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U.S. DEPT. OF AGRICULTURE

OCT 11 1924

U. S. Department of Agriculture.
SEE PAGE 7 FOR
COLORED FRELSIAS

*HYACINTHS From Our
first Size Bulbs*

FALL BULBS

FLOWER AND VEGETABLE SEEDS

Arizona Seed & Floral Company

New Location: 30 North Central Avenue

PHOENIX, ARIZONA

PLANT A FEW BULBS THIS FALL AND WINTER

and enjoy the most beautiful flowers during the Fall and Winter months. Our Bulbs are of the very best quality obtainable from our Holland growers, so please do not confuse them with the common 5 and 10c kind. Our business is to sell you Seeds and Bulbs that will grow and prove satisfactory under your soil and climatic conditions. The varieties of Bulbs and Seeds listed herein are all tried and tested and are absolutely reliable and suited to climatic conditions in the Southwest.

GENERAL CULTURAL DIRECTIONS FOR FALL BULBS

Many beginners labor under the impression that there are many difficulties to overcome in order to produce perfect flowers from Bulbs, whereas in reality, no other plants are so easy to manage, none more showy, and none succeed so well under all conditions as do the different classes of Bulbs.

The secrets of growing Bulbs successfully are good drainage, rich loose soil and deep planting. If the soil is of a heavy texture add barnyard manure and sand, but regardless of the texture of the soil, by all means add the manure.

Plant to the Proper Depth. For outdoor planting the best rule to follow is to plant the Bulbs to a depth of at least twice the size of the Bulb. When planting in very heavy soil Bulbs should not be planted as deep as when planted in light sandy soil. When planting in pots and boxes deep planting is not necessary, one-half inch for small Bulbs and one inch for larger ones below the surface is sufficient. When irrigation by means of the use of ditch water is necessary, the watering should be done in such a manner as to keep the soil moist, but not soggy nor flooded. Where flooding cannot be prevented, a light mulch of grass, straw or well-rotted manure will keep the surface soil from crusting.

DO NOT FORGET THE FALL VEGETABLE AND FLOWER GARDEN

Any of the vegetable and flower seed listed here may be planted in the Fall and an expenditure of just a few dollars will give you an abundance of fresh, green vegetables throughout the Fall and Winter season.

TERMS OF SALE: We do not send Perishable Bulbs or Plants C. O. D. unless a remittance of twenty-five per cent of the amount accompanies the order to insure us against loss. Orders from unknown correspondents must be accompanied with full remittance.

CUT FLOWERS AND FLORAL DESIGNS

FOR ALL OCCASIONS

WEDDING, CHURCH
AND
PARTY DECORATIONS

Expert Service and
Up-to-date Ideas

We are sure we can please
you in this department

NON-WARRANTY—The Arizona Seed & Floral Co. 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. If the purchaser does not accept the goods on these terms they are at once to be returned.

DOMESTIC PARCEL POST RATES		First	Each
On seeds, plants, bulbs, roots, books, tools, etc., within the U. S. and possessions.		lb. or fraction	add 1 lb. fraction
First Zone—Phoenix and within 50 miles		5c	1c
Second Zone, within 50 to 150 miles....		5c	1c
Third Zone, within 150 to 300 miles....		6c	2c
Fourth Zone, within 300 to 600 miles....		7c	4c
Fifth Zone, within 600 to 1000 miles....		8c	6c
Sixth Zone, within 1000 to 1400 miles....		9c	8c
Seventh Zone, within 1400 to 1800 miles....		11c	10c
Eighth Zone, all over 1800 miles....		12c	12c

ARIZONA SEED & FLORAL CO.

30 NORTH CENTRAL AVENUE

PHOENIX, ARIZONA

WE PAY POSTAGE ON ALL BULBS TO THE 1ST, 2ND, 3RD AND 4TH ZONES

HYACINTHS—FOR OUTDOOR OR POT CULTURE.

(Refer to Front Cover for Hyacinth Illustration)

Every home should afford a few hyacinths growing on in pots or a bed of Hyacinths on the front lawn, or better still, a row bordering the walks leading to the house. We take great pride in offering our bulb selection to the public owing to the fact that sizes as quoted are strictly up to standard and labeled true to name; all varieties tried and proven as best adapted to conditions in the Southwest.

HYACINTH CULTURE: For winter and spring blooming out of doors, the bulbs should be planted from 3 to 5 inches deep, according to the texture of the soil. The deepest planting is required in light sandy soil. Plant early in the Fall and spade into the ground a good supply of well rotted manure.

FOR POT CULTURE: Prepare the pots so they will drain well and use the best soil possible. Plant the bulbs about one inch below the surface, water thoroughly and put away in a dark cellar or bury them, pot and all, about eight inches below the surface in the garden. Let them stand about six or eight weeks and then bring them into the house a few at a time to have continual blooms throughout the season. During the growth in the house they should be well watered and kept near the light but direct sunlight should be avoided. A temperature of 60 to 75 degrees is suitable. Plant one bulb in a four-inch pot and three to five bulbs in a six or eight-inch pot.

HYACINTHS in GLASSES: A very interesting way to grow Hyacinth bulbs is in a Hyacinth glass made especially for that purpose. Fill the glass with clean water so that the water will touch the base of the bulb, place the glass and bulb in a dark cellar or closet until the roots have made considerable growth, being careful in the meantime to keep the glass filled with water to the base of the bulb, then bring to the light and keep in a cool place. A little charcoal added to the water will keep it cool and sweet.

SPECIAL SELECT HYACINTHS

LARGEST SIZE

This is the size used by the best florists to produce the largest and the most perfect flowers.

Lady Derby—Large Rose Pink
Enchantress—Porcelain Blue
Roi des Belges—Brilliant Red
General De Wet—Large Light Pink
Grand Maître—Deep Lavender Blue
Gigantea—Beautiful Blush Pink
Gertrude—Dark Pink
King of the Yellows—Clear Yellow
King of the Blues—Dark Blue
L'Innocence—Pure White

20c Each, \$2.00 per Dozen, \$15.00 per 100

SELECTED HYACINTHS

SECOND SIZE

This is the size ordinarily sold for the largest size. It is a good standard size and produces wonderful flowers.

Cardinal Wiseman—Rosy Pink
Bismark—Beautiful Light Blue
Gen. Pelissier—Bright Red
Queen of the Blues—Lavender Blue
Gen. DeWit—Splendid Pink
Queen of the Pinks—Soft Rose
Gertrude—Deep Pink
City of Haarlem—Soft Yellow
King of the Blues—Dark Blue
White Lady—Pure White
15c Ea., \$1.50 per Doz., \$10 per 100

BEDDING HYACINTHS

MEDIUM SIZE, 15 TO 16 CENTIMETERS

Excellent for bedding and borders.

Red, Pink, White, Light
Blue, Dark Blue and Yellow.

10c Each
\$1.00 per Dozen

HYACINTH GLASSES

Made especially for growing Hyacinths. Bulbs are easily grown in this manner and it is very interesting to watch them grow.

Tall, Each.....\$.40
Dwarf, Each.....\$.50

(Add 10c each when wanted by parcel post)

PAPER WHITE NARCISSUS

Ready September 1st

Everyone knows what the Paper White Narcissus is. As a quick-growing, "Sure-to-Bloom" bulb it has no equal. The flowers are pure white and very fragrant, produced on long, stiff stems. They can be forced into bloom in

from 6 to 8 weeks' time and by planting them at intervals of 4 weeks apart you will have a succession of blooms throughout the fall and winter season. As a gift nothing is more keenly appreciated than a bowl of Narcissus.

By following our cultural directions you cannot make a failure.

HOW TO GROW THEM

While the Paper White Narcissus can be grown in soil successfully, THE VERY BEST METHOD is to grow them in WATER. By so doing they will be in a container that is attractive in itself and all ready to place in an attractive location in the home. First place a half inch layer of our Bulb Grit on the bottom of bulb dish. Second, place bulbs in dish and fill with pebbles and water. The Bulb Grit will furnish a foundation for the roots. Then place in dark, cool cellar or closet for two or three weeks, or until the green shoots have attained a height of about five or six inches; then bring the dish to the light and look for the pretty blooms in a few weeks. A lover of plants will derive a great deal of pleasure by watching the developments of these bulbs. When first brought to the light the shoots will be almost white but will soon turn to a beautiful green. Great care should be exercised in keeping the bowl filled with water as the bulbs consume a great deal. Charcoal added to the water will keep it cool and sweet. When bulbs are brought to the light sprinkle Aquarium Grass Seed over the rocks and bulbs and beautiful green tufts of grass will result.

PAPER WHITE NARCISSUS

Each, 10c Dozen, \$1.00
Per 100, \$7.00

Ready Sept. 15th

WE HANDLE THE LARGE SIZE IMPORTED BULBS ONLY

AQUARIUM GRASS SEED

A sprinkling of this grass seed over the top of the bulbs and pebbles will add the finishing touch to your lily bowl, with a soft green mat.

Per Pkt..... 10c

CHARCOAL

For keeping the water sweet and cool in Paper White and Chinese Lily Bowls.

Per Package..... 10c

BULB GRIT

1-Lb. Pkgs., 10c 2-Lb. Pkgs., 15c
(Postpaid only when bulbs are ordered)

MOTHER OF PEARL GRIT

Beautiful little pearls—used for decorating bulb dishes; also very ornamental for fish bowls.
25c per pound

(Postpaid when ordered with bulbs)

PREPARED BULB FIBRE

The most satisfactory way of growing all Spring bulbs for house and table decoration. It is better than soil for bulbs and plants for indoor growing, and can be used in bowls, jardinières, fern dishes, etc., without drainage. By mail, postpaid—

1 Lb., 25c; 5 Lbs., \$1.00; 10 Lbs., \$1.85

All seed orders filled immediately. Our bulbs will reach us about October 15th. Bulb orders will be filled in strict rotation when our bulbs arrive; therefore we advise ordering early.

CHINESE SACRED LILY

These are wonderfully attractive as house ornaments and well deserving of a place in the home of every lover of plants. Chinese Lilies are usually grown in bowls of water. Put an inch of our Bulb Grit in the bowl in which they are grown, set the bulb on the grit and then put enough grit and rocks around the bulbs to hold them solid. Fill the dish with water and set in a dark cellar or closet for a week or two, until the root action starts freely, then bring to the light and keep in an ordinary living room. They grow rapidly and produce very fragrant flowers; and you will have no trouble in producing a nice bowl of lilies for Christmas. Care should be taken to keep the bulbs supplied with fresh water. Our prepared charcoal added to the water will keep it cool and sweet; also a sprinkling of Aquarium Grass Seed over the bulbs and rocks will add very much to the appearance of the bowl with a bright mat of green. See page 2 for Bulb Grit Prepared Charcoal and Aquarium Grass Seed... Our bulbs are of the very best quality, imported direct from China.

Each, 25c 5 for \$1.00 Dozen, \$2.25

Chinese Lilies should be grown in bowls that are slightly deeper than those used for the Paper White Narcissus as the bulbs are larger. We have the Chinese Lily Bowls in three sizes.

5-in, 75c 6-inch, \$1.00 7-inch, \$1.25

Postpaid when ordered with Bulbs.

Chinese Lilies

LILY BOWLS

MADE OF GLAZED POTTERY

Made especially for Chinese Lily Bulbs and Paper Whites. They are shallow, with turned edge, which prevents the bulbs from sliding or tipping over. These bowls are in green, blue and brown finish and very decorative. When they are not in use as a bulb dish they may be used as a flower holder. We have them in several sizes. The 5-inch will hold about four

Paper Whites, the 6-inch about nine Paper Whites or six Chinese Lilies, the 8-inch about fifteen Paper Whites, etc.

Price postpaid with an order of Bulbs.

	Each	Each
5-inch.....	\$.50	6-inch..... \$.75
8-inch.....	1.25	

TOKANABE LILY BOWLS, WITH CUT FLOWER HOLDER

These beautiful bowls are imported from Japan and are sure to please the most critical taste. The Holder is of the same material as the Bowl and when decorated with cut flowers makes a very attractive table ornament.

6-inch Bowl and Holder, complete.....	\$1.25 each
7-inch Bowl and Holder, complete.....	1.75 each
8-inch Bowl and Holder, complete.....	2.25 each

(Postpaid)

Paper White Narcissus or Chinese Lily Bulbs planted in these beautiful Lily Bowls will make admirable prizes for card parties, and splendid gifts for Anniversaries and Holidays.

TULIPS

Tulips do very well in Arizona if you plant the right kind at the right time. The varieties listed here are well suited to Arizona conditions. Tulips have a great range of color, and a bed of showy tulips present a very striking appearance.

CULTURE

Plant the bulbs about 5 inches apart and about 4 inches deep. The best soil for tulips is old well-rotted manure, mixed with sand. Great care should be taken that water does not stand over or under the bulbs when planted out of doors as they will not thrive in soggy soil. When planted in pots plenty of drainage should be given. Tulips in pots should be treated the same as Hyacinths. (See pot culture for Hyacinths, page 1).

DARWIN TULIPS

The Darwin Tulip cannot be too highly praised. The remarkably brilliant color, their large size and their robust growth which carries the flower on long, strong stems make them unsurpassed as a desirable flower for cutting.

	Each	Doz.
Clara Butt—Lilac Rose, Salmon Tinted.....	.10	\$1.00
Dream—Very Beautiful Blue Violet.....	.15	1.25
Glow—Dazzling Crimson Scarlet.....	.10	1.00
Nora Ware—Silvery Lilac, Shaded White.....	.10	1.00
Pride of Harlem—Bright Cerise Scarlet.....	.10	1.00
Edmee—Cherry Rose, Edged with Soft Rose.....	.15	1.25
Wm. Copeland—Bright Violet.....	.10	1.00
Yellow Darwin—Beautiful Clear Yellow.....	.10	1.00

Our Mixed Darwin Tulips are made up of the many various shades and sure to please. These should be planted liberally.

Darwin Mixed....Two for 15c—Six for 40c—Doz. 75c

COTTAGE TULIPS

Cottage Tulips are very beautiful in their unique shapes and exquisite colors and are deliciously perfumed.

	Each	Doz.
Inglescombe Scarlet—Brilliant Scarlet.....	.10	\$1.00
Inglescombe Pink—Rose Pink.....	.10	1.00
Inglescombe Yellow—Rich Yellow.....	.10	1.00

	Each	Doz.
Maiden's Blush—White, Rosy margined.....	.10	\$1.00
Union Jack—Light Violet, feathered.....	.10	1.00

OXALIS

Oxalis

WINTER FLOWERING VARIETIES

OXALIS should be planted early to get the best results. When planting outside select a partially shaded spot. For indoor culture they can be planted in pots, hanging baskets and window boxes. The pretty blooms, together with the heavy growth of drooping foliage, makes them very attractive for inside decoration. Our bulbs are of a "sure-to-bloom" quality.

	Doz.	100
Grand Duchess—Pink.....	.35	\$2.50
Grand Duchess—White.....	.35	2.50
Grand Duchess—Lavender.....	.35	2.50
Grand Duchess—Yellow.....	.35	2.50
Bermuda Buttercup—Yellow.....	.50	3.50

Ready Sept. 1st

CROCUS

MAMMOTH FLOWERED NAMED VARIETIES

This old-fashioned bulb is so well known that it needs no description. They are grown extensively in pots and for bordering walks, lawns, etc. When grown in the open plant about two inches apart. The effect is beautiful and they are readily appreciated for their early blooms.

Crocus

	Each	Doz.	100
BLUE AND PURPLE.....	\$.05	\$.35	\$2.50
WHITE.....	.05	.35	2.50
STRIPED.....	.05	.35	2.50
GOLDEN YELLOW.....	.05	.35	2.50
MIXED—All Colors.....	.25	.75

Daffodil, Large Trumpet

LARGE TRUMPET VARIETIES AS FOLLOWS:

Emperor—Beautiful Deep Yellow

Golden Spur—Rich Golden Yellow

Victoria—Gold Trumpet, with White Perianth

10c each; 1/2 Dozen, 55c; Dozen, \$1.00

DOUBLE DAFFODIL, OR VON ZION.

This is the wonderful double Daffodil that we all know so well. The flowers are a beautiful golden yellow color and very double. Excellent for forcing in pots and also for out-door culture. Our bulbs are Double Nose, which throw more flowers than the Single Nose type.

Each, 10c; 1/2 Dozen, 55c; Dozen, \$1.00

All seed orders filled immediately. Our bulbs will reach us about October 15th. Bulb orders will be filled in strict rotation when our bulbs arrive; therefore we advise ordering early.

DAFFODILS

Most everyone knows what a Daffodil is. We feel safe in saying there is no other bulb as hardy; by saying this we mean it will thrive in most any place, whether it be sunny or shady, moist or dry. All conditions seem to suit them, although they have a preference for a good deep soil and a semi-shaded location. They could be grown to great advantage by planting vacant corners in the garden, under trees and shrubs, etc. Please bear in mind that the Daffodils increase in number from year to year and bloom regularly each season. They are very desirable for pot culture for winter blooming. Plant two or three bulbs in a 5-inch pot and 5 or 6 bulbs in a 7- or 8-inch pot, in good soil, then put in a cool, dark place until sprouts attain a height of two or three inches. Our bulbs are of the best quality and the largest obtainable from our Holland Growers.

Daffodil, Von Zion, Double Nose

Jonquils

IXIAS

For planting in solid masses or for outlining the edges of walks in the bulb garden. There are no bulbous plants more effective or more easily grown than these dainty little flowers. The flowers are arranged in spikes on strong wiry stems and are especially useful for cutting.

CULTURE—Plant them three inches apart and two inches deep in any good garden soil.

Finest Mixed—Each	10c
Dozen	75c

NARCISSUS

POETICUS ORNATUS

This variety of Narcissus blooms very early and profusely. The petals are pure white, while the cup is a clear yellow, margined with scarlet. It is fragrant with a rich spicy odor and excellent for both indoor and outdoor culture.

Each, 10c	Doz., 75c	Hundred, \$5.00
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Aquarium Grass will add greatly to the appearance of a bowl of Narcissus or Chinese Lilies. See page 2.

All seed orders filled immediately. Our bulbs will reach us about October 15th. Bulb orders will be filled in strict rotation when our bulbs arrive; therefore we advise ordering early.

JONQUILS

No garden is complete without a few of the old-fashioned Jonquils. They are very fragrant and pure yellow in color. They make a wonderful showing when planted in solid beds and also excellent for borders. Plant about three inches apart and three inches deep in good soil. For pot culture plant about six in a 5-inch bulb pan and 12 in a 7-inch bulb pan. Use good soil with plenty of drainage, water well and bury out of doors or put in cool cellar until sprouted two or three inches high.

Each, 10c	Dozen, 85c
Per 100, \$5.50

Narcissus, Poeticus Ornatus

FREESIAS

Ready September 1st

We sell thousands of Freesias every season so we feel that most every flower lover knows just what this wonderful little flowering bulb is like. They are so graceful and their fragrance is so strong that a pot of 6 or a dozen plants will perfume the entire house. They are especially fine for cut flowers as all of the buds will open in water and will last a remarkably long time. The Freesia can be had in bloom by Christmas if planted early, and a continuance of bloom is maintained by planting at intervals. Unlike most other bulbs they should NOT be placed in the dark, but put directly in the light immediately after planting. In the Salt River Valley and similar climates they do very well planted out-of-doors.

FREESIA—PURITY—A Beautiful Pure White..... Each, 5c; Dozen, 50c; 100, \$3.50

COLORED FREESIAS

No flower can surpass in beauty our **NEW COLORED FREESIAS**. We have them in mixed colors and also four named varieties of separate colors. Try a few of these this year and be convinced of their dainty, exquisite beauty.

ARIZONA PRIZE COLORED

	Each	Doz.	100
Mixed colors.....	\$.10	\$.75	\$4.50

CALIFORNIA

Bright golden yellow.....	.10	1.00	5.00
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Anemone

CARMENCITA Each Doz. 100

Light orange salmon, with buff shadings on lower petals	.10	1.00	5.00
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OLIVETTE

Bright carmine red, with light yellow throat, lower petals having deep yellow blotch with crimson veins	.10	1.00	5.00
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GENERAL PERSHING

A beautiful Bunzy pink.....	.10	1.00	5.00
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A N E M O N E

One of the most showy and beautiful flowers; of neat and compact growth, with elegantly cut foliage and the most brilliantly colored blossoms. It requires but little attention. For best effect, plant in masses.

CULTURE—Anemones require a rich, loamy soil. Soak the roots in water for six hours previous to planting. This causes them to swell and enables one to distinguish the crown which is readily discernible by the fibrous points at the top of the root, the bottom being quite smooth. A sunny place is best. Plant in slightly raised beds from Sept. 15th throughout the Winter season.

CHOICE MIXED—Each, 10c; Dozen, \$1.00

ANEMONE SEED

Finest Mixed—Per packet.....25c

IRIS

READY SEPTEMBER 1st

SPANISH IRIS

The Spanish Iris have been in cultivation for many years. These beautiful ornamental flowers vary in color from white to yellow, violet, blue and purple. They are very easily grown in half-shaded situations, and the flowers are valuable for cutting. A great favorite with florists. Plant in rows or clumps about three inches deep and from three to five inches apart. Water frequently.

CYANUS

	Each	Doz.
Light Yellow—Tall.....	\$.10	\$1.00

FORMOSA

Beautiful Dark Blue.....	.10	1.00
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QUEEN WILHELMINA

Pure White.....	.10	1.00
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LOUISE

Lavender	.10	1.00
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MIXED COLORS	.10	1.00
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DUTCH IRIS

The Dutch Iris resembles the Spanish Iris, but habit of growth is more vigorous; the stems and foliage of some varieties approach the English Iris; they are very early, coming into bloom at least two weeks before the Spanish types.

FRANS-HALS

Each Doz.

Light Blue, standards creamy yellow. Falls with orange blotch.....	.10	\$1.00
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IMPERITOR

Dark Blue; very tall and early....	.10	1.00
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MIXED COLORS

Many shades	.10	1.00
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RANUNCULUS

GIANT FRENCH

Ready Sept. 1st

The Giant French Ranunculus is a semi-double variety but our mixture contains many which are almost real doubles. The Giant French are the most vigorous growers, producing an abundance of bloom for about 2 months. It is one of our loveliest Spring flowers for cutting.

Soak the roots for two hours and plant the claws downward. Plant six to eight inches apart and cover to a depth of two inches.

GIANT FRENCH MIXED—

Each, 10c; Large size, \$1.00 doz.; \$7.50 per 100.

Medium size—Each, 10c; 75c per dozen; \$5.50 per 100.

RANUNCULUS SEED

GIANT FRENCH MIXED—Packet.....25c

Giant French Ranunculus

GLADIOLUS

The Gladiolus are the most attractive and useful for cut flowers of all the Spring flowering bulbs. Our bulbs are ready in November and should be planted during the Winter months.

Our list contains only the best sorts, varieties which have been tried and proven to give the most satisfactory results both as cut flowers and for garden display.

CULTURE—The bulbs should be planted from three to five inches deep in any good light or sandy garden soil. They flourish best in an open sunny situation.

	Ea.	Doz.
ALICE TIPLADY —A beautiful orange saffron	\$.15	\$1.50
AMERICA —Exquisite flesh pink	.10	1.00
BARON JOS. HULOT —Deep blue, a splendid color rare in Gladiolus....	.15	1.50
EVELYN KIRTLAND —Charming bright coral pink, tall, graceful stalk	.15	1.50
HERADA —A rare and stately flower. The pure mauve color is exceptional in gladiolus.....	.15	1.50
LILY WHITE —Snow white, lower petals tinged cream.....	.15	1.50
MARY PICKFORD (Certificate of merit Royal Horticultural Society)—A striking novelty of a charming creamy tone blending at the throat with a soft lemon yellow	.15	1.50
MRS. DR. NORTON —This flower presents a fascinating color combination. It is a blend of La France pink cream, sulphur yellow and Tyrian rose.....	.15	1.50
MRS. FRANCES KING —Bright light scarlet. A splendid red for every purpose	.10	1.00

Gladiolus

Amaryllis Belladonna

	Ea.	Doz.
MYRTLE —Dainty clear rose pink melting to creamy white at the throat	\$.15	\$1.50
PRINCE OF WALES —Clear light salmon. The choicest salmon colored variety	.15	1.50
MIXED —A choice mixture containing many named varieties (2 for 15c).....	.10	1.00

AMARYLLIS

BELLA DONNA—"Bella Donna Lily," blush, delicately shaded with pink or light purple, flowering before the leaves appear; very fragrant and fine for cut flowers, lasting fully a week when cut. Plant in a sunny position, leaving the neck even with the surface of the soil.

Each, 35c 3 for \$1.00
Dozen, \$3.00

LILIES

Lilies of all kinds are easy to grow. The varieties listed below are all procured from the best possible sorts and we can highly recommend these bulbs.

Lilies deserve a place in every garden. They are beautiful, fragrant, and require little care except in planting. They should be planted eight to ten inches deep in soil which has been mixed with well rotted manure and sand. Lilies should not be disturbed. If planted in pots, observe same conditions only covering to a depth of one inch. The pots should be plunged in soil and not watered until growth appears.

Lilium Giganteum—Japa- Each Doz.
neseEaster Lily. Splen-
did for pot growing and
outdoor planting. One of
the best. Price..... .35 \$3.50

Lilium Auratum (Gold
Banded Lily)—The most
popular of hardy garden
lilies. Blossoms have six
large petals, white, stud-
ded with spots. A golden
band running through the
center of each petal. Price .35 3.50

Lilium Album—Flowers
pure white. Petals re-
curved. Very hardy.
Beautiful type. Price.... .35 3.50

Lilium Rubrum—Blossoms in
July and August. Light
crimson and white. Pet-
als recurved. Price..... .35 3.50

Giganteum, or Easter Lily

CALLA LILY

The Calla is one of the best winter flowering plants for house culture, as it needs little care beyond abundant water and an occasional washing of the leaves to keep them free from dust. The best soil for Callas is a mixture of one-fourth leaf mould and three-fourths good garden soil. Plant the bulb about one inch below the surface of the soil in a 4- or 5-inch pot or whatever size is necessary, owing to the size of the bulb or the number planted. Then place in cellar or dark closet for three or four weeks. When the bulb starts growing bring to the light and be sure to give it plenty of water. Callas do better planted in the Fall months. Also remember that in climates no colder than the Salt River Valley they can be grown successfully out of doors.

WHITE CALLA: Medium Size Bulb—
Each, 20c 6 for \$1.00 Dozen, \$1.75

Large Size Bulb—
Each, 35c 3 for 95c 6 for \$1.60 Doz., \$3.00

ELLIOTIANA

YELLOW CALLA

One of the most attractive flowers grown, suitable for outdoor bedding or for pot culture. The blossom is large and a deep golden yellow. The leaves are spotted white.

50c Each \$5.00 per Dozen

Calla Lily

PLANT A FALL GARDEN

Many of our new customers do not realize what wonderful garden crops can be grown in Arizona, and similar climates, during the FALL and WINTER season. To derive the most benefit from your garden tract, we strongly advise you to plant a garden in the Fall as well as in the Spring. While you are working the soil for the Fall garden you are keeping it in readiness for Spring planting. We also believe you will find it very profitable when you consider what a material difference it makes on the up-keep of your table.

BEET —Betabel o Remolacha C A B B A G E—Col-Repollo

Beets will grow all winter where temperature does not drop below 25 degrees. Sow seed one inch deep in moist soil in rows 10 inches apart or on ridges. Use one ounce to 50 feet of row or drill 8 pounds per acre. Thin out to three inches apart and cultivate after each irrigation.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Extra Early Egyptian.....	.05	\$.20	\$.45	\$1.25
Crosby's Egyptian.....	.05	.20	.45	1.25
Early Blood Turnip.....	.05	.20	.45	1.25
Detroit Dark Red.....	.05	.20	.45	1.25
Long Blood Red.....	.05	.20	.45	1.25

(Postpaid)

BRUSSELS SPROUTS

TRUE IMPORTED—Produces on the stem, compact sprouts, resembling miniature cabbages. Very delicious.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Brussels Sprouts.....	\$.10	\$.40	\$1.35	\$4.00

SWISS CHARD

Grown for the foliage. Plant the same as beets; cook the leaves the same as spinach and the stems like asparagus. Very delicious. More desirable for poultry greens than alfalfa.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Swiss Chard.....	\$.05	\$.20	\$.50	\$1.50

(Postpaid)

STOCK BEETS

Plant eight pounds to the acre. Yield 15 to 20 tons per acre. A very fine fat and milk producer.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Mammoth Long Red.....	\$.05	\$.15	\$.35	\$.75
Golden Tankard.....	.05	.15	.35	.75
Giant ½ Sugar.....	.05	.15	.35	.75

(Postpaid)

One-half pound of seed is required to grow plants enough for one acre. Sow ½ inch deep in plant bed. In about 6 weeks from sowing transplant in field one to one and a half feet apart in three-foot rows. Keep soil well watered and cultivated. We recommend Winningstadt and Copenhagen Market for early and Hollander for late.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Copenhagen Market.....	.10	\$.40	\$1.35	\$4.00
Danish Ballhead or Hollander.....	.10	.40	1.35	4.00
Early Winningstadt.....	.10	.35	1.20	3.50
Early Jersey Wakefield..	.10	.35	1.20	3.50
Early Flat Dutch.....	.10	.40	1.25	3.75
Large Late Flat Dutch..	.10	.35	1.20	3.50
All Head Early.....	.10	.40	1.35	4.00
Red Dutch.....	.10	.40	1.35	4.00

(Postpaid)

CHINESE CABBAGE

Grows same as lettuce. Excellent for cold slaw and for cooking with meat.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Chinese Cabbage.....	\$.10	\$.40	\$1.25	\$3.75

(Postpaid)

CAULIFLOWER—Coliflor

Culture (same as cabbage.. We handle only the best select Danish grown seed.

	Pkt.	¼ Oz.	Oz.	¼ Lb.
Select Early Snowball....	\$.10	\$1.00	\$3.00	\$10.00
Select Large Pearl.....	.10	.65	2.00	6.50

CARROT—Zanahoria

Sow one ounce of seed to 100 feet of row and four pounds per acre. Plant $\frac{1}{2}$ to 1 inch deep in rich, moist soil, well prepared, in rows 12 inches apart or on ridges. Thin to distance of 2 or 3 inches apart. Carrots are ready for use in 8 weeks.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Danvers $\frac{1}{2}$ Long	.05	.20	.45	\$1.25
Chantenay	.05	.20	.45	1.25
Ox Heart	.05	.20	.45	1.25
Long Orange	.05	.20	.45	1.25
White Belgian —				
(Stock Carrot)	.05	.15	.45	1.00
	(Postpaid)			

COLLARDS—Col

	Pkt.	Oz.
True Georgia	.10	.20
	(Postpaid)	

ENDIVE

Plant one ounce to 400 feet of row. Very attractive and appetizing for salads. A mild and delicate flavor. Grow same as lettuce.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Green Curled	.10	.20	.65	\$2.00
	(Postpaid)			

KALE—Breton Berza

Sow one ounce to 100 feet of row. When young cook like Spinach. Also excellent for poultry greens.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Tall Scotch	.10	.25	.65	\$2.00
	(Postpaid)			

KOHL RABI—Colinabo

Early and tender, having a flavor all its own.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Early White Vienna	.10	.30	\$1.00	\$3.00
	(Postpaid)			

LEEK—Puerro

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Large London	.10	.35	\$1.15	\$3.50
	(Postpaid)			

ONIONS—Cebolla

One ounce of seed is required for 100 ft. of row, three pounds to the acre. For green onions plant $\frac{1}{4}$ lb. to 100 ft. of row. Plant in good soil, well drained. A well fertilized sandy loam is the best. Sow thick on ridges in rows about 15 inches apart. Irrigated in the furrow between the ridges, being very careful not to allow water to flood over the ridges.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Australian Brown	.10	.20	.60	\$1.75
Crystal White Wax —				
(Imported)	.10	.60	1.75	6.00
Green Bunching	.10	.35	1.20	3.50
Prizetaker	.10	.25	.80	2.50
Silver Skin	.10	.35	1.20	3.50
White Bermuda	.10	.40	1.25	4.00
Yellow Globe Danvers	.10	.25	.80	2.50
Extra Early Barletta	.10	.40	1.25	4.00
Sweet Spanish	.10	.75	2.50	8.00

(Postpaid)

ONION SETS

Ready about October 1st and can be supplied until May.

They make green onions very quickly and will mature to ripe onions about six weeks earlier than crop grown from seed.

	Lb.	10 Lbs.
White Sets	.30	\$2.50
Yellow Sets	.25	2.00
	(Postpaid)	

We are large dealers in Onion Sets. Ask for quantity prices.

LETTUCE--"Arizona Wonderful"

This is, without question, the **LEADING HEAD LETTUCE** on the market, and we have had no end of praise from our many friends who have grown it.

The **LARGE, CRISP, TIGHT** heads are of the finest quality, weighing on an average of **TWO POUNDS** each. Plant this truly **WONDERFUL** Lettuce in your garden.

We supply hundreds of pounds of this lettuce to growers who make a business of shipping to the Eastern markets in carload lots. This class of trade demands the **BEST** and the most reliable **TRUE-TO-TYPE** seed. Our repeat business from this source proves our seed to be of superior quality.

(Pkt. 10c), (Oz. 50c), ($\frac{1}{4}$ Lb. \$1.65), (Lb. \$5.00), Postpaid

LETTUCE—*Lechuga*

One-half ounce seed required for 100 ft. row. Lettuce is best suited to a light, rich, loamy soil. Irrigate throughout the entire growing season except during rainy weather. Plant on ridges 6 inches high and 18 inches wide. Large

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Improved Hanson, Head.....	.10	.20	.50	\$1.50
NEW YORK Head.....	.10	.50	1.65	5.00
Prize Head.....	.10	.20	.50	1.50
White Paris Cos.....	.10	.20	.60	1.75
Big Boston, Head.....	.10	.25	.85	2.50

headed varieties, such as **Arizona Wonderful**, should be given at least a 12-inch growing space. In irrigating great care must be taken so as not to flood the heads. Plant in September on through the Winter and Spring season.

	Pkt.	Oz.	$\frac{1}{4}$ Lb.	1 Lb.
Denver Market, Leaf.....	.05	.20	.60	\$1.75
Early Curled Simpson,				
Leaf.....	.05	.20	.50	1.50
Iceberg, Early Head.....	.05	.25	.85	2.50
(Postpaid)

Stratagem Peas

MUSTARD—Mostaza

Used extensively for greens.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Southern Giant Curled.....	.05	\$.20	\$.50	\$1.50
Ostrich Plume.....	.05	.20	.40	1.25
White London.....	.05	.15	.35	.75

(Postpaid)

GARLIC SETS

A very profitable crop and always in demand at a fair price. In the Salt River Valley and similar climates, plant in October and November. In higher altitudes, plant in the Spring. Plant one pound to 50 feet of row.

Per Lb., postpaid.....50c

Ask for quantity price.

PARSLEY—Purijil

Is always in demand for salads and garnishing.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Moss or Triple Curled.....	\$.10	\$.20	\$.60	\$1.75

(Postpaid)

PARSNIPS—Cheribia

Best sown from October to March in rich soil. One ounce of seed to 50 feet of row.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Hollow Crowned.....	\$.10	\$.20	\$.65	\$2.00

(Postpaid)

PEAS—Chicharos o Alverjon

Plant one pound to 80 feet of row. Early peas planted in September and early October will bear in the Fall. Late varieties such as Stratagem and Yorkshire Hero planted during late Fall and Winter months will bear early in the Spring.

	Pkt.	½ Lb.	Lb.	10 Lbs.
American Wonder—				
Early Bush.....	\$.10	\$.25	\$.40	\$3.50
Premium Gem—				
Early Bush.....	.10	.25	.40	3.50
Nott's Excelsior—				
Early Bush.....	.10	.25	.40	3.50
Blue Bantam—				
Early Bush.....	.10	.25	.40	3.50
Senator—				
Medium Early Bush.....	.10	.25	.40	3.50
Gradus—Late Bush.....	.10	.25	.40	3.50
Early Alaska—				
Earliest Bush.....	.10	.25	.40	3.50
Stratagem—Late Bush.....	.10	.25	.40	3.50
Yorkshire Hero—				
Late Bush.....	.10	.25	.40	3.50
Tall Telephone—				
Pole.....	.10	.25	.40	3.50
Dwarf Telephone—				
Early Bush.....	.10	.25	.40	3.50

We pay postage on garden peas when ordered with other seed.

RADISH—Rabano

One ounce of seed is required for 100 feet of row. By sowing a small round variety and a long variety at the same time a continuation of radishes may be had with fewer plantings. The garden is not complete without radishes.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Early Scarlet Globe.....	\$.05	\$.20	\$.50	\$1.50
Early Scarlet Turnip.....	.05	.20	.50	1.50
Early Long Scarlet.....	.05	.20	.50	1.50
China Rose Winter.....	.05	.20	.50	1.50
Epicure.....	.05	.20	.50	1.50
Long White Icicle.....	.05	.20	.60	1.75
White Tipped Scarlet				
Turnip.....	.05	.20	.50	1.50
French Breakfast.....	.05	.20	.50	1.50
Chartiers.....	.05	.20	.50	1.50
Crimson Giant.....	.05	.20	.50	1.50
California Mammoth				
Winter.....	.10	.20	.60	1.75
Japanese Winter Radish	.10	.25	.85	2.50

(Postpaid)

SALISIFY or OYSTER PLANT

Sow one inch deep and thin plants to 4 inches apart in the row. One ounce of seed to 100 feet of row.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Mammoth Sandwich				
Island.....	\$.10	\$.30	\$1.00	\$3.00

(Postpaid)

TURNIPS—Nabo

Sow Turnips from September 1st and continue plantings all Winter in deeply prepared soil. Use one ounce to 75 feet of row and three pounds per acre.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Purple Top White Globe	\$.05	\$.20	\$.35	\$1.00
Purple Top Strap Leaf	.05	.20	.35	1.00
Early White Flat Dutch	.05	.20	.35	1.00
Golden Ball	.05	.20	.40	1.25
Snow Ball	.05	.20	.40	1.25
White Egg	.05	.20	.35	1.00

(Postpaid)

RUTABAGA

Purple Top Yellow	\$.05	\$.20	\$.40	\$1.25
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(Postpaid)

SPINACH

Plant from September 1st to April in rows 12 to 18 inches apart, and thin the plants as you need them for cooking. One ounce of seed will plant about 75 feet of row.

	Pkt.	Oz.	¼ Lb.	1 Lb.
Prickly Seeded Winter	\$.05	\$.15	\$.25	\$.75
Bloomsdale	.05	.15	.25	.75
New Zealand	.10	.25	.75	2.00

(Postpaid)

Purple Top White Globe

TOMATOES—Tamata

	Pkt.	Oz.	¼ Lb.	1 Lb.		Pkt.	Oz.	¼ Lb.	1 Lb.
PHOENIX SPECIAL	\$.10	\$.60	\$2.00	\$6.00	Ponderosa or Beefsteak	.10	.60	2.00	6.00
Royal Red	.10	.60	2.00	6.00	Livingstone Beauty	.10	.50	1.65	5.00
Chalk's Early Jewel	.10	.40	1.35	4.00	New Stone	.10	.40	1.35	4.00
Dwarf Stone	.10	.40	1.35	4.00	Early Acme	.10	.45	1.35	4.00
Dwarf Champion	.10	.50	1.65	5.00	Earliana	.10	.40	1.35	4.00

(Postpaid)

FERTILIZER

No Filler—No Bulk
All Fertilizer

BEST MONEY CAN
BUY—BEST EARTH
CAN PRODUCE

For Lawns, Flowers, Gar-
dens, Shrubs

House Plants, Fields
and Orchards

Book FREE

Tells just HOW

ODORLESS—CLEAN—EFFICIENT

The intelligent use of Fertilizers and soil cultures will aid materially in the quality and productiveness of all vegetables and flowers.

GROMORE FERTILIZER—Makes Sweet Peas magnificent in color and abundance of flowers; also works wonders with all kinds of flowers, vegetables, trees, shrubs, roses and bulbs. As a lawn fertilizer it has no equal.

Use 2 pounds to 75 feet of row.
2-Lb. Package GROMORE, 50c; 25-Lb. Bag GROMORE, \$3.00. Postage extra.

INOCULATE YOUR SWEET PEA SEED—Sweet Peas belong to the Legume or Pod-bearing family of plants, which nature has endowed with the wonderful ability to harbor and nurture certain bacteria on their roots, and these bacteria in turn gather nitrogen from the air and feed it to the plant itself. Increased nitrogen supplied to the plant means a material increase in the size of the flowers and foliage.

You will not regret treating your Sweet Peas with Mulford Mixture before planting. It is very easy to use; simply add water and moisten seeds with the mixture.

A 25-pound bag covers a lawn space of 1200 square feet. Lasts a year or more.

A tablespoonful to hill of potatoes, tomatoes or ordinary rose bush means abundant flowers, crisp and early vegetables.

A teaspoonful for 6- to 8-inch potted plant. Ferns love it.

(2-lb. pkg., 50c)

(25 lbs. in cotton bag, \$3.00)
(Postage extra)

MULFORD CULTURE for Sweet Peas. Garden size, each, 50c.

NITRATE OF SODA—Contains about 15 per cent nitrogen. It is a very quick acting fertilizer and best applied after plants are growing. Successfully used in forcing large flowers and beautiful green foliage. Apply in liquid form at the rate of ½ ounce to 1 gallon of water.

Nitrate of Soda, per Lb., 15c; 10 Lbs., \$1.25.

BONE MEAL FERTILIZER—Per Lb., 10c; 5 Lbs., 50c; 10 Lbs., 80c; \$6.00 per Cwt.

BLOOD MEAL FERTILIZER—Per Lb., 15c; 5 Lbs., 65c; 10 Lbs., \$1.25; \$10.00 per Cwt.

AIR SLACKED LIME—Used to correct any acid conditions existing in the soil.
1 Lb., 10c; 5 Lbs., 30c; 10 Lbs., 50c.

Add postage to above prices on Fertilizer when wanted by Parcel Post.

If you find this catalog interesting and instructive, please tell your neighbors. We will gladly mail them one on request.

FLOWER POTS AND HANGING BASKETS

All Crockery F. O. B. Phoenix

FLOWER POTS

	Each	Doz.
4-inch.....	\$.10	\$1.00
5-inch.....	.15	1.50
6-inch.....	.25	2.00
8-inch.....	.50	
10-inch.....	1.00

BULB POTS

	Each	Doz.
5-inch.....	\$.15	\$1.50
6-inch.....	.25	2.00
7-inch.....	.40	3.00

SAUCERS

	Each	Doz.
4-inch.....	\$.05	\$.50
5-inch.....	.10	1.00
6-inch.....	.15	1.50
7-inch.....	.20	1.75
8-inch.....	.30	

HANGING BASKETS

Earthenware Hanging Baskets are especially desirable for Sprenger Ferns. They are very ornamental and a hanging wire with hook is furnished with each basket. (8-inch, \$1.00; 10-inch, \$1.50; 12-inch, \$2.25). By express or freight.

WIRE HANGING BASKETS

For Asparagus Ferns, Oxalis or other trailing plants. (8-inch, 50c; 10-inch, 65c; 12-inch, 75c; 14-inch, \$1.00). Moss for lining wire baskets, per Lb., 50c).

GOLD FISH AND SUPPLIES

Listings on this page are f.o.b. Phoenix and should go by express only. In ordering Aquarium Ornaments, please state the size of your fish bowl.

GOLD FISH

FISH CASTLES

	Very Ornamental
No. 596.....	\$.35
No. 629.....	.35
No. 602.....	.35
No. 466.....	.50
No. 575.....	.50
No. 576.....	.65
No. 616.....	.75
No. 583.....	1.25
No. 455.....	1.00
No. 560.....	2.50

No. 583—\$1.25

Order by number and add 10c if wanted by parcel post.

FISH BOWLS

Made from bright, clear glass.

	(Prices include packing for shipment)
1/4-gallon size.....	Each \$0.60
1/2-gallon size.....	1.00
1-gallon size.....	1.50
1 1/2-gallon size.....	2.50
2-gallon size.....	3.00

F. O. B. Phoenix

GOLD FISH—Our first shipment of Gold Fish arrives about October 1st, and we have a variety from that time until February or March. We can make express shipments of two or more fish. In ordering please include 35c to cover cost of container and packing.

JAPANESE COMETS—About three inches long. (Each \$1.00).

STRAIGHTTAIL—From 35c to \$1.00 each, according to size.

FISH FOOD

Contains everything that is good for Aquarium Fish. (Per package, 15c), postpaid.

SPRATT'S AQUARIUM FISH FOOD..... 15c

DIP NETS

Gold Fish should not be handled with the hands. A Dip Net will handle them gently. (Each 50c).

FISH MOSS

This pretty and popular plant is the best known oxygen producer. (Per bunch 35c).

BEAUTIFY
YOUR HOME

FOR FALL AND WINTER PLANTING

ENHANCE THE VALUE
OF YOUR PROPERTY

Beautify your home with flowers. All flower seed listed below may be planted during the Fall and Winter months. Great care should be taken not to plant too deeply. Medium sized seed should be planted about one-half inch deep and very small seed should be planted on the surface and lightly covered with sand or pulverized manure. A light mulch or a layer of burlap over the seed bed will hold the moisture and hasten germination. If burlap is used it must be removed as soon as sprouts appear above the ground.

SWEET ALYSSUM

LITTLE GEM—Grows 4 to 6 inches high. One of the finest for low beds and borders. (Pkt. 10c), (¼ oz. 25c), (oz. 75c).

AMARANTHUS CAUDATUS

(Love Lies Bleeding)

Light yellowish-green, foliage long; drooping crimson flower spikes; grows three to four feet high. (Pkt. 10c).

ANTIRRHINUM

(Snapdragon)

Thrive in most any soil and do beautifully in Southern Arizona. Plant in the open where they are to remain. Mixed colors. (Pkt. 10c), (oz. \$1.50).

CALIFORNIA POPPY

(Golden West)

A hardy annual, growing from 1 to 1½ feet high; sowing the seed in the Fall, it blooms beautifully during the Spring. Pure yellow and mixed. (Pkt. 10c), (oz. 50c).

CALENDULA

(Pot Marigold)

A very hardy annual growing about one foot high. Plantings may be made from September 15 to April. Flowers very early and is attractive as a border plant.

PRINCE OF ORANGE—A deep orange. (Pkt. 10c), (oz. 40c).

ORANGE KING (New)—Bears giant flowers sometimes 3 inches in diameter. Color pure orange. This is a pure strain of seed used by florists for growing cut flowers under glass. You will find this strain of seed a wonderful improvement over the ordinary Calendula. Try a packet. (Pkt. 25c), (¼ oz. 40c), (oz. \$1.50).

CALENDULA "LEMON QUEEN"—Double bright sunflower yellow. This variety is equally as popular as Prince of Orange, as the blooms are fully as large. Height, 18 inches. Price, 10c per packet; ounce, 50c.

CENTAUREA CYANUS

(Corn Flower or Bachelor's Button)

This old-fashioned hardy annual is still a great favorite for cutting purposes. The deep rich blue is the most popular. The mixtures contain shades of pink, white, lavender and blue. Double Mixed—(Pkt. 10c).

CENTAUREA MOSCHATA

(Sweet Sultan)

A magnificent large flowered type, exquisitely fringed and delightfully scented. Fine for cut flowers. Mixed colors. (Pkt. 10c).

CANNA

Mixture of the popular varieties, red and yellow flowers. (Pkt. 10c).

CALLIOPSIS

(Pkt. 10c), (ounce 50c).

CANDYTUFT

A hardy annual growing from six to eight inches high, according to the variety; of easy culture and valuable for bedding or massing.

Pure White—(Pkt. 10c); Pink—(Pkt. 10c); Scarlet—(Pkt. 10c); Mixed Colors—(Pkt. 10c); (oz. 50c).

CANTERBURY BELLS

(Packet 10c).

CARNATION

Cover the seed lightly and protect from the sun until established, then transplant 12 to 18 inches apart, where they are to remain.

MARGUERITE, Mixed Colors—This assortment gives a large percentage of fine double flowers. (Pkt. 15c), (¼ oz. 50c).

White—(Pkt. 15c)

FLOWER SEEDS

CLARKIA

A hardy annual of easy culture growing about 18 inches high and bearing bright rose, white and purple flowers in great profusion; single and double mixed. (Pkt. 10c).

COREOPSIS

Grows luxuriantly in any situation, affording a constant supply of richly marked flowers for cutting. (Pkt. 10c).

CHRYSANTHEMUM

Coronarium—(Annual)—Double Mixed. Very showy mixture containing the most popular shades. (Pkt. 10c).

DIANTHUS

(Pinks)

Hardy annuals, about one foot high and bearing beautifully colored single and double flowers in profusion; Japan mixed. (Pkt. 10c), (oz. \$1.00).

SHASTA DAISY

A fine perennial plant bearing large white single blossoms with yellow centers. Soak seed in warm water over night before sowing. (Pkt. 10c), (1/4 oz. \$1.00).

Dmorphotheca

Aurantiaca

(African Daisy)

A rare and extremely showy annual from South Africa, which is becoming a great favorite here on account of its easy culture and long blooming season. Its Marguerite-like blossoms are 2 1/2 to 2 3/4 inches in diameter, of a rich orange gold. Every Arizona garden should have these. (Pkt. 10c), (oz. \$1.25).

EVENING PRIMROSE

Fine mixed. (Pkt. 10c).

DOUBLE DAISY

(Bellis Perennis)

A hardy perennial blooming freely during the early Spring and well into the Winter; white and mixed colors. (Pkt. 25c), (1-8 oz. \$1.00).

GERANIUM

A half hardy perennial flowering the first year from seed. (Pkt. 15c).

FLAX, SCARLET

A hardy annual, about 1 1/2 feet high, of slender and graceful appearance with bright red flowers which are borne in great profusion; very showy. (Pkt. 10c), (oz. 50c).

FOUR O'CLOCK

(Pkt. 10c).

FOR-GET-ME-NOT

(Pkt. 10c).

HOLLYHOCKS

These stately, old-fashioned perennials are most striking when seen in groups or long rows against evergreen hedges, shrubbery, etc. and in their turn form a very fine background for plants of lower growth. (Pkt. 10c), (oz. \$1.00).

GAILLARDIA

Beautiful show plant blooming all through the Summer here. Excellent for beds, borders or for cutting. (Pkt. 10c), (oz. \$1.00).

GODETIA

Mixed colors. (Pkt. 10c).

GYPSOPHILA

(Baby's Breath)

A hardy annual of easy culture. Grows 2 to 3 feet high, and bears a profusion of small star-shaped flowers. Very fine for bouquets. Scarlet pink, white, and mixed colors. (Pkt. 10c), (oz. 60c).

LARKSPUR

Double Stock Flowered Larkspur

Beautiful hardy plants with noble spikes of handsome flowers. Plant in October and November. We recommend it for Southern Arizona. We have these in separate colors of Purple, Light Blue, Dark Blue, White, Carmine Red, Rose Pink and mixed. (Pkt. 10c), (oz. 75c).

LUPIN'S

Mixed colors—(Pkt. 10c).

HELICHRYSUM

(Straw Flower)

A free-flowering hardy annual, growing 4 or 5 feet high and bearing beautiful straw-like flowers in a great variety of shades and colors. (Pkt. 10c).

MIGNONETTE

Hardy annual growing 6 to 12 inches high; sow in the Fall or Spring. Very easily grown. (Pkt. 10c), (oz. 50c).

PETUNIA

Sow seed from October to March; scatter thinly on an even surface and barely cover with sand or fine mulch. We recommend the following for Southern Arizona:

CHOICE FRINGED MIXED—(Pkt. 25c).

GOOD MIXED—(Pkt. 10c), (oz. \$1.25).

POPPIES

The different varieties of Poppies are always favorites for outdoor display and the cultivation of them being so extremely simple entitles them to a place in every garden in Arizona. Seed should be sown in the Fall where the plants are intended to flower.

CALIFORNIA—Pure yellow and mixed. (Pkt. 10c).

CARNATION FLOWERED DOUBLE MIXED—(Pkt. 10c) oz. 50c).

SHIRLEY ANNUAL—(Pkt. 10c), (oz. 50c).

GLAUCUM (Tulip Flowered)—Beautiful variety, producing flowers of the most vivid scarlet, effective for beds or masses. Annual. (Pkt. 10c), (oz. 50c).

PHLOX DRUMMONDI

A hardy annual suitable for borders, bearing beautiful and brilliantly colored flowers all Spring and well into the Summer. (Pkt. 10c), (oz. \$2.00).

RANUNCULUS

French Single Mixed—Blooms in the Spring from Fall sown seed. (Pkt. 25c).

FLOWER SEEDS

PANSIES

We offer Pansies in the following separate colors. They have been selected with care in order to give a complete range of colors from which to choose:

BEACONSFIELD — Large purple violet. Top petals blue. (Pkt. 15c).

GIANT EROS or **GOLD MARGINED** — Velvety brown, edged with golden yellow. (Pkt. 15c).

MAHOGANY COLORS Mixed — (Pkt. 15c).

PURE WHITE—Giant flowered. (Pkt. 15c).

GIANT YELLOW—(Pkt. 15c).

DEEP PURPLE—(Pkt. 15c).

GOOD MIXED—(Pkt. 15c), (¼ oz. \$1.25).

GIANT TRIMARDEAU MIXED—A very showy class of vigorous compact growth, flowers of an enormous size; finest strain. (Pkt. 25c).

GIANT STOCKS

MAMMOTH VERBENAS

A hardy perennial of trailing habit and one of the finest and best known for beds, parkings, etc. The colors are brilliant and varied and the new large flowered strains are handsome as cut flowers.

MAMMOTH SCARLET—The flowers are an intense fiery red, produced in great clusters, and is recommended above all others as a bedding variety. (Pkt. 10c), (¼ oz. 40c).

MAMMOTH LAVENDER—A giant flowering sort bearing clusters of beautiful purple flowers. (Pkt. 10c), (¼ oz. 40c).

MAMMOTH PINK—Unexcelled for size and beauty. (Pkt. 10c), (¼ oz. 40c).

MAMMOTH WHITE—(Pkt. 10c) (¼ oz. 40c).

MAMMOTH MIXED—Embracing all sorts. Unsurpassed for richness of color and profusion of bloom. The very richest mixture procurable. (Pkt. 10c), (¼ oz. 40c).

SALPIGLOSSIS

Highly ornamental, half hardy annual, bearing funnel-shaped flowers in striking colors. (Pkt. 10c), (oz. 75c).

INSECTICIDES AND POISONS

BLACK LEAF 40—
1-oz. Bottle, 35c; ½-lb. Pkg., \$1.25;
2-lb. Pkg., \$3.50; 10-lb. Pkg., \$13.50.
By express only.

FISH OIL SOAP—
1 Lb., 30c; 10 Lbs., \$2.50.
Postage extra.

PARIS GREEN—
¼ Lb., 30c; ½ Lb. 50c; 1 Lb., 90c.
Postage extra.

ARSENATE OF LEAD—
1-lb. Can, 60c; 5-lb. Pkg., \$2.50.
Postage extra.

TOBACCO DUST—
1 Lb., 25c. Postage extra.

Mammoth STOCKS

EARLY BRANCHING NICE

A very popular plant in Southern Arizona. For brilliancy, fragrance and duration of bloom it is unsurpassed; plant from September to December.

GIANT PINK—Delicate flesh pink spikes of double flowers. (Pkt. 15c), (1-8 oz. 75c).

GIANT CRIMSON—Long spikes of a rich crimson color. (Pkt. 15c), (1-8 oz. 75c).

GIANT WHITE—A double variety about two feet high. (Pkt. 15c), (1-8 oz. 75c).

GIANT LAVENDER—Light lilac, shading deeper at bottom of petals and lighter on the new flowers. (Pkt. 15c), (1-8 oz. 75c).

GIANT MIXED—A choice selection of many colors. All large flowering varieties. (Pkt. 15c), (1-8 oz. 50c).

SWEET WILLIAM

Single or Double Mixed—(Packet 10c).

SCHIZANTHUS

Very beautiful and interesting annuals. This is one of the earliest annuals to raise from seed. Sow in the open where plants are to flower. Exceptionally beautiful when in full bloom and literally covered with small orchid-like flowers. Mixed—(Packet 10c).

SCABIOSA

Planted here in the Fall, tall bushes are obtained, bearing a mass of lovely flowers in rich colors. (Pkt. 10c), (oz. 50c).

NASTURTIUMS

TALL MIXED—(Pkt. 10c) (oz. 25c).

DWARF MIXED—(Pkt. 10c), (oz. 25c).

IVY LEAF—Mixed colors. (Pkt. 10c, (oz. 35c).

EMPRESS OF INDIA—Deep crimson, dark foliage. (Pkt. 10c), (oz. 35c).

NICO DUST—

Garden size, 50c each. Postage extra.

NICO DUST—5 Per Cent Nicotine—
5 Lbs., \$1.60; 25 Lbs., \$5.50; 100 Lbs., \$18.00.

NICO DUST—6 Per Cent Nicotine—
5 Lbs., \$1.85; 25 Lbs., \$6.00; 100 Lbs., \$21.00.

NICO DUST—10 Per Cent Nicotine—
5 Lbs., \$2.25; 25 Lbs., \$8.50; 100 Lbs., \$29.00.

By Express or Freight Only.
F. O. B. Phoenix.

GIANT SPENCER SWEET PEAS

GIANT SPENCER

APPLE BLOSSOM

Rose and White Flushed. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

ASTA OHN

Beautiful soft Lavender, suffused Mauve. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

BLANCHE FERRY SPENCER

The standard is Bright Rose, the wings pinkish or bluish white. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

COUNTESS SPENCER

A soft Rose Pink, which deepens at the outer edges. It shows a richer color in cool weather. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

DOBBIES CREAM

A deep Cream, undoubtedly the best Cream Spencer grown, beautifully waved large flowers. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

ELFRIDA PEARSON

Giant Blush Pink, a great favorite. The color is a lovely Pink throughout, the buds and flowers being tinted with Salmon Pink. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

FLORENCE MORSE SPENCER

Deep Blush Pink. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

The new and improved strains of Sweet Peas make their culture a pleasure indeed, and those failing to plant will only regret it when blooming time comes. They are of easy culture and no garden is complete without them.

Select your space in the open, where the vines may be trained on a trellis, and dig a trench about two feet wide and eighteen inches deep. Put about three inches of well-rotted barnyard manure in the bottom of the trench, mix a sprinkle of manure and commercial fertilizer with the dirt that has been removed and replace it. Open a trench across the bed about six inches deep and plant one ounce of seed to 15 feet of drill in the bottom of it, covering the seed about one inch. Now fill this last trench with water and soak thoroughly, following with a sprinkle of fine manure to prevent the surface crusting.

After the peas are up eight or ten inches begin to draw the dirt to them, gradually filling the planted trench and opening another trench about ten inches from the row through which to water them the rest of the season.

Frequent cultivation is very necessary, and after the peas are 12 to 15 inches high a mulch of fine manure should be applied to the entire bed and gradually worked into the soil. Keep them well watered, and at blooming time they should be cut each day to insure a long blooming period.

Sweet Pea Collection No. 5--\$1.50

20 Pkts. Giant Spencer Sweet Peas

Full Value \$2.45 for \$1.50, Postpaid

Specify COLLECTION No. 5

Sweet Pea Collection No. 6--\$1.25

7 25c Packets Christmas Flowering Sweet Peas—

Full Value \$1.75 for \$1.25 Postpaid

Specify COLLECTION No. 6

FLORENCE NIGHTINGALE

A soft, clear, rich Lavender, enlivened by a very faint sheen of Rose Pink. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

HELEN LEWIS

A very large Orange Pink. The wings are of orange and the standard of intense rich crimson orange. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

KING EDWARD SPENCER

The best Red Sweet Pea grown; deep rich Carmine Scarlet. The wings are also carmine scarlet and on reverse side deep rosy carmine. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

MARGARET ATLEE

A rich glowing Pink on cream ground, suffused with salmon in the standard, while the wings are a pleasing shade of pinkish rose and salmon. The flowers are very large, producing four on a long stem. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.75).

MRS. ROUTZAIN

Buff or Apricot, with delicate pink. Plants are of vigorous, free habit and of supremely free flowering habit. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

MASTERPIECE

Large wavy, Lavender-tinted Mauve. (Pkt. 20c), (oz. 60c), (¼ lb. \$2.00).

OTHELLO

Deep Maroon, very large. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

GIANT SPENCER SWEET PEAS

ROSABELLE

A beautiful deep Rose with white blotch at the base of the standard and wings. The flowers are unusually large, of fine substance and well placed on long stems. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

ROYAL PURPLE

A rich, warm Purple; what we consider the best purple for our climatic conditions. (Pkt. 20c), (oz. 60c), (¼ lb. \$2.00).

WEDGEWOOD

The best Blue Spencer. A unique shade of lovely blue. (Pkt. 10c), (oz. 50c), (¼ lb. \$1.75).

WHITE SPENCER

A perfect flower of glistening whiteness, a superior strain of the finest Spencer. (Pkt. 10c), (oz. 40c), (¼ lb. \$1.50).

PRESIDENT

Flowers are of the largest size, carried on strong, stiff stems usually in fours. Brilliant Scarlet in color. (Pkt. 25c) (oz. 75c), ¼ lb. \$2.50).

ARIZONA SUNPROOF CRIMSON

A wonderful Crimson Sweet Pea of a very striking appearance. The name Sunproof is self-explanatory, as the hot sun has no effect on its rich, warm colors. It produces large flowers on long, stiff stems. (Pkt. 20c), (oz. 60c), (¼ lb. \$2.00).

SPENCER MIXED

This mixture contains the cream of the very finest named Spencer varieties and will delight all who want a grand variety of colors. (Pkt. 10c), (oz. 35c), ¼ lb. \$1.25).

CHRISTMAS FLOWERING SWEET PEAS

EARLY FLOWERING SPENCERS

Our Christmas Flowering Early Spencer Sweet Peas are among the best for fragrance, size and beauty, and varieties as listed here are particularly adapted to our climatic conditions. Planted in September and October, they can be brought to flower in January; thus making it a grand addition to the garden of those wishing flowers early and late.

Our Christmas Flowering Spencer Sweet Peas, so called because they bloom earlier than the regular Spencer varieties are of the newest and most up-to-date creations in Sweet Peas, and not to be confused with the ORDINARY so-called Christmas Flowering Sweet Peas which are out on the market at a much cheaper price. The ordinary kind is a small flowering type with short stems, while the Christmas Flowering Spencer produces a very large flower supported on long stiff stems.

EARLY LIBERTY, CHRISTMAS CRIMSON—Nothing yet introduced has approached this deep sun-proof crimson or blood red. The vines are vigorous and bear quantities of fine large flowers. (Pkt. 25c), (oz. 75c), (¼ lb. \$2.25).

EARLY MEADOW LARK, CHRISTMAS CREAM—A deep, rich Cream. Many of the flowers are duplex and well waved. (Pkt. 25c), (oz. 75c), (¼ lb. \$2.25).

EARLY MELODY, CHRISTMAS PINK—A deep shade of Pink closely resembling Countess Spencer. The flowers are borne on long stems and mostly four large, well-waved blossoms on each stem. (Pkt. 25c), (oz. 75c), (¼ lb. \$2.25).

EARLY SONGSTER, CHRISTMAS LAVENDER—A splendid giant Lavender. Three or four flowers of large size and beauty on each stem. (Pkt. 25c) (oz. 75c), (¼ lb. \$2.25).

EARLY WARBLER, CHRISTMAS PURPLE—A rich Mauve Purple. Flowers are extra large and beautiful in form. (Pkt. 25c), (oz. 75c), (¼ lb. \$2.25).

EARLY YARRAWA, CHRISTMAS APPLE BLOSSOM—The color is a bright Rose Pink with a clear, creamy base. The flowers average 2½ inches in diameter and many are duplex or double. (Pkt. 25c), (oz. 75c), (¼ lb. \$2.25).

CHRISTMAS LOWERING MIXED—This mixture is made up of just the right proportions of the different colors as listed above to produce the most harmonious and pleasing effect. (Pkt. 25c), (oz. 60c), (¼ lb. \$2.00).

EARLY SNOWFLAKE CHRISTMAS WHITE—A lovely pure white and the best of the early Flowering White Spencers. (Pkt. 25c), (oz. 75c), (¼ lb. \$2.25).

CUPID MIXED SWEET PEAS—Used for bordering sidewalks and flower beds. (Pkt. 10c), (oz. 30c), (¼ lb. \$1.00).

Above illustration shows a row of our Christmas Flowering Sweet Peas, grown by Mr. D. W. Thomas at his home, 818 North Tenth Avenue, Phoenix.

FALL BULBS, FLOWER AND VEGETABLE SEEDS

STRAWBERRY PLANTS

Plant a few Strawberry Plants this Fall and enjoy this wonderful fruit, fresh from your own garden. Write for prices on quantities.

KLONDYKE—This is a favorite berry in the Southern Central states. It has met with much favor also in Arizona. The plant is a vigorous grower; berries medium; ripen evenly; very firm, and especially recommended for shipping. Per dozen, 50c; 100, \$2.00, postpaid; \$10.00 per 1000 F. O. B. Phoenix.

ARIZONA EVER-BEARING—This berry is valuable for Arizona and the warm, dry interior valleys of California on account of its strong constitution, vigorous growth, and foliage. Per dozen, 50c; 100, \$2.00, postpaid; 1000, \$12.00, F. O. B. Phoenix.

MISSIONARY—A beautiful dark red berry, very early. The plants make a heavy, vigorous growth and seem to withstand our hot Summer better than any other variety. Per doz., 50c; 100, \$2.00, postpaid; 1000, \$10.00, F. O. B. Phoenix.

Plant a WINTER LAWN AND BEAUTIFY YOUR HOME SURROUNDINGS

Insist on our perfected strain of **Australian Rye Grass Seed**

We have a full carload of high germinating quality seed to meet your requirements for this season. You will be assured of A **SPLENDID GREEN LAWN** by placing your orders with us.

HOW TO PLANT A LAWN

Level the ground carefully, pulverizing all lumps and removing all stones. Enrich with Gro-more Fertilizer at the rate of one pound to 20x20 and rake it in. Scatter the seed evenly over the surface at the rate of two pounds to 10x10 for Australian Rye, one pound to 10x20 for Blue Grass and one pound to 500 square feet for Bermuda Grass; then apply a mulch of sand or well rotted fine manure. Water carefully and regularly, not allowing the surface to dry out until the grass is up. In the Salt River Valley and similar climates, Australian Rye Grass should be planted from September 15 to March 1 and Bermuda Grass during the Summer months.

LAWN GRASSES

If Desired Sent by Parcel Post Add Necessary Postage. See Parcel Post Schedule Inside Page of Front Cover.

AUSTRALIAN RYE GRASS

This is the most popular grass in the Southwest for a Winter lawn. Plant two pounds to 10x10 feet, from September 15th throughout the Winter. Prepare a fine seed bed, sow the seed and rake in very lightly, and then spread a thin mulch of fine decomposed manure over the surface. Keep well-watered with a fine spray.

AUSTRALIAN RYE GRASS—1 Lb., 25c; 10 Lbs. \$2.00; 25 Lbs. \$4.50; 50 Lbs. or more at 16c per Lb.

WHITE CLOVER

Strictly first-class seed, clean and pure of the highest quality. Used for a mixture in the Fall and Winter lawns. Plant one pound to 2000 square feet.

WHITE CLOVER—Per Lb., \$1.00; 10 Lbs., \$9.00.

BERMUDA GRASS

Selected from our very best fields and thoroughly re-cleaned. Requires three weeks under favorable conditions to germinate. A light mulch of pulverized manure and frequent watering will greatly aid germination. Plant one lb. to 500 square feet.

BERMUDA GRASS—Per Lb., 60c; 10 Lbs., \$5.00.

KENTUCKY BLUE GRASS

A suitable lawn for the higher altitudes and mountain districts of the Southwest, also used in warmer sections for Winter lawns. Sow one pound to 200 square feet.

KENTUCKY BLUE GRASS—Per Lb., 60c; 10 Lbs., \$5.00.

ARIZONA SEED & FLORAL COMPANY 30 NO. CENTRAL AVE.
PHOENIX, ARIZONA