

Historic, archived document

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

U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY

APR 21 1937

U. S. Department of Agriculture.



BULBS for FALL Planting

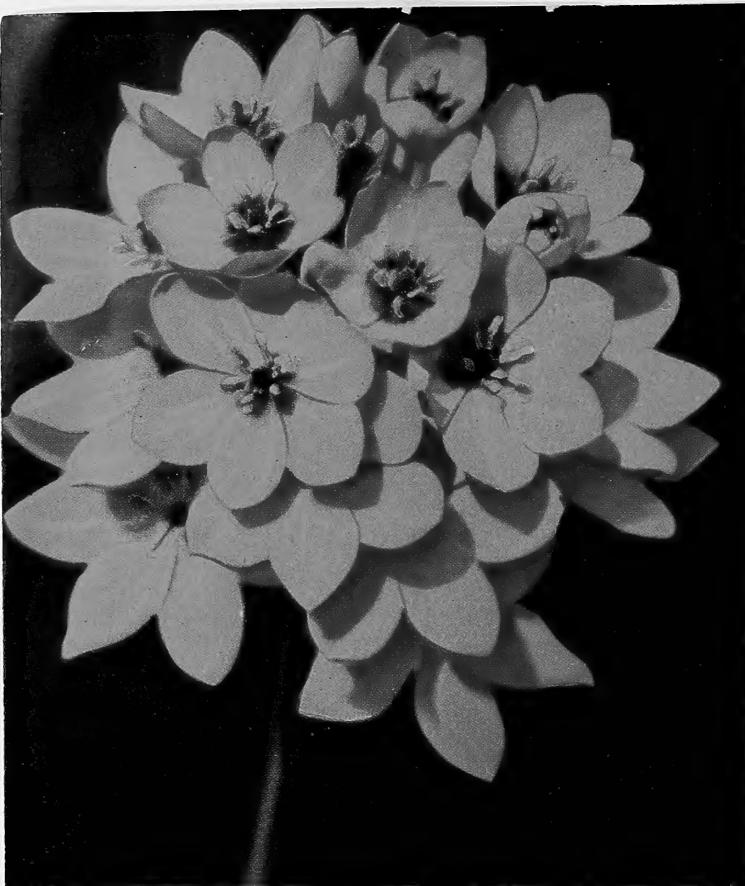
1936

*Giant Flowering
Tulips illustrated
above —*

- DIDO
- INGLESCOMBE YELLOW
- BRONZE QUEEN
- PRIDE OF HAARLEM
- CLARA BUTT

Armstrong Nurseries

ONTARIO, CALIFORNIA



SOUTH AFRICAN GOLD STAR

Most bulbs benefit from a reasonable amount of fertilizer while imported European peat moss incorporated in the soil before planting conserves moisture and keeps the soil in better condition. Vigoro, offered on page 13 of this booklet, is an excellent fertilizer for bulbs, while peat moss is offered on page 14.

South African Gold Star

Ornithogalum aureum

The white flowered forms of the South African Ornithogalum have long been admired, but the finest of them all is undoubtedly this rare and heretofore almost unobtainable variety with its brilliant apricot-orange flowers. The flower stems are usually over a foot in height, appearing in late spring. As a cut flower it is an amazing success for the flowers keep for more than a month and each bulb produces several flower stalks. It grows easily in any sunny spot in California gardens or may be grown as a pot plant as well. Because of its brilliant orange color and long-keeping qualities, it is sure to be a garden favorite. 20c each; \$1.75 per dozen; \$10.00 per 100.

Star of Bethlehem

Ornithogalum arabicum. The old favorite Star of Bethlehem has been somewhat neglected in recent years but it is now coming back because of the fact that so many planters have seen it in older gardens where it was planted many years ago, thriving vigorously, and sending up its large umbels of pure white flowers with jet-black centers at Easter time. Like all Ornithogalums, it is an exceptionally fine cut flower, keeping for weeks and even months after cutting. 15c each; \$1.00 per dozen; \$6.00 per 100.

Double Chinchinchee

Ornithogalum thyrsioides Double. The latest novelty in Ornithogalums is this double flowered form of the South African Chinchinchee which sends up flower spikes on stems 24 to 36 inches tall, bearing pure white flowers similar to a very fine Double Tuberosa. It keeps blooming for several months and is one of the most magnificent cut flowers that can be imagined. 25c each; \$2.25 per doz.; \$17.50 per 100.

ARMSTRONG QUALITY BULBS

When you buy Armstrong Bulbs you get the best that can be secured, for we handle top size bulbs only. There is a great difference in the quality of bulbs, but we want our customers to have only the best even though they cost us more. Undersized bulbs give indifferent results, and we do not attempt to compete with cheap prices. You will find our prices reasonable for the fine quality bulbs that we supply.

WE PAY THE POSTAGE on all bulbs to points in California, Arizona and Nevada. Customers in other states should include 10% of the amount of their order to cover postage. Larger orders shipped by express will be forwarded with express charges collect. No mail orders filled for less than \$1.00.

SHIPPING TIME. All bulbs are not ready for shipment at the same time and bulbs will be forwarded as they are ready and at the proper time to plant.

Our new General Catalog for 1937 will be ready, as usual, in December and will offer more than the usual quota of new fruits, new flowering trees and plants and new roses. Be sure to get your copy.

FROM

PLACE
STAMP
HERE

ARMSTRONG NURSERIES

408 NORTH EUCLID AVE.

ONTARIO, CALIFORNIA

Daffodils

No flowers bring the spirit of spring into the garden more than do the members of the Narcissus family, or Daffodils as we more commonly call them. Almost before the winter months are over they unfold their cheerful, sunshiny petals, and in February and March they have little competition in California gardens. The ease and simplicity of their cultivation make them a joy to every gardener, and one of the most delightful things about them is that they do not have to be dug up and moved each year but can be left in place in the garden for many seasons, digging and replanting usually not being necessary for three to six years. Daffodils provide perfect cut flowers for house decoration, being bright colored, fragrant, and long-lasting.

Daffodils like plenty of sunshine and the flowers usually face the sun, so keep that in mind when planting them. As the tops die down in April and May, other annual flowers can be planted around them and between them if desired since it makes little difference to Daffodil bulbs whether or not they receive moisture in the summer months. They should not, however, be allowed to become dry in December, January and February. Plant about 6 inches apart with 3 or 4 inches of soil over the top of the bulb.

King of Them All

King Alfred. Of all the large flowered giant trumpet Daffodils, the finest is the magnificent King Alfred. Its great bold, beautifully frilled trumpets stand out crisply and luxuriantly, and its lovely rich golden yellow color, uniform over the entire flower, is unsurpassed and brilliant. It blooms very early on long stiff stems and is truly the Super Giant of the Daffodils. See illustration below and in color on page 6. 20c each; \$1.85 per dozen; \$12.00 per 100.



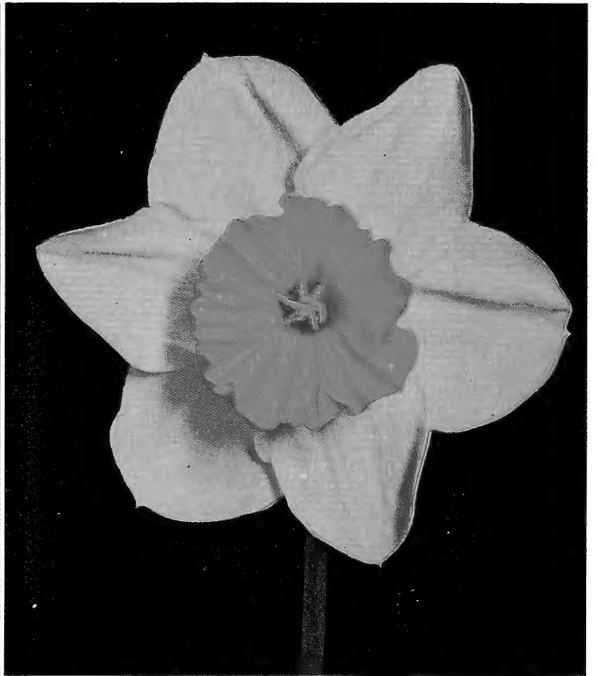
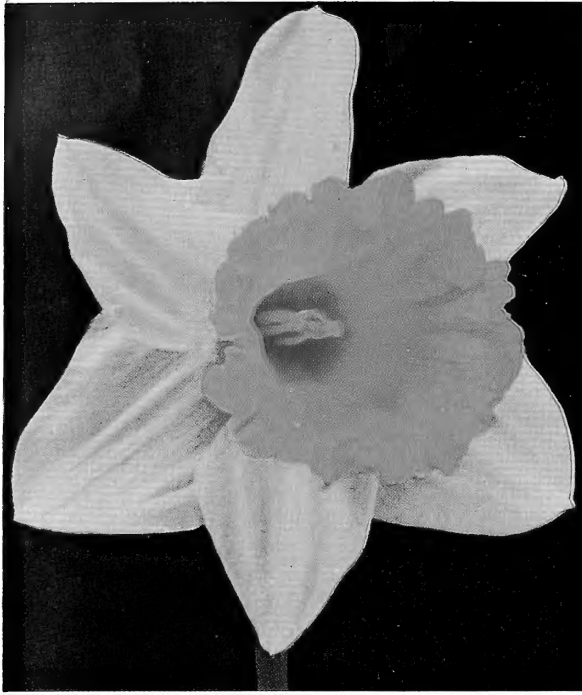
NARCISSUS THALIA

A Dainty White Daffodil

Thalia. A most unusual Narcissus, borne in clusters of three, the entire flower being a creamy ivory-white, with a charm and grace not found in any others of this family. The petals are recurved, and even the angle of the flowers on the stem is different from any other Daffodil. 50c each; 3 for \$1.25; \$4.50 per dozen.

A PLANTING OF KING ALFRED DAFFODILS. FOR MOST GARDENS THIS IS PROBABLY THE FINEST DAFFODIL.





EMPEROR
MRS. E. H. KRELAGE

SPRING GLORY
CROESUS

Cyclamen-Flowered Daffodil

Moonshine. A beautiful Triandrus Hybrid, with star-shaped white flowers, usually borne three to a stem. Its gracefully drooping flowers have recurved petals, quite different from the ordinary Daffodil. 60c each; 3 for \$1.50; \$5.50 per dozen; \$40.00 per 100.

February Gold. A Cyclamineus Hybrid, with dainty little yellow flowers blooming extremely early. The reflexed perianth is lemon-yellow while the trumpet is orange-yellow, beautifully frilled at the margin. 20c each; \$2.00 per dozen; \$15.00 per 100.

The Poet's Narcissus

Laurens Koster. The delightfully fragrant flowers are borne in clusters of five to seven blooms on long tall stems. The perianth is pure white, with a shallow, beautifully fluted, orange-yellow cup. 15c each; \$1.10 per 12; \$7.50 per 100.

Orange Cup. A conspicuous orange cup in the center of creamy white flowers, borne six or eight to a stem. One of the finest of the cluster flowered daffodils. 15c each; \$1.25 per dozen; \$8.50 per 100.

Giant Trumpet Daffodils

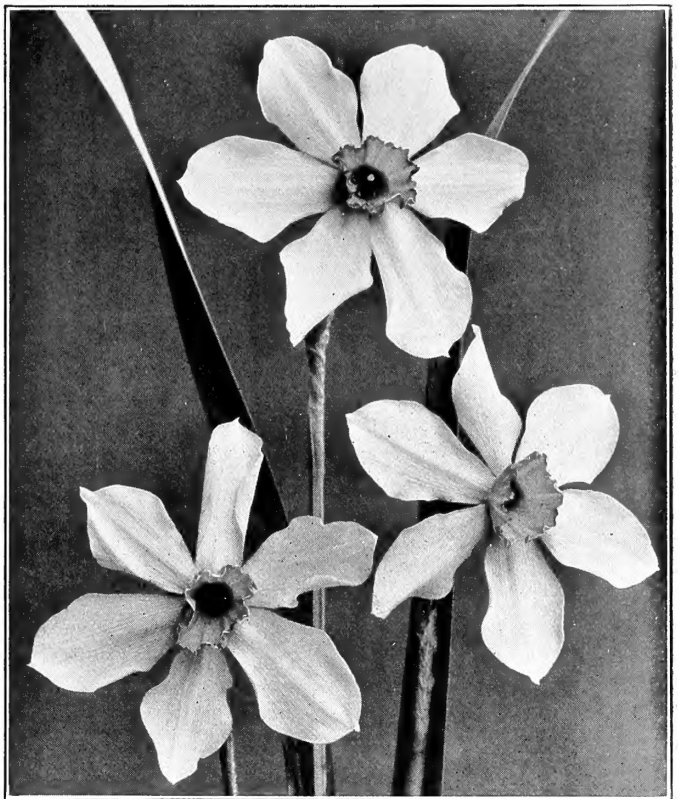
Aerolite. A new giant golden Daffodil which will soon replace many of the older kinds. The giant flower is beautifully proportioned and graceful; has a deep primrose perianth with a deeper yellow trumpet thrust out in bold relief against the broad pointed star formed by the enormous outer petals. It blooms early but remains until late, and is one of the longest lasting of all Daffodils, either in the garden or after being cut. 20c each; \$2.00 per 12; \$15.00 per 100.

Emperor. Immense long-stemmed flowers of golden yellow, the trumpet slightly deeper than the perianth. It blooms late when most of the other varieties are gone, and is one of the most dependable of all the Large Trumpet Daffodils. See illustration on opposite page. 15c each; \$1.25 per 12; \$8.50 per 100.

Golden Spur. The very first large flowered Daffodil to bloom in the spring. An even coloring of bright yellow, the large blooms gracefully poised on their long stems. Particularly valuable because of its earliness. 15c each; \$1.25 per 12; \$8.50 per 100.

M. A. Fiersten. One of the most spectacular of the newer Giant Trumpet Daffodils. Its great flaring perianth and enormous wide trumpet, beautifully frilled at the edges, are both in the same uniform shade of deep golden-yellow, and the crisp sturdy flowers do not nod but hold their faces right up to the sun. This variety, Aerolite and King Alfred should all be included in every Daffodil planting. 50c each; 3 for \$1.35; 12 for \$4.75; \$35.00 per 100.

Tresserve. A giant flower of deep canary-yellow with a slightly paler perianth. The mouth of the long trumpet is fully 2 inches wide. 15c each; \$1.50 for 12; \$12.00 per 100.



NARCISSUS BARRI CONSPICUUS

Bicolor Daffodils

The following Narcissi all have large flowers with long trumpets, but they all have a white or light colored perianth while the trumpet is yellow.

Spring Glory. A very early showy bicolor Daffodil, with a large white perianth, broad and spreading, and a large handsome trumpet of chrome-yellow with a beautifully frilled mouth. The finest of the early bicolors. 15c each; \$1.50 per 12; \$10.00 per 100.

Van Waveren's Giant. The magnificent flowers are of immense size, with a pale primrose perianth and a very large, wide, open trumpet of bright yellow. The huge flowers are startling in their beauty. See illustration at left. 25c each; \$2.50 per 12; \$17.50 per 100.

Double Daffodils

Twink. This Narcissus is semi-double, the petals alternating lemon-yellow and deep orange, and today it is probably the most popular Double Narcissus, very free-flowering and satisfactory. 40c each; \$4.00 per dozen; \$25.00 per 100.

Snowsprite. A late-flowering double Leedsi Narcissus, the flowers pure white with a few lemon-yellow petals, borne on tall stems. One of the latest novelties in Doubles. 20c each; \$2.25 per dozen; \$15.00 per 100.

Von Sion. A full double flower of uniform golden yellow, the best known of the double Narcissi. 15c each; \$1.50 per 12; \$10.00 per 100.



VAN WAVEREN'S GIANT

One of the Finest of the Large Bicolored Daffodils.



NARCISSUS KING ALFRED

The monarch of all the Daffodils.

Incomparabilis Narcissi

In these varieties the cup or crown measures from one-third to nearly the length of the perianth segments.

Bernardino. Large creamy white petals, the wide, beautifully frilled and fluted cup stained with deep orange and apricot at the edge. 15c each; \$1.60 per 12; \$11.00 per 100.

Croesus. This beautiful Narcissus is one of the finest of its type, and indeed it is one of the most beautiful of all the Daffodils. It has great canary-yellow petals overlapping each other and a magnificent large, orange-red cup. In addition it is a strong grower and free bloomer. See illustration, page 4. 20c each; \$2.00 per 12; \$16.00 per 100.

Will Scarlett. For years this has been a popular Narcissus and will remain so for many years more. Its large cup has a remarkable fiery orange-red coloring and is beautifully frilled, while the reflexed perianth is creamy-white. For planting in quantity it is one of the best and one of the most reasonably priced Narcissus that can be secured. \$1.00 per 12; \$7.00 per 100.

Lucifer. The petals of the perianth are sulphur-white and star-like in form, while the cup is chrome-yellow, edged with bright orange, holding its color well in all weathers. 15c each; \$1.35 per 12; \$9.00 per 100.

Sir Watkin. An early bloomer, with the largest flower of its type. The petals of the perianth are a rich sulphur yellow, the large cup being tinged with orange. 15c each; \$1.25 per 12; \$8.50 per 100.

The New Franciska Drake

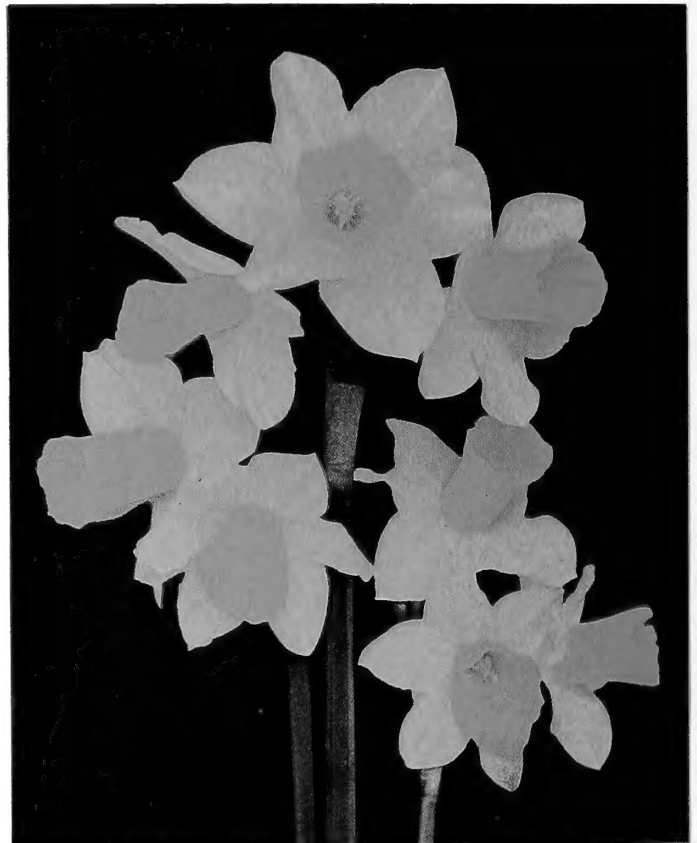
Franciska Drake. This variety marks a new milestone in the continuous improvement in Narcissus varieties and is one of the most beautiful Daffodils in our list. Its great wide perianth petals, measuring 1½ inches across, are pure white, shading to gold at the base, while the wide deep cup is golden yellow at the base, shaded gradually to a brilliant flaming orange at the beautifully frilled edges. The flowers are borne on long stems above the abundant foliage. It is a flower of magnificent size and beauty, strong and free-flowering. \$1.25 each; 3 for \$3.45; \$12.75 per dozen.

The Fragrant Jonquils

Campernelle, Single. These tiny flowered golden Narcissus are the only ones that are entitled to the name Jonquil, and because of their extreme earliness, ability to grow anywhere, and exquisite scent, there should be a clump of them in every garden. The foliage is grass-like, and the dainty miniature blooms are usually borne three on a stalk. 15c each; \$1.25 per 12; \$7.50 per 100.

Golden Sceptre. The flower is medium size, of deep golden yellow, perfectly formed, and is extremely valuable because it keeps so long both on the plant and when cut. 15c each; \$1.25 per 12; \$7.50 per 100.

Buttercup. The miniature, long-lasting, golden yellow flowers of this beautiful little Narcissus are almost essential in any garden planting because of their vigor and free-blooming habit. They increase very rapidly and probably bloom over a longer season than any other of the Narcissus. 20c each; \$2.00 per 12; \$15.00 per 100.



FRAGRANT JONQUILS

Barrii Narcissus

The short cup is less than one-third of the length of the perianth and usually is marked with red.

Bath's Flame. A most magnificent Narcissus, with very long yellow petals and a deep yellow cup with a broad edge of orange-red. A beauty in scarlet and gold. 20c each; \$1.90 per 12; \$15.00 per 100.

Conspicuous. One of the most useful of all Daffodils, and unexcelled for cutting. Its cheerful bright yellow flowers have a broad spreading disc edged with orange-scarlet. See illustration on page 5. 15c each; 90c per 12; \$6.00 per 100.

Red Beacon. A wide perianth of ivory-white with a brilliant fluted cup of a most intense fiery orange-red. 20c each; \$2.00 per 12; \$15.00 per 100.

Mrs. Walter Brewster. This is one of the best of the Barrii Narcissus. The flat lemon-yellow cup, edged with ox-blood red, offering a beautiful contrast to the pure white reflexed perianth. It is a splendid cut flower, with long sturdy stems and blooms freely. 30c each; \$3.00 per dozen; \$20.00 per 100.

Sea-Gull. The large, broad-petaled, pure white perianth is slightly reflexed and the cup is light yellow with a red Picotee edge. It is free-flowering, one of the latest to bloom, and the white flowers on their long tall stems resemble sea-gulls as they float above the foliage. 15c each; \$1.35 per dozen; \$9.00 per 100.

Chinese Sacred Lily

This Narcissus is called by the Chinese "The Flower of the Gods". Each bulb produces several spikes of exceedingly fragrant white flowers with a yellow cup. Grows easily in the garden and is one of the finest bulbs to grow indoors in a bowl of water. 2 for 25c; \$1.10 per 12; 100 for \$7.00.



LOVENEST

A sensational new pink-tinted Daffodil.

The Pink Daffodil

Lovenest. One of the most intriguing and delightful characteristics which the plant breeders have been instilling into Daffodils during the past few years has been a soft pink shade in the trumpet, and Lovenest is one of the most beautiful of this new race of delicately colored Narcissi. The flower is beautifully proportioned with an informal white perianth and a long trumpet which is saffron-yellow when it first opens, turning to a lovely soft apricot-pink. It blooms early and is charming at all stages. \$1.25 each; 3 for \$3.30; \$12.00 per dozen.

White Trumpet Daffodils

Eve. A marvelously beautiful harmony in white and old ivory, with a green and gold shading at the base of the trumpet adding to its delightful charm. The flower is of large size and of perfect proportion. 50c each; 3 for \$1.35; \$4.75 per dozen.

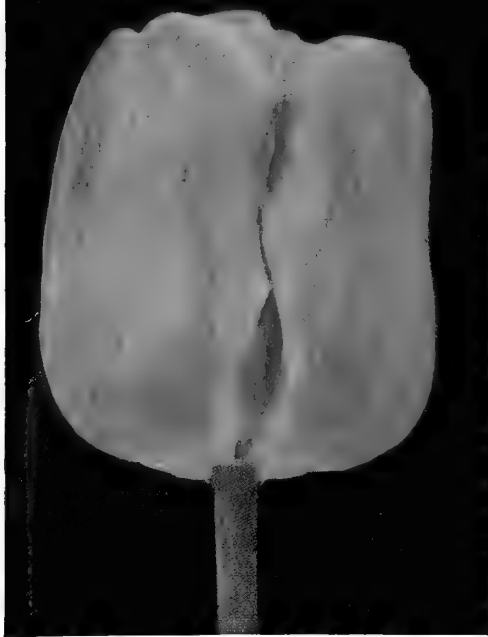
La Vestale. The earliest white trumpet type with an ivory perianth and a creamy trumpet. Long-lasting when cut. 30c each; \$3.00 per dozen; \$22.50 per 100.

Mrs. E. H. Krelage. Possibly the most famous of white Daffodils, with its large overlapping perianth of soft creamy white and the long trumpet of pale primrose, so light that it is placed in the white trumpet class. The flowers are long-stemmed, and it is an easy variety to grow. See illustration on page 4. 30c each; \$2.75 per dozen; \$20.00 per 100.

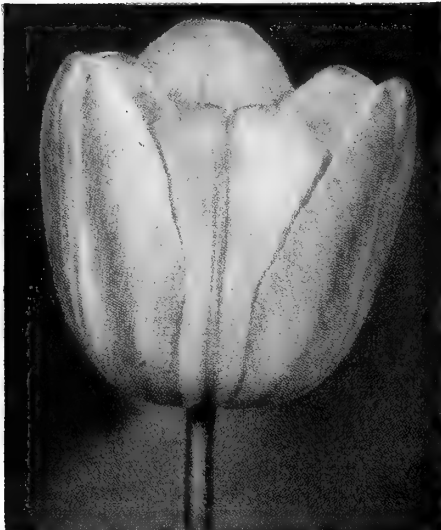


BERNARDINO

See description on previous page.



FARNCOMBE SANDERS



REV. H. EWBANK



PRIDE OF HAARLEM

Darwin Tulips

After the Daffodils are gone the Tulips provide a gorgeous display of color in the spring garden. They are most satisfactory when planted in groups or masses of half a dozen to two dozen bulbs since they lose their effectiveness when planted singly or in long narrow lines. Splendid when planted in between smaller deciduous trees or shrubs. Any good soil, enriched with well-rotted manure, will grow Tulips. Plant 4 to 5 inches deep, from October to January, about 6 inches apart.

The most popular of all Tulips are the Darwins. They are distinguished by enormous flowers, vigorous growth, thick foliage and heavy, sturdy stems. The flowers are cup or egg-shaped and embrace a wide range of bright and rich colors.

Baron de la Tonnaye. Rose-pink, margined silvery pink; a long, large flower, beautifully shaped. 75c per dozen; \$5.50 per 100.

Bartigon. Large showy flowers of fiery crimson, with a pure white base. Strong tall stems. 75c per dozen; \$5.00 per 100.

Cherry Blossom. A magnificent new Tulip with enormous flowers of beautiful bright cherry-pink, delicately edged white with a bluish-white base. A most attractive color combination, and the great size and long stems make it a flower that will be much admired in the garden. \$1.00 per dozen; \$7.50 per 100.

City of Haarlem. The finest and most popular of all the red Tulips is this great handsome fiery cup of cardinal-red. The deep violet-blue base, outlined in white, enhances the beauty of this lovely Tulip. 90c per dozen; \$5.50 per 100.

Clara Butt. This is the outstanding pink Darwin, its perfect long-stemmed flowers of soft salmon-pink possessing an individual charm that has not been surpassed in any other Tulip. 75c per dozen; \$5.00 per 100.

Farncombe Sanders. Fiery rose-scarlet outside and vivid cerise-scarlet inside. Has a white center marked with blue. The flowers are very large and perfectly shaped. 75c per dozen; \$5.00 per 100.

Faust. Deep satiny violet, with a blue base. Very large and splendidly formed. One of the best of the dark Tulips. 75c per dozen; \$5.00 per 100.

King George V. Immense flowers of brilliant salmon-scarlet, the inside being brilliant orange-scarlet with a blue base. One of the finest, most perfectly formed and richest colored Tulips. \$1.00 per dozen; \$6.50 per 100.

La Tulipe Noir. The darkest of all the Tulips, deep velvety maroon, so dark that it is almost black. Very handsome when contrasted with flowers of lighter shades. 75c per dozen; \$5.00 per 100.

Pride of Haarlem. Bold massive flowers of vivid rose. Unsurpassable for its fine color, reliable performance and enormous flower. Very sweet scented. 75c per dozen; \$5.00 per 100.

Princess Elizabeth. Enormous flowers of bright pink and the finest of its color. 85c per dozen; \$5.50 per 100.

Rev. H. Ewbank. Deep lilac, changing to pale lavender at the edges. One of the most popular of the mauve shades and delightful when planted with yellow Tulips. 75c per dozen; \$5.00 per 100.

Victoire d'Oliviera. We like this beautiful Tulip because of its bright rich carmine-red color and the fact that it blooms quite early on long stems. 75c per dozen; \$5.00 per 100.

William Copeland. Possibly the finest of the lavender Tulips is this early flowering variety with its great, magnificent, beautifully formed flowers. 75c per dozen; \$5.00 per 100.

The Most Beautiful White Tulip

Zwanenburg. The finest of all white Tulips, with large pure white flowers on long tall stems. The beautiful blooms shine out in lovely contrast to the darker varieties. 90c per dozen; \$5.50 per 100.

Mixed Darwin Tulips. This is a superb mixture of many varieties of Darwin Tulips and consists largely of the varieties listed above. For beds of mixed colors, this mixture is excellent, and the price is very reasonable. 65c per dozen; \$4.00 per 100.

Breeder Tulips

Breeder Tulips are similar to the Darwins but even more robust in growth and larger in size, with rich colorings not found among any other Tulips, including brown, bronze, purple, mauve, dull gold, and various combinations of these colors. The colors of the Breeder Tulips run darker, richer and in more artistic tones than in the lighter colored Darwin and Cottage Tulips. Many of them are sweet-scented, and most of the flowers are extremely large. They are equally desirable for color in the garden or for cutting.

Bronze Queen. One of the finest Tulips in the bronze shades. Deep bronze on the outside and golden bronze on the inside. 85c per dozen; \$5.50 per 100.

Dom Pedro. Coffee-brown and maroon, shaded with old gold. It is one of the best of the bronze shades. 90c per dozen; \$5.50 per 100.

Heap Big Injun

Indian Chief. This is a giant among even the Breeder Tulips, dwarfing many other varieties. The enormous flower is gloriously colored, an Indian-brown, flushed with copper, with a metallic sheen. A great tall sturdy stem which, under favorable conditions, may become almost 3 feet high. See illustration on page 10. \$2.50 per dozen; \$16.00 per 100.

Louis XIV. The most stately of all Tulips, with immense flowers of rich dark purple, edged with a broad margin of dull golden bronze. Long one of the most famous of Tulips. 85c per dozen; \$5.00 per 100.

Lucifer. Many capable judges pronounce this variety to be the most beautiful of the orange-red Tulips. Its enormous, brilliantly colored flowers are exquisite in the garden or for cutting. 90c per dozen; \$5.50 per 100.

Prince of Orange. In our opinion, one of the finest and most magnificent of the Breeder Tulips. A glistening orange-scarlet color, edged with orange-yellow and shaded with terra cotta. 90c per dozen; \$5.50 per 100.

William The Silent. What a Tulip this is! Its great wide open cup of reddish-purple with a striking creamy base and velvety-purple anthers is borne on a strong tall stem, the entire combination providing a sensation in any garden. \$1.00 per dozen; \$7.50 per 100.

Mixed Breeder Tulips. All of the Breeder Tulips harmonize well together in coloring, and, therefore, a well-proportioned mixture of the better kinds will make a handsome planting, with their multi-colored hues of bronze, gold, violet, maroon and terra cotta. 85c per dozen; \$5.50 per 100.

The Giant Fringed Parrot Tulips

Fantasy. A recent sensation of the Tulip world is this new creation. The giant flowers have graceful fringed petals, and the color is a bright geranium-red, edged cream-pink and shaded salmon-rose. The stems are unusually long and strong and the flowers last a long time. \$1.75 per dozen; \$12.50 per 100.

Sundew. Here is something new in Tulips—a magnificent big flower of brilliant crimson, with fringed petals. 90c per dozen; \$5.50 per 100.



PRINCESS ELIZABETH



PRINCE OF ORANGE



LOUIS XIV

Cottage Tulips

The Cottage Tulips bloom a few days later than the Darwins. While the stems are slender, they are very stiff. The flowers are usually long and oval rather than cup-shaped, many of them with the petals gracefully reflexed or pointed. The Cottage Tulips are particularly rich in the lighter more delicate shades, and most of the finest yellow Tulips are found in this group. They are particularly valuable for cutting.

Alaska. An unusual yellow Cottage Tulip, with lovely lily-like flowers of deep uniform golden yellow, borne on tall stems. 90c per dozen; \$7.50 per 100.

Dido. No Tulip has more fragrance and more brilliant coloring than this splendid variety. It is a deep rich pink with salmon shadings, slightly edged with orange. Exceedingly fragrant. \$1.00 per dozen; \$6.50 per 100.

Grenadier. Dazzling brilliant orange with a yellow base. With the sun shining on it, it is a beautiful sight. 90c per dozen; \$5.50 per 100.

Gesneria Major. Magnificent crimson-scarlet blooms of large size with a bright blue base. The petals are long and pointed. 90c per dozen; \$5.50 per 100.

Inglescombe Pink. Possibly the most popular pink Tulip in this class. It is a rich salmon-pink with a blue base, the color becoming more intense as the flower ages. 90c per dozen; \$5.50 per 100.

Inglescombe Yellow. This handsome flower has the cup or globular shape of the Darwin Tulip, and the big flowers are a glossy canary-yellow. 90c per dozen; \$5.50 per 100.

Maiden's Blush (Picotee). The long, clear white, pointed petals, beautifully reflexed, are margined and pencilled on the edges with bright pink. One of the old favorites. 90c per dozen; \$5.50 per 100.

Rosabella. Beautiful Tulip of pale rose, lighter along the edges of the petals. See illustration at left. 85c per dozen; \$5.50 per 100.

Mrs. Moon. The most famous and one of the loveliest of all yellow Tulips. The blooms are long and pointed, the outer petals reflexed, bright yellow and highly perfumed. 90c per dozen; \$5.50 per 100.

Bizarres—The Striped Tulips

It was this race of Tulips which cause the famous Tulip Craze in Holland in the Seventeenth Century, and they are exceedingly striking in color and form. The flowers all have yellow-brown faces and are beautifully striped and feathered with crimson, pink, scarlet, rose, lilac, and purple. \$1.25 per dozen; \$7.50 per 100.

Tulip Clusiana

This dainty little Tulip is often called "Candlestick Tulip" or "Lady Tulip". Its medium size elongated blooms are colored bright cherry-red on the outside of the petals and creamy white inside. They grow to 12 or 14 inches and are very showy indeed. \$1.00 per dozen; \$6.50 per 100.



INDIAN CHIEF

See description on preceding page.



ROSABELLA

Hyacinths

The bright colors and delicious fragrance of the Hyacinths place them among the most lovely and charming spring flowers. Their delicate beauty and exquisite fragrance last for many days in the garden or in the house. Plant from October to January with the tops of the bulbs 5 to 7 inches below the surface.

City of Haarlem. Rich golden yellow.

Dr. Leiber. Dark blue.

Gertrude. Bright rosy-pink.

Grand Maitre. Deep porcelain blue.

King of the Blues. Dark violet-blue.

Lady Derby. Clear blush-pink.

La Victoire. Brilliant scarlet.

L'Innocence. Pure white.

Queen of the Blues. Light porcelain-blue.

Queen of the Pinks. A beautiful deep rosy-pink.

Roi des Belges. Bright scarlet.

25c each; 6 for \$1.25; 12 for \$2.25;
100 for \$17.50.

The above price is for extra large size bulbs, 2½ inches in diameter, the finest that can be obtained.



FRAGRANT HYACINTHS

Lilies

Lilies do best among low plants or shrubs where they may have some shade, and a background of green will greatly enhance their rare beauty. A single Lily or a small group of them will make a garden much more interesting and beautiful, and they make excellent cut flowers, keeping well in the house. They have delicate coloring and delightful fragrance, and when once established they usually bloom year after year with little care. Most Lilies should be planted about 4 to 6 inches deep, unless noted in the descriptions below.

NOTE: Most Lily bulbs are not ready to ship until December.

Lilium Elegans. A dwarf Lily, growing to 1½ to 2 feet, blossoming in June and July. The cup-shaped flowers vary in color from rich orange with yellow shadings to the deepest blood-red, frequently spotted with black. Plant 6 to 8 inches deep.

Lilium Giganteum. The finest of the Easter Lily type, each bulb producing a whorl of 2 to 10 flowers on plants 4 to 6 feet in height. The flowers are waxy white and deliciously fragrant. Blooms in May and June.

Lilium Speciosum Rubrum. Blooms in August and September on 4-foot stems, the flowers being rosy-white in color, thickly dotted with rich crimson spots. Borne in clusters with as many as ten flowers on a stem. Very fragrant.

Price on the above three Lilies:

35c each; 6 for \$1.80; 12 for \$3.00

The Famous Tiger Lily

Lilium tigrinum splendens. The popular old Tiger Lily in this improved large-flowered form is one of the easiest Lilies to grow and will not fail to produce in August and September many large, richly colored flowers of salmon-orange with purplish black spots. 20c each; \$1.75 per dozen; \$13.50 per 100.

The Regal Lily

Lilium regale. Possibly the most satisfactory and most popular of all Lilies for California and the entire Pacific Coast is this famous Chinese Lily introduced but a few years ago. Its snowy-white flowers, shaded with yellow and wine-red, are borne in great clusters on 4-foot stems and offer a magnificent spectacle in June and July. See illustration in color on back cover. 35c each; 6 for \$1.80; 12 for \$3.

Calla Lilies

Godfrey's Everblooming White Calla. Compact, luxuriant foliage and fine white, sweet scented flowers of medium size, blooming all through the growing season. 15c each; \$1.25 per dozen; \$6.00 per 100.

Golden Yellow Calla (Richardia Elliottana). The flowers are rich golden yellow in color, while the large bright green leaves are marked with silver. 30c each; \$2.50 per dozen; \$17.50 per 100.

See the new Baby White Calla described on next page.



L. SPECIOSUM RUBRUM



RANUNCULUS TECOLOTE GIANTS

Ixias

These little winter-flowering bulbs have long, slender, graceful spikes of bloom extremely brilliant in color. Blues, purple, yellows, intense scarlet and vivid shades of carmine and cerise are combined in contrasting shades. The spikes of bloom on their tall wiry stems grow to about 18 inches, while the foliage is narrow and grass-like. Plant them only in sunny places where they enjoy the brightest sunshine. We offer a splendid assortment of mixed colors, including every conceivable combination of shades of pink, red, orange, and purple. 6 for 35c; 12 for 60c; 100 for \$4.00.

Sparaxis (Harlequin Flower)

The Sparaxis are similar to the Ixias in growth but slightly taller, producing their gaily colored flowers in April on 18 to 24 inch stems, splashed and mottled in a great variety of contrasting and brilliant colors, some fiery scarlet with a yellow center, others creamy white with a violet or brown eye, and still others in cerise, rose, yellow, and other color combinations. Plant in full sun 3 inches deep, 3 to 4 inches apart in fall or winter. 6 for 35c; 12 for 60c; 100 for \$4.00.

Spring Snowflakes

A dainty and easily grown spring flower, thriving anywhere in the garden, with vigorous foliage like that of the Daffodils and with exquisite little nodding flowers on 12-inch stems, pure white, with a dot of green on each petal. They form large clumps when left for several years, making an exquisite beautiful bit of spring color. 6 for 60c; 12 for \$1.00; 100 for \$7.50.

Ranunculus

Ranunculus are among the gayest, cheeriest and most brightly colored of all flowers, and they do particularly well in California. They are extremely effective when planted in beds and are ideal for cut flowers for they bloom profusely and keep for several days after cutting. During late February, March and early April some of the most beautiful beds of flowers that can be grown in California are those of well grown Ranunculus.

The strains of Ranunculus that we offer will, if properly grown, be almost 100% double. However, to get the largest proportion of double flowers the tubers should be planted as soon as possible after October 1st for the later they are planted the smaller the proportion of double flowers will become, and if planted as late as December or January a number of them may be single. It is well to incorporate in the soil before planting some good fertilizer.

Ranunculus should be planted in full sunshine, and before planting the hard dry roots should be soaked in water for a few hours and planted 2 inches deep, 4 or 5 inches apart. **Be sure to put the claws of the roots downward.**

Tecolote Giants. There are a number of different strains of Ranunculus, but we believe that this particular strain is the finest that can be obtained. It was developed here in Southern California and over the years has been improved by careful selection so that almost all of the flowers are fully double. The color range is magnificent and flowers are found in every possible color combination from white and yellow through the various rich shades of orange, rose, salmon and scarlet to the darkest crimson. A bed of them will give an amazing show of color, and there is nothing finer than Ranunculus for cut flowers for the house. 40c per dozen; 3 dozen for \$1.10; \$2.75 per 100; \$22.50 for 1000.

Tecolote Gold. Yellow is probably the most popular shade in Ranunculus and this extraordinary giant-flowered golden yellow strain of double and semi-double flowers from which all other colors have been removed is the finest thing in Ranunculus today—just glorious flowers of a dazzling golden yellow. 60c per dozen; 3 dozen for \$1.50; \$4.00 per 100; \$37.50 per 1000.

Tecolote Red. Nothing but brilliant shades of red will be found in this selected strain from which all other colors have been removed. Practically all double flowered and long stemmed. 60c per dozen; 3 dozen for \$1.50; \$4.00 per 100; \$37.50 per 1000.

Something New—A Baby Calla

Calla Baby White. This year for the first time there is available a new dainty miniature form of the large Calla Lily. This unique variety gets only 12 to 15 inches high and has dainty little pure white flowers of a size in proportion to the plant itself. It is an extremely prolific bloomer throughout the entire winter in California. It makes a splendid pot plant, and, of course, is easily grown anywhere in the garden where the ordinary Calla Lily thrives. It is due to be extremely popular and we recommend it highly, for not only is it an exquisite garden plant but the flowers make beautiful table decorations because of their dainty size. 30c each; 3 for 80c; \$2.75 per dozen; \$20.00 per 100.

Freesias

Freesias should be planted fairly early in the fall, in September and October preferably, in a sunny location, 2 or 3 inches deep and the same distance apart.

Purity Improved. Very large white flowers, exceedingly fragrant. The very finest of the white Freesias. 40c per dozen; \$2.00 per 100; \$17.50 per 1000.

Special Colored Mixture. This is a special Rainbow Mixture which has no white but includes many other beautiful colors such as shades of pink, blue, yellow, lavender, red and orange. 50c per dozen; \$2.75 per 100; \$22.50 per 1000.

If Freesias in separate colors are desired, we can furnish them in almost any color at the same price as the Special Mixture above.

Tuberoses

Tuberoses Double Pearl. Spikes of pure white double flowers, exceedingly fragrant. An old favorite flower. 15c each; \$1.25 per dozen; \$10.00 per 100.

Tigridia

Tigridia pavonia Hybrids. One of the showiest of bulbous flowers is this beautiful plant which bears on 12-inch stems its brilliant blooms which in this strain of Hybrids come in various colors of orange, scarlet, deep rose and yellow, mixed in various ways. The blooms open for but a day, but the next morning there are others ready to take their place. 20c each; \$1.85 per dozen; \$12.50 per 100.



When You Plant Bulbs, Feed Them

Bulbs, too, need a complete plant food. Feed yours with Vigoro, THE SQUARE MEAL FOR ALL PLANTS. It's odorless, sanitary, and easy to use.

VIGORO
Complete plant food

PRICES!

| | |
|-------------------|--------|
| 100-lb. bag | \$4.00 |
| 50-lb. bag | 2.50 |
| 25-lb. bag | 1.50 |
| 10-lb. pkg. | .85 |
| 5-lb. pkg. | .45 |
| 1-lb. pkg. | .10 |

F.O.B. Ontario, Cal.



ANEMONE MONARCH DE CAEN

Anemones

These poppy-like garden flowers with their brilliant hues of blue, rose, crimson and scarlet grow from 8 to 12 inches high and prefer full sunshine. Planted in masses they are most effective and they make splendid cut flowers to mix with Ranunculus since Ranunculus lack the blue shades and the Anemones lack the yellow shades.

Plant any time from October to March, 3 inches deep and about 6 inches apart, being sure to soak the tubers overnight before planting. They bloom in early or late spring, depending on when they are planted.

Anemone de Caen. Giant, long-stemmed, single flowers in a great variety of dazzling shades, including rose, red, blue, purple, and lavender. 40c per dozen; 3 dozen for \$1.10; \$2.75 per 100.

Anemone Blue Poppy. A marvelous selection of blue flowers with a white center, all the same shade and marvelously effective when planted together or with the red His Excellency. 50c per dozen; 3 dozen for \$1.25; \$3.00 per 100.

Anemone His Excellency. Big, bright scarlet flowers without any other shadings. A very showy variety. 50c per dozen; 3 dozen for \$1.25; \$3.00 per 100.

Anemone St. Brigid. Double and semi-double flowers in a splendid mixture of colors. 50c per dozen; 3 dozen for \$1.25; \$3.00 per 100.



IRIS REMBRANDT

Dutch Iris

The Dutch Iris, unlike the more commonly grown garden Iris, are grown from bulbs and are of exceedingly easy culture, being particularly adapted to the Pacific Coast and doing best in a rather light soil, although they will do well in almost any soil. And once planted, they will make permanent clumps which will provide many fine flowers for cutting in the late spring.

Adrian Backer. An early flowering variety of soft orchid or lavender. 75c per dozen; 3 dozen for \$2.15; \$5.50 per 100.

David Haring. A very large flower of pure white. 65c per dozen; 3 dozen for \$1.75; \$4.50 per 100.

Imperator. Rich deep blue. The most popular late blooming variety. 60c per dozen; 3 dozen for \$1.65; \$4.00 per 100.

Indian Chief. A most magnificent new large flowering Dutch Iris of violet and bronze. \$1.00 per dozen; 3 dozen for \$2.50; \$6.00 per 100.

Leonardo da Vinci. The upright standards are cream with the falls canary-yellow and an orange stripe. Flower very large. 65c per dozen; 3 dozen for \$1.75; \$4.50 per 100.

Rembrandt. A beautiful dark blue Iris with yellow-orange markings. 65c per dozen; 3 dozen for \$1.75; \$4.50 per 100.

Yellow Queen. Clear golden yellow. A beautiful flower. 60c per dozen; 3 dozen for \$1.65; \$4.00 per 100.

Wedgewood. A beautiful light blue, the flowers finest of the Dutch Iris. \$1.00 per dozen; 3 dozen for \$2.50; \$6.00 per 100.

Mixed Dutch Iris. A fine collection of assorted colors, including only named varieties. 60c per dozen; 3 dozen for \$1.65; \$4.00 per 100.

Glory of the Sun

Leucocoryne ixioides odorata. This new bulbous flowering plant called "Glory of the Sun" was introduced but recently from the wilds of Chile, and the bulbs are still quite scarce. The blooms are borne in clusters on a 15-inch stem, and the color is a delightful heavenly blue, with a white throat and striking golden stamens. The flowers are delicately sweet-scented, and not the least of their valuable characteristics is their ability to keep in water as a cut flower for ten days or more. The blooms appear in the spring and the bulbs should be planted in full sun or part shade, preferably before the middle of November. 35c each; 3 for \$1.00; 12 for \$3.50.

Better Bulbs with Peat Moss

IMPORTED PEAT MOSS. Soil into which peat moss has been worked will grow better bulbs. This has been proved by experience over the past several years, and whether the soil be sandy or whether it be heavy, peat moss will improve its texture, enable it to hold moisture over a longer period of time and will keep it in better condition for bulbs. Be sure to soak peat moss in water before mixing with the soil. Large bales, \$2.75; ½ bale, \$1.85; large barley sacks, 75c.

The Best Book on Bulbs

THE BOOK OF BULBS, by F. F. Rockwell. With this complete and practical book you can get the utmost in beauty from every kind of bulbous plant. Clearly written by one who knows; illustrated with 187 beautiful photographs and instructive drawings. Includes tulips, daffodils, hyacinths, lilies, crocuses, glads, dahlias, peonies, irises, begonias, and scores of other beautiful but not-so-well-known bulbs. We recommend it as the best and most complete bulb book. 187 illus., 264 pages. \$2.00, postpaid.



LEUCOCORYNE IXIODES ODORATA

Glory of the Sun, the glorious new bulbous flower from Chile.



TUBEROUS ROOTED BEGONIAS

Giant Single

Giant Imbricata (Carnation)

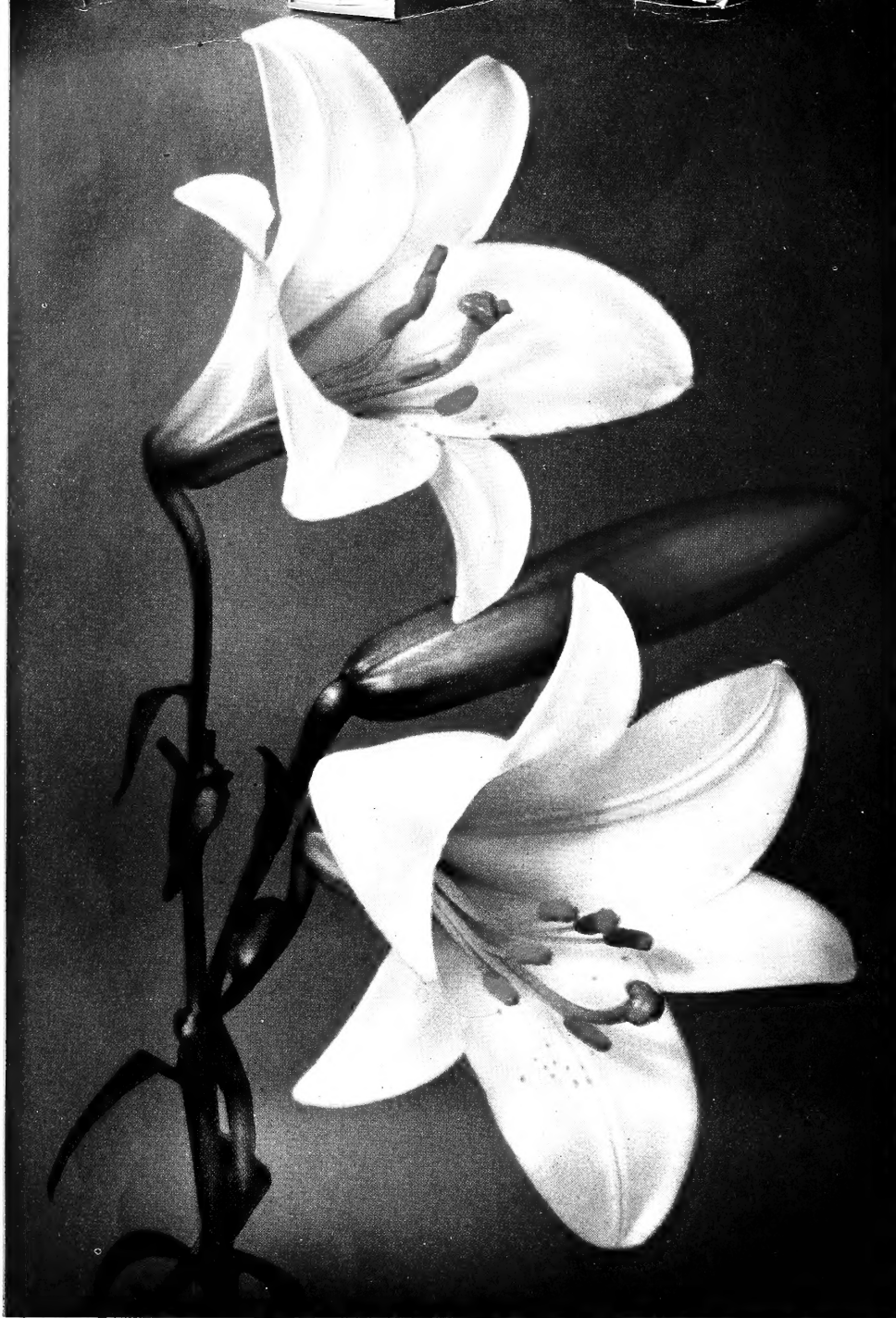
Giant Camellia Double

Giant Frilled

Tuberosus Rooted Begonia

For sheer startling beauty it is not possible to excel the marvelously beautiful new creations in Tuberosus Begonias. The illustration above gives some idea of the lovely colors and exquisite shapes that may be found in these beautiful flowers. In color the flowers range from pure glistening white through the most delicate shades of pink to glowing crimsons and reds and include every imaginable shade of salmon and orange to the purest yellows. For planting outside in cool situations near the coast or for growing in pots they are splendid. A whole garden of flowers that resemble Camellias, Roses, Carnations, Gardenias and many other flowers may be obtained.

We can supply the Giant Single, Giant Double, Giant Frilled, Camellia Double, and Giant Imbricata (Carnations). These are available in separate colors, but most planters will want mixed colors in each type or a general mixture of all five kinds. The price on all strains and on the general mixture is 25c each; \$2.50 per dozen; \$20.00 per 100



The Beautiful Regal Lily

The Regal Lily (*Lilium regale*) has become the most popular of all Lilies on the Pacific Coast, because it is so easily grown under almost all conditions and because it makes such a long-lived permanent clump which increases in size each year, sending up many 3 or 4-foot spikes of trumpet-shaped snowy white flowers with a pure yellow center, the outside of the petals being stained with rich wine-red. The blooms are exceedingly fragrant and appear in June. Plant them in full sun or light shade, 8 to 9 inches deep. 30c each; 3 for 75c; 12 for \$2.50.

ARMSTRONG NURSERIES

ONTARIO, CALIFORNIA