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**WHAT-WHEN
AND
HOW TO PLANT**
"Everything for the Garden"
Season 1932-1933

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SUNSET
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Giant Spencer
SWEET PEAS

Eight Beautiful Shades
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SUNSET SEED AND NURSERY COMPANY

20 OCEAN AVENUE (WESTWOOD PARK) SAN FRANCISCO, CALIF.

IN THE HEART OF SAN FRANCISCO'S GARDEN DISTRICT

O. 12 AND K CARS STOP AT OUR DOOR

PHONE RANDOLPH 4099

To Our Many Friends and Customers

With the advent of another planting season we take pleasure in presenting this instructive booklet which lists the hardy and tested varieties suitable for this district along with proper instructions for their successful cultivation.

VISITORS are always welcome to inspect our store and nursery. It is situated in a garden district where there is plenty of parking space for cars. Having a seed store and nursery combined, patrons will find it convenient to make their entire garden supply purchases at one time. Courteous and expert garden advisers are always on hand to help you. You will feel at home in our store. Highest quality merchandise along with fair prices and courteous treatment have made us the most popular garden supply house here.

Thank You—We take this means to thank the many patrons who favored us with their orders during the past season, and trust that everything we supplied came fully up to expectations.

Please Order Early—The best time is just as soon as this catalogue reaches you. The stock may not be ready by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no varieties sold out, and, besides, you get first choice.

Terms—Cash must invariably accompany order. Our prices are very low—as low as consistent with honest treatment and first class stock allows—and we cannot under any circumstances open an account or do a credit business, regardless of how responsible a customer may be. Our liberal terms of prepayment and low prices will not admit of it. All items mentioned postpaid are delivered free within the fourth zone.

C. O. D. Orders—We do not send goods *“collect on delivery”* outside of San Francisco.

Making Out An Order—Please write out all orders plainly. Positively be sure to sign your name to the order, and as surely give your post-office address, county and state, also express office, if different from post office. Please keep a copy of your order, so as to check up stock on arrival. Make remittance by any of the following methods: Bank Draft, Postoffice or Express Money Order, or Personal Check. Make remittances payable to the Sunset Seed and Nursery Co.

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Safe Arrival Guaranteed—We guarantee all stock to reach customers in good condition. Any just complaint should be made at once upon receipt of shipment. We ship to nearly every state in the Union, and with our many years' experience in packing and shipping, we can safely agree to deliver stock to the most distant points in good condition. In case of unreasonable delay in arrival of stock, notify us, send copy of order, when originally mailed, how remitted and amount.

Non-Warranty—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep and too shallow plantings, slugs, etc., therefore we give no warranty, expressed or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., we send out, and will be in no way responsible for the crop.

(NOTE—All prices in this catalog are subject to change without notice.)

SUNSET SEED AND NURSERY COMPANY

“Always Reliable”

1720 Ocean Avenue (Westwood Park)

San Francisco, California

(Open Sunday Mornings 9 to 1)

OUR REFERENCES

Bank of America, Ocean-Faxon Branch
American Trust Company, Westwood Park Branch

WARNING TO CUSTOMERS

WE HAVE NO AGENTS here or elsewhere and caution our customers to be very careful of house-to-house peddlers and others representing themselves as our agents. We deliver all orders in San Francisco the same day as received, by our own trucks.

Phone RAndolph 4099

Nursery Department

We offer only the highest quality nursery stock obtainable. It is clean and healthy and established in our nursery under the most exacting conditions for best results. Our stock always gives satisfaction. Visit our nursery. Inspection invited.

Customers will please remember that when our busy season commences we are rushed with orders and it may be a few days before their orders receive attention; but they may rest assured that there will be no unnecessary delay in shipping. We aim to ship orders the same day as received.

GUARANTEE—We will warrant all trees and plants to be good and thrifty, but having no control over them after delivery to the transportation companies or over the planting and care after they are received by the buyer, we will not be responsible in any other direction than as stated. We exercise great care to have all our nursery stock true to name. Nevertheless it is understood that should any stock prove otherwise, we shall not be liable for any sum greater than that paid us for only such stock as shall prove untrue.

All nursery stock shipped at purchaser's expense except where marked postpaid. We deliver all nursery stock free in San Francisco. Items marked postpaid are delivered free within the fourth zone.

Our Slogan—"Always Reliable"

is jealously safeguarded and we will continue to distribute only the very best tested horticultural products possible. The prices herein quoted are the fairest possible, consistent with high quality, honest dealing and first class service. You can depend on SUNSET at all times.

A Rose properly pruned and planted

Correct way to prune. Cut clean, slightly sloped, just above the "eye"

Planted wrong. Not deep enough

A good Rose as received. The black lines show where to prune before planting.

The black bar shows where to cut a Rose. Let two leaves remain on the bush

The Rose

"Queen of All Flowers"

We have selected the Rose as our leading specialty as it is the most popular flower in our American gardens today. This is as it should be as the Rose is indeed the most satisfactory garden plant with its delightfully fragrant blooms and beautiful foliage. It rightfully deserves the title of Queen of Flowers. The Rose has been constantly improved and perfected as to color blends, form and blooming qualities. We have tried earnestly to keep abreast of these new creations and have helped to introduce many of the new Roses so popular in our western gardens. We have also experimented extensively with root stock used for budding purposes and now can safely say we have the **best root** obtainable to produce the finest Roses over the longest period. We are the only nursery in this section using this particular root stock. The success of your Rose garden is assured in placing your order with us. We are the **largest dealers of high grade grafted Roses in San Francisco.**

THE GRADING OF ROSES

The public is led to believe in many cases that all two-year-old Roses are one grade. This is not so, as Roses are graded according to certain standards set by American Nurserymen's Associations. They may be two-year-old plants or less, yet the difference between a No. 1, 1½, 2 or 3 grade is such that unless one is familiar with comparative grades he is easily misled. Investigate where and what you are buying. We are again offering **number one grade only.** Do not be misled by cheap prices for low grades. The best is never too costly. We handle over 35,000 Rose bushes in our nursery. Come out and see this fine, healthy stock.

Rose Culture

The Rose loves a deep, rich, heavy soil, even inclined to adobe. In such soils the growth is strong and vigorous and the flowers have great substance. But even in a light, sandy soil, Roses can be made to grow well, and they flower, as a rule, earlier than in heavy soil. To improve light soils, add clay, peat, or adobe, and use pulverized sheep manure as a fertilizer. **Do not apply strong fertilizers directly to the roots, but dust it on the surface and rake in slightly after the bushes are planted.**

Should the roots appear to be dry on arrival, mix up some soil and water and "puddle" the roots in it for a couple of hours before planting. This closes the pores of the roots temporarily and to some extent prevents loss of sap through evaporation, a most important point. In planting, thoroughly soak the soil down before adding the last or surface soil. This insures every portion of the root being thoroughly covered and prevents cracking of the surface owing to the top soil being loosely placed. Frequent hoeing or cultivating of the surface soil is absolutely necessary to keep this loose soil or "mulch" on the surface. Especially is it necessary after watering. Plant the bushes so that the point where it is budded shall be at least two or three inches below the ground. See illustration on page one.

Pruning

This should be done during the months of December, January and February. At that time the bushes are in a dormant condition. Cut just above a prominent but dormant bud that is pointing outward. It is difficult to give full data as to the method of pruning, but it might be summed up as follows:

Remove all small, twiggy growth, pruning back to strong, well ripened canes which are well furnished with healthy, big, dormant eyes. As a general thing, the entire top of the plant should be removed. See illustration page one.

Dame Edith Helen.
See page 6.

E. G. Hill.
See page 4.

Etoile de Hollande.
See page 4.

Lady Margaret Stewart.
See page 4.

Hardy Everblooming Bush Roses

ALL OUR ROSES ARE STRONG, TOP GRADE, TWO-YEAR-OLD, FIELD-GROWN BUSHES THAT WILL BLOOM THIS SPRING

We pay shipping charges on Bush and Climbing Roses within the fourth zone by parcel post or express at our option.

Abbreviations: T. means Tea Roses; H.T. means Hybrid Tea; H.P.—Hybrid Perpetual; Pol.—Polyantha (Baby Roses); Per.—Pernetiana; N.—Noisette.

NOTE: Our Roses are used by the U. S. Government. We supplied hundreds of bushes to the Letterman General Hospital at the Presidio, Fort Mason, Navy Yard, Mare Island and other posts. We have the quality required by rigid government inspection. You will make no mistake in trusting us with your orders. Satisfaction guaranteed.

Finest Roses of Recent Introduction

PLANT ROSES NOV., DEC., JAN., FEB., MARCH, APRIL
(ALL ROSES POSTPAID)

When priced at 35c each they are \$3.50 per dozen; 40c each they are \$4.00 per dozen; 50c each they are \$4.50 per dozen; 60c each they are \$5.50 per dozen; 75c each they are \$6.50 per dozen. Six at the dozen rate.

Quantity Prices. Any of the Roses listed in this catalog (with the exception of those marked with an asterisk (*)) are as follows: 50 for \$17.50; 100 for \$32.50; 1000 for \$300.00.

ANGELE PERNET (H.T.). Deep flaming orange changing to brilliant tango. 50c each.

***AUTUMN (H.T.).** (Very new). Of indescribable beauty. Colors of the sunset—orange, red, gold and buff. Words fail us in an endeavor to convey to you its beauty. \$1.50 each.

BRIARCLIFF (H.T.). An improved Columbia. High-centered buds of exquisite form; color a bright clear shade of rose-pink; stems long, stiff and nearly thornless. Fragrant. 50c each.

CALEDONIA (H.T.). (New). Bud long-pointed; flower large, extremely double, high-centered, very lasting, slightly fragrant, white; long, strong stem. Foliage large, dark green, leathery, disease-resistant. Few thorns. Vigorous, upright grower; abundant, continuous bloomer. 60c each.

CHARLES P. KILHAM (H.T.). A distinct and striking novelty which we know will appeal to and please every Rose lover. The buds are long pointed, of perfect shape, opening to high-centered, perfectly formed, full double flowers of a rich and brilliant oriental red, flushed with orange and glowing scarlet. A vigorous grower; very free flowering and sweetly tea scented. Awarded gold medal National Rose Society in England. 60c each.

CHRISTINE (H.T.). Clear, bright yellow, medium sized blooms borne on a low, branching plant, almost always in bloom. Very dainty. 75c each.

CONSPICUOUS (H.T.). Glowing scarlet; very large, double flower; holds its color nicely in the fully developed flower. Good grower; in flower all the season. 60c each.

DAINTY BESS (H.T.). Large, single flowers, 2½ to 3 inches across, with broad, fimbriated petals of pure, soft rose-pink. The large, flat clusters of stamens, held above vinous red filaments, has a remarkable color effect. 50c each.

DUCHESS OF ATHOLL (H.T.). Large, globular buds and flowers of deep bronzy yellow, tinged with orange and old rose. The plant is very vigorous and bushy, and a profuse bloomer. 50c each.

FINEST ROSES OF RECENT INTRODUCTION—Continued.

- DUCHESS OF YORK** (H.T.). The buds are a charming shade of rich orange, opening to flowers of soft apricot-pink. The flowers are large and full, and are freely produced on long, stout stems. 60c each.
- EDITH NELLIE PERKINS** (H.T.). (New). Large, double flower with fine pointed center. Inside petals salmon-pink; outside dark coppery red and orange. Fine grower and bloomer, with few thorns and splendid foliage. 60c each.
- E. G. HILL** (H.T.). The flower is scarlet, shading to a deeper pure red as it develops. It produces long stems naturally and the foliage develops freely and is of fine color. A good producer and an unusually good keeper. Does not fade even during the hottest weather, and does not mildew. Sweetly scented. 60c each.
- ELDORADO** (H.T.). A clear yellow rose that holds its color when fully opened. The lovely cupped flowers are very double with petals beautifully crinkled at the center of the bloom. 50c each.
- ETOILE DE FEU** (H.T.). Flower salmon-pink and coral-red, shaded with flame tint, large, full and globular; growth vigorous; an excellent bedding rose. 50c each.
- ETOILE DE HOLLANDE** (H.T.). This brilliant red rose is very popular. Beautiful oval buds which open to glorious, large blooms that hold their color in strong sunlight, never showing bluish tints. Sweetly fragrant; growth is strong and it is more resistant to mildew than most red roses. 50c each.
- FEU JOSEPH LOOYMANS** (H.T.). Remarkable for the length and beautiful form of its vivid apricot-colored buds and large fairly full flowers of golden buff. Splendid foliage; free flowering. 50c each.
- GAIETY** (H.T.). The opening bud shows brilliant red as the sepals spread; the petals are ruffled, and each row has a different tone, from old rose to cream and white in the center; a fine quick grower, with long stiff stems. 60c each.
- GOLDEN DAWN** (H.T.). Large, pointed buds of bright yellow, sometimes tinged with red. Flower large, well shaped, clear lemon-yellow. Clean glossy foliage. 75c each.
- IMPERIAL POTENTATE** (H.T.). Dark shining rose-pink in color, very double with firm heavy petals. Possesses a delicious fragrance. A very satisfactory Rose. 40c each.
- INNOCENCE** (H.T.). Enormous, single, pure white blooms adorned with a giant center of wine-red stamens tipped with golden anthers. Strong and healthy, flowering freely. 50c each.
- JOANNA HILL** (H.T.). The blooms are clear yellow, deepening at the center, and hold their color under artificial light. 50c each.
- JOHN RUSSELL** (H.T.). Large ovoid buds and immense crimson flowers of the old-time globular type with the famous exhibition center. Plant exceptionally strong and vigorous. 40c each.
- JULIEN POTIN** (H.T.). A rich golden yellow that grows richer and deeper as the flowers mature. The buds are long and shapely, and develop into large, full flowers of beautiful form, delightfully sweet-scented. Growth upright with attractive, glossy, bronzy green foliage; very free-flowering. 60c each.
- LADY MARGARET STEWART** (H.T.). The flowers in the young stage are deep sunflower-yellow heavily veined and splashed with orange-scarlet. Buds long and pointed opening to very full flowers. Vigorous grower and free from mildew. 50c each.
- LORD CHARLEMONT** (H.T.). Long, pointed, high-centered buds. The color is a brilliant glowing crimson with almost black shadings. Delicately fragrant. 50c each.
- LULU** (H.T.). The best of its kind. The color is a deep rich apricot. Buds are long and pointed, similar to Irish Fireflame in form but with twice as many petals. 50c each.
- MABEL LYNAS** (Per.). A brilliant dark crimson with a golden base, the flowers are large, full double, of splendid form with petals of heavy texture, and of outstanding fragrance. 60c each.
- MABEL MORSE** (H.T.). Clear, unstained yellow buds and well-shaped; fragrant flowers, liberal bloom. Foliage remarkable for its beauty and resistance to disease. 60c each.
- MARGARET MCGREDY** (H.T.). Large, semi-double blooms of orange-scarlet and oriental red. An unusually strong grower, producing an abundance of bloom. 50c each.
- MARION CRAN** (H.T.). Buds are buttercup-yellow, streaked with cerise and gold. A continuous bloomer. 50c each.
- MARY PICKFORD** (H.T.). An exquisite shade of orange-yellow stained on the reverse of the outer petals with salmon. Buds are long and pointed. Constant bloomer. 40c each.
- MEVROUW G. A. VAN ROSSEM** (H.T.). A startling novelty with vivid orange and apricot buds, opening to bronze-yellow flowers, shaded with copper-pink. 75c each.
- MISS ROWENA THOM** (H.T.). Buds are long, opening to very large blooms of glistening rose-pink; the base of the petals has a golden suffusion. 50c each.
- MME. ALEXANDRE DREAUX** (H.T.). Intensely yellow bud, opening to a smallish, high-centered flower with sharply reflexed petals of deep yellow splashed with orange. 50c each.
- MRS. A. R. BARRACLOUGH** (H.T.). A superb new pink rose. The long buds of perfect form open to large, fully double blooms of dark, glistening pink with a glint of yellow at the base of the petals. Fragrant blossoms. 50c each.

FINEST ROSES OF RECENT INTRODUCTION—Continued.

- MRS. E. P. THOM** (H.T.). Has well-formed buds and fairly large, double flowers of clear, even yellow, produced singly on good stems. 50c each.
- MRS. HENRY BOWLES** (H.T.). Warm pink, flushed with salmon. Well-shaped blooms in greatest profusion. In constant bloom from early spring until late fall. 50c each.
- MRS. LOVELL SWISHER** (H.T.). Exquisitely formed buds of soft salmon, expanding into large blooms of coppery salmon, shading to flesh. Long, strong stems. 40c each.
- MRS. W. E. NICKERSON** (H.T.). Long, slender buds and deep, half double, high-centered flowers with enormous petals of soft silvery pink, deeply shaded with old-gold and salmon. Tall, wiry, and very profuse. 60c each.
- NORMAN LAMBERT** (H.T.). Large, handsome, copper-orange buds and very large, semi-double flowers of exquisite form. rich golden yellow, splashed and edged with coppery crimson. Free-flowering, and healthy. 75c each.
- ***OLYMPIAD** (H.T.). (New). Handsome scarlet flowers with a strong orange undertone and deep golden flashes at the base of the petals. The blooms are beautifully formed, of globular type with a high center, perfumed and long-stemmed. Plants vigorous and uniformly healthy. Gold medal. \$1.25 each.
- PATIENCE** (H.T.). Long, pointed, scarlet buds and large, double, high-centered flowers of scarlet-carmine, shaded orange-scarlet; moderately fragrant. Profuse, continuous bloomer. 60c each.
- PINK PEARL** (H.T.). A fine large, high-centered, deep rose-pink; fragrant; with erect, stiff stems. Very good. 50c each.
- PRESIDENT CHERIOUX** (H.T.). Very large, salmon-pink blooms with reddish buff shadings and petals of waxy texture. 40c each.
- PRESIDENT HERBERT HOOVER** (H.T.). Beautifully formed, large blossoms and very fragrant. The color is a charming combination of cerise-pink, flame, scarlet and yellow, with broad thick petals, retaining this characteristic for days after the flowers have fully opened. The foliage is clean and handsome. This rose is going to be a winner. 60c each.
- PRESIDENT JAC. SMITS** (H.T.). (New). Large, pointed buds and semi-double flowers of brilliant dark red, borne singly on long, wiry stems. Very strong, rather tall growth. Foliage healthy, bronzy green. 50c each.
- PRINCESSE MARIE-JOSE** (H.T.). Flower orange-vermilion on dark yellow base, center velvety orange-red, large, full, high-centered, of good lasting qualities, with fruity perfume. 60c each.
- QUEEN ALEXANDRA** (H.T.). A beautiful rose and very popular. Outside of petals old gold, inside bright vermilion. 50c each.
- RAPTURE** (H.T.). An improved sport of Mad. Butterfly with beautiful mildew-proof foliage. Free grower. Deep salmon with bright golden suffusion. Pointed bud. 40c each.
- REV. F. PAGE-ROBERTS** (H.T.). Long buds stained copper-red opening to full double flowers of buff-yellow; vigorous grower and free bloomer. 50c each.
- ROSLYN** (H.T.). New. A beautiful, distinct, new yellow that has proven especially good for garden planting. Its large, double flowers are borne singly on long, strong stems. The orange-colored bud opens to a full golden yellow bloom deeper in center with orange splashings on back of petals. Healthy, lustrous foliage. 60c each.
- SALLY TITE**. A brilliant crimson that does not fade. Good grower. One of the finest for garden or exhibition. We think it one of the best roses of its color yet introduced. Very full, large flower. 60c each.
- SENSATION** (H.T.). As the name implies it is a "Sensation," due to the color and habit of growth. Buds long and pointed, opening full and double and retaining its color in the open flower. Blooms produced on long stiff stems well above the foliage and in great profusion. Color an entrancing shade of red. 50c each.
- ***SOUVENIR**. (New). Yellow sport of Talisman, with a slight pink suffusion. Produces sturdy stems with fine blooms for cutting. An attraction in any garden. \$1.50 each.
- SOUVENIR DE GEORGES PERNET** (H.T.). Brick-red buds, opening to terra-cotta-pink blooms of immense size, very double and fragrant. Stocky, dwarf plant of free blooming habit. 40c each.
- SOUVENIR DE MME. BOULLET** (H.T.). Flower large, full, dark yellow. A vigorous grower of high, spreading habit. Has most remarkable, long, slender buds which are so fine every lover of Roses ought to have it in his garden. 60c each.
- TALISMAN** (H.T.). This new rose is a winner wherever exhibited. Long pointed bud, high centered, lasting well when cut. Very fragrant. Golden yellow, inside of petals crimson. Blossoms borne singly on long stems. Very hardy. 60c each.
- VILLE DE PARIS** (H.T.). Round buds of clear yellow and big globular flowers of the same hue, untouched by any other color. Plant is notably tall and wiry and the foliage, dark, small and very leathery. In form the bloom is much like Radiance. 50c each.
- WHITE ENSIGN** (H.T.). Medium-sized, full, well-shaped flowers of pure white, flushed delicate cream at the base of the petals; strong tea perfume. Sturdy growth; free flowering. 75c each.
- WILHELM KORDES** (H.T.). Long, pointed buds and double, high-centered flowers of deep golden salmon, overspread with a tint of copper and veined with red. Very fragrant and unusually free-flowering. Vigorous, compact growth. One of the most marvelously colored roses of recent years. 60c each.

President Herbert Hoover.
See page 5.

Talisman.
See page 5.

Hardy Everblooming Varieties

(ALL ROSES POSTPAID)

Choice Assortment

AMERICAN BEAUTY (H.P.). Color rosy crimson; extra large full flowers; exceedingly sweet; makes magnificent buds. 35c each.

BETTY UPRICHARD (H.T.). The inner face of petals is a delicate salmon-pink to carmine, while the outer petals are a glowing carmine with a suffusion of orange. 40c each.

CAROLINE TESTOUT (H.T.). It is clear pink and there is nothing in the Rose line that can approach it in color. 35c each.

CECILE BRUNNER (Poly.). Popular baby rose. Salmon-pink with deep salmon center; borne in clusters; very small; full and delicately scented. 40c each.

CHATEAU DE CLOS VOUGEOT (H.T.). Dark red blooms, deeply shaded black and scarlet; very double; intensely fragrant; very hardy. 40c each.

CONSTANCE (H.T.). Lovely, long orange-yellow buds, sometimes streaked crimson. Flowers golden yellow, full and globular, free-flowering. 40c each.

COLUMBIA (H.T.). This beautiful rose is of strong, vigorous habit of growth and exceptionally free-flowering. The flowers, which are of good size, are perfect in form. In color it is a most pleasing shade of rose-pink, and delightfully fragrant. 35c each.

CUBA (H.T.). Although the flowers are almost single they possess a charm and brilliancy which is an entirely new tone in Roses, a bright vermilion-scarlet overlying an orange ground. A vigorous grower and good bloomer. 50c each.

DAILY MAIL ROSE. See Madame Edouard Herriot.

DAME EDITH HELEN (H.T.). A new glowing, fragrant pink. Erect, rigid stems; free flowering. 50c each.

DIADEM (H.T.). A large, fragrant double flower of coppery orange, with salmon and flame tints. 40c each.

DORIS DICKSON (H.T.). Medium sized buds and extremely fragrant, double flowers of orange-cream, heavily veined with bright cherry-red. 60c each.

DUCHESS OF WELLINGTON (H.T.). Saffron-yellow tinted crimson, becoming deep coppery yellow; long pointed buds. 40c each.

FRAU KARL DRUSCHKI or SNOW QUEEN (H.P.). A remarkably vigorous grower. Its flowers are very large, perfect in form, of the purest snow-white color, with large shell-shaped petals. A very free bloomer. 40c each.

GENERAL MacARTHUR (H.T.). This is probably the greatest favorite of all the garden Roses. The flowers are a vivid crimson-scarlet and retain their brilliancy when the flowers are fully expanded. Very highly perfumed and practically free from damage by mildew. 40c each.

GOLDEN OPHELIA (H.T.). The flower is of medium size, golden yellow in the center, paling slightly toward the outer petals; of perfect form. 40c each.

GOLDEN EMBLEM (H.T.). It is so perpetual flowering that as a garden rose it is without a rival. The coloring is a yellow cadmium toning to sunflower yellow. Altogether the most remarkable variety among modern roses. Gold Medal. 50c each.

GORGEOUS (H.T.). Flowers large and full and exquisitely formed; of an amber-yellow, veined with reddish copper, a novel and striking color; of strong, vigorous habit. 40c each.

HADLEY (H.T.). Excellent, dark velvety crimson variety with long stems, carrying flowers well above the foliage. Very fragrant. 40c each.

Roslyn (See page 5).

Briarcliff (See page 3).

HARDY EVERBLOOMING VARIETIES—Continued.

- HOOSIER BEAUTY** (H.T.). One of the grandest red roses, of an extremely rich velvety crimson color which does not shade into maroon. A heavy bloomer of strong, upright growth. 40c each.
- HORTULANUS BUDDE** (H.T.). Dark red buds opening to orange-scarlet flowers, yellow in center. Fragrant blooms in great profusion; vigorous. 40c each.
- HUGH DICKSON** (H.P.). A vigorous grower, with handsome foliage, sending up strong vigorous canes surmounted with blooms of a brilliant crimson shaded scarlet. 40c each.
- INDEPENDENCE DAY** (H.T.). Flame tints overlying a bright apricot color, blooms carried on erect stems, exceedingly free-flowering with mildew-proof foliage. 40c each.
- IRISH ELEGANCE** (H.T.). A single rose, beautiful in bud; color, apricot shading to bronze at base of petals. 40c each.
- IRISH FIREFLAME** (H.T.). A beautiful single rose, bearing its flowers in clusters of five or more; buds are a rich, deep orange flushed with crimson. 40c each.
- ISOBEL** (H.T.). A fine new single rose, carmine-red, flushed orange-scarlet, large petals, very free-flowering. 40c each.
- JULIET** (H.P.). A distinct variety. The outside of the petals is gold and the interior rich rosy red; very fragrant. 40c each.
- J. L. MOCK** (H.T.). Giant imperial pink, the outside of the petals silvery white. 40c each.
- KAISERIN AUGUSTA VICTORIA** (H.T.). This beautiful Rose blooms continuously. It is pure white and its petals are large and of the very best substance. 40c each.
- K. OF K.—KITCHENER OF KHARTUM** (H.T.). Flower of absolutely pure intense scarlet color, semi-single. 40c each.
- LADY HILLINGDON** (T.). A grand rose for garden decoration. Blooms continuously; buds very long, with a most pleasing shade of orange-yellow. 35c each.
- LA FRANCE** (H.T.). Silvery pink; one of the finest of roses; the color is a most lovely rose, with silvery luster; it is a constant bloomer, and very sweet-scented. 35c each.
- LOS ANGELES** (H.T.). A vigorous grower and continuous bloomer; long-stemmed, fragrant flowers of a brilliant flame-pink shading to coral and gold; buds long and pointed. 35c each.
- LOUISE CATHERINE BRESLAU** (H.T.). The buds are coral-red shaded with chrome-yellow, while the expanded flowers, which are very large, are shrimp-pink shaded coppery orange and chrome yellow. 40c each.
- MAD. BUTTERFLY** (H.T.). Long buds, beautifully shaped blossoms, bright pink suffused apricot and gold; a free bloomer and erect grower. A sport of Ophelia. 35c each.
- MME. EDOUARD HERRIOT, The Daily Mail Rose** (H.T.). The buds which are long and pointed are coral-red, shaded yellow at base; the open flowers of medium size and semi-double are a beautiful coral-red, shaded with yellow and bright rosy scarlet. A vigorous grower. 35c each.
- MAMAN COCHET** (T.). Rosy pink. A vigorous grower, with beautiful foliage; the bud is long and pointed, borne on long, stiff stems. 35c each.
- MAUD CUMING** (H.T.). Long, tapering buds and double, globular flowers of peach-pink with coral shadings and strong orange veins. Abundant bloomer; vigorous, with healthy foliage. 50c each.
- MISS LOLITA ARMOUR** (H.T.). The color of this fine rose is absolutely distinct from all others. The flowers are large and full with petals of great substance and sweetly scented. As the flowers expand they develop to a deep coral-red with a golden coppery red suffusion. A vigorous grower and free bloomer. 40c each.
- MRS. AARON WARD** (H.T.). Long buds borne on erect stems; flowers large; Indian yellow, suffused with salmon-rose. 35c each.
- MRS. CHAS. RUSSELL** (H.T.). This is a strong, healthy grower, the blooms are large, full, having a beautiful shade of rosy pink. A splendid variety for garden planting. 35c each.

HARDY EVERBLOOMING VARIETIES—Continued.

- MRS. C. W. EDWARDS** (H.T.). Pointed buds, vivid dark rose blooms with brilliant golden suffusion, shaded coppery red. Strong and healthy. 50c each.
- MRS. HENRY MORSE** (H.T.). A bright flower of two contrasting tones of pink, with an underlying yellow glow; double, high-centered, large, moderately fragrant. Very free blooming and hardy. 40c each.
- OPHELIA** (H.T.). Since its introduction several years ago, it has been growing steadily in public favor. It is a heavy grower and produces flowers in abundance. In color it is salmon-pink, shaded rose and yellow at the base of petals. A splendid variety for outdoor culture. 35c each.
- PADRE** (H.T.). A most novel and attractive coloring, with fine long petals of coppery scarlet flushed with yellow at the base; an exceedingly free-flowering sort; a strong, upright grower. 35c each.
- PAUL NEYRON** (H.T.). This rose produces the largest of all rose blooms. In color bright salmon-pink, very clear, and double; highly scented. 35c each.
- PREMIER SUPREME** (H.P.). An improved Premier, resistant to disease. Very long bud, high centered blossom. Deep rose-pink, long, erect stems. Very fragrant. 40c each.
- RADIANCE** (H.T.). Very free-flowering habit and a strong grower. The flowers are a beautiful blending of shades of carmine-rose with opal and carmine reflected, and are very fragrant. 35c each.
- RED RADIANCE** (H.T.). The same as Radiance except it is a beautiful shade of red and very fragrant. 35c each.
- ROSE MARIE** (H.T.). Beautiful long buds and well-formed flowers of a clear rose-pink; very fragrant. 40c each.
- SHOT SILK** (H.T.). Its brilliant color is hard to describe; sort of an orange-cerise suffused with gold. Buds and flowers of medium size, very fragrant and produced freely. 40c each.
- SOUVENIR DE CLAUDIUS PERNET** (H.T.). The flower is sunflower-yellow and of large size and perfectly formed; foliage is extraordinarily dark, glossy, and fairly resistant to disease. Growth vigorous. 40c each.
- SUNBURST** (H.T.). Few roses have so many favorable points all combined in one plant. Its bronzy foliage, its long pointed, orange-yellow buds, becoming deeper towards the center, carried on long stiff stems, place it in the front rank among the yellow roses. 40c each.
- SUNSTAR** (H.T.). An attractive novelty of variable coloring, usually lemon-yellow, every petal edged, veined and splashed with rose and vermillion. Buds are long and elegant. 40c each.
- ULRICH BRUNNER** (H.P.). Brilliant cherry-red. Flowers fine form and finish, carried well upon the plant. Petals of great substance. A very valuable rose. 40c each.
- VESUVIUS** (H.T.). Long, tapering buds opening to very large, single flowers of dark, velvety crimson. It is moderately fragrant. 40c each.
- WILLOWMERE** (H.T.). Large full blossoms; coral-red, shaded shrimp-pink. 40c each.
- WM. F. DREER** (H.T.). Soft apricot-pink deepening on outside to a salmon-pink which produces a charming effect. Profuse bloomer and good grower. 40c each.

Outstanding Rose Offer

(See colored illustrations).

SIX MOST FAMOUS EVERBLOOMING ROSES

The varieties you see in the florists' windows throughout the country. They are the pick of experienced florists. Why not you? Every one is a strong two-year-old bush that will bloom profusely this year. All grafted stock, field grown, number one grade.

We sold thousands of these collections last year and received many testimonials on this wonderful collection of Roses. Order these just as soon as this book reaches you.

TALISMAN. America's finest rose. Long pointed buds, outside of petals gold, inside coppery crimson. Very fragrant. 60c each.

BRIARCLIFF. Very fragrant, clear pink, long buds. 50c each.

ROSLYN. Most beautiful golden yellow. 60c each.

E. G. HILL. Very dark red; strong grower; very fragrant. 60c each.

PRES. HERBERT HOOVER. Charming combination of cerise, flame and scarlet. 60c each.

DAME EDITH HELEN. Beautiful, fragrant, pink. Stiff, erect stems; continuous bloomer. 50c each.

Special The above
Everblooming Roses,
postpaid for only **\$2.75**

ALL PROPERLY LABELED

Note.—Should you desire to substitute any other roses on our list for any of the above, you are privileged to do so, with the exception of those marked with an asterisk (*).

Tree Roses \$2.00 each

The stately Tree Roses with their symmetrical globular heads are of great beauty, making very imposing plants for lawn or plant borders. We offer these in the **Hardy Everblooming** class. We call special attention to our up-to-date collection of Standard Roses which we consider are the most popular varieties. The quality is of the highest. Strong well-branched trees, 4 to 5 feet high, on stout stems. These are too large to go by parcel post and must go by express collect.

For description of these varieties, see general Rose list.

Angele Pernet	Irish Elegance	Rose Marie
Dame Edith Helen	Isobel	Shot Silk
F. K. Druschki	Los Angeles	Souv. de Claudius
Gen. MacArthur	Mad. Ed. Herriot	Pernet
Golden Emblem	(The Daily Mail)	Sunburst
Hadley	Ophelia	Talisman
Hoosier Beauty	Fadre	Wilhelm Kordes
	Queen Alexandra	

Select List of Hardy Climbing Roses

(ALL ROSES POSTPAID)

ALLEN CHANDLER. Vivid scarlet. Nearly single. Carried in clusters of three to four blossoms. This is the finest and most effective Pillar Rose we have, flowering very early, and late. Very vigorous. 50c each.

BELLE OF PORTUGAL. A vigorous climber, soft salmon-pink, of large size. 40c each.

BLACK BOY (Cl.H.T.). An Australian Rose that is becoming very popular. Dark red blossoms, fairly double and slightly fragrant. Extremely vigorous grower. 40c each.

***BLAZE.** (U. S. Plant Patent No. 10). New, hardy, everblooming scarlet climber. Marvelous blazing red of Paul's Scarlet type. Hardy and very vigorous. \$2.00 each.

CHAPLIN'S PINK CLIMBER. A very good new climber which has large clusters of semi-double flowers of clear, soft pink with yellow stamens, borne in large clusters. Growth is very vigorous. 50c each.

CHEROKEE PINK. A beautiful single Rose of a delicate clear pink color. A vigorous climber with glossy foliage. 40c each.

CHEROKEE RED OR RAMONA. A very rapid climbing Rose with rich glossy foliage. The flowers are single and large and of a deep rosy carmine with yellow stamens. 40c each.

CLIMBING GOLDEN EMBLEM. This new climber is of vigorous, rampant growth with enormous heavy canes six to eight feet long, produced in one growing season. Bright golden yellow. 50c each.

CLIMBING MME. BUTTERFLY (H.T.). Light pink suffused apricot and gold; large, good shaped flowers. Free bloomer and vigorous climber. 40c each.

CLIMBING HADLEY (H.T.). A vigorous climber with deep crimson, fragrant blossoms which are produced all through the summer. 40c each.

CLIMBING IRISH FIREFLAME. A vigorous climber, similar in color to the bush variety. 40c each.

CLIMBING KAISERIN AUGUSTA VICTORIA (H.T.). White, faintly suffused lemon-yellow. Identical with "Kaiserin" except in vigorous climbing habit. 40c each.

CLIMBING LADY HILLINGDON. Beautiful apricot-yellow, very popular. 40c each.

CLIMBING LOS ANGELES. Another popular climber. Same as the bush variety in color. 40c each.

CLIMBING MRS. AARON WARD. Indian yellow suffused salmon. 40c each.

CLIMBING MME. EDOUARD HERRIOT (Daily Mail). A very vigorous climbing sport of this great favorite. Flowers are the same as the bush variety. 40c each.

***CLIMBING TALISMAN.** (New). This wonderful Rose hardly needs description. It is so well known in the bush form. Imagine this glorious Rose as a vigorous climber. \$1.25 each.

CLIMBING CECILE BRUNNER. The climbing pink Baby Rose. 40c each.

CLIMBING FRAU KARL DRUSCHKI. The finest white Rose. 40c each.

CLIMBING MME. GREGOIRE STAECHELIN. The long-pointed buds are carmine, opening to show the pearl pink center. Petals are charmingly curled. Blooming season follows that of Belle of Portugal and the two may be planted near together with pleasing results. Flowers are produced on extra long stems. 60c each.

MERMAID. Unspeakably beautiful single flowers of great size, pure ivory-white, with cream and lemon center and an immense cluster of stamens. Blooms steadily throughout the season. Foliage glistening and large. 50c each.

Climbing Wilhelm Kordes.

CLIMBING ROSES—Continued.

CLIMBING HOOSIER BEAUTY.

Beautiful rich crimson. 40c each.

CLIMBING GEN. MacARTHUR.

Large, deep red; very fragrant. 40c each.

CLIMBING SUNBURST.

Beautiful cadmium-yellow. 40c each.

CLIMBING YELLOW CECILE BRUNNER.

Similar to the popular Baby Rose but a beautiful shade of golden yellow. 40c each.

CLIMBING WILHELM KORDES.

Of the same beautiful coloring as the bush variety. For anyone who likes a golden yellow Rose with a variation of copper and red, here is one that is sure to satisfy. 50c each.

CLIMBING OPHELIA (H.T.).

A climbing sport of one of the most popular varieties known. Identical except in habit. 40c each.

CLIMBING ROSE MARIE (Cl.H.T.). A charming new climbing Rose that is unusually vigorous. Its deep rose-pink blooms make it a valuable addition to the list of everblooming climbers. 50c each.

CLIMBING SOUVENIR DE CLAUDIUS PERNET (Cl.H.T.).

This climbing sport of this beautiful yellow Rose will make a fine subject as a climber or pillar Rose and we believe will prove hardy with protection. 50c each.

CLIMBING SUNSTAR (H.T.).

A climbing sport of the wonderfully colored Sunstar. Should do well on the Pacific Coast and become one of our most brilliantly colored climbers. 50c each.

DOROTHY PERKINS.

Shell-pink, borne in clusters. 35c each.

DR. W. VAN FLEET (Wich.).

A strong, vigorous climbing Rose of a delicate flesh-pink. 35c each.

JACOTTE (H.W.).

A new hardy climber with the sensational coloring found in many of the new bush Roses—coppery salmon, tinted red and yellow. A strong grower with beautiful glossy, holly-like foliage. 40c each.

MARECHAL NIEL (N.).

A beautiful deep yellow Rose; large globular, sweet scented; a good Pillar Rose. 40c each.

PAUL'S SCARLET.

Semi-double, bright crimson. Fine in foggy districts. 40c each.

ROYAL SCARLET HYBRID (H.W.). (New).

A seedling of Paul's Scarlet Climber, with flowers of similar shape but slightly smaller, and a shade richer in color. Very handsome. 75c each.

SILVER MOON.

Dark green foliage, with large, semi-double white and creamy flowers, often four inches in diameter, that are borne in great profusion. 40c each.

STAR OF PERSIA (H.P.).

Semi-double, bright yellow flowers about 3 inches across. Growth vigorous. 40c each.

TAUSENDSCHON.

A fast climbing Rambler; the semi-double, soft pink flowers are 3 inches across and are produced in clusters of from 10 to 15 flowers. 35c each.

Hardy Evergreen and Deciduous Trees and Shrubs

Transportation charges on Evergreen Trees and Shrubs are to be paid by customer, except where marked postpaid.

Please give name of express and freight offices where they differ from post office.

Write for special prices in quantity.

Kinds marked with an asterisk (*) before the names are deciduous.

ABELIA grandiflora. A very showy evergreen shrub, producing its white flowers in great profusion for a long period. 1½-2½ ft., 60c each.

ABUTILON (Flowering Maple). This is a graceful shrub of drooping habit, with extremely showy red and yellow narrow, bell-shaped flowers. 1½-2½ ft., 75c each.

ACACIA latifolia. Used extensively in Golden Gate Park for wind-breaks and is also a valuable hedge plant. Leaves are long and flowers golden yellow. 3-4 ft., 40c; 5-6 ft., 60c, each.

A. melanoxylon (Blackwood Tree). Valuable for sidewalks or avenue trees; it has few equals, being of very rapid growth, and it can be trimmed so as to make beautiful specimens. 3-4 ft., 50c; 5-6 ft., 65c, each.

A. floribunda. Rather slender growing tree, almost continuously blooming. A favorite for street planting. 3-4 ft., 50c; 5-6 ft., 65c, each.

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

ACACIA Baileyana. Very ornamental tree, with bluish green feathery foliage and covered in the early spring with racemes of yellow flowers. 3 ft., 60c; 6 ft., \$1.00, each.

AGAVE americana (Century Plant). Particularly desirable in the embellishment of grounds where the house is of Spanish-Mission style of architecture. Leaves are gray-green or variegated with yellow stripes. Flowers on very long spikes. 1 ft., 75c each.

ALOE, Green or Spotted. Low growing variety with spotted leaves and orange-red flowers. 1 ft., 75c each.

ARALIA, Japanese. Glossy foliage, resembling fig leaves. 1½ ft., \$1.25; 2 ft., \$1.75, each.

AUCUBA japonica (Gold Dust Tree). Very fine for shady places. 1½ ft., 75c; 2 ft., \$1.50, each.

ARBUTUS (Strawberry Tree). A moderate sized shrub, with clean, attractive foliage. White flowers appear in winter months and with them the large, red, strawberry-like fruits of the previous season. 1½ ft., 75c each.

Glorious Azaleas

Hardy Evergreen and Deciduous Varieties

Strong, field-grown, 3-year-old plants that will bloom this spring,
85c EACH, POSTPAID.

ORDER TODAY! We make this wonderful offer so that every flower lover can have the thrill of watching AZALEAS bloom this spring as they do in Golden Gate Park. Plant from September to May. Plants ready about September 15th.

It is with pleasure that we present this special list of Azaleas. In summer, fall and winter they are charming, but in spring, being Azalea-time, they are in their glory.

Their vivid colors, combined with beautiful foliage, put them in a class by themselves, and when massed or mixed in with your other planting, or grouped in front of rhododendrons, they always add charm and beauty to the landscape.

Azaleas require no special attention after they are once planted. They thrive best in a good garden loam, free from lime. If possible use plenty of decayed leaves or peat about your plants. Remember, the main feeding roots of the Azaleas are on or near the surface of the ground, so be careful not to hoe or spade directly near the plants. Use your hands to

pull the weeds and add leaf mold or peat on the surface and your Azaleas will always be a joy. In severe weather it is wise to protect the plants with a mulch.

Varieties page 12.

Azalea,

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

NOTE. The evergreen varieties are measured by their spread and the deciduous varieties by their height.

Choose From These Lovely Varieties.

EVERGREEN AZALEAS

- AMOENA.** Single claret-red blossoms that completely cover the plant. 6 in.
- AMOENA SUPERBA.** Semi-double, claret-red blossoms. 6-8 in.
- BENGIRI.** Clear watermelon-pink blossoms against sparkling green foliage. 6-8 in.
- CHRISTMAS CHEER.** Brilliant Christmas red; fine glossy foliage. 6-8 in.
- HAKALATA SHIRO.** Low and compact in growth. Single, white blossoms. 6 in.
- KAEMPFERI.** Fire-red blossoms that completely cover plant. 8-10 in.
- HINODEGIRI.** Best known evergreen Azalea; bright cherry-red blossoms. 8-10 in.
- KURUME.** From the Japanese city on the Isle of Kyushu; as yet scarce. Dwarf growing, of great beauty, soft pink, red, salmon, assorted. 6-8 in.
- MACRANTHA.** Wonderful deep salmon-red blossoms of great size. Blooms June. 8-10 in.
- MACRANTHA FLORE FLENO.** Like above but with semi-double blossoms. 8-12 in.
- MAXWELLI.** Large, carmine-red blossoms of a wonderful shade and size. 12-14 in.
- YAYEGIRI.** Very showy salmon-red blossoms; semi-double. 6 in.

DECIDUOUS AZALEAS

- MOLLIS** (Chinese Azalea). Wonderful shadings of the blooms; soft yellows, apricot, golden salmon and their rich blendings. 12-14 in.
- CALENDULACEA** (Flame Azalea). Strikingly beautiful in bloom, and in the fall. 12-16 in.
- LOUISE HUNNEWELL.** Deep true flame; of medium height. 12-16 in.
- PONTICA** (Ghent Azalea). Most popular Azalea in Europe and named after the Belgian city of its adoption. Soft yellow and very fragrant. 16-30 in.
- JAPONICA.** Resembles Mollis: huge blossoms varying from cream to orange-red. 12-16 in.
- MUCRUNULATA.** Very early; delicate orchid shade. 12-16 in.
- NUDIFLORA** (Pinxter-bloom). A native Azalea of great fragrance and beauty. 12-14 in.
- OCCIDENTALIS.** Fragrant; white, shading to pink and yellow. 12-16 in.
- VASEYI.** Very graceful with pink shell blossoms. 12-14 in.
- VISCOSA.** Very fragrant; white. Prefers moist location. 12-14 in.

All the above Azaleas are balled in their original soil and reach you in perfect condition, due to the painstaking care in packing. (Write for prices in larger quantities).

BANANA PALM. See page 23.

BERBERIS Darwini. A very handsome evergreen shrub, with small glossy foliage; flowers in clusters, of a deep yellow. 1½ ft., 65c each.

B. Wilsonae. Dwarf habit with long spines. Red berries in the winter. 1½ ft., 65c each.

BEAUTY BUSH. See Kolkwitzia.

***BIRCH, European.** 6 to 8 feet; bare roots. \$1.00 each.

***B., Cut-Leaf Weeping.** 6 to 8 feet; bare roots. \$1.50 each.

BOUVARDIA. A small shrub with drooping branches producing red, pink and white, jasmine-like flowers in close terminal clusters during summer and fall. Requires partial shade and a protected position. Potted, 75c and \$1.00 each.

B. Humboldtii. Pure white, fragrant variety. 4-in. pots, 60c, postpaid.

BOX, Dwarf (suffruticosa). A fine small bush, with glossy, roundish leaves. The variety so extensively used for edging. Strong, well rooted. 75c per doz.; \$5.50 per 100, postpaid.

BOXWOOD, Round. These are pruned up globular shaped. Fine for entrances or steps. \$1.50 and \$2.00 each.

B., Pyramid. These are pruned up in a pyramid shape. Also used for entrances or steps. \$1.50 and \$2.00 each.

BROOM, Andrenna. Yellow and brown flowers. 2 ft., 75c; 3 ft., \$1.00, each.

B., Scotch. 2 ft., 40c; 3 ft., 60c, each.

B., Spanish. 2 ft., 40c; 3 ft., 60c, each.

B., White. 1½ ft., 40c each.

BUDDLEIA. Commonly known as the Butterfly Bush or Summer Lilac. Large, evergreen shrubs attaining a height of 10 to 15 feet. Blue, 3 ft., 60c each. Orange, 2 ft., 60c each.

Highest Quality Nursery Stock

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

- BAMBOO, Japanese.** A tall, rapid grower with broad foliage, hardy. 2½ ft., 75c each.
- CAT ELLIA.** Beautiful winter-flowering evergreens, with shining dark green foliage and magnificent waxlike flowers blooming very profusely all winter. Should be grown in a partially shaded, well sheltered location. Quite hardy.
- C., Cheerful.** Double rosy red. 8 in., 75c each.
- C., Comte de Gomer.** Double rose, striped crimson. 8 in., 75c each.
- C., Pink Perfection.** Double light pink. 1 ft., \$1.00 each.
- C., Rosita.** Double clear pink. 8 in., 75c each; larger plants with bloom buds, from \$2.00 up.
- CEANOTHUS cyaneus** (California Wild Lilac). A native shrub with small, glossy green leaves and very dark blue flowers which appear late in the spring. 2 ft., 40c; 3 ft., 75c, each.
- CALLISTEMON** (Bottle Brush). Red flowering. 3 ft., 75c each.
- CAMPHOR TREE.** 4-5 ft., \$1.00 each.
- CARPENTERIA** (Tree Anemone). White flowering. 2 ft., \$1.00 each.
- CASSIA tomentosa.** 3 ft., 75c each.
- CEDRUS deodora.** Branches are drooping, with silvery green foliage. 2½ ft., \$2.50; 4 ft., \$3.50.
- CESTRUM.** Orange or red. 1½ ft., 60c each.
- CHOISYA ternata** (Mexican Orange). A medium sized growing shrub with glossy foliage; flowers pure white; delightfully fragrant. Pots. 1½ ft., 75c each.
- COPROSMA Baueriana.** Foliage of this lovely shrub as though varnished, succeeds well in windy, exposed situations. 1½ ft., 50c; larger size, 75c and \$1.00 each.
- ***CORCHORUS** or *Kerria japonica*. Double yellow, roselike blossoms. 3 ft., 60c each.
- CORONILLA glauca.** Fragrant; golden yellow blossoms. 2½ ft., 60c each.
- CURRENT, Flowering.** Deep pink blossoms. 3-4 ft., 75c each.
- COTONEASTER horizontalis.** A beautiful variety of low, spreading growth; berries very profuse. Qt., 35c; gal., 60c.
- C. Francheti.** A fast growing sort of upright and spreading habit; berries very freely; orange colored. 1½ ft., 35c; 3 ft., 75c, each.
- C. microphylla.** A small-leaved variety of low, spreading habit; much used in making up shrubbery; berries red. Qt., 35c; gal., 60c.
- C. pannosa.** A fine shrub of upright growth, 10 feet tall. Branches long, slender and slightly arching, leaves deep green and covered with silvery down beneath. Covered with vermilion-red berries in the fall. 1½ ft., 35c; 3 ft., 75c, each.
- ***CRAPE MYRTLE.** Pink and crimson. 2 ft., 75c each.
- CRATAEGUS angustifolia.** Spreading growth, sometimes spiny; 8 feet tall; leaves long and narrow, green above and gray beneath. Loaded with flattened orange-yellow berries throughout the winter. 1 ft., 40c; 2 ft., 60c; 3 ft., 75c, each.
- C. crenulata.** Dwarfish habit; berries scarlet. 1 ft., 40c; 2 ft., 75c.
- C. yunnanensis.** Berries coral colored. 1 ft., 40c; 2 ft., 60c, each.
- CHORIZEMA.** An attractive spring flowering shrub, with slender, drooping branches; orange-red, pea-shaped flowers in loose racemes, and holly-like leaves. 1 ft., 50c; 1½ ft., 75c.
- CRYPTOMERIA elegans.** A low dense tree with horizontal branches and pendulous branchlets. The foliage turns bronzy crimson in the fall and retains this tint throughout the winter. 2½ ft., \$2.50 each.
- CISTUS.** Pink rock rose. 2½ ft., 75c each.
- CYPRESS, Monterey.** A native of California, and one of the most desirable of evergreens. Transplanted in flats. \$4.00 per flat. 1½ ft., 35c; 3 ft., 50c, each.
- C., Italian.** Of upright, pyramidal growth. 3 ft., \$1.00; 4-5 ft., \$2.50; 5-6 ft., \$3.00; 6-7 ft., \$4.00; 7-8 ft., \$5.00; 8-10 ft., \$6.00, each.
- C., Lawson.** Beautiful tree, semi-drooping habit. Easily grown. 2½ ft., \$2.50 each.
- C., Blue Lawson.** 3 ft., \$2.50; 4 ft., \$3.50, each.
- DAPHNE odorata.** These beautiful, low growing shrubs have dark green leaves and small flowers in clusters which are very sweet scented and appear in early spring. Pink flowers; variegated leaves. \$1.25, \$1.50 and \$2.50 each.
- ***DEUTZIA.** Double pink flowering. 3 ft., 60c each.
- DIOSMA alba** (Breath of Heaven). White, star-shaped flowers in great numbers. 1 ft., 50c; 1½ ft., 60c, each.
- DOGWOOD.** See Siberian Dogwood.
- ELMS.** See Ulmus.
- ERICA, French.** Long-tubed varieties; rose or crimson. 75c and \$1.25 each.
- E., Mediterranean.** Densely branched, globular growth; purplish pink blossoms. 1 ft., 60c; 1½ ft., 85c, each.
- E. melanthera.** Splendid winter blooming variety; flowers rose colored. 1 ft., 50c; 1½ ft., 85c, each.
- E. persoluta alba.** Flowers white. 2 ft., 75c each.

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

- ERICA melanthera, Red.** New reddish purple shade. 1 ft., 75c; 1½ ft., \$1.25, each.
- E. regerminans.** Rose shade. 1 ft., 50c; 1½ ft., 85c, each.
- ESCALLONIA, Red.** 1 ft., 50c; 2 ft., 75c each.
- E., Pink.** Hardy, quick-growing evergreen shrub; blooms continuously. 1 ft., 50c; 2 ft., 75c, each.
- E., White.** 1½ ft., 60c each.
- EUONYMUS, Golden.** Foliage prettily marked golden yellow in center of leaf. 1 ft., 50c; 1½ ft., 75c, each.
- E., Silver.** Same as above, but with silver markings. 1 ft., 50c; 1½ ft., 75c, each.
- EUCALYPTUS ficifolia** (Scarlet-Flowering Gum). A beautiful sort; bearing lovely scarlet flowers, thick, leathery leaves; hardy only in warmer sections. 3 ft., 75c; 4 ft., \$1.00, each.
- E. globulus** (Tasmanian Blue Gum). Transplanted in flats. \$3.50 per 100; 4 ft., 40c each.
- EUGENIA myrtifolia.** Tall shrub of compact growth, growing 15 feet tall; leaves are glossy green when fully developed, but have reddish tints on new growth; creamy white flowers followed by violet or purple berries. 3-gal. can, 75c each.
- *FORSYTHIA suspensa** (Golden Bell). Tall, slender, drooping growth with golden yellow blossoms in clusters. Blooms in early spring. 3 ft., 60c each.
- FREMONTIA mexicana.** Grows from 6 to 15 feet tall. Orange-yellow blooms. 2-2½ ft., \$1.25 each.
- GARDENIA** (Cape Jasmine). This pure white, sweet scented blossom is the most popular corsage flower used by florists. Must be grown indoors or in sheltered spots outdoors. 50c, 75c and \$1.00, each.
- GENISTA racemosus.** This variety produces very lovely yellow blossoms in great profusion; foliage lacelike; of dwarf habit. 1 ft., 50c; 1½ ft., 60c each; extra heavy, 75c each.
- GREVILLEA robusta** (Australian Silk Oak). 3½ ft., 75c each.
- G. Thelemanneana.** A lovely dwarf shrub with fine needle-like foliage and distinct bright red flowers; very beautiful when in bloom and requires very little water. 1 ft., 40c; 1½ ft., 60c, each.

***HAWTHORN.** These small trees are well adapted for lawns and for grouping. The small flowers come in clusters, and are followed by red berries in the autumn; a good spreading tree with lustrous green leaves.

H., Double Scarlet. Bare roots, 6 to 8 feet. \$1.25 and \$1.50 each.

H., Double White. Bare roots, 6 feet. \$1.25 and \$1.50 each.

HEATHER. See Erica.

HIBISCUS sinensis. Pink or red. 75c each.

***HYDRANGEA, French Improved.** This plant is a most satisfactory one, blooming as it does for such a long period; they succeed admirably when planted in a shady place in the garden. 50c, 75c, and \$1.00, postpaid.

***H. paniculata grandiflora.** Pure white, spike-shaped blossoms. 2-3 ft., 75c; postpaid 85c.

HOLLY, English (Grafted stock). Specimen trees with berries. \$3.50, \$5.00 and \$6.00 each. Pot-grown plants without berries, 1 ft., 75c each, postpaid.

HYPERICUM calycinum. Of shrubby growth; flowers single yellow. 1 ft., 25c each; \$2.50 per doz.

JUNIPERUS sabina tamariscifolia (Creeping Juniper). A prostrate creeping variety with dense, compact blue-green foliage. Fine for rockeries, borders or ground cover. 1 ft., 90c; 2 ft., \$1.75, each.

Kolkwitzia.
See page 15.

Highest Quality Nursery Stock

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

JUNIPERUS communis hibernica (Irish Juniper). Distinct and beautiful, of a slender, erect, dense columnar growth; foliage very glaucous. Fine for using near columns and doorways where great height is not desired. 4 ft., \$3.50 each.

J. excelsa stricta (Upright Juniper). A handsome compact shrub, wide at base and tapering at the top; color silvery gray-green, of great merit in coniferous groupings owing to color and habit. 2 ft., \$1.75 each.

***KOLKWITZIA amabilis** (Beauty Bush). An exceedingly handsome ornamental shrub from Central Asia. The foliage and habit are attractive when the bush is out of flower and it is perfectly hardy. It grows 6 to 9 feet high when mature but can be kept down to any desired height by pruning. Clusters of small, tubular flowers of the honeysuckle type, borne in such profusion that the bush is one cloud of delicate pink. This novelty should be in every garden. 75c each.

★ French Grafted Lilacs

(IMPROVED VARIETIES)

Strong, 2-year-old, grafted bushes, 2½ to 3 feet. Any of the six varieties, \$1.00 each, postpaid.

(Plant November to April).

Beautiful spring flowering shrubs; flowers come in large drooping clusters and are very fragrant. Immediately after blooming they should be pruned, as the flowers are always on the old wood. Grafted varieties will usually bloom the first year.

President Carnot. Double, violet-mauve tinted azure. Both flowers and clusters are of enormous size. A magnificent variety. Center illustration.

Charles Tenth. Single deep reddish purple. Buds are red. A beautiful variety. Illustration upper left corner.

Ludwig Spaeth. Single. Very dark purple. Very large blossoms in long slender clusters. Particularly recommended for its dark color.

Belle de Nancy. Fine double pink. Color entirely distinct; individual blossoms of very large size. Grafted. Illustration lower left corner.

Marie Legraye. Single; pure white. Both blossoms and clusters are enormous, suggesting white Hyacinths. The best white.

Pres. Grevy. Double. Mauve changing to blue. A new Hybrid which flowers early. Very free flowering and deliciously fragrant. Illustration lower right corner.

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

- ***LABURNUM vulgare** (Golden chain). A small growing tree with long, drooping racemes of fragrant yellow blooms. 6-8 ft., \$1.50 each.
- LASIANDBRA**. Rare shrub with deep purple blossoms. 75c each.
- LAUREL, English**. 2½ ft., 75c each.
- L., Portugal**. 1½ ft., 75c each.
- LAURUSTINUS** or **Viburnum tinus**. A well known winter-flowering shrub of great beauty, producing an abundance of white flowers; well adapted for hedges. 1½ ft., 65c each.
- ***LEMON VERBENA**. The fragrance from the foliage of this old favorite is delightfully refreshing. 50c and 75c each, postpaid.
- LEPTOSPERMUM laevigatum**. An evergreen shrub adapted for windy places. 2 ft., 35c; 3 ft., 50c, each.
- L. Nicholli**. Bushy shrub with small, bronze colored leaves, covered in spring with minute dark crimson flowers. Thrives best along the sea-coast. 2 ft., 65c each.
- LEONOTIS leonurus** (Lion's Tail). Pot grown, 35c and 50c each, postpaid.
- LIBOCEDRUS decurrens** (Incense Cedar). 4-5 ft., \$3.00 each.
- ***LOCUST**. Pink flowering. 6-8 ft., \$2.00 each.
- MAGNOLIA grandiflora**. 3-4 ft., \$1.25; 6 ft., heavy, \$3.50, each.
- MAHONIA aquifolia** (Oregon Grape). Foliage dark and glossy, beautifully formed. 1½ ft., 75c each.
- ***MAPLE, Norway**. Fine stately shade trees with broad, cut foliage. 6-8 ft., \$1.50 each.
- M. Japanese**. Gal. cans, 2½ ft., 85c.
- MELALEUCA decussata** (Bottle Brush). Lavender blossoms. 2½ ft., 60c each.
- ***MOCK ORANGE, Virginal**. (New). 3 ft., 60c each.
- ***MOUNTAIN ASH**. Beautiful trees, producing bright red berries. 6-8 ft., \$1.25 each.
- MYRTLE, Single White**. 1½ ft., 75c each.
- NANDINA domestica**. Bright crimson berries. 1½ ft., 75c; 3 ft., heavy, \$2.00, each.
- NEW ZEALAND FLAX**. Variegated. 1½-2 ft., \$1.00; 3 ft., \$1.50; heavy clumps, \$2.00, each.
- OLEANDER**. Pink, white and red. 1½ ft., 65c each.
- PICEA excelsa** (Norway Spruce). 3 ft., \$3.00 each.
- PINE, Monterey**. 2 ft., 35c; 3 ft., 60c, each.
- PRIVET, California** (*Ligustrum ovalifolium*). A valuable hedge plant. Naked roots, 2 to 3 feet, well branched. 15c each; \$1.00 per 10; \$7.00 per 100.
- P., Golden**. 1 ft., 35c; 1½-2 ft., 75c, each.
- PEPPER TREE**. 4-5 ft., 85c each.
- PITTIOSPORUM crassifolium**. Valuable for windbreaks, leaves downy, dark green above and silvery beneath; flowers wine colored. 1½ ft., 75c each.
- P. tobira** (Japanese Pittosporum). Shrub, low growing; white, very fragrant flowers. Foliage green and glossy. 1½ ft., 40c; 2½ ft., 75c, each.
- P. nigricans**. A very handsome, upright growing shrub with silvery light green leaves and black stems; a good hedge plant and very ornamental as an individual. 2 ft., 75c each.
- PIMELIA decussata**. A much branched little shrub with small leaves, closely surrounding the branches. Flowers beautiful rosy pink, crowded in heads at the end of the shoots. Potted, 50c, 75c and \$1.00 each.
- POINCIANA gilliesi** (Bird of Paradise). Shrub or small tree; flowers very showy, yellow, with very long, red stamens protruding several inches in terminal racemes. Grows well in warm, dry places. 2 ft., 75c each.
- PAMPAS GRASS** (*Cortaderia argentea*). Forms a large clump of grasslike foliage and produces beautiful silvery plumes. Very showy. 2-2½ ft., 60c each.
- POLYGALA dalmatiana**. A profuse flowering shrub, with purple pea-blossom-shaped flowers, and pretty light green foliage. 15 in., 50c; heavy, 75c, each.
- ***POMEGRANATE, Flowering**. Double red. 2½ ft., 85c each.
- ***POPLAR, Carolina**. Bare roots. 8 ft. or over, \$1.00 each.
- ***P., Lombardy**. Bare roots. 8 ft. or over, \$1.00 each.
- ***SYCAMORE, European**. Bare roots. 10 ft., \$1.50 each.
- PHOTINIA arbutifolia** (Christmas or Toyon Berry). A native evergreen shrub loaded with brilliant red berries in the winter. 1-1½ ft., 50c; 1½-2 ft., 75c, each.
- PRUNUS ilicifolia** (California Wild Cherry). Glossy, holly-like foliage. 1½ ft., 40c each.
- RAPHIOLEPIS japonica**. 2 ft., \$1.50 each.
- ROMNEYA Coulteri** (California Tree Poppy). Also known as Matilija Poppy. A beautiful half shrubby hardy perennial, growing 5 to 6 feet high. The flowers are pure white with yellow stamens. 5 to 6 inches across, generally 10 to 15 flowers on a shoot. 1-1½ ft., 50c, postpaid.

Highest Quality Nursery Stock

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

Gorgeous Rhododendrons

This well known gorgeous blossom attracts thousands of visitors to Golden Gate Park during the blooming season. Rhododendrons are not the tender plants that many people suppose. They do well most anywhere, if planted in a partially shaded location. Our plants are grafted, well branched and bear flower buds, with the exception of the smaller sizes, which will bloom next year. Do not confuse these with wild varieties which do not grow out of their native habitat. Ready for planting about September 15th and through winter until May.

Rhododendrons, with their bold evergreen foliage crowned with clusters of handsome flowers are among the noblest of all plants that can be grown out-of-doors in the temperate parts of North America.

Buy them small and watch them grow. Special planting instructions are enclosed with each order.

DE LUXE COLLECTION NO. 1

- 1 **Pink Pearl.** 12-15 in. Amazing pink flowers.
- 1 **Catawbiense album.** 12-18 in. Pure white.
- 1 **Roseum elegans.** 12-18 in. Rose-pink, beautiful foliage.
- 1 **Christmas Cheer.** 10-12 in. Dwarf; soft pink; very early.

4 for \$10.50. Balled, burlapped and crated, f. o. b. Nursery.

DE LUXE COLLECTION NO. 2

- 1 **Amphion.** 15-18 in. Bright rose, white center.
- 1 **Pink Pearl.** 12-15 in. Amazing pink flower.
- 1 **Mad. Masson.** 15-18 in. White with yellow center.
- 1 **President Lincoln.** 15-18 in. Rosy pink with prominent blotch.

4 for \$10.50. Balled, burlapped and crated, f. o. b. Nursery.

DE LUXE COLLECTION NO. 3

- 1 **Pink Pearl.** 8-12 in. Light pink.
- 1 **Christmas Cheer.** 6 inch and up. Dwarf; soft pink.
- 1 **Roseum elegans.** 8-12 in. Rose-pink.
- 1 **Cynthia.** 8-12 in. Beautiful rosy crimson.
- 2 **Select Hybrids.** 8-12 in. Very brilliant colors.

6 for \$5.95. Delivered anywhere on the Pacific Coast.

DE LUXE COLLECTION NO. 4

- 1 **Roseum elegans.** 8-12 in. Rose-pink.
- 1 **Pink Pearl.** 8-12 in. Light pink.
- 2 **Catawbiense.** 8-12 in. Pink to purple.
- 2 **Pearl of Kenmore.** 8-12 in. Clear pink.
- 2 **Select Hybrids.** 8-12 in. Very brilliant colors.
- 2 **Ponticum.** 8-12 in. Lilac species of Europe.

10 for \$6.95. Delivered anywhere on the Pacific Coast.

DE LUXE COLLECTION NO. 5

- 4 **Select Hybrids.** 8-12 in. Very brilliant colors, assorted. We recommend this set as the best value, especially for the small garden. Hybrid Rhododendrons are easily the finest of the broad-leaved evergreens.
 - 4 for \$2.45. Delivered anywhere on the Pacific Coast.
-

DE LUXE COLLECTION NO. 6

- 1 **Catawbiense.** 8-12 in. Pink to purple; very hardy.
- 1 **Pearl of Kenmore.** 8-12 in. Clear pink; fine foliage.
- 2 **Ponticum.** 8-12 in. Lilac species of Europe.

4 for \$1.75. Delivered anywhere on the Pacific Coast.

DE LUXE COLLECTION NO. 7

Oriental Rhododendron Species—Very Scarce.

- 1 **Oleifolium.** 6-8 in. Pink; free flowering; dwarf; fragrant foliage.
- 1 **Lutescens.** 6-8 in. Yellow blossoms, pretty foliage.
- 1 **Fortunei.** 6-8 in. Blush pink; fragrant; grows 15 feet tall.
- 1 **Ferugineum.** 3-4 in. Fiery red; good for rockery.
- 1 **Metternichi.** 4-6 in. Pink, compact grower.
- 1 **18234** (No name). 5-6 in. Pink; enormous leaf; grows tall.
- 1 **18144** (No name). 4-6 in. Pretty violet; dwarf.

7 for \$5.50. Delivered anywhere on the Pacific Coast.

DE LUXE COLLECTION NO. 8

Very Unusual Varieties.

- 1 **Prince Camille de Rohan.** 15-18 in. Dark pink with red center.
- 1 **Album elegans.** 15-18 in. Blush fading to white; tall.
- 1 **Catawbiense grandiflora.** 15-18 in. Beautiful lilac.
- 1 **Mrs. C. S. Sargent.** 12-15 in. Clear rose-pink; fine foliage.
- 2 **Select Hybrids.** 15-18 in. Very brilliant colors, assorted.

6 for \$13.95. Balled, burlapped and crated, f. o. b. Nursery.

Gorgeous Rhododendrons.

RHODODENDRONS—Continued.

DE LUXE COLLECTION NO. 9

- 1 **Parsons' Gloriosa.** 6-12 in. Rose-pink.
- 1 **Cerise-Red.** 6-12 in. Beautiful foliage.
- 1 **Caractacus.** 6-12 in. Dark red.
- 1 **Catawbiense album.** 6-12 in. Blush to pure white.
- 2 **Select Hybrids.** 8-12 in. Very brilliant shades, assorted.

6 for \$7.50. Delivered anywhere on the Pacific Coast.

DE LUXE COLLECTION NO. 10

- 1 **Ponticum.** 8-12 in. Lilac.
- 1 **Select Hybrid.** 8-12 in. Brilliant color.

2 for \$1.00. Delivered free within the 4th zone.

NOTE: The collections above cannot be broken as they are all packed in wooden crates made especially to fit each set.

THE FOLLOWING VARIETIES CAN BE BOUGHT SEPARATELY

- Catawbiense.** Pink to purple. 5-8 in., 75c; 8-12 in., 95c, delivered.
- Catawbiense grandiflora.** Lilac. 15-18 in., \$2.50 each, delivered.
- Christmas Cheer.** 10-12 inch spread. Dwarf; soft pink. \$2.50 each, delivered.
- Cynthia.** Beautiful rosy crimson. 1½-2 ft., \$3.50 each, delivered.
- Kettledrum.** Vivid scarlet. 1½-2 ft., \$5.00 each, delivered.
- Mrs. C. S. Sargent.** Beautiful rose-pink. 1½-2 ft., \$4.50 each, delivered.
- Pearl of Kenmore.** Clear pink; fine foliage. 5-8 in., 75c; 8-12 in., 95c, delivered.
- Ponticum.** Lilac species of Europe. 12-15 in., 35c; extra heavy stock, 15 in. by 15 in. spread, 95c; 1½-2 ft., very bushy, \$1.50 each, delivered. Ponticum are very good for landscape work and should be used in quantity, as the foliage is clear and glossy, and the growth vigorous.
- Pink Pearl.** Light pink; very popular. 6-12 in., \$1.50; 12-15 in., \$2.50 each, delivered.
- President Lincoln.** Beautiful rosy pink. 15-18 in., \$2.50 each, delivered.
- Roseum elegans.** Deep pink. 6-12 in., \$1.25; 15-18 in., \$2.50; 1½-2 ft., \$3.50, delivered.
- Select Hybrids.** Very brilliant shades. 8-12 in., 75c; 12-15 in., 95c, delivered.

We are the largest dealers of Rhododendrons and Azaleas in this section. Come out to our nursery and see this wonderful stock.

(Write for special prices in larger quantities).

Highest Quality Nursery Stock

HARDY EVERGREEN AND DECIDUOUS TREES AND SHRUBS—Continued.

- SEQUOIA sempervirens** (California Redwood). 2 ft., 40c; 4 ft., \$1.00 each.
- SNOWBALL**, Japanese. 3 ft., 75c each.
- ***SNOWBERRY**. Beautiful pink blossoms followed by white berries. 2-3 ft., 60c, postpaid.
- ***SPIRAEA Anthony Waterer**. Crimson flowers. 2-3 ft., 60c, postpaid.
- ***S. prunifolia** (Bridal Wreath). 2-3 ft., 60c, postpaid.
- ***SIBERIAN DOGWOOD**. Branches bright red, blossoms cream colored; light blue berries. 3 ft., 60c, postpaid.
- ***TAMARIX**. 3 ft., 65c, postpaid.
- TAXUS** (Irish Yew). A slow growing, slender, compact evergreen. 3 ft., \$1.25; 4-5 ft., \$4.00, each.
- THUYA** (Arbor-Vitae). **Berckman's Golden**. Compact growing shrubs, used extensively for porch or garden. 1 ft., \$1.00; 1½ ft., \$1.50; 2 ft., \$2.00 each.
- T. orientalis beverleyensis** (Golden Column Arbor-Vitae). One of the newer conifers. Columnar habit with golden green foliage. Fine for specimen planting. Balled, 1½-2 ft., \$1.75; 2½-3 ft., \$3.00, each.
- VERONICA decussata**. Of dwarf habit; leaves closely set together; flowers large, violet-blue. 1½ ft., 60c each.
- V. imperialis**. Flowers amaranth. 1½ ft., 60c each.
- V. pimelioides**. Dwarf spreading habit, small glossy leaves. 8-9 in., 60c; 12 in., \$1.00, each.
- V., Variegated**. 1½ ft., 50c each.
- ***WEIGELIA rosea**. Much esteemed shrubs; producing lovely pea-shaped pink flowers. 3 ft., 75c each.
- ***W. Eva Rathke**. Ruby-carmine blossoms. 3 ft., 75c each.
- WATER LILIES or POND LILIES**. We have some very hardy varieties. White, Pink, and Yellow. Strong plants, 85c each, postpaid.
- ***WEeping WILLOW**. Rapid growing trees of drooping habit; thrives in damp locations. 6-8 ft., \$1.25 each.
- YUCCA whipplei** (Spanish Bayonet). 1-1½ ft., 75c each.

OUR SPECIAL BUNGALOW COLLECTION OF HARDY EVERGREENS AND FLOWERING SHRUBS

Twelve different varieties, no two alike. Our selection. Pot-grown, 8 to 15 inches.

The 12 for \$1.50, postpaid.

Hardy Climbing and Trailing Plants

(ALL POSTPAID)

- ARISTOLOCHIA siphon** (Dutchman's Pipe). This hardy climber has very glossy foliage with yellowish brown, pipe-shaped blossoms. 2-year plants, 75c each.
- AUSTRALIAN PEA VINE**. Potted plants, 35c each.
- AMPELOPSIS Veitchii** (Boston Ivy). Clings without support to all surfaces; turns autumn tints in fall. 35c each.
- A. quinquefolia** (Virginia Creeper). 50c each.
- A. sempervirens** (Evergreen Boston Ivy). Gal. cans, 75c each.
- BOUGAINVILLEA, Purple**. Potted plants, 75c and 1.00 each.
- B., Crimson Lake**. Brilliant brick red. Potted plants, 75c and \$1.00 each.
- CLEMATIS paniculata**. White. Pot-grown, 60c each.
- C., Gypsy Queen**. (New). Purple. 75c each.
- C., Mme. Edouard Andre**. Red. 60c each.
- FICUS repens**. 4-inch pot grown, 50c each; \$5.00 per doz.
- HONEYSUCKLE, Hall's Japan**. 2 ft., 35c each.
- H., Chinese**. 2 ft., 35c each.
- H., Belgian**. Pink and red blossoms. Gal. cans, 75c each.

Wisteria.
See page 20.

HARDY CLIMBING AND TRAILING PLANTS—Continued.

- JASMINE** grandiflora. White. Potted, 50c each.
J. humile (Italian Jasmine). Yellow. 2 ft., 60c each.
J. primulinum. Double yellow. Gal. cans, 75c each.
J. Beesianum. 60c each.
LANTANA. Orange-yellow and lavender-pink. 35c and 50c each.
LOTUS peloishyncus. Silvery foliage with scarlet blossoms; fine for window boxes. 35c, 50c and 75c each.
MANDEVILLEA suaveolens. A deciduous vine, bearing white flowers shaped like Jasmine, but far larger and even more fragrant. Remarkable for the long seed pods in pairs, joined at the tips. Summer bloomer. Gal. cans, 60c each.
MATRIMONY VINE. This novel vine is of shrubby growth producing purplish blossoms in summer followed by attractive scarlet berries until late winter. 2-year-old plants. 75c each.
MUEHLENBECKIA (New Zealand Mattress Vine). Large plants, 35c each.
NEW SILVER LACE VINE. This new climber is a hardy, vigorous grower. Bronze tipped foliage with great sprays of white blossoms summer and fall. 2-year-old plants, 75c each.
PASSION VINE. Pink, 50c; Scarlet, 50c; Blue, 60c, each.
PLUMBAGO, Blue. Gal. cans, 60c each.
SCARLET TRUMPET VINE. Very hardy, deep green foliage with large, scarlet, trumpet-shaped blossoms. 75c each.
SOLLYA heterophylla (Austrian Blue Bell Creeper). Potted, 50c each.
WISTERIA, Purple and White. Grafted, 2-year-old. Extra heavy, 75c; lighter stock, 50c, each.

Miscellaneous Hardy Plants

Giant Chrysanthemums

15c EACH; \$1.50 PER DOZ., POSTPAID.

Set out the plants about 2 feet apart in well fertilized ground. After the young plants have grown 12 inches pinch them back about 4 inches, then each plant will send out from 3 to 4 stems. Keep the ground well cultivated and fertilized often. As soon as the buds appear on the stems, let the largest remain and pinch off all others.

(Plants ready about May 1st).

- White Turner**. Largest pure white.
Yellow Turner. Bright canary-yellow.
Wells' Pink. Late flowering; large, clear pink.
Major Bonnafon. Bright yellow with incurved petals.
Pink Chieftain. Incurved satiny pink.
Smith's Bronze. Giant bronze.
Chrysolora. Fine deep yellow.
Pook's Crimson. Crimson and gold.
White Chieftain. Giant white, incurved.
Wm. H. Waite. Deep bronze, shading to scarlet.

Special Collection of Giant Exhibition Chrysanthemums \$1.15

The Ten Varieties as listed above, postpaid

Here is a wonderful collection of Giant Exhibition varieties at small cost. All are strong, well rooted plants that will produce an abundance of beautiful blooms.

- POMPON CHRYSANTHEMUMS**. Bronze, red, orange, yellow, pink and lavender. 15c each; \$1.50 per doz., postpaid.
AGATHEA (Blue Marguerite). 25c each, postpaid.
AGAPANTHUS (Blue African Lily). 35c and 50c each, postpaid.
GIANT DELPHINIUMS, Sunset Hybrids. A splendid race of these popular hardy garden plants. In all the beautiful shades of blue. Strong, 2-year-old roots that will bloom the first season. 15c each; \$1.50 per doz., postpaid.
FUCHSIAS. All varieties. 35c each, postpaid.
GERANIUMS. Any color. 15c each; \$1.50 per doz.
G., Ivy-Leaved. Beautiful rose-pink. 15c and 25c each, according to size.
GERBERA (Transvaal Daisy). Mixed colors. Strong clumps, 50c each; \$4.50 per doz., postpaid.
HELIOTROPE. Light or dark. 35c and 50c each, postpaid.
IMPATIENS, Oliver. 35c each, postpaid.
LAVENDER PLANTS. 25c each.
PELARGONIUMS (Lady Washington). Many new shades. Potted plants, 50c and 75c each, postpaid.
SALVIA leucantha. Purple-blue, woolly branches. 25c each, postpaid.
STREPTOSOLON (Yellow Heliotrope). 35c and 50c each, postpaid.
TRITOMA (Red Hot Poker Plant). 35c each, postpaid.
PERENNIAL HARDY PHLOX ROOTS. Red, pink, lavender, salmon. 20c each; \$2.00 per doz., postpaid.

Our Prize-Winning Carnations

Our Carnations have taken first prize in flower shows on this Coast. Our plants are strong, hardy and well rooted from 2½-inch pots. They are not to be compared with common varieties.

(Plants ready about April 1st).

Pot-grown, 20c each, postpaid.

Salmon Spectrum. Large, deep salmon-pink; very fine.

Fairy Queen. Light pink.

Topsy. Large, crimson; very fragrant.

Hilda. Large pink, streaked with rose.

Golden Glow. Very fine new, yellow.

Spicy White. Finest pure white.

Early Rose. Clear pink, large and perfectly formed.

Pink Abundance. New dark pink.

Potentate. Rich royal purple.

Spectrum. New giant scarlet.

ANY FIVE OF THE ABOVE VARIETIES—YOUR SELECTION,
85c, POSTPAID.

THE ENTIRE 10 VARIETIES, \$1.50, POSTPAID.

New English Novelty Carnations

Chintz. Blush and mauve, flaked and speckled claret.

Zorro. Light heliotrope flushed pink and French gray.

Coral Glow. A marvelous combination of terra cotta flushed bronze.

Lady Hindlip. Lovely blush white, penciled carmine-red.

New American Novelty Carnations

Majorie. Extremely deep shade of glowing pink.

Patrician. Unusual giant white. Very vigorous.

Spectrum Supreme. Intense scarlet with fringed petals. Very large.

ANY OF THE ABOVE NOVELTY CARNATIONS:

35c each; 3 for \$1.00; 12 for \$3.50.

ORDINARY CARNATIONS. Mixed colors, \$1.00 per doz., postpaid.

Hardy Flowering and Bedding Plants

Grown from the highest quality seed obtainable.

We grow most of the popular flowering and ornamental plants from seed in boxes for our spring trade. Anyone can have a successful garden with the least amount of care at a saving of considerable time from these small plants, which are generally 4 to 6 inches high at time of sale—February to June. We carry certain flowering plants all year around. If interested, get in touch with us.

The bedding plants offered below are all in flats and do not always contain the same number of plants. We sell the flats as they come from the nursery. Some contain 100 and some less. The price on all flats is the same—\$1.75 per flat, except where otherwise stated.

ANNUALS

Plants are furnished during months marked after each variety.

Comprise some of our most popular cutting and bedding flowers. All are very free flowering and satisfactory. Be sure to order from this list if you want quick returns.

ALL PLANTS POSTPAID.

	Dozen
AGERATUM. Light blue; fine if used as borders. Feb. to June	\$0.35
ASTERS. Mammoth, mixed colors only. March to June	.35
CALENDULA, Orange King. All year	.35
CALLIOPSIS. Finest single mixed. Feb. to June	.35
CENTAUREA (Bachelor Buttons). Deep blue or mixed. Feb. to June	.35
CENTAUREA (Sweet Sultans). Choice double mixed. Feb. to June.	.35
COSMOS, Single Giants of California Mixture. Feb. to June.	.35
GAILLARDIA, Single Mixture. Good for cutting. Feb. to June	.35
GODETIA (Satin Flower). Finest mixture, all colors. Feb. to June.	.35
LARKSPUR, Annual Double Emperor. Mixed. Feb. to June	.35
LOBELIA, Crystal Palace. Dwarf; bright blue. Feb. to June	.35
MARIGOLD, Dwarf Double French. Mixed. Feb. to June	.35
M., Tall Double French. Mixed. Feb. to June	.35
M., Tall Double Giant African. Mixed. Feb. to June	.35
MIGNONETTE. The sweet old-fashioned favorite. Feb. to June	.35
PETUNIAS, Single Giant Ruffled. Mixed. Feb. to June	.50
SALPIGLOSSIS, Emperor. Finest single mixed. Feb. to June	.35
SCABIOSA (Pin Cushion Flower). Special mixed. Feb. to June	.35
SNAPDRAGON, Tall. Large-flowering mixed. Feb. to Aug.	.35
STOCKS, Summer or Ten Weeks. Mixed only. Feb. to June	.35
S., Winter or Nice. Mixed only. All year	.35
ZINNIAS, Special Mammoth Mixed. March to June	.35

Pansy Plants

GIANT EXHIBITION STRAIN

(Ready for delivery at any time)

Our Pansy plants are grown from the most expensive seed obtainable, and are a re-selected strain of the most ruffled and long-stemmed varieties found anywhere in the world. **Extra strong plants, 35c per doz.; \$2.00 per 100, postpaid.**

PERENNIALS

This group is exceedingly valuable and becoming more popular each season as our customers become acquainted with the fact that they are permanent, giving results year after year with very little attention.

ANEMONE, Japanese. Pink, red or white. 25c each; \$2.50 per doz.

ASTERS, Single Hardy (Michaelmas Daisy). White, blue or pink. 25c each; \$2.50 per doz.

COREOPSIS. Single, pure yellow; good cutter. All year. 35c per doz.

CALCEOLARIA. Yellow or brown. Feb. to June. 75c per doz.

COLUMBINE. Long-spurred mixed. Nov. to June. 50c per doz.

CINERARIA, Giant Exhibition. Best and largest. All year. 50c doz.

CANTERBURY BELLS. Single mixed only. Feb. to June. 50c per doz.

DELPHINIUMS, Hybrids. In many blues. Oct. to June. 50c per doz.

DIANTHUS. Double border mixture. Feb. to June. 35c per doz.

FORGET-ME-NOT, Alpestris. Best blue. Feb. to June. 35c per doz.

FOXGLOVE. Tigered and spotted mixed. All year. 50c per doz.

GAILLARDIA, Sunset. (New). 10c each; \$1.00 per doz.

GAZANIA. Bright orange. 35c per doz.

GEUM. Bright red. 50c per doz.

HOLLYHOCKS, Double. Feb. to June. Red, pink, yellow. Two-year-old plants. 10c each; \$1.00 per doz.

ICE PLANTS. Lavender or pink. Feb. to July. 35c per doz.

ICELAND POPPY. Bright orange. 75c per doz.

HEUCHERA (Coralbells). Feb. to June. 50c per doz.

LIPPIA repens. Used in place of grass for lawns. \$1.50 per 100.

MARGUERITE. White or yellow. 15c each; \$1.50 per doz.

ORIENTAL POPPY. Strong plants. Feb. to June. 50c per doz.

PYRETHRUM, Hybrids. Single mixed. 15c each; \$1.50 per doz.

PENTSTEMON. Rooted cuttings, mixed. Feb. to June. 50c per doz.

SALVIA splendens. Best scarlet bedding. Feb. to June. 50c per doz.

SHASTA DAISY. Beautiful pure white. Feb. to June. 50c per doz.

SWEET WILLIAM. Finest single mixed. Oct. to June. 50c per doz.

THALICTRUM (Meadow Rue). Rosy purple blooms. 25c each; \$2.50 per doz.

VALERIAN. White, rose or crimson. 10c each; \$1.00 per doz.

VIOLA, Jersey Gem. Violet-blue. 50c per doz.

V., Apricot. 50c per doz.

V., Radio. 15c each; \$1.50 per doz.

VIOLETS. Oct. to April. 50c per doz.

VERBENAS. Very choicest, all colors. Feb. to June. 35c per doz.

WALLFLOWER. Best mixed. Oct. to June. 35c per doz.

HARDY FLOWERING AND BEDDING PLANTS—Continued.

Border or Edging Perennials

ARMERIA (Sea Pink). Grasslike foliage, pink flowers. Feb. to June. 35c per doz.

BEGONIA. Rose-pink blossoms, glossy red tinged foliage. 50c per doz.

BOXWOOD (Dwarf Box). All year. 75c per doz.; \$5.50 per 100.

BORDER PINKS. Well known, fragrant flowers. Feb. to June. 35c doz.

DAISIES. Popular dwarf English double Daisies. Feb. to June. 50c doz.

GOLDEN FEATHER. Yellow, cut-leaved foliage. Feb. to June. 35c doz.

IRISH MOSS. Sections, 25c each; postpaid, 35c. Flats, \$2.00 each, express collect.

PRIMROSE, Yellow English Sort. Free blooming. Feb. to June. 50c per doz.

P., All Colors Mixed. Makes fine border. Feb. to June. 50c per doz.

SANTOLINA. Gray-green foliage. Good for designs. Feb. to June. 35c per doz.

Columbine—
Long-Spurred
Hybrids.

House Plants, Ferns and Hanging Baskets

ADIANTUM (Maiden Hair Fern). 35c, 50c, 75c each, according to size.

A. pedatum (Five Fingered Fern). 50c, 75c, \$1.00 each, according to size.

ASPARAGUS plumosus. 20c, 50c, 75c each, according to size.

A. Sprengeri. For hanging baskets. 20c, 50c, 75c each, according to size.

ASPIDISTRA lurida. The hardy house plant. \$1.50 and \$2.50 each, according to size.

ASPLENIUM falcatum (Holly Fern). 75c and \$1.00 each, according to size.

NEPHROLEPSIS (Boston Fern). This is the most popular Fern for indoor culture. \$1.00, \$1.50, \$2.00 each, according to size.

N., *Whitmani* (Ostrich Plume or Lace Fern). \$1.00 to \$1.50 each, according to size.

RUBBER PLANTS. \$1.50, \$2.00, \$3.50 each, according to size.

BIRD'S NEST FERNS. \$1.00 and \$1.50 each, according to size.

KENTIA PALMS. \$1.25, \$2.50, \$3.50 each, according to size.

COLEUS. Beautiful colored foliage plants. 25c, 50c, 75c each, according to size.

CYCLAMEN. Potted; in bloom. \$1.00 and \$1.50 each, according to size.

BEGONIAS. Potted; in bloom. 50c, 75c, \$1.00 each, according to size.

PRIMROSES. Potted; in bloom. 50c, 75c, \$1.00 each, according to size.

HANGING BASKETS. \$1.50 and \$2.00 each, according to size.

WOODWARDIA FERNS. Very hardy for outside work. 50c, postpaid.

ASSORTED FERNS. 2½-inch pots. 15c each; \$1.50 per doz., postpaid.

PALMS (Outdoor)

Banana Palm (*Musa Ensete*). Gal. cans, \$1.00; larger plants, \$2.00 and \$3.50 each.

California Fan Palm. \$2.50 and \$5.00 each.

Dracaena or Dragon Palm. \$1.50, \$2.00 and \$2.50 each.

Phoenix Palm or Date Palm. \$1.50 and \$2.50 each.

Double Hollyhocks.
See page 22.

FLOWERING FRUIT TREES

Plant from December to April.

ALL POSTPAID

- ***FLOWERING CHERRY.** Double pink. 4-5 ft., \$1.50 each.
- ***FLOWERING PEACH.** A beautiful spring flowering tree, blooming in April. The branches are covered with a mass of beautiful flowers long before leaves appear. **Double White, Double Pink, Double Red.** 3-4 ft., 75c; 4-6 ft., \$1.00, each.
- ***QUINCE, Japanese Flowering.** Scarlet. 2-3 ft., 75c each.
- ***PLUM, Purple-Leaved.** 5-6 ft., \$1.00 each.
- ***FLOWERING ALMOND.** 2-3 ft., 75c each.
- ***FLOWERING CRAB APPLE.** 4-5 ft., \$1.25 each.
- ***FLOWERING JAPANESE CHERRY.** 6-foot stems, \$3.00; too large to mail, must go via express, collect.

Fruit Trees

The trees we supply on your order will be not only clean, vigorous and true to name, but will be from the best yielding, most profitable types. (Write for special prices in quantity).

Fruit trees should be planted from December to April.

FIVE FOR ONE-HALF THE PRICE OF TEN

CAUTION. Be careful to unpack stock carefully. Plant at once or carefully cover roots with soil. Keep roots moist.

BEFORE PLANTING prune off all broken and extra long roots.

Almonds

4 to 6 ft., 50c each; \$4.50 per 10.

- IXL.** Nuts large. Hulls easily. Shells soft, but perfect.
- Ne Plus Ultra.** Nuts large and long.

Apples

4 to 6 ft., 50c each; \$4.50 per 10.

- Delicious.** (W). Large, dark red, long keeper.
- Spitzenberg.** (W). Large, light red.
- Gravenstein.** (S). A large, striped Apple. Very popular.
- Jonathan.** (W). Medium to large, red, rich flavor.
- Yellow Bellflower.** (W). Pale lemon-yellow.
- Yellow Newtown Pippin.** (W). Large, yellow.

Crabapples

4 to 6 ft., 50c each; \$4.50 per 10.

- Red Siberian.** Yellow with scarlet cheek.
- Transcendent.** Large; red and yellow.

Apricots

4 to 6 ft., 50c each; \$4.50 per 10.

- Blenheim.** Orange with a deep yellow cheek. Very popular.
- Moorpark.** Deep orange or brownish red. Juicy and large.
- Royal.** Yellow with an orange cheek. The "Valley" Cot.

Cherries

4 to 6 ft., 50c each; \$4.50 per 10.

- Bing.** Fruit large, dark brown or black.
- Black Tartarian.** Bright purplish black.
- Royal Ann.** Pale yellow with a bright red cheek.

Figs

4 to 6 ft., 50c each; \$4.50 per 10.

- Adriatic.** Fruit above medium size, skin white and thin.
- California Black.** Fruit large, dark purple, almost black.
- Kadota.** Medium size, thin, white skin and white pulp.

Guava

- Strawberry.** 2 to 3 ft., \$1.50 each.

Lemons

4 to 5 ft., \$2.50 each—Choice Stock.

- Eureka.** Favorite shipping commercial variety.

Mulberry

- Persian.** 3 to 4 ft., \$1.25 each.

Nectarines

4 to 6 ft., 75c each; \$6.50 per 10.

- Boston.** Large, deep yellow, with deep mottlings of red.
- Stanwick.** Very large. Pale skin. White flesh.

Oranges

Strong Trees, 4 to 5 ft., \$2.50 each.

- "The Washington Navel."** Rapid grower and an early and prolific cropper.

Pears

4 to 6 ft., 50c each; \$4.50 per 10.

- Bartlett.** (S). Large, clear lemon-yellow. The favorite.
- Seckel.** (F). Rather small, yellow with russet red cheek.
- Winter Nelis.** Yellowish green, dotted with russet.

Peaches

4 to 6 ft., 50c each; \$4.50 per 10.

FREESTONE VARIETIES

Early Crawford. Large, yellow Peach of good quality.
Elberta. Skin golden yellow faintly striped with red.
Hale's Early. Skin greenish white, red cheek.
Strawberry. Skin marbled with deep red.

CLINGSTONE VARIETIES

Phillips. Flesh clear yellow to the pit.
Tuscan. A good shipping and canning Peach.

Persimmon

Hachiya. 4 to 5 ft., \$1.25 each.

Pomegranates

Sweet Fruited. 4 to 4½ ft., 50c each.
Wonderful. 4 to 5 ft., 60c each.

Pomelos

Strong Trees, 4 to 5 ft., \$2.50 each.

Marsh Seedless. Commonly known as Grape Fruit.

Plums

4 to 6 ft., 50c each; \$4.50 per 10.

Damson. Dark purple, tart flavor; excellent for preserves.
Green Gage. Round, greenish yellow, with brown dots.
Santa Rosa. Large, purplish crimson; flesh yellow.
Satsuma. Red flesh. Popular as the "Blood Plum."
Wickson. Yellow overlaid with carmine.

Prunes

4 to 6 ft., 50c each; \$4.50 per 10.

French. Medium size, egg-shaped, violet-purple. Very sweet.
Imperial. Skin thin and a reddish purple.
Sugar. An extremely early Prune. Very large.

Quinces

4 to 5 ft., 50c each; \$4.50 per 10.

Pineapple. Fruit very large. Makes a highly flavored jelly.

Nut Trees

Walnuts

Payne's Seedling. (Grafted). 4 to 6 ft., \$1.50 each.
Franquette. (Grafted). Nut very large and long. Kernel full-fleshed, sweet and rich. 4 to 6 ft., \$1.50 each.

Chestnuts

4 to 6 ft., \$1.25 each.

Filberts

4 to 5 ft., \$1.25 each.

Small Fruits and Berries

Grapes

25c each; \$2.00 per 10, postpaid.
(Plant December to April).

Black Hamburg. Black.
Concord. Black.
Flame Tokay. Red.
Isabella. Bluish black.

Muscat. Amber.
Thompson's Seedless. Yellow.
Zinfander. Purple.

Strawberries

30c per doz.; \$2.00 per 100, postpaid.
(Plant October to April).

Banner. Finest and most popular. Berries firm, deep red, sweet. Fine keeper, good bearer.
Everbearing. Vigorous grower; fruit medium size, good color; flavor sweet and delicious.

Blackberries

One-year-old plants, 20c each; 6 for \$1.00, postpaid.

Cory Thornless. Fine home or market variety.
Himalaya. Late and heavy bearer.
Mammoth. A splendid market and shipping variety.

Currants

One-year-old plants, 25c each; 5 for \$1.00, postpaid.
Cherry. A fine variety for home or market.

Gooseberries

One-year-old plants, 25c each; 5 for \$1.00, postpaid.
Oregon Champion. Largest and best variety.

Loganberries

One-year-old plants, 20c each; 6 for \$1.00, postpaid.

Raspberries

One-year-old plants, 15c each; 10 for \$1.00, postpaid.
Cuthbert. Large, crimson variety; hardy. Bears heavily.
Ranere. Berries deep crimson, delicious flavor. Prolific bearer.

Artichoke

20c each; 12 for \$2.00, postpaid.
Large Green Globe. Very popular variety for home planting.

Asparagus

2-year-old roots, 35c per doz.; \$2.25 per 100, postpaid.
Palmetto. A very early and prolific variety.

Rhubarb

Heavy plants, 20c each; 12 for \$2.00, postpaid.
Giant Crimson Winter. Strong growing variety.

King Alfred Narcissus.
(See page 29).

Pride of Haarlem Tulip. (See page 28).

Highest Quality Imported Dutch Bulbs

Our bulbs have produced blossoms which have been awarded first prizes at flower shows in many sections of the country. We aim to procure the best stock obtainable and import large quantities from foreign specialists. Never before have the prices of high grade bulbs been so reasonable. Anyone can now afford to plant bulbs in quantity and have a riot of color in the garden.

GIANT HYACINTHS Prize Winning Imported Varieties

(Plant from October to January)

Hyacinths are very easy to grow, and can be grown in many different ways, out-of-doors, in pots, or fancy jardinières with bulb fiber, or in hyacinth glasses with water. For outdoor growing care should be taken that ground is well forked over with a good supply of fertilizer. Set the bulbs from 4 to 5 inches deep and 7 or 8 inches apart. Most planters make the mistake of planting nearly all bulbs too shallow, causing the top growth to sprout too quickly, which produces short-stemmed flowers. In planting bulbs, especially in loose soil or sand, give them extra depth to produce roots so that they will take food value from the soil.

For pot growing, use sandy loam and bury the pots in the garden for five or six weeks or keep in a dark place to produce roots; then bring them into the house to force into blooming. To grow in jardinières, without drainage, use our Bulb Fiber, as listed on page 32.

The Hyacinths we offer are the best varieties and finest colors obtainable and will all produce beautiful, full blooms that will be the pride of your garden.

Cardinal Wiseman. Large, dark rose.

Yellow Hammer. Beautiful golden yellow.

Enchantress. Porcelain blue.

Duke of Westminster. Deep purplish blue.

Garibaldi. Brilliant red.

Gertrude. Bright, dark pink.

Grand Maitre. Deep porcelain blue; large truss.

King of the Blues. Deep purplish blue.

King of Yellows. Deep yellow.

Lady Derby. Bright rose-pink.

La Victoire. Deep carmine-red.

L'Innocence. Very fine pure white.

Marconi. Bright clear pink.

Marie. Dark blue.

Norma. Soft pink; large bells.

Robert Steiger. Beautiful deep red.

Roi des Belges. Bright scarlet.

Queen of the Blues. Light clear blue.

Any of the above varieties—all prices postpaid:
10c each; 90c per doz.; \$6.50 per 100; \$55.00 per 1000.

SPECIAL HYACINTH COLLECTION

ONE EACH OF THE ABOVE EIGHTEEN PRIZE WINNERS, POSTPAID FOR ONLY **\$1.35**

Sunset Prize-Winning Hyacinths.

Tulips

Fancy Imported Giant Darwin Tulips

(Plant from October to January)

This is the favorite type of Tulip. They excel in brilliancy of colors, perfect form of flowers, and long stout stems. As a cut flower, they are of great value, being good keepers. Our complete list of well balanced varieties will help our customers to choose a collection of these bulbs, which we know will give satisfaction.

Tulips are a very satisfactory flower, both for garden and pot culture. They require very little attention, and will grow in any fairly good soil. The soil should be forked deeply, then a coating of bone meal or any other good fertilizer applied. Plant bulbs four or five inches deep, eight to nine inches apart. These planting directions apply to all the different types.

Sunset Tulip Assortment

Five each of seven separate colors of Giant Darwin Tulips: Scarlet, Dark Red, Pink, Rose, Lavender, Maroon and Yellow. Each in a separate package. The 35 bulbs, postpaid, for

\$1.40

(All Prices Postpaid).

- Afterglow.** Deep rosy orange; very large. 60c per doz.; \$4.25 per 100.
Bartigon. Fiery crimson. 60c per doz.; \$4.00 per 100.
Baronne de la Tonnaye. Rose-salmon. 55c per doz.; \$4.00 per 100.
Bleu Aimable. Beautiful pale lavender. 65c per doz.; \$4.50 per 100.
Centenaire. Vivid deep pink. 55c per doz.; \$4.00 per 100.
Clara Butt. Soft pink. 50c per doz.; \$3.85 per 100.
Dream. Beautiful lilac. 60c per doz.; \$4.25 per 100.
Europe. Deep red, white center. 55c per doz.; \$4.00 per 100.
Feu Brilliant. Large bright scarlet. 65c per doz.; \$4.50 per 100.
Glow. Brilliant vermilion. 55c per doz.; \$4.00 per 100.
King Harold. Deep blood-red; very large. 60c per doz.; \$4.25 per 100.
La Tulipe Noire. Finest black. 65c per doz.; \$4.50 per 100.
Mrs. Farncombe Sanders. Scarlet. 55c per doz.; \$4.00 per 100.
Madam Krelage. Rose-pink; very fine. 55c per doz.; \$4.00 per 100.
Mrs. Potter Palmer. Glowing purple. 60c per doz.; \$4.50 per 100.
Massachusetts. Deep pink. 55c per doz.; \$4.00 per 100.
Pride of Haarlem. Giant deep rose. 50c per doz.; \$4.00 per 100.
Princess Elizabeth. Rose-pink with silvery border. 60c per doz.; \$4.25 per 100.
Rev. H. Ewbank. Heliotrope-lilac. 55c per doz.; \$4.00 per 100.
Philippe de Comines. Large purple. 60c per doz.; \$4.25 per 100.
Prince of the Netherlands. Rose-scarlet. 60c per doz.; \$4.25 per 100.
Sieraad van Flora. Bright rosy pink. 60c per doz.; \$4.25 per 100.
White Queen. White, tinged rose. 60c per doz.; \$4.25 per 100.
Yellow Darwin. Beautiful deep yellow. 50c per doz.; \$4.00 per 100.

Special Darwin Tulip Collection

Two each of the above varieties (48 bulbs), named separately, postpaid, for

\$2.35

Sunset Special Mixture. Made up of only the finest named varieties and well balanced colors. 45c per doz.; \$3.25 per 100; \$28.50 per 1000.

PARROT TULIPS. Brilliantly splashed and striped in red, greens and yellows. Mixed colors. 60c per doz.; \$4.25 per 100.

Breeders or Old Dutch Tulips

(All Prices Postpaid).

Companions to the Darwin class, containing the rich mahogany, wine and bronze shades. Some very wonderful soft, subdued colors are found in our special Breeder mixture.

- Apricot.** Beautiful apricot. 65c per doz.; \$4.50 per 100.
Bronze Queen. Beautiful clear bronze. 55c per doz.; \$4.25 per 100.
Cardinal Manning. Wine-red, flushed rosy brown. 60c per doz.; \$4.50 per 100.
Chestnut. Beautiful chestnut shade. 60c per doz.; \$4.50 per 100.
Louis XIV. Immense rich purple blooms with golden bronze margin. 60c per doz.; \$4.50 per 100.

Highest Quality Flowering Bulbs

BREEDER OR DUTCH TULIPS—Continued.

- Madras.** Dark bronzy yellow and gold, 60c per doz.; \$4.50 per 100.
Velvet King. Large crimson-maroon with white base. 60c per doz.; \$4.50 per 100.
Vulcan. Carmine-violet with orange border. 70c per doz.; \$5.25 per 100.
Special Breeder Mixture. Containing above varieties and many others. 55c per doz.; \$4.25 per 100.

Cottage or May Flowering Tulips

This class of beautiful Tulips contains certain shades, particularly the yellows, and others have pointed bases and petals not found among the Darwins and Breeders. They can be grown with these varieties as they all have fine long stems. We recommend them particularly for bedding, especially the Gesneriana.

- Gesneriana Major.** Brilliant scarlet. 60c per doz.; \$4.50 per 100.
Gesneriana Lutea. Golden yellow. 60c per doz.; \$4.50 per 100.
Inglescombe Pink (Salmon Queen). Finest pink. 50c per doz.; \$4.00 per 100.
Inglescombe Yellow. "Yellow Darwin." 50c per doz.; \$4.00 per 100.
Picotée (Maiden's Blush). White, edged pink. 55c per doz.; \$4.25 per 100.
Orange King. Bright orange. 55c per doz. \$4.25 per 100.
Moonlight. Light yellow. 60c per doz.; \$4.50 per 100.

REMBRANDT TULIPS MIXED. Large flowers, striped and feathered, with long stems. All beautiful shades. 50c per doz.; \$4.00 per 100.

EARLY TULIPS, Keizerskroon. Bright red with broad, yellow border. Fine for potting indoors. 75c per doz.; \$5.00 per 100.

Daffodils and Narcissus

(Plant from October to January).

Culture: Daffodils and Narcissi appear to greater advantage if planted in partial shade. This will prolong their bloom, and will help to retain the color of the red and orange cup varieties. Set bulbs from 4 to 5 inches deep and 8 inches apart. Do not cut the leaves after blooming, let them die back; if cut back, severely, you will have no flowers the following season.

Fancy Daffodils

(All Postpaid).

- Barri Conspicuus.** Broad primrose perianth with short crown, edged orange-scarlet. 75c per doz.; \$5.00 per 100.
Emperor. Pure yellow; large trumpet. \$1.00 per doz.; \$7.50 per 100.
Spring Glory. Large yellow trumpet with white perianth. \$1.25 per doz.; \$8.50 per 100.
Golden Spur. Popular early variety. 75c per doz.; \$5.50 per 100.
King Alfred. The most satisfactory trumpet Daffodil. Giant, golden yellow with stems 26 inches tall. Our bulbs will all produce two blooms. \$1.25 per doz.; \$9.50 per 100.
Sir Watkin. Immense flowers over five inches across. \$1.00 per doz.; \$7.50 per 100.
Van Sion. Largest double yellow trumpet variety. \$1.00 per doz.; \$7.50 per 100.

Sunset Special Daffodil Mixture

Contains only true Daffodils of the giant-flowering type. Many of the newer beauties are included. Excellent for cutting.

50c per dozen. 100 for \$4.00. 1000 for \$35.00.

Sweet Scented Narcissus

(All Postpaid).

- Grand Soleil d'Or.** Fragrant clear yellow, with orange cup. A wonderful cut flower. 10c each; \$1.00 per doz.; \$7.00 per 100.
Paper-White. Pure white; fine for indoors in bulb fiber, as well as outside. 50c per doz.; \$3.50 per 100.
Chinese Sacred Lilies. To grow in lily bowls with water. Large bulbs. 10c each; \$1.00 per doz.; \$7.00 per 100.
Poeticus (Pheasant's Eye). 60c per doz.; \$4.50 per 100.

Tuberous Rooted Begonia Bulbs

Our collection of these lovely summer-flowering bulbous plants is very fine indeed. The strain we offer is of the erect giant flowering class, flowers being borne upright on strong, sturdy stems. The varieties offered are distinct and beautiful and those who try our strains will be well pleased with their magnificent size, perfect form and exquisite colorings. We have them in the double types, fully 6 inches in diameter, bearing a nearer resemblance to immense roses or double hollyhocks, than Begonias. These and the handsomely frilled types or plain edged singles were subject to unqualified admiration from the numerous visitors who saw them at the height of their glory. A general impression prevails in this section that Tuberous Begonias are more or less delicate in their nature, consequently hard to handle or grow. As a matter of fact where proper conditions are accorded them, they may be grown with almost the same ease as a geranium and will give wonderful masses of color for a prolonged season. Attention to the cultural notes below will insure success.

CULTURAL DIRECTIONS:

If there is any plant grown which is of easy culture it is certainly the Tuberous Begonia. The same conditions accorded ferns suits them admirably. They require rich soil and plenty of moisture for best results. Above all see that they have good drainage. If you prepare the soil properly success is assured. Use one-third each of sand, peat and loam. Mix well and plant the bulbs about one-half inch deep. Place the bulbs for outdoor culture about 15 inches apart each way. They should be planted in part shady or shady locations, and do very well outdoors. They can also be grown as pot plants indoors. One bulb in a 6- or 7-inch pot is the general practice. Several bulbs can be planted in larger pots. Remember the north side of a building, a north wall or other shady spot is just the place for these beautiful plants. The Begonia bulbs listed here are of the usual high "Sunset Quality." Plant January to May.

Rare Novelty Begonia "Pearcei." This variety is a small, yellow flowering species from South America. It branches and blooms profusely. Is very valuable for edging pools and to add color in ferneries. 25c each; \$2.50 per doz., postpaid.

Giant Single-Flowered. These often have flowers that measure 7 inches across. Plants grow as high as 18 inches. The flowers, of waxy texture, have a glowing sheen not found in any other flower. Many people consider the Begonia unsurpassed by any other flower. We can supply the following separate colors: rose, salmon, pink, crimson, scarlet, yellow, white, and orange. Also mixed. 15c each; \$1.50 per doz.; \$2.75 per 25; \$5.00 per 50; \$9.50 per 100; \$85.00 per 1000, postpaid.

Giant Double-Flowered. We can supply the following separate colors: white, red, orange, yellow, rose, scarlet, salmon and pink. Also mixed. 20c each; \$1.75 per doz.; \$3.00 per 25; \$5.50 per 50; \$10.00 per 100; \$90.00 per 1000, postpaid.

Crispa or Ruffled Type. These are a large-flowered sort with ruffled and fluted edges. Mixed colors only. 15c each; \$1.50 per doz.; \$2.75 per 25; \$5.00 per 50; \$9.50 per 100; \$85.00 per 1000, postpaid.

Hanging Basket Type "Lloydii." This is a new sort with long, drooping stems. Beautiful clusters of flowers. They are best suited for baskets, pots and porch boxes. However, the effect in beds is fine and many are used that way. 25c each; \$2.50 per doz., postpaid.

Our Giant-Flowering Gladiolus

Special Collection Giant Flowering Gladiolus

ONE EACH OF THE 29 VARIETIES LISTED
BELOW, POSTPAID FOR

\$1.60

Our Gladiolus bulbs are of the **highest quality** selected to produce the finest long-stemmed blossoms of mammoth size.

CULTURE: The bulbs should be planted about 4 inches deep and 7 or 8 inches apart. Any good garden soil will make strong plants and good bloom, but a light application of pulverized sheep manure or good commercial fertilizer applied on the top of the ground after the plants are several inches high will aid in producing larger blooms. Keep the ground moist until the flower spikes begin to appear, then water freely. The bulbs should be taken up in the fall, after the leaves have become yellow, and then stored in a cool, dark place, free from frost. From November to May are the months to plant Gladioli.

(ALL PRICES POSTPAID)

(Six of a kind at the dozen rate; 50 at the 100 rate.).

Alice Tiplady (Primulinus). Beautiful orange-saffron. 5c each; 50c per doz.; \$3.50 per 100.

Byron L. Smith. True orchid color. 6c each; 60c per doz.; \$4.00 per 100.

Chas. Dickens. Clear glowing violet-purple. 10c each; \$1.00 per doz.; \$5.00 per 100.

Crimson Glow. A brilliant crimson; flowers very large and well placed on a tall spike. 5c each; 50c per doz.; \$3.50 per 100.

Dr. F. E. Bennett. Peach-red with scarlet suffusion. 6c each; 60c per doz.; \$4.00 per 100.

Early Sunrise. Red with salmon-yellow throat; very large. 5c each; 50c per doz.; \$3.50 per 100.

E. J. Shaylor. Giant ruffled rose-pink. 5c each; 50c per doz.; \$3.50 per 100.

Forest Fire. Beautiful dazzling orange-red. Outstanding. 10c each; \$1.00 per doz.; \$7.00 per 100.

Golden Dream. Beautiful clear sulphur-yellow. 8c each; 65c per doz.; \$5.50 per 100.

Golden Measure. Golden yellow. 5c each; 50c per doz.; \$3.50 per 100.

Halley. Delicate salmon. 5c each; 50c per doz.; \$3.50 per 100.

Herada. Pure mauve. 6c each; 60c per doz.; \$4.00 per 100.

Jack London. Light salmon with bright orange stripes. 7c each; 75c per doz.; \$5.00 per 100.

Los Angeles. Shrimp-pink with orange-carmine throat. 5c each; 50c per doz.; \$3.50 per 100.

Mrs. Leon Douglas. Large blooms, geranium-pink, striped flame and scarlet. 6c each; 60c per doz. \$4.00 per 100.

Mrs. Dr. Norton. Delicate pink. 5c each; 50c per doz.; \$3.50 per 100.

Mrs. Frank Pendleton. Rose-pink. 5c each; 50c per doz.; \$3.50 per 100.

Myrtle. Delicate rose-pink. 5c each; 50c per doz.; \$3.50 per 100.

Giant Sunset Gladioli.

GLADIOLUS—Continued.

- Nora.** Fine light lavender-blue. 5c each; 50c per doz.; \$3.50 per 100.
Prince of Wales. Apricot. 5c each; 50c per doz.; \$3.50 per 100.
Rose Ash. A beautiful shade of old rose overlaid and blended with pink. 5c each; 50c per doz.; \$3.50 per 100.
Rosella. Deep magenta shaded cerise. 6c each; 60c per doz.; \$4.25 per 100.
Schwaben. Primrose-yellow with red blotch. 6c each; 60c per doz.; \$4.00 per 100.
Souvenir (Primulinus). Early bright canary-yellow. 5c each; 50c per doz.; \$3.50 per 100.
Virginia (Scarlet Princeps). Large, well formed flowers of a beautiful shade of glowing scarlet. 5c each; 50c per doz.; \$3.50 per 100.
War. Deep blood-red, shaded crimson-black. 5c each; 50c per doz.; \$3.50 per 100.
White Giant. Largest pure white. 6c each; 60c per doz.; \$4.00 per 100.
W. H. Phipps. Enormous pink and salmon, speckled ruby. 7c each; 75c per doz.; \$5.00 per 100.
Mrs. Van Konynenberg. Beautiful large light violet-blue; a prize winner. 10c each; \$1.00 per doz.; \$6.50 per 100.

SUNSET STANDARD MIXTURE

(LARGE BULBS)

A mixture made up of standard varieties and good colors.
40c per doz.; 75c per 25; \$2.50 per 100; \$20.00 per 1000.

SUNSET DE LUXE MIXTURE

(LARGE BULBS)

This is the finest mixture of Gladioli obtainable and is taken from the above named varieties.

50c per doz.; 95c per 25; \$3.50 per 100; \$30.00 per 1000.

Early Flowering or Baby Gladiolus

(Plant September to December).

(All Postpaid).

- Apollo.** Orange-salmon. 50c per doz.; \$3.50 per 100.
Brilliant. Deep scarlet. 50c per doz.; \$3.50 per 100.
Bride. Pure white. 50c per doz.; \$3.50 per 100.
Peach Blossom. Clear pink. 50c per doz.; \$3.50 per 100.
Early Flowering Mixed. 50c per doz.; \$3.50 per 100.

Giant Flowering Cannas

(Plant February to April).

- Hungaria.** The best pink Canna. Flowers very large and trusses of enormous size. 4½ feet.
King Humbert. Large orange-scarlet, streaked with crimson. Bronze foliage. 4 feet.
Richard Wallace. Large canary-yellow. 4 feet.
Wyoming. Large orange colored flowers; bronze-purple foliage. 6 feet.
Yellow King Humbert. Deep rich yellow, softly spotted and blotched with bright red. 4½ feet.

Any of the above: 15c each; \$1.50 per doz., postpaid.

**Specially Prepared Bulb Fibre for
Pot Culture (Indoors)**

Composed of a porous material that does not sour, even though thoroughly moist, and which is ideal for the growth of certain bulbs in pots. No drainage is required. All that is necessary is a medium depth or shallow bowl or jardiniere filled with moistened fiber. If too wet, squeeze by pressure of hand and tip the bowl to drain out surplus water. We recommend the following bulbs for growing in pots: Hyacinths, Paper-White Narcissus, Chinese Sacred Lilies, Crocus, Tulips, Easter Lilies, Muscari, Lily-of-the-Valley, Scillas and Freesias.

15c per lb.; 5 lbs. for 60c; 10 lbs. for \$1.00, postpaid.

(Fiber comes slightly moistened).

Other Bulbs and Roots

Alstroemeria

(Plant November to February)

This is the beautiful golden spotted Peruvian Lily you see so often in the florist's windows. We have procured some of the finest stock of this variety in America, and no garden should be without them. They make wonderful cut flowers, keeping from eight to ten days in water. 15c each; \$1.50 per doz., postpaid.

Amaryllis

(Plant October to January).

Belladonna Major. The old-fashioned deep pink; very fragrant. 15c each; \$1.50 per doz., postpaid.

Vittata Hybrids. Gigantic blooms of scarlet, cerise, crimson, etc. 60c each; \$6.50 per doz., postpaid.

Anemones

(September to February).

(Soak overnight in water before planting).

No flower is more beautiful than the Anemone. They are easy to grow and come in a wonderful assortment of colors. Plant 1½ inches deep, 4 to 6 inches apart.

De Caen Mixed. First size, 60c per doz.; \$4.00 per 100, postpaid. Second size, 50c per doz.; \$3.00 per 100, postpaid.

Bleeding Hearts

(DICENTRA SPECTABILIS)

(December to February).

An old-fashioned favorite; its long racemes of graceful, heart-shaped, pink flowers are very attractive. Does well in any part of the hardy border and especially valuable for planting in the shade. 50c each; \$5.00 per doz., postpaid.

Chionodoxa

(GLORY-OF-THE-SNOW)

Dwarf, early-flowering bulbs with sky-blue blossoms with white center. Fine in rockeries. 40c per doz.; \$2.50 per 100, postpaid.

Crocus

(Plant October to December).

Plant about three inches deep and as thick as you like. They are never out of place.

Mixed. All colors. 30c per doz.; \$2.00 per 100, postpaid.

Cyclamen

Richly colored, fragrant flowers and beautifully variegated foliage. Plant from August to March. Strong bulbs, mixed colors. 25c each; \$2.50 per doz., postpaid.

Dutch Iris

One of the most satisfactory Iris to grow. Fine for cutting.

Imperator. Beautiful clear blue. 50c per doz.; \$3.25 per 100, postpaid.

Eranthis Hyemalis

(WINTER ACONITE)

Early blossoms, golden yellow, buttercup-shaped blooms. Does well in moist places or under trees. 40c per doz.; \$2.50 per 100, postpaid.

Freesias

(Plant August to January).

No flower can surpass the beautiful Freesia. They come in a variety of colors, and are especially suitable for borders, hanging baskets and window boxes. Ready about August 15th.

Giant Purity. Pure white. 20c per doz.; \$1.25 per 100, postpaid.

California. Bright yellow. 50c per doz.; \$4.50 per 100.

Carmencita. Orange-salmon. 50c per doz.; \$4.50 per 100.

General Pershing. Lavender-pink. 50c per doz.; \$4.50 per 100.

Lavender Queen. Deep lavender. 25c per doz.; \$1.75 per 100.

Sunset Special Mixture. All colors in a beautiful rainbow mixture. 50c per doz.; \$3.50 per 100, postpaid.

Gloxinia

Strong bulbs, mixed colors. 35c each; \$3.50 per doz., postpaid.

OTHER BULBS AND ROOTS—Continued.

Iris Foetidissima

(Plant November to February)

Oriental red pod Iris. 15c each; \$1.50 per doz., postpaid.

Japanese Iris

(November to February).

This variety of Iris produces the largest and finest flowers in a great variety of colors. They are hardy and do best in partial shade and require plenty of water. They bloom for six weeks during June and July. The flowers measure 8 to 10 inches in diameter and are borne on tall stems. **Mixed Colors.** Strong clumps, 35c each; \$3.50 per doz., postpaid.

Hardy Iris.

Iris Ochroleuca Gigantea

(November to April).

A fine species, growing four feet tall with evergreen foliage, producing large, creamy white flowers with an orange-yellow blotch on each petal. Blooms in May. 20c each; \$2.00 per doz., postpaid.

Giant Golden Yellow. 20c each; \$2.00 per doz., postpaid.

Hardy Iris or Flags

(Plant September to March).

This type has beautiful orchid-like flowers and broad foliage which is evergreen. Very suitable for planting in borders in light shade or sunny places. Plant about 2 inches deep (but leave the tops of the rhizomes exposed to the sun), and 15 inches apart.

Afterglow. Soft greyish lavender.

Caprice. Large, reddish purple.

Dejazet. Standards rose-orange; falls reddish violet.

Dr. Bernice. Beautiful bronze and crimson.

Eldorado. Bronze shaded violet-purple.

Gertrude. Deep violet-blue; very fragrant.

Iris King. Old gold and crimson.

Loreley. Light yellow and blue.

Lent A. Williamson. Large lavender and purple.

Madame Chereau. Pure white with blue border.

Mary Garden. Speckled and veined maroon and yellow.

Monsignor. Deep purplish crimson.

Neptune. Large, attractive bluish violet.

Nibelungen. Gold, suffused purple and yellow.

Princess Victoria Louise. Yellow, suffused plum and cream.

Princess Beatrice. Beautiful lavender-violet.

Rhein Nixe. White and violet.

Sherwin-Wright. Deep golden yellow.

Seminole. Violet-rose shaded velvety crimson.

W. J. Fryer. Large yellow and maroon.

Any of the above Hardy Iris: 15c each; \$1.50 per doz., postpaid.

SPECIAL HARDY IRIS COLLECTION

One each of the twenty varieties for
\$2.00 postpaid

Ixias

(October to January).

They are much admired for their brilliant colors and graceful flower stalks, which resemble a miniature gladiolus. They come in many shades and are fine for cutting, lasting several days in water. The bulbs should be planted one inch deep and from 4 to 6 inches apart, and for best effect should be in beds or groups of 25 to 100 or more bulbs. (See front cover of this book for color illustration).

Splendid Mixture. Containing a great many varieties and colors. 50c per doz.; \$3.00 per 100, postpaid.

OTHER BULBS AND ROOTS—Continued.

Lilies

(Plant November to January).

(All Postpaid).

All the Lilies are easily grown. Plant in well drained soil about 4 or 5 inches deep. Do not put any manure on or near the bulbs.

Lilium auratum. White with gold band. 15c each; \$1.50 per doz.

L. elegans. Fine red, borne in clusters. 20c each; \$2.00 per doz.

L. rubrum. Light crimson and white. 15c each; \$1.50 per doz.

L. longiflorum (Easter Lily). Giant. 15c each; \$1.50 per doz.

L. tigrinum (Tiger Lily). 15c each; \$1.50 per doz.

L. regale. White, suffused pink. 15c each; \$1.50 per doz.

Lily-of-the-Valley

(Plant November to February).

The pure white, fragrant flowers and pale green foliage of this plant render it one of the most beautiful and most admired. They succeed well in any soil, but prefer a sandy location. 65c per doz.; 25 for \$1.20; 100 for \$4.50, postpaid.

Calla Lilies

(August to January).

Common White. 15c each; \$1.50 per doz., postpaid.

Yellow Calla. 25c each; \$2.50 per doz., postpaid.

Black Calla. 25c each; \$2.50 per doz., postpaid.

Montbretias

(Plant November to February).

All Colors. Mixed. 40c per doz.; \$3.00 per 100, postpaid.

Muscari - Grape Hyacinths

(Plant October to January)

Heavenly Blue. 40c per doz.; \$2.50 per 100, postpaid.

Ornithogalum

Arabicum (Star of Bethlehem). Beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are of the easiest culture. 8c each; 75c per doz.; \$5.00 per 100.

Glorious Peonies

(Plant November to March).

Plant them in deep rich soil, setting the roots so that the crowns are covered with two inches of earth. If planted too deep they are not likely to bloom freely.

Strong 3-year-old roots in three colors: Double Pink, Red, White. 40c each; 3 for \$1.00; \$3.50 per doz.

Ranunculus

(September to February).

(Soak overnight in water before planting. Plant points down).

Ranunculus are without doubt the prettiest of all spring flowers. They come in practically all shades and colors, are easy to grow and are especially fine as a cut flower.

Giant Flowering. Mixed. 40c per doz.; \$3.00 per 100, postpaid.

Extra Selected Exhibition Strain. Mixed. 60c per doz.; \$4.00 per 100, postpaid.

Snowdrops

(October to January).

Snowdrops flower while Tulips are just sprouting, and when the flowers are over, there remains a groundwork of green foliage. 40c per doz.; \$3.00 per 100.

OTHER BULBS AND ROOTS—Continued.

Scilla or Wood Hyacinth

(Plant October to January).

Charming bell-shaped flowers that do well under trees or in other shady situations; bloom very early; suitable for edgings and borders. Plant 3 inches deep and 4 to 6 inches apart.

Blue Queen. Beautiful azure-blue. 40c per doz.; \$2.50 per 100, postpaid.

Sparaxis

(October to January).

Dainty blossoms on tall spikes, with distinct throat markings.

Mixed Colors. 40c per doz.; \$3.00 per 100, postpaid.

Tigridia (Tiger Flower)

(December to March).

Gorgeous summer flowering bulbs. Flame colored and spotted. Each, 15c; \$1.50 per doz., postpaid.

Tuberose

(February and March).

The flowers grow on stems 18 inches high, each stem bearing about a dozen flowers. They are pure white, waxlike, and very fragrant. Plant outdoors when all danger of frost is over. Cover the bulbs about an inch with fine light soil.

Dwarf Double Pearl. Each, 8c; 75c per doz, postpaid.

Watsonias

(September to February).

Tall growing, showy blossoms similar to Gladiolus but blooming very early.

Giant. Pure white. 40c per doz.; \$3.00 per 100, postpaid.

Giant. Red. 50c per doz.; \$3.50 per 100, postpaid.

We carry many more varieties of bulbs and roots not listed in this catalog. If there is anything you wish, get in touch with us.

Highest Quality Flower Seeds

Novelties and Specialties

Novelties add beauty and interest to your garden. May we suggest that you select as many as possible, as this list is up-to-date and some of these flower seeds have never before been offered. Cultural directions are printed on the backs of our flower and vegetable seed packets. Follow our instructions for planting flower seeds carefully on page 44 of this book. Also note how we have classified the different flowers as to annuals, perennials, borders, heights, etc., and the proper time for planting.

Asters

Improved New Giant California Sunshine

This wonderful Aster is a decided improvement over the old California Sunshine. The clear and beautiful colors are varying shades of pink, rose, blue, and lavender. A dual-tone effect is obtained through contrasting light yellow and blue centers. The outer or guard petals are somewhat loosely placed, creating an airy, lacelike effect which is altogether charming.

The flowers measure four to five inches across, with heavy stems fully 18 to 20 inches long.

Mixed Colors. Pkt., 20c; $\frac{1}{8}$ oz., 50c.

New Aster, "Indian Summer"

We are fortunate in being able to introduce a new Aster of distinctly Crego type, the blooms measuring $4\frac{1}{2}$ to 5 inches in diameter. Its color is identical with the favorite Continental color, cinnabar-red. The flowers are very double, with attractively curled and twisted petals. Pkt., 20c; $\frac{1}{8}$ oz., 50c.

Pompon Asters

A pretty little Aster, bearing a great profusion of dainty button-like flowers with quilled petals. 12 to 15 inches.

Mixed Colors. Pkt., 15c; $\frac{1}{8}$ oz., 40c.

Giant Exhibition Begonias

This Begonia seed is the finest seed obtainable and was carefully selected and gathered by the Begonia specialist in charge of our bulb growing fields.

Plants bloom the first season from seed, if sown in February or March in a temperature of 60 degrees. To secure the best results for outdoor planting, they should be set out as soon as the ground becomes warm. They are covered the whole summer with bright and elegant flowers.

Double Mixed. Pkt., 50c.

Calendula, "Radio" - Orange

A unique new type of this hardy annual. Orange colored flowers, with quilled or comet petals. Bloom all summer long. Pkt., 10c; 1 oz., 50c.

Calendula, Golden Radio

We have succeeded in procuring a golden Calendula containing all the attractive characteristics of that outstanding introduction, Orange Radio. It is our belief that this Calendula, Golden Radio, will meet with the same unanimous welcome by all garden lovers. Pkt., 15c; ¼ oz., 50c.

Double Coreopsis

Grandiflora flora plena. This new strain produces a good percentage of semi-double flowers and is just as easy to grow as the single flowering form and the extra petalage adds a further charm to the flower. Pkt., 15c; ¼ oz., 50c.

Delphinium or Perennial Larkspur

We offer the following especially selected strains. The plants are of strong, vigorous habit with large, handsome flower spikes.

Light Blue Shades. Pkt., 25c.

Deep Blue Shades. Pkt., 25c.

Pastel Shades. Pkt., 25c.

Collection of one packet each of the above 3 shades for 65c.

Hollyhock or Wrexham Strain. A magnificent new race, producing spirelike spikes of bloom with many new and beautiful shades, ranging from pale blue to deep indigo-blue and royal purple, with many intermediate pastel tones of mauve, pink, and lavender shadings. The flowers are very large and come in both single and double forms. Pkt., 50c; ⅛ oz., \$1.50.

New Eschscholtzia (California Poppy) Double Salmon Beauty

Beautiful double salmon, not variable. This novelty, introduced by us for the first time this year, is salmon both inside and out. Very distinct. Pkt., 25c; ¼ oz., \$1.00.

Giant Gaillardias

Portola Hybrids. This superb new strain of perennial Gaillardia bears flowers of very large size, the color ranging through shades of bronzy red with the characteristic golden tipped petalage and robust vigor of the parent variety. A fine cut flower. Pkt., 20c; ¼ oz., \$1.00.

Tangerine. A new perennial variety with flowers of medium size which are orange, overlaid red. A distinct and pleasing color. Pkt., 20c.

Giant Hollyhocks

Imperator. Flowers large, 5 to 6 inches, frilled and fringed, with double center rosette about 3 inches across.

Mixed Colors. Pkt., 20c; 6 pkts., \$1.00.

Giant Imperial Larkspurs

A great improved strain of the Tall Branching Stock-Flowered Larkspur, of upright habit and branching from the base.

Blue Spire. Intense deep blue. Pkt., 20c; ¼ oz., 75c.

Carmine King. Deep carmine-rose. Pkt., 20c; ¼ oz., 75c.

Miss California. Soft pink shaded salmon. Pkt., 20c; ¼ oz., 75c.

Exquisite Rose. A beautiful shade of rose, several tones deeper than the preceding variety. Pkt., 15c; ¼ oz., 40c.

Daintiness. A delicate lavender. Pkt., 20c; ¼ oz., 75c.

White Spire. Pure white. Pkt., 20c; ¼ oz., 75c.

Collection of one packet each of the above 6 colors for 85c.

Superb Mixed. Pkt., 15c; ¼ oz., 40c; oz., \$1.25.

Double Coreopsis.
See page 37.

All-Double Orange. Pkt., 25c; 5 pkts., \$1.00.

All-Double Lemon. Pkt., 25c; 5 pkts., \$1.00.

New Marigolds

Dwarf French Double

MONARCH STRAIN MIXED

Very compact type of large, double flowers, comprising a wide range of fine colors, including orange, bronze, and mahogany. Pkt., 20c; 6 pkts., \$1.00.

Guinea Gold

A distinct type of graceful, pyramidal habit, growing 2 to 2½ feet high, and producing flowers 2 to 2½ inches across, of a brilliant orange with double ruffled, loose-leaf petals. This variety has been accepted as a valuable cut flower for florists' use and is now in great demand. Pkt., 25c; 5 pkts., \$1.00.

All - Double African Marigold

An improved strain of the African Marigold, producing practically one hundred per cent double flowers.

New Double Moonflower, "Rose Marie"

(Ipomoea)

We have pleasure in offering an early, free-flowering double form of Ipomoea. Flowers are a beautiful shade of deep rose of double and semi-double form. We predict Rose Marie will become as popular as Ipomoea Heavenly Blue is today. Pkt., 20c; ¼ oz., 75c.

New Double Sweet-Scented Nasturtium "Golden Gleam"

The plant forms a vigorous, large bush which throws out short runners, averaging 18 inches. When in full bloom the entire plant, including the runners, is a blaze of color. The large, golden yellow flowers average 2½ to 3 inches across. They are borne on erect, stiff stems 6 inches in length. Consequently the flowers stand well above the foliage, an arrangement which adds immeasurably to the showy appearance of the plant. The blossoms are very fragrant. We were the first to introduce this novelty in San Francisco last season and it became so popular we were unable to fill all our orders. We have received hundreds of letters praising this flower. Pkt., 20c; 6 for \$1.00.

Giant Snapdragons

(ANTIRRHINUM)

This wonderful new group of Snapdragons surpasses anything yet introduced. In habit they are slightly taller than the Giant or Tall group. The flowers are of magnificent size closely placed on the spike. The group as a whole is slightly variable in size and color.

Autumn Glow. New shade, old rose shaded terra-cotta, with a golden lip. Pkt., 25c; 6 for \$1.00.

Canary Bird. Canary yellow. Pkt., 15c.

Copper King. Bronzy copper. Pkt., 15c.

Crimson King. Deep garnet. Pkt., 15c.

Old Gold. Deep golden yellow. Pkt., 15c.

Snowflake. Pure white. Pkt., 15c.

The Rose. Rose-pink. Pkt., 15c.

Collection of the above 7 sorts for 85c.

Giant Mixed Colors. Pkt., 15c; ¼ oz., 65c.

Gerbera or Transvaal Daisy

One of the finest cut flowers known. The blooms last as long as two weeks in water. The large Marguerite-like flowers come in all shades of pink, salmon, red and yellow and are borne on long, stiff, straight stems. They require a warm, sunny position, good drainage and protection from frost. Pkt., 25c; 5 pkts., \$1.00.

Early Giant Imperial Stocks

An especially fine strain of Stocks, growing from 24 to 30 inches tall; of branching habit. It is very free blooming and produces a high percentage of double flowers. Splendid for cutting, but equally suitable for bedding.

Chamois. Ivory, tinted old rose. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Fiery Blood Red. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Flesh. Delicate pink. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Golden Ball. Light canary yellow. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Lavender. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Purple. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Rose. Deep rose-pink. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

White. Pkt., 15c; $\frac{1}{8}$ oz., 75c.

Collection of 6 packets of any of the above varieties for 75c.

Choicest Mixed. Pkt., 15c; $\frac{1}{8}$ oz., 60c.

Novelties in Imperial Stocks

Antique Copper. Rich hellebore-red overlaid with copper. Pkt., 25c; $\frac{1}{8}$ oz., \$1.00.

Elk's Pride. Royal purple. Pkt., 25c; $\frac{1}{8}$ oz., \$1.00.

Golden Rose. A rich light rose enhanced by a pleasing golden effect in the center of each individual floret. Pkt., 25c; $\frac{1}{8}$ oz., \$1.00.

New Virginia Stock

Compact Crimson Gem. This popular border plant grows easily and attracts attention wherever seen. The color is a bright carmine-crimson. Pkt., 15c; $\frac{1}{2}$ oz., 30c; oz., 50c.

Giant Dahlia-Flowered Zinnias

The plants of this new race are strong and of vigorous habit, fully 3 feet high, producing many flowers with stout stems, in a wide range of colors. The flowers in full bloom often measure 4 inches in depth and 6 to 8 inches in diameter, closely resembling Show Dahlias.

Crimson Monarch. By far the largest and best of the red shades. Flowers often 8 inches in diameter. Pkt., 15c.

Dream. A fine deep lavender turning to purple. Pkt., 15c.

Exquisite. Light rose with a deep rose center. A most pleasing color. Pkt., 15c.

Golden Dawn. Beautiful golden yellow of immense size. Pkt., 15c.

Golden State. A very rich orange-yellow. Yellow in the bud turning to an attractive orange when in full bloom. Pkt., 15c.

Luminosa. A charming shade of bright, deep pink, with a slight suffusion of salmon. Pkt., 15c.

Oriole. Immense flowers of orange and gold. Pkt., 15c.

Scarlet Flame. Bright scarlet with a blending of orange throughout the petals. Pkt., 15c.

Collection of 6 packets of any of the above varieties for 75c.

Sunset Special Mixture. A well blended mixture containing all the very best sorts. Pkt., 15c; $\frac{1}{4}$ oz., 60c; oz., \$2.00.

Crown o' Gold Mixture

This aristocrat among Zinnias retains its place as an outstanding novelty.

Each petal of the flower is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The color range includes the popular florist shades: old rose, cream, yellow, carmine-red, pink, etc. Pkt., 20c; 6 for \$1.00.

Delphinium.
See page 37, 22,

Highest Quality Flower Seeds

Space does not permit our listing all descriptions and varieties of the large assortment of seeds we carry. We can, however, supply practically any seed desired on request. We pack all our own seed and can assure our customers that they are absolutely fresh as the tremendous demand for our seeds keeps our stock moving fast.

All packets, 10c each; 3 for 25c, except where noted. Postpaid.

We have classified the flowers as to annuals, perennials, etc., also the average heights and the months they can be planted in this section.

HA—Hardy Annual.

HP—Hardy Perpetual.

HHP—Half Hardy Perennial.

S—Suitable for shady places.

TA—Tender Annual.

HHA—Half Hardy Annual.

TP—Tender Perennial.

PS—Part Shade.

Climbing Vines, Annual

Scarlet Runner Bean. HHA. April to August.

Canary Bird Vine. TA. March to June.

Cardinal Climber. TA. Red. April-May.

Convolvulus (Morning Glory). HHA. Mixed colors. February to May.

Gourds, Ornamental. TA. Mixed colors. April-May.

Ipomoea (Moonflower, Blue). HP. February to May.

Nasturtiums, Tall. TA. Mixed colors. March to June. Oz., 15c; lb., \$1.25.

Sweet Peas. HA. September to June. See page 42.

Climbing Vines, Perennial

Ampelopsis (Boston Ivy). HP. January to May.

Australian Pea Vine. HHP. Rose-pink. May to September.

Cobaea scandens. HP. Blue. August to March.

Heliotrope. HHP. August to April.

Kudzu Vine. HP. May to September.

Lathyrus latifolius (Everlasting Peas). HP. Mixed. May-June.

Smilax. TP. All year round.

Low Edging Plants, Annual

6 to 12 Inches High.

Ageratum, Dwarf. HHA. Blue. February-May.

Alyssum, Little Gem. HA. White. All year.

Dianthus (Pinks). HA. Mixed colors. September to May.

Linaria maroccana. HA. Mixed colors. September to July.

Lobelia compacta. HHA. Blue. November to May.

Mignonette, Machet. HA. All year around.

Nemophila (Baby Blue Eyes). HA. September to March.

Pansy. HA. For spring blooms, July to October. For summer blooms, February to May.

Portulaca, Single or Double. HA. Mixed. April to June.

Virginia Stocks. HA. Mixed colors. All year around.

Virginia Stocks, New Crimson. Pkt., 15c.

EXHIBITION COLLECTION OF PRIZE-WINNING GIANT PANSIES

One packet each of light blue, dark blue, golden yellow and fiery faces. The four separate colors, postpaid for 50c.

Any of the above separate colors are 15c per pkt.

Sunset Prize Strain. A mixture of giant-flowered varieties, all the plain colors, faced sorts, ruffled edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. Pkt., 50c; $\frac{1}{8}$ oz., \$1.50.

Geneva Giants. The flowers are of gigantic size and perfectly round and average 3 inches in diameter. The colors vary in reddish maroon, bronze, blue, purple and yellow, frequently with new color combinations. Pkt., 50c.

Bedding Mixed. A very good mixture of the smaller-flowering sorts. Pkt., 10c; $\frac{1}{4}$ oz., 40c.

Low Edging Plants, Perennial

6 to 12 Inches High.

Alyssum saxatile. HP. Golden yellow. All year around.

Anemone, Giant deCaen. HP. Mixed. March to July.

Aubrietia. HP. Light purple. May to September. Pkt., 15c.

Dianthus (Border Pinks). HP. Mixed. May to September.

Daisy, English. HP. Mixed colors. August to March.

Forget-Me-Not. HP. Blue. June to November.

Poppy, Iceland. HP. Mixed colors. August to March.

Primula (Polyanthus). HP. Mixed. May to September. Pkt., 15c.

Pyrethrum (Golden Feather). HP. September to March.

Ranunculus. HP. Mixed colors. February to May.

Viola. HP. Blue, yellow, mixed. August to March.

V., Apricot. Pkt., 25c.

All flower seed packets 10c each; 3 for 25c, except where noted.

Bedding Plants, Perennial

Or Tall Border Plants—1 to 2 feet.

Agrostemma (Rose of Heaven). HP. June to March.
Begonia, Vernon. HHP. For borders. Rosy red. June to March. Pkt., 15c.
Begonia, Tuberous. See Specialty page 37.
Candytuft, Ferrenial (Gibraltarica). HP. Lilac. May to September.
Carnation (Marguerite). HP. Mixed. August to March.
Carnation, Giant Everblooming. Flowers measuring 3 inches or more in diameter; colors include all the shades of white, pink, crimson and striped. Pkt., 15c; $\frac{1}{4}$ oz., 60c.
Cineraria (Giant Hybrids). HHP. May to October; December to March. Pkt., 25c
Columbine (Long-Spurred Hybrids). HP. April to September. Pkt., 15c.
Coreopsis grandiflora. HP. August to March.
Daisy, Shasta. HP. May to September.
Gaillardia grandiflora. HP. June to March.
Geum, Yellow, Red. HP. June to March. Pkt., 15c.
Heuchera sanguinea (Coralbells). HP. Pink. May to September.
Linum perenne (Blue Flax). May to September.
Pentstemon. HP. Mixed. July to March.
Pyrethrum (Painted Daisies). HP. Mixed colors. May to September.
Stokesia (Cornflower Aster). HP. Lavender blooms. May to September. Pkt., 15c.
Sweet William, Mixed, Double. HP. May to September.
Verbena, Red, Pink, Blue or Mixed. HP. May to September.
Wallflower, Double Mixed. HP. May to September.

Annual Bedding Plants

Or TALL BORDER PLANTS—1 to 2 Feet.

Arctotis Grandis (African Lilac Daisy). HA. September to May.
Aster, California Giant Mixed. HHA. February to June.
Balsam (Lady Slipper). TA. Mixed. February to June.
Calendula, Orange, Yellow, or Mixed. HA. All year round. Oz., 25c.
Candytuft. HA. Mixed colors. All year round.
Centaurea (Sweet Sultan). HA. Mixed. September to March.
Chrysanthemum, Single Mixed. HA. February to June.
Cornflower. HA. Blue or mixed colors. September to May.
Clarkia. HA. Mixed colors. September to June.
Dianthus. HA. Mixed. September to May.
Didiscus (Blue Lace Flower). HHA. February to June.
Dimorphotheca (Orange African Daisy). HHA. February to June.
Eschscholtzia, or California Poppy. HA. Golden orange. September to May. Oz., 25c; $\frac{1}{4}$ lb., 90c; 1 lb., \$2.50.
Eschscholtzia. Rose, crimson, copper, and mixed.
Four O'Clock. Mixed.
Gaillardia (Indian Chief). HA. February to May.
Gilia. HA. Blue. September to June. Oz., 40c.
Godetia, Single or Double Mixed. HA. September to June. Oz., 75c.
Gypsophila, Elegans. For bouquets. October to July.
Linum, Scarlet Flax. HA. February to June.
Lupines. HA. Mixed. September to May.
Marigold, French (Dwarf or Tall Mixed). HA. February to May.
Mignonette, Machet. HHA. All year round. $\frac{1}{4}$ oz., 30c.
Nasturtiums, Dwarf. HA. March to June. Oz., 15c; lb., \$1.25.
Nigella, or Love-in-a-Mist. HA. Blue or mixed. September to May.
Petunia, Single Mixed. TA. January to May.
P. California Ruffled Giants. Mixed colors. Pkt., 35c.
P. Giant Double. Mixed colors. Pkt., 50c.
P. Rosy Morn. Rose-pink. Pkt., 15c.
P. Heavenly Blue. Pkt., 15c.
Phlox. HA. Mixed colors. September to May.
Poppy, Shirley Mixed or Double Mixed. HA. September to June. Oz., 40c.
Schizanthus. HHA. Mixed colors. February to June.
Snapdragon, Dwarf Mixed. HA. August to November and February to April.
Statice, Mixed. HA. September to April.
Stock, Ten Weeks. HA. Mixed. February to May and June to October.
Zinnia, Giant Mixed. HHA. February to June.

EXHIBITION COLLECTION OF GIANT BRANCHING ASTERS

One packet each of Pink, White, Red, Lavender and Purple. The five separate colors, postpaid for 40c.

Any of the above separate colors pkt., 10c.

EXHIBITION COLLECTION OF GIANT DOUBLE NICE STOCKS

One packet each of Yellow, Pink, Rose, Red, Lavender and Purple. The six separate colors postpaid for 60c.

Any of the above separate colors, 15c per pkt.

EXHIBITION COLLECTION OF GIANT DOUBLE ZINNIAS

One packet each of Yellow, Orange, Pink, Red, and Lavender. The five separate colors postpaid for 50c.

Any of the above separate colors, 15c per pkt.

Our Giant Orchid Flowering Spencer Sweet Peas

(Plant from September to June).

HOW TO GROW SWEET PEAS SUCCESSFULLY

Prepare your soil with a liberal dressing of our specially pulverized Sheep Manure or Bone Meal. Sweet Peas are heavy feeders, due to the continued cutting of their blooms. Cutting the blossoms greatly prolongs the flowering season. The soil should be deeply dug and thoroughly mixed with the fertilizer. Make a trench about 5 to 6 inches deep, planting the seeds 3 to 4 inches apart and covering them 1 inch deep with good soil. Sweet Peas do best in a well firmed soil, so after planting tread the soil tightly over the seeds with your shoes or any suitable implement. Thoroughly and completely soak the entire bed, and remember to keep moist, as any dryness after seeds germinate is fatal.

When the plants are 6 inches high, pinch out an inch or so of the top to make husky, sturdy plants, and gradually fill in the trench. By these methods you insure deep-rooted, drought-resistant plants that will bear magnificent, large, long-stemmed flowers. This is also the time to provide a trellis. Five-foot common chicken wire neatly stretched is ideal. However, strings or small boughs can be used.

Garden lovers wishing the best in Sweet Peas should not hesitate to order our Special Sweet Pea Collection. We sold thousands of these collections last year and received many testimonials from all parts of the country, praising the quality of the blooms, the length of stem and the wonderful range of color.

America. Striped.

Asta Ohn. Lavender.

Barbara. Apricot.

Countess Spencer. Deep pink.

Dobbies Cream. Primrose.

Illuminator. Salmon-orange.

King Edward. Crimson.

King White. Pure white.

Mary Pickford. Dainty cream-pink.

Mrs. Cuthbertson. Rosy pink.

Mrs. Tom Jones. Light blue.

Nubian. Chocolate.

Royal Purple. Large royal purple.

Royal Scot. Brilliant scarlet.

Sunset. Giant rose and amber.

Tangerine. Deep glowing orange.

Wedgewood. Azure-blue.

Youth. Very fragrant white, margined pink.

The above varieties 10c per pkt.; 3 for 25c. In bulk, 1 oz., 25c; ¼ lb., 90c.

Early Giant Flowering Long Season Spencer Sweet Peas

Early Asta Ohn. Beautiful lavender. Pkt., 10c; oz., 50c.

Early Aviator. Dazzling crimson-scarlet. Pkt., 10c; oz., 50c.

Early Bluebird. Violet-blue. Pkt., 10c; oz., 50c.

Early Columbia. Giant pink and white. Pkt., 10c; oz., 50c.

Early Orange King. Beautiful orange. Pkt., 10c; oz., 50c.

Early White Orchid. Giant pure white. Pkt., 10c; oz., 50c.

Early Yarrawa. Giant rose-pink. Pkt., 10c; oz., 50c.

Early Giant Mixed. Pkt., 10c; oz., 40c.

Special. One each of the seven separate colors above, postpaid for 50c.

Special Large Package of Giant Orchid Flowering Spencer Sweet Peas, 25c

(Enough to plant 50 feet).

This wonderful assortment of mixed colors, postpaid; or in bulk, ¼ lb., 65c; 1 lb., \$2.00.

Our Special Sweet Pea Collection

(See these illustrated in color on back cover of this book).

Exhibition collection of Giant Spencer Sweet Peas in a wonderful collection of eight gorgeous colors, each in a separate packet.

King Edward. Bright red.

King White. Giant white.

Asta Ohn. Lavender.

Wedgewood. Azure-blue.

Barbara. Apricot.

Countess. Deep pink.

Elfrida Pearson. Light pink.

America. (Spencer). Striped.

This reliable collection has won so many first prizes in flower shows that we will continue to maintain the same varieties. They have stood the test.

SPECIAL The above eight 10-cent packages, postpaid for **50c**

Tall Growing Plants, Perennial

For Grouping; from 2½ feet up.

Aster, Perennial. HP. Mixed colors. May to September.

Canna. HP. Mixed colors. February to June.

Canterbury Bells. HB. Mixed colors. April to June and October to May.

Castor Oil Bean. HHP. Mixed. March to June.

Dahlia. HHP. Mixed varieties. January to March.

Delphinium (Gold Medal Hybrids). HP. June to November. Also see page 37.

Digitalis (Foxglove). HP. Mixed. May to September.

Hibiscus. HHP. Mixed colors. August to March.

Hollyhock, Double Chater's Mixed. HP. May to September.

Larkspur, Perennial. See Delphinium.

Lavender, English. HP. May to September.

Lupine. HP. Mixed colors. June to March.

Poppy, Oriental. HP. May to September and February to April.

Salvia splendens. HHP. Bright red. March to June.

Scabiosa caucasica. HP. Lavender-blue. May to October. Pkt., 15c.

Valerian. HP. Mixed colors. May to September.

Wallflower. HP. Mixed colors. May to September.

Tall Growing Plants for Grouping, Annual

From 2½ Feet Up.

Amaranthus tricolor. TA. Variegated foliage. February to May.

Calliopsis. HA. Mixed colors. February to June.

Celosia, Tall. HA. Mixed colors. February to June.

Cosmos, Tall Single. HHA. Mixed. February to June.

Cosmos, Double Crested. HHA. Mixed. February to June. Pkt., 15c.

Helichrysum. See Everlasting Flowers.

Poppy, Tulip-Flowered. HA. Scarlet. September to June.

Rudbeckia (Golden Glow). HA. February to May.

Salpiglossis. HHA. Mixed colors. February to May.

Scabiosa. HA. Mixed colors. August to May.

Kochia (Mexican Fire Bush). HA. February to May.

Marigold, Tall African. HA. Orange or yellow; mixed colors. February to May.

Larkspur, Annual. HA. Mixed colors. September to April. See Specialty page for additional varieties.

Nicotiana. HHA. Mixed colors. February to May.

Snapdragon, Giant. HA. Mixed. August to November and February to May. Also see page 38.

Sunflower, Single or Double. TA. April to June.

Zinnia, Giant. HHA. Mixed. February to June. See Specialty page for additional varieties.

EXHIBITION COLLECTION OF PRIZE-WINNING SNAPDRAGONS

One packet each of Crimson, White, Rose, Yellow, Silver-pink and Bronze. The six separate colors postpaid for 45c.

Any of the above separate colors, pkt., 10c.

EXHIBITION COLLECTION OF GIANT DOUBLE SCABIOSA

One packet each of Flesh-pink, Rose, Crimson, Azure-blue and Maroon. The five separate colors, postpaid for 40c.

Any of the above separate colors, pkt., 10c.

EXHIBITION COLLECTION OF GIANT DOUBLE ZINNIAS

One packet each of Yellow, Orange, Pink, Red and Lavender. The five separate colors, postpaid for 50c.

Any of the above separate colors, pkt., 15c.

(See Specialty page for additional varieties).

EXHIBITION COLLECTION OF MAMMOTH FLOWERING COSMOS

One packet each of White, Pink, Crimson, Orange and Double Crested. The five separate colors, postpaid for 40c.

Any of the above separate colors, pkt., 10c.

GLORIOUS SUNSET FLOWER COLLECTION

One packet each of Cosmos, Zinnias, Pansies, Calliopsis, Marigold, Gaillardia, Sweet Peas, Petunia, Nasturtium and Larkspur. The ten separate varieties, postpaid for 75c.

All Flower Seed Packets are 10c each; 3 for 25c, except where noted.

Plants for Rockeries

Alyssum saxatile. HP. Golden yellow. All year.
Aubrietia. HP. Light purple. May to September. Pkt., 15c.
Forget-Me-Not. HP. Blue. June to November.
Heuchera sanguinea (Coralbells). HP. Pink. May to September. Pkt., 25c.
Kenilworth Ivy. HP. May to September. Pkt., 15c.
Lobelia, Trailing. HA. Light blue. November to May.
Nasturtium, Dwarf or Tall. TA. Mixed colors. March to June. See Specialty page for New Double Nasturtium.
Portulaca. HA. Mixed. April to June.
Statice. HA. Mixed colors. September to May.
Thunbergia. TA. Mixed colors. February to May.
Verbena. HP. Red, pink, blue or mixed. August to November and February to May.

Everlasting Flowers

Acroclinium. HA. Double pink. October to June.
Gomphrena. HHA. Mixed colors. February to May.
Helichrysum. HA. Mixed colors. February to May.
Statice. HA. Mixed colors. September to May.

Seed of Greenhouse Plants

All Varieties are Super-Select Strains From Specialists.

These are all suitable to grow in conservatories, glassed-in porches or indoors.

Asparagus Fern, Sprengeri or Plumosus. HHP. January to May.
Begonia, Tuberous Rooted. HHP. See Specialty page.
Begonia, Vernon. HHP. Rosy red, bronze foliage. June to March. Pkt., 15c.
Calceolaria. TA. Tigered and spotted. June to September. Pkt., 50c.
Celosia (Cockscomb). TA. Mixed colors. February to May.
Cineraria, Giant Hybrids. HHP. May to October and December to March. Pkt., 25c.
Coleus, Prize Strains. TP. March to May. Pkt., 15c.
Cyclamen. TP. Mixed colors. August to March. Pkt., 25c.
Gloxinia. TP. Mixed colors. January to March and June to August. Pkt., 50c.
Mimulus (Old-fashioned Musk). HHP. September to March. Pkt., 15c.
Mimulus, Queen's Prize (Monkey Flower). HHP. September to March. Pkt., 15c.
Physalis Francheti (Chinese Lantern Plant). TA.
Primula obconica. TP. Mixed colors. February to May. Pkt., 15c.

WILD GARDEN MIXTURE

This is a mixture of all the hardy flowers to sow broadcast in open places.

Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.00, postpaid.

We carry many varieties of flower seeds not listed in this catalog. If there is anything you wish, send in your order. We will mail it to you.

How to Raise Flowers Successfully from Seed

CULTURAL DIRECTIONS: It is better in most instances, except hardy annuals, to start the seed in shallow boxes about 4 inches deep, using very sandy soil with leaf mould so that it will not bake, and provide for drainage by boring some holes in the bottom of the box. Set the boxes in a warm, sheltered place, but protect from direct sunlight, as the seed is liable to be scorched up. When the plants have made the fourth leaf they should be pricked out, reset in another box or in pots and when well started they should be transplanted into the garden. If the seed is to be sown directly in the garden, it should be done after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering.

A common mistake in sowing flowers, as well as other seeds, is covering too deep. As a general rule, cover only to the depth of the thickness of the seeds. Always press the earth down firmly after sowing all flower seeds, else there is a danger of their drying up before the roots can get firm hold of the soil. Seeds of the hardier annuals may be sown where they are to grow.

The weeds should be kept down and the ground loosened often, so that the plants will receive the full benefit of the rains and dews, which they will not if the ground is allowed to become hard and baked. Water often.

It is very important to procure the best grade and quality of seed. One trial will prove to you we have the finest quality available.

FLORAL DEPARTMENT

In addition to our seed and nursery business we carry a complete line of cut flowers at reasonable prices and deliver them free anywhere in San Francisco. A skilled floral artist is always ready to make up artistic funeral pieces, baskets, wedding bouquets, etc., on short notice. We make a specialty of Holiday Plants at prices that will please you. Funeral sprays from \$1.50 up.

We carry a very complete stock of pots, jardinières. Mexican and Indian pottery, hanging baskets, etc, but space does not permit listing them in this book. See them in our salesroom.

Highest Quality Lawn Seeds

WE SPECIALIZE IN HIGH GRADE LAWN SEED

Our lawn seeds are the finest and highest grade obtainable. We supply large quantities of our seed to the Government Posts in and around San Francisco, as well as the Navy Department.

HOW TO PRODUCE A GOOD LAWN

Lawns can be made in California any month of the year, but if made from September to May will require less care and water. The ground should be well prepared. The soil should not be too rich, as at the start a rapid growth is not wanted from grass sowed for lawns.

After the ground is thoroughly worked, roll the soil before seeding to prevent the soil from settling unevenly. After the soil is rolled, then rake the surface lightly. Sow the seed so as to cover the ground thoroughly with seed. After seeding cover seed lightly with soil. Then roll again so as to press the seed in firmly. If you have no roller use boards and tramp on them so as to pack the ground firmly. A roller is preferred. If you do not pack the ground firmly the seed will grow in spots, and the mower will ruin the lawn on account of the soil being loose.

Grass seed will germinate in from 8 to 15 days, according to the weather. If a lawn is made during the summer, after the seed has been rolled, the ground should be covered lightly with peat (see inside of back cover) so as to retain the moisture. New lawns should not be allowed to dry out, not even for half a day. For the first 15 days the lawn should be watered twice a day if it is required.

A lawn should be fertilized after the first cutting.

We recommend Pulverized Sheep Manure. (See inside of back cover).

If these directions are carried out, the seed will quickly produce a firm, deep, velvety and elastic turf, with no tendency to stool or grow in clumps. It roots deeply and holds its beautiful emerald green color throughout the season. To keep this beautiful color, lawns should be fertilized with lawn dressing twice a year. If barnyard manure, which is often full of weed seeds, is used, it will cost more to remove the weeds than to put in a new lawn.

Sow the seed thick enough at the start and save yourself a lot of unnecessary work. Sow one pound to a space 10x10 feet.

Warning: Do not use the so-called rotted manure which is being sold to inexperienced gardeners. It is full of wild clover and other weed seed. Pests, such as slugs, snails, beetles, etc., get a start in most gardens through eggs and larvae in such manure. It is expensive when you take into consideration that a few pounds of good fertilizer is equal to a sack of manure. If you want a moisture holding material for top dressing, use Peat; it is clean.

(All prices on lawn seed are postpaid within the 4th zone).

AUSTRALIAN RYE GRASS. A very vigorous quick-growing lawn grass, but a little coarse. Very satisfactory for lawns in San Francisco. Best grass for sandy soils. **Lb., 25c; 10 lbs., \$2.00.**

PACIFIC RYE GRASS (Genuine Pacey's Rye Grass). This grass is similar to the Australian Rye Grass but has a finer leaf and is longer lived. **Lb., 30c; 10 lbs., \$2.50.**

CHEWINGS FESCUE. Forms a close, lasting turf, succeeding well under poor conditions. It is used extensively in lawn and putting green mixtures. **Lb., 50c; 10 lbs., \$4.50.**

CREEPING BENT (Genuine Seaside). Being of fine texture this grass is excellent for lawns and putting greens; makes a low velvety growth. **Lb., \$1.50; 10 lbs., \$12.50.**

KENTUCKY BLUE GRASS. Fancy; extra clean. The most popular grass for lawns. It is a dark green and of dense growing habit, making a beautiful turf in a heavy or black soil. **Lb., 40c; 10 lbs., \$3.75.**

RED TOP GRASS. Gives a quick effect and succeeds on all soils, though doing best on moist soils. Should be in all lawn mixtures. **Lb., 35c; 10 lbs., \$3.00.**

WHITE CLOVER. Of dwarf habit with creeping stems, rooting at joints, on which account it makes an excellent turf that stands constant tramping. Planted for a lawn either alone or in mixture with grass seed. **Lb., 60c; 10 lbs., \$5.50.**

PARK LAWN MIXTURE (Formerly known as Golden Gate). This mixture of hardy grasses contains a little white clover and forms a thick, strong turf that will stand hard usage. **Lb., 40c; 10 lbs., \$3.50.**

SHADY NOOK MIXTURE. This mixture contains grasses for making good lawns in shady places and under trees. **Lb., 60c; 10 lbs., \$5.00.**

SUNSET SPECIAL LAWN MIXTURE. This mixture will produce the finest lawn in almost any location. It is composed of four grasses and white clover, and the result of many years experience. It will remain green the year around. One pound will sow a space 10x10 feet. **Lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.**

Fresh Vegetable Seeds of Highest Quality

Here is a condensed list of the choicest vegetable seeds, all of the highest quality. No better seed can be bought anywhere.

All packets, 10c each; 3 for 25c, except where noted.

All Prices Postpaid to Your Address.

- Artichoke**—Early spring.
Large Green Globe.
- Asparagus**—February to April.
Palmetto.
- Beans**—April to August.
Broad Windsor (Bush).
Burpee's Improved (Bush Lima).
King of the Garden (Pole Lima).
Improved Golden Wax (Bush).
Kentucky Wonder (Pole).
Stringless Green Pod (Bush).
Scarlet Runner (Pole).
- Beets**—All year around.
Early Blood Turnip. Pkt., 5c.
Detroit Dark Red.
- Swiss Chard**—All year around.
Giant Lucullus. Pkt., 5c.
- Brussels Sprouts**—January to April and July to October.
- Cabbage**—January to April and July to October.
Flat Dutch.
Early Jersey Wakefield.
Red Rock.
Drumhead Savoy.
- Carrots**—All year around.
French Forcing.
Oxheart.
Long Orange. Pkt., 5c.
Danvers Half Long.
- Cauliflower**—June to January.
Snowball.
- Celery**—February to June.
White Plume.
Golden Self-Blanching.
- Celeriac**—February to June.
- Cucumbers**—April 15 to June 15.
Long Green.
Lemon.
White Spine.
- Corn**—April 15 to July 15.
Alameda Sugar.
Golden Bantam.
Stowell's Evergreen.
- Corn Salad**—August to November.
Large Leaved.
- Chervil**—Early spring.
- Chicory**—Early spring.
Long Rooted.
- Cress or Pepper Grass**—All year around.
- Dandelion**—May and June.
- Kale**—January to April; and July to October.
Tall Scotch.
Dwarf German.
Jersey. (For chickens). Pkt., 5c.
- Kohl-rabi**—January to May and July to October.
White Vienna.
- Leek**—January to April.
American Flag.
- Lettuce**—All year around.
Los Angeles.
Big Boston.
Prizehead. Pkt., 5c.
Romaine or Cos.
- Muskmelon**—April 15th to June.
Rocky Ford.
Persian Melon.
Golden Beauty Cassaba.
- Watermelon**—April 15th to June.
Black Seeded Chilean.
Kleckley's Sweet.
- Mustard**—April to June.
Giant Southern Curled.
- Okra**—April to June.
White Velvet.
- Onion**—November to March.
Australian Brown. Pkt., 5c.
Danvers Yellow Globe.
White Portugal.
Red Wethersfield.
Bunching.
- Parsley**—All year around.
Moss Curled. Pkt., 5c.
- Parsnip**—February to September.
Hollow Crown.
- Peas**—All year around.
American Wonder (Dwarf).
Stratagem (Medium).
Laxtonian (Medium).
Telephone (Tall).
- Pepper**—February to March.
Bell.
Pimiento.
Red Chili.
- Pumpkin**—April 15th to June.
Large Cheese.
- Radish**—All year around.
Early Scarlet Turnip. Pkt., 5c.
Rosy Gem.
Half Long.
Long Scarlet.
California White.
Black Spanish.
- Salsify**—February to September.
Mammoth Sandwich Island.
- Spinach**—All year around.
Prickly. Pkt., 5c.
Long Standing.
- Squash**—May to June.
Early White Bush Scalloped.
Summer Crookneck.
Hubbard.
Italian Vegetable Marrow.
- Tomato**—February to May.
Stone.
San Jose Canner.
Chalk's Early Jewel.
- Turnip**—August to April.
Early White Flat. Pkt., 5c.
Yellow Rutabaga.
Purple Top White Globe.

If there is any vegetable you want, not in this list, send for it. We can supply any variety.

You may order any of the above in bulk from 15c worth up. If interested in larger quantities, write for special prices.

The cultural directions for vegetables are printed on all packets.

HERB SEEDS

All packets, 10c; 3 for 25c, postpaid.

Basil, Sweet.	Lavender.	Sage.
Catnip.	Rosemary.	Sweet Marjoram.
Dill.	Thyme.	

Sunset Prize-Winning Dahlias

CULTURAL DIRECTIONS: Although Dahlias are easily grown in any good garden soil they respond readily to good cultivation. Prepare the soil by digging 12 to 18 inches deep and working in a moderate amount of sheep manure or commercial fertilizer. Plant the bulbs 2½ to 3 feet apart at a depth of 5 or 6 inches. Give them just enough water when above ground to keep them growing slowly. Apply fertilizers and water in quantities only after the plant commences to bud. Dahlias may be planted from March to July, preferably in May.

(All Dahlias are Postpaid).

Al Koran (Dec.). Large golden yellow. 35c each.

Ambassador (Cactus). Soft yellow-buff shaded pink. 75c each.

Amun Ra (Dec.). Beautiful coppery orange, long stems 35c each.

Ballet Girl (Cactus). Orange, splashed and tipped white. 50c each.

Barbara Wear (Informal Dec.). (New). Soft pinkish lavender; strong stiff stems, large blooms. 75c each.

Black Jack (Dec.). Rich dark maroon, almost black 50c each.

Caprice (Informal Dec.). (New). Won first prize for best bloom in both San Francisco shows last two years. Soft yellow with salmon, amber and pink shadings. Extremely large blooms on stiff, long stems. \$2.00 each.

Dahlia Imperialis (Tree Dahlia). Ready in April. 75c each.

Delice (Dec.). Beautiful glowing rose-pink; fine cut flower. 25c each.

Earle Williams (Dec.). Scarlet, tipped with white. 50c each.

Ellenor Vanderveer (Dec.). Lovely shade of rose-pink. 35c each.

Faith Garibaldi (Dec.). Gigantic rose-pink. 35c each.

Golden Jubilee (Dec.). A beautiful shade of golden orange. 35c each.

Jane Cowl (Informal Dec.). (New). A prize winner throughout the United States. Immense blooms, sometimes 14 inches across. Strong stems. Deep pure gold. 60c each.

Kitty Dunlap (Dec.). American Beauty rose color. 50c each.

Lady Frances (Informal Dec.). (New). See color illustration opposite. Deep old rose with golden sheen. Long, strong stems, immense flowers. This one should be in every garden. \$1.00 each.

Logan's White (Dec.). Large, snow-white. 50c each.

Miss California (Dec.). Oriental fuchsia. 50c each.

Queen of the Garden (Dec.). Color is light yellow with extra strong stems. 50c each. We carry many other varieties. Write for prices.

Lady Frances.

Sunset Giant Dahlia Collection

Twelve Assorted Giant Dahlias, our selection, all properly labeled, postpaid for only

(Or 6 for \$1.50).

\$2.50

Pompon Dahlias

This class produces small, double flowers in great profusion. Splendid for cutting, owing to their keeping qualities. They grow about 2½ feet high, and very bushy.

Aimee. Popular shade of bronze.

Bantam. Best red for cutting.

Girlie. Pinkish mauve.

Glow. Old rose.

Yellow Gem. Canary-yellow.

Johnnie. Crimson-maroon.

Little Beeswing. Gold, tipped red.

Little Donald. Bright red.

Phyllis. Yellow, edged red.

Sammy. Rich amber-yellow.

Little David. Bright orange.

Tommy Keith. Red, tipped white.

Any of the above: 25c each; \$2.50 per doz., postpaid.

Special Offer of Pompon Dahlias

One each of twelve different colors, our selection, properly labeled, postpaid for

\$2.00 (Or 6 for \$1.10).

Insecticides and Fungicides

(Write for prices on larger quantities).

NOTE: Poison cannot be sent by mail but must go by express or freight. Items not marked postpaid must go forward at purchaser's expense.

Antrol. For ants. Cottage set with 4 receptacles and syrup. 75c; receptacles only, 12½c; 4-oz. bottle Antrol syrup, 25c; pint, 65c. (Unmailable).

Antrol Ant and Roach Powder. 15c; postpaid, 20c.

Ant Destroyer (Shradars). A non-poisonous powder. Packages 25c; 50c; and \$1.00, postpaid.

Ant-Foil. Filled containers ready to use. 15c each; 2 for 25c. (Unmailable).

Ant-Foil Syrup. ½ pt., 25c. (Unmailable).

Arsenate of Lead (Dry Powdered). ½ lb., 25c; lb., 40c; 4-lb. bag, \$1.00. (Unmailable).

Black Leaf "40" (40% Nicotine). 1-oz. bottle, 35c; 5 ozs., \$1.00; lb., \$2.50. (Unmailable).

Calcium Arsenate. Lb., 30c. (Unmailable).

Dry Lime and Sulphur. Lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.50.

Dusting Sulphur. Lb., 10c; 3 lbs., 25c; 10 lbs., 75c.

Ever Green Spray (Non-poisonous). One of the best all around sprays for aphids, thrips, mealy bugs, beetles, cabbage worms and other insects. One ounce will make 6 gals of spray. 1-oz. bottle, 35c; 6 ozs., \$1.00; 16 ozs., \$2.00; 32 ozs., \$3.50, postpaid.

Foilage. 2 ozs., 35c; ½ pt., \$1.00; pt., \$1.50; qt., \$2.50, postpaid.

Flyrol. Pt., 60c; qt., \$1.00. (Unmailable).

Fungi-Bordo (Bordeaux Mixture). Lb., 40c; 4 lbs., \$1.00. (Unmailable).

Iron Oxide. For slugs and snails. 10 lbs., 65c; 20 lbs., \$1.15; 125 lbs., \$4.00.

Lime, Hydrated. 5 lbs., 25c; 10 lbs., 45c; 50-lb. sack, \$1.25.

Nicotine Miscible Oil. For mealy bugs and scale. 6 ozs., 35c; pt., 65c; qt., \$1.00.

Nicotine Spray. For rose lice, etc. 6 ozs., 35c; pt., 65c; qt., \$1.00.

Ortho Garden Tendust. Contains 10% nicotine. Lb., 50c; 4 lbs., \$1.50.

Ortho Poisoned Barley. For gophers, etc. Lb., 40c; 5 lbs., \$1.50; 50 lbs., \$8.00. (Unmailable).

Ortho Garden Bordeaux. 1 lb. 5 ozs., 40c; 5 lbs., \$1.00. (Unmailable).

Ortho Whale Oil Soap. Pt., 35c; qt., 55c. (Liquid).

Ortho Garden Volck. For mealy bug, scale, red spider, aphids and mildew. 3 ozs., 35c; pt., 90c.

Qua-Sul. For mildew, rust, curly leaf and fungous diseases. 4 ozs., 25c; 8 ozs., 40c; qt., \$1.00; gal., \$3.75.

Pestroy. Controls chewing insects and fungous troubles. ½ lb., 40c; lb., 75c. (Unmailable).

Snarol. Best control for slugs, snails, cutworms, grasshoppers, etc. 1½ lbs., 35c; 4 lbs., 75c; 15-lb. bag, \$2.25; 50 lbs., \$7.00. (Unmailable).

Snailfoil. 1¼-lb. pkg., 29c; 4 lbs., 69c; 15-lb. bag, \$2.50. (Unmailable).

Tobacco Dust. Lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.50.

Tree Tanglefoot. Lb., 60c; 5 lbs., \$2.75.

Whale Oil Soap. 1-lb. can, 30c; 5 lbs., \$1.25.

Weed Killer Atlacide (Non-poisonous). Lb., 50c; 3¼ lbs., \$1.50; 10 lbs., \$4.50.

Getzum Weed Gun. Complete outfit, \$1.50. (Unmailable).

HAND SPRAYERS AND DUSTERS

Tin Sprayers. Quart capacity, 40c each. Pint size, 30c each.

Glass Sprayers. Twin blast. Quart size. 65c each.

Brass Continuous. Quart size. \$1.50 each.

Foilage Hose Sprayer. Connects to your garden hose. Complete with 2 ounces Foilage Spray. \$1.25, postpaid.

Easy Sprayer. Solid brass, connects to your garden hose. \$1.75 each.

Spray Cartridges for above. No. 1 for aphids, etc., 25c each; No. 2 for mildew, 25c each.

Compressed Air Sprayer. 4-gal. capacity, galvanized. \$6.00, postpaid.

Compressed Air Sprayer. 4-gal. capacity, brass. \$9.00, postpaid.

Compressed Air Sprayer. 3-gal. capacity, galvanized. \$5.00, postpaid.

Compressed Air Sprayer. 3-gal. capacity, brass. \$8.00, postpaid.

Powder Dusters. ½-pint capacity. 50c; postpaid, 60c.

Powder Dusters. Glass, with long extension. 1-quart capacity. \$1.25 each, postpaid.

NOTICE TO CUSTOMERS

Do not fail to visit our store and nursery. Visitors are always welcome. Remember we are open on Sunday mornings from 9:00 to 1:00.

We are in a position to give expert advice in regard to all garden problems. If there is anything you do not understand, get in touch with us. We do this cheerfully and without cost. Just ring up Randolph 4099, or write if you are one of our distant patrons.

HIGH GRADE FERTILIZERS

- Aluminum Sulphate**—For Rhododendrons. Use 2 to 4 ounces per plant, depending upon the size. Spread directly under the plant. 2 lbs. for 25c; 10 lbs., 90c.
- Black Leaf Tobacco Stem Meal**—Contains over 1% Nitrogen and 4% Soluble Potash. 100 lbs., \$2.00; 3 Sacks for \$5.00.
- Sunset Garden and Lawn Fertilizer**—Contains 6% nitrogen, 9% phosphoric acid, 6% potash. Fine for general garden use. Use 3 to 4 lbs. to 100 square feet of lawn or garden. Three to four tablespoonfuls to a rose bush. 3 lbs., 25c; 10 lbs., 65c; 25 lbs., \$1.35; 50 lbs., \$2.50; 100 lbs., \$4.50.
- Bone Meal**—5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.00; 50 lbs., \$1.70; 100 lbs., \$3.00.
- Pure Blood and Bone (Ground)**—3 lbs., 25c; 10 lbs., 70c; 25 lbs., \$1.20; 100 lbs., \$4.00.
- Leaf Mold**—3 lbs., 25c; 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$4.75.
- Guano Mulch**—A combination of Guano and Peat. Large sack, \$2.00.
- Imported Peat**—Fine for holding moisture and top dressing. 1 lb., 10c; 10 lbs., 75c; Compressed bale, \$3.00. One bale will cover 240 square feet 1 inch thick. Our peat is the best grade and the largest size bale.
- Leaf Mold**—5 lbs., 25c; 10 lbs., 45c; Sack, \$1.50.
- Loma**—A mixed commercial fertilizer for lawns, gardens and house plants. Use 4 to 5 lbs. to 100 square feet. 5 lbs., 60c; 10 lbs., \$1.00; 25 lbs., \$2.00; 50 lbs., \$3.75; 100 lbs., \$6.00.
- Nitrate of Soda**—1 lb., 10c; 10 lbs., 75c; 100 lbs., \$4.00.
- Nitrophoska**—A highly concentrated complete fertilizer, soluble in water. Contains 15% nitrogen, 30% phosphoric acid and 15% potash. One pound will cover 10 x 20 feet. Use 1 teaspoonful to a gallon of water. Try this by all means on your lawn, garden or house plants. 1 lb., 30c; 5 lbs., \$1.00; 10 lbs., \$1.75.
- Potting Soil**—Specially prepared for house plants, window boxes, etc. Small bag, 25c; Sack, \$1.00.
- Pulverized Sheep Manure, "GROZ-IT" Brand**—5 lbs., 25c; 10 lbs., 45c; 25 lbs., 75c; 50 lbs., \$1.25; 100-lb. sack, \$2.25; 3 sacks, \$6.25; 5 sacks, \$10.00; 10 sacks, \$17.50. Delivered free in San Francisco.
- Pulverized Sheep Manure**—(Big Meadow Brand)—Free from weeds and harmful matter. 10 lbs., 35c; 25 lbs., 65c; 50 lbs., 95c; 100 lbs., \$1.60; 5 sacks, \$7.50; We deliver free in San Francisco.
- Sulphate of Ammonia**—3 lbs., 25c; 10 lbs., 75c; 25 lbs., \$1.15; 100 lbs., \$3.65.
- Superphosphate**—4 lbs., 25c; 10 lbs., 50c; 100 lbs., \$3.00.
- Vigoro**—A complete plant food. 5 lbs., 60c; 25 lbs., \$2.00; 50 lbs., \$3.75; 100 lbs., \$6.00.

GARDEN TOOLS AND SUPPLIES

- Bamboo Canes**—5 feet long, painted green—dozen, 30c; 50, \$1.00; 100, \$1.75.
- Cultivators**—Three-prong, long handle—90c each.
- Forks**—\$1.25 and \$1.65 each.
- Garden Hose**—Three-quarter inch in 25 or 50-foot lengths, 10c a foot.
- Garden Stakes**—Redwood, will not rot. 1 in. square, painted green, white tips—3 ft., 90c doz.; 4 ft., \$1.00 doz.; 5 ft., \$1.25 doz.; 6 ft., \$1.50 doz.
- GOPHER GETTER**—To inject Carbon Bisulphide in rodent's runways, \$2.00 each. Postpaid.
- Carbon Bisulphide**—1 lb. cans, 35c. (Unmailable.)
- Gopher Poison**—Poisoned grain and raisins—35c and 60c (not mailable).
- Grafting Wax**— $\frac{1}{4}$ lb., 20c.
- Grass Catcher** for lawn mowers, 80c and \$1.10 each.
- Grass Shears**—75c, \$1.25, \$1.35.
- Hand Forks**—25c and 60c each.
- Hand Weeders**—20c and 50c each.
- Hedge Shears**—\$1.25, \$1.85, \$2.00 each.
- Hoes**—75c, \$1.10, \$1.40 each.
- Hose Nozzles**—Boston, 60c each.
- Hose Nozzles**—Ross Fan Shaped, 85c each.
- Hose Menders**—"Clinch"—10c each; $\frac{1}{2}$, $\frac{5}{8}$ or $\frac{3}{4}$ -inch.
- Hose Couplings**—"Clinch"—25c per pair; $\frac{1}{2}$, $\frac{5}{8}$ or $\frac{3}{4}$ -inch.
- Lawn Edger**—85c each.
- Lawn Sprinklers**—Fan. 30c each.
- Lawn Sprinklers**—Twin. 40c each.
- Lawn Mowers**—Baby Grand, 14-inch. \$7.75 each.
- Macabee Gopher Traps**—25c each.
- Mole Trap**—Reddick. \$1.50 each.
- Moss, Green**—For hanging baskets, etc. 20c per lb.
- Pruning Shears**—50c, 75c, \$1.00 each.
- Raffia**—For tying up plants, etc., best grade. 50c lb.
- Rakes**—75c, \$1.00, \$1.25 each.
- Rakes, Bamboo Lawn**—Extra strong. 25c each.
- Secure Hose Washers**—20c doz.
- Shovels**—\$1.35 and \$1.75 each.
- Spades**—\$1.35 and \$1.75 each.
- Trowels**—15c, 25c and 35c each.
- Galvanized Watering Pots**—6-Quart, 80c; 8-quart, 90c; 10-quart, \$1.00; 12-quart, \$1.25 each.
- Wooden Labels**—5-inch pot, 40c per 100.
- Wooden Labels**—Tree Copper Wired. 40c per 100.

**"ALWAYS
RELIABLE"**

GALLOWAY LITHO. CO.
MADE IN U.S.A.

**SUNSET
EXHIBITION IXIAS**

*In a Gorgeous Mixture of Brilliant
Colors*

SELECTED BULBS
Doz., 50c. - 100 - \$3.00
Postpaid