valuable for summer garden display! Cut branches throw out numerous side branches full of double, exquisitely scented flowers. In all

colors: 3927 3928 Sapphire Blue

LARGE FLOWERING TEN WEEKS STOCKS

Our improved strain for earlier summer blooming. Especially valuable for cutting! Free flowering type with extra large

Flesh Color 3945 Bright Rose Pure White 3942 3943 Bright Blue Blood Red Purnle 3947 Pure White 3948 Yellow 3950 Finest Mixed Price of Above: 1/8 Oz. 45c, Per Pkt. 10c

EARLY GIANT IMPERIAL STOCKS

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 3879 Chamois 3881 Dark Blue 3883 Golden Rose 3882 Elks Pride Purple 3884 Lavender 3889 White (Santa Maria)

Price of Any of Above: Per Packet 20c

Germain's New Rust-Resistant SNAPDRAGONS [A]

RUST PROOF SUPER MAJESTIC [D]

A magnificent new strain with largest sized flowers, closely placed on strong sturdy stems! Beautiful and stately in your garden, they'll make lovely, longlasting bouquets. All colors.

Dainty Pink Orange Shades Royal Crimson Rose Sensation Harmony Shades, Terra Cotta and yellow. Autumn Glow, Rose suffused with amber,

Silver Pink Super Majestic Mixed Price of Above: Per Packet 25c Savings Offer! Five 25c Packets Only \$1

Rust-Proof Snapdragon (illustrated)

COLLECTION 26: Five Favorites for

Winter Bloom in California

Super Majestic Snapdragon Mixed Giant Imperial Stocks Mixed Winter Spencer Sweet Peas Mixed Giant Baby Primroses (Malacoids) Extra Double Mixed Calendulas Regularly \$1.10 Value! 5 Pkts. for 75c

COLLECTION 26A: Six Pkts. Winter Nice Stocks Reg. 90c Complete for 75c

In our selection of six, popular colors! All hardy bloomers!

SPECIAL STOCK COLLECTION 26B: REG. \$1.20! ANY SIX PACKETS OF GIANT IMPERIALS, 6 FOR \$1. GIANT WINTER NICE STOCKS

All-year-round favorite in California, a standout for greenhouse and home blooming in colder climates. Large, double size blossoms, long stems, especially popular with florists the country over!
3895 American Beauty—Rose Pink
3896 Souvenir de Monaco—Crimson
3897 Beauty of Nice—Delicate Pink
3898 Belle de Naples—Old Rose
3899 Cote d'Azur—Lavender Blue
3901 Summer Night—Dark Blue Purple
3907 Mont Blanc—Pure White
3908 Monte Carlo—Yellow
3910 Giant Winter Nice Mixed—All colors!
Price of Above: Per Pkt. 15c, ½ Oz. 60c

GERMAIN'S COLUMN OR **EXCELSIOR STOCKS**

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. ½ Oz. \$1. Pkt. 35c

ENGLISH WINTER, BROMPTON STOCKS

Exceptional sturdy biennial growth. English flower garden favorite! flowers! 3956 Brompton or English Mixed — 456 Brompton or English Mixed — Red, rose, violet, white. 1/16 Oz. 45c. Pkt. 20c

D Dwarf E Edging

Tall

Column Stocks

R-P MAJUS GRANDIFLORUS T (About 21/2 to 3 ft.)

Rosalie-Lovely rose shaded to amber.

Pkt. ... -----Autumn Shades - Rose suffused with amber, light yellow lip.

Fiery Red-Ruby suffused with orange. Padre—Pure velvety crimson.
Salmon Rose Pink Shades—White lipped.

Torchlight-Garnet suffused with orange, bright yellow lip.

RUST PROOF MAXIMUM

(3 ft. high)

Copper King - Burnished copper with golden blotch on lower lip. Daffodil-Primrose, lemon yellow lip. Indian Summer-Orange Scarlet.

Salmon Pink Shades Salmon Rose Shades

Rust Proof Maximum - Special Choice Mixture

Price of Above: Per Packet 20c, 3 for 50c See Color Picture Page 8

TAGETES [A] [E]

83 Signata Pumila—Low border filled with fern-like foliage, dwarf Marigold flowers in rich gold shades. 14 Oz. 40c.









Venidium

RANUNCULUS [P] [D]

3756 Germain's Special Strain - Gay garden favorites, they make lovely, long lasting bouquets. Bright red, rose, orange, yellow. 1/16 Oz. \$1.

SHASTA DAISIES [P] 1 (Chrysanthemum)

Clean-cut double and single blooms, popular in gardens and for cutting! 2680 Alaska — Glistening, broad white petals. Pkt......15c brand new type! Flowers five inches across! They look like shaggy white asters! Extra long stems. Pkt....25c

SWEET WILLIAM [P] [D]

Always a favorite! Sweet scented showy 3975 Extra Large Double Mixed. Pkt.25c

NIEREMBERGIA [P] [E] [R]

3472 Hippomanica - New Dwarf Blue!

THALICTRUM [P] 1

3982 Dipterocarpum - Tall growing beauty for backgrounds! Elegant sprays of dainty lilac blooms! Make dainty charming bouquets! Pkt.....25c

TORENIA [A] [EO]

3986 Fournieri—12-inch bush covered with a mass of bright blue, yellowcentered flowers. A real beauty!

TITHONIA [A] I

3985 Speciosa — Also known as the Mexican Sunflower. A striking bright scarlet in color. 1/8 Oz. 60c.

VENIDIUM [A] [D]

Pkt.25c

3997 Fastuosum - A new plant from S. Africa! Striking flowers resemble orange and yellow sunflowers! Pkt. 25c 3996 Fastuosum Hybrids - Lighter shades in yellow, light orange and

SPECIAL SUNSET COLLECTION SUMMER SWEET PEAS

A stand-out selection of long stemmed favorites for cutting! Gay! Bright! Fragrant! One packet of each of the following colors:

Ambition—Lavender Spencer Mixed
Tangerine—Orange What Joy—Yellow
Illuminator—Cerise Pinkie—Rose
Complete in jumbo full-color illustrated gift packet!

SIX REG. 10c PACKETS FOR 50c

BIGGER! BETTER! MORE FRAGRANT! GERMAIN'S 1943 SWEET PEAS

Assure you of sweet season-long bouquets of beauty! Choose the hardy six-foot trellis climbers that are a favorite in every American home! Wide choice of plain, wavy petaled or ruffled varieties in solid, striped or mottled colors! For lasting, colorful, sweet-scented bouquets, nothing can surpass Germain's Sweet Peas!

GIANT WINTER SWEET PEAS

Ten winter-blooming beauties! Lush winter bouquets!

GERMAIN'S WINTER BEAUTIES

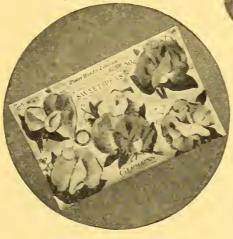
Blue Bird—Rich deep blue purple.
Cream—Contrasting creamy yellow,
Harmony—Clear lavender.
Illumination—Startling cerise.
Radiance—Bright salmon rose.
Laddie—Strong growing mammoth rose,
Othello—Rich shade of velvety maroon.
Valencia—Mammoth deep orange. American Beauty-Stand-out dark fiery

rose.
White Harmony—Long stemmed. Ruffled.
Price of Above: Per Pkt. 10c; Per Oz. 60c;
Per 1/4 Lb. \$2.00

Special Savings! Complete Selection Ten Winter Beauties 85c

WINTER SPENCER MIXED

Germain's Early or Winter Spencer Price: Per Pkt. 10c; Per ½ Oz. 20c; Per Oz. 40c; Per ¼ Lb. \$1.20; Per Lb. \$4.50



WINTER WONDER COLLECTION

A grand selection of Giant Early or Winter Spencer Sweet Peas in favorite colors — PLUS — a handy package of plant food tablets! Complete in jumbo gift folder with natural color illustrations!

REG. 75c! A SPECIAL AT 50c

GIANT SUMMER FLOWERING SPENCER SWEET PEAS

A favorite in all climates! A hardy climber for lovely garden backgrounds, a sweet scented choice for cut bouquets! 4342 Pinkie—Large rose-pink. Very fra-

grant, 4356 Sr 4281 A

Pinkie—Large rose-pink, Very frant, extra long stemnned.
Smiles—Beautiful clear salmon,
Ambition—Rosy lavender.
Tangerine—Sensational orange color,
Crimson King—Rich color.
Illuminator—Glowing cerise-salmon.
Royal Purple—Rich royal purple,
Warrior—Bronzy maroon.
What love—Cream yellow

4368 What Joy-Cream yellow.
4256 Avalanch—Pure white.
Price: Any of Above. Per Pkt. 10c
SALE! 6 REG. 10c PACKETS ONLY 50c
Price Per Ounce 40c
Choice Spencer Mixed—Per Pt. 10c
Oz. 30c; ¼ Lb. 90c; Lb. \$3.00



Winter Spencer Sweet Peas

EARLY FLOWERING TREASURE ISLAND BEAUTIES

Treasure Island—A vivid, sparkling len orange. Extra long stems. Pkt. 250 Pride — Long stem ruffled cerise. 150 50 Pride — Port Pkt. 34 Navy Blue — Giant clear navy PKI. 15 4209 Bridesmaid—Giant flowers, heavil ruffled silvery pink! A beauty! Pkt. 15 4244 Mars — Rich oxblood crimson

Treasure Island Collection Eight Regular Sized Packets! A Big \$1.30 Value Now Only \$1

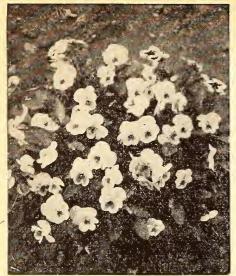
NEW RUFFLED SPENCER SWEET PEA

Ideal choice for a fluffy, fragrant bouquet. 4372 Lady Ruffles — Soft pink self on white background. Awarded Gold Medal of Scottish National Sweet Pea Society. Pkt. 20c Society. Pkt. Circuito new white-

Society. Pkt. 20c
375 Ruffled White—Gigantic new whiteseed, white sweet pea. Often five flowers to a single spray! A real beauty!
Pkt. 20c
371 Ruffled Beauty — Creamy pink,
sheen of bright lavender. Delicate!
Charming! Pkt. 20c
373 Ruffled Orchid — Warm lavender
mauve. Pkt. 20c
374 Ruffled Rose—Pure shade of right

Special Collection: One Packet of Each of the Above 20c Varieties—Now Buy Five for Only 85c!

31



Viola

THUNBERGIA [V]

3984 Alata Mixed-Orange, buff and white. A daisy-like climber! 1/4 Oz. 50c. Pkt. 10c 3990 Gibsoni — Large orange flowers bloom almost the year 'round. A favorite for boxes and hanging baskets! Pkt.25c

An Old-Fashioned Favorite That's Easy To Grow

GERMAIN'S VIOLAS [A] [D]

(Tufted Pansy)

There are few bedding plants so dependable, so colorful, so persistent in blooming over a long period of time! Smaller than the original pansy, they are produced in such profusion that the beds are a sheet of bloom through the entire season! Ideal for small, sweet, colorful nosegays! Big choice! 4031 Arkwright Ruby-Ruby, Pkt.....25c

4042 Chantreyland - True a pricot. 4038 Heavenly Blue - Sky blue! Pkt. _____25c 4027 Royal Blue—A real favorite! Deep, rich color! Pkt......15c 4036 Rose Queen-Large. 1/16 Oz. \$1. Pkt.15c 4022 Blue Perfection. Pkt......15c 4028 White Perfection. Pkt......15c 4026 Yellow Queen. Pkt.....15c 4023 Papillo (Butterfly Viola) - Violet

Lilac with dark eye. Pkt.....15c 4044 Johnny Jump-Up - Tiny flowers marked with purple, yellow and white. Pkt.15c

4029 Hybrida Grandiflora Mixed-New pansy flowered violas. 1/16 Oz. 50c. Pkt. _____25c

4030 Tufted Pansies Mixed-1/16 Oz. Pkt.....10c

RED-WHITE-BLUE

GIANT ZINNIAS

Collection No. 32C

Two Packets each Will Rogers, Purity and Purple Prince. See description next column. Seeds enough for a large red white-blue bed or border. Special (all six packets.)

A \$1.10 Value—for 75c

GERMAIN'S VERBENAS [A] [D]

Always a Favorite Choice!

Selected strains produce large flowers in a surprisingly large selection of color! Germain's Verbenas are hardy, sturdy, produce an abundance of bright bloom from the garden, make an ideal potted plant for home decoration!

GIANT HYBRID VERBENAS

4017 Beauty of Oxford Hybrid-Rose Pkt. ______200 Royal Banquet - Brilliant Mixed 13 Royal Bangas Pkt. 200 198 Hybrida Gigantea Firefly — Red, white eye. 100 Luminosa — Flame pink shades to

Price of Above: Per Packet 15c

MAMMOTH VERBENAS

Beautiful large-flowered variety, extensively used for gorgeous table decorations, all floral displays! A brilliant choice of gay long-lasting flowers, ideal potted

plants 3999 (

plants!
3999 Crimson Glow. ½ oz. 60c. Pkt. 20c
4006 Rose Pink
4007 Dark Blue
4008 Defiance Scarlet
4009 Mammoth White
4010 Mammoth Mixed
4016 Golden Queen
(½ ounce 50c)
Price of Above: Per ½ oz. 50c; Pkt. 10c

Save! Five Reg. 10c Pkts. for Only 40c!

TRAILING VERBENA [V]

4014 Erinoides (Moss Verbena)—A distinct species in itself. Specially adaptable for decorative parking. Masses of rich violet and purple flowers bloom continuously. 14 oz. 45c. Pkt.........10c

3 Reg. 10c Packets for Only 25c!

VINCA [A] [D] [E]

(Madagascar Periwinkle)

Free, Free, continuous blooming bedder. A mass of shiny green foliage surround dainty buds that open when cut! Ideal potted plant for winter!

4018 Alba Oculata—White with crimson eye.

4019 Rosea-Rosy red.

4029 Choice Mixed—Variety of gay colors.

Price of Above: Per 1/4 Oz. 50c, Pkt. 10c

VIRGINIA STOCK [A] [D] [E] R

Enjoy sprays of mass rose and white blooms!

4041 Rose Queen

4045 Mixed

4043 White Queen

Price of Above: Per Oz. 45c, Per Pkt. 10c

VISCARIA [A] [D] R

4050 Oculata Finest Mixed (Rose of Heaven)—A colorful bedding and border favorite in gay colors. 4 Oz. 30c.

WALL FLOWER [A] [D] [E]

The velvety petals and rich mellow tones of these flowers insure their beauty as an indoor plant, and promise rare loveliness in an outdoor garden in mild climates!

4056 Belvoir Castle-Golden Buff.

4057 Fire King—Orange Carmine. 4058 Harginger—Rich Copper Red.

4046 Choice Single Mixed. Per 1/4 Oz. 25c

Price of Above-Per Packet 10c-3 for 25c

Special! 5 Reg. 25c Packets for Only \$1



Linearis



Zinnia





Zinnia Gaillardia Flowered

Germain's ZINNIAS—Colors Right Out of a Paint Box!

You can't count the colors! Bright cheery shades in a variety of sizes and shapes that make your garden a veritable rainbow! Curly petals! Single petals! Dwarf plants and big jumbo giants—you'll find them all in this superior collection of 1942 Germain's Zinnias!

For Further Selections See Color Picture Pages 6 and 7

WILL ROGERS

Scarlet and crimson! A brand new giant growth! Perfectly formed flowers grown on plants from 3½ to 4 ft. high! Pkt. 25c

The best white Zinnia. Extra large, very double flowers. Stems, strong and tall. 1/2 Oz. 60c. Pkt.

For An Unusual, Bright Garden —Choose From These Three Remarkable Zinnia Collections

COLLECTION 32: DWARF ZINNIAS

Save 20c on a Reg. 80c Value! 60c
Fantasy Mixed Giant Violet
Giant Scarlet Giant Salmon
Giant Golden Yellow
Individual packets come enclosed in a
giant sized folder!

COLLECTION 32A: NOVELTY ZINNIAS A Four Pkt. 70c Savings Value! 50c

Haagena Linearis Scabiosa Flowered Fantasy Mixed
Four outstanding favorites—each one stand-out in its own special field!

COLLECTION 32B: GIANT ZINNIAS 80c Value for 60c Zinnia—Giant Crested. Super Crown of Gold Zinnia. California Giant Zinnias Mixed. Glant Dahlia Flowered Mixed.

32

GERMAIN'S 1943 DAHLIAS

Decorative Dahlia

DECORATIVE DAHLIAS

Alice Davis. A beautiful light yellow, suffused soft pink. Large flowers on erect stems. An informal decorative type. 40c each; 3 for \$1.00.

Bridesmaid. One of the most delicately shaded pink Dahlias in existence. A good bloomer and a wonderful cut flower. 40c each; 3 for \$1.00.

Cavalcade. A beautiful new shade of old rose. Immense flowers carried on long stiff stems. Its popularity is richly deserved. 50c each; 3 for \$1.25.

Cornelia Bryce Pinchot. A glowing burgundy red of large size and perfect form. This variety has won many prizes at the show table. 75c each; 3 for \$2.00. Dad Smith. A charming combination of

Dad Smith. A charming combination of soft red and yellow. A profuse bloomer. 50c each; 3 for \$1.25.

Eleanor Fish. Enormous blooms, eight to ten inches in diameter, of a striking bright red. Very showy. 50c each; 3 for \$1.25.

Jane Cowl. Immense flowers of a bronzy buff hue, shading to rich apricot. 35c each; 3 for \$1.00.

Kentucky Colonel. A beautiful shade of lavender pink, shading to white at the base. A striking variety of great merit. 50c each; 3 for \$1.25.

Prudence Penny. Old gold turning darker at the center. The stems are stiff and erect. A wonderful cut flower. 40c each; 3 for \$1.00.

THE BEAUTY DAHLIA COLLECTION

Regular \$3.65 Value Low Priced \$2.50 Alice Davis. Yellow, suffused pink. Reg. 40c.

Cavalcade. Old rose. Reg. 50c.
Eleanor Fish. Bright red. Reg. 50c.
Salsbach's White. Pure white. Reg. 50c.
Thomas A. Edison. Royal purple. Reg.
75c.

Golden West. Amber shading to gold. Reg. 50c.

Rouge Bouquet. Blend of orange, red and purple. Reg. 50c.

Buy all seven of these bright colored decorative plants at a single price.

The collection of choice Dahlia bulbs offered on this page includes the best and most popular standard varieties for garden culture as well as cut flowers and exhibition purposes. All are outstanding in color, profusion of bloom, length of stem and luxuriant foliage. (For latest Novelties see color page J.)

Salsbach's White. A formal decorative Dahlia. The flowers are large and of a pure white color. One of the best white Dahlias. 50c each: 3 for \$1.25.

Dahlias. 50c each; 3 for \$1.25.

Sutter's Gold. A striking golden yellow Dahlia. The flowers are enormous, borne on long stiff stems. 50c each; 3 for \$1.25.

Thomas A. Edison. A royal purple with a brilliant rich finish. The foliage is a vivid green. A remarkable Dahlia, that has won many prizes at the show table. 75c each; 3 for \$2.00.

CACTUS DAHLIAS

American Triumph. Immense Chinese red flowers. Very showy and a good cut flower. 50c each; 3 for \$1.25.

Chemar's Masterpiece. A beautiful shade of dark, rich Orchid. The giant flowers are borne on stiff erect stems. 40c each; 3 for \$1.00.

Jersey Dainty. A fine exhibition and cut flower Dahlia. Fine stems hold the well formed white blooms well above the foliage. Flowers are of medium size. 75c each; 3 for \$2.00.

Gipsy. An unusual and charming combination of pinkish salmon tipped with gold. A popular variety. Good cut flower. 50c each; 3 for \$1.00.
Golden West. Amber shading to gold. A

Golden West. Amber shading to gold. A fine variety of clean outstanding appearance. The blooms while carried at right angles on the stems, always look you right in the face. 50c each; 3 for \$1.00. Rouge Bouquet. A fascinating blend of orange, red and purple. The medium sized flowers are borne well above the foliage. 50c each; 3 for \$1.25.

BALL OR SHOW DAHLIAS

Black Diamond. An extremely dark red ball shaped Dahlia. 40c each; 3 for \$1.00.



Cactus Dahlia



Pompon Dahlia

Blondie. Cream colored, shading to lavender in the center. Very attractive. 50c each; 3 for \$1.25.
Snowbird. Pure white. 40c each; 3 for \$1.00.

MINIATURE DAHLIAS

Baby Royal. Salmon pink with gold shading. Cactus type. 35c each.
Little Jewel. A beautiful clear pink.
Decorative type. 35c each.
Rubie. A miniature Decorative. Color,
American Beauty Red. 40c each.
White Star. Pure white miniature of the
Cactus type. 35c each.

POMPON DAHLIAS

Ambrosia. Blended yellow and rose. 25c each.
Amber Queen. Lovely shade of burnt orange. 35c each.
Bossy. An excellent shade of lavender, dark center. 50c each.
Dee Dee. Pure Lilac, small, one of the best. 35c each.
Girlie. Small, deep pink. 35c each.
Joe Fetti. Pure white. 50c each.
Little Buttercup. Deep, yellow, fine bloomer. 35c each.
Little Johnnie. Small dark red, perfect form. 50c each.
Rose May. Rosy pink. 25c each.
Yellow Gem. Pure creamy yellow. Very beautiful. 35c each.

GERMAIN'S POMPON DAHLIA COLLECTION

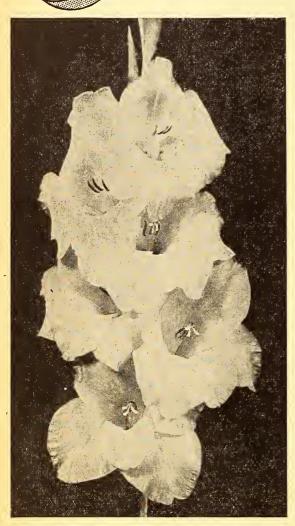
Eight beautiful Pompon Dahlias for only \$2.25. Regular Value \$3.15. Amber Queen. Burnt orange. Reg. 35c. Bossy. Lavender, dark center. Reg. 50c. Girlie. Small deep pink. Reg. 35c. Joe Fetti. Pure white. Reg. 50c. Little Buttercup. Deep yellow. Reg. 35c. Little Johnnie. Small dark red. Reg. 50c.

Rose May. Rosy pink. Reg. 25c.

Yellow Gem. Creamy yellow. Reg. 35c.

rmain's 1943 Grow the Finest Glads in the Neighborhood! Once Established, CLADIOLUS they Increase in Beauty each Year!

SEE COLOR PICTURE PAGE 11



SIX FAVORITE GLADIOLUS!

EARLY DAWN-Rich geranium pink, small red line in the throat. Six inches in diameter. 75c per doz.; \$5.25 per 100; 3 for 25c.

GOLD EAGLE—Beautiful clear deep yellow. Extra large blooms on this sturdy grower. 60c per doz.; \$4 per 100; 4 for 25c.

MAID OF ORLEANS—A large stately white flower.

Grand for all-white bouquets. 50c per doz.; \$3.50 per 100; 3 for 15c.
PICARDY—Soft shrimp pink without flecking.

Blooms up to six inches or more across. 50c per doz.; \$3.50 per 100; 3 for 15c.

MARGARET FULTON—Beautiful combination of salmon and yellow! An old favorite! 50c per doz.; \$3.50 per 100; 3 for 15c.

RED LORY—Large red with purple throat. 60c per doz.; \$4.00 per 100; 4 for 25c.

GERMAIN'S SUPERB GLADIOLUS MIXTURES

TIP TOP MIXTURE—
Extra choice No. 1
bulbs from the most
popular varieties.
4 Bulbs for 20c
12 Bulbs for 60c

SUBURBAN GARDEN
MIXTURE—Fine selec-tion for larger plantings.
First quality No. 1 size.
25 Bulbs for 65c
50 Bulbs for \$1.25
100 Bulbs for \$2.50 100 Bulbs for \$3.50

GERMAIN'S SPECIAL COLLECTION

BEACON—Rich fiery red giant flowers on tall stems. Throat marked with a yellow blotch! \$1 doz.; \$7 per 100; 3 for \$1.00.

BLACK PANSY—A striking flower of deep maroon shade that verges into

black! A real beauty! Priced: \$1 per doz.; \$7 per 100; 3 for \$1.00.

COMMANDER KOEL—Huge wide open blossoms of brilliant deep scarlet. 65c per dozen; \$4.50 per 100; 4 for 25c.

DEBONAIR—La France pink shades to shrimp pink, lightly marked with cream, red. 50c per doz.; \$3.50 per 100; 3 for 15c.

GOLD CUP—Clear buttercup yellow. Tall, straight, strong spike! A sunny bloom. 65c per doz.; \$4.50 per 100; 4 for 25c.

HINEMOA—Dark pink ground flaked with dark chocolate. Clear yellow blotch. Price: \$1.50 per doz.; \$11.00 per 100; each 15c.

MAMMOTH WHITE—Huge white flowers 6 inches across. Contrast in your garden! 60c per doz.; \$3.50 per 100; 4 for 25c.

MOTHER MACHREE—Smoky lavender, shaded orange and grey. 60c per doz.; \$4.50 per 100. Now 4 for 25c.

MINUET -- Clear lavender. Good sized, extra fine placement. Heavy sub-

stance, strong, straight stems. 60c per doz.; \$4.00 per 100; 4 for 25c. MR. W. H. PHIPPS-La France pink overlaid with light rose salmon. 60c

per doz.; \$4.00 per 100; 4 for 25c.

PELAGRINA—Deep violet blue. One of the best in this color. It's a real beauty! 60c per doz.; \$4.00 per 100; 4 for only 25c.

PARADISE—Large apricot buff, shading to yellow in the throat. Everyone's favorite! 50c per doz.; \$3.50 per 100; 3 for 15c.

SHIRLEY TEMPLE—Immense flowers of heavenly yellow cream. Specially priced; \$1.00 per doz.; \$7.00 per 100; 3 for 25c.

VAGABOND PRINCE—Garnet brown with a small blotch of flame scarlet! Long spikes. \$1.00 per doz.; \$7.00 per 100; 3 for 25c.

BIG VALUE COLLECTIONS

SELECTED BULBS MAKE A GARDEN YOU'LL BE PROUD OF

Each one labelled for easy recognition. Many of your favorites, all with tall spikes, big flowers!

GERMAIN Special Collection 34

One each of the 14 Gladiolus listed above! A Regular \$1.10 Value!

SIX FAVORITES Collection 34A

Two bulbs of each of the six favorites!

Save 20c on this bargain offer!

12 for 50c

DOUBLE COLLECTION OFFER 34B...YOU'LL SAVE \$1.10!

Two complete collections of each of the "Germain Special Collection" and Six Favorites Collection.

52 Bulbs for \$2.50

Super Bulb Collection Selections From Pages 33 to 35

\$1.15 Value

\$1.90 Value DAHLIAS

Alice Davis Cavalcade Eleanor Fish Salsbach's White

GLADIOLUS 4 Mother Machree 4 Red Lory 3 Picardy 4 Gold Cup 3 Maid of Orleans

\$2.30 Collection of Bulbs

2 Begonias, 3 Yellow Calla Lilies, 1 Giant Amaryllis, 1 Habranthus, 4 Tigridia and 3 Tuberose! A big value in itself!

Complete \$5.35 Value

GERMAIN'S BULBS FOR SPRING PLANTING

Shade-loving tuberous plants, covered with an abundance of red, purple or white funnel-shaped flowers. Small, gay and bright! Excellently suited for pots or hanging baskets. Now priced 2 for 15c; 75c per doz.; \$5.00 per 100.



Giant Amaryllis

GERMAIN'S NEW GIANT AMARYLLIS

This is without question the largest and most beautiful strain of American Hybrid Amaryllis in existence. The huge flowers average over 8 inches in diameter and are composed of broad overlapping petals making broad, wide open blossoms of great beauty.

CULTURE-This amaryllis is evergreen, and requires a sunny or partially shaded place. The bulb should be planted with place. The bulb should be planted with the top just below surface of the ground. The soil should be well spaded and adequately enriched with rotted manure or commercial fertilizer. Do not move them more often than necessary, as they thrive best when undisturbed for several sea-They may be grown in pots very satisfactorily, making a beautiful plant for patio or porch decoration when in bloom. Price: Each 45c; 3 bulbs for \$1.20; \$4.50 per dozen.

ANEMONES (Improved Giant French)

These are among the most showy and beautiful of spring flowers; of neat and compact growth, with elegantly cut foliage and the most brilliantly colored blos-Their large velvety flowers are ideal for cutting, lasting several days in water. Anemones prefer a rich, loamy soil, and liberal amount of water. Soak the roots in water for six hours previous to planting.

Giant French Mixed

Large First Size Bulbs-45c per doz.; \$3.25 per 100.

Selected Blooming Size-25c per doz.; \$1.85 per 100.

Jumbo Extra Large-\$1.00 per doz.; \$6.50 per 100.

Separate Colors

His Excellency-Very large bright scarlet. First size, doz., 50c; \$3.75 per 100. Blue Poppy-Rich velvety blue. First size, doz., 50c; \$3.75 per 100.

White Poppy-A lovely clear white Anemone, large and broad petaled. An excellent cut flower. Per doz., 50c; 25 bulbs for 95c; \$3.75 per 100.

St. Brigid Anemones

St. Brigid Double and Semi-Double-The flowers appear in both double and semi-double form and in the choicest colors. First size, doz., 50c; \$3.75 per 100. BEGONIA (Tuberous) (See color page 12)

CALLA LILIES (See color page 12)

CALADIUM Elephant's Ear

The leaves of immense size on massive stems grow to a height of four feet. For a tropical effect this plant has no equal. First size: 25c each; \$2.50 per dozen. Ready for shipment in December.

Fancy Leaved Caladium

The leaves of these highly ornamental house or conservatory plants are marvelously marked in brilliant shades of red, rose, white, yellow and green. Ready in December. 35c each; \$3.75 per dozen.

Shade-loving velvety leaved pot or bedding plants with large trumpet-shaped flowers. They require a similar treatment to the tuberous rooted begonias. Each 35c; \$3.50 per dozen.

HABRANTHUS

Pratensis-Scarlet flowers similar to an Amaryllis. Reduced in price! Reg. 35c each, now 20c! Regularly \$3.50 per doz., now \$2.00.

ISMENE CALATHINA (Peruvian Daffodil)

Large pure white Amaryllis-like flowers. Beautiful and exceedingly fragrant. Ideal potted house plant. Each 15c; \$1.50 per dozen.



Anemone His Excellency

MONTBRETIA (New Hybrids Mixed)

Tall 3 and 4 ft. spikes bearing large funnel shaped flowers in red, orange and yellow! Slender sword-like foliage. A noted improvement on older types. Priced: 2 for 35c; \$2.00 per dozen; \$15.00 per 100. A Big Buy!

> Ask for Our Pamphlet on THE CULTURE OF BULBS

> > Free on Request

Giant GUERNSEY LILY (Nerine Bowdenii)

A brand new variety! Much larger and much taller than the older red variety! Stands full 24 to 30 inches high. The flowers resemble Amaryllis and are wavy, gracefully curled in a delightful orchid pink. Big bulbs bloom the first summer. \$6.00 per dozen; each 60c.



Ranunculus California Giant

CALIFORNIA GIANT RANUNCULUS Uniformly large sized. Full petaled double flowers with a majority of the Camellia flowered type so much in demand! The gay colors are magnificent in the profusion of red, orange, apricot and gold shades. Also picotee-edge pure whites and yellows!

Extra large size: 50c doz.; \$3.50 per 100; large size, 35c doz.; \$2.50 per 100; Good bedding size, 25c doz.; \$1.65 per

SPREKELIA

Formosissima (Jacobean or Aztec Lily)-This interesting lily-like flower belongs to the Amaryllis group. The deep crimson blossoms appear in May and June and reach a height of 18 to 20 inches. **20c** each; \$2.00 per dozen.

TUBEROSE

Originally a wild-growing Mexican herb! Rosette growth of spear foliage surrounds the flower spike, especially noted for its

intense, sweet fragrance!

Double Pearl—Large individual double white florets. Lovely in cut flower bouquets. 3 for 25c; \$1 per doz.; \$7.50 per

Mexican Everblooming Single—Delightfully fragrant. 3 for 20c; 75c per doz.; \$5.50 per 100.

TIGRIDIA Big Shell Tigerflower

Tigridia Pavonia Grandiflora—A splendid strain of this showy garden plant. The curious three-petaled flowers are very large and are wonderfully marked and spotted. Plant 2 in. deep and 4 to 6 in. apart in shade or half shade.

Four Bulbs 50c; \$1.50 per dozen; \$11.00 per 100.

*T .- In the quantity column means these varieties are to be sown in hot bed and transplanted to the field.

VARIETY	Seed for 100 ft. row	Seed for 1 acre	Time of Planting		Leave Plts Apart in Row	Crop Matu		Approximate Yield Per Acre
Artichoke, Globe Artichoke, Plants Asparagus Seed Asparagus Plants Beans, Bush Beans, Pole Beet, Table Beet Stock Broccoli Brussels Sprouts Cabbage, Early Cabbage, Late Carrot Cauliflower Celeriac Chervil Collards Chicory Corn Salad Corn, Sweet Cucumber Dandelion Egg Plant Endive Garlic (sets) Horse Radish Kale Lettuce Melons, Musk Melons, Water Mustard Okra Onion seed Onion seed Onion Seed for Sets Parsley Parsnips Peas Pepper Potatoes, Sweet Pumpkin Radish Rhubarb Rhubarb Rhubarb Rhubarb Rhubarb Ryush Ryush Ryush Ryush Ryush Ryush Rhubarb Rhubarb Rhubarb Ryush Ryush Ryush Ryush Ryush Ryush Rhubarb Rhubarb Rhubarb Ryush Ryush Ryush Ryush Ryush Ryush Ryush Ryush Rhubarb Rhubarb Rhubarb Ryush Ryunip Tomato, Seed	32 Plants 1 lb. 2 oz. 2 oz. 1 Pkt. 2 pkts. 1 Pkt. 1 oz. 2 Pkts. 1 Pkt. 1 oz. 2 Pkts. 1 Pkt. 1 toz. 2 Pkts. 1 Pkt. 1 oz. 2 Pkts. 1 Pkt. 1 oz. 2 Pkts. 1 Pkt. 1 toz. 2 Pkts. 1 Pkt. 1 toz. 2 Pkts. 1 Pkt. 2 Pkts. 1 pkt. 1 oz. 2 pkts. 1 pkt. 1 lbs. 70 Plants 2 Pkts. 1 oz. 2 Pkts. 3 Roz. 2 Pkts. 1 oz. 2 Pkts. 1 pkt. 5 lbs. 70 Plants 2 Pkts. 1 oz. 2 Pkts. 1 pkt. 5 lbs. 70 Plants 2 Pkts. 1 pkt. 5 lbs. 70 Plants 2 Pkts. 1 pkt. 5 lbs. 70 Plants	3000 P 2 lbs. T.* 11000 P 40 lbs. 30 lbs. 7 lbs. 8 lbs. 4 oz. T* 4 oz. T* 4 oz. T* 4 oz. T.* 4 oz. T.* 6 oz. 1 lb. 8 oz. T.* 4 lbs. 5 lbs. 10 ibs. 2 lbs. 30 lbs. 10 ibs. 2 lbs. 30 lbs. 10 ibs. 2 lbs. 30 lbs. 10000 P 2 lbs. 2 lbs. 2 lbs. 4 lbs. 2 lbs. 5 lbs. 1 lb. 1 lb. 1 lb. 1 lb. 1 lb. 1 lb. 2 lbs. 2 lbs. 1 lb. 2 lbs. 2 lbs. 3 lbs. 50 lbs. 4 lbs. 50 lbs. 4 lbs. 50 lbs. 4 lbs. 5 lbs. 1 lb. 1 l	October to May Dec. to April Pebruary to May Jec. to April Pebruary to May Jan. to September Jan. to September Jan. to September All Year September to May Nov. to April October to May All Year All Year All Year June to January January to May September to May Feb. to Nov. March to Sept. March to Sept. March to Sept. March to August All Year February to August February to Aug. March to Oct. All Year All Year All Year	3 ft. 3 ft. 3 ft. 3 ft. 3 ft. 2 1/2 ft. 2 1/2 ft. 2 1/2 ft. 18 in. 3 ft. 3 ft. 30 in. 36 in. 36 in. 36 in. 30 in. 36 in. 36 in. 30 in. 36 in. 36 in. 36 in. 37 ft. 38 ft. 39 in. 30 in. 30 in. 30 in. 30 in. 30 in. 30 in. 31 ft. 32 ft. 34 ft. 35 ft. 36 in. 36 in. 37 ft. 38 ft. 39 in. 31 ft. 31 ft. 32 ft. 33 ft. 34 ft. 35 ft. 36 in. 37 ft. 38 ft. 39 in. 31 ft. 31 ft. 32 ft. 33 ft. 34 ft. 35 ft. 36 in. 36 in. 37 ft. 38 ft. 39 in. 31 ft. 31 ft. 32 ft. 31 ft. 32 ft. 33 ft. 34 ft. 35 ft. 36 in. 36 in. 36 in. 37 ft. 38 ft. 39 in. 39 in. 39 in. 39 in. 30 in. 30 in. 30 in. 30 in. 30 in. 31 ft. 32 ft. 33 ft. 34 ft. 35 ft. 36 in. 36 in. 37 in. 38 ft. 39 in. 39 in. 30 in.	3 ft. 3 ft. 3 ft. 6 in. 1 ft. 6 in. 1 ft. 1 ½ ft. 1 ½ ft. 1 ½ ft. 2 in. 5 in. 8 in. 18 in. 18 in. 18 in. 18 in. 18 in. 19 in. 19 in. 10 in. 10 in. 10 in. 10 in. 11 in. 11 in. 12 in. 12 in. 13 in. 14 in. 15 in. 16 in. 17 in. 18 in. 18 in. 19 in. 19 in. 10 in. 10 in. 10 in. 11 in. 11 in. 12 in. 12 in. 13 in. 14 in. 15 in. 16 in. 17 in. 18 in. 18 in. 19	2nd Spring Next Spring Third Spring Third Spring 2 to 3 Month 3 to 3½ Month 3 to 6 Month 3½ Months 5 Months 5 Months 4 to 5 Month 4 to 5 Month 4 to 5 Month 2 Months 4 to 6 Month 2 Months 4 to 5 Month 2 Months 5 Month 5 Month 5 Month 6 Month 6 Month 2 to 3 Month 3 Months 5 to 6 Month 6 Months 5 to 6 Month 6 Months 5 to 6 Month 6 Month 1 to 4 Month 3 to 4 Month 2 to 3 Month 3 to 4 Month 2 to 3 Month 3 to 4 Month 2 to 3 Month 3 to 4 Month 1 to 2 Month 1 to 2 Month 1 to 2 Month 1 to 4 Month 2 to 3 Month 3 to 4 Month 1 to 2 Month 1 to 4 Month 2 to 3 Month 3 to 4 Month 3 to 4 Month 1 to 2 Month 1 to 2 Month 1 to 2 Month 1 to 3 Month 3 to 4 Month 1 to 5 Month 1 to 5 Month 1 to 6 Month 1 to 7 Month 1 to 7 Month 1 to 7 Month 1 to 8 Month 1 to 9 Month 1 to 9 Month 1 to 1 Month 1 to 3 Month 1 to 3 Month 1 to 4 Month 1 to 5 Month 1 to 6 Month 1 to 6 Month 1 to 7 Month 1 to 7 Month 1 to 7 Month 1 to 8 Month 1 to 9	1	3 tons 4 tons 12 tons 50 tons 12 tons 12 tons 12 tons 500 doz. 2000 doz. 2000 doz. 400 boxes 600 boxes 600 boxes 10 tons 2000 doz. 12 tons 500 crates 400 crates 15 tons
Apart per Acre 3 by 4 in. 522,720 3 b 4 by 4 in. 392,040 3 b 6 by 6 in. 174,240 3 b 1 by 1 ft. 43,560 3½ b 1½ by 1½ ft. 19,360 4 b 2 by 1 ft. 21,780 4 b 2 by 2 ft. 10,890 4 b	y 1 ft. y 2 ft. y 3 ft. y 2 ft. y 3 ft. y 3 ft. y 3 ft. y 3 ft.	of Trees Plants r Apar 4,520 5 by 1 4,840 5 by 2 3,555 5 by 3 0,890 5 by 4 5,445 5 by 5 3,630 5 5 4,2 by 5	t per Acre 1/2 ft. 2,150 6 ft. 18,712 6 ft. 4,356 6 ft. 2,904 6 ft. 2,178 7 ft. 1,742 8 1/2 ft. 1,440 9	by 7 ft. by 8 ft. by 9 ft. by 10 ft. by 7 ft. by 8 ft. by 9 ft.	537 17	by 11 ft. by 12 ft. by 12 ft. by 14 ft. bv 15 ft. by 16 ½ft. by 16½ft. by 17 ft.	No. of Trees or Plants per Acre 360 19 by 15 302 20 by 20 222 25 by 27 193 30 by 36 170 33 by 36 160 40 by 46 150 50 by 56	t per Acre ft. 120 ft. 108 ft. 69 ft. 48 ft. 40 ft. 27 ft. 17
2½ by 2½ ft. 6,960 4 b	y 4 ft.	Yield of Forage	FIELD SE	ield Seeds Lb		hy 18 ft.	134 60 by 60 Yield of Forage	Yield of Grain
## Affalfa	adcast	to 10 tons	2000 2000 p 3000 to 4000 p 3000 to 4000 p 2500 to 4000 p 2500 to 2000 p 2500 to 2000 p 2500 to 3000 p 2000 to 3000	Chewing Fescure Cue Cue Cue Creeted Dogs- tail Fasture Ky. Rhee for Pasture Ky. Blue for Lawn Orchard Rye Timothy Mesquite Rhodes Sudan Drill Sudan Proad- crst Common Proso German Gorhand (Drilled) eas, Field: Canadian eas, Cow: Whippoorwill Blackeye Brabham etch, Purple Common eanuts in shell ape	20 Broadcast. 30 Broadcast. 30 Broadcast. 30 Broadcast. 30 Broadcast. 15 Broadcast. 15 Broadcast. 15 Broadcast. 15 Drill or Br 5 Drill or Br 5 Drill in ro apart Broadcast. 60 Drill 1 ft. 3 ft. ap Drill 1 ft. 40 Drill 3 ft. ap Drill 3 ft. ap Drill 3 ft. ap Drill 3 ft. ap Drill The	oadcast	Pasture mixture Pasture mixture Pasture mixture Hay and pasture Pasture mixture Cut 2 tons per acre 3 times or pasture 12 tons hay or pasture 12 tons hay or pasture Poultry feed 4 tons hay	. 70 to 80 bu. . 1000 . 1500 to 2500

GERMAIN'S

NEW Latter Germinating VEGETABLE SEEDS

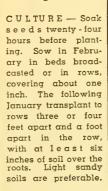
Artichoke

CULTURE—Plant any time except during hottest weather, in beds, an inch deep. Plant out when six inches high, in rows four feet apart each way.

001 LARGE GREEN GLOBE — Practically entire United States production is in California's coastal counties. Bears the second year from seed and continues bearing several years. Pkt. 10c; oz. \$1.00; 1/4 lb. \$3.35; 1 lb. \$10.00, postpaid.

ASPARAGUS

Large, Deep Sprouts



007 MARY WASHING-TON—A rust resistant strain, produces large deep green sprouts. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50, postpaid.

PARADISE - Seed introduced for the first time in 1939. Superior to other varieties, as it produces a crop one year earlier, yields more heavily and has an unusually delicious, mild flavor. Has produced as much as 5 tons per acre per season. Pkt. 15c; oz. 45c; 1/4 lb. \$1.50; 1 lb. \$4.50, postpaid. (See page 87 for prices on Asparagus roots.)



BROCCOLI GREEN SPROUTING

Germain's Broccoli

CULTURE-Same as Cauliflower.

106 ITALIAN GREEN SPROUTING—Introduction from Italy. Has delicious mild flavor. Edible portion consists of stems as well as flowerheads. Plant between July and October. Ready for picking in about 75 days. Pkt. 10c; oz. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00, postpaid.

Brussels Sprouts

CULTURE—Sow in September and October and treat same as Cabbage.

110 GERMAIN'S SELECT — (100 days)
Bears handsome crops of round, hard sprouts of the finest quality. Pkt. 10c; oz. \$1.00; 1/4 lb. \$3.35; 1 lb. \$10.00.

GERMAIN'S BEANS Yield Heavily

CULTURE—Plant when ground is warm, preferably in light, rich, well drained loam. Plant in drills two to 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 STRINGLESS GREEN POD — (53 days) Used extensively by freezers, canners, market and home gardeners. Heavy producer and stringless, pods medium green, 5½ in. long, very thick and meaty. Seed yellowish brown. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

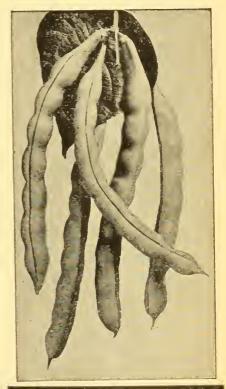
022 **BOUNTIFUL**—(45 days) Very thrifty and productive. Pods light green, 6½ to 7 in. long, over ½ in. wide and 3% in. thick. Stringless and very tender. Seed light yellow. **Pkt.** 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs.

035 DECATUR—Pkt. 15c. (See page 2).
043 DWARF HORTICULTURAL (Cranberry)—Used for both snap beans (53 days), and shell beans (60 days). Pods 8 to 12 in. long and 1¼ in. broad. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

029 FULL MEASURE—(52 days) Very heavy producer, medium green pods, 6 to 6½ in. long, round and stringless. Excellent quality and recommended for market gardeners. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

PLEASE NOTE

Prices listed on Beans are postpaid. If sent otherwise deduct 10c per lb. Write for quantity prices.



BEANS KENTUCKY WONDER



GERMAIN'S BEANS Large, Tender Pods

BUSH, WAX POD

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 61/4 in. long, handsome, straight, oval, light yellow, stringless, crisp and tender when young. Seed medium size, kidney shaped and pure white. Dry seed is as good in every way as the small whites for baked beans. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

- 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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 020 BLACK WAX—(52 days) A very superior variety, round podded, 5½ to 6 in. long. Pods golden yellow, curved, stringless and brittle. They are tender and of excellent quality. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 027 NEW KIDNEY WAX (BUTTER WAX)—(55 days) Plant vigorous, with a heavy setting of very attractive pods. Pods 5½ to 6 in. long, straight, round, a light wax-like yellow and of finest quality. Seed white, kidney shaped, with dark blotch around the eye. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

NEW SUPPORT FOR POLE BEANS

Garden Peas, Cucumbers, Tomatoes, etc.

TRAIN-ETTS

Use instead of wire or string. Wire in sun burns delicate tendrils, retarding growth. String often rots, causing the plant to fall to ground. Hung without fuss or bother. Lasts several seasons. In 3 sizes: 60x72 in. 39c; 60x69 in. 49c; 60x180 in. 69c.

See page 76A



BEANS DAVIS WAX

POLE BEANS

039 KENTUCKY WONDER—(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 till fully grown. Seed long, oval, of a dull brown color. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00

- 040 KENTUCKY WONDER WHITE SEEDED—(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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 037 KENTUCKY WONDER SPECIAL EARLY NO. 45. Pkt. 10c. (See page 49.)
- 038 KENTUCKY WONDER RUST RE-SISTANT (65 days) A strain of Kentucky Wonder that is rust resistant, and should be planted in sections where beans are subject to rust. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 042 GERMAIN'S SPECIAL RUST RE-SISTANT WHITE KENTUCKY WON-DER NO. 191—(36 days) This special strain of White Kentucky Wonder Bean has an unusually long picking season, and the pods are exceptionally long, running 8 to 9 in. in length. It is a very prolific grower and a heavy producer, and therefore should be staked. We consider this the outstanding variety of the Kentucky Wonder types. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 041 KENTUCKY WONDER WHITE SEEDED RUST RESISTANT—(60 days) The rust resistant strain of White Seeded Kentucky Wonder. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00. If your beans are subject to rust, plant the Rust Resistant Strains.
- 049 KENTUCKY WONDER WAX—
 (67 days) An early and hardy bean somewhat resembling the Kentucky Wonder, except in color of pods, which are light yellow, broader, 8 in. long, and fully as good quality. Seed oval, flattened, somewhat shriveled, dark brown. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 044 ASPARAGUS OR YARD LONG—An introduction from the Orient, very vigorous and productive, with pods two feet or more long, which are round, tender, of good quality. You will find it an interesting novelty and somewhat different in taste from other kinds. Seed reddish brown and very small. Pkt. 5c; ½ lb. 40c; 1 lb. 75c.
 045 SCARLET RUNNER (90 days)

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. 5c; ½ lb. 25c; 1
lb. 45c; 10 lbs. \$4.00.

See Page 36 for

VEGETABLE PLANTING CHART

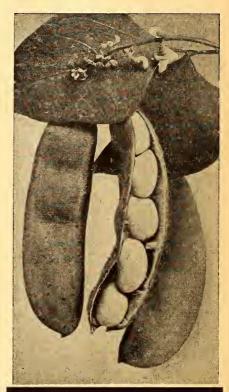
LIMA BEANS

Rich in Vitamin B Complex

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. Limas will thrive in any good soil.

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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 011 HENDERSON'S BUSH LIMA OR BABY LIMA—(65 days) A very early and prolific variety. Beans small, flat and of fine quality. Pods 2½ to 3 in. long, containing 3 to 4 beans. Can be grown in interior valleys, where the large seeded varieties do not thrive. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 014 BURPEE'S IMPROVED BUSH LIMA—(75 days) The earliest maturing of all the large seeded Limas. Pods very large (4½ in. long), thick, and contain usually 4 beans of large size and excellent quality. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.



BEANS FORDHOOK BUSH LIMA

LIMA BEANS Rich and Delicious

015 MONSTROUS LIMA-Differs from other varieties in that it continues to bear several successive crops. Planted in favorable location in early winter, it will mature crop in the spring. vines are pruned after crop is picked you will get a fall crop. Owing to their great size, they are usually planted in hills 4 x 6 ft. Coming at a season when other Limas are not in the market, they are a money maker for the gardener. Pkt. 10c; ½ lb. 35c; 1 lb. 60c; 10 lbs. \$5.50.

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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

010 FORDHOOK POLE LIMA — (92 days) Has all the excellent qualities of the Fordhook Bush Lima and in addition is an unusually heavy yielder, probably the heaviest of all the Lima family. The vines grow as high as 10 or 12 ft.; produce pods 5 to 6 in. long, containing 4 to 6 tender beans of delightful flavor. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

MUNG BEANS

046 This bean is a native of Asia and is valued for food purposes. It is used for growing bean sprouts. Pkt. 10c; lb. 50c; 10 lbs. \$4.50, postpaid.

BROAD BEANS

056 GERMAIN'S ENGLISH, OR BROAD WINDSOR-The celebrated broad bean of England, growing on a strong stalk 2 ft. high; beans eaten shelled. Pods 8 to 12 in. long, 5 to 7 seeded. Pkt. 5c; 1 lb. 45c; 10 lbs. \$4.00.



SWISS CHARD WHITE RIBBED

GERMAIN'S BEETS Vitamin Rich



BEET CROSBY EGYPTIAN

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 $1\frac{1}{2}$ 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.

Grown the Year 'Round

083 CROSBY EGYPTIAN - (50 to 55 days) The finest home garden variety for all purposes. Tops medium. Root flattened and globe shaped; flesh dark red, zoned with lighter color. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00.

076 EARLY WONDER GREEN TOP-Pkt. 15c. (See page 3.)

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. 30c; 1/4 Ib. \$1.00; 1 Ib. \$3.00.

081 EARLY WONDER-(50 to 55 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. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00.

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

079 **BLOOD TURNIP** — (60 days) 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. variety is sweet, crisp and tender. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$3.00.

Note-Prices listed are postpaid.

Germain's Stock and Sugar Beets

CULTURE-Stock Beet seed should be sown about 1 inch deep, in well-cultivated soil in drills 18 inches to 3 feet apart (depending upon the method of cultivation). When the plants are sufficiently large, thin out to stand 10 to 12 inches apart in the rows. The seed is generally sown at the rate of 8 to 10 pounds per acre.

096 MAMMOTH LONG RED-This Beet has a distinct appearance; roots are massive, straight and uniform in size, broad shouldered, free from coarseness and of most excellent feeding and keeping qualities. Heavy producer. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1lb. \$3.00 postpaid.

094 GIANT HALF SUGAR ROSE-This variety is one of the favorites among the dairymen and hog raisers. It is very sweet and nutritious, as it has a larger sugar content than the ordinary mangel. It is a cross between a sugar beet and a regular mangel wurzel.

Flesh white; roots grayish white with rose top. Pkt. 10c; oz. 30c; ½ lb. \$1.00; 1 lb. \$3.00, postpaid.

O95 GOLDEN TANKARD — Roots are

large, but filled out at top and bottom, terminating with a small tap root; flesh deep golden yellow, solid, crisp, sweet and rich. Does not keep quite as well as the two above-mentioned varieties. Pkt. 10c; oz. 30c; ½ lb. \$1.00; 1 lb. \$3.00, postpaid.

097 **SLUDSTRUP**—A very high yielding variety of stock beet. The roots are long, oval and orange colored and the flesh white with a light yellow tint. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00, postpaid.

SUGAR BEETS

098 This variety can be planted for stock food purposes. The tonnage per acre will not be as great as above-mentioned varieties, but the sugar content will be much higher. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00, postpaid.

GERMAIN'S SWISS CHARD

Leaves Like Delicious Spinach — Stalks Like Asparagus

091 RHUBARB CHARD-Pkt. 15c. (See page 49.)

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

GERMAIN'S CABBAGE

Grow the Year' Round

- CULTURE—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 Winnigstadt, 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.
- 122 COPENHAGEN M A R K E T (96 days) This cabbage is the leader in the roundheaded 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 weight about 4 lbs. Pkt. 10c; oz. 80c; 1/4 lb. \$2.60; 1 lb. \$8.00.
- 116 EARLY WINNIGSTADT (107 days) Heads pointed, 8 to 10 in. long and 6 to 7 in. thick at base, very hard, good heading and of superior quality. Heads weigh about 5 lbs. Pkt. 10c; oz. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.
- 124 DANISH BALL HEAD—(130 days) Probably the best of the late cabbages. Is planted in August and September and matures in the early spring. Produces very solid, large, globe shaped and slightly flattened heads, 8 to 9 in. across, 6 to 7 in. deep, weighing 7 to 9 lbs. Pkt. 10c; oz. 80c; 1/4 lb. \$2.65; 1 lb. \$8.00.
- 127 EARLY FLAT DUTCH—(125 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. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.
- 121 GLORY OF ENKHUIZEN (80 days) Very large heads, 8 to 9 in. in diameter, weighing 6 to 8 lbs. A good variety for home and market. Pkt. 10c; oz. 80c; 1/4 lb. \$2.65; 1 lb. \$8.00.



CABBAGE EARLY WINNIGSTADT



CABBAGE COPENHAGEN MARKET

- 128 LATE FLAT DUTCH—(135 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. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.
- 129 DRUMHEAD SAVOY—(120 days) Is a heavy producer, has crumpled, deep and rich green leaves. Heads are globe-shaped and large. Pkt. 10c; oz. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.
- 137 RED ROCK OR PICKLING—(110 days) Fine solid dark red heads, about 6 in. in diameter, weighing 3 to 5 lbs., and very desirable where a red cabbage is wanted. Pkt. 10c; oz. 80c; 1/4 lb. \$2.65; 1 lb. \$8.00.
- 117 EARLY JERSEY WAKEFIELD—(92 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. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.
- 120 GOLDEN ACRE—(92 days) Is dwarf in habit; resembles the Copenhagen Market Cabbage, but smaller heads, averaging 6 in. in diameter and 2½ to 3 lbs. in weight. Due to its small size, it can be planted 12 to 14 in. apart in the row. Pkt. 10c; oz. 80c; ½ lb. \$2.65; 1 lb. \$8.00.

HOW TO CONTROL APHIS AND CABBAGE WORM

For best growing results see Germain's Spray Chart on pages 75 and 76.

Also see page 76D for descriptions of Germain's complete line of Sprayers.

CHINESE CABBAGE

- 141 WONG BOK—(105 days) Habit of growth like Cos-Lettuce, seed sown in rows, 30 in. apart and thinned to 12 to 15 in. in rows. Outer leaves delicate light green, inner leaves blanched to a creamy white, delicate and fine flavored either as salad or cooked like ordinary cabbage. Heads 8 to 10 in. tall. Pkt. 10c; oz. 45c; 1/4 lb. \$1.50; 1 lb. \$4.50.
- 142 CHIHILI—(95 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. 45c; 1/4 lb. \$1.50; 1 lb. \$4.50.

Germain's CHICORY

- **CULTURE**—Sow any time except in hottest weather, though early spring is preferable, in rows 30 inches apart and 3 to 8 inches apart in row. A deeprooting plant requiring little care if soil is moist.
- 209 RADICHETTA (Italian Chicory)—(55 days) Grown for its long, narrow leaves, which make a delicious salad. Pkt. 10c; oz. 75c; 1/4 lb. \$2.50; 1 lb. \$7.50.
- 208 LARGE ROOTED MAGDEBURG—This variety is grown for its roots, which are dried or roasted and ground as a substitute or adulterant for coffee. The leaves can also be used and should be cut when fresh. They make a splendid salad. To secure large roots, soil should be light, rich and deeply worked. Plants should be thinned from 4 to 6 in. Pkt. 10c; oz. 75c; 1/4 lb. \$2.50; 1 lb. \$7.50.
- 207 WITLOOF OR FRENCH ENDIVE—
 (150 days) Is used as a salad and is most delicious served with French dressing and eaten like lettuce. Seed should be sown in June, July and August in drills 30 in. apart and the seedlings should be thinned out to stand not closer than 8 in. In the fall, lift the plant, trim off the leaves and store in sandy soil in a cool place until wanted for forcing. The roots should be planted upright about 1½ to 2 inches apart in a trench 16 to 18 in. deep. It requires about one month to force the root. The heads are then cut off with a small portion of the neck of the root attached. Pkt. 10c; oz. 75c; ¼ lb. \$2.50; 1 lb. \$7.50.

CELTUCE (See Page 3)

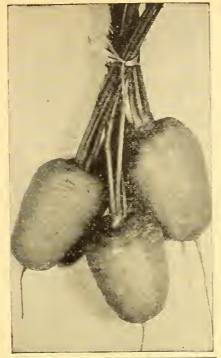


CABBAGE CHINESE WHITE

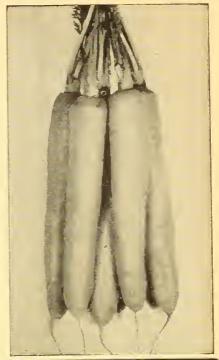
GERMAIN'S CARROTS Most Nutritious Root Crop



CARROT DANVERS HALF LONG



CARROT OXHEART



CARROT IMPERATOR

Carrots Give Necessary Vitamins A and C

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

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. 50c; 1/4 lb. \$1.75. 153 FRENCH FORCING—(60 days) An

153 FRENCH FORCING—(60 days) An excellent variety for the 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. 50c; 1/4 lb. \$1.75.



CAULIFLOWER EARLY SNOWBALL

158 **OXHEART**—(75 days) A short, thick variety, the best to plant on heavy soil where it can be easily lifted. Roots are scarlet-orange in color, about 5 in. in length. Pkt. 10c; oz. 50c; 1/4 lb. \$1.75.

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. 50c; 1/4 lb. \$1.75.

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. 50c; ¼ 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. 50c; 1/4 lb. \$1.75.

160 MORSE BUNCHING. Pkt. 10c. (See page 3.)

156 DANVERS HALF LONG—(75 days)
Very popular variety for market garden and home garden purposes. Roots deep orange, 6 to 7 in. long, 13/4 in. wide, tapered and blunt at end. Pkt. 10c; oz. 50c; 1/4 lb. \$1.75.

161 WHITE BELGIAN — (90 days) A late variety, an excellent keeper and a very heavy yielder. Grown for stock feed, yields as much as 40 tons per acre. Roots are 7 to 8 in. long, 3 in. across at the top, tapered and pointed. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50. 162 YELLOW BELGIAN — (90 days)

162 YELLOW BELGIAN — (90 days) Same as the White Belgian, except that the color is light orange and its keeping qualities are perhaps not quite as good. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

GERMAIN'S CAULIFLOWER

Tender, Firm Heads

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 July 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.

176 EARLY SNOWBALL—A snow-white Cauliflower and its leaves have a ten-

dency to overlap at the top of the flowers. In this way they protect from injury, exposure to frost, rain or heat. It is very essential that good cauliflower be so protected. Pkt. 25c; ½ oz. \$1.65; 1 oz. \$5.00; ½ lb. \$17.00; 1 lb. \$50.00.

182 GERMAIN'S MEDIUM PEARL—
This is the money-maker for the market grower, as it becomes ready for the market at the time when prices are often best. Pkt. 15c; 1/4 oz. \$1.00; 1 oz. \$3.00; 1/4 lb. \$10.00; 1 lb. \$30.00.

183 GERMAIN'S LATE PEARL—This is a taller plant than the other type, as it grows to a height of 3 ft. or more. Price: Pkt. 15c; ¼ oz. \$1.00; 1 oz. \$3.00; ¼ lb. \$10.00; 1 lb. \$30.00.

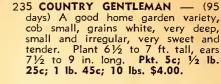
GERMAIN'S Tender-Sweet CORN

Yield Prolonged. Early and Late Varieties

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.
- 229 EARLY ADAMS—(90 days) Used largely for early corn, as it is very hardy, resists cold weather, and matures quickly. Is tender and of good quality. Can be grown successfully in the hot valleys. Plants 6 to 7 ft. tall. Ears 7 to 8 in. long, 2 in. thick, 12 to 14 rowed. Kernels white. Pkt. 5c; 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 rowed. Pkt. 5c; ¼ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 221 GOLDEN CROSS BANTAM (88 days) Developed by the Purdue Experiment Station, this hybrid cross 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.

- 232 GOLDEN GIANT (87 days) An early, heavy producer of fine quality, stalks 7 ft. tall. Ears 7½ in. long, yellow, 12 to 16 rowed. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 233 BLACK MEXICAN—(88 days) Very sweet and tender. Ears are white when in eating condition, turning black as they mature. Plants 6½ ft. tall, ears 8 to 9 in. long and 8 rowed. Pkt. 5c; 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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 239 EARLY ALAMEDA—(88 days) Very early dwarf type, growing about 4 to 5 ft. tall. Ears 7 to 8 in. long, 14 to 18 rowed. Kernels white. Corn of good quality. Recommended for early market. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
- 222 MARCROSS (72 days) Another one of the newer hybrid crosses of outstanding merit. This excellent yellow sweet corn is very early. A heavy yielder, ears 6 to 7 in. long, 10 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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.



Germain's Pop Corn

CULTURE—Requires same care and culture as a Sweet Corn.

- 242 **GERMAIN'S YELLOW** A largeeared and handsome yellow pop corn. Grains are large, pop perfectly white and are exceedingly tender. Plant grows about 6 ft. high, and yields 3 or 4 ears to the stalk. 1 lb. 40c; 10 lbs. \$3.00.
- 243 GERMAIN'S WHITE A popular and productive type. The kernels are fine, white, and the ears are from 4 to 5 in. in length and from 1 to 11/4 in. in diameter. 1 lb. 40c; 10 lbs. \$3.00.

Germain's 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 is applied as 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. 5c; oz. 15c; 1/4 lb. 35c; 1 lb. \$1.00.

CHIVES

Grow Like Green Onions

211 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. 20c; 1/4 oz. \$1.50, postpaid.

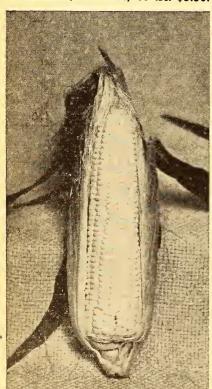
CRESS

- 249 WATER CRESS Grows well in damp places. Fine for salads and garnishing. Pkt. 20c; oz. \$1.50; 1/4 lb. \$5.00.
- 248 FINE CURLED (Peppergrass) (45 days)—A fast growing variety—the foliage being desirable for garnishing. Pkt. 10c; oz. 45c; 1/4 lb. \$1.50.

FREE

Germain's Planting Guide

Gives simple rules for a successful vegetable garden; how to properly prepare soil and care for garden to get greatest yield. Also complete planting guide of what and how to plant each month for best results. Sent FREE with each order.



CORN GOLDEN CROSS BANTAM



CORN OREGON EVERGREEN



GOLDEN SELF BLANCHING

GERMAIN'S CELERY

Crisp and Tender - Rich in Vitamins

CULTURE—Sow from February to May in drills 1 foot apart. Later, usually in June, transplant to rows 3 feet apart and 6 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; 1/4 lb. \$2.50; 1 lb. \$7.50.

197 WHITE PLUME—(125 days) An early variety of attractive appearance and good quality. Pkt. 10c; oz. 75c; 1/4 lb. \$2.50; 1 lb. \$7.50.

194 GOLDEN SELF-BLANCHING TALL —(85 days) Plants 20 to 30 in. tall, stalks medium thick, fine quality and very early. Pkt. 15c; oz. \$1.00; 1/4 lb. \$3.35; 1 lb. \$10.00.

198 GERMAIN'S SPECIAL UTAH. Pkt. 20c. (See page 2.)

199 UTAH CELERY-(120 days) This variety is becoming increasingly popular with celery shippers. The stems are very broad, thick, meaty and solid and of excellent flavor. Pkt. 10c; oz. 75c; ½ lb. \$2.50; 1 lb. \$7.50.

CELERIAC Makes Delicious Salads

CULTURE—Is generally sown in seed beds in February and can be planted until May. When about 4 to 6 inches high the plants should be removed from seed bed and planted 6 inches in the rows and the rows should be about 24 inches apart.

201 CELERIAC, LARGE, SMOOTH PRAGUE—It is a turnip-rooted celery of distinctive flavor similar to celery. It makes a wonderful salad when cooked and cut cold. Pkt. 10c; oz. 75c; ½ lb. \$2.50; 1 lb. \$7.50.

GERMAIN'S CUCUMBERS Big in Size and Quality



CUCUMBER KLONDIKE

CULTURE - Cucumbers should not be planted until all danger of frost is over and the ground is warm. Sow 6 to 10 seed 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,

268 BOSTON PICKLING-(60 days) An early pickling or slicing variety. Fruits weigh about $1\frac{1}{2}$ lbs., 6 in. long and $2\frac{1}{2}$ in. in diameter. **Pkt.** 10c; oz. 2½ in. in diameter. Pkt. 10 35c; ¼ lb. \$1.15; 1 lb. \$3.50.

285 WEST INDIA GHERKIN-(60 days) Quite distinct from other cucumbers. Vine resembles watermelon, fruits small (2 in. long, 1 in. in diameter), oval. Used only for pickles when very small. Pkt. 10c; oz. 35c; 1/4 lb. \$1.15; 1 lb. \$3.50.

287 STRAIGHT 8. Pkt. 10c. (See page 49.)

275 EARLY FORTUNE—(66 days) One of the best cucumbers for home or market grower. It is about 9 in. long, of uniform diameter (21/2 in.), making it an ideal shape to pack and carry green with white spines. Seed cavity small, flesh very crisp and solid. Pkt. 10c; oz. 35c; 1/4 lb. \$1.15; 1 lb. \$3.50. nicely. The color is a deep attractive

283 JAPANESE CLIMBING -A very rampant grower, good for trellis; fruits long deep russet, and of excellent quality, weigh 2 lbs., 8 to 9 in. long and 2½ in. in diameter. Pkt. 10c; oz. 35c; ¼ lb. \$1.15; 1 lb. \$3.50. 288 STAYS GREEN. Pkt. 10c. (See page

49.)
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. 35c; ¼ lb. \$1.15; 1 lb. \$3.50.

273 DAVIS PERFECT-(68 days) A favorite with market gardeners and shippers. Long, slim and dark green, Fruits weigh about 2 lbs., are 10 in. long and 2½ in. in diameter. Pkt. 10c; oz. 35c; ¼ lb. \$1.15; 1 lb. \$3.50.

277 **COLORADO. Pkt. 10c.** (See page 49.)

276 EARLY WHITE SPINE—(60 days) An early variety especially good for home growing. Fruit about 7 in. long, cylindrical, medium green and very firm and crisp. A sure yielder and highly recommended. Pkt. 10c; oz. 35c; ½ lb. \$1.15; 1 lb. \$3.50.

269 CHICAGO PICKLING - (60 days) Medium size and season, good for pickles or slicing. Fruits about $6\frac{1}{2}$ in. long and $2\frac{1}{2}$ in. in diameter. Pkt. 10c; oz. 35c; 1/4 lb. \$1.15; 1 lb. \$3.50.

279 IMPROVED LONG GREEN — (70 days) One of the best for all purposes—fruits long and slender, seed cavity small. Fruits weigh 2½ lbs., are 12 to 15 in. long and 2½ in. in diameter. Pkt. 10c; oz. 35c; ¼ lb. \$1.15; 1 lb. \$3.50.



PROTECT YOUR CUCUMBERS BY USING HOTKAPS

HOTKAPS are waxed paper cones, easily set out in quantity over seed or growing plants. They guard against rain, frost, cold, wind, hail, birds and insects, and maintain perfect mulch. Growth is forced and yield is increased 10 to 25 per cent. Crops mature 2 to 3 weeks earlier, and bring premium prices. Prices: 1,000 for \$11.90: 250 package with Fibreboard Setter, \$3.50; 100 package with Fibreboard Setter, \$1.95; Steel Setter, \$1.35; Garden Setter, 15c. Postage extra.

Home Garden Package containing 25 Hotkaps and Fibreboard Setter, 50c; postpaid 65c. HOTKAPS are waxed paper cones, easily

KALE or BORECOLE

Note-Prices listed are postpaid.

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 SCOTCH — (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. 30c; 1/4 lb. \$1.00;

1 lb. \$3.00.

Germain's

CULTURE-Garlic seed is not available but we can supply bulbs or sets. Pre-pare the ground as for onions, separate the sets and plant them in drills 8 in. apart and 4 to 6 inches apart in the drill, covering 2 in. deep. Cultivate

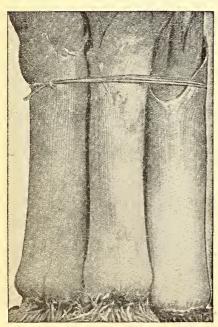
Germain's LEEK

Sweet Onion Like Flavor

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 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. \$1.00.

336 GIANT MUSSELBURG—A medium early type, stems long and white, leaves medium green. Pkt. 10c; oz. \$1.00.



LEEK AMERICAN FLAG

323 GREEN CURLED SCOTCH (Tall)-(85 days) The kind most commonly used; grows to a height of 30 in.; spreads to 3 ft. in diameter; leaves bright green and curled. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00. 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. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00.

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 ft. 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.

GARLIC

like onion sets. When the leaves turn yellow, pull bulbs and dry in the shade.

GARLIC SETS — Per pound 50c post-paid. Write for prices when quantities are wanted.



EGG PLANT NEW YORK

Tender 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; 1/4 lb. 65c; 1 lb. \$2.00.

315 PANCALIER—(95 days) Another large variety differing in that ribs are tinged with pink, and foliage very dense. Excellent for salads. Price: Pkt. 10c; oz. 20c; 1/4 lb. 65c; 1 lb. \$2.00.

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; 1/4 lb. 65c; 1 lb. \$2.00.



KALE DWARF CURLED SCOTCH

Germain's Egg Plant

Tastes Like Delicious Fried Oysters

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 lbs. having been grown from one plant. Pkt. 10c; oz. 65c; 1/4 lb. \$2.15; 1 lb. \$6.50.

Germain's FENNEL

Delicious, Sweet Flavor

320 FLORENCE FENNEL (Sweet Anise)
—Usually planted in the early fall in
rows about 30 in. apart. Grown chiefly for the bulb which has a delicious and sweet flavor. Price: Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50, post-

Germain's HERBS

Pot. Sweet and Medicinal

813 BASIL SWEET (Ocimum Basilicum).

815 CARAWAY (Carum carui).
816 CATNIP (Nepeta Cataria).
817 CORIANDER (Cariandrum sativum).
818 CUMIN (Cuminum cyminum).
819 DILL (Anethum graveolens).

822 HYSSOP (Hyssopus officinalis).823 LAVENDER (Lavender vera).

824 MARJORAM, Sweet (Origanum Ma-

jorana). 827 **SAFFRON** (Carthamus tinctorius). 830 **SAVORY, Winter** (Satureja mon-

tana).

834 SORREL. 831 TANSY (Tanacetum vulgare). 10c per packet.

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 irrigations between

NOTE -- To Commercial Lettuce Growers

In the past few years many new types of the New York variety have been developed which are especially adaptable to certain sections of the country and certain seasons. The best (The stars indicate varieties of these are listed hereunder. resistant to the brown blight.)

*Imperial D

*Imperial 850 *Imperial 44 *Imperial 152 No. 515 *Imperial 847

*Imperial 615

Write, if interested, for further information and prices.

*Rohco



Loose Leaved Lettuce

Very Tender and Crisp

350 BLACK SEEDED SIMPSON-A favorite among the loose leaved kinds, very crisp and tender. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.
351 EARLY CURLED SIMPSON — The

best of early varieties of the loose leaved kinds; leaves light green, crisp, and fine flavor. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.
357 CHICKEN LETTUCE—The plant

grows very much like kale, to a height of four to five feet, with much growth of leaf. It is used mainly for chicken and rabbit feeding. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

Romaine or Cos

For Your Favorite Salad

354 PARIS WHITE COS-This variety makes a delicious, crisp sweet salad vegetable. The heads are about seven inches high, dark green on the out-side but lighter green inside. Requires cool weather for best results and plants should be thinned to a distance of eight inches apart. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

355 PARIS GREEN COS—Leaves darker green than the above. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

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. Seed 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. 5c; oz. 15c; 1/4 lb. 50c; 1 lb. \$1.50. 469 CALIFORNIA YELLOW—The light

colored seed that is used for grind-ing and flavoring pickles. Pkt. 5c; ing and flavoring pickles. Pkt. 5c; oz. 10c; 1/4 lb. 15c; 1 lb. 50c. 472 MUSTARD SPINACH—A very

mild, pleasingly flavored mustard. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.



LETTUCE PARIS WHITE COS.

Tender KOHLRABI

CULTURE—A hardy plant and seed may be sown practically all the year around. Plant it like turnip and thin to 6 inches One ounce seed will apart in row. produce 2000 plants. Use when $2\frac{1}{2}$ to 3 in. in diameter as it soon becomes woody.

328 WHITE VIENNA—(55 to 60 days) Flesh white and tender. Pkt. 10c; oz. 75c; 1/4 lb. \$2.50; 1 lb. \$7.50.

000 PURPLE VIENNA—(60 days) Bright purple in color. Pkt. 10c; oz. 75c; 1/4 lb. \$2.50; 1 lb. \$7.50.

LETTUCE NEW YORK NO. 12

Head Lettuce Large, Firm Heads

326 NEW YORK P. W. 55. Pkt. 15c. (See page 49.)

360 ROHCO. Pkt. 15c. (See page 3.)

344 NEW YORK No. 12 (Or Los Angeles Market)—An improved type, early, and sure heading. Is of fine appearance, excellent quality and has a large percentage of perfect heads. Pkt. 10c; oz. 30c; 1/4 lb. \$1.00; 1 lb. \$3.00.

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; 1/4 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; 1/4 lb. 85c; 1 lb. \$2.50.

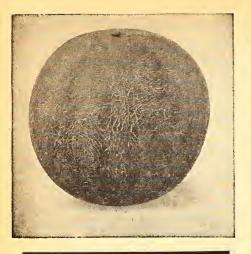
346 HANSON—A very hardy lettuce, excellent for a summer crop as it withstands heat. Forms a large, light green head which is very hard. excellent variety for the home gardener for it is very sweet, crisp and tender. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

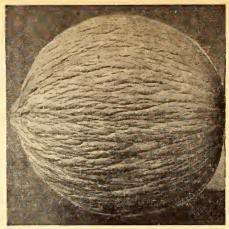
Mushroom Spawn

Cultural instructions for growing mushrooms given free to every purchaser of spawn.

463 LAMBERT'S PURE CULTURE—This spawn is selected with reference to earliness, size, flavor, appearance, prolificacy and quality of the mushrooms that it will produce. We highly recommend this spawn to those who intend to raise mushrooms for the market. Bricks 75c each; 5 bricks \$3.25, postpaid.

NOTE: Prices listed are postpaid.







MUSKMELON PERSIAN

CASABA GOLDEN BEAUTY

MELON HONEY DEW

GERMAIN'S MUSKMELONS

NOTE-Prices listed are postpaid.

- CULTURE—Plant only when ground is warm and all danger of frost is past. Soak soil, then 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 not more than one inch and as plant grows gradually fill up the furrow. Plant 1½ lbs. of seed to the acre.
- 381 ROCKY FORD—(92 days) An excellent green fleshed cantaloupe either for shipping or home garden. Medium size, about 5½ in. long, 4½ in. diameter, early, oblong, well netted, flesh very sweet and spicy. Pkt. 10c; oz. 25c; ¼ lb. 85c; 1 lb. \$2.50.
- 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. 25c; 1/4 lb. 85c; 1 lb. \$2.50.
- 388 CRANSHAW. Pkt. 10c. (See page 2.)
- 401 HALES BEST—(86 days) The earliest of the Salmon Fleshed shippers, and now used to great extent for long distance shipping. It is also growing in favor with the market gardeners on account of its earliness, fine appearance and uniformly fine quality. Melons are almost round, about 6½ inches long and 5½ inches in diameter, heavily netted. The seed cavity very small, thus providing a very thick, sweet pink flesh. Pkt. 10c; oz. 25c; ¼ lb. 85c; 1 lb. \$2.50.
- 406 HALES BEST JUMBO—(88 days)
 As is indicated by its name, this is
 the largest type of the Hales Best
 Melons. Pkt. 10c; oz. 25c; 1/4 lb.
 85c; 1 lb. \$2.50.
- 407 HALES BEST NO. 936—(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. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

- 408 HALES BEST NO. 45—(86 days)
 This is a special strain of Hales Best melon developed for mildew resistance. In size, shape and quality it is practically the same as the original Hales Best. We recommend its use in sections where there is danger of mildew. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.
- 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; 1/4 lb. 85c; 1 lb. \$2.50.
- 411 PERSIAN—(115 days) This very large, well netted melon, weighing 8 to 10 lbs., has a very distinctive sweet flavor. The flesh is deep orange and very thick and juicy. It is an almost perfectly rounded melon measuring 8 to 12 inches in diameter. Pkt. 10c; oz. 25c; ½ lb. 85c; 1 lb. \$2.50.
- 391 BABY PERSIAN—(115 days) A small type Persian Melon. Is uniform in size. Fruit is about six inches in diameter and can be packed in crates for shipping. A very desirable home gardening type. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.
- 421 **ORIENTAL OR JAPANESE**—A salmon tinted flesh of a texture similar to a casaba. Said to be a cross between a Golden Casaba and Persian. A very tasty melon and we recommend it to market gardeners for local markets. Flesh very sweet and the rind is thin, yellow-green in color with dark blotches. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

We suggest in planting Melons that you use

Hotkaps

for protection against frost, insects and adverse weather conditions.

See page 76A

Germain's Honey Dew And Casabas

Distinct, Delightful Flavor
403 IMPROVED PERFECTO. Pkt. 10c.
(See page 49.)

412 HONEY DEW—(115 days) A medium sized oval melon of a dull creamy white color, flesh green, quite distinct and very delicious flavor. Is 7 to 8 inches long and 6 inches in diameter. The rind is tough, without netting. Ships well to distant markets. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

414 HONEY BALL—(105 days) Globe shaped, about 5 in. in diameter, light yellow in color with very sweet juicy green flesh. An excellent variety for home or market growers or for shipping. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

413 HONEY DEW GOLD RIND — (110 days) In outward appearance like the Honey Dew, but has salmon colored flesh and a delicious flavor. Pkt. 10c; oz. 25c; ½ lb. 85c; 1 lb. \$2.50.
415 GOLDEN BEAUTY—(120 days) This

415 GOLDEN BEAUTY—(120 days) This superior variety is rightly named; is of a true golden color and by far the most attractive of the Casabas. The outer skin is tough, allowing long distance shipping. In shape almost a globe, 6 to 8 inches in diameter, with wrinkles or furrows running irregularly the length of it. Flesh very thick, juicy and sweet. Can be kept for weeks after picking. Pkt. 10c; oz. 25c; 14 lb. 85c; 1 lb. \$2.50.

417 SANTA CLAUS—(110 days) Should be planted during the summer months, in June or July and will ripen in the fall and can be kept safely for several months, till Christmas time or even in January. Has an extremely delightful flavor. It is a long, oval-shaped melon and is beautifully colored in yellow with blotches of dark green. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

419 IMPROVED HYBRID — (105 days)
A large, rather late Casaba, very prolific and of finest quality. A favorite on the local markets. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

418 GOLDEN HYBRID—(105 days) A large melon, very prolific; similar to the Improved Hybrid except that it has a golden color. It can be planted early or late; has a delicious flavor. Pkt. 10c; oz. 25c; 1/4 lb. 85c; 1 lb. \$2.50.

NOTE: Prices listed are postpaid.



WATERMELON STRIPED KLONDIKE

CITRON

Fine for Preserves

- Don't allow citrons to grow near your watermelons, as they cross readily.
- 457 RED SEEDED (95 days) Small round fruits 7 to 8 in. diameter, mottled light and dark green; used for preserves. Ripens late and keeps for months. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.
- 458 GREEN SEEDED (95 days) A large light green Citron with green seed, used for stock feed. Heavy yielder. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

GERMAIN'S WATERMELONS Finest, Sweetest Flavor

NOTE-Prices listed are postpaid.

- 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 the 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 4 pounds of seed to the acre.
- 451 STRIPED KLONDIKE BLUE RIBBON WILT RESISTANT—Developed by the University of California, this type combines all the good qualities of the old Striped Klondike with resistance to wilt. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75; 5 lb. \$8.00; 10 lb. \$15.00.
- 450 KLONDIKE—Wilt Resistant R-7—(85 days) Is resistant to fusarium wilt and has all the other qualities of the regular Klondike. Pkt. 10c; oz. 20c; ½ lb. 60c; 1 lb. \$1.75; 5 lbs. \$8.00; 10 lbs. \$15.00.

- 440 CHILEAN WHITE SEEDED (85 days) A medium size oval melon. In all respects except the color of the seed is identical to the Chilean Dark Seeded variety. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
- 441 EXCEL—(100 days) Preferred by some as a shipping melon on account of its large size, good shipping and heavy yielding qualities. Shape long oval, mottled in two shades of green and has a good rind for long distance shipments. Average weight 35 lbs. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
- 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. 20c; 1/4 lb. 60c; 1 lb. \$1.75; 5 lbs. \$8.00; 10 lbs. \$15.00.
- 449 KING AND QUEEN (95 days) Small, round, light colored with bright pink flesh of good quality. Ripens late and can be kept for months. Weighs about 10 lbs. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

- 437 ANGELENO WHITE SEEDED—(86 days) A fine quality early melon, nearly round, flesh bright red and fine quality. Is an excellent shipper, having an attractive, dark green rind. Weighs 20 lbs. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
- 438 ANGELENO BLACK SEEDED—(86 days) Much like white seeded Angeleno except in color of seed. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
- 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. 20c; ½ lb. 60c; 1 lb. \$1.75; 5 lbs. \$8.00; 10 lbs. \$15.00.
- 444 KLECKLEY SWEET—(85 days) A medium size melon, rind thin and very green and flesh deep red. Delicious flavor. An excellent melon for home garden. Weighs about 30 lbs. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
- 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; ½ lb. 40c; 1 lb. \$1.25.
- 448 YELLOW FLESHED ICE CREAM—
 (85 days) A large oval melon with yellow flesh of good quality. Deliciously sweet flavored. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
- 439 CHILEAN DARK SEEDED (85 days) A fine early watermelon for the family supply or shipping to market. Is medium size, outer color dark and light green striped. The flesh is a very bright attractive red and can be eaten right down to the rind. Is very sweet. Weighs about 18 lbs. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.



WATERMELON KLONDIKE

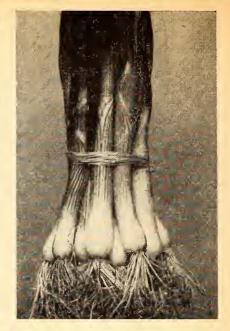
Plant Melons Earlier With HOTKAPS See page 76A



ONION RIVERSIDE SWEET SPANISH



ONION SOUTHPORT WHITE GLOBE



ONION GERMAIN'S BUNCHING

ONIONS GERMAIN'S

NOTE-Prices listed are postpaid.

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 or 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. \$1.25.

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. \$1.25.

507 WHITE SWEET SPANISH-Similar to the original Sweet Spanish with the exception that it is white fleshed. Like the original, it is a good keeper. Pkt. 10c; oz. \$1.25.

499 CALIFORNIA EARLY RED - This variety is becoming increasingly popular in Southern California on account of its mild sweet flavor. It has a beautiful deep red outer skin and is

white inside; is delicious for salads. Pkt. 10c; oz. \$1.25.
513 EARLY GRANO—This variety has all the characteristics of the sweet Spanish in mildness and heavy production. It is somewhat heart-shaped and straw-colored and is especially desirable because it matures very early —about five or six months after planting. Pkt. 10c; oz. \$1.25.
508 CRYSTAL WAX—A most attractive

flat mild onion. Pure white in color, being Waxy in appearance. Pkt. 10c; oz. \$1.00.

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, and of good quality, crisp and solid. It grows to a large size and is both a good keeper and shipper.

Pkt. 10c; oz. \$1.25.

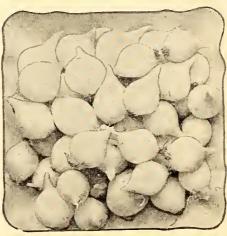
504 WHITE PORTUGAL OR SILVER SKIN-One of the leading white sorts, of beautiful shape and very mild flavor. The bulbs are flat and mature early. Splendíd variety for market garden. Bulbs average two to three inches in diameter Pkt. 10c; oz. \$1.25.
505 SOUTHPORT WHITE GLOBE — A

favorite white onion in Los Angeles market. A true globe shape, pure pearly white, fine flavor and a good keeper. Pkt. 10c; oz. \$1.25.
498 RED ITALIAN — (Torpedo Shaped)

An exceedingly good onion for market or home. Very popular in Northern California. Pkt. 10c; oz. \$1.25.

14 YELLOW BERMUDA—A flat mild

onion, straw colored with pure white



ONION SETS WHITE PORTUGAL

flesh. Produces a crop in six months. Pkt. 10c; oz. \$1.00.
521 UTAH SWEET SPANISH—This is

a comparatively new type, being a selection of the Riverside Sweet Spanísh that has a thícker skin, a hígher 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. \$1.25. 520 RIVERSIDE SWEET SPANISH—This variety is increasing in favor each year on account of its large size, attractive color and superior flavor, being very mild and sweet. Bulbs are globe shaped, light yellowish brown in color. You will find this the most satisfactory onion to plant for home use and profitable for the market. Pkt. 10c; oz. \$1.25.

Germain's Bunching Onions

510 GERMAIN'S 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 sized before the bulb has formed. Pkt. 10c; oz. \$1.25.

ONION SETS

Write for prices in large quantities.

Note—Prices include postage or expressage prepaid. When sent otherwise, deduct 10 cents per pound or fraction thereof. If quantities are desired, do not fail to write for special prices.

Onion sets are grown from seed that has been sown too thickly to attain a large size. These small onions are planted out and are soon ready to pull for the table or bunch for market Mature about six weeks earlier than

crop grown from seed.

BROWN AUSTRALIAN — Attains large size, good keeper. A leading variety among growers. 1 lb. 50c; 10 lbs. \$4.50

WHITE PORTUGAL—One of the leading white sorts, of very mild flavor. 1 lb. 50c; 10 lbs. \$4.50.

All American Winners and New Heavy Yielding

DELICIOUS QUALITY VEGETABLES

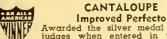
Newest and best varieties selected for their superior quality and productiveness. The varieties prefixed with the All American Shield are winners in the All American trials of new vegetables in recent years, a tribute to their excellence and adaptability to all gardens in America.



Rhubarb Chard

TOMATO PRITCHARD

A wonderful variety for the home garden as well as the commercial grower. Wilt resistant and self pruning, the vines begin to bear in 110 days and are amazingly productive. The round, solid, meaty Tomatoes have a rich, satisfying flavor that is unexcelled. Packet 10c, oz. 60c, 1/4 lb. \$2.00, 1 lb. \$5.00.



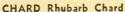
Awarded the silver medal by the judges when entered in the All American Selections. The thick orange colored flesh surrounding its remarkably small seed cavity, is of the finest texture and unrivalled in richness of flavor. Ripening in 90 days, it produces a full crop of uniform round melons about six inches in diameter. Packet 10c, oz. 25c, 1/4 lb. 85c, 1 lb. \$2.50. 1 lb. \$2.50.



SPINACH Giant Nobel

Heavy yielding and maturing in 43 days, Giant Nobel is recommended as the best round seeded, thickleaved spinach so far introduced, and is equally prized by the home, market gardener and the canning Packet 10c, 1/4 lb. 50c, 1 lb. \$1.50. gardener,

Improved Perfecto



CHARD 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 task 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. Packet 15c, oz. 60c; ½ lb. \$2.25.

SQUASH Buttercup

A very outstanding type of winter squash that was developed by Df. Yaeger of the North Dakota Agricultural College. It is a highly productive variety, the fruit being turban shaped and about 6 to 8 inches in diameter. The flesh is golden yellow and has an excellent flavor and particularly desirable for baking purposes. Packet 15c, oz. 25c; 14 lb 85c. 1 lb. 250. for baking purposes. 1/4 lb. 85c, 1 lb. \$2.50.

BEANS White Kentucky Wonder

Special Early No. 45
This delicious string bean will mature under favorable conditions in 50 to 55 days. In other respects it is similar to the regular White Kentucky Wonder and possesses all of its good qualities. We can recommend this bean both to the home gardener or to the market gardener who wishes to grow beans for the early market. Packet 10c, 1/4 lb. 25c, 1/2 lb. 40c, 1 lb. 75c, 10 lbs. \$7.00, postpaid.



Pritchard Tomato

Cucumber Straight 8

CUCUMBER Stays Green (58 days)

This variety matures in about 58 days, is about 7 to 8 inches long and 2½ inches in diameter. In color it is a beautiful dark green and it holds its firmness and color well. It is very symmetrical, uniform and early. It is a variety that should appeal to the home gardener and to the shipper. Packet 10c, oz. 35c, 1/4 lb. \$1.15, 1 lb. \$3.50, postpaid.



LETTUCE New York P. W. 55

Probably the earliest to mature of all the New York types of head lettuce. In addition to its earliness it is of the finest quality, very crisp and hard headed and resistant to tip burn. It heads well in the summer as well as in the fall. Packet 15c, oz. 40c, 1/4 lb. \$1.25, 1 lb. \$3.75, postpaid.

CUCUMBER Straight Eight
One of the best in the entire list of

cucumbers. It is deep green in color, maturing in about 66 days. Very uniform, cylindrical in shape and rounded at both ends. It is about 8 inches long and 1½ inches in diameter. Try it in your own garden—you'll like it! Packet 10c, oz. 35c; ¼ lb. \$1.15, 1 lb. \$3.50, postpadi.

CUCUMBER Colorado

A white spine cucumber that has made many friends since its introduction, both for the market and the home garden. The fruits are 8½ inches long and slender, tapering only slightly at the stem end. Begins to bear in 68 days. Packet 10c, oz. 35c, 1/4 lb. \$1.15, 1 lb. \$3.50.

Spinach Nobel



ALL AMERICAN VEGETABLE COLLECTION NO. 49

One packet each—TOMATO Prichard, CANTALOUPE Improved Perfecto, SPINACH Giant Nobel, CUCUMBER Straight Eight, LETTUCE New York P. W. 55.

5 Packets (a 55c value) for 40c

NOVELTY VEGETABLE COLLECTION NO. 49A

CHARD Rhubarb Chard, BEANS White Kentucky Wonder No. 45, PEAS No. 60, CUCUMBER Stays Green, SQUASH Buttercup.

> 5 Novelty Packets (a 60c value) for 45c, Postpaid



SEE ALSO SPECIAL VEGETABLE VARIETIES PICTURED IN COLOR—PAGES 2 AND 3

GARDEN FOR DEFENSE — HEALTH AND ECONOMY

Germain's OKRA

NOTE-Prices listed are postpaid. 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 11/2 inches deep. One ounce of seed will sow 50 feet of row. This vegetable produces long and nutritious pods which when young are used in soups and stews, to which they impart a rich flavor.

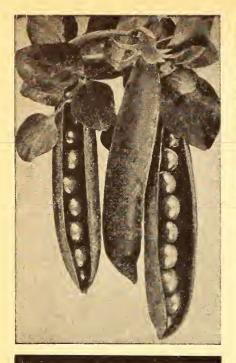
474 EARLY DWARF-(65 days) Dwarf, stocky growth, heavy bearer. The pods are 7 to 8 inches long, 11/8 inches in diameter, greenish white, tender and of good quality. Plants grow from $2\frac{1}{2}$ to 3 feet in height and often bear as many as forty pods. This variety is very early and therefore is popular among commercial growers and home gardeners. Pkt. 5c; oz. 15c; ½ lb. 25c; 1 lb. 75c.

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. 5c; oz. 15c; 1/4 lb. 25c; 1 lb. 75c.
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. 5c; oz. 15c; ½ lb. 25c; 1 lb. 75c. 478 LOUISIANA GREEN VELVET—(60

days) This new variety, developed by the Louisiana Experiment Station, is very similar to the White Velvet Okra except as to color, which is medium This makes it particularly desirable for canning as well as market and home garden purposes. Pods are 6 to 7 inches long $\frac{1}{2}$ to $\frac{3}{4}$ inches in diameter, green, smooth, round and spineless. Plant is vigorous, tall and branching. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.



PEAS ICER NUMBER 95

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. Cultivate after each irrigation. Usual planting is at rate of 60 pounds per acre. One pound will plant a row of 150 feet.

EARLY VARIETIES

550 LAXTON'S PROGRESS — (62 days) One of the best of the large podded early peas. Vine 18 to 20 in. high, pods 4 in. long, 3/4 in. wide, dark green color that stand long distance shipping well and are well filled with large peas of finest quality. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

Perfect Support for Garden Peas

TRAIN-ETTS

See page 76A



PARSNIPS

Long, Pure White Roots

NOTE-Prices listed are postpaid.

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. 25c; 1/4 lb. 85c; 1 lb. \$2.50.



PEAS LAXTON'S PROGRESS

Sweet, Luscious GARDEN PEAS

Germain's Peas Are Heavy Yielding
Prices are postpaid. Deduct 10c per lb. if shipped otherwise.

549 HUNDREDFOLD—(64 days) Grows 18 in. 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. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

544 AMERICAN WONDER—(60 days) The old stand-by among the Early Dwarf Peas. Is very early, grows 12 to 14 in. in height and pods are crowded with 6 or 8 fine quality peas. Pods medium green, blunt ended, 3 in. long, ½ in. wide. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

547 LAXTONIAN—(64 days) The first introduction among the extra early large podded peas. Grows 18 to 20 in. high. Foliage dark green, pods about 4 in. in length, slightly curved and well filled with large tender, delicious peas. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

562 GIANT PODDED HAMPER. Pkt. 15c. (See page 3.)



PARSLEY CURLED AND PLAIN

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. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

560 GIANT STRIDE—(Or No. 40) (75 days) Wilt resistant and has an unusually long (5½ in.) slightly curved thick pod of attractive green color and very well rounded and filled. Height 27 in., vines sturdy and dark green. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

561 ICER NUMBER 95—(74 days) Of the Giant Stride type, but pods somewhat larger, deep green in color, and peas of delicious sweet flavor. Vine 24 to 27 in. Price: Pkt. 5c; ½ lb. 25c; lb. 45c; 10 lbs. \$4.00.

LATE VARIETIES
558 ALDERMAN (TALL TELEPHONE)
—(74 days) The finest of the tall growing late varieties. Height, 4 to 5 ft., pods 4½ in. long, dark green, peas large and most delicious. Pkt. 5c; ½ lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.
559 DWARF GRAY SUGAR, EDIBLE

559 DWARF GRAY SUGAR, EDIBLE POD—(70 days) Early, vigorous, prolific, with a fleshy pod that is cooked like string beans. Vines 32 to 36 in. tall, branching, pods light green, 234 to 314 in, long and 34 in, wide. Pkt. 5c; 1/2 lb. 25c; 1 lb. 45c; 10 lbs. \$4.00.

Germain's PARSLEY

Fine, Crisp Leaves

NOTE—Prices listed are postpaid.
CULTURE—Same as Lettuce. See page

43.
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. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

534 HAMBURG OR TURNIP-ROOTED—
The roots are excellent for flavoring soups. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

533 PLAIN PARSLEY—Leaves flat, deeply cut but not curled. Very dark green in color and very hardy. Pkt. 5c; oz. 20c; ½ lb. 50c; 1 lb. \$1.50.



PEPPER PERFECTION PIMIENTO

577 RUBY KING—(118 days) A large pepper, 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. 45c; ¼ lb. \$1.50; 1 lb. \$4.50.
581 ANAHEIM CHILI—(128 days) A

581 ANAHEIM CHILI—(128 days) A leading variety among the hot or pungent peppers; used both as green pepper and dried, and in making of Chili powder. Peppers 6 to 8 in. long and ½ in. thick. Pkt. 10c; oz. 65c; ¼ lb. \$2.15; 1 lb. \$6.50.

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. 55c; 1/4 lb. \$1.85; 1 lb. \$5.50

PEPPERS

For Salads, Stuffing and Pungent Sauces

NOTE-Prices listed are postpaid.

CULTURE — For early market peppers, seed should be planted in hot-beds 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.

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; 1/4 lb. \$2.65; 1 lb. \$8.00.

572 CHINESE GIANT—(130 days) A very large, bright green sweet pepper used for salads and stuffing; the old time favorite for the home garden. Peppers 4½ to 5 in. long and same in diameter, blunt and crumpled. Pkt. 10c; oz. 75c; ¼ lb. \$2.50; 1 lb. \$7.50.

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

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. 40c; 1/4 lb. \$1.35; 1 lb. \$4.00.



PEPPER CALIFORNIA WONDER

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 width, being blocky in shape. Rich and glossy green. Pkt. 10c; oz. 85c; 1/4 lb. \$2.85; 1 lb. \$8.50.

585 CAYENNE — (120 days) A verv strong variety; fruit is long (about 5 in.) and slender, bright red when ripe. Pkt. 10c; oz. 60c; 1/4 lb. \$2.00; 1

Ib. \$6.00.

Plant PEPPERS and PUMPKINS 3 Weeks Earlier with HOTKAPS See page 76A

GERMAIN'S PUMPKINS Sweet Flavor, Heavy Yielding

NOTE-Prices listed are postpaid.

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.

1 pound of seed per acre.
609 BOSTON PIE OR SMALL SUGAR—
(75 days) A very popular small variety. The skin is a deep orange yellow and the flesh sweet and fine grained. Fruits flattened, 6 in. high and 8 in. in diameter. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.
612 JAPANESE PIE—(82 days) The flesh is nearly solid; the seed cavity heing very small fine grained day.

612 JAPANESE PIE — (82 days) The flesh is nearly solid; the seed cavity being very small, fine grained, dry and sweet, having much the taste and appearance of sweet potatoes. They ripen early, keep well, and are fine for home use. Skin dark green with lighter green stripes, size 8 by 12 in. Pkt. 10c; oz. 20c; ½ lb. 40c; 1 lb. \$1.25.

611 CONNECTICUT FIELD OR JACK O'LANTERN—(70 days) Excellent for dairy ranchers; adds to the quality and quantity of milk and butter. Equally good for pies and canning. Fruits keep well, are very large, 10 in. high and 12 in. in diameter and weigh 20 lbs. and over. Color deep orange yellow. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.

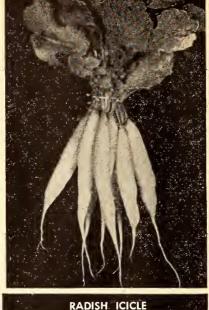


PUMPKIN LARGE CHEESE

- 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; 1/4 lb. 40c; 1 lb. \$1.25.
- 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; 1/4 lb. 40c; 1 lb. \$1.25.
- 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; 1/4 lb. 40c; 1 lb. \$1.25.
- 615 CALIFORNIA FIELD (85 days) Varies in size and color, usually running very large and colors ranging from yellow to red. A heavy yielding, early maturing variety mostly used for stock feed. Pkt. 10c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.









RADISH CRIMSON GIANT

GERMAIN'S Tender, Crisp RADISH

Plant the Year Around 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 tween. 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. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

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. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

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. 5c; oz. 20c; 1/4 lb.

50c; 1 lb. \$1.50. 628 FRENCH BREAKFAST — (25 days) A splendid variety for home use, oblong, bright scarlet, white tip. Grows about 1½ in. long and 5% in. thick. Pkt. 5c; oz. 20c; ¼ lb. 50c; 1 lb. \$1.50.

626 SCARLET GLOBE—(23 days) Globe shaped, rich bright scarlet color. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50. 640 BLACK SPANISH LONG—(55 days)

A hardy, large, rather pungent variety for winter use. Keeps unusually well, is 8 to 9 in. long and 2 in. thick, slightly tapered. The skin is black and the flesh white and crisp. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50. 632 ICICLE — (55 days) The leader among the 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 amongst home gardeners. Pkt. 5c; oz. 20c; 1/4 Ib. 50c; 1 Ib. \$1.50.

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. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

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. 1 lb. \$1.50. Pkt. 5c; oz. 20c; 1/4 lb. 50c;

661 NOBEL. Pkt. 10c. (See page 49.) 641 JAPANESE SUMMER RADISH—(55 days) Very large mild white radish. Grows to a length of over 2 ft. and is 3 in. thick. Has an unusually mild flavor. Pkt. 5c; oz. 30c; 1/4 lb. \$1.00; 1 1ь. \$3.00.



SPINACH PRICKLY WINTER

635 LONG SCARLET—(27 days) The best of the long red radishes, very attractive color and fine quality. Grows to a length of about 6 in., has a very smooth skin. Keeps well for several days and very mild and crisp. Pkt. 5c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

SPINACH

Rich in Vitamins A. B. C. G. Calcium and Iron

NOTE-Prices listed are postpaid.

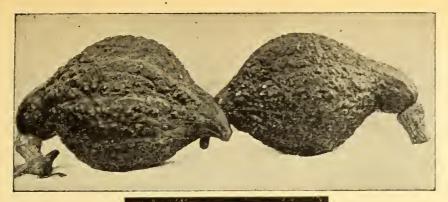
CULTURE—An all-year crop. Sow early in spring, in drills I foot apart, and thin the plants as you need them for For winter and spring use, sow in September. One ounce of seed will sow about 75 feet of row. In field plantings, 12 to 15 lbs. of seed are planted per acre in rows 16 to 18 inches apart. It requires good soil and plenty of water.

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

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; of the best for autumn use.

1/4 lb. 50c; 1 lb. \$1.50.
662 VIROFLAY — (43 days) Smooth seeded variety used by both canners and market growers. Leaves large, smooth, thick and tender. Pkt. 10c; 1/4 lb. 50c; 1 lb. \$1.50.
667 NEW ZEALAND—(55 days) Quite

unlike other varieties, as it grows a large spreading plant with small, very thick leaves, which may be picked continuously. Will thrive in any kind of soil and continue in use through the hot weather. Plant several seeds in hills 2 ft. apart each way. As seed coat is very hard, better growth is secured by soaking for 24 hours in warm water. Pkt. 10c; oz. 25c; 1/4 warm water. Pkt. 10 lb. 85c; 1 lb. \$2.50.



SQUASH HUBBARD

GERMAIN'S Nutritious SQUASH

Winter and Summer Varieties

NOTE-Prices listed are postpaid.

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 11/2 pounds of the winter varieties.

SQUASH-WINTER

700 BANANA (BLUE) — (105 days) deservedly popular variety growing 18 in. to 2 ft. long, 6 to 8 in. in diameter, skin grayish blue, flesh yellow and fine grained. Excellent table variety without hard shell. Pkt. 10c; oz. 20c; 1/4 lb. 65c; 1 lb. \$2.00.

699 BANANA (PINK)-(105 days) Practically identical to the Blue Banana (above), except that the outside color is deep pink. Price: Pkt. 10c; oz. 20c; 1/4 lb. 65c; 1 lb. \$2.00.

697 BUTTERCUP. Pkt. 15c. (See page 49.)

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. 25c; ½ lb. 75c; 1 lb. \$2,25.

702 GOLDEN HUBBARD - (100 days) Medium size, weighing about 8 lbs. Excellent keeper, thick rind, a beautiful golden color. Flesh of excellent quality, orange-yellow color. Pkt. 10c; oz. 25c; 1/4 lb. 75c; 1 lb. \$2.25.



SQUASH TABLE QUEEN

705 FORDHOOK (ENGLISH CREAM, MARROW)—(62 days) An excellent variety of small winter squash; cream color, slightly fluted skin but tough; a good keeper; is oblong in shape and 8 to 10 in. long. Pkt. 10c; oz. 20c; 1/4 lb. 65c; 1 lb. \$2.00.

706 TABLE QUEEN-(100 days) A first quality winter squash that keeps well but does not have a hard shell. Heart shaped, skin dark green, rich yellow fine grained flesh, about 5 in. in



SQUASH WHITE BUSH SCALLOP

diameter. Just right to cut in half and bake for individual service. Uniform in size and shape and very numerous; in fact no other squash sets so heavily, and if picked as soon as mature it continues to set a new crop. Pkt. 10c; oz. 20c; 1/4 lb. 50c; 1 lb. \$1.50.

SQUASH-SUMMER

690 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; 1/4 lb. 60c; 1 lb. \$1.75. 693 BLACK ZUCCHINI—(65 days)

Similar to the Italian but has a dark, even green skin. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75.

685 WHITE BUSH SCALLOP—(50 days) A popular variety bearing profusely small, rather flat white squashes with a distinct scalloped edge. Is very early and has a fine flavor. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75. 684 IMPROVED GREEN TINT WHITE

BUSH SCALLOP-(50 days) A very desirable market variety, due to the darker green fruit which holds its color longer than the regular White Bush Scallop. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75. 686 SUMMER CROOK NECK—(60 days)

A favorite Summer Squash. Fruits bright yellow, warted, with Crook-Neck. Pkt. 10c; oz. 20c; 1/4 lb. 60c; Neck. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75. 688 SUMMER STRAIGHT-NECK — (55

days) Same as the Crook-Neck, large, fine quality and early. This variety is straight and not curved. Fruits weigh about 2 lbs. Pkt. 10c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75.

Salsify or Vegetable Oyster

Note: Prices listed are postpaid. CULTURE-Sow in early spring, 1 inch deep, in drills I 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 I 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. 20c; 1/4 lb. 65c; 1 lb. \$2.00.



SQUASH ITALIAN OR ZUCCHINI



TOMATO MARGLOBE



TOMATO BEEFSTEAK OR PONDEROSA



TURNIP PURPLE TOP WHITE GLOBE

GERMAIN'S TOMATOES

Early and Late Varieties Note: Prices listed are postpaid.

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.

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. 60c; ¼ lb. \$2.00; 1 lb. \$6.00.

(See page 2.) 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. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.

735 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. 50c; excellent quality. Pkt. 10c; oz. 50c
1/4 lb. \$1.65; 1 lb. \$5.00.
740 NORTON STONE (Wilt Resistant)—

(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 amongst canners. Pkt. 10c; oz. 60c; ½ lb. \$2.00; 1 lb. \$6.00.
733 NUMBER 498—(94 days) Of the

Earliana type, scarlet color, globe shaped and smooth. Probably the best of this type. We recommend this variety for critical grower trade. Pkt. 10c; oz. 60c; 1/4 lb. \$2.00; 1 lb. \$6.00.

739 SAN MARZANO - Originated in Italy and used for tomato paste and powder; 21/2 to 3 in. long, 11/4 in. thick and rounded at ends. Bright scarlet color, thick flesh, free from juice and a shy seeder. Pkt. 10c: oz. \$1.80; ¼ lb. \$6.00; 1 lb. \$18.00.

BEEFSTEAK OR PONDEROSA -

(118 days) Regarded by many as the 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. 65c; 1/4 lb. \$2.15; 1 lb. \$6.50.

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. 60c; ½ lb. \$2.00; 1 lb. \$6.00.

738 PEARSON—(115 days) Fruit scarlet, globe shaped, smooth and flat-tened. Very thick skinned. Becoming very popular in Southern California for shipping and canning. Pkt. 10c; oz. \$1.50; ½ lb. \$5.00; 1 lb. \$15.00.

742 PRITCHARD. Pkt. 10c. (See page

Rhubarb or Pie Plant

Note-Prices listed are postpaid. CULTURE—Seed planted about 3/4 inch deep in rows which are 12 inches apart, in the early spring, say February, will be ready to transplant in from 4 to 6 months time. When roots are as large as one's finger, transplant in rows feet apart and about 3 feet apart in the row.

We can furnish seed, but as rhubarb is one of the plants that does not come true from seed the result will be varying types of plants, so we recommend the planting of roots, especially in making commercial plantings. Our price on seed is: Pkt. 10c; oz. \$1.20; 1/4 lb. \$4.00; 1 lb. \$12.00.

(For Rhubarb Plants, see page 74)

Rutabaga or Swedish Turnip

CULTURE—Same as for common turnip, but if anything, less exacting in care. 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. 5c; oz. 20c; 1/4 lb. 60c; 1 lb. \$1.75.

TURNIPS

Mild and Tender

Note: Prices listed are postpaid.

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 markets 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 in color with a purplish red top. Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1 lb. \$1.00.

770 EARLY SNOWBALL — (40 days) Pure White, globe-shaped turnip, very fine and mild flavor. Pkt. 5c; oz. 20c; 1/4 lb. 40c; 1 lb. \$1.25.

778 GOLDEN-BALL - (60 days) The finest of the yellow sorts. Top is small, roots medium size and excellent quality. Pl \$1.25. Pkt. 5c; oz. 20c; 1/4 lb. 40c; 1 lb.

776 COW HORN—(65 days) This variety is pure white; shaped like a carrot, growing nearly half out of the ground, and slightly crooked. It is delicate and well flavored. Used also as stock feed and a green manuring crop. Pkt. 5c; oz. 15c; 1/4 lb. 35c; 1 lb. \$1.00. 761 PURPLE TOP MILAN—(40 days)

The best extra early sort, rather flat, purple above ground and white be-Top small, quality fine; the neath. best of the early kinds. Pkt. 5c; oz. 20c; ½ lb. 40c; 1 lb. \$1.25.
773 EARLY WHITE FLAT DUTCH—

(45 days) An early flat white turnip, quick growing, mild and tender. About 5 in. in diameter and 2½ in. thick. Pkt. 5c; oz. 20c; ¼ lb. 40c; 1 lb. \$1.25

762 PURPLE TOP STRAP LEAVEDdays) 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. 5c; oz. 15c; ¼ lb. 35c; 1 lb. \$1.00.

Germain's New CELLOPHANE-PACKAGED GRASS SEED



GERMAIN'S SPECIAL LAWN GRASS SEED MIXTURES

PACKED IN 1 LB. AND 3 LB. MOISTURE PROOF CELLOPHANE PACKAGES
Write for Prices in Larger Quantities

GERMAIN'S PREMIUM LAWN GRASS SEED MIXTURE

A mixture of quick growing grasses particularly desirable for renovating Bermuda Grass lawns in the Fall and for other purposes wherever a quick covering of turf is desirable. Price 1 lb. package 35c; 3 lb. package \$1.00; 10 lbs. (not cellophane packed) \$3.20; postpaid.

GERMAIN'S PARK MIXTURE LAWN GRASS SEED

This is also an excellent grass seed for lawn renovating purposes and is also recommended for permanent lawns. It will produce an attractive velvety green lawn in a comparatively short period of time. Price 1 lb. package 50c; 3 lb. package \$1.35; 10 lbs. (not cellophane packed) \$4.40; postpaid.

GERMAIN'S EMERALD LAWN GRASS SEED MIXTURE

This is the finest of our lawn grass seed mixtures. It is composed of the best grades of the most desirable lawn grass seeds mixed in proper proportions for California soils and conditions. We recommend this mixture for those who take particular pride in the appearance of their lawn. Price 1 lb. package 65c; 3 lb. package \$1.80; 10 lbs. (not cellophane packed) \$5.90; postpaid.

GERMAIN'S SHADY LAWN GRASS SEED MIXTURE

Is composed of those grasses that grow best in shaded locations. This is the mixture you should plant in a shaded patio or other shaded spots in your garden. Price 1 lb. package 75c; 3 lb. package \$2.10; 10 lbs. (not cellophane packed) \$6.90; postpaid.

GERMAIN'S GRASS SEEDS IN SEPARATE VARIETIES

KENTUCKY BLUE GRASS SEED (Poa Pratensis). Premium Grade—Thoroughly recleaned to remove chaff, impurities and weed seeds. Plant at the rate of 1 lb. to 200 sq. ft. Price per pound, 50c; 10 lbs. \$4.50, postpaid.

WHITE CLOVER (Trifolium Repens). Premium Grade—Plant at the rate of 1 lb. to 200 sq. ft. Price per pound, \$1.25; 5 lbs. \$6.00; 10 lbs. \$11.50, postpaid.

KENTUCKY BLUE GRASS AND WHITE CLOVER MIXED — This favorite lawn seed mixture is made up of Premium Grade Seeds, mixed in the right proportion. We recommend this mixture as being the most satisfactory in general for making new lawns. Plant at the rate of 1 lb. to 200 sq. ft. Price per pound, 75c; 10 lbs. \$7.00, postpaid.

PERENNIAL RYE GRASS (Lolium Perenne)—While Rye Grass does not produce a lawn of as fine a texture as Blue Grass and Clover, it is extremely hardy, requires less fertile soil and withstands more hardships. Plant 1 lb. to every 100 sq. ft. Price per pound, 45c; 10 lbs. \$4.00, postpaid.

COMMON RYE GRASS—An annual grass, quick growing and very hardy. Price per pound, 30c; 10 lbs. \$2.50, postpaid.

SEASIDE BENT (Agrostis Maritima)—A true creeping bent, and makes a very smooth, uniform lawn. Plant 4 lbs. per 1000 sq. ft. Price per pound, \$1.15; 5 lbs. \$5.25, postpaid.

ASTORIA BENT—A very desirable type of grass for golf course putting greens and fine lawns, as it makes a beautiful, thickly matted, deep green turf. It holds its color exceptionally well and is an underground creeper. Plant 4 lbs. per 1000 sq. ft. Price per pound, \$1.20; 5 lbs. \$5.50, postpaid.

RED TOP (Agrostis Alba)—A quick growing grass that is often used in mixture with Kentucky Blue Grass for lawns, putting greens and tees on golf courses. Price per pound, 40c; 10 lbs. \$3.50, postpaid.

CHEWINGS FESCUE (Festuca Species)—Used extensively on putting greens, fairways and tees on golf courses, and does well on most any kind of soil. Produces a stiff, upright growth. Price per pound, 90c; 10 lbs. \$8.50.

BERMUDA GRASS (Cynodon Dactylon)—A broad-leaved creeping grass, used for golf course fairways, polo and athletic fields. Will stand a great deal of hard usage. Price per pound, \$1.10; 10 lbs. \$10.50, postpaid.

BUR CLOVER (Medicago Arabica)—Used to some extent for golf course fairways in California. Price per pound, 45c; 10 lbs. \$4.00, postpaid.

MEADOW FESCUE (Festuca Pratensis)— Produces very broad leaves. Used on lawns, golf courses on "the rough" and sometimes on the fairways. Price per pound, 65c; 10 lbs. \$6.00, postpaid.

WOOD MEADOW GRASS (Poa Nemoralis)—A very fine bladed grass, medium dark green in color, used in mixtures for shady spots. Price per pound, \$2.25; 10 lbs. \$21.00, postpaid.

MISCELLANEOUS FARM SEEDS

Quantity Prices and Samples on Request.

MILLET: PROSO (Hog Millet or Broom Corn Millet)—Sow 70 lbs. to 80 lbs. to the acre. Per pound, 25c; 10 lbs. \$2.00, postpaid.

MILLET: GERMAN—Plant 30 lbs. per acre. Per pound, 25c; 10 lbs. \$2.00, postpaid.

PEANUT: VIRGINIA—The best variety for roasting. 35c lb.; 10 lbs. \$3.00, postpaid.

PEANUT: SPANISH—More compact and can be grown closer than Virginia Peanuts, making cultivation easier. Used for stock feed and roasting. 35c per pound; 10 lbs. \$3.00, postpaid.

RAPE: DWARF ESSEX — Recommended for pasturage for sheep and cattle and green feed for poultry, furnishing rich pasturage in eight weeks of sowing. Plant 10 lbs. per acre. 35c per lb.; 10 lbs. \$3.00, postpaid.

SUNFLOWER: MAMMOTH RUSSIAN—

SUNFLOWER: MAMMOTH RUSSIAN—Very heavy yielder. Plant 10 lbs. per acre. Per pound 25c; 10 lbs. \$2.00, postpaid.

GERMAIN'S CLOVER SEEDS

Quantity Prices & Samples Sent on Request

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. See page 76-D.

MELILOTUS ALBA (WHITE BLOSSOM SWEET CLOVER)—Pasture and hay crop, biennial, excellent for cover crop and soil building purposes. Develops heavy tap root which breaks up heavy soils. Flowers furnish excellent food for bees. Plant 20 lbs. per acre. Per lb. 40c; 10 lbs. \$3.50, postpaid.

MELILOTUS OFFICINALIS (YELLOW BLOSSOM SWEET CLOVER) — Similar, except for color of blossom, to Melilotus Alba. Price per pound, 40c; 10 lbs. \$3.50, postpaid.

MAMMOTH RED CLOVER OR COW GRASS (Trifolium Pratense Perenne)—
This plant is a mammoth strain and therefore a taller grower than Common Red Clover. Per pound, 50c; 10 lbs. \$4.50, postpaid.

MELILOTUS INDICA (SOUR CLOVER)—

MELILOTUS INDICA (SOUR CLOVER)—An excellent cover crop. See page 57 for detailed information and prices.

RED CLOVER (Trifolium Pratense) — Makes excellent pasture or hay. It will withstand colder temperatures than most varieties of Alfalfa and will also thrive in slightly wetter land than Alfalfa. Recommended in the higher altitudes and colder sections. Plant 15 lbs. to the acre. Price per pound, 50c; 10 lbs. \$4.50, postpaid.

ALSIKE (Trifolium Hybridum) — Very hardy, adapted for sowing on cold wet land. Planted at rate of 8 to 15 lbs. per acre. It yields a large amount of hay or pasture and makes a good bee plant. Price per pound, 50c; 10 lbs. \$4.50, postpaid.

STRAWBERRY CLOVER—Introduced from Australia; produces an abundance of excellent pasturage on swampy and alkaline soils. Plant 4 to 6 lbs. per acre. Per pound, 75c; 10 lbs. \$7.00, postpaid.

BIRDSFOOT TREFOIL (Lotus Corniculatus)—A long lived perennial, tolerant of acid soils, and will stand close pasturing. Becoming popular in the list of pasture grasses for the west. Plant 5 lbs. to the acre. Price per pound \$1.75; 10 lbs. \$17.00, postpaid.

WHITE CLOVER (Trifolium Repens)—Used in this section practically exclusively for lawn purposes. See page 55. Price per pound \$1.25; 10 lbs. \$11.50, postpaid.

BUR CLOVER—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 15 lbs. per acre. Price per pound, 45c; 10 lbs. \$4.00, postpaid.

LESPEDEZA (KOREAN)—Hay and forage crop. Very hardy and grows on poorer soils. Price per pound, 30c; 10 lbs. \$2.50, postpaid.

LESPEDEZA SERICEA—This is the perennial type of Lespedeza Seed. Price per lb. 45c; 10 lbs. \$3.50, postpaid.

HUBAM CLOVER—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. Price per pound, 40c; 10 lbs. \$3.50, postpaid.

LADINO CLOVER—A mammoth White Clover growing very rapidly and furnishing an abundance of tender green feed. Plant 8 lbs. per acre. Per lb. \$1.50; 10 lbs. \$14.50, postpaid.

GERMAIN'S QUALITY ALFALFA SEEDS

GERMAIN'S QUALITY ALFALFA SEED "Premium Brand" Chilean and "Golden West Brand" Hairy Peruvian Alfalfa Seed have been carefully recleaned by the most modern processes to remove chaff, dirt and weed seeds. Only the best grades of seed that come into our warehouses are eligible for packing under

these two brands. Plant seed 20 lbs. to the acre. Write for free booklet "What 58 Years Have Taught About Alfalfa Seed in California." It contains much useful information about this crop.

GOLDEN WEST BRAND HAIRY PER-

GOLDEN WEST BRAND HAIRY PER-UVIAN—A heavier producer in warm climates. Price per lb. 50c; 10 lbs. \$4.50, postpaid. Write for quantity

PREMIUM BRAND CHILEAN (Common)
ALFALFA—The leading variety in use, gives most satisfactory results under a wide variety of conditions. Price per lb. 50c; 10 lbs. \$4.50, postpaid. Write for quantity prices.

GERMAIN'S PASTURE AND HAY GRASSES

ALFILARIA—One of the hardy wild California grasses that makes very good pasturage and will grow most anywhere with practically no care. Plant 10 lbs. per acre and let the rains drive the seed in. Price \$1.00 per lb.; 10 lbs. \$9.00, postpaid.

AUSTRALIAN SALT BUSH—A valuable pasture grass for districts having salt or alkaline soils. Plant 10 lbs. per acre. Price per lb. 80c; 10 lbs. \$7.50, postpaid.

Write for Quantity Prices

AWNLESS 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. Price per lb. 45c; 10 lbs. \$4.00, postpaid.

BERMUDA GRASS (Cyodon Dactylon)—Is a very vigorous grower and is practically impossible to eradicate when once established. Plant only in hot weather, and give plenty of water, as seed will not germinate in cool temperatures. Price per lb. \$1.10; 10 lbs. \$10.50, postpaid.

BURNET—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. It produces very quickly and has a very long life. Price per lb. \$1.00; 10 lbs. \$9.50, postpaid.

CHEWINGS FESCUE (Festuca Species)—A stiff upright grower commonly used in mixture with Clover and Red Top for pasture purposes. Does well on most any kind of soil and also in shady places. Plant 15 to 20 lbs. per acre. Price per lb. 90c; 10 lbs. \$8.50, postpaid.

GERMAIN'S PASTURE AND HAY GRASSES (Cont.)

HARDING GRASS-An excellent perennial pasture grass and it will withstand much hard usage and heavy tramping of The growth is tender and sweet and will furnish grass all winter. Under good conditions this grass will pasture one cow per acre per year, and it never bloats. Plant in the early spring at the rate of 2 to 4 lbs. per acre. Price per Ib. \$2.25, postpaid. .

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. Also adaptable for growth in swamp lands and supplies thick matted roots that will support cattle on soft ground. Is a vigorous grower and will choke out weeds. Plant 10 lbs. to the acre. Per lb. 75c; 10 lbs. \$7.00, postpaid.

BLUE GRAMA GRASS (Boutelous Gracilis)—One of the best soil binders and range grasses. It is relished by all classes livestock and will withstand heavy grazing. Is drought resistant, will remain dormant during dry periods and come out with very little moisture. Can be planted either in early Spring or late Fall. Price per lb. 80c; 10 lbs. \$7.50, postpaid.

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. Price per lb. 65c; 10 lbs. \$6.00, postpaid.
REED CANARY GRASS—Perennial pas-

ture grass, having a long grazing season. Produces large quantity of nutritious forage. Price per lb. 50c; 10 lbs. \$4.50, postpaid.

COMMON RYE GRASS-A quick-growing annual grass attaining a height of $2\frac{1}{2}$ to 4 ft.; very desirable for temporary meadows or pastures. Thrives best on soils that are slightly moist, and will even stand considerable overflow. Sow even stand considerable overflow. Sow 40 lbs. per acre. Per lb. 30c; 10 lbs. \$2.50, postpaid.

PERENNIAL RYE GRASS (Lolium Perenne)—A strong growing, hardy grass, noted for its nutritive qualities. Is equally valuable for both grazing and hay. Plant 40 lbs. per acre. Per lb. 40c; 10 lbs. \$3.50, postpaid.
ORCHARD GRASS OR COCKSFOOT (Dac-

tylis Glomerata) - Valuable if planted alone or mixed with other grasses. Very often mixed with Ladino Clover, Red Clover and Rye Grass. Seed should be broadcasted at the rate of 30 lbs. per acre. Price per lb., 75c; 10 lbs. \$7.00,

CRESTED WHEAT GRASS-A native of Southwestern Siberia, which is a region of low rainfall and poor soil; it has demonstrated its ability to withstand drought in this country; has a very extensive root system, and smothers out other crops growing on the same land. It is a perennial and long lived. Plant $1\frac{1}{2}$ in. deep and 10 lbs, per acre when broad-casted or drilled. Per lb. 45c; 10 lbs. \$4.00, postpaid.

RHODES GRASS (Chloris Cayana)-This grass bears pasturing very well, recovering quickly after it is eaten down. grows very thickly, producing from 5 to 10 tons of fine quality hay per acre. The hay contains a large proportion of leaves while the stems are slender and tender so that the hay is eaten with very little waste. Broadcast 12 lbs. per acre. Per Ib. 80c; 10 Ibs. \$7.50, postpaid.

TIMOTHY (Phleum Pratense)-Excellent Thrives best on moist, loamy for hay. soil. Sow early in the spring or fall. Plant 15 to 20 pounds per acre. Pr per lb. 30c; 10 lbs. \$2.50, postpaid.

RED TOP (Agrostis Alba) - Does best on moist or even marshy land. If the ground is not overflow land, mix with Meadow Fescue, Orchard Grass or Alsike Clover. Sow 14 lbs. of seed to the acre. Price per lb. 40c; 10 lbs. \$3.50, postpaid.

GERMAIN'S FALL COVER CROP SEEDS

GERMAIN'S FALL 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 recleaned to insure their being of high purity and germination and free from weeds.

PURPLE VETCH-The most popular cover crop seed in California. grower and heavy nitrogen and humus producer. Excellent for hay and silage. producer. Excellent for hay and silage. Plant 40 lbs. per acre. Per lb. 25c;

10 lbs. \$2.00, postpaid. VETCH (Common)—Plant in the fall any time from the first of August to the first of January. Used by California orchardists as a cover crop to a large extent. Plant at the rate of 60 lbs. to the acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

HUBAM CLOVER - An annual legume which makes an excellent cover crop for fall planting and may also be planted in the spring. See page 56 for detailed information. Price per lb. 40c; 10 lbs. \$3.50, postpaid.
MELILOTUS INDICA—Next to purple

Vetch in popularity as a cover crop in California. An annual legume, dependable and heavy in production of nitrogen and green manure. Plant 20 lbs. per acre. Write for special circular on Meliacre. Write for special circular on Mell-lotus Indica. Price per Ib. 25c; 10 lbs.

\$2.00, postpaid.
BUR CLOVER—Second only to Purple Vetch in nitrogen production per acre. It thrives in shady locations where other leguminous crops fail. Broadcast at the rate of 15 lbs. per acre. Price per lb. 45c; 10 lbs. \$4.00, postpaid.

MALVA-This legume is finding favor for cover crop purposes where soil conditions are unfavorable. Price per lb.

35c; 10 lbs. \$3.00, postpaid.
MELILOTUS ALBA (Sweet Clover)—A biennial legume having a deep sturdy taproot penetrating plough-soles and hardpans. May be used as a spring cover crop. Per lb. 40c; 10 lbs. \$3.50, post-

FENUGREEK - This variety is being used to a limited extent in Northern and Central California. It is a legume, 2 to 3 ft. high; fast grower and has a strong root system, which is effective in breaking up hard soils. Plant 20 to 30 lbs. to the acre. Price per lb. 30c; 10 lbs. \$2.50, postpaid.

YELLOW MUSTARD (Brassica Alba)-Preferred over other varieties for sowing in orchards because it is generally ready to plough under in 3 months. Plant 8 to 10 lbs. per acre. August to December. Price per lb. 30c; 10 lbs. \$2.50, postpaid.

WILD BLACK MUSTARD (Charlock)-Also successfully used as a non-leguminous cover crop. Lb. 25c; 10 lbs. \$2.00,

postpaid.

TRIESTE MUSTARD (Brassica Nigra)—A greater tonnage can be obtained from this variety than the Yellow variety but its growth is slower. Price per lb. 35c; per 10 lbs. \$3.00.

BEANS: LARGE HORSE-The seed is about an inch long and about one-half inch wide and flat in appearance. Plant 50 to 60 lbs. to the acre. Lb. 25c; 10 lbs. \$2.00, postpaid.
WEDGE PEAS—Produces a very heavy

tonnage of green manure for cover crop purposes. Planted at the rate of 50 pounds per acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

CANADIAN FIELD PEAS - May be planted in cold weather and furnish a most valuable cover crop. Plant 75 lbs. to the acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

SPRING COVER CROPS

BLACKEYE BEANS-Belong to the Cow Pea family and are often used for cover crop with satisfactory results. Plant 30 lbs. to the acre. Per lb. 25c; 10 lbs. \$2.00, postpaid.

BROWN VIRGINIA SOY BEANS — Are trailing in habit. Sow 30 to 45 lbs. to the acre, if drilled, and 60 to 90 lbs. if broadcasted. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

BRABHAM COW PEAS - Culture and

habits similar to the Whippoorwill. matode resistant. Per lb. 25c; 10 lbs. \$2.00, postpaid.

WHIPPOORWILL COW PEAS - Recommended for its quick growing habits, an ideal variety as a cover crop to counteract the June drop. Will grow on practically all kinds of soils and are great nitrogen producers. Plant 60 to 90 lbs. per acre in the spring or summer after the ground is thoroughly warm and all danger of frost is over. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

SESBANIA-A cover crop that is especially adapted to hot climates and therefore is being used to a great extent for planting in the Imperial and Coachella Valleys. It is a leguminous plant containing an abundance of nitrogen bearing nodules on its heavy tap root. Plant at the rate of 12 lbs. to the acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

GERMAIN'S FIELD AND ENSILAGE 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 the 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 FIELD AND ENSILAGE CORNS

Yields have averaged from 15 to 20 bushels of corn per acre over open pollinated varieties. Growers are cautioned not to attempt to save hybrid corn seed as the hybridization work must be repeated each year. We list hereunder two varieties, one recommended for ensilage and one for grain.

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, postpaid.

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, postpaid.

Semesan Jr. should be used to disinfect seed corn before planting, to destroy such disease germs and fungus spores as adhere to the surface coat or in some cases exist internally. Semesan Jr. possesses remarkable properties for sterilizing seeds, accelerates germination, stimulates growth, influences earlier maturity, develops sturdier plants, and increases crop yields. See page 76 for prices.

CORN—FIELD— Open Pollinated

BIG JIM CORN—One of the heaviest yielders grown in California, both for grain and silage. Kernels rich yellow and very large, ears 10 to 14 inches long and cob small. Our recommendation as the best field and ensilage corn for the Southwest. Price 1 lb. 25c; 10 lbs. \$2.00, postpaid.

HICKORY KING, WHITE—This corn is entirely distinct from all other varieties, having large kernels with a small cob. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

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. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

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. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

KING PHILIP, YELLOW—This is a hard yellow flint corn and is generally referred to as ninety-day corn. It is drought resisting and will give a fair yield where most corns are a failure. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

GERMAIN'S SORGHUMS AND SUDAN

SACCHARINE SORGHUMS

EARLY AMBER—Furnishes most nutritive forage, which can be fed either green or cured, and will yield two or three cuttings a year, stooling out thicker each time it is cut. It grows ten to twelve feet high. Sow broadcast for forage at the rate of 5 lbs. per acre in drills 3½ to 4 ft. apart. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

HONEY SORGHUM—For ensilage and for syrup purposes. It is a fine variety for silage purposes, having slender leafy stalks, varying in height from eight to twelve feet. It is medium late maturing and has decidedly tender stalks, and is important from a forage standpoint. 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. Price per lb. 25c; 10 lb. lots \$2.00, postpaid. Write for special prices in larger quantities.

NON-SACCHARINE SORGHUMS

DWARF MILO MAIZE—Grows to a uniform height of 4½ to 5 feet; its stalks being a mass of leaves overlapping each other and under average conditions yielding from 2 to 2½ tons of threshed grain per acre. It is drought resisting, a vigorous producer, easy to harvest and is the finest grain we know. Plant six pounds per acre in rows 3 feet apart and plant six to twelve inches apart in a row. Planting should be done in the spring, after all danger of frost is past and the ground is warm. Price per Ib. 25c; 10 lbs. \$2.00, postpaid; 25 lbs. \$4.00.

(Write us for Quality Prices and Samples)

proved No. 38)—Similar in all its characteristics to the Dwarf Milo Maize except in height. This strain grows 2 to 2½ feet tall and therefore can be combined. We offer this year "Calapproved" seed of this variety. "Calapproved" seed is resistant to Pythium root rot and must meet rigid standards of purity in type, uniformity, and germination in order to meet the requirements of the State Department of Agriculture. Price per lb. 25c; 10 lbs. \$2.00; 25 lbs. \$4.00, post-

FETERITA — An early maturing plant valued both for grain and forage. It resembles Milo in habit, except that the heads are uniformly erect, seeds bluish white in color. Sow 6 pounds to the acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

WHITE KAFFIR — Unsurpassed for dry alkali land, on which no better fodder and grain crops grows. A prolific member of the sorghum family, having more foliage and smaller stalks than the other varieties, and harvested very easily. Its great root system enables it to produce wonderfully in drought sections and to break up new ground for other crops. Cattle relish the stalks; the grain is a valuable food for poultry. Plant six pounds to the acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

HEGARI—The seed is round and white and does not shatter very readily. The heads grow very erect. It is drought resisting and stands some alkali. Plant six pounds to the acre. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

wonder forage PLANT — A very heavy yielder due to its habit of stooling. The stems are succulent and sweet. Plant five lbs. drilled, twenty lbs. broadcast, to the acre. Price per lb. 35c; 10 lbs. \$3.00.

EGYPTIAN CORN—The grain is produced in large compact heads and the seed is flat and pure white. Plant the same as Milo Maize. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

SUDAN

of soils from sand to clay, and produces from four to six cuttings of highly nutritious hay per acre. As a pasture crop it is unexcelled, and succeeds where others fail. Sow 15 to 20 lbs. of seed per acre in the early spring after all danger of frost is past, and you will be assured of a bountiful supply of forage until late fall. Price per lb. 25c; 10 lbs. \$2.00, postpaid.

SUDAN GRASS, CALAPPROVED NO. 23—We advise growers of Sudan to plant this new improved strain. Developed by the University of California, it has yielded on actual test about 20% more than ordinary Sudan, and in addition is much more uniform in its growth. This seed is grown under the "Calapproved" plan of the State Department of Agriculture, which means that it must meet the most exacting standards of type, purity, germination, and freedom from weed seeds. Price per lb. 30c; 10 lbs. \$2.50, post-paid.

PLANT GERMAIN'S QUALITY ROSES, SHRUBS, PERENNIALS, TREES, VINES

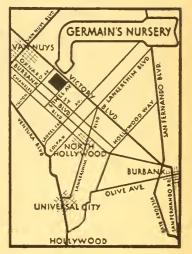
Enjoy Quicker Results and Lasting Beauty

Remember there is greater satisfaction and pleasure in growing Germain's Select Nursery Stock. We are as near to you as your mail box. We are experts at shipping nursery stock. Safe arrival guaranteed.

VISIT GERMAIN'S VALLEY NURSERY-Ethel Ave. bet. Oxnard & Victory Bldv., Van Nuys

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

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



PLANT TREE ROSES FOR STATELY BEAUTY

Guaranteed to Bloom at First Blooming Season
Tree Roses Can Be Shipped by Express Only and Are Not Prepaid

Similar in color and form to their bush namesakes, Germain's Tree Roses are budded on long, straight stems at a height of 40 inches, to give you uniform beauty, extra vigor, profuse blooms, quick bearing. For a distinguished home, line your driveways and walks with Germain's Tree Roses; use them as lawn or parkway specimens.

PATENTED VARIETIES

CALIFORNIA—Ruddy-orange toned with saffron yellow. (See picture, color page 80.) \$3.00 each

CHARLOTTE ARMSTRONG — Extremely long buds of spectrum-red. Very free flowering and long stemmed. (See picture, color page 81.)......\$2.75 each

HEART'S DESIRE—Great red blooms of exquisite fragrance. Does not fade in hot sun. (See color page 80.).....\$3.00 each

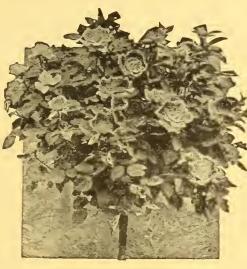
MARY HART—Deep red with an overglow of amber. \$2.50 each

McGREDY'S SUNSET — Chrome yellow flushed with scarlet. (See color page 82.) — \$2.75 each

SATURNIA—Cardinal red with salmon yellow and copper on the reverse. Very unusual coloring. (See picture, color page 82.) ______\$2.50 each

SIGNORA—Burnt sienna opening to mandarin orange. Very free flowering. (See color picture, page 83.)\$2.50 each

TEXAS CENTENNIAL—A rich luminous red, long stemmed and free flowering.



POPULAR VARIETIES

AUTUMN—Burnt orange streaked with red. Thick glossy leathery foliage shows off its beautiful blossoms.

CHRISTOPHER STONE—Long lovely pointed buds open to vivid scarlet blooms. Large heavy textured petals.

CONDESSA DE SASTAGO—Brilliant coloring. Deep golden yellow on the outside of the petals, copper rose and scarlet on the inside of petals.

ETOILE DE HOLLANDE—Deep velvety red. Very free flowering. Fragrant. Fine foliage.

HADLEY—An old favorite and still one of the most widely planted. Color dark velvety red. Fragrant,

HINRICH GAEDE—Coppery orange red. Extremely free flowering and very showy.

HOOSIER BEAUTY—Dark crimson, fragrant blossoms, borne on stiff wiry stems.

J. OTTO THILOW—Rich glowing and perfectly formed rose pink flowers. Fine stems and foliage.

LOS ANGELES—Flame pink shading to apricot and yellow at the base of the flower. Strong grower.

McGREDY'S IVORY—Ivory white blooms that are large and of heavy texture. Considered the finest of the white varieties.

MME. JOSEPH PERRAUD — Nasturtium orange buds open to sweetly fragrant flowers of charming nasturtium buff. Very attractive

MRS. E. P. THOM—Deep lemon yellow, extremely free flowering. Abundant foliage. Very desirable—one of the finest yellows.

MRS. PIERRE DUPONT—Long pointed bud of reddish-gold opening to a distinguished flower of deep yellow.

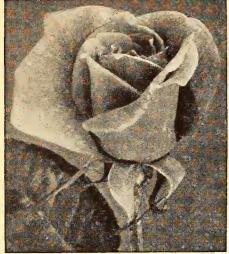
PICTURE—Every bud perfectly formed. Color a cheerful glowing shade of light rose pink. Every flower a picture.

PRES. HOOVER—Shades of pink, yellow and copper. Makes an exceptionally large tree rose. Long stemmed flowers.

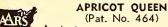
SISTER THERESE—Bronzy yellow flowers that are produced in great quantities. Foliage very disease resistant. Free flowering.

TALISMAN—Shades of yellow, pink and scarlet make this one of the most attractive varieties. As popular in the tree form as it is in the bush form.

\$2.00 each; Six for \$11.00 F. O. B. Nursery



Autumn



Apricot rose\$1.25 (See color picture, page 80)

AUTUMN — Medium-sized buds and cupped double flowers. Burnt orange streaked with red. Grows strong, blooms profusely50c CALEDONIA—Large, very long pointed buds, edges gracefully rolled back; faint-

ly fragrant large double flowers are borne singly on long stems. Lemon tinted color

CECIL-By far the most beautiful single yellow rose. Good-sized five petaled flowers of a glorious buttercup-yellow. Blooms

or "Sweetheart" Rose, miniature, in sprays of three to five buds. Color,

blush, shaded pink 65c ea.

CHARLOTTE ARMSTRONG

(Pat. No. 455)

Cerise to flame.....\$1.25 (See color picture, page 81)

CHEERIO - A very free flowering florabunda type that is exceptionally free flowering. Flowers are deep rose pink and are borne in large quantities and are very compact strong glowing plants......

.....75c ea. CHRISTOPHER STONE - Lovely, longpointed buds open to vivid scarlet blooms. You'll cherish the large, heavy-textured petals which are veiled in the fall with a dusky nap of blackish crimson......75c ea. CONDESSA DE SASTAGO - Brilliantly Spanish in coloring—perfect for California gardens. The petals are pronouncedly two toned, deep golden on the outside, copper-rose and scarlet on the interior

.....65c ea. CONTRAST—Scarlet and bronze....\$1.00 (See color picture, page 85)

COUNTESS VANDAL-Pat. No. 38. Coppery bronze\$1.00

(See color picture, page 82) CRIMSON GLORY-Pat. No. 105. Vivid crimson\$1.00 ea.

(See color picture, page 83) DAINTY BESS-Large, single, five-petaled blooms, 3 to 4 inches across, come in clusters. The edges of the petals are

ruffled. Soft rose-pink. Always in bloom75c ea. -----DAME EDITH HELEN - Pure, glowing rose-pink, soft yet brilliant, with no other shade. Strongly sweet-scented, lasting and grand for cutting......65c ea.

GERMAIN'S ROSES ARE KNOWN AND GROWN

AARS DICKSON'S RED (Pat. No. 376) (See color picture, page 81)

DUQUESSA DE PENARANDA-Orangeapricot with deeper coppery tones. The huge pointed buds are double, sweetly perfumed, and long lasting. A tall,

E. G. HILL-You'll treasure these immense flowers of lasting, dazzling scarlet that never fade or turn blue. Borne on long stems, they are deliciously fragrant

ECLIPSE (Pat. No. 172-Rich, clear gold \$1.25 ea. (See color picture, page 84)

EDITH NELLLIE PERKINS — The buds are long, pointed, the outside of the petals cream and blush shaded with orange at the base. The inner face is salmon-pink with golden-orange. You'll want it......50c ea.



ESSENCE—The long-sought double Etoile de Hollande. Bloom deep crimson, full of 'Essence" of Rose. Vigorous grower. One

ETERNAL YOUTH (Pat. No. 332)...\$1.25 (See color picture, page 83)

ETOILE DE HOLLANDE - Brilliant red blooms of large size, perfect in the half open state, petals extremely large, a rose that holds its color well and is compara-

EULALIA-Do you like pink? Eulalia's immense buds are exquisitely pointed, full and beautifully formed with attrac-

FEU JOSEPH LOOYMANS—Long pointed buds of tangerine yellow with a vivid apricot center. The large open flower has a delicious spicy fragrance.........65c FIESTA (Pat. No. 389)-Striped yellow on red......\$1.25

(See color picture, page 85)

FRAU KARL DRUSCHKI or WHITE AMERICAN BEAUTY—An ideal hardy rose, pure white color. A remarkably vigorous grower. Free flowering.....65c GEN. MacARTHUR-One of the most popular and freest blooming of all red garden roses. Color is a bright rosy

GIPSY LASS-True to name, it forms a tall, rampant, untamed bush which displays in great quantities, large, very full informal flowers of dark crimson. Blooms with great abandon and has an exotic perfume ______50c GLOAMING (Pat. No. 137)____\$1.25 ea.

(See color picture, page 83)

GOLDEN DAWN—Large double flowers of lemon-yellow. Bushy and vigorous. GOLDEN EMBLEM - Golden yellow. Crimson stripe on outer petals. pointed center, tea perfume. free and branching with splendid constitution, deep glossy green foliage, stout

rose produces some of the most perfectly formed bright yellow buds that you have ever seen-glowing shining rich yellow



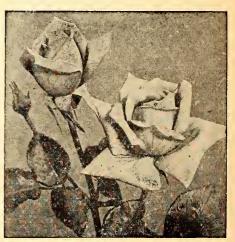
GRAND DUCHESS CHARLOTTE

(Pat. Rights Reserved) (See color picture, page 81) \$1.50 ea.

GRENOBLE—Very vigorous. Long stems. One of the best garden roses for cutting. The buds are crimson, the open flower brilliant red50c HADLEY—A rich glorious red, shading to

velvety purple. Flowers exceedingly fragrant. Buds are high and pointed. A rose HEARTS DESIRE (Pat. No. 501)
\$1.50 ea. that should be in your collection......50c

(See color picture, page 80) HECTOR DEANE. (Pat. No. 361) — A radiant newcomer from Ireland which accommodates itself happily and vigor-ously to our conditions. So fragrant is this rose that a single plant scents the whole garden with true old rose scent. The bud is crimson with a suggestion of orange in the depths, the orange diffusing as it opens, leaving at the heart only a clear circle of yellow.....\$1.25 ea. HEINRICH WENDLAND-Here is a rose for those who like their colors strong. The buds are a deep reddish-maroon, and they open to a riotously colorful bloom of fiery scarlet and rich yellow in various shades and combinations which vary with the weather but which are never dimmed,



Heinrich Wendland

THE BEST YOU CAN BUY FROM COAST TO COAST

HINRICH GAEDE-The flowers are crimson on an orange background and the general color effect is orange-scarlet or copper-orange. It has a rich honey-sweet fragrance, and the fairly double flowers are borne on long stems on a vigorous strong bush with excellent foliage. It rates among the best new roses.......75c

HOOSIER BEAUTY --- Dark rich velvety crimson of even color. Long stems. Flower is double and pointed. Sweetly scented 50c

IMPERIAL POTENTATE—Splendid long buds and large double flowers of a beautiful glistening rose shade. An outstanding royal beauty......65c ea.

J. OTTO THILOW-You'll consider this one of the best pink roses-rich, glowing and perfectly formed65c

JOANNA HILL—Large buds and blooms are high pointed. Delicate golden yellow, deepening toward the center to a warm apricot tinge50c

KAISERIN AUGUSTE VICTORIA—A free healthy grower, with splendid foliage and superb buds. Pure white, tinted with cream at the center......65c

KOROVO-Old rose with peach blossom shadings. Full buds are beautifully formed, extremely fragrant......75c

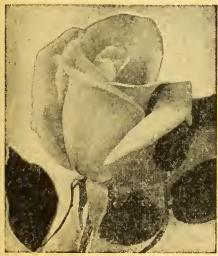
LADY MARGARET STEWART-A rose of unique and distinct color, the flowers in the young stage are a deep sunflower yellow heavily veined and splashed with orange-scarlet50c

LOS ANGELES—You'll like this world-renowned "Gold Medal" variety. As colorful as the city of its origin. Rich flame pink shading to apricot and yellow....50c LOUISE CATHERINE BRESLAU - En-

hance your flower garden with this fully double, cup-shaped rose of a light salmon-pink65c

LULU-Dad's lapel favorite. Great quantities of dainty, extremely long and slen-

MALAR ROS-Grow this new rose with large, pointed, oval-shaped buds carried on rigid stems. The large, rich crimson flowers are fully double. Remarkably sweet scented50c

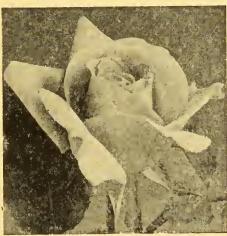


Joanna Hill

MARGARET McGREDY-Large brilliantly colored double flowers have an entrancing shade of Oriental red, passing to carmine-rose. Keeps for a long time. Free-flowering, long strong stems....50c MARY HART (Plant Patent No. 8)-This is a worthy red sport of the great Talisman Rose. The bud is maroon-red, and open to a well-formed, fragrant bloom of deep and velvety blood-red with an overglow of amber-a shade of red unique among Roses85c ea.

MATADOR (Patent No. 170)—See color page 82\$1.00 ea.

MAX KRAUSE—Gold that stays gold. Long bud and cup-formed bloom of great substance freely borne on a long stem. Foliage leathery and very resistant to Rose troubles65c ea.



Mme. Joseph Perraud

McGREDY'S IVORY - This variety is creamy ivory white, remarkably lovely and delicate in texture, which turns to a very clear white as it opens. The buds are just about as perfect as roses can be and the flowers possess a light damask perfume75c

McGREDY'S SCARLET-A splendid garden Rose. The finely formed bud is dull red and opens slowly into a magnificent bloom of rose red50c

McGREDY'S SUNSET (Pat. No. 317)-(See color picture, page 82).....\$1.25

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.

MISS CLIPPER—(Pat. 522), Well-formed salmon-pink buds on robust upright plants. Very glossy foliage. This variety by actual scientific tests was judged to be the most fragrant of all modern roses. You will be delighted to add this one to your garden. \$1.25
MISS ROWENA THOM. A California introduction that has received favorable comment from rose lovers everywhere. Buds are very large and long pointed—enormous flowers of fiery rose and rosy



Mrs. Pierre S. Du Pont

MME. JOSEPH PERRAUD-The long, slender, and pointed Nasturtium orange buds open to sweetly fragrant flowers of a charming Nasturtium buff straying to a 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 yellow50c

MRS. LOVELL SWISHER-A delightfully tea-scented rose. The color of the buds is a deep coppery salmon at the base, merging to salmon pink at the tips....50c MRS. OLIVER AMES (Pat. Rights Res.)-One of the most fragrant of roses with the sweetness of the old fashioned Marechal Neil. Strong upright growth, nicely formed flowers of a mellow chrome yellow. Beautiful dark green foliage.....\$1.00 ea.

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...........75c MRS. R. M. FINCH-A profuse bloomer. A new Baby Rose, double flowers of rosy pink. One of the most popular florist's roses. Grow it equally well in your

beautiful combination of shades of scarlet and coppery orange and heavily flushed on the outside of petals with Lin-deep dramatic crimson-shaded black and maroon. You'll thrill to its delightfully spicy clove and cinnamon fragrance....75c PEARL BUCK (Pat. 423)—Golden yellow. (See color picture, page 85)...\$1.50 PICTURE—A rose that is a picture. Every bud perfectly formed and with a abundance of perfectly formed, full, double flowers of a deep rose color, opening to lovely pink blooms tinted with orange at the base of the petals.......75c PINOCCHIO (Pat. 484) (See color page\$1.25 ea. POINSETTIA-Rich scarlet. (See color rose, wonderfully free flowering, and glo-

rious in its color arrangement which is a splendid combination of cerise-pink,



Rose Marie

RADIANCS — Radiant rose-pink buds, opening to well-formed shining flowers with lighter tints on the reverse of the petals; fragrant......50c

RED RADIANCE—An even better rose in habit than its parent, Radiance, bearing big, globular flowers of deep rose-red. **50c**

RED VELVET—This rose is aptly named for its color is truly deep velvety red. It is a florabunda type and has exceedingly vigorous growth and produces great quan-

REX ANDERSON (Pat. No. 335)—Longpointed buds, at first ivory but the general tonality of the open Rose is creamwhite. The large blooms are well formed, with open center, strong, upright stems.

Delicately fragrant.....\$1.50

PIVIERA (Pat. No. 378) (See color page

ROME GLORY (Pat. No. 304)—(See color picture, page 84)\$1.25

ROSE MARIE—The buds are long and pointed, petals large and well-rounded.
Color a delightful pure rose pink.......50c

SATURNIA (Patent No. 349) (See color page 82)\$1.00



Ville de Paris

Germain's Roses Known And

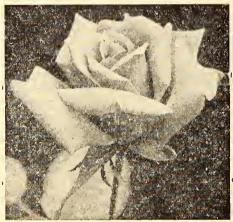
Bush Varieties for 1943

SANTA ANITA (Pat. Rts. Res'd.) --- A perfectly formed, slender bud opens into a high-centered spiral flower of deep pink which does not fade in the hottest weather. The bushy plants bloom all season and especially freely during the hottest weather.....\$1.00 ea.

SIGNORA (Pat. No. 201)—In our test garden it is seldom out of bloom and is such a fine strong grower (of much the President Hoover type) that it attracts much comment. The long buds are a sort of brownish salmon, opening to good double blooms of mandarin and orange. Very fragrant, Disease free.\$1.00

SIR HENRY SEGRAVE—Large long, well-shaped buds and high-centered, sweet scented, double flowers of a light lemon

SISTER THERESE—Its long pointed buds are chrome-yellow, heavily marked with carmine; the open flower is rich daffodilyellow and holds its color well. Sweet-briar fragrance. The blooms come freely on splendid cutting stems. A splendid keeper and has very good foliage 65c



Sister Therese

SOUTHPORT - A brilliant, unshaded scarlet rose with about 18 large petals and a fine tea scent. Particularly brilliant in bright sunshine. Plant it for

SPUN GOLD (Pat. 495) (See color page 85)\$1.50 ea.

SUNMIST-All that the name implies. Vigorous grower with shiny foliage. Flowers are deep yellow with occasional red streaks throughout the flower. A fine florabunda type75c ea.

SUSAN LOUISE --- A rose perky as its femin ne name, almost always blooms for you. Long, slender, pointed buds of deep pink open to large semi-double clear

TALISMAN—The Rose of Many Gold Medals. A combination of shadings of gold, apricot, yellow and deep pink or old-rose. The outside of the petals is bright yellow, gold, and pink; as the flower develops and the petals unfold they become bright apricot, gold and deep rose-pink _____50c

TEXAS CENTENNIAL (Pat. No. 162)-This new sport bids fair to prove the most outstanding and has been named to commemorate the great Texas Centennial Exposition. The same remarkably strong growth as Hoover, a profuse blooming variety and in color a rich luminous red without any other shadings. Really an excellent rose\$1.00 ea.



THE CHIEF (Patent No. 456)— Orange pink. (See color picture, page 80)\$1.00

VICTORIA HARRINGTON - The finest of reds. Velvety, non-fading, very dark red. Bud is still darker. Golden sheen from center of flower increases as it opens. Strong upright growth......65c ea.

VILLE DE PARIS - A glorious deep yellow-a distinct sunflower color-and a decided improvement on Pernet....75c ea.

WILL ROGERS (Patent No. 256)-Crimson maroon. (See color picture, page 85c\$1.00 ea.



WORLD'S FAIR (Patent No. 362) — Blackish scarlet. (See color picture, page 81)....\$1.00

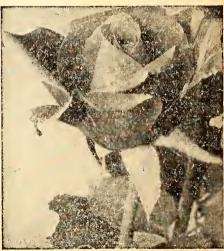
YOSEMITE—(Pat. No. 109)—A beautiful coppery orange. Erect stem, glossy foliage and disease-resistant. This rose is one of the most profuse blooming we have ever seen......\$1.00 ea.

GERMAIN'S 1943 FAMOUS DOZEN COLLECTION

A complete rose garden. Twelve varieties selected for color balance, fragrance, and vigorous growth.

Condessa de Sastago-Multicolor. Dame E. Helen-Pink. E. G. Hill-Red Golden Rapture-Deep yellow. Hadley—Velvety Red. K. A. Victoria—White. Margaret McGredy—Oriental Red. Mrs. E. P. Thom—Sunflower Yellow. Night-Blackish Red. President Hoover-Multicolor. Rose Marie-Rose Pink. Talisman—Multicolor.

A \$6.95 Value SPECIAL COLLECTION PRICE \$5.50 Postpaid



Texas Centennial

Grown From Coast to Coast

Climbing Varieties for 1943

CL. BELLE OF PORTUGAL-A variety exceeding in beauty anything heretofore attained. Vigorous grower, giving prolific blooms. Beautiful pearl pink.65c

CL. BLACK BOY-One of the finest red climbing roses. Blooms are large, double, fragrant, deep velvety crimson, shaded blackish maroon and scarlet..........65c

CL. BLAZE---"Everblooming Paul's Scar-(Pat. No. 10) -It is a marvelous, hardy, ever-blooming scarlet-red climbing Rose combining the bloom and growth of Paul's Scarlet Climber.....\$1.00

CL. CECIL-One of the most vivid yellows. Giant golden star-like blooms that shine against the background of large glossy foliage......\$1.25 ea.

CL. CECILE BRUNNER - One of the strongest growing roses. Bright pink, a

CL. COUNTESS VANDAL—A vigorous Hybrid-Tea Climbing Rose with attractive, long, pointed, orange-copper buds. The large, double flowers are high centered and have a rich fragrance. Their color is brilliant pink with a beautiful salmon glow.\$1.00

CL. DAINTY BESS—A strong, cleangrowing, ever blooming climber that shares the popularity of Dainty Bess bush

CL. DR. J. H. NICOLAS (Pat. 457)-A vigorous pillar rose that grows eight to ten feet tall. Fully double flowers of entrancing deep rose pink color, unbelievably large, five to six inches across, and three or four perfect blooms to each long strong stem. Rich and enduring fragrance.....\$1.50 ea.

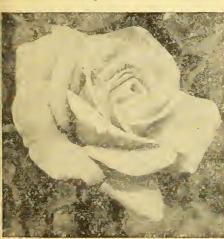
CL. DUQUESSA DE PENARANDA—An exact replica of the bush variety in a very strong Climber. Decidedly worth-

CL. ESSENCE—A beautiful new climber with flowers of deep velvety crimson that hold their color. 50c ea.

CL. ETOILE DE HOLLANDE - Anyone who knows the bush rose will be pleased to know of this novelty. One of the best dark red roses.

CL. FEU JOSEPH LOOYMANS-The exquisite shade of tangerine apricot is reproduced in this excellent climber. 75c





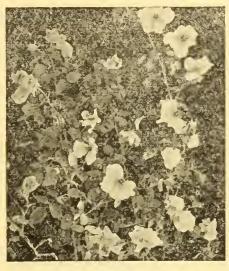
Cl. President Hoover

CL. GOLDEN EMBLEM - Deep yellow flowers with red streaks on outside of Dark green glossy foliage,

CL. HADLEY-Dark velvety red blooms

CL. HINRICH GAEDE (Patent No. 244)-A fine, long-pointed bud of nasturtiumred, opening into a large, double flower of orange-yellow flushed with nasturtium-

CL. INDIAN SUMMER (Pat. No. 448)-Its color is unlike any other climber in existence. The name is suggestive-wonderful shades of copper, old rose, straw-berry pink, burnished old gold, etc. \$1.25



Cl. Dainty Bess

CL. KAISERIN A VICTORIA - Plants bloom throughout the season and the exceptionally large full petaled double flowers are carried on stiff, wiry stems. Color in the bud is creamy white-open flower is pure white......65c ea.

CL. LOS ANGELES-The bush Los Angeles in a climbing form with the same extreme beauty of its well-formed flowers, alike in bud and bloom, shades of salmonpink, apricot and orange......50c

CL. MARY HART-A climber that is destined to prove very popular. Has the same long bud and bright red color as the bush form.....\$1.00 ea.

CL. McGREDY'S YELLOW-An excellent yellow climber you'll treasure. Identical in every respect with the bush form, pro-

CL. MRS. E. P. THOM-Considered by most rosarians to be the finest yellow rose grown. Profuse blooming, excellent for cutting, and a rampant climber....50c

CL. MRS. PAUL J. HOWARD (Patent No. 450)—A very vigorous grower, a bud of perfect formation—long and pointed—a giant full double flower, fine rich crimson, with delightful fragrance.....\$1.25

CL. MRS. SAM McGREDY (Patent No. 374)—We believe this to be the finest climbing rose in our collection. Glorious copper orange-red combination of colors as in the bush variety.....\$1.00



Cl. Essence

CLIMBING NIGHT (Pat. 439)—A rose which we believe will be the finest deep red climber. Large, full flowers of deeo crimson, shaded black-maroon.....\$1.25

PAUL'S SCARLET CLIMBER-The flowers, a vivid scarlet, semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes, the plants covered from top to bottom with bloom.....50c

CL. PRESIDENT HOOVER—The vigorous growing qualities of the bush roses told us that before very long we would have a climbing form of this excellent rose.

CL. ROSE MARIE-Large, full, double flowers with strong fragrance and unusual lasting qualities, a deeper pink than of colors of yellow, pink, scarlet, apricot, and old rose; the identical flower which has created a sensation in the rose

GERMAIN'S CLIMBING COLLECTION

For fences, pergolas and arbors nothing is showier than climbing roses. A collection of six varieties that are all vigorous and free flowering.

COLLECTION PRICE: \$2.75 Postpaid

Cl. Belle of Portugal-Pearl Pink.

Cl. Hadley-Velvety Dark Red.

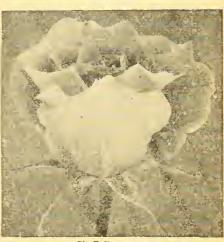
Cl. Mrs. E. P. Thom-Deep Yellow.

Cl. Pres. Hoover-Multicolor.

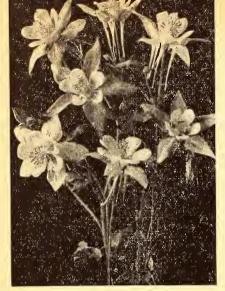
Cl. Rose Marie-Rose Pink.

Cl. Talisman-Multicolor.

\$3.45 Value COLLECTION PRICE: \$2.75 Postpaid



Cl. Talisman



Columbine (Aquilegia)

ALOE

VARIEGATA - (Partridge Breast Aloe). As a succulent lover, you will admire this choice plant, interesting in form and flower. White dots scattered over the green leaves give you sharp contrast.

Each 35c; Dozen \$3.50.

AGAPANTHUS

BLUE AFRICAN LILY-(Lily of the Nile). Clusters of bright blue lily-like flowers on stout stalks, similar to the Amaryllis in appearance and culture. Does well in partial shade. Strong divisions.

Each 40c; Dozen \$4.00.

ALSTROMERIA

CHILIENSIS OR PERUVIAN LILY-Aurantiaca. Neat upright plants about tall with loose lily-like flowers of bright yellow spotted with brown. Grand for garden and cut flowers. Blooms

continuously from May to September.

Each 35c; Doz. \$3.50

PERENNIAL ASTERS

ASTER LUTEA-Small flowers borne in sizable clusters of a rich golden yellow.

ASTER BLUE BOY—Low growing, dense clustered, dark blue.

Each 25c; Dozen \$2.50 MICHAELMAS DAISIES

Plant now for Autumn color.

CLIMAX—Lavender blue; grows 3' to 4' high. One of the largest flowering. MAUVE CUSHION — Entirely distinct, low cushion-like plant $2\frac{1}{2}$ " across. Flow-

ers are delicate mauve. WHITE CLIMAX-Pure white, grows to

a height of 3 to 4 feet. Price: Any of the above in Field Divisions at 20c; 3 for 50c; Doz. \$1.85

ASTER FRIKARI

The sensational new large-flowered perennial aster. In bloom from late spring until midwinter with clear lavender blue flowers, yellow centered. Very valuable as a cut flower.

35c ea., per Doz. \$3.50 COLUMBINE (Aquilegia)

Few flowers equal this favorite for gen-

eral garden purposes.

LONG SPURRED HYBRIDS — Distinctly improved flowers that bloom profusely over the airy, attractive foliage.

3 for 40c; \$1.50 dozen.

For a Gay, Colorful Garden

Strong, Well Established Plants

All Items on This Page Are Postpaid

DELPHINIUM

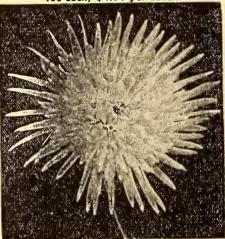
PACIFIC HYBRIDS-Our strain includes a variety of glorious shades of blue from the palest sky-blue through the intermediates to the darkest blue colors. For a mass effect of blue there is nothing to equal this strain of Delphinium. Sold in mixture only.

20c each; \$2.00 dozen.

NEW DOUBLE GERBERAS

A wonderful development in the Gerbera is this double form. A flower of impressive size, magnificent form and charming coloring. The blossoms are of the same color range as the single form. In mixture

40c each; \$4.00 per dozen.



New Double Gerberas

CANNAS

Plant Germain's CANNAS for brilliant tropical color in summer and fall,

COPPER GIANT-Madder red suffused with rose giving a coppery effect. 4 feet. EUREKA—The best white grown. Center

vellow. Pleasingly delicate colors.

KING HUMBERT — Perhaps the most widely grown of all cannas. The orange flowers surmount beautiful foliage.

LA FRANCE-A beautiful shade of La France rose with a touch of cream.

LOUIS CAYEUX—Giant flowered, clear

bright rosy scarlet-gold. MRS. ALFRED CONARD-A popular variety freely producing large trusses of ex-

quisite shell pink flowers. MRS. PIERRE DUPONT-This giant flowered variety is in our estimation the finest canna grown. It bears great trusses of deep salmon pink flowers that always are attractive. Flowers are well set off

by the deep green foliage.

PRESIDENT—The greatest red canna. Its glowing vermilion flames triumphantly in your garden. Green leaves. 41/2 feet.

QUEEN HELEN-A fine yellow that flowers freely. For a striking effect, plant in

ROSEA GIGANTEA - Extra large deep rich rose colored flowers on immense trusses.

20c each: 3 for 50c.

CARNATIONS

Ready February 1st

Germain's offer you a new strain of Carnations far superior to the type previously grown. You can now grow in your garden blooms that are equal to those you see in high-priced florists' shops. Rainbow colorings, petals striped, flaked, and mar-bled—all the colorful variations are here for you in an unbelievable array.

AVIATOR-Unusual color combination no two flowers hardly being the same. General color is white flaked and striped with deep red. An occasional flower will be deep red without the before mentioned variegations.

DAIRYMAID—White ground, heavenly striped pink toward the edges of the petals. Charming color combination, this

variety is exceptionally fragrant. **DIMITY**—White petals with deep claret pencilings. The plants are bushy and tall, the stem is long and stiff, and the habits of growth are good. It is a heavy producer of good sized flowers.

LA FIESTA—A very unusual variegated variety that produces quantities of attractive flowers. The ground color is orchid-pink with plentiful variegations and flakes of bright crimson. Fragrant as well

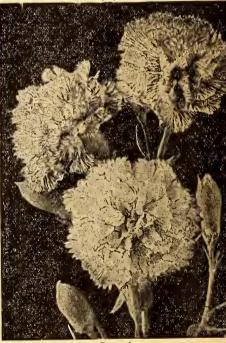
as being a very good keeper.

PELARGONIUM—One of the most lovely of the varieties offered. The color is crimson-maroon, each petal edged white, creates a replica of the old pelargonium,

strong clove fragrance.

RED CLOVE—The plants are unusually bushy which makes for a very free flowering plant. The color is deep crimson. Stems are wiry and the fragrance which is clove-like is delightful.

Any of the above 35c Each Collection of six varieties listed above, \$1.75.



Carnation

Plant Germain's Perennials

--Will Flower This Season

All Items on This Page Are Postpaid

CARNATIONS Ready February 1st YOUR BUTTON-HOLE FAVORITES

BERKSHIRE HILLS-A light salmon-pink, very fine blooms on long stiff stems.

BETSY-Lavender with purple penciling. CARLOTTA-One of the very best dark pinks. Produces an abundance of flowers. GLORY-A deep crimson purple. Long stiff stems, very fragrant.

LENORA - White variegated with pink pencil markings.

MOONBEAM-Flowers are clear yellow with a few very faint pink markings.

NORTH STAR-An even shade of light sulphur yellow.

PINK SPECTRUM SUPREME-An even shade of clear pink. A fine cut flower. PURITAN—One of the best white sorts. Long stems. Fragrant.

ROBERT ALLWOOD—Immense 4" flowers of vivid scarlet with high, full centers. Any of above, 25c each.

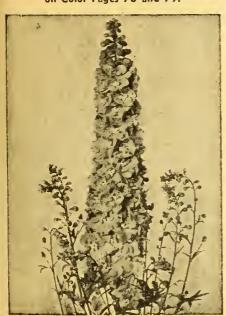
Collection of ten: \$2.25.

CARNATIONS

ELEANOR-Salmon pink. Free bloomer. KATHRYN-A new variety. Fine flowers, long stems. Color bright rose pink. MARTHA ELLEN-Yellow ground with light red variegations, strong grower. Free flowering and fragrant. MY GOLD—Light lemon yellow.
PATRICIAN—Will be one of your favorite Whites. Very free flowering. POTENTATE—Solid Purple. Long stems. PETER FISHER—Lovely shade of pink. SPECTRUM SUPREME-Brilliant red in color. Free flowering, long stemmed. VIRGINIA-Shell pink. Strong growing, free flowering. Fragrant. WOBURN-Rich deep maroon red.

> Price of the above, 20c each; Collection of Ten, \$1.75.

See Carnations in beautiful natural color on Color Pages 78 and 79.



GAILLARDIA (Blanket Flower) GAILLARDIA BURGUNDY-A new introduction. An improved color - clear maroon red without the yellow tips.

3 for 50c; Dozen, \$1.75 GEUM (Avens)

An extremely showy border plant growing about 15 in. to 18 in. high and producing bright colored flowers in great profusion.

MRS. BRADSHAW—Bright scarlet.

LADY STRATHEDEN — A rich golden yellow.

Either variety, 3 for 40c; \$1.50 dozen. GERANIUMS

Improved Singles

E. G. HILL—Best salmon pink variety.
GERTRUDE PEARSON—One of the finest. Pure rose-pink with large white eye. JACQUERIE-Probably the finest darkcrimson single Geranium.

MARGUERITE DE LAYRE-Pure white. MAXIME KOVALESKY - An unusual color—the nearest approach to orange. PAUL CRAMPBEL—Generally recognized as one of the best scarlets.

Doubles and Semi-Doubles ALPHONSE RICARD-Semi-double flowers of bright orange scarlet.

BEAUTE POITEVINE-Lovely rose salmon-pink flowers.

S. A. NUTT-The darkest red Geranium of all; rich deep velvety crimson.

Ivy-Leaved Use the trailing or creeping Geranium for covering banks, hillsides, parkings, in win-

dow boxes, etc.

CHARLES TURNER—The best known Ivy Geranium. Deep, bright, rose-pink with flowers of large size.

ETINCELANT - Intense orange - scarlet flowers of extra large size.

Any of the above Geraniums, each 20c; Doz. \$2.00.

HELIOTROPE

BLACK BEAUTY - Blooms are deep velvety blue borne on extra large trusses. Vigorous, free flowering and fragrant. ROYAL FRAGRANCE - Very fragrant. Lavender purple, profuse in flower.

35c each, \$3.50 dozen. HEMEROCALLIS (Day Lilies)

Beautiful hardy perennials belonging to the lily order, many of which possess a delicious fragrance.

BAY STATE - Brilliant and glistening deep yellow flowers on 4-foot stem. In full bloom about June 28th.

FULVA MACULATA — Bold recurved coppery orange shaded crimson. Very showy. Blooms in July.

GYPSY—Deep orange flowers on 3-foot

slender stem. In full bloom July 5th.

J. A. CRAWFORD-Rich apricot-yellow shaded light cadmium. Many flowers on 4-foot stems; at their best about June 25th. A lovely plant. MRS. W. H. WYMAN—Light pale lemon-

yellow flowers on 4-foot stems. In full bloom August 1st. Very free-flowering. THE GEM—Rich, deep orange-yellow

flowers on 31/2- to 4-foot stems. In full bloom June 20th. Very finely formed bloom, equal to the best lilies.

Any of the above new varieties in strong divisions, 35c each, 6 for \$1.75.



NEW HYBRID CLIVIAS Pictured on

OUR FRONT COVER

Germain's front cover this year presents our new hybrid Clivias used as the featured planting in a beautifully landscaped shade garden on the grounds of one of Bel Air's loveliest homes.

Our superb new strain is the culmination of ten years of selective improvement. It brings you larger flowers, more intense sparkling color and broader, more handsome foliage than ever before seen in these rare plants. The flower heads, composed of numerous trumpet-shaped blossoms, are fully 7 inches across and are boldly held above the broad, shiny green, amaryllis-like foliage. Their color is a unique, intense orange red, seldom matched by any other flower.

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, bringing new color and beauty as well as a touch of rare quality to any collection of indoor

Price: 5" pot size \$1.45 each; 6" pot size \$1.95 each; 7" pot size \$2.45 each. Postage or express extra.

MARGUERITE

CHRYSANTHEMUM FRUTESCENS-Use them in the perennial border, as specimen plants, or to good advantage as borders along driveways and walks.

BOSTON YELLOW-Single clear yellow. SINGLE WHITE—A very floriferous va-

3 for 50c; \$1.75 dozen.

NIEREMBERGIA

HIPPOMANICA - (Blue Cup Flower.) Plant produces a mass of flowers from early spring to frost, requires plenty of sun and very little water. Grows 10 in. to 12 in. tall and 2 feet across, becoming a solid mass of blue flowers.

3 for 50c; \$1.75 dozen.

IRIS IRIS (See page 76)

PLANT PERENNIALS FOR A PERMANENT GARDEN

Plan Your Selection For All Year Bloom

All Items on This Page Are Postpaid.

PELARGONIUMS — (Martha Washington Geraniums). Make your choice from Germain's collection of the finest American and European varieties, far superior to the sorts previously grown. You will be de-lighted with the beautiful coloring of these new varieties.

AZALEA—Rosy red. Upper petals with blotches, lower petals lighter.

BEVERLY HILLS-Amaranth pink. Tall. CARMINE KING—Cerise red. Dark blotches on two upper petals.

DIENER'S GIANT-Deep pink. Large.

EASTER GREETING-Bright red. Each petal blotched black.

Dark EDITH NORTH—Salmon pink. brown blotches.

FRUEHLINGSZAUBER - Flowers white with shell-pink tint. Dark blotches.

GARDNER'S JOY-White with blotches of deep brown. Large clusters of flowers.

GIANT VENUS—Salmon. Early blooming, rich color and large flowers.

GRANDMA FISHER—Large salmon flowers. Dark blotches on upper petals. IDA HENLEY-Beautiful dark velvet ma-

roon color, shading to deep rose.

LAVENDER QUEEN—Lavender. All petals blotched purple.

LUCY BECKER-Pleasing Rosy pink, deep maroon blotches on each petal. MACKENSEN—Fiery-rose pink. Early. MARY BARD—White with light pink. MONTECITO—White with shell pink. NEUHEIT FAISS-Deep lavender with a

purple blotch on each petal. RUTH McAFEE—Beautiful salmon color. SAN DIEGO—Purple. Very good.

SANTA MONICA—Light rose pink.
SUE JARRETT — Salmon pink with blotched upper petals and unusual mark-

SUNSET MAGAZINE—Huge flowers clear pink at the edges shading lighter towards the throat. Upper petals red with

purple blotches.

SPRINGTIME—Bright pink, white throat and border. Ruffled.

SWABIAN MAID—Light crimson flower,

each petal blotched dark brown. Each 25c; 5 for \$1.00; Doz. \$2.25



Pelargonium

PHLOX PERENNIAL PHLOX

Hardy, gorgeously colored, exquisitely fragrant, easily grown. Strong field divisions, bloom continuously throughout summer and fall.

BRILLIANT-Large trusses of brilliant crimson flowers set off by a darker center. Free flowering and very showy.

B. COMTE—A pretty shade of purple overlaid with crimson. Dark eye.

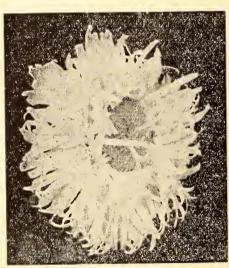
ECLAIREUR—One of the newer colors. Brilliant rosy magenta with lighter halo. MRS. JENKINS—One of the oldest of the phlox family and still probably your favorite pure white.

PAINTED LADY—Soft silvery pink shaded salmon, bright red eye; large flowers. R. P. STRUTHERS-Bright cherry red with salmon shading. The eye is claret and is quite distinct.

RIJNSTROOM-Clear rose pink with lavender cast. Large compact trusses.

THOR-Deep salmon-pink overlaid with a scarlet glow. Small red eye.

25 ea.; 3 for 60c Collection of 8 Varieties, \$1.50



Marconi Daisy

SHASTA DAISIES

Germain's have collected the best sorts for cut flowers or garden decoration.

CHIFFON-Plant this new florists' favorite. Semi-double flowers, golden yellow center. Petals beautifully frilled at edges, giving the flower an airy appearance. Free flowering, both in Spring and Fall. Each 25c; Dozen \$2.50

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

3 for 40c; Dozen \$1.50 SNOWDRIFT DAISY — Long, graceful snow-white petals forming fluffy flowers. The golden center shows through just

enough to add a touch of color. Each 25c; Dozen \$2.50 HEUCHERA (Coral Bells)

THE SHIRLEY—For low borders, rock gardens or partially shaded locations. The bright red flowers on wiry stiff stems are unusually attractive. Blooms all through late spring and early summer.

3 for 40c; \$1.50 per Dozen.

ESTHER READ DAISY

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.
35c Each; 3 for \$1.00

TRITOMAS (Red Hot Poker)

PFITZERII - Constant-bloomer. Orange

MINIATURE HYBRIDS - Small, dainty. Red, salmon, etc. Mixed colors only.

Either of above 30c ea.; \$3.00 dozen
VIOLET (Viola Odorata)

FREY'S FRAGRANT—Color is vivid deep blue. Deep fragrance. Foliage is large, stems are long and flowers held well above foliage. Each 20c; Dozen \$2.00 above foliage. Each 20c; Dozen \$2.00 PRINCESS OF WALES—Large and with good stems several inches in length. Succeed best in partial shade.

3 for 40c; Dozen \$1.50 ROSINA—A handsome new violet that is sure to please you. Produces large quan-

tities of dainty, deep pink flowers.
Each 20c; Dozen \$2.00 WHITE—The best white variety we know. Early flowering.

3 for 40c; Dozen \$1.50 VIOLET (Double Russian)

This is the rare double violet so much sought after. Noted for the exquisite fragrance of its beautiful double flowers. A pleasing shade of purple. Should be grown in a rather shady situation. Stock of this variety is always very scarce.

35c each; 3 for \$1.00 HERBS

Old fashioned garden herbs, perennials: CATNIP—(Nepeta Cateria). CHIVES—(Allium Savitum). SPEARMINT—(Mentha Spicata). SAGE—(Salvia Officinalis). LAVENDER—(Lavandula Vera).

ROSEMARY—(Rosemarinus Officinalis).

THYME, BROAD LEAVED — (Thymus Vulgaris).

20 each; 3 for 50c; dozen, \$1.75.



Heuchera

Germain's CHRYSANTHEMUMS

Plant the Queen of the Autumn for a Beautiful Fall Garden

READY FOR SHIPMENT APRIL 1st

From the large type, through the Korean Hybrids, Feathery Class, and Pompons, you you will find every desirable form or color for your fall garden. All Germain's plants are propagated from strong soft wood cuttings and established in $2\frac{1}{2}$ -inch pots.

LARGE FLOWERING TYPES

Here you find the very large flowered varieties, those grown commercially and in the garden for SIZE! To obtain the maximum size, disbudding must be practiced, otherwise they grow into large spray-like flowers.

ALBATROSS-Pure white incurve. Very large with good stem and foliage.

BARBARA PHILLIPS — Glowing yellow.
Flower of enormous size. Reflex type. BLAZING GOLD-Intense golden yellow, globular form. Perfect stem and foliage. BONNAFFON — A fine yellow. Large sized flower. Incurve type.

DETROIT NEWS—A very popular variety. Color deep glowing bronze. Incurve.

ELIZABETH ARDEN—Large strawberry pink with a silvery reverse, very showy and a fine grower. Incurve. GARNET KING-Very fine dark red. Re-

flex type. Unusually free flowering. GRACE STURGIS-Very showy wine red

with silvery reverse. Reflex type.

GWEN PATTON—Beautiful incurve of nearly true pink. Very popular.

INDIAN CHIEF — Deep reddish bronze

with gold reverse. Diameter when disbudded seven inches. Holds color well.

MARGARET GRAHM — Pure white incurve, easy to grow. Very fine dark foliage and stem.

MARK TWAIN-A fine bronze incurve with flowers six and one-half inches in diameter. Blooms about Thanksgiving. PERCY LANCASTER—Large shaggy incurve with broad petals. Color is deep old rose with a silver reverse. A showy

variety and one that is sure to please. POCKETT'S CRIMSON — A very large flower on a strong growing plant which has fine foliage. Color is crimson with a

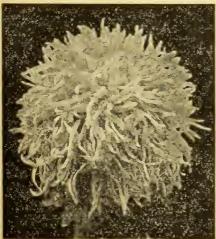
gold reverse. Incurve type.

ROSE DAY—A very large loose incurve. Bright lavender pink. Semi-reflex type. TEKONSHA-Deep bronze incurve. Finely formed flower

WILLIAM TURNER-Without doubt one of the largest of the white incurves. Color

glistening white.
YELLOW AMBASSADEUR—A fine yellow incurve. Strong grower.

20c each; \$2.00 dozen.



Large Flowering Type

RAYONNANTE TYPE

A new type of Chrysanthemum with much appeal. Long cord shaped petals so arranged as to create a distinctive type.

MISS GENA HARWOOD—Rosy mauve apricot

RAYONNANTE—Pale rose.
WHITE RAYONNANTE—Good wine. Each 20c; Dozen \$2.00.

NEW CUSHION MUMS

Dwarf compact plants covered with hundreds of blossoms from September until frost. Flowers entirely hide the foliage. Each 20c; \$2.00 Dozen.

CHAMPION CUSHION-Deep bronze. HARVEST GOLD—Delicate yellow. QUEEN CUSHION—White. THE MAJOR—Bright salmon-pink.

CASCADE VARIETIES

Their natural pendant habit make them ideal for balconies, window boxes or pot culture. They should be grown on stakes and when ready to bloom stakes should be removed to make the branches hang gracefully

20c each; \$2.00 dozen. ANNA-Very popular white single. BIJO—Light pink. Single.
LITTLE PRINCESS—Golden yellow anem-

SPIDER AND FEATHERY TYPES BESS WITT-A bronzy orange. Narrow

BUNBU—Deep lavender of a spider type. Tall grower

LAVENDER FEATHER-Very tall. Deep

SUE JONES-Large yellow spider. Excellent for cutting.

UNIQUE-Deep wine red. Long narrow tubular petals.

20c each; \$2.00 dozen. POMPONS

GOLDEN CHARM - Bright gold with good substance.

HIGHLIGHTS-Large button type. Light pink with dark rose dot at center.

IRENE—Upright wiry stems. Pure white.
PEGGY POESCH—Glowing apricot

ROBIN HOOD-Dark red. Flowers one and one-half inches across.

THYRA-Deep rose pink. Long lasting flower. 20c each; \$2.00 dozen.

CHRYSANTHEMUM COLLECTION

A collection of delightful color combinations for your fall garden. All large flowering types. One each of the fol-

Bonnoffon-Yellow. Detroit News-Bronze. Garnet King-Dark Red. Gwen Patton-Pink. Margaret Grahm-White. Percy Lancaster-Old Rose. Pockett's Crimson—Crimson & Gold. Tekonsha-Bronze.

COLLECTION PRICE: \$1.30 Postpaid.



Alaskamum

NEW ALASKAMUM

A striking new type of Chrysanthe-mum of splendid, uniform habit, with masses of very large flowers. Color is pure white with long petals reflexing from a bright golden center. Grows to immense size even when six or seven stems are left on each plant. Foliage dark green, stems very strong. Splendid sturdy substance, takes water well and keeps for a long time when cut. Has an exceptionally long blooming period. This variety is also adapted to pot culture and even when grown by this method very large flowers can be obtained.

Exceptionally Fine \$1.00 each. Strong Plants,

NEW KOREAN HYBRIDS

In a class by themselves are these new early flowering Chrysanthemums. These new creations suggest the Gerbera in type and color and are enhanced by Chrysanthemum characteristics. Cut with their entire branching sprays, they offer hundreds of blossoms on a single branching

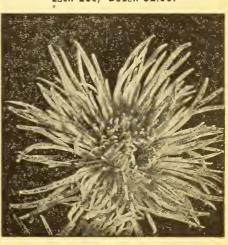
APOLLO-Bronze, red and gold. Verv

DAPHNE-Lovely Daphne-pink, A very popular shade.

MARS-Deep amaranth-red. An unusual

MERCURY-Coppery bronze and red Fine with fall foliage.

Each 20c; Dozen \$2.00.



Rayonnante Type



Abelia Floribunda

Splash bright, early-spring color into shady nooks with GERMAIN'S AZALEAS!

APPLE BLOSSOM—Pale pink blossoms flaked with rose.
CHERRY RIPE — Single cherry red

flowers completely cover the plant in a solid mass.

CORAL BELLS — Bright rose pink.

Double and free flowering.

FIREFLY—This variety has beautiful clear orange-red flowers.

HINODIGIRI ROSEA-A lovely shade of pink which creates a gay mass of

color in your spring garden.

SANTOI — An exquisite shade of creamy light pink.

SALMON QUEEN-Deep salmon, one of the most striking of all.

SERAPHIM-Delicate light pink blossoms. Profuse bloomer.

Any of the above in four-inch pots 60c each; Postpaid, 75c each. One each of the above 8 varieties, \$4.25

Postpaid, \$4.75

ABELIA FLORIBUNDA—New, graceful, colorful, easily grown. Flowers almost fuchsia-like, attractive in color. 60c

ASTER FRUTICOSA—A shrubby aster from South Africa that appeals to everyone. Completely covered with sky blue flowers in early spring and flowering in from six to eight weeks. Likes full sun and a well-drained soil. 50c.

BOUVARDIA HUMBOLDTII - A growing spreading shrub that produces clusters of tubular white flowers of exotic fragrance. Thrives best in partial shade. Rivals the Gardenia for corsages. 75c.

BRUNFELSIA FLORIBUNDA-This new shrub produces many fragrant blooms throughout a good part of the year. Flowers open to a deep mauve, fading with age through blue and lavender to white. Gallon Container, 75c.

CESTRUM PARQUI (NIGHT-BLOOMING JASMINE) - Medium sized shrub, yellowish green leaves and stems, with clusters of cream-colored flowers, intensely fragrant at night. 50c.

CISTUS PURPUREUS—A marvelous rock rose that does so well in Southern California. Three-inch flowers of rosy purple, the petals yellow at the base with a maroon blotch. 50c.

COTONEASTER PANNOSA (Silverleaf)-Soft gray green leaves, silvery underneath. White flowers followed by great masses of red berries. 50c each.



Prices Are F. O. B. Nursery Unless Otherwise Noted.

DAPHNE ODORA - Those who want sweet scented flowers get a superabundance of perfume when this plant blooms. Planted in well-drained soil in semi-shade it soon becomes one of the prized possessions of the garden. 75c.

DIOSMA PULCHRUM (Pink Diosma)-A pink form very similar in its requirements and habits of growth to alba. 50c.
ERICA MELANTHERA (Heather)—Most

popular heather. Covered from November to March with small rosy lavender flowers. 60c each.

EUGENIA MYRTIFOLIA (Brush Cherry) -Glossy green leaves, reddish on the new growth with flowers and berries. 50c.



Fuchsia Storm King

GERMAIN'S FUCHSIAS

Winged bell-shaped flowers in contrasting or self colors in great profusion.

FUCHSIAS—BUSH VARIETIES AMY LYE-Single flowers of Coral-Or-

ange with waxy white sepals rich red.

AZTEC—Vivid violet. Sepals rich red.

CALIFORNIA—Bright orange with sepals of coral pink. Tall growing.

DISPLAY—Deep rosy pink. Single.

MONSIEUR MOLIERE—Deep red and

violet; double.

PHENOMENAL - Bright scarlet sepals,

purple corolla; double.

PINK PEARL—Semi-double. Rosy pink. STORM KING-Double. White center, scarlet sepals. Very fine.

SUNSET—Flowers glowing coral; sepals salmon pink, green tips. Single.

FUCHSIAS—TRAILING OR BASKET VARIETIES

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

MARINKA—Free bloomer. You'll like these large single flowers of vivid red. MRS. VICTOR REITER -- Corolla waxy Orange-Coral, sepals waxy white.

Each 40c; per dozen, \$4.00. Postpaid prices: Each 50c; per doz. \$4.75

Grow Your Own Corsages GARDENIAS (Cape Jasmine)

Waxy, white, delightfully fragrant, double flowers. Glossy-leaved shrub. Grows best in a semi-shaded location and an acid soil, which you can obtain by using Leaf Mold or Peat Moss. Plenty of water, well drained soil suits Cape Jasmine best. Do not over-water.

MYSTERY—A new variety with blossoms measuring over four inches across. Flowers are deliciously fragrant and look like a fine wax carving because of their thick petals. Easiest to grow. Plant where they are subject to a few hours' early morning sun. Strong plants. 75c.

GRANDIFLORA — A profuse bloomer.

Snow white in color. 60c.

HIBISCUS

AGNES GAULT-Immense single coral pink flowers

PEACHBLOW-Light pink. Double. SINGLE RED—Bright color, profuse.

DOUBLE RED—Rich double red.

All Varieties 60c each

HYDRANGEA

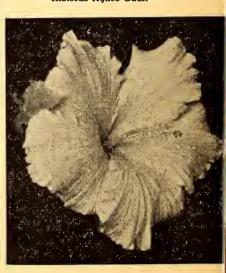
OTASKA-Too well known to need any description. Each year, however, finds them being produced with larger flowers and better colors. We offer the improved large flowered, strong growing type that does well in shade or semi-shade. 50c.

HOLMSKIOLDIA SANGUINEA - Either shrub or climber is this brick red flowering plant that might be mistaken for a bougainvillea at a distance. Flowers almost the entire year. Plant in full sun

and water liberally. 60c each.

ILEX CORNUTA—A holly that has adapted itself as readily to our Southern California conditions as Ilex Aquifolia (more generally known as English Holly) did in England. Deep green in color of foliage; red berried. One can look forward to a generous planting in California. 60c ea.

Hibiscus Agnes Gault





Prices Are F. O. B. Nursery Unless Otherwise Noted.

LILAC (EASTERN)—An old fashioned favorite. Single purple or white. 75c.

LILAC (PERSIAN)—An attractive shrub with cut leaves and slender arching branches becoming covered with clusters of small lilac colored flowers. 65c. MYRTUS COMMUNIS COMPACTA

(Dwarf Myrtle)—Dense and compact with small, dark shiny leaves. 50c.
NANDINA DOMESTICA (Heavenly Bam-

boo)-Rich red leaves when young, dark green later, beautiful coppery tones in winter, red berries in the fall. 50c.
NERIUM (Oleander) — Brilliant, showy

flowers and light green foliage. ATROPLENISSIMA - Dark blood red. MRS. ROEDING-Double salmon.

SINGLE WHITE. DOUBLE PINK.

Any of the above Oleanders—50c each. PITTOSPORUM UNDULATUM — Large deep green, glossy undulated leaves. Its yellowish white flowers are very fragrant. Excellent for a tall hedge, or for foundation plantings where a large handsome mass of foliage is desired. 50c each.

PLUMBAGO CAPENSIS - Semi-climbing shrub covered for a long period with azure

blue flowers. 50c.
PLUMBAGO WILMOTTIANA—A beautiful deep blue flowering shrub that bears masses of flowers throughout a large part of the year. Does not die down in winter. Grows to a height of 4 feet and does equally well in sun or part shade. 50 ea. PUNICA GRANATUM NANA (Dwarf Pomegranite)—Four feet. A miniature Pomegranate with fresh green foliage, many bright scarlet flowers and small

PYRACANTHA FORMOSIANA - Compact growth, small bright green leaves and berries of brightest Christmas red in enormous clusters. 60c.

crimson fruits. Almost evergreen. Full sun. Coast or desert. 50c each.

PYRACANTHA YUNNANENSIS—Similar in form to Pyracantha Crenulata with larger leaves and more vigorous growth and great masses of red berries that remain on the plant for months. 60c.



Eastern Lilac

CONIFERS

CEDRUS DEODARA—This rapidly-growing Cedar is ideal for your lawn or park-Towering pyramidal form. 60c. CUPRESSUS SEMPERVIRENS (Italian Cypress)-Tall, slender, and erect. Plant it for gateway, arches, etc. 60c.
JUNIPERUS CHINENSIS PFITZERIANA

(Pfitzer's Juniper) - Bushy, wide-spread, horizontal branches. 60c.

SEQUOIA SEMPERVIRENS (Coast Red-wood)—California Redwood, excellent for street, parkway, garden. 60c. THUYA ORIENTALIS AUREA NANA—

Dwarf habit, compact and symmetrical. Bright golden tint. **60c**.



Bougainvillea

GERMAIN'S VINES

ANTIGNON LEPTOPUS (Rosa de Mantana)-Showy pink blossoms. 60c. BIGNONIA CHERERE (Red Trumpet Vine)—Evergreen. Long, tubular, bloodred flowers, yellow at base. 60c. GELSEMIUM SEMPERVIRENS (Carolina Jasmine)-Clear yellow flowers. 60c. HONEYSUCKLE

LONICERA HALLEANA (Hall's Honeysuckle)-Fragrant white flowers changing to yellow. 50c.
TECOMA CAPENSIS (Cape Honeysuckle)

Thick, bright green foliage and bright red trumpet-shaped flowers. 60c.

WISTARIA

Produces long racemes of pea shaped

CHINENSIS BLUE-Deep blue. CHINENSIS ALBA-White.

2-year size, \$1.00; 3-vear size, \$1.75 BOUGAINVILLEA

CRIMSON LAKE-Crimson flowers. 75c Due to their peculiar root structure which cannot be disturbed Bougainvilleas must be shipped in containers and by express only. None can be mailed.



Prunus Persica (Flowering Peach)

FLOWERING PEACHES

PRUNUS PERSICA—Bears great masses of double flowers in spring before leaves appear.

BURBANK-Large double pink flow-

ers. Late. **DOUBLE WHITE**—Large flowered. EARLY RED -A clear ruby red and

LATE RED-Same color as the Early Red but blooms three weeks later.
PEPPERMINT STICK—Variegated red and white.

SAN JOSE PINK - Double pink. Early. All Varieties 4-6 ft., 85c

TREES

Nothing improves the looks of your home like trees do. Besides enhancing the value of your property they supply the much needed shade in the hot summer months.

ACACIA BAILEYANA. Fern-like, silvery blue-green foliage. Completely covered in the spring with great sprays of lemonyellow flowers. 60c each.

ACACIA BAILEYANA-Fern-like, silvery Acacia)—Fast-growing, upright. Long, narrow leaves, creamy yellow flowers. 60c each.

BAUHINIA PURPUREA (Orchid Tree)-Medium-sized tree. Two-lobed leaves, showy flowers 3" across, deep pink to purple. 75c each.

CERATONIA (Carob Tree or St. John's Bread)-Symmetrical shape and dense, glossy, evergreen foliage. 60c each. EUCALYPTUS FICIFOLIA (Scarlet Flow-

ering)—Large and dark glossy green leaves with great clusters of brilliant crimson flowers. 60c each.

EUCALYPTUS GLOBULUS (Blue Gum)-The most widely planted for windbreaks and fuel. 50c each.

JACARANDA MIMOSAEFOLIA-Round head of light green, fern-like foliage. Violet-blue flowers in spring. 60c each.
LAGERSTROEMEA INDICA (Crepe Myr-

tle)-Tall-growing shrub bears an abundance of pink crepe-like flowers in spring and summer. 60c each.

MAGNOLIA GRANDIFLORA (Southern

Magnolia)—Dark green, heavy, glossy foliage. Large white fragrant flowers 6" to 8" across. 60c each.

STERCULIA DIVERSIFOLIA (Bottle Tree) -Narrow, tapering trunk, bright green foliage. Excellent for narrow parkways. 60c each.

ULMUS PARVIFLORA (Evergreen Elm) -A beautiful Elm bringing the beauty of this tree in an evergreen form. Small leaves and slender drooping branches giving the effect of a Weeping Willow. A magnificent lawn specimen. **75c each.**

NOTICE

Due to horticultural quarantine on deciduous fruit trees, we cannot ship to any sections of the country except to the following California Counties: Los Angeles, Orange, Riverside, San Bernardino, Imperial, San Diego, Ventura, and the Southern half of Santa Barbara County.

APPLES

4-6 foot size, 75c ea.; 10 for \$6.50 Unless otherwise noted

BELLFLOWER—Very large; oblong. Smooth, pale lemon yellow skin with juicy, crisp flesh and a slightly tart flavor. October.

DELICIOUS — Large, uniform, long and tapering. Yellow skin with a crimson cheek. Fine grained white flesh. Juicy, crisp, sweet, slightly tart. November.

JONATHAN — Medium size, roundish and oval. Bright red skin, dark to almost black on the sunny side; flesh a delicate cream with a faint touch of red. October. VALMORE—(Pat. 238). See color page 87.) 90c each.

WINES A P—You'll never tire of this standard late red apple, round, beautifully colored, and of splendid quality. December

WINTER BANANA — Large, handsome fruits in clear wax yellow with a delicate blush. A delightful flavor and aroma. September.

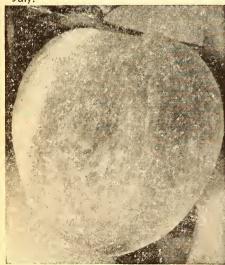
TRANSCENDENT CRABAPPLE—A beautiful Siberian crab variety; large, red and vellow.

APRICOTS

4-6 foot size, 75c ea.; 10 for \$6.50 DERBY ROYAL—A decidedly improved variety. Large fruit, heavy bearing. Probably the most satisfactory from every angle.

ROYAL—A standard variety; dull yellow skin, orange cheek. Pale orange flesh; firm and juicy, with a rich flavor. July. ROYAL GOLD—(See Color Picture, Page 87.) 85c each.

TILTON — Large oval, slightly compressed; flesh firm, yellow, and parts readily from the stone; heavy bearer. July.



Elberta Peach

For Health and Defense

Grow Your Own Delicious Fruits
Preserving and

All Prices Are F. O. B. Nursery

ALMONDS

4-6 foot size, 75c ea.; 10 for \$6.50 JORDANOLO — A new Almond highly recommended for Southern California. Resists delayed foliation. An extremely large, vigorous tree, with dense foliage, bearing heavy crops of large, long, softshelled nuts of superior quality.

NE PLUS ULTRA—A sturdy and rather upright grower. Extremely prolific; producing its nuts in bunches.

NON PAREIL—A beautiful tree of weeping style growth. An extraordinary heavy and regular bearer. Very thin shelled nuts.

TEXAS PROLIFIC — Medium size nut; shells well filled. A very heavy and regular bearer. Of great value in pollenizing.

CHERRIES

4-6 foot size, 75c ea.; 10 for \$6.50 Why not make life "just a bowl of (Germain's) Cherries?"

BING—A valuable market and shipping cherry. Large size, firm fruit, heart-shaped and regular. Smooth, glossy, deep maroon skin. You'll like the sweet flavor. June.

BLACK TARTARIAN—Bright purple black with purple flesh. Thick, juicy, rich and delicious. A remarkably vigorous erect growing tree lune.

ous, erect growing tree. June.

ENGLISH MORELLO—The standard late, red-juice, sour cherry. A superior variety and excellent for canning. Large, dark red fruit. June.

RICHMOND (PIE CHERRY)—Red; tart.
Perfect for your cooking. Productive.

ROYAL ANN—A magnificent cherry of the largest size; yellow, with a bright red cheek. Firm, juicy and sweet. July.

FIGS

4-6 foot size, 75c ea.; 10 for \$6.50 BROWN TURKEY—Large, long fruit of excellent quality. Purple color turning deeper as it matures. Rich strawberry red meat. Very sweet and juicy.

KADOTA,— Medium sized with thin

KADOTA,— Medium sized with thin white skin, white to pink pulp. One of the best for canning, preserving and pickling.

MISSION (CALIFORNIA BLACK)—Well-known local variety; large, dark purple fruit, almost black when fully ripe. Excellent for drying. Midsummer.

WHITE ADRIATIC — Very large, long,

WHITE ADRIATIC — Very large, long, yellowish-green fruit with a short neck. Bright red flesh. Excellent quality.

NECTARINES

4-6 foot size, 75c ea.; 10 for \$6.50 BOSTON—Large, bright yellow freestone with red cheek. Yellow flesh, sweet and pleasant flavor. The leading nectarine. August.

GOLD MINE—Its great red and yellow fruits, with juicy white flesh, exceptional flavor and quality, make it among the most beautiful of all Nectarines. August. GOWER—You'll find it perfect for home and commercial planting. Fruit very firm. freestone, and splashed with crimson. De-

QUETTA—The large, highly-colored red fruit is exceptionally beautiful with unusually firm flesh. Because of this, it has great commercial evalue. A good home fruit as well. Late July.

licious flavor. Very early. July.

STANWICK—Almost globular, often as large as a peach; pale skin, greenish-white shading into deep rich violet in the sun; white flesh, tender, juicy and delicious. August and September.

PEARS

4-6 foot size 75c ea.; 10 for \$6.50 BARTLETT—Large; smooth. Clear yellow. White flesh. Juicy, buttery and highly perfumed. The most popular local variety. This early variety has no peer for marketing or canning. August.

DWARF BARTLETT—Trees of 8 ft. maximum height. This dwarfing causes an almost immediate bearing of immense crops, considering their small size.

SECKEL—Small; regularly formed. Yellow with russet red cheek; cream colored flesh. Rich, spicy, unusual flavor. Excels all others in quality. October.

WINTER NELIS—The finest winter va-

WINTER NELIS—The finest winter variety produced. Medium size round fruit. Yellowish skin, cream colored flesh, rich sweet juice. December.

PRUNES

4-6 foot size 75c ea.; 10 for \$6.50 Have a dish for breakfast?

FRENCH IMPROVED—By far the leading prune in California, and unexcelled in quality. Medium size, dark blue fruit; tender skin; flesh of fine texture; rich and sugary. August-September.

SUGAR—A particularly fine variety for Southern California. Dark purple, oval, very large and sweet. July. TRAGEDY—Large, dark purple; yellow-

TRAGEDY—Large, dark purple; yellowish green meat; rich and sweet. Use them on your table. July.

IMPORTANT! PLEASE READ!

Please note that all prices listed on this and the following page are at Los Angeles and it will be necessary to include postage or express charges for shipments. In general the addition of 15% to the amount of your order will be sufficient. In small quantities all deciduous fruits may be shipped parcel post but in quantities of 10 or more we recommend express as being cheaper and more satisfactory. Citrus and tropical fruits such as orange or avocado trees must go via express.

Plant Germain's Fruit Trees

for Salads . . Desserts . . Cooking "Just Plain Eatin"

Prices Are F. O. B. Nursery

4-6 foot size 75c ea.; 10 for \$6.50 Unless otherwise noted

FREE-STONE VARIETIES

AUSTRALIAN SAUCER-Obtains its name from its peculiar flattened shape. Small, white skin, red cheek. White flesh, sweet and delicious. One of the best peaches for the hot interior. July.

BABCOCK - (See Color Picture, Page 86.)

C. O. SMITH—A large variety with juicy, richly flavored white flesh. A steady producer not subject to the delayed foliation in mild climates which results in a loss of crop. Splendid for your home orchard.

EARLY CRAWFORD-Large, yellow peach of good quality. Its size, beauty and productiveness make it one of the most popular varieties for your home consumption and commercial planting. July.

EARLY ELBERTA-An early variety of the popular Elberta; ripens two weeks earlier and bears the same quality of delicious fruit. Early August.

EARLY IMPERIAL-This variety is the leading yellow freestone for commercial and home use. Medium size fruit with small pit; yellow skin, shaded with crimson. Rich firm yellow flesh. Late June to

ELBERTA-Very large. Golden yellow skin where exposed to the sun. The yellow flesh is juicy, rich, sweet and splen-didly flavored. The tree is very prolific. A perfect freestone and one of the most successful market varieties. August.

GOLDEN BLUSH - (See Color Picture, Page 86.)

GOLDEN JUBILEE-Resembles the Elberta in shape, with a yellow skin blushed with red. The richly flavored, juicy, tender flesh makes very good eating. Ripens with Babcock and a tree or two of each will yield fruit to please the whole family. July.

J. H. HALE—Smooth skin, almost fuzzless. Very firm, yellow freestone; tender flesh of excellent quality. Larger than the Elberta and ripens about the same period. August.

MILLER'S LATE—A very satisfactory late variety of large size and fine flavor. Flesh is firm, juicy, and yellow in color. Probably the latest to bear. October.

RIO OSO GEM. (Patent No. 84)-Very large, round. Brilliant dark crimson shading out to orange-red. The flesh is yellow, firm, and has the finest flavor of any peach you ever ate. Keeps well. August.

85c ea.; \$7.50 per 10

CLINGSTONE VARIETIES

4-6 foot trees, 75c; 10 for \$6.50 PEAK'S CLING. (PALORA)-There is no better cling than this large fruited variety. Clear yellow skin with yellow flesh. A heavy bearer. Late August.

SIMS-Very large, roundish fruit. Golden yellow with a faint blush. Deep yellow flesh; of fine texture. Late August.

STRAWBERRY CLING — Large yellow, striped with red. White flesh, red around pit. A heavy and uniform bearer. September.

WHITE HEATH CLING-Creamy white with the blush on the sunny side, flesh white, extremely tender, juicy and delicious. Fine for canning. September.

4-6 foot size, 75c ea.; 10 for \$6.50 Unless otherwise noted.

DAMSON-Excellent for preserves, jellies, pies, etc. Fruit small, roundish; skin purple, with a thick blue bloom; flesh melting juicy, sub-acid. September.

MARIPOSA-(See Color Picture, Page

4-6 feet, 90c each.

RED SANTA ROSA-A new variety in deep red with a late ripening date. A good shipper and useful in extending your

SANTA ROSA-Very large. Deep purplish crimson with pale blue bloom. Yellow flesh, streaked and shaded crimson.

SATSUMA-Large, nearly round fruit; solid dark red color from skin to pit. Firm, juicy. Extremely productive. Aug. WiCKSON—Very large; yellow, overlaid with glowing carmine with a white heavy bloom; flesh firm, sugary, delicious; pit small. August.

4-6 foot size, \$1.35 ea.; 10 for \$12.50 FUYU-A new variety rapidly becoming a commercial leader. Medium size fruit of deep red color is never astringent.

HACHIYA—Very large, oblong. Conically pointed toward the apex. Bright red skin with occasional dark spots or blotches. Deep yellow flesh, soft and jelly-like when ripe.

THE NEW JUMBU PERSIMMON-(See Color Picture, Page 87.)

3-4 foot size, 75c ea.; 10 for \$6.50

WONDERFUL-The largest and most attractive variety. Rich garnet pulp with an abundance of juice, dark as port wine; exquisite flavor.

On receipt of shipment unpack immediately, and if not planted at once place the roots of the trees in a trench, cover with soil, and water thoroughly. It is of great importance to dig holes deep and large to admit all the roots in their natural position. Any injured roots should be cut off with a sharp knife. Fill the hole with the surface soil, so that the tree, after the earth has settled, will stand about as deep as it did in the nursery, a line which can usually be noted by a difference in color.



Jonathan Apple

DUINC

4-6 foot size, 75c ea.; 10 for \$6.50 PINEAPPLE-Large, smooth fruit, globular in shape. A high quality variety with unsurpassed pineapple flavor.

CALORO-Very large, long and tapering. You can crack and separate them from the shell easily and perfectly

\$2.25 ea.; 10 for \$20.00

MAHAN — The world's largest Pecan. Far ahead of all others in size, appearance and earliness.

\$3.50 each.

NELLIS—Thrives and bears especially well in the coastal districts of California. thin-shelled nuts shell easily. The long, \$2.25 ea.; 10 for \$20.00

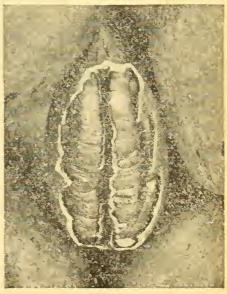
VALNUTS

4-6 foot size, \$1.50 ea.; 10 for \$12.50 6-8 foot size \$1.75 ea.; 10 for \$15.00

EUREKA — Large, oblong, soft shell, tightly sealed. Vigorous growing.

tightly sealed. Vigorous growing.

PAYNE SEEDLING — This outstanding producer and early bearer possesses an exceedingly large nut, with a thin shell. PLACENTIA—A favorite in Southern California. Soft shell, large white meats of excellent quality.



Mahan Pecan

PLANT CITRUS AND AVOCADO TREES

They Are a Source of Health Giving Vitamins

ORANGES

1/2" to 3/4" caliper, \$2.25 each; 10 for \$20.00. Unless otherwise noted.

NAVEL — The world-famous California orange. Large fruit, seedless, juicy, sweet and highly flavored. Ripens in November for your winter use.

VALENCIA—Sharing the popularity of the Navel, it often brings the highest prices. Ripens after the Navel. Medium size fruit, few seeds, tender, sweet and delicious. May to October.

ROBERTSON—Navel. (See Color Page

SEEDLESS VALENCIA (Patent No. 124)
—The Seedless Valencia has all the qualities of the ordinary Valencia, but is sweeter, richer flavored, smoother skinned, bears very heavy crops and has the added advantage of being seedless. Occasional seeds are so few that finding one is a rare occurrence.

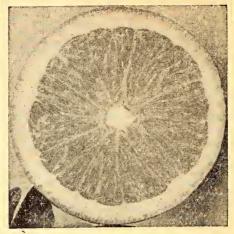
One-year trees, \$2.75 each.



 $\frac{1}{2}$ " to $\frac{3}{4}$ " caliper, \$2.25 each; 10 for \$20.00. Unless otherwise noted.

MEXICAN—These are the strongly acid green fruits of small size you've seen in soda fountains. The old standard variety. A semi-dwarf tree, ripening fruits all through the year.

SWEET—While the fruits of this variety have the characteristic lime flavor the juice is so sweet that you may use it without sugar. Large and juicy.



Seedless Valencia Orange

LEMONS

10 for \$20.00.

EUREKA—This is the most popular variety. Almost thornless, practically seedless. Fruit of even size and splendid quality. Beautiful foliage and abundant shade make this tree ideal for your yard.

MEYER DWARF LEMON — This semidwarf Lemon is being extensively planted throughout most of California because it is quite hardy, much more so than any other lemon. The tree starts to bear shortly after planting, producing large oval fruit of excellent appearance and quality. The fruit is identical in its uses with any other lemon.

Gallon Container Size, 85c each. Available in Myer Lemon Only.

AVOCADOS

4-5 foot size, \$3.00 each; 10 for \$25.00.

FUERTE—Smooth skin of greenish color; high percentage of oil. One of the standard winter ripening varieties so famous for their excellent flavor.

for their excellent flavor.

LEUCADIA—This thin skinned variety is one of the hardiest. Fruit is purplish-black and meat is of fine quality. The trees are exceptionally vigorous and fast growing. The crop ripens October and November.

RYAN—Medium size pear shaped fruit. A heavy and consistant bearer of enormous crops. Tree is exceptionally vigorous. Ripens May to October. Green fruit.

Prices on Citrus and Avocado Trees Are F. O. B. Nursery.

1/2" to 3/4" caliper, \$2.25 each; 10 for \$20.00. MARSH'S SEEDLESS—Extra large, nearly

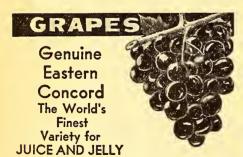
MARSH'S SEEDLESS—Extra large, nearly seedless. A very fine flavor. Best of all grapefruits. This strong grower and heavy bearer will keep you bountifully supplied.

TANGERINE

1/2" to 3/4" caliper, \$2.25 each; 10 for \$20.00.

DANCY—Very popular Mandarin variety. Orange red skin; juicy sweet meat; few seeds. Vigorous and prolific.

THINK OF THE LUSCIOUS GRAPES YOU WILL PICK THE WONDERFUL JAMS AND JELLIES YOU CAN MAKE WHEN YOU PLANT Germain's Grape Vines



25c each; \$2.50 per dozen.

Prices Are Postpaid

CONCORD—Undoubtedly the most widely known and popular of all American grapes. Black in color, with a bluish bloom, borne profusely in medium sized bunches. The Concord does well in California, except in the regions of extremely hot summers, and its rich flavor is just the same when grown here as in the East. August.

FOREIGN VARIETIES

20c each; 3 for 50c; \$1.75 dozen.

BLACK HAMBURG—A popular home vineyard variety suitable for your arbor. Has large bunches of coal black round berries, firm, juicy, sweet and rich.

BLACK MONUKKA—Elongated seedless fruit of medium size in large clusters; thin, almost black skin, with sweet, juicy and tasty flesh. Early.

EMPEROR—Large clusters of big, oval, rose-colored berries. You can ship them long distances. Do not ripen well near the coast. Late.

FLAME TOKAY—Very large bunches; large berries. Thick pale red or flame colored skin; firm, sweet flesh. You'll find it a splendid shipping grape. Medium.

LADY FINGER (Rish Baba)—The grape is large, fully two inches long, never too close. Long, olive-shaped, greenish amber berries, slightly brown on side exposed to the sun. Firm with a neutral flavor. Late.

MALAGA—Strong growing vine and immensely productive. Very large loose shouldered bunches. with large, oval, yellowish green berries. Thick, fleshy skin. Early.

MUSCAT—Large, long and loose bunches. Large berries slightly oval, pale amber when ripe. The firm brittle flesh has an exceedingly sweet, rich flavor you'll enjoy Medium

joy. Medium.

RED MALAGA — Deep red color with blue bloom. Unusually delicious flavor. Excellent shipping qualities. Fine for

home storage. Medium.

RIBIER (Gros Guilliaume)—Extra large berries on medium sized bunches. Intense blue-black color. The flavor and beauty will please you even more than its prolific bearing. Medium.

THOMPSON SEEDLESS—This favorite

THOMPSON SEEDLESS — This favorite seedless grape, widely planted for raisins and market, is ideal for home growing. Very large bunches of small, greenish-yellow berries, sweet and mild. Early. ZINFANDEL—Large, compact bunches;

ZINFANDEL—Large, compact bunches; round dark purple berries covered with a heavy bloom. You can grow them easily in almost any climate. Medium.

MAKE YOUR BERRY GARDEN

Prices:
20c Each
10 for \$1.50
100 for \$8.00

100 for \$8.00
1000 for \$60.00

Prices Prepaid

HIMALAYA—Wonderfully vigorous
grower: fruit fairly good size, almost

grower; fruit fairly good size, almost round, juicy and with small seeds.

MACATAWA BLACKBERRY—A really luscious, sweet blackberry. Bush type requiring no support after the first season.

luscious, sweet blackberry. Bush type requiring no support after the first season. The fruit is uniformly medium size, very sweet, and firm, with few seeds and practically no core. It bears an exceedingly heavy crop through June and July and usually another light crop of very large berries in the fall. Plant 5 feet apart in rows 8 feet across.

LOGANBERRIES

The fruit is large, long, and of attractive red color. Although it is slightly sour, you will prize it highly for jams and jellies and for mixing with raspberries and other berries in jams and preserves. Plant six feet apart in rows six feet across.

feet apart in rows six feet across.

Prices, prepaid; Each 20c; 10 for \$1.50;
\$8.00 per 100; \$60.00 per 1000.

NEW THORNLESS LOGANBERRY—(See

Color Picture, page 86.)

YOUNGBERRY

The fruit is very large and juicy, with a rich blended flavor you'll pronounce delicious. Very dark red color, nearly black. Seeds are few in number and soft. The fruit is borne on long fruit stems that thrust it away from the vines ready to be picked. Plant 6 feet apart in rows spaced 6 feet apart.

Prices, prepaid: 15c ea.; \$1.25 per 10; \$7.00 per 100; \$50.00 per 1000.

GOOSEBERRY

GOOSEBERRIES—OREGON CHAMPION—Medium large, round, fine quality.
Productive and free from mildew. Excellent for pies.

25c each; 10 for \$2.00, postpaid.

CURRANT

CURRANT PERFECTION—Good quality; bright red; flavor rich, mild and sub-acid; exceedingly productive. You'll want this variety for the excellent jelly you'll be able to make.

25c each; 10 for \$2.00, postpaid. BOYSENBERRIES—(See Color Page 87.)

BERRY VINE COLLECTION

Four varieties of the most popular berry vines which will give you enough fruit for the average home. If you plant this collection you will have berries over a longer period.

- 5 Macatawa Blackberries
- 5 Youngberries
- 5 Boysenberries

5 Lloyd George Raspberries
Regular Catalog Price: \$3.50
Delivery prepaid anywhere in U. S. A.
FOR ONLY \$2.75



Lloyd George Raspberry

RASPBERRA

CUTHBERT (Cassberry) — The fruit is sweet, very large, firm, and of fine flavor, and borne in very large clusters.

Prices, prepaid: 15c ea.; \$1.25 per 10;

\$6.00 per 100; \$40.00 per 1000. LLOYD GEORGE—A heavy yielder, the fruit is of the highest quality and in immense clusters. The cavity left when the berry is picked is smaller than in other varieties. The flesh is juicy and the seed small.

Prices, prepaid: 15c ea.; \$1.25 per 10; \$6.00 per 100; \$40.00 per 1000.

SODUS PURPLE—This is one of the finest varieties for making jams and jellies. Its tart flavor is one very much desired. For making pies this one is a great favorite. Crop ripens spring till fall.

25c each; ten for \$2.00; \$18.00 per 100.
Postpaid

EVANS BLACK RASPBERRY—(See Color Page 86.)

35c ea.; \$2.50 for 10; \$15.00 for 100. MUNGER BLACK RASPBERRY

Well adapted to Southern California conditions. The largest and finest flavored Black Raspberry you have ever seen.

Black Raspberry you have ever seen.

15c each; \$1.25 per 10; \$8.00 per 100;

\$50.00 per 1000.

\$50.00 per 1000. A Basket of Youngberries



PLANT PLENTY

This Year Berries
Will be Scarce

STRAWBERRIES

KLONDYKE

The fruit is highly flavored and good quality, not overly sweet. Ripening season in California from April until July, being two distinct crops, one diately after the other.

25 for 75c; \$2.00 per 100; \$15.00 per 1000. Prepaid

DORSETT—(See Color Picture, Page 87.) MASTODON EVERBEARING—Mastodon is a large berry. Produces a good crop the same summer it is planted. The fruit is of good quality and is produced continuously through the summer and fall.

25 for \$1.00; \$3.00 per 100; \$20.00 per 1000. Prepaid

ROCKHILL—It is absolutely the finest flavored of all the ever-bearing kinds. You will be astonished and delighted at the quantity, flavor and size of the berries only a few months after planting. Do not make runners.

10 for \$1.00; 25 for \$2.00 \$6.00 per 100. Prepaid

Save \$1.00 on Germain's Complete HOME GARDEN STRAWBERRY COLLECTION

This assortment will produce continuously for you from April to November.
100 Fine Strawberry Plants

 25
 Mastodon Everbearing
 \$1.00

 25
 Klondyke
 .75

 25
 Rockhill
 2.00

 25
 Dorsett
 .75

 Catalog Price \$4.50

Delivered prepaid anywhere in the United States for only.......\$3.50

ASPARAG

MARY WASHINGTON

A variety that has come to the front, grows very large and is very rust-resistant.

10 for 50c; 25 for \$1.00; 100 for \$2.50; \$20.00 M. Postpaid.

PARADISE—(See Color Page 87.)

ARTICHOKE

GREEN GLOBE—Grows to a height of three to five feet with numerous branches. Plant roots about five feet apart.

30c each; \$2.50 per 10. Postpaid

HORSERADISH

HORSERADISH—Grows best where it can be supplied with abundant moisture. 2 for 25c; 10 for \$1.00. Postpaid.

RHUBARB

GIANT CHERRY — Stalks of large size and excellent flavor. One of the prime favorites in Rhubarb. Large divisions.

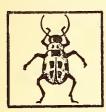
35c ea.; 3 for \$1.00. 10 for \$2.75. Postpaid.



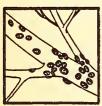


Aphis (Aphids or Plant Lice). Less than ¼ " loug. The most common of these is the green aphis on roses.

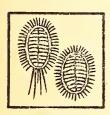
See No. 2, 5, 15, 21, 26, 27, 30, 33, 40, 42,



Beetle. The twelve spotted kind (Diabro tica) is often found or rose buds, dahliss, etc. See No. 2, 10, 11.



Scale. Scale insects injure plants by sucking the sap. Ante carry them, destroy ants also. See No. 16, 19, 38, 40.



Mealy Bug. Waxy scale, usually covered with a white waxy meat. Control ants also, See No. 15, 16, (30 & 32), 40.



Rust. Covers stems and leaves with tiny pustules having the appearance of red or brown rust.

See No. 7, 22, 30, 38.



Cutworms. Destroy young plants by chewing the stem at or just below the surface of the ground.

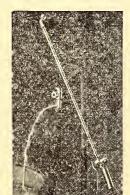
See No. 10, 18, 24, 30, 32.

GERMAIN'S

ORTHO GARDEN AND NURSERY SPRAYS

- 1. ANT-B-GONE—Ant control Liquid and Dispenser. The new method of Ant Control with "Sweet wick" dispenser. The patented "Wick" does the trick. Set of 4 full 1 oz. dispensers, 60c. Refill bottles of Syrup—4 oz., 20c; 16 oz., 50c; 32 oz., 90c; ½ Gal. \$1.50.
- BOTANO GARDEN DUST—New, improved multi-purpose dust mixture packed in a convenient self-use duster package. For use on Ornamental plants, flowers and vegetables against 16 different garden pests including certain Ants, Aphis, Beetles, Black Spot Diseases, Caterpillars, Cabbage Worm, Tomato Worm, Fleas, Mildews, Pear Slug, Red Spider, Rose Mildew, Rose Slug, Sow Bugs, Spittle Bugs, Thrips. 10 oz. duster, each 49c. Refills for Botano Dust Duster, 20 oz. 79c each.
- 3. CONTAX PRUNING PAINT—A new, modern plastic pruning and grafting composition. "CONTAX" has been developed for use as a general pruning paint, a grafting compound for certain varieties of trees and in connection with tree surgery operations. 1 pt. tin, 35c; 1 qt. tin, 60c; 1 gal. tin, \$1.50; 5 gal. tin, \$6.00.
- "FRUITONE"—The new hormone spray for fruits and flowers. 2 oz., \$1.00; 12 oz., \$5.00.
- 4-A. ROOTONE. A plant hormone powder for stimulating root growth on cuttings reduces fungus disease. 1/4 oz. pkt., 25c; 2 oz. jar, \$1.00; 1 lb. can, \$5.00; 10 lb. drum, \$45.00; 50 lb. drum, \$200.00.
- ORTHO ROSE SPRAY KIT—Combination kit of 2 oz. bottle EXTRAX Garden Spray and 2 oz. bottle GREENOL Liquid Fungicide with circular on Rose Pest Control. Makes 12 gallons. Controls many Rose Pests. Price: Complete Kit, 97c each.
- "TRANSPLANTONE"—The Vitamin Hormone Stimulant for rooted plants. Prices: ½ oz., 25c; 3 oz., \$1.00; 1 lb. \$4.00.
- GARDEN BORDO MIXTURE—For blight, rust and fungus diseases. Per lb., 35c; 4 lbs., 60c.
- BUG-GETA METALDEHYDE BAIT—A new snail and slug bait for control of snails, slugs, earwigs, grasshoppers, cut worms. Contains Meta-Acetaldehyde. 1 lb., 25c; 2½ lbs., 50c; 6 lbs., \$1.00; 12 lbs., \$1.75; 30 lbs., \$3.75.
- GARDEN CALCIUM ARSENATE—A stomach poison for Snails, Cutworms, Grasshoppers. Also used as a dust to control Cotton Boll Weevil and other Beetles. 1 lb., 25c; 4 lbs., 50c.

- 10. CALTOX INSECTICIDE—A combination insecticide and fungicide for control of most Beetles, Worms and Caterpillars and many fungous diseases. Used either as a dust or liquid spray. 8 oz., 35c; 1 lb., 60c; 3 lbs., \$1.25.
- 11. GARDEN LEAD ARSENATE—A stomach poison for chewing insects. 1 lb., 35c; 4 lbs., 65c.
- 12. GARDEN DRY LIME SULPHUR A dormant spray for fruit trees. 5 lbs., \$1.55.
- 13. ORTHO RODENT DESTROYER—An effective poison for Ground Squirrels. 6 oz., 30c; 1 lb., 60c; 5 lbs., \$2.25.
- 14. FLOTOX GARDEN SULPHUR—Is the superfine flotation type sulphur for all around home garden use. 26 oz., 25c; 4 lbs., 50c.
- GARDEN VOLCK—A contact spray containing Nicotine and oil to control sucking insects as Aphis, Mealy Bugs, Scale, Red Spider. 4 oz. bottle, 35c; pt., 85c; ½ Gal. \$2.50; 5 gals., \$10.00.
- 16. VOLCK NURSERY AND GARDEN SPRAY—A summer oil spray and spray carrier for use against certain Mealybugs, Scale, Insects, Red Spider, White Flies. 4 oz. bottle, 25c; 16 oz. bottle, 50c; ½ gal. bottle, \$1.25; 5 gal. drum, \$5.00.
- 17. TRIOX WEED KILLER—A powerful Arsenical weed killer. Pt., 50c.
- GARDEN PARIS GREEN—A poison used to control Potato Bugs, Sugar Web Worms, Army Worms, and Leaf Eating Insects. 1 lb., 55c; 5 lbs., \$2.50.
- DEADLINE INSECT BARRIER—Stops climbing pests such as Ants, Caterpillars, Cutworms, Fullers Rose Beetles. 6 oz., 35c; 1 lb., 70c; 5 lbs., \$3.25.
- SCRAM DOG REPELLANT—To keep dogs away from the plants, shrubs, store fronts. Price, 49c.
- EXTRAX GARDEN SPRAY—A contact insecticide. Used as a general purpose garden spray against Aphis, Thrips, Red Spiders, Caterpillars, etc. 1 oz., 35c; 4 oz., \$1.00; pt., \$2.75; ½ Gal. \$7.95.
- 22. GREENOL LIQUID FUNGICIDE—Used against Rose Mildew, Blackspot. 1 oz., 35c; 4 ozs., 60c; 16 ozs., \$1.50; ½ Gal. \$3.95.
- 23. EAR WORMICIDE—For use against Corn Earworm on Sweet Corn. Due to special local climatic conditions it is best to consult your local agricultural authority for the best time to apply Ear Wormicide. 4 oz., 35c; 16 oz., 75c.



For Large Gardens, Estates, Orchards

HAYES SR. SPRAY GUN

75 Gallon Capacity!

A super Sprayer, yet no heavy tank to drag around! HAYES SR. fills ALL requirements. Sprays Vitamin B, liquid and soluble fertilizers, powder and liquid insecticides and germicides. Operates on 40 to 175-pound water pressure.

Hold only garden hose and spray rod. Spray material remains at hydrant. No cumbersome equipment to carry.

Price \$10.85



HAYES JR. SPRAY GUN

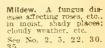
Famous all-purpose sprayer makes 3 gallons of mixed spray material at a time. Sprays liquids and most wettable powders up, down, sideways. Light. easy to use. Just attach HAYES JR. to garden hose, turn on the hydrant, lightly press the conveniently long lever—and HAYES JR. sprays! Operates on water pressure from 30 to 175 pounds. Only \$5.95

BARFOOT PRODUCTS

30. BARFOOT ROTENONE SPRAY-Controls garden insects on ornamental plants. Easy-to-use. I teaspoon added to water makes I gallon of solution. 1 oz., 40c; 4 oz., \$1.10; 8 oz., \$1.90; pint, \$2.75; qt., \$4.60.

BARFOOT FUNGICIDE—Controls mildew and leaf curl and can be used as a multi-purpose garden fungicide. I teaspoon added to water makes I gallon of solution. I oz., 30c; 4 oz., 85c; 8 oz., \$1.40; pt., \$2.25; qt., \$3.85. BARFOOT NEUTRAL SPREADER—I teaspoon

added to both soray and fungicide insures proper distribution and penetration. 1 oz., 20c; 4 oz., 45c; 8 oz., 80c; pt., \$1.25; qt., \$2.10.

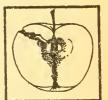




Corn Ear Worm. most troublesome pest of sweet corn. Treat new silk as it appears.



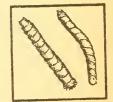
Theips. Tiny almost invisible insects. Very injurious to flowers and young growth.
See No. 5, 21, 25, 26, 30 & 32, 40.



Codiin Moth. The well-known apple worm—treat from bud stage until apple is formed. See No. 11.



mere specks of red or yellow, usually on the under side of leaf. See No. 2, 5, 15, 21 30 & 32, 40,



brownish yellow. At roots and root crops. See No. 34

ANTROL PRODUCTS

- 24. SNAROL METALDEHYDE -- Arsenical Bait -- A prepared meal to broadcast on the ground for the control of snails and slugs. Will not deteriorate from rain and is non-injurious to vegetation. 1 lb., 25c; $2\frac{1}{2}$ lbs., 50c; 6 lbs., \$1.00; 10 lbs., \$1.50; 50 lbs., \$5.50.
- 25. SOW BUG CONTROL-Simply spread this powder in dry spots along walks, buildings, etc., with an old spoon. In moist places use Snarol as its effectiveness is increased by the water. Price: Sow Bug Control, 8 oz., 25c; 12 oz., 35c; 2½ lbs., \$1.00; 10 lbs., \$3.50.

 DED NICOTINE APHIS SPRAY—For Aphids,
- Leafhopper and Thrips. 2 fluid oz., 25c.
- 27. RIDZ GARDEN SPRAY-For sucking insects such as Aphids, Thrips, Leafhoppers. 2 oz., 35c; 43/4 oz., 75c; pt., \$2.00.
- 28. ANTROL ANT POWDER-An improved fast killing powder, used for quick temporary relief from Ants. Price: 2 oz. can, 10c; 41/2 oz., 25c:
- 29. ANTROL SYSTEM-Kills the ants in the nest, the Antrol glass containers are easy to use and keep the syrup at its highest efficiency. Antrol Syrup is a mild poison that is greedily eaten by the Argentine Ants. Prices: Antrol set of 4 with 4 oz. bottle of Syrup, 60c. Readyfilled Antrol set of 4, 40c.

MISCELLANEOUS INSECTICIDES AND FUNGICIDES

- 33. BLACK LEAF 40—A contact spray for sucking insects. 1 oz., 36c; 5 oz., \$1.05; 2 lbs., \$3.57.
- 34. CYANOGAS—The gas vapors are deadly to rodent and insects, such as Ants, Gophers, Wireworms. Prices: Dust or granular, 1 lb., 75c; 5 lbs., \$2.50.
- 35. FUNGTROGEN—A concentrated form of copper used in the control of Mildew and Black Spot on Roses. 1/4 pt., 45c; 1 pt., \$1.25; 1 qt., \$2.00; 1 gal., \$6.00.
- GOPHER FIRECRACKERS Very effective against Gophers and Ground Squirrels. Each, 6c; per doz., 50c.
- 37. GOPHERSCENT—Poisoned raisins and grain. An effective poisoned food for gophers. 8 oz. pkg., 35c; 12 oz. pkg., 50c.
- 38. LEMON OIL-To control Scale, Mealy Bug, Aphis, on Palms, Ferns, etc. ½ pt., 50c; 1 pt., 80c; 1 qt., \$1.35; 1 gal., \$3.75.
- 39. LIME SULPHUR SOLUTION—A dormant spray for deciduous trees. Effective for San Jose Scale and peach leaf curl, spray just as the buds begin to burst. 1 pt. to 5 qts. of water. 1 pt., 30c; 1 qt., 40c; 1 gal., 90c.
- 40. NICONA-A nicotine and oil spray, effective against Aphis, Thrips, Red Spider, Scale, Mealy Bug and Mildew. Prices: 4 oz., 30c; ½ pt., 45c; 1 pt., 60c; 1 qt., 90c; 1 gal., \$2.35.

- 41. PULVEX-Powder for dogs, cats, and canaries. Dust the powder well and rub in thoroughly. Price: 3/4 oz. for canaries, 25c; 31/2 oz. for dogs
- and cats, 50c; 12 oz. size, \$1.25.
 42. RED ARROW—A Contact Pyrethrum and Rotenone spray used in control of sucking insects. 1 oz., 35c; 1/4 pt., \$1.00; pt., \$2.90; qt., \$5.30;
- gal., \$17.00. 43. SEMESAN—For the liquid or dust treatment of vegetable and flower seed, bulbs and roots of all kinds. 1/3 oz., 10c; 2 oz., 40c; 1 lb., \$2.50;
- 5 lbs., \$11.40. 44. SEMESAN BEL-Used as an instantaneous dip for white and sweet potatoes. Replaces other treat-
- ments. 2 oz., 30c; 1 lb., \$1.65; 5 lbs., \$7.15. 45. SEMESAN JR .- Used only as a dust treatment for field and sweet corn. 11/2 oz. envelope, 15c; 1 lb., 75c; 5 lbs., \$3.00.
- 2% CERESAN-A dust disinfectant for cotton,
- flax, millets, peas, sorghums and Narcissus.

 1 lb., 75c; 5 lbs., \$3.30.

 47. NEW IMPROVED SERESAN—A dust disinfectant for wheat, oats and barley. 4 oz., 30c;
- 1 lb., 80c; 4 lbs., \$2.70. 48. NU GREEN—For Brown Patch Disease in lawns. Prices: 3 ozs., 40c; 1 lb., \$1.60; 5 lbs., \$6.85.
- THIOSAN—Non-poisonous organic fungicide for Brown Patch and Dollar Spot Control. 5 lb. can, \$6.96; 25 lb. drum, \$32.55; 100 lb. drum, \$125.00.

FOR SMALL GARDEN HAYES-ETTE SPRAYER



bantamweight that efficientbantomly does the work
larger sprayers. Weighs
just a little over a pound,
filled. Simply attach to
hose, lightly press filled. Simply attach to carden hose, lightly press the new No-Leak Thumb Button—that's all! Operates on 20 to 150-bound water pressure. Capacity 1½ gallons of mixed spray material. Sprays all modern liquid spray materials free from soaps. Ideal for use with spray kits.

Only \$2.95



New Streamlined

HARCO SPRAYER

solves every spray problem!

Here's the efficient, good-looking, easy-to-use sprayer you want at the down-to-earth price you want to pay! Sprays up, down, sideways without adjustment. No leaks or drips to wet hands or stain clothing.

Order yours today\$2.35



Sir Michael

Abbreviations and Definitions

S.—STANDARDS—the upstanding petals. F.—FALLS—the three lower petals. BICOLOR—Standards of one shade and falls of enother.

ALTA CALIFORNIA — Clear yellow, faintly bronzed, with stems superbly branched. Blooms of good size, and texture. 48 in. 25c; 3 for 50c.

BLUE VELVET—A beautiful flower aptly named. Well branched. Carries fine big blooms. 30 in. 25c; 3 for 50c.

BRONZINO — Standards frosty golden bronze, falls rich coppery bronze — a color combination of great richness. \$1.00 each

BURNING BRONZE—A true bronze with a depth of color that defies description. Close inspection reveals an undertone of rich brown which accounts for the unusual warmth and vitality of this flower.

75c each; 3 for \$2.00

CALIFORNIA GOLD—The deepest large flowered yellow. You'll vote this the nearest to perfection of any deep yellow.

35c; 3 for 70c

CHINA ROSE—Blooms are the most orchid-like of any Iris. Orchid-rose warmed by a bronze undertone at the bottom of the standards. 35c; 3 for 70c.

COPPER LUSTRE—A giant, subdued copper with undertones of fawn and magenta, the whole overlain with a golden iridescence and petals rubbed smooth as a polished copper bowl. 50c; 3 for \$1.25. CRIMSON KING—Color a vivid shade of crimson purple. Blooms several times each year. 24 in. 20c; 3 for 40c. DEPUTE NOMBLOT—Blooms enormous,

pepute Nomblot—Blooms enormous, with wide spreading falls. Color light glowing rosy-purple overlaid a bronzy gold. Deep orange beard. 25c; 3 for 50c. DOGROSE—An unique lavender pink Iris. Very tall and striking in a clump. A prolific bloomer with many flowers to each stem. 40 in. 35c; 3 for 70c. EASTER MORN—Pure sparkling white,

EASTER MORN—Pure sparkling white, with a satiny sheen and a glowing yellow center. A strikingly beautiful flower.

35c; 3 for 70c

SEMESAN—For the liquid or dust treatment of vegetable and flower seed, bulbs and roots of all kinds. 1/3 oz., 10c; 2 oz., 40c; 1 lb., \$2.50; 5 lbs., \$11.40.

For other Semesan Products see page 75

Plant Germain's IRIS

For Stately Beauty and Color

All Iris Are Postpaid

et capital—Probably the finest flower of this type. Large, perfect blooms, heavy in substance, carried on a candelabrum stalk. Flaring F. Color is manganese violet. 25c; 3 for 50c.

with a flush of deeper chicory blue in the center of F. Soft brown haft and prominent yellow beard. 35c; 3 for 70c.

FRIEDA MOHR—The flower stems average 48 in. in height, the blooms measure 6½ from top of S. to tip of F. Luminous orchid pink blooms. 25c; 3 for 50c.

HAPPY DAYS—Blooms measure 7 in. from top to bottom and are a clear deep yellow, F. being slightly darker than S. The flower stalks carrying seven or eight huge blooms. 25c; 3 for 50c.

INDIAN CHIEF—A fine red iris. S. beautiful violet red, F. velvety dark red. Fine form, good placement. 25c; 3 for 50c.

JUNALUSKA—One of the finest novelties, a unique blend of red, copper and rose. You'll treasure this garden flower. 38 in. 50c; 3 for \$1.00.

KING MIDAS—An extremely beautiful variegata blend. S. golden buff flushed brown; F. red-brown, edged buff.

25c; 3 for 50c LOS ANGELES—Great white flowers. S. are faintly edged blue with the blue style arms. Early. 40 in. 25c; 3 for 50c.

MARQUITA—Huge flowers of creamy yellow with falls lined rose-pink, blending into a water-color wash at the end of the petals. 36 in. 35c; 3 for 70c.

of the petals. 36 in. 35c; 3 for 70c.

MISS CALIFORNIA—Gigantic lilac pink,
The shade of this one is quite distinct
and it surely has every attribute that
one could wish for in a perfect flower.
48 in. 50c; 3 for \$1.00.

MONNIERI (Beardless)—Tall with long

MONNIERI (Beardless)—Tall with long slender leaves. Flowers large and of deep golden yellow. Does best in moist rich soils. Blooms after the bearded Irises.

25c; 3 for 50c

NARANJA—A rich, clear deep yellow with definite cast of orange on the falls. Buds are pure orange just before they open. Blooms of good size and form.

50c each; 3 for \$1.00
NATIVIDAD—Standards and falls are creamy white with the center lighted with clear soft yellow concentrated at the base of the stands and falls. 35c; 3 for 70c.
NEON—S. bronzy gold, F. velvety carmine. Beard, bright gold. A luminous color combination which attracts immediate attention. 48 in. 35c; 3 for 70c.
OCHROLEUCA (Beardless)—A tall growing variety, one of the most glorious of Irises. The blooms are creamy white with a golden yellow center. 25c; 3 for 50c.
PERSIA—Large blooms have F. that are a blend of bluish lavender; S. iridescent steel blue. Brown haft and yellow beard.
25c; 3 for 50c

PINK JEWEL—Standards and falls are a bright pinkish lilac with falls overlaid with glowing tourmaline pink.

25c; 3 for 50c
PINK OPAL — An ethereal, feminine flower. Light orchid pink. Large and tall.
35c; 3 for 70c

PINK SATIN—A delightful light pink with a smooth and soft satiny finish.

25c: 3 for 50c

PURISSIMA—A superb pure white of great size, fine form and heavy substance.

25c; 3 for 50c

RED DOMINION—Beautiful clear, deep ox blood red. Standards violet-red, falls rich velvety-purple red.

35c each; 3 for 70c

RIALGAR—A fine richly colored variegata, S. clear buttercup yellow, F. buttercup yellow heavily striped bronze. 24".

25c; 3 for 50c

RUBEO—A magnificent plant with huge flowers beautifully poised on strong stems 48 in. S. deep glistening rose, the broad thick textured F. are of deep maroon.

35c; 3 for 70c

SAN FRANCISCO—Tall stems, branching low and wide like a candelabrum, carry large white flowers of which both S. and F. are distinctly lavendar edged.

25c; 3 for 50c SANTA BARBARA—Finest of the pure lavender blues. Well branched stalks and vigor of growth are unsurpassed.

25c; 3 for 50c
SHINING WATERS—"A reflection of the clear blue skies in still shining waters." Firm wax-like texture and perfect finish, symmetry and poise. Gigantic flowers on three to four branched stems. 48 in.

35c; 3 for 70c
SIERRA BLUE—This outstanding variety
has no peer for smooth finish and graceful form. Color is a soft clear blue with
no veining. 42 in. 35c: 3 for 70c.

no veining. 42 in. 35c; 3 for 70c.

SIR MICHAEL—The standards are a clear light blue, and falls a bright shade of violet blue. Large well formed blooms.

25c; 3 for 50c

SOUV. DE MME. GAUDICHAU—S. Brad-

SOUV. DE MME. GAUDICHAU—S. Bradley's violet; F. brilliant blackish purple. 20c; 3 for 40c

UKIAH—This fine dark iris in deep tones of red and brown has falls of the richest velvety texture seen in any flower.

35c; 3 for 70c

VERT GALLANT—S. soft rose, F. Dahlia
Carmine. Conspicuously marked at the
haft with yellow and brown.

WM. A. SETCHELL—The largest iris we have even seen. Flowers are seven inches tall and three and one-half to four inches wide. Standards steel blue, falls deep violet blue. \$1.50 each.



prordat

Germaco Products add to your gardening pleasure!

-famous the world over! MADE BY GERMAIN'S





Do as successful market growers do: Place patented Germaco HOTKAPS—strong little hothouses—over seeds (or over plants when transplanting). seeds (or over plants when transplanting). Completely protect from destructive frost, storms, inserted mulch. Increase mulch. Increase mulch. Increase of the package. 25 Holkaps, Suc; storms of the package. 25 Holkaps, Suc; Setter free. package. 25 Holkaps, Suc; Setter free. Beat everyone with first vegetables, flowers.

MARKET GROWERS: Germaco HOT.

MARKET GROWERS: Germaco HOT.

KAPS nearly double your yield of

KAPS nearly double your yield of

KAPS nearly double your yield of

KAPS nearly double your

early marketable crops, help you

nor son prices, bigger profits.

100,000 tes, \$10.75 per M; 10,000

to son prices, bigger profits.

son prices, including Fibreboard Setter,

pkg. including Fibreboard Setter,

\$1.95. Germaco

ter, \$1.35. Postage extra.

Weight: 1000 pkg. HOTKAPS 28 lbs.:

Weight: 1000 pkg. HOTKAPS, 28 lbs.; 250 pkg., 9 lbs.; 100 pkg., 5 lbs.; Steel HOTKAPS Setter, 4 lbs.



IT'S EASY . . . IT'S FUN . . . to keep your garden pest-free with the NEW, STREAMLINED

HARCO SPRAYER

. . . Sure, Low-priced!

Prevent and kill destructive pests with new, proven HARCO . . . only professional type Sprayer priced so low. Squeeze handles together—insecticide sprays tops of tall shrubs, under-sides of small plants, hard-to-reach places. Easy as pie to use. Durable, trouble-free. No dripping. Enjoy a healthy, beautiful garden spray with attractive, colorful HARCO. spray with attractive, HARCO. ORDER NOW—ONLY

\$2.35

A Germaco Product

For Quick, Neat, Permanent. Plant Support, Use



Say "goodbye" to unsightly twine and raffia, to needless work with shears. Taffia, to needless work with shears. The same of t

NURSERYMEN, FLORISTS: Save time and labor costs—tie plants with Germaco TWIST-EMS. Write about special package.

VEGETABLE SHIPPERS: Identify your produce by brand name with Germaco TWIST-EMS. Write for details.



Germaco E-Z Fertilizer Spreader

For a Beautiful 'Outdoor Living Room'' Lawn

FERTILIZE the NEW E-Z WAY . . . quick, scientific, economical. "E-Z" TO USE. Simply fill the container with any commercial plant food, guide E-Z Fertilizer Spreader like a mop and your lawn is covered—quickly, correctly, uniformly—without waste. Dependable construction assures long life. EXCELLENT FOR SOWING YOUR LAWN SEED. ORDER TODAY ONLY \$1.25 EACH.

2.008.129 Pat. Pend.





Just Press the Lever Lightly HAYES JR. Self-Mix Garden Hose

GUN SPRAY

Takes the Work Out of Spraying For scientifically correct pest control in average-size garden, depend on the Hayes Ir. Garden Hose Spray Gun which simply attaches to your garden hose. Mixes insecticide automatically, properly—no waste. Adjustable nozzle sprays up, down, sideways for 100° coverage—sends fine stream 20, 30 feet high to spray tree tops. Sprays liquids and most wettable powders. No moving parts to wear out or break. To enjoy a pest-firee garden, order Hayes Ir. Automatic Spray Gun now. Takes the Work Out of Spraying

\$5.95 ea.



Reasons Why It Pays to Use the NEW HAYES-ETTE Self-Mix Garden Hose SPRAYER

A Germaco Product

in Your Small Garden

I. It's Compact!
2. It's a Featherweight!
4. It's Dependable!
weight!
5. It's Low-Priced!
AT LAST! A compact little featherweight that does an efficient spraying
job in your small garden. HAYES-ETTE
weighs a little over a pound, filled.
Its capacity is 1½ gallons of mixed
spray material. Operates so easily,
you can spray for hours without tring.
Sprays all modern materials free from
soaps—up, down, sideways, continuously... completely drenches every
type of plant, shrub and tree. Excellent for watering your indoor potted
plants. in Your Small Garden plants.
Order your HAYES-ETTE today.

For large gardens and orchards, use the HAYES SR. SPRAY GUN New! 75-Gal. Capacity!
No Heavy Tank to Carry!
Sprays Liquids, Powders
Through Garden Hose!
Sends Spray 50 Ft. in
Any Direction!
Economical to Hes!

Any Direction: Economical to Use! Operates on 40 to 175-lb. Water Pressure Approved by L. A. Board Bldg. and Safety Com.

ONLY \$10.85



GET YOURS



Use HAYES JR. 25 to 1 PROPORTIONER

To Apply

Vitamin B-1

Vitamin B-1 Liquid and Soluble Fertilizers Lawn Moth Solutions Weed Killers Insecticides and Fungicides

Economically, Safely, Easily, Quickly Economically, Safety, Lassiff
Through Your Garden Hose \$1.95 ORDER NOW-ONLY



GARDENING'S MORE FUN SINCE I







1 for sensitive plants. 2 oz.75c No. 2 for hardy, woody plants. 1½ oz. \$1.00 Wounds with



Germain's GROBARK

This wonderful pruning, grafting and budding compound will actually grow bark over wounds on a tree or shrub. Pts., 30c; qts., 50c; gal. \$1.50; 5 gal. \$6.00.

> COLORED RAFFIA 20c Bunch; 2 for 35c



Fine for tying plants and making baskets. Assorted shades and natural.



Make Cut Flowers Last Longer with BLOOMLIFE

Add these small tablets to water to give your cut flowers renewed vitality — make them last longer! Pkt, 10c.







Prevent root shock, wilting, arrested growth in transplanting with economical Thompson's
TRANSPLANT TABLETS. One tablet makes two quarts of solution.

hompson's TRANSPIANT TABLETS

10b. 50¢





VITAMIZER 1 ... (52 VALUE) ONLY

MY GARDENING'S MUCH MORE SUCCESSFUL, NOW THAT I'M USING GERMAIN'S.

GARDEN ACCESSORIES!







Sunset's VISUAL GARDEN MANUAL

Sunset's New Garden Manual shows you how to garden in easy step-by-step pictures! 160 pages! A page devoted to the care of almost every plant! 800 pictures! Cross indexed for easy reference! \$1.00.

Western gardening is endlessly fascinating and sometimes a little puzzling—because there are so many angles from which you constantly want to ask questions. Questions about plans, soils, shrubs, plants, lawns, garden furnishings, garden care, etc., etc. Sunset's Complete Garden Book tries to answer questions from all these angles, with astonishing success! \$1.00.

Sunset's BARBECUE BOOK

This book brings you up to the minute on the barbecue and barbecue parties. Complete plans for the location, materials and construction of the barbecue, barbecue furniture, etc., together with priceless recipes, menus and suggestions for successful Barbecue Parties. Price \$1.00.

VICTORY GARDEN EDITION

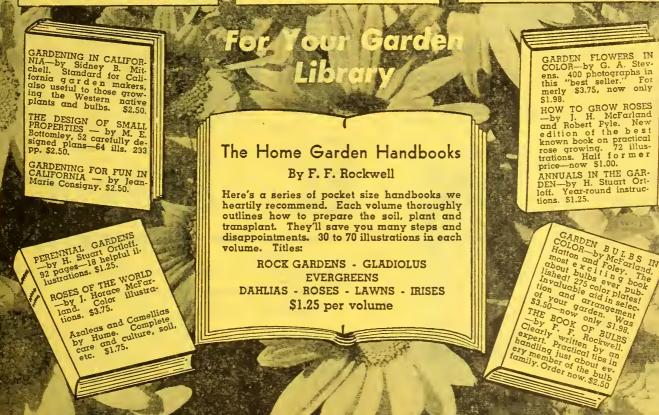
Vegetables in the California Garden By ROSS H. GAST

By ROSS H. GAST
To the victory gardener in California this concise, understandable book is invaluable. Condensed into 58 easily read pages, you will find all essential information together with charts and illustrations, needed to grow vegetables successfully in any section of California. Price 50c.

Sunset's

FLOWER ARRANGEMENT BOOK

Here is a new, simplified, imaginative approach to flower arrangement, a book created from start to finish, not for the connoisseur, but for use in every day homes. Only flowers, plant materials and containers are used which are likely to be found in any home of good taste. Price \$1.00.



GERMAIN'S EASE WORK ON FARM AND GARDEN

TRANS-POTS — New Modern Plant Containers

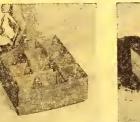
Start seedlings or cuttings in any special container, flat, or ground space you have for this purpose. When seedlings are ready plant them in TRANS-POTS. Plants will need less watering, and will not dry up as readily. They will have a more active root system, and when planted in the ground, will grow quicker and more uniformly than clay-pot grown. To remove plants, simply slit up one corner with a knife.

Price: 2 Dozen Trans-Pots in Tray for 29c, Postage Extra

Open TRANS-POTS and place in tray as shown.

Fill TRANS-POTS with soil. Press soil lightly, but firmly.

Plant seedlings or cuttings the same as in a clay pot.





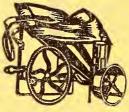




Easy to Fill, Carry, Operate, Repair! Stauffer KNAPSACK DUSTER



The all purpose machine for every type of dry insecticide and fungicide. Designed for easy and efficient operation. Carry it on the back like a knap-sack-has wide, comfortable shoulder straps and padded back rest. Easy to carry, easy to fill, easy to operate, easy to repair. Adjustable feed. Use it for all dry \$ 24.00 dusting purposes. Ea.



SOWER Use it for seeding Alfalfa, Alsike, Barley, Blue Grass, Buckwheat, Corn, Clover, Cow Peas, Wheat. The seed bag is made of heavy duck securely fastened to the hopper and holds about \$6.00 22 quarts. Weight 8 lbs. Each....

Genuine

"Cahoon"

SEED

GERMAIN'S

SOWERS



CYCLONE SEED SOWER

Broadcast seed evenly, easily. The distributing

and rigid. The seed bag is heavy duck canvas. ½ bushel capacity. Adjustable shoulder straps. Shipping \$3.00 wt. 5 lbs. Each.

CHEMICALS

Build Up Your Soil Inoculate Your Legumes With NITRAGIN

Moist Humus Culture

Field tests prove you harvest better crops when Legume seeds are inoculated, even when planted on fields where inoculated seeds of the same Legume crops had grown the

previous year.

NITRAGIN is easy to apply—packed with billions of fresh legume bacteria. Its high quality makes NITRAGIN inoculation an excellent crop insurance. Directions on every can. Order now.

Use Cyanogas To Kill Ants and Soil Pests

CYANOGAS kills garden and lawn ants, little brown (stinging) ants, fire ants, wire worms and other soil insects, instantly, cheaply, surely, without fuss or bother. The gas is the most powerful insect poison known. The residue is slaked lime and is not poisonous. Easy instructions included cluded.

3 TYPES

Granular—For general use. A-Dust—For Wire Worms, Cut Worms, Gophers. G-Fumigant—For greenhouse use.

Prices	Each
Granular, 1-lb	2.50 6.00 16.00 .45 .75 2.50 6.00 16.00

G-Fumigant,	Prices 25 lbs	Each \$10.00
G-Fumigant,	100 lbs	25.00
Cyanogas A	nt Killer, 4-o	z. tins30
	tation charge	

YANOG

When Ordering, Always State Name of Seed PEAS (All Varieties)

ALFALFA, All Clovers $1\frac{1}{2}$ bu. each \$.30 1 bu. each .50 $2\frac{1}{2}$ bu. each 1.00

SOYBEANS, LIMA BEANS, COW PEAS, **PEANUTS**

Small (Inoculates up to 120 lb. seed)...\$.30

BEANS

String, Wax, Kidney

1½ bu. each \$.25 1 bu. each



VETCHES
(All Varieties)

1/2 bu. each \$.25 1 bu. each .35 12/4 bu. each .50 121/2 bu. each .3.50 GARDEN SIZE

Garden Peas and Beans. Sweet Peas and Lupines. Enough for 6 lbs. seed. Retail price 10c each. *The 30 bu. size as list-

ed above is a carton which contains six 5 bu. size cans.

For Better Roots—Faster!— HORMODIN POWDER

Reg. U. S. Pat. Off. Simply dip moistened stems in Hormodin Powder and place in usual propagating medium. 3 Types:

Powder No. 1. For house, garden and greenhouse plants.

Powder No. 2. For woody types. Powder No. 3. For evergreens,

No. 1 (13/4 oz. pkg.)	Each \$ 50
No. 1 (1 lb. tin)	3.00
No. 2 (13/4 oz. pkg.)	75
No. 2 (1 lb. tin)	
No. 3 (½ lb. tin)	4,50

All	3 p	acl	red in o	ne co	irto	N PACK	ing:
(1/2 (1/4	oz.	of of	Powder Powder	No.	1) 2)	}	.75
(1/2 oz. of Powder No. 1) (1/4 oz. of Powder No. 2) (1/4 oz. of Powder No. 3) Postage Extra							

GERMAIN'S PERENNIAL PLANTS

give you lifelong pleasure . . . glorious blooms at low cost!



PHLOX FLASH

Attractive carmine-crimson flowers with orange-scarlet centers. Free blooming, rigorous, and showy. 25 inches tall.



Epidendrum





CHRYSANTHEMUM Clara Curtis

A single type early flowering variety that will make your garden a blaze of color in early August. This is one of the first "mums" to bloom and the stocky plants are literally covered with beautiful soft pink flowers set off by a yellow cushion

Price 25c each: 10 for \$2.00, postpaid Plants ready for shipment about April 1

EPIDENDRUM O'Brienianum

Nearly every one has wished he might grow orchids. Here is one that will make your wish come true for it is of the easiest of culture. Given ordinary garden soil in a sunny, frostless situation or grown in pots this vivid red orchid will provide an abundance of flowers. The long stemmed flower clusters are ideal for floral arrangements.

Four-inch pots, \$1.00; postpaid, \$1.15

CAMELLIAS

Well grown Camellias are the pride of every garden lover. Planted in semi-shade or shade in a well-drained soil and kept uniformly moist without allowing the water to touch the foliage or flower buds and one is repaid with an abundance of flowers.

LADY CAMPBELL. Double flowers of clear rose red.

PINK PERFECTION. The most popular Camellia grown in Southern California. An almost perfect flower, very double, in a very desirable shade of pink.

PURITY. As pure white as the name would indicate. Double.

ROSITA. Much like Pink Perfection, only darker pink.

CHEERFUL. Bright red, double flowers. COVINA. One of the most vigorous varieties, plant grows bushy. Color light red, extremely free-flowering.

Any of the six varieties in 4-inch pots 65c each: 6 for \$3.50 5-inch pots \$1.50 each, 5 for \$7.00

5-inch pots \$1.50 each, 5 for \$7.00 75c and \$1.75 each respectively, postpaid.

BLETIA—Garden Orchid

A hardy orchid from China that does well in shade or semi-shade. Produces great quantities of flowers throughout the summer. Splendid for corsages or table decoration. HYACINTHINA. Beautiful violet-mauve coloring, throat marked darker.

ALBA. White flowers with delicate lavender shading. Either of the above varieties 50c each, three for \$1.25, \$5.00 per dozen postpaid.



PHLOX EVA FOERSTER

Giant bright salmon-rose flowers with lighter centers combining into immense flower trusses. Of compact growth, 10 inches tall.

35c each; 3 for \$1.00



PHLOX HARVEST FIRE

An exceptionally brilliant new Phlox growing about 30 inches tall and bearing large, massive flower trusses. Brilliant salmonred with carmine eye.

35c each: 3 for \$1.00 Camellia Pink Perfection





Lily of the Valley Bush (Francoa)

DOUBLE POINSETTIA Henrietta Ecke

Huge double blossoms in profusion. Huge double blossoms in profusion.
Long sturdy stems. Good house plant,
perfect in the garden. Poinsettias cannot be mailed after May 1st safely.
From May to December they are
shipped by express collect only.
50c each; \$5.00 doz.
60c each; \$6.00 doz., postpaid.

RIGOLETTO

A lovely new crimson. The flowers are large and beautifully formed, the plants are heavy producers and keep a long time when cut. In addition it has a delightful fragrance that will appeal to all.

35c postpaid.

BLAZE

A beautiful spectrum red. Large high centered flowers on straight stiff stems. The plants are low and bushy, produce many flowers throughout the season, and in addition the color is non-fading.

35c postpaid.





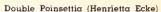
Lily of the Valley Bush

Here is a perennial flowering plant that you should put on your must list. So few cut flowers do well in the shade that this should fill a long felt want. Francoa Appendiculata Alba as this plant is botanically known bears white flowers on long stems often over three feet tall,

blooms are tubular in shape and as many as one hundred florets appear on a stem. It is extra long lasting and opens in water when cut in the bud. The plentiful foliage is a pleasing shade of green. We recommend full shade and plenty of water for best results. Close to the coast plants will thrive in partial shade.
The plant is hardy and will stand temperatures down to 15 degrees

without injury. In colder climates a protection of strawy litter is neces-sary to keep the plants through winter. Flowering season starts in May and established plants will bloom continuously until frost.

> Strong Plants 50c each, 3 for \$1.35 Postpaid









Plant Unusual for a Garden CARNATION one plant each pictured on

DARK PINK MAYTIME

The flower is beautifully formed, is symmetrical and measures from three to three and one-half inches across. The stem is long and stiff, the plants growing rapidly and producing their blooms very freely. Color deep



Strelitzia Reginae

Germain's

Perennials

full of Color

hese pages

postpaid

cate fragrance.

COLLECTION

of the six varieties

PIRATE GOLD Basic color of this beautiful va-

riety is light sulphur yellow. Tips of each petal beautifully and dis-tinctively marked with deep am-aranth purple. The stems are stiff

and extra long and the plant is vigorous and free flowering. Deli-

35c postpaid.

STRELITZIA REGINAE

Rivaling the tropical bird of paradise in splendor this flower with its com-bination of red, yellow, blue and orange is quite different from the averplue 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. tions

Four-inch pots. 85c ea.; postpaid \$1.00 ea. Six-inch pots, \$1.75 ea.; postpaid \$2.00 ea.

GERMAIN'S SINGLE GERBERAS

An excellent garden plant and at the same time one of the most beautiful of cut flowers. Extra large size in sal mons, pinks, rods, yellows and their variations. Borne on long, wiry stems, ideal for cutting, and keep easily over a week. Strong plants in mixed colors.

30c each; \$3.00 dozen, postpaid.



Royal Robe Violets

VIOLET-ROYAL ROBE

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 a luscious scent—the very essence of fragrant Violet per-fume Yes, you'll have the most regal garden in town when you plant Germain's Violet, Royal Robe and to top it all the stems are 9 to 10 inches long. Each 35c; 3 for \$1.00; 10 for \$3.00,

postpaid.

BARBARA BRIGHAM

A beautiful light apricat with pink pencilings. The form, size of blooms and habits of growth could hardly be improved upon. A splendid keeper, producing a very high percentage of perfect flowers. We recommend this variety. Long extra strong stems.

35c postpaid.

SEA SHELL

A large, well formed, full petaled flower having a lovely and delicate shell pink color. Becoming large and very bushy. Stems are long and stiff, but not brittle. The flowers keep for a long period when cut. This variety has become very popular with Eastern arrowers. growers.

35c postpaid.



Gerberas

Barbara Brigham





Sea Shell





Mary Margaret McBride

HEART'S DESIRE

Patent No. 501

This variety was a warded the Gold Medal by the All America Rose Selections Committee for the best rose in the All America Trials for the year 1941.

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.

\$1.50 each: 3 for \$3.75

Patent No. 449 California (below)



Patent No. 501 Heart's Desire

Patent No. 449

We regard this sensational novelty as outstanding among the numerous varieties contributed to the Rose world. The color is a glorious shade of ruddy orange toned with saffron yellow with the exterior of the broad petals overlaid with Saturn rose a dual tone effect indescribable richness and beauty. Buds long and pointed, flowers of enormous size, reaching a diameter of five to six inches.

\$1.50; 3 for \$3.75

GERMAIN'S PROUDLY PRESENTS



Judged by the Selection Committee
Into the ALL AMERICAN Rose
Pages Has Been Awarded and Are

MARY MARGARET

McBRIDE

(Pat. App. For) An All-American Winner for 1942. This variety with its beautiful salmon-pink coloring, its perfect shaped bud and beautiful open flower will make it a popular favor-

ful open flower will make it a popular favorite with you, as it did with the judges of the All America Rose Selections Committee. Delightfully fragrant.

\$1.50 each; three for \$3.75



ARS

APRICOT QUEEN Patent No. 464

Orange and apricot at the base of the petals, merging to salmon-rose and phlox-pink in the fully developed bloom is descriptive as to color of this glorious new rose. A good strong grower, with handsome, leathery foliage and perfectly formed buds and open bloom.

\$1.25 each; 3 for \$3.15



THE CHIEF Patent No. 456

This new rose has amazed observers with its extremely long, gigantic buds, and the delightful form and rich color of its blooms. The color of the bud varies with the weather from deep rose to flame, opening to a magnificently full flower of flame, coral and copper, changing to a beautiful shade of orange-pink as the flowers age. Long stems, heavy lasting petals, rich fruit fragrance which few Roses equal.

\$1.00 each; 3 for \$2.55

Patent No. 456 The Chief (below)



THE ALL AMERICAN ROSE WINNERS

to Be the Best Varieties Entered Trials. Each one Pictured on these Designated by the A.A.R.S. Seal





CHARLOTTE ARMSTRONG

Patent No. 455) 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 di-ameter. 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 cen-tered and very double appearance.

\$1.25 each; 3 for \$3.15.



Grand Duchess Charlotte

GRAND DUCHESS CHARLOTTE (Patent Rights Reserved)

An All-American 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. Foliage glossy and disease resistant. An outstanding rose and one that will be much praised in your garden.

\$1.50, 3 for \$3.75.





CLIMBING FLASH

(Patent No. 396)

FLASH is a climbing or pillar Rose, reaching six or eight feet, and about the brightest flower in the garden. Flash opens a gleaming or-ange-scarlet, the most vivid of any pillar Rose, and olive-green, leathery ribbed leaves make a grand setting for such brilliant flowers, and fiery buds of chrome-yellow suffused with scarlet.

\$1.00 each; 3 for \$2.50.

Climbing Flash-is the most vivid Pillar Rose





DICKSON'S RED

(Patent No. 376)

A glowing scarlet-red Rose from the Emerald Isle. The ripe warmth of its color is constant. Happily, also, it is rich in the fragrance you instinctively expect in a red Rose. If the sun has been cruel to your reds, here is a "must have" for your list— it defies the hottest sun's rays with color undimmed

\$1.25 each; 3 for \$3.00

WORLD'S FAIR

(Patent No. 362)

Furnishes a continuous display of color from late spring until frosts stop the performance. Ideal, bushy plants just about hide themselves under the clusters of large velvety blooms of blackish scarlet, the fragrant petals surrounding a flowing mass of golden stamens. A very largeflowered Floribunda.

\$1.00 each; 3 for \$2.50.

1943 ALL AMERICAN COLLECTION NO. 2

One each of the following All American Winners: Charlotte Armstrong, Grand Duchess Charlotte, Dickson's Red, World's Fair and Climb-

ing Flash. A \$6.00 value. Collection Price: \$4.80. Postpaid.







Santa Anita

COUNTESS VANDAL

(Patent No. 38)

This rose has been enthusiastically received by rose lovers everywhere. Its long pointed bud, its distinctive shading of coppery bronze, suffused with soft gold, and its form are a continuous "movie" developing new beauty at all times during its long life. One of the most popular roses, because of its beauty as well as its abundant bloom.

\$1.00 each; 3 for \$2.50.



(Patent No. 170)

When shown in Europe this was heralded as a great red Rose. Tests in our own research gardens and many others confirm this opinion. Blossoms are large, full, with the scarlet-crimson and sheen of the matador's cape.

\$1.00 each; 3 for \$2.50.



PLANT the Best Quality

Countess Vandal

even shade of pink which is produced lavishly as this variety is very free-flowering. \$1.00 each; 3 for \$2.50

SANTA ANITA

A new variety intro-

duced this year which we believe will become one of the most popular

pink roses. Color is an

(Patent Rights Reserved)

SATURNIA

Plant Patent No. 349

For brilliancy of color, Saturnia should satisfy the critic. The large beautifully formed semidouble flowers are a brilliant cardinal red with a reverse of salmon, yellow and copper, a most striking combi-nation. This plant is a very vigorous grower with dark green leathery foliage.

\$1.00 each; \$3 for \$2.50



Matador

COLLECTION No. 3

Consists of one each of the following roses listed on this page: Countess Vandal, Santa Anita, Matador, McGredy's Sunset, Saturnia. A superb color combination.

Regular Price: \$5.25. COLLECTION PRICE: \$4.25. Postpaid.

McGREDY'S SUNSET

(Patent No. 317)

As gorgeous as California's most beautiful sunset. The outside of the petals is a clear buttercup yellow tipped with orange while the inside is chrome yellow flushed with scar-let. An extremely vigorous bush and very free-flowering.

\$1.25 each; 3 for \$3.00.



McGredy's



Saturnia

ROSES for Best Results



Gloaming

GLOAMING

(Patent No. 137)

A rose of great charm which has won its way into the hearts of rose fanciers everywhere. The bloom is large and full, well formed and long lasting, either in water or on the plant. The color is a soft satiny pink heavily laden with salmon and amber Delightful fragrance.

\$1.25 each; 3 for \$3.00

SIGNORA

(Plant Patent No. 201)

This Rose from the land of sunshine and Chianti wine is a real masterpiece in both plant and bloom. Long bud of a warm burnt sienna opening to a lighter hue toward mandarin. The plant is tall growing, with every bloom on a long stem. Foliage is handsome. Indispensable to those who grow Roses mainly for cutting. (Colle Oppio Gold Medal.)

\$1.00 each; 3 for \$2.50



Crimson Glory

CRIMSON GLORY

(Patent 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 buds open to flowers of intense deep and vivid crimson shaded with

deep red. Foliage is plentiful and spaced closely on the stems which are long and exceptionally strong.

\$1.00 each; 3 for \$2.50



RIVIERA

(Patent No. 378)

Coppery pink, flushed with orange, with a great blotch of gold at the base of each petal, is the color make-up of this glorious Rose. It is rarely beautiful, with rich, fruity fragrance

and a hard-working plant. Silver Medal Certificate, City of Portland, 1939. Silver Medal Certificate, A. R. S.,

\$1.00 each: 3 for \$2.50



ETERNAL YOUTH

(Patent No. 332)

The perfectly formed buds are long pointed, colored a beautiful soft pink with yellow at the base of each petal. Half-open, the flowers retain their high center and their rich pink color. The full open flowers are comfortably







Eclipse

GERMAIN'S No. 1 Grade, First Enjoy the WORLD'S Finest Rose

ECLIPSE

(Patent No. 172)

The international sensation, awarded prizes in Rome, Paris, and other test-gardens. The long, stream-lined 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.

\$1.25 each; 3 for \$3.15.

POINSETTIA

Has semi-double flowers of a bright rich scarlet color produced profusely during the whole season on vigorous plants of fairly tall growth. We recommend Poinsettia as its shade of red is so different. The stems are wiry and the foliage is a pleasing shade of dark green.

75c each.



(Patent No. 304)

A most robust and

vigorous plant, producing in quick succession long stems bearing large, crimson-red buds opening into full, well-formed, fragrant, cerise-red blooms. The flowers are long-lasting on the plant or when cut. In form it recalls one of its parent plants, the Dame Edith Helen. It has the same fullness and beautiful bud formation. The robust bushes are clothed in glossy, rich green foliage, forming a perfect setting for the numerous glowing red blooms.

\$1.25 each; 3 for \$3.15



Poinsettia

COLLECTION No. 5

Consists of one each of the four roses listed on this page. Value \$4.50.

Special Collection Price: \$3.60, Postpaid.

PINOCCHIO

(Patent No. 484)

Dainty buds of deep salmon-pink. An outstanding newcomer in the sweetheart group. This is an unusual type of flower which is one of the most prolific bloomers we know.

\$1.25 each; 3 for \$3.15.





Quality, two years old ROSES Creations in YOUR Garden



Fiesta



Contrast

Mme. Henri Guillot



PEARL S. BUCK

Patent No. 423)

Pointed buds of glowing orange softening to a deep yellow tinged with apricot in the open flower. Blooms are exceedingly fragrant and are produced on long stems which are excellent for cutting

S1.50 each: 3 for S3.75.

FIESTA

Plant Patent No. 3891

Dazzling is the only word that describes this remarkable variegated Rose. The color scheme consists of stripes and flecks of bright yellow on a background of rich vermilion. The flowers nestle in glossy foliage and make a great show on the

\$1.25 each: 3 for \$3.15

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 \$1.00 each: 3 for \$2.50.

SPUN GOLD

(Patent No. 495)

Pure Impid gold, high centered flowers retaining perfect form until full bloom. Alluring tea-like fragrance Tall growing plants that are hardy and disease resistant

\$1.50 each; 3 for \$3.75.

COLLECTION No. 6

One each of the roses listed on this page A \$7.50 value.

Collection Price: S6.00, Postpaid.



Pearl Buck



Spun Gold

MME. HENRI GUILLOT

Patent No. 337)

The artistic, long-urn-shaped The artistic, long-urn-snaped buds open to 20-petaled. camellia-like flowers, water melon to raspberry pink in color, with a golden base to the petals. One rosarian writes: "With sarian writes: "With us, this one has ev-erything you can ask for in a Rose."

S1.25 ea., 3 for S3.15

WILL ROGERS

(Patent No. 256)

Named in honor of a great American, the late Will Rogers. Dark velvety crimson in color. Strong and luxuriant in growth, this rose will be cherished in thousands of American gardens where it will serve fitly to commemorate the name of the man in whose honor it was named. named.

\$1.00 ea., 3 for \$2.50





Thornless Loganberry

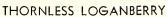
GERMAIN'S HEAVY BEARING FRUIT TREES

Enjoy the Matchless Flavor of Fruit Picked Fresh

EVANS BLACK RASPBERRY

Three years close observation of this berry under commercial cultivation convinces us that this is the best variety for California. The fruit is large, juicy, richly flavored and sweet. And what is more important, it does bear a fine crop. You can plant this variety with every assurance that you will harvest a crop of fruit that you will be proud of.

35c each; 10 for \$2.50; \$15.00 per 100. Prices are prepaid.



(Plant Pat. No. 82)

Experience simply proves the claims made for this late introduction. For the home Experience simply proves the claims made for this late introduction. For the notine garden or the grower it ranks higher than the common Loganberry. It is earlier, produces over a longer period, and is more prolific. In addition it makes stronger canes and more vigorous plants. The berries are larger with the same tang and flavor and the vines are ABSOLUTELY THORNLESS. This variety has proven a good producer in sections where other loganberries were not.

25c each: 10 for \$2.00; 50 for \$7.50; 100 for \$15.00. Postpaid.



SWEET, JUICY, ROBERTSON NAVEL ORANGE

(Pat. No. 126) Equal in color, tenderness, flavor and juiciness to the finest Washington Navel, bearing enormous crops.

Probably the principal reason for its heavy yield is the fact that the Robertson gains so rapidly in size that in June and July when hot weather comes on the fruit is so large that it is not affected by "June drop" while the Washington Navel drops to an appreciable extent.

l year old trees \$2.75 ea.

GOLDEN BLUSH **PEACH**

(Patent Applied for) Adapted to Southern California due to its ability to produce a crop even when preceded by a warm winter. The big fruits, beautifully blushed with red, and in flavor and juiciness Golden Blush far exceeds the better known J. H. Hale or Elberta. Fruit is large, yellow August \$1.00 ea.; 10 for \$9.00. F.O.B. Nursery.

BABCOCK PEACH

Babcock ripens early, in the latter part of June, is white fleshed, freestone, has a beautiful red cheek, and is of exceptionally high quality, being sweet, juicy, and richly flavored. If you can plant only one peach tree, plant the Babcock.

Trees 75c ea.; 10 for \$6.50. F.O.B. Nursery.



Evans' Black Raspberry



Mariposa Plum

Big Blood-Red MARIPOSA PLUM (Plant Patent No. 111)

Large, round, and maroon red fruit—deep red flesh all the way through, honey-like sweet, and with abundant juice, yet quite firm. Truly a fruit of magnificent flavor with no bitterness to either skin or pit. 4 to 6 foot \$1.00 each; 10 for \$9.00. F.O.B. Nursery.

Babcock Peach





CHOICEST STRAWBERRY and BERRY VINES

From Your Own Fruit Trees and Vines



BOYSENBERRY The Best Berry Ever Grown

A berry twice the size of the Young-berry (by actual count it took 35 Boysenberries per basket while the Young-berry needed 70 to fill)—a berry that has the succulence and flavor of the best Blackberry you ever ate together with the tang of the Raspberry and a suggestion of the Loganberry. Whether eaten fresh, canned, in jam or jelly, or in pies and tarts it is absolutely superior in every way to any other berry grown.

A few Boysenberry plants will be the joy of your garden.

PRICES-PREPAID

ROOTED TIPS	
Each \$.20	Each \$.30
10 for 1.50	10 for 2.25
100 for 8.00	100 for 15.00
1000 for 50.00	1000 for 100.00
Write for prices in	larger quantities

Boysenberry

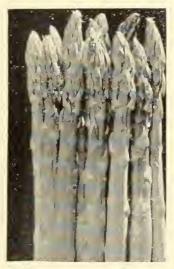
NEW PARADISE **ASPARAGUS** For Greater Yield

Unusually Mild Flavor The introduction of Paradise asparagus marks the greatest advancement in asparagus since the Washington varieties were introduced several years ago. The biggest factors in favor of Faradise are that it produces much heavier crops and the flavor is improved. If you are raising asparagus for profit, you should investigate this variety, for if you can double your tonnage with no more expense than a little additional for plants, you can see what it will do to your profits. Plant Paradise and get more and better asparagus, from asparagus marks the great-

and better asparagus, from the same space and with less effort.

Prices: 10 for 50c: 25 for \$1.00; 100 for \$2.50; 1000 for \$20.00, postpaid.

Royal. It will come in bearing in May



Paradise Asparagus The New ROYAL GOLD APRICOT

Probably as fine an addition to the fruit tree list as any that has been introduced in the past few years. A sport of the Royal variety it has the distinct advantage of being the first apricot on the market with the same size, quality, and sweetness as the

JUMBU PERSIMMON Non-puckering

A new, non-puckery, large fruited persimmon. Somewhat similar to Fuyu, but much larger and is the finest and largest non-astringent variety. The fruit is good to eat either hard or soft after it has begun to turn color. The tree is a sturdy grower and makes a beautiful sight in the fall when the tree is covered with the brightly colored fruit

4-6' Tree \$1.35 each; 10 for \$12.50. F.O.B. Nursery.

Crisp, Delicious



STRAWBERRY "Dorsett"

The Dorsett is very productive, early and of very large size. The quality is very good, being firm, of good appearance, a splendid keeper and superior in flavor to most other berries.

Prices Prepaid: 25 for 75c; 100 for \$2.50; 1000 for \$15.00.



Jumbu Persimmon







SISTER THERESE

See

Pages

61-62-63

For

Complete

Description



TALISMAN



HINRICH GAEDE



McGREDY'S IVORY

MRS. E. P. THOM



McGREDY'S SCARLET



12 CHOICE VARIETIES OF **BUSH ROSES** ALL SELECTED No.1 Field Grown

Stock

Catalogue Value \$7.50 SPECIAL Collection Price



MISS ROWENA THOM



LADY MARGARET STEWART





ETOILE DE HOLLANDE



GOLDEN DAWN



PRESIDENT HOOVER



in the U.S.A



MRS. SAM McGREDY