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U. S. DEPARTMENT OF AGRICULTURE  
OFFICE OF THE ASSISTANT SECRETARY  
WASHINGTON, D. C.  
MAY 13 1933  
Department of Agriculture

**THE WILLIAM  
MACDONALD  
SEED CO.**

**EXCLUSIVE FLOWER SEED GROWERS  
SANTA MARIA :: CALIFORNIA**

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**SELECTED FLOWER SEED**

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**CROP  
1933**



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**CONTRACT and GENERAL  
WHOLESALE LIST**

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**THE WILLIAM  
MACDONALD  
SEED CO.**

Exclusive Flower Seed Growers  
Santa Maria :: :: California

CABLE ADDRESS:  
MACDONALD SANTA MARIA

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**SELECTED FLOWER SEED**

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We Are Growers and Sell  
to the Seed Trade Only

**C R O P  
1 9 3 3**

## To the Seed Trade:

We take pleasure in presenting our General Wholesale Price List of Selected Flower Seeds, CROP 1933.

We are specializing in FLORISTS' STRAINS, and devoting our energies to the selecting, improving and breeding up of NEW VARIETIES. Our seeds come from carefully selected plants tested and tried out in our experimental grounds of which we are devoting ten per cent of our acreage. Our constant aim is to furnish seeds of the VERY BEST QUALITY.

We beg to draw your particular attention to our PRICES. We believe that they are reasonable, consistent with seeds of the HIGHEST QUALITY, characteristic of the high ideals and traditions of the SEED TRADE. We are able to do this by adopting a policy of economy, personal and careful attention to all departments.

We are prepared to grow from customers' stocks and give same careful attention.

We extend to the Seed Trade a cordial invitation to visit our trial grounds and seed farms while in California.

We take this opportunity to thank our customers for their generous support during the past season, and we shall endeavor (through the quality of our seeds, and prompt and efficient service) to deserve their continual confidence.

## Conditions of Delivery

We agree to plant sufficient land under normal conditions to produce the quantity of seed ordered.

Crop failure or any other cause beyond our control releases us from delivery, and in the event of short crop will fill pro-rata only.

Though we have used great care in selecting our stocks, we give no warranty, express or implied, as to purity, description, productiveness, or any other matter, of any seeds we send out, and we will be in no way responsible for them.


## Terms

Seeds are quoted f. o. b. Santa Maria, California. Sixty days net acceptance, or 2% discount for cash within thirty days from date of invoice.

All overdue accounts subject to sight draft without further notice.

Bags and containers will be charged at cost and are not returnable.

The William Macdonald Seed Co.



Silver  
Medal  
New Sweet Pea  
Bonny Briar

A sparkling rose pink. The tone is rich and pleasing, flowers are very large and of exhibition quality, and as a cut-flower it draws immediate attention. "Pinkie with an amber base."

Price \$10.00 per 100 packets.

Silver Medal, Scottish National Sweet Pea Society, Trials 1932.

## Novelties Introduced by Us in 1932

### Early Flowering Sweet Pea "Fragrance"

Fragrance is the Powerscourt of the earlies and undoubtedly the finest of all lavenders. It is sweetly fragrant, hence its name.

The color is a pleasing clear lavender self, and the beautifully frilled standards and nicely spread wings have the same delightful shade; but when bunched assume a rich rosy lavender.

The flowers are exceptionally large and perfect spencer form with fours predominating on enormous long stout stems. A strong vigorous grower and very free blooming.

FRAGRANCE is superior to all other lavender varieties for color, perfume, size and vigor. An Early Flowering Sweet Pea with commercial value and we predict a future for this novelty as popular as late Powerscourt of which it is a perfect fac-simile.

Price per lb. \$4.00

### Early Flowering Sweet Pea "Gloria"

Gloria is a sparkling salmon rose of great substance and character. This rich rose is softened with shades of amber, and its tints are so perfectly merged that every petal glows with distinction. Gloria when bunched at once draws attention to its sparkling riches.

Gloria has all the qualities of a perfect pea, namely, long stem, outstanding color, large flowers mostly fours, with strength and vigor.

We predict when this variety is brought to the market it will command a premium over all other sorts.

Price per lb. \$4.00.

### Early Flowering Sweet Pea "Cattleya"

Cattleya: A delightful shade of rosy lilac, having the bewitching color of the Orchid Cattleya.

Cattleya has large beautifully waved and ruffled flowers. This new color in earlies looks very attractive under artificial light, with long stems, and strong vigorous plants.

We feel sure there is a place for this new shade and commend it to the progressive florist.

Price per lb. \$4.00

### Early Flowering Sweet Pea "Freckles"

Freckles: A fancy colored variety marbled like the late sort America.

Color a rich flaked brilliant rose, a strong grower and should be planted in small lots.

Price per lb. \$4.00



## Novelties Introduced by Us in 1931

### Early Flowering "Rosemarie"

Rosemarie—A pink that surpasses all others in brilliancy and size. Cream tints merging with rose, producing an enchanting shade. The massive flowers are beautifully ruffled and frilled, throwing many duplex. A long-stemmed variety, carrying four well-placed flowers. A vigorous grower, and a dazzler under artificial light.

Price per lb. \$3.00.

### Standard Spencer "Cattleya Queen"

Cattleya Queen—A charming rose mauve tinted orchid variety of gay and pleasing shade. There is sufficient of the Cattleya Lilac color to give it a brilliancy and richness so famous in this shade which call your immediate attention and admiration.

Price per lb. \$1.00

### Antirrhinum "Tangerine"

A distinct achievement in the Nanum Grandiflorum group. The flowers are a brilliant fiery orange of great intensity holding its orange brilliancy till the flowers drop, throwing many long spikes with fine large flowers. Tangerine will make an excellent bedding variety having a color much in demand, lending its self to color schemes for the garden beautiful. This variety should be listed in all catalogues.

Price per oz. \$1.50; per ¼ lb. \$4.50; per lb. \$15.00

### Stock Giants of California "Santa Maria"

SANTA MARIA is a giant double pure white Stock of immense size, bred from the Column and Bismarck groups, having the giant flowers and long flowering spike of the former with the splendid branching habit of the Bismarck.

The double floretts of Santa Maria are from one and a half to two times the size of Princess Alice with the flowering spike in proportion. The color is a pure paper white of great substance.

The long stems of Santa Maria make it a very desirable cut flower for the florist yet its branching habit with the very high proportion of double plants lends itself admirably for bedding work.

Price per oz. \$3.00; per ¼ lb. \$9.00; per lb. \$30.00

## Novelties Introduced by Us in 1930

### Early Flowering "HOPE"

A mammoth flowering black seeded Pure White. In comparison to White Harmony the flowers are larger and more waved, stem equally as long, habit more vigorous and coming into bloom fully seven days earlier. The buds have a cream tinge which turn to a solid Paper White. We predict a great future for this variety.

Price, per  $\frac{1}{4}$  lb. \$1.25; per lb., \$3.50

### Early Flowering "LADDIE"

Laddie has enormous Rose Pink on White Ground blooms, produced mostly in fours, with long stout stems. Compared with Zvolanek's Rose the flowers are much larger, same color, vigor and habit stronger, with stems longer. Early Laddie stands for in Sweet Peas what its namesake stands for in Carnations, the largest of all rose pinks, and under artificial light it sparkles.

Price per  $\frac{1}{4}$  lb. 75c; per lb. \$2.50

### Early Flowering No. 13

This sparkling salmon rose has been the sensation of the Los Angeles Flower Market for the past two years. A shade deeper than Ball Rose, flowers are large and bold, with long stout stems which retain their length during the life of the crop.

Price per  $\frac{1}{4}$  lb. 75c; per lb. \$2.50

## Novelties Introduced by Us in 1929

### NEW EARLY FLOWERING SPENCER SWEET PEAS

**Red Cross**—A glowing poppy scarlet, synonymous with the late variety *Hawmark Scarlet*. The flowers are of great size, and perfect Spencer form, carrying three and four blooms on extra long stems. It is a free grower, profuse bloomer, and well adapted to the Winter months. An improvement over all scarlet sorts. **THE BEST CHRISTMAS SCARLET.**

Price per  $\frac{1}{4}$  lb. 75c; per lb. \$2.50

**Blaze**—A glistening fiery orange of great substance; under artificial light it's **GORGEOUS**. The flowers are large and bold, well placed on long stout stems, which carry threes and fours. In our trials last season **BLAZE** proved itself sunproof, superseding all other orange varieties. This blazing orange is a distinct improvement to the Early Flowering group, and has become a great favorite with the florist growers.

Price per  $\frac{1}{4}$  lb. \$1.00; per lb. \$3.00

### NEW LATE STANDARD SPENCER SWEET PEAS

**Glengarry**—A duplexed carmine to ox blood red according to Ridgeway. We describe it as deep velvety crimson self. The flowers are mammoth in size, very ruffled and duplexed both in the standard and wings, carrying four and five brilliant blooms on long stout stems. A very vigorous grower. A bunch of **GLENGARRY** stands out "brilliant and bold" in any collection.

Price per lb. \$1.00

### NEW PETUNIA HYBRIDA NANA ERECTA

**Fringed Rose**—This is a wonderful acquisition to the *Nana Erecta* group, having the popular *Rich Rose Pink* color, with the edges beautifully fringed. This has become a general favorite, not only with the florist, but with all garden lovers.

Price per oz. \$1.00; per  $\frac{1}{4}$  lb. \$3.50; per lb. \$12.00

## Novelties Introduced by Us in 1929

### LARKSPUR TALL BRANCHING DOUBLE STOCK FLOWERED

**Empress Rose**—A rich rhodonite pink changing to hermosa pink with no trace of mauve. This magnificent new strain is a double everblooming, super-branching Larkspur, and grows over six feet high. The mammoth florets are well placed on the stem, not overcrowding, and coming practically 100 per cent true. As a cut flower EMPRESS ROSE is unsurpassed for color, keeping qualities, and for its tall branching habit.

Price per  $\frac{1}{4}$  lb. \$.75; per lb. \$2.00

### LARKSPUR NEW COLUMN, DOUBLE STOCK FLOWERED

**The Empress**—The Empress has the same shade of color as Empress Rose with flowers more compact on the stem, erect branching from base, but producing from fifteen to twenty-five spikes four feet high. The erect habit may commend it to growers as a cut flower, and as a specimen plant it is ideal for the garden.

Price per  $\frac{1}{4}$  lb. \$1.25; per lb. \$4.00

### MARIGOLD TALL AFRICAN DOUBLE FISTULOSA

**Primrose Queen**—This is a delightful shade of creamy primrose with a touch of gold, large very quilled flowers. A worthy companion to this excellent group.

Price per  $\frac{1}{4}$  lb. \$1.25; per lb. \$4.00

### STOCK IMPROVED BISMARCK

(Early Giant Imperial)

**Royal Purple**—A rich royal purple, throwing very large double flowers, the spike measuring from twelve to fifteen inches, of vigorous branching habit. Blooms about three days earlier than the other sorts in this group with the exception of Dark Blue. Height from thirty to thirty-six inches, and producing a high percentage of double plants.

Price per oz. \$1.50; per  $\frac{1}{4}$  lb. \$5.00; per lb. \$17.50

## Specializing in Florists' Strains

### SWEET PEAS—EARLY FLOWERING

We are giving careful and particular attention to this group. Our stocks are selected and trued up, rigorously rogued, and are practically pure cultures. They can be recommended to the most discriminating grower. We make very early deliveries with hand-picked seed. For varieties see page 16.

### ALYSSUM PROCUMBENS—CARPET OF SNOW

A very dwarf compact variety, two inches high, fifteen to eighteen inches in diameter. Our strain is very select.

Price per  $\frac{1}{4}$  lb. \$.65; per lb. \$2.00

### ANTIRRHINUM—Special Forcing Florists' Strain

	per oz.	$\frac{1}{4}$ lb.	lb.
Afterglow, bronze .....	\$5.00		
Ceylon Court, yellow.....	2.00	\$6.50	\$22.50
Cheviot Maid, clear pink.....	3.00	9.00	30.00
Cheviot Maid Supreme, early.....	5.00		
Gloria, rose pink.....		1.50	5.00
Helen, salmon .....	3.00	9.00	30.00
Jennie Schneider, salmon pink.....	3.00	9.00	30.00
Laura, deep rose.....	2.00	6.50	22.50
Nelrose, deep rose pink.....		1.50	4.50
Philadelphia Pink, silver pink.....		1.50	5.00
Purity, solid white.....		1.50	4.50
Rose Queen, large rose.....	5.00		
Sun-Tan, early Afterglow.....	5.00		
Silver Pink, pearly pink self, Highly Commended R. H. S., 1931.....		1.50	5.00

### CALENDULA BALL'S GOLD

Our stock is 100 per cent pure gold; mammoth flowers on long stems, two to two and a half feet tall, selected strain.

Price per  $\frac{1}{4}$  lb. \$1.00; per lb. \$3.00

### CALENDULA BALL'S ORANGE IMPROVED

Very compact in growth, but with long stems, flowers a deep glowing orange.

Price per  $\frac{1}{4}$  lb. \$1.00; per lb. \$3.00

### CALENDULA BALL'S SUPREME

Light orange with dark brown eye, very effective, has long stems; reselected strain.

Price per  $\frac{1}{4}$  lb. \$1.00; per lb. \$3.00

### CALENDULA CAMPFIRE (SENSATION)

Orange with a scarlet sheen, flowers very double on long stems.

Price per  $\frac{1}{4}$  lb. \$1.00; per lb. \$3.00

## Florists' Strains—Continued

### CALENDULA ORANGE KING (FLORISTS' STRAIN)

A striking shade of orange red with a dark center. This reselecting strain was admired by all visiting Seedsmen for its very large double flowers, robust habit, and long stems, attaining a height of two and a half feet.

Price per  $\frac{1}{4}$  lb. \$0.25; per lb. \$0.75

### CALENDULA THE BALL

This large double orange with the light center needs no introduction.

Price per  $\frac{1}{4}$  lb. \$0.75; per lb. \$2.00

### CANDYTUFT GIANT HYACINTH FLOWERED—PURE WHITE

Our strain is reselected, throwing from six to ten mammoth hyacinth-like spikes, height from twenty to twenty-four inches.

Price per  $\frac{1}{4}$  lb. \$0.80; per lb. \$2.25

### CENTAUREA CYANUS DOUBLE

The most popular varieties—

	per $\frac{1}{4}$ lb.	lb.
Blue, deep cornflower blue.....	\$ .35	\$ 1.10
Rose, rose pink.....	.35	1.10
White, very double.....	.35	1.10

### COSMOS EXTRA EARLY DOUBLE CRESTED

This group is becoming a great favorite with the florists, and our strain is unequalled.

	per oz.	$\frac{1}{4}$ lb.	lb.
Crimson .....	\$1.50	\$4.50	\$14.00
Pink .....	1.50	4.50	14.00
White .....	1.50	4.50	14.00
Mixed .....	1.00	3.50	10.00

### DELPHINIUM BELLADONNA IMPROVED (Clividen Beauty)

Light turquoise blue; the florists' favorite either for forcing or open-ground planting; no better strain than ours.

Price per oz. \$2.00; per  $\frac{1}{4}$  lb. \$6.00; per lb. \$20.00

### DELPHINIUM BELLAMOSUM

Dark blue, with the branching belladonna habit, and now becoming very popular.

Price per oz. \$1.25; per  $\frac{1}{4}$  lb. \$3.70; per lb. \$12.50

### DELPHINIUM WREXHAM OR HOLLYHOCK STRAIN

This strain produces immense spikes with very large flowers, colors ranging from light to very deep blue, purple, art to rosy lilac shades. Exquisite Mixed.

Price per oz. \$3.50; per  $\frac{1}{4}$  lb. \$10.50; per lb. \$35.00



## New Larkspur Empress Rose

### A TALL, BRANCHING, DOUBLE, STOCK-FLOWERED VARIETY

EMPRESS ROSE is a rich Salmon Pink, everblooming, super-branching, six feet tall, and coming 100% true. The long trusses have mammoth florets well placed on 4-foot stems.

As a cut flower Empress Rose is unsurpassed for color, keeping qualities, and branching habit. Our sales on this variety have proven its worth to the florist and it is without a doubt the finest pink Larkspur in cultivation.

The basket stands six feet high, this will help you visualise the size of flowers and length of trusses.

Price per  $\frac{1}{4}$  lb. \$0.75; lb. \$2.00

## Specializing in Florists' Strains

### **GYPSOPHILA ELEGANS GRANDIFLORA ALBA**

**Paris Market.** We have a very select strain of this money-maker; flowers are large and pure white.

Price per ¼ lb. \$0.15; per lb. \$0.45

### **HOLLYHOCK TRIUMPH DOUBLE**

**Exquisite Mixed.** The large double flowers are beautifully fringed and waved with the most artistic shades of orange, pink, chamois, rose, salmon, and purple. A Triumph of Beauty.

Price per oz. \$0.65; per ¼ lb. \$2.00; per lb. \$6.00

### **LUPINUS HARTWEGI**

This group has attained much popularity and is especially adapted for forcing.

	per ¼ lb.	lb.
Albus .....	\$ .25	\$ .90
Dark Blue .....	.25	.90
Roseus .....	.25	.90
Sky Blue .....	.25	.90
Mixed .....	.25	.85

### **MARIGOLD TALL AFRICAN DOUBLE FISTULOSA**

We have the finest strain in California, blooms measuring over six inches in diameter, quilled type.

Lemon Queen .....	\$1.25	\$ 4.00
Orange Prince .....	1.25	4.00
Primrose Queen (New), see page 8.....	1.25	4.00
Guinea Gold, broad petaled orange.....	1.75	6.00

### **NEMESIA NANA COMPACTA TRIUMPH—BLUE GEM**

This dwarf blue "Forget-Me-Not" flower is especially adapted for pot work and can be used advantageously for Mother's day.

Price per oz. \$2.00; per ¼ lb. \$6.50; per lb. \$22.50

### **NEMESIA NANA COMPACTA TRIUMPH—CHOICE MIXED**

For pot work and borders this brilliant mixture is unsurpassed, rich in shades of orange, crimson, lavender and rose.

Price per oz. \$2.00; per ¼ lb. \$6.50; per lb. \$22.50



## Florists' Strains—Continued

### PETUNIA GIANT DE LUXE

**Shepherd's re-selected Strains.** They have never been surpassed—if ever equalled, for size, beauty, and range of color. We grow only the best.

**Giant De Luxe Double Fringed**—Exquisite Mixed Shepherd's Strain. It is unexcelled for beauty and size, we can with confidence recommend.

1/16 oz. \$12.00; 1/8 oz. \$22.00; 1/4 oz. \$40.00; oz. \$140.00

**Giants of California De Luxe Mixed**—A brilliant mixture of Shepherd's unrivalled strain, colossal in size, rich in color, and exquisite in form. **NONE BETTER.**

1/16 oz. \$1.50; 1/4 oz. \$4.50; 1 oz. \$15.00

**Giant De Luxe Copper Red**—Very large flowers with a beautiful terra-cotta bronze red color.

1/16 oz. \$2.50; 1/4 oz. \$8.00; 1 oz. \$27.00

**Dwarf Giants of California**—An exquisite blend of dwarf mammoth flowered "RAMONA" Strain, re-selected, excellent for pot work.

1/16 oz. \$2.50; 1/4 oz. \$7.50; 1 oz. \$25.00

**Dwarf Giant Rosie**—A rich rosy lavender, beautifully netted, very dwarf with mammoth flowers, see page 39.

1/16 oz. \$3.50; 1/4 oz. \$10.50; 1 oz. \$35.00

### PETUNIA HYBRIDA NANA ERECTA

This group is a dwarf, compact, floriferous and continuous bloomer, our strains are exceptionally good, undoubtedly the most satisfactory bedding plant in cultivation.

	per 1/4 lb.	lb.
Fringed Rose (New), see page 7.....	3.50	12.00
Gloria, golden rose.....	2.50	8.00
Inimitable, striped and blotched.....	2.00	6.50
Rose of Heaven, rose pink self.....	3.00	9.00
Rosy Morn, rose pink, white throat.....	3.50	12.00
Silver Blue, light blue.....	3.50	11.00
Snowball, white, compact.....	2.50	9.00
Snow Queen, pure white, very compact.....	2.50	9.00
Violacea, (New) violet, very compact.....	3.50	11.00
Exquisite Mixed, very choice.....	2.00	6.00

### STOCK MAMMOTH FORCING COLUMN, GIANT FLOWERED

The florists are now using this group as it lends itself to close planting; each plant producing a single spike. We offer the following sorts:—Chamois Rose; Crimson; Fiery Scarlet; Light Blue; Pink; Purple; Silvery Lilac; and White.

Price per oz. \$4.50; 1/4 lb. \$14.00; \$48.00

**AWARDS RECEIVED AT  
THE 1932 STOCK TRIALS WISLEY, ENGLAND.**

We received **THREE AWARDS OF MERIT** and **NINE HIGHLY COMMENDED** for our cultures of Bismarck, Beauty of Nice, and Perpetual Branching Stocks at the 1932 stock trials conducted by The Royal Horticultural Society of Great Britain after trial at Wisley, England.

**STOCK IMPROVED BISMARCK—(Early Giant Imperial)**

This is a very valuable group to the florists. Of branching habit, thirty inches tall early, and producing a high percentage of double plants. "NONE BETTER."

	per oz.	¼ lb.	lb.
Antique Copper, rich Hellebore, red.....	\$1.50	\$5.00	\$17.50
Blood Red .....	1.50	5.00	17.50
Bush. (Apple Blossom). Highly Com- mended R. H. S.....	1.50	5.00	17.50
Canary Yellow (Golden Ball). Award of Merit R. H. S.....	1.50	5.00	17.50
Chamois, cream, tinted old rose. Highly Commended R. H. S.....	1.50	5.00	17.50
Chamois Rose. Award of Merit R. H. S.	1.50	5.00	17.50
Dark Blue .....	1.50	5.00	17.50
Fiery Blood Red. Highly Commended R. H. S.....	1.50	5.00	17.50
Flesh .....	1.50	5.00	17.50
Golden Rose. Highly Commended R. H. S.	1.50	5.00	17.50
Lavender. Award of Merit R. H. S.....	1.50	5.00	17.50
Lilac. Highly Commended R. H. S.....	1.50	5.00	17.50
Mauve Lavender .....	1.50	5.00	17.50
Old Rose .....	1.50	5.00	17.50
Rose .....	1.50	5.00	17.50
Royal Purple (New), see page 8.....	1.50	5.00	17.50
White .....	1.50	5.00	17.50
Exquisite Mixed—This blend is made up from named varieties only.....	1.40	4.50	16.00

**STOCK PERPETUAL BRANCHING—(Giant Perfection)**

This group is indeed the most popular, and we list the choicest varieties, free flowering, early, and producing a high percentage of doubles.

Blood Red (Brilliant).....	1.40	4.20	14.00
Canary Yellow, (Creole).....	1.40	4.20	14.00
Flesh .....	1.40	4.20	14.00
Heatham Beauty, terra cotta rose. Highly Commended R. H. S.....	1.40	4.20	14.00
Pale Blue (May Queen).....	1.40	4.20	14.00
Pale Violet, (Queen of the Belgians).....	1.40	4.20	14.00
Rose, rose pink.....	1.40	4.20	14.00
Silvery Lilac, Empress Augusta Victoria..	1.40	4.20	14.00
Snowdrift, early pure white.....	1.40	4.20	14.00
Violet, (Sapphire) .....	1.40	4.20	14.00
White, (Princess Alice). Highly Com- mended R. H. S.....	1.40	4.20	14.00
Exquisite Mixed, blended from named sorts	1.20	3.60	12.00



**EARLY-FLOWERING SPENCER SWEET PEAS**

This list contains what we consider the best and most POPULAR varieties, as well as the latest novelties of the Winter Flowering Sweet Peas.

The importance of this group is very essential to the Seedsmen who cater to the Florist Growers. Our stocks are grown by the most painstaking methods, and we are endeavoring to give to the Trade something BETTER.

	per lb.
American Beauty, mammoth deep rose.....	\$4.00
Amethyst, royal purple.....	2.25
Apollo, light salmon cerise.....	2.50
Aviator, crimson.....	2.50
Ball Blue, cornflower blue.....	2.25
Ball Orange, rich deep orange.....	3.00
Ball Rose, sparkling rose.....	2.00
Ball Rose Queen, large rose pink.....	2.50
Blaze (New) fiery orange.....	3.00
Blanche Ferry, rose white wings.....	2.00
Blue Bonnet, clear blue.....	2.50
Blue Bird, blue self.....	2.00
Bright Light, flaming scarlet.....	2.50
Burpee's Orange .....	2.25
Cattleya (New), rich rosy lilac.....	4.00
Columbia, bicolor, salmon rose, white wings.....	2.00
Duplex Gem, pale rose pink.....	3.50
Eldorado, salmon orange.....	2.50
Fancy, old rose on cream.....	4.00
Fandango, duplex bright rose.....	2.50
Fragrance, mammoth clear lavender self, best of all.....	4.00
Freckles (New), ivory flaked brilliant rose.....	4.00
Giant Rose, mammoth rose.....	2.00
Glitters, fiery cerise.....	2.00
Gloria (New), sparkling salmon rose.....	4.00
Grenadier, poppy scarlet.....	2.70
Harlequin, heliotrope striped scarlet.....	2.50
Harmony, best clear lavender.....	2.00
Hope, (New) mammoth pure white black seeded.....	3.50
Illumination, coral cerise.....	2.50
Imperial Pink .....	2.00
Jeanne Mamitsch, long stem rose.....	2.00
Laddie, giant rose.....	2.50
Laddie Improved, (New) long stem giant rose.....	4.00
Los Angeles Pink, long stem pink.....	2.50
Meadow Lark, cream.....	2.50
Miss Louise Gude, clear rose pink.....	2.00
Michigan, giant lavender.....	2.50
Mrs. Calvin Coolidge, salmon cerise pink.....	2.00
Mrs. Herbert Hoover, bright blue.....	2.25
Mrs. H. R. Holscher, clear pink.....	2.50
Mrs. Kerr, salmon.....	2.50
No. 13 (New), sparkling rose.....	2.50
Orange Supreme, orange .....	3.00

**EARLY FLOWERING SWEET PEAS—Continued**

	per lb.
Pal, rosy crimson.....	2.50
Penrose, rose pink.....	2.00
Perfection, giant deep pink.....	2.50
Pride, cerise, long stem.....	2.50
Red Cross (New), page 7.....	2.50
Rose Charm, bright rose.....	2.50
Rose Marie (New) duplex soft rose pink.....	3.00
Rose Queen, rose pink.....	2.00
Santa Barbara, giant orange scarlet.....	2.00
Snowstorm Improved, best pure white.....	2.00
Sparkle, scarlet cerise.....	2.50
Springsong, salmon pink, new shade.....	2.00
Superior Pink, rose pink.....	2.00
Sweet Lavender, beautiful shade.....	2.00
The Beauty, bright rose.....	2.50
Vogue, large lavender.....	2.25
Vulcan, orange scarlet.....	2.00
White Harmony, B. S.—solid white.....	3.50
White Rose.....	2.50
Yarrowa, rose pink light wings.....	2.00
Zvolanek's Pink.....	2.25
Zvolanek's Rose, giant rose pink, selected.....	2.00
Exquisite Blend, a well-balanced mixture made up from named varieties, per 100 lbs.....	\$100.00 1.25
Choice Mixed, per 100 lbs.....	90.00 1.00

We respectfully submit the following list of Early Flowering Sweet Peas as the twelve best in their color class; they also give a wide color range.

Ball Orange, rich deep orange.	} The 12 best Earlies.
Ball Rose, sparkling rose.	
Blue Bonnet, clear deep blue.	
Cattleya, rich orchid.	
Fragrance, mammoth clear lavender.	
Hope, solid white unsurpassed.	
Laddie, giant rose.	
No. 13, sparkling rose.	
Red Cross, poppy scarlet	
Springsong, salmon pink.	
Vulcan, orange scarlet.	
Zvolanek's Rose, rose.	

**NEW AND STANDARD SPENCER VARIETIES**

Ambition, blue lavender.....	2.00
Asta Ohn, lavender.....	.80
Ascot, bright pink.....	.85
Austin Frederick Improved, giant lavender.....	.80
Avalanche, dazzling pure white.....	.80
Beatall, pink suffused salmon.....	.85
Beauty, blush pink.....	.90
Blue Bird, rich blue.....	.80

**NEW AND STANDARD SPENCER VARIETIES—Continued**

Bonny Briar, silver medal, a sparkling rose pink of immense size, see page 3.....	per 100 pkts.....	\$10.00
		per lb.
Campfire, bright scarlet.....		.85
Captain Blood, blood scarlet.....		.90
Cattleya Queen, duplex rich rosy mauve.....		1.00
Charity, rich crimson.....		.80
Charming, bright cerise.....		.85
Colne Valley, lavender blue.....		.80
Constance Hinton, large white, B. S.....		.80
Corona, bright scarlet.....		.80
Countess Spencer, rose pink.....		.80
Crimson King, giant deep carmine.....		.80
Damask Rose, rose carmine.....		.90
Debutante, salmon shaded coral.....		2.00
Dobbie's Cream, deep primrose.....		.80
Edna May Improved, pure white.....		.80
Elfrida Pearson, shell pink.....		.80
Etta Dyke, waved white.....		.80
Excelsior, orange scarlet.....		2.00
Flamingo, orange scarlet cerise.....		.80
Florence Nightingale, lavender blue.....		.80
Garvey Queen, rich lavender.....		.90
Giant Attraction, cream pink.....		.80
Gleneagles, pale blue lavender.....		.80
Glengarry, see page 7.....		1.00
Hawlmark Lavender.....		.80
Hawlmark Pink.....		.80
Hawlmark Salmon Pink.....		.80
Hawlmark Scarlet.....		.85
Hebe, mammoth bright pink.....		.80
Hercules, rose pink.....		.80
Honour, rich crimson.....		.80
Huntsman, bright scarlet.....		.80
Idyl, cream pink.....		.80
International, rosy mauve.....		.85
Ivory Picture, old ivory tint.....		.85
Jack Hobbs, scarlet pink on cream ground.....		.85
King Edward, crimson self.....		.80
King Manoel, deep maroon.....		.80
King White, wavy white.....		.80
2 L. O., glowing scarlet.....		.80
Lady Ruffles, soft pink self.....		4.00
Lavender George Herbert, bluish lavender.....		.80
Leviathan, rich maroon.....		.90
Loch Lomond, mahogany.....		.90
Magnet, cream pink.....		.85
Majestic Cream.....		.80
Margaret Atlee, buff pink.....		.80
Mary Pickford, creamy salmon pink.....		.85
Mascot's Scarlet.....		.85

**NEW AND STANDARD SPENCER VARIETIES—Continued**

	per lb.
Matchless, cream .....	.80
Maud Holmes, crimson self.....	.80
Mayfair, giant shell pink.....	2.00
Miss California, salmon pink.....	.85
Model, white black seeded .....	.85
Mr. Cinders, rich pink orange standard.....	.90
Mrs. A. Searles, rich pink changing to red.....	.85
Mrs. Tom Jones, delphinium blue.....	.80
New Buttercup, cream.....	.80
Nubian chocolate .....	.80
Olympia, rich purple.....	.85
Othello, maroon deep.....	.80
Picture, deep cream pink.....	.85
Powerscourt, best lavender.....	.85
Prince of Orange, deep orange.....	1.00
R. F. Felton, lavender.....	.80
Red Boy .....	4.00
Reflection, clear blue .....	.85
Royal Purple .....	.80
Royal Scot, glowing scarlet.....	.80
Rudigore, deep scarlet.....	.85
Scintillant, light rose cerise.....	.90
Sonny Boy, vermilion crimson.....	.90
Splendour, rich maroon.....	.85
Sunkist, cream, rose picotee.....	.80
Sybil Henshaw, rich crimson.....	.85
Tangerine Improved, fiery orange.....	.90
The Admiral, deep violet blue.....	.90
The Flag Lieutenant, violet blue.....	.90
The Prince, crimson.....	.80
Tip Top, deep true blue.....	.90
Tranquillity, rosy mauve.....	2.00
Treasure, rich deep mauve.....	.90
Warrior, deep maroon.....	.80
Welcome, dazzling scarlet.....	.90
What Joy, cream.....	.85
White Spencer .....	.80
Winnie Morse, rosy lilac.....	.90
Youth, white, pink picotee.....	.80
Exquisite Blend, a beautiful mixture of the brightest Spencers and the newest novelties. None better.....	.60
Spencer Mixed .....	.40

**GRANDIFLORA**, Eckford's Choice Mixed..... .30

	per ¼ lb.	lb.
<b>AGERATUM MEXICANUM</b> , Blue Perfection.....	\$ .75	\$ 2.20

**ALYSSUM**

	per ¼ lb.	lb.
Maritimum (sweet) .....	.25	.90
Compactum, Lilac Queen, very select.....	.65	1.80
Compactum Little Dorrit.....	.55	1.60
Compactum, Little Gem.....	.50	1.50
Lutescens, creamy yellow.....	.50	1.30
Minimum.....	.50	1.50
Procumbens, Carpet of Snow, very select.....	.65	2.00
Saxatile Compactum, golden yellow.....	.60	2.00

**AMARANTHUS ABYSSINICUS**, six feet tall,

with drooping red spikes two feet long.....	.20	.50
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**ANCHUSA ITALICA**

Dropmore Variety, blue.....	.60	2.00
Lissadell, bright blue.....	.75	2.50

<b>ANTHEMIS KELWAYI</b> , gold .....	.60	2.00
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**ANTIRRHINUM—Special Forcing Florists' Strains**

	per oz.	¼ lb.	lb.
Afterglow, bronze .....	\$5.00		
Ceylon Court, yellow.....	2.00	6.50	22.50
Cheviot Maid, clear pink.....	3.00	9.00	30.00
Cheviot Maid Supreme, early pink.....	5.00		
Gloria, rose pink.....		1.50	5.00
Helen, salmon.....	3.00	9.00	30.00
Jennie Schneider, salmon pink.....	3.00	9.00	30.00
Laura, deep rose.....	2.00	6.50	22.50
Nelrose, deep rose pink.....		1.50	4.50
Philadelphia Pink, silver pink.....		1.50	5.00
Purity, solid white.....		1.25	4.00
Rose Queen, large rose.....	5.00		
Silver Pink, pearly pink. Highly Commended, R. H. S. 1931.....		1.50	5.00
Sun-Tan, early Afterglow.....	5.00		

**ANTIRRHINUM MAJUS GRANDIFLORUM**

	per ¼ lb.	lb.
Crimson King, very rich.....	\$1.35	\$ 4.50
Golden King, yellow.....	1.00	3.00
Harmony, terra cotta, shaded pink.....	1.35	4.50
Queen Victoria, giant white.....	1.00	3.00
Rose King, deep rose.....	1.35	4.50
Choice Mixed, all varieties.....	.70	2.50

**ANTIRRHINUM MAXIMUM**

	per oz.		
Apple Blossom, rose pink, white tube.....	\$1.00	\$3.00	\$ 9.00
Canary Bird, giant yellow, (Florists' Strain) .....	1.00	3.00	9.00
Copper King, bronze brown, (Florists' Strain) .....	1.00	3.00	9.00
Salmon Rose .....	1.35	4.50	15.00



EXCLUSIVE FLOWER SEED GROWERS

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**ANTIRRHINUM MAXIMUM—Continued**

	per oz.	¼ lb.	lb.
Snowflake, pure white.....	1.00	3.00	9.00
The Rose, Begonia rose, (Florists' Strain) .....	1.00	3.00	9.00
Blue Ribbon Mixture, ten varieties.....	.60	1.85	6.70

**ANTIRRHINUM NANUM GRANDIFLORUM**

Amber Queen, giant amber.....	\$1.35	\$ 4.50
Empress, brilliant crimson.....	1.35	4.50
Fawn, terra cotta, pink, suffused yellow.....	1.25	4.00
Gloria, rose pink (Florists' Strain).....	1.35	4.50
Golden Queen, bright yellow.....	1.25	4.00
Nelrose, deep rose pink, (Florists' Strain).....	1.35	4.50
Philadelphia Pink, silver pink.....	1.35	4.50
Prima Donna, terra cotta pink, white tube.....	1.35	4.50
Purity, paper white, (Florists' Strain).....	1.25	4.00
Silver Pink, pearly pink self. Highly Commended, R. H. S. 1931.....	1.35	4.50
Tangerine, fiery orange.....	\$1.35	4.50 15.00
Exquisite Blend, a beautiful blend of named varieties.....	1.25	4.50

**AQUILEGIA**

Coerulea, Rocky Mountain Columbine.....	\$1.25	\$4.00	\$12.00
Long Spurred, Blue Shades.....	3.00	9.00	30.00
Long Spurred, Pink Shades.....	2.50	7.50	25.00
Long Spurred Hybrids, Mrs. Scott Elliott's Strain .....	2.50	7.50	25.00

**BARTONIA AUREA**, golden yellow..... .55 1.25

**BEAN**, Scarlet Runners, Emperor..... .10

**CALENDULA: Double**

Ball's Gold, pure gold.....	\$1.00	\$ 3.00
Ball's Long Orange.....	1.00	3.00
Ball's Orange Improved, compact glowing orange..	1.00	3.00
Ball's Supreme, light orange, brown eye.....	1.00	3.00
Campfire, (Sensation) orange with scarlet sheen...	1.00	3.00
Lemon Queen, sulphur yellow.....	.25	.70
Orange King, orange red, dark eye, (Florists' Strain) .....	.25	.75
Radio, quilled orange scarlet.....	.50	1.50
The Ball, orange, light eye, (Florists' Strain).....	.75	2.00
Choice Mixed, eight varieties.....	.15	.45

**CALLIOPSIS—BICOLOR**

Tall Annual Varieties, mixed.....	.28	.70
Hybrida Semi-Plena, mixed .....	.40	1.00
Dwarf Annual Varieties, mixed.....	.40	1.00
Drummondi (Golden Wave).....	.35	.90

**CANDYTUFT—CORONARIA**

	per ¼ lb.	lb.
Empress, white .....	.50	1.00
Giant Hyacinth, white, extra select.....	.80	2.25
Little Gem.....	.75	2.50
Little Prince, six inches high, very select.....	.75	2.00

**CANDYTUFT UMBELLATA**

Albida, white .....	.35	.90
Carmine .....	.40	1.10
Crimson .....	.35	.90
Flesh Pink .....	.35	.90
Lavender .....	.35	.90
Rose Cardinal .....	.55	1.50
Exquisite Mixed .....	.25	.85
Mixed .....	.25	.75

**CENTAUREA CYANUS DOUBLE**

Blue, deep cornflower blue, (Florists' Strain).....	.35	\$ 1.10
Carmine, Miniata .....	.35	1.00
Maroon, Atropurpurea .....	.35	1.00
Rose, rose pink, (Florists' Strain).....	.35	1.10
White, very double, (Florists' Strain).....	.35	1.10
Choice Mixed, six varieties.....	.25	.90

**CENTAUREA CANDIDISSIMA**

(Argentea Vera) .....	2.50	7.50
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<b>CENTAUREA SUAVEOLENS</b> , yellow.....	.60	2.00
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**CENTAUREA IMPERIALIS**

Amaranth Red, new.....	.75	2.50
Brilliant Rose .....	.75	2.50
Deep Lavender.....	.75	2.50
Purple .....	.75	2.50
White .....	.75	2.50
White Passing to Rose.....	.75	2.50
Mixed, all varieties.....	.60	2.00

**CHRYSANTHEMUM SINGLE STAR**

Eastern Star, primrose, brown disc.....	.20	.70
Evening Star, golden yellow.....	.20	.70
Gloria Alba, white pale disc.....	.20	.70
Morning Star, creamy primrose.....	.20	.70
Northern Star, white, yellow zone.....	.20	.70
Mixed .....	.20	.55

**CHRYSANTHEMUM LEUCANTHEMUM**

Shasta Daisy Alaska.....	1.80	6.00
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**COREOPSIS**

Lanceolata Grandiflora.....	.30	.90
Lanceolata Flora Plena, a valuable semi- double cut flower.....	.75	2.00

<b>COSMIDIUM</b> , Burridgeanum, Orange Crown.....	.40	1.00
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**COSMOS—Extra Early Double Crested**

	per oz.	¼ lb.	lb.
Crimson.....	1.50	4.50	14.00
Pink.....	1.50	4.50	14.00
White.....	1.50	4.50	14.00
Mixed.....	1.00	3.50	10.00

**COSMOS—Early Express**

Crimson.....	1.25	4.00
Pink.....	1.25	4.00
White.....	1.25	4.00
Mixed.....	1.25	4.00

**COSMOS—Extra Early Mammoth Single**

Crimson.....	.45	1.30
Pink.....	.45	1.30
White.....	.45	1.30
Mixed.....	.40	1.20

**CYNOGLOSSUM AMABILE**

(Chinese Forget-Me-Not).....	.20	.50
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**DELPHINIUM**

	per oz.		
Belladonna, Improved (Clividen Beauty)	2.00	6.00	20.00
Belladonna, light blue, (Florists' Strain)	1.25	3.70	12.50
Bellamosum, dark blue.....	1.25	3.70	12.50
Wrexham Art Shades.....	5.00	15.00	50.00
Wrexham Light Blue Shades.....	5.00	15.00	50.00
Wrexham Exquisite Mixed, an exceptionally good strain of the choicest sorts.....	3.50	10.50	35.00

**DIANTHUS**

This group is suitable for rock gardens including Sweet Wievelsfield.

Chinensis, Single Mixed.....	.35	1.00
Chinensis, Double Mixed.....	.40	1.20
Heddewigi Laciniatus, Single Mixed.....	.55	1.70
Heddewigi Laciniatus, Double Mixed.....	.60	2.00
Sweet Wivelsfield Mixed, beautiful markings.....	1.00	3.00

DIDISCUS COERULEUS, Blue Lace Flower.....	1.25	4.00
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**DIMORPHOTHECA**

Aurantiaca, orange yellow.....	1.50	4.50
Aurantiaca Hybrida, Mixed.....	1.50	4.50

DOLICHOS LIGNOSIS, Australian Pea Vine.....	1.00	3.30
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<b>ESCHSCHOLTZIA</b>		per ¼ lb.	lb.
Alba .....		.20	.70
Aurantiaca, The True California Poppy, orange. Award of Merit R. H. S. 1930.....		.25	.90
Ballet Girl, carmine and creamy white. Highly Commended R. H. S. 1930.....		1.50	4.50
Lovely, rose pink suffused salmon.....		1.50	4.50
Mandarin, orange and scarlet.....		.45	1.30
Orange Flame, vivid orange scarlet.....		1.50	4.50
Scarlet Beauty, deep scarlet. Award of Merit R. H. S. 1930.....		1.50	4.50
Purple Glow, reddish purple.....		1.50	4.50
Rose Queen, rose pink.....		.45	1.30
The Geisha, brilliant rose and orange crimson. Award of Merit R. H. S. 1930.....		1.00	3.50
 <b>GAILLARDIA GRANDIFLORA</b>			
Dazzler, gold and maroon red.....		2.75	9.00
Portola Hybrids, bronze red gold tipped.....		2.50	6.00
Tangerine, orange overlaid red.....		2.75	9.00
Superba, Choice Mixed.....		.75	2.50
<b>GERBERA, Jamesoni Hybrids, per 1000 Seeds.....</b>		1.80	
<b>GLAUCIUM, "Horned Poppy"—scarlet and yellow.....</b>		.70	2.00
 <b>GODETIA DWARF SINGLE</b>			
Brilliant, carmine .....		.90	2.50
Charming, deep satiny pink.....		.90	2.50
Duke of York, rose carmine.....		.90	2.50
 <b>GODETIA TALL DOUBLE GRANDIFLORA</b>			
Carmine, pink, carmine blotch.....		.60	1.75
Crimson .....		.60	1.75
Mauve, Highly Commended R. H. S.....		.60	1.75
Pink .....		.60	1.75
Rosy Morn, brilliant pink.....		.60	1.75
Mixed .....		.55	1.50
 <b>GYPSOPHILA ELEGANS</b>			
Grandiflora Alba, Paris Market Improved.....		.15	.45
 <b>GYPSOPHILA PANICULATA</b>			
	per oz.		
Snow White, double pure white.....	3.00	9.00	30.00
 <b>HELICHRYSUM MONSTROSUM DOUBLE</b>			
Canary yellow .....		.75	2.60
Fireball .....		.75	2.60
Golden Globe .....		.75	2.60
Rose Carmine Shades.....		.75	2.60
Rose Queen, rich rose pink.....		.75	2.60
Salmon .....		.75	2.60
Violet .....		.75	2.60
White .....		.75	2.60
Choice Mixed .....		.60	2.00

**HOLLYHOCK CHATER'S DOUBLE**

	per ¼ lb.	lb.
Black.....	2.00	7.00
Colorado Sunset, copper to cream.....	2.00	7.00
Lilac Beauty .....	2.00	7.00
Newport Pink .....	2.00	7.00
Red .....	2.00	7.00
Scarlet .....	2.00	7.00
Exquisite Mixed .....	1.40	4.70

**HOLLYHOCK TRIUMPH or Imperator**

	per oz.		
Exquisite Rose .....	\$ .65	\$2.00	\$ 7.00
Exquisite Mixed, this beautiful mixture contains the most artistic shades of orange, pink, chamois, rose, salmon, and purple. A Triumph of Beauty.....	.65	2.00	6.00

<b>HOLLYHOCK SINGLE, Mixed</b> .....	.30	1.00
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**HUNNEMANNIA**

Fumariaefolia, "Santa Barbara Poppy".....	.75	2.00
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**KOCHIA**

Trichophylla Childsii, Summer Cypress.....	.20	.40
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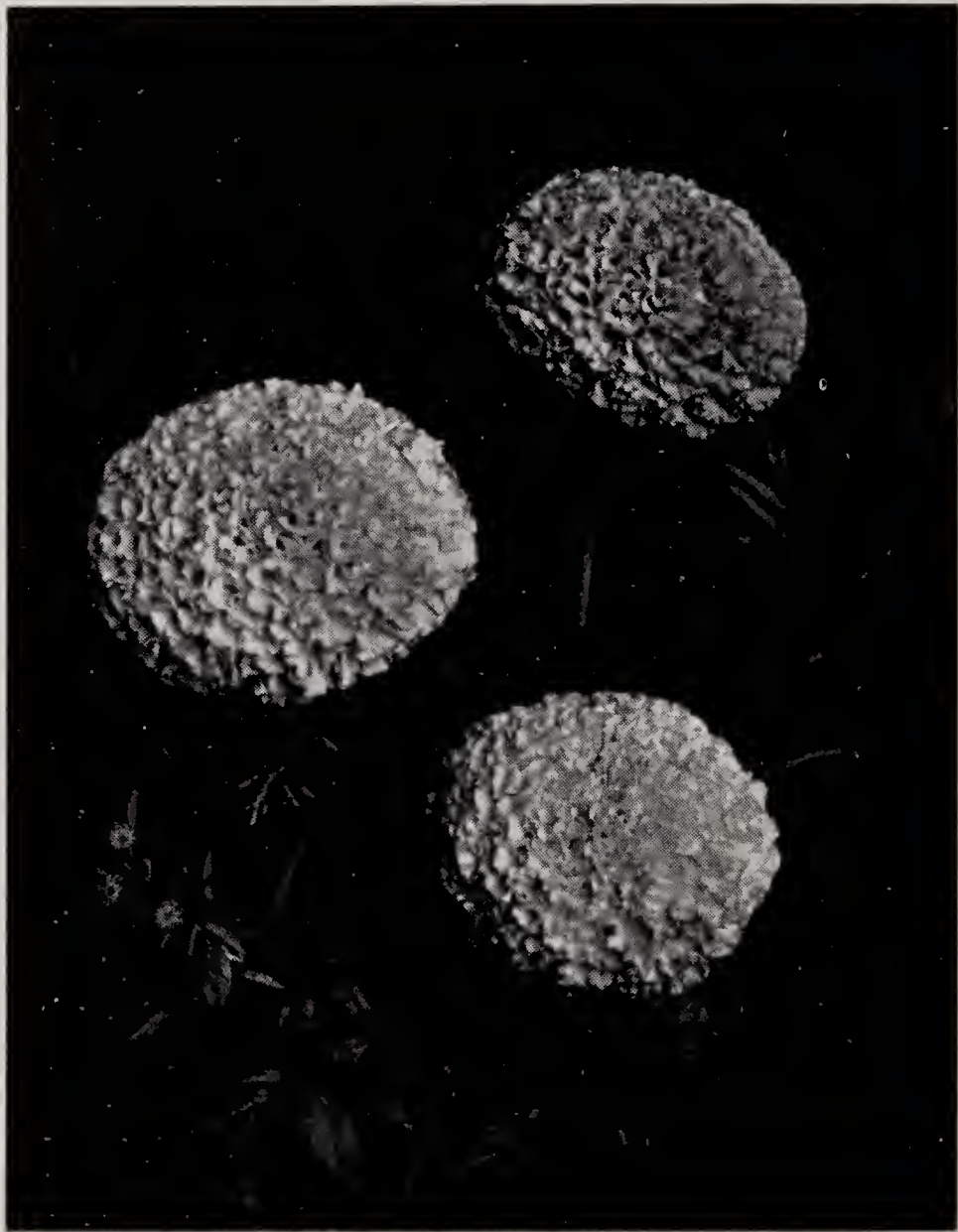
**LARKSPUR NEW COLUMN or Giant Imperial**

Blue Spire, dark blue.....	1.25	4.00
Carmine King, rosy carmine.....	1.50	5.00
Exquisite Pink Improved.....	1.25	4.00
Exquisite Rose, rose pink.....	1.25	4.00
Lilac Spire, lilac.....	1.25	4.00
Los Angeles, salmon rose.....	1.25	4.00
Miss California, salmon pink.....	1.25	4.00
The Empress, rose pink shaded salmon, true branching from base.....	1.25	4.00
White Spire, pure white.....	1.25	4.00
Exquisite Mixed .....	1.25	4.00

**LARKSPUR—Tall branching double, Stock Flowered**

Ageratum Blue .....	.50	1.80
Bright Rose (Mauve Rose).....	.50	1.80
Brilliant Rose.....	.50	1.80
Dark Blue .....	.50	1.80
Empress Rose, (New), rhodonite pink, still the best, not only having the longest stems, largest flowers, but also the longest flowering truss.....	.75	2.00
Exquisite Pink .....	.75	2.00
La France, salmon pink.....	.75	2.00
Lilac .....	.50	1.80
Lustrous Carmine.....	.60	2.25
Pure White .....	.50	1.80
Shell Pink .....	.50	1.80
Sky Blue .....	.50	1.80
Rosy Scarlet .....	.60	2.25
Exquisite Blend, something better.....	.50	1.50
Mixed .....	.40	1.10

<b>LINARIA, Maroccana Hybrids, Mixed</b> .....	.30	.90
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MARIGOLD  
Tall African Fistulosa

LEMON QUEEN  
ORANGE PRINCE  
PRIMROSE QUEEN

Photographs

We have now a large collection of photographs taken from the best specimens of the NEWER VARIETIES in FLOWERS, and very desirable for catalog work. We shall be pleased to mail a selection upon request for your approval.

**LUPINUS HARTWEGI**

	per ¼ lb.	lb.
Albus.....	.25	.90
Dark Blue .....	.25	.90
Roseus .....	.25	.90
Skyblue .....	.25	.90
Mixed .....	.25	.85
Giants Mixed (New) .....	1.50	5.00
Hybridus Roseus, pink.....	.30	1.00
Nanus Blue.....	.25	.90

**MARIGOLD TALL AFRICAN DOUBLE FISTULOSA**

All Double Orange .....	1.50	5.00
Lemon Queen .....	1.25	4.00
Guinea Gold, small flowering orange.....	1.75	6.00
Orange Prince, we consider best orange.....	1.25	4.00
Primrose Queen (New), see page 8.....	1.25	4.00
Mixed .....	.75	2.00

**MARIGOLD—French Tall Double**

Scotch Exhibition Striped.....	1.25	4.00
Choice Mixed .....	.35	1.10

**MARIGOLD—French Dwarf Double**

Dark Brown .....	.55	1.60
Golden Ball, compart large golden yellow.....	.55	1.60
Golden Yellow, Brown Margin, large blooms.....	.55	1.60
Striped, extra fancy.....	.60	2.00
Mixed .....	.40	1.20

**MARIGOLD—Dwarf French Single**

Legion of Honor, Little Brownie.....	.40	1.25
Tagetes Signata Pumila, orange, very free blooming .....	1.30	4.50

**MATTHIOLA BICORNIS**, Evening Scented Stock..... .15 .50

**MIGNONETTE**

Reseda Odorata, Grandiflora Improved.....	.15	.44
Allen's Defiance .....	.30	.90
Machet .....	.30	.90
Machet Giant Flowering.....	.75	2.50
Machet New York Market, (Florists' Strain).....	1.30	4.00
Machet The Ball, long spikes.....	1.30	4.00
Machet White .....	1.30	3.50

**NASTURTIUM DOUBLE SWEET SCENTED**

Golden Gleam .....	.75	2.00
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**NASTURTIUMS DWARF**

	per lb.
Chamelion, fancy .....	.34
Empress of India, scarlet, dark leaved.....	.34
Golden King, yellow, dark leaved.....	.34
Queen of Tom Thumbs, variegated leaved mixed.....	.34
Ruby King, deep rose.....	.34
Spotted King or Lady Bird, yellow, spotted red.....	.34
Vesuvius or Salmon Queen, salmon rose.....	.34
Fancy Mixture of dark-leaved varieties.....	.32
Choice Mixed.....	.27

**NASTURTIUMS LOBBS, Choice Mixed**..... .30

**NASTURTIUMS, TALL**

Crimson .....	.32
Dunnett's Orange .....	.32
Jupiter golden yellow.....	.32
King Theodore, garnet, dark leaved.....	.32
Pearl or Moonlight, amber white.....	.32
Variegated Mixed.....	.32
California Giants, Special Mixed.....	.30
California Giants, Mixed .....	.26

**NEMESIA—Nana Compacta Triumph**

	per oz.	¼ lb.	lb.
Blue Gem .....	2.00	6.50	22.50
Choice Mixed .....	2.00	6.50	22.50
Strumosa Grandiflora Suttoni, Mixed.....	1.50	5.00	15.00

**NEMOPHILA**

Insignis Blue (Baby Blue Eyes)..... .30 .90

**OENOTHERA LAMARCKIANA, (Evening Primrose)** .15 .45

**PANSY**

Scotch Exhibition, a beautiful blend of large exhibition quality blooms.....	6.00	18.00	60.00
Swiss Giants (Roggli) Exquisite Mixed..	5.50	17.50	55.00
New Swiss Giants, a dwarf large flowered mixture of exceptional quality.....	6.00	18.00	60.00

**PENTSTEMON**

Gentianoides, Gloxinioides Mixed,  
"Sensation" .....
 2.00 | 6.00 | 18.00 |

**PETUNIA HYBRIDA**

Alba, pure white.....	1.25	4.50	
Countess of Ellesmere, rose white throat.....	1.00	3.50	
General Dodds, blood red.....	1.50	5.00	
Golden Rose, (Lord Courtenay).....	1.50	5.00	
Howard's Star, purple, white star.....	1.00	3.70	
Howard's Star Improved, dark velvety purple white star, very select.....	1.00	3.00	10.00
Inimitable, striped and blotched.....	1.00	3.70	
Violacea, deep violet.....	1.75	6.00	



**PETUNIA HYBRIDA—Continued**

	per ¼ lb.	lb.
Exquisite Mixed, a beautiful blend of the most desirable sorts including grandifloras; for value it can't be excelled.....	1.50	5.00
Choice Mixed—This brilliant mixture includes the stars, and we cannot recommend it too highly .....	.90	2.75

**PETUNIA HYBRIDA NANA ERECTA**

Fringed Rose (New) see page 7.....	3.50	12.00
Gloria, golden rose.....	2.50	8.00
Inimitable, striped and blotched.....	2.00	6.50
Rose of Heaven, rose pink.....	3.00	9.00
Rosy Morn, rose pink, white throat.....	3.50	12.00
Silver Blue, Cambridge, Blue.....	3.50	11.00
Snowball, white compact.....	2.50	9.00
Snow Queen, pure white very compact.....	2.50	9.00
Violacea, (New), deep violet, none better.....	3.50	11.00
Exquisite Mixed, a brilliant blend.....	2.00	6.00

**PETUNIA**, Giant De Luxe Double Fringed Exquisite Mixed. This double Shepherd's Strain has beauty and size.

1/16 oz \$12.00; 1/8 oz. \$22.00; 1/4 oz. \$40.00; oz. \$140.00

**PETUNIA**, Giants of California, see opposite page.

**PETUNIA**, Dwarf Giants of California. An exquisite blend of dwarf mammoth flowered "RAMONA" Strain, re-selected, unexcelled for pot work. SUPERIOR QUALITY.

1/16 oz. 2.50; 1/4 oz. \$7.50; 1 oz. \$25.00

<b>PETUNIA</b> , Dwarf Giants of California	per 1/16 oz	¼ oz	oz
Rosie .....	3.50	10.50	35.00

**PETUNIA HYBRIDA GRANDIFLORA FIMBRIATA**

	per 1/16 oz.	¼ oz	oz.
Dwarf Pink Glory.....	2.50	7.50	25.00
Elk's Pride, (plain edge).....	1.00	4.25	14.00
Fringed Violet, giant fringed flowers of a rich velvety blue shade.....	4.00	13.00	45.00
Giant Steel Blue, veined.....	3.00	9.00	30.00
Purple Prince (plain edge).....	.75	2.00	7.00
Romany Lass, Crimson.....	3.50	11.00	36.00
Theodosia, beautiful rose, pink.....	2.50	7.50	23.00
Triumph Pink .....	1.75	4.75	15.00
White Beauty .....	1.40	4.50	15.00

**PETUNIA FLUFFY RUFFLES**

Brilliant Mixed, very fine.....	1.50	4.25	14.50
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**PETUNIA HYBRIDA PENDULA (BALCONY PETUNIA)**

Alba, (Balcony White).....	1.50	5.00	16.00
Purpurea, (Balcony Crimson).....	1.50	5.00	16.00
Rose, (Balcony Rose).....	1.50	5.00	16.00
Star of California, violet white star.....	2.25	7.50	25.00
Violacea Improved (Balcony Blue).....	2.25	7.50	25.00
Mixed, blended from named varieties.....	1.50	5.00	16.00



## Petunia Giant de Luxe

**Shepherd's** re-selected strains:—They have never been surpassed—  
if ever equalled, for size, beauty and range of color. We grow  
only the best.

### **PETUNIA**

Giants of California De Luxe Mixed. A brilliant mixture of  
Shepherd's unrivalled strain, colossal in size, rich in color, and  
exquisite in form. **NONE BETTER.**

1/16 oz. \$1.50 ; ¼ oz. \$4.50 ; oz. \$15.00

**Ruffled Monsters, Exquisite Mixed.**

1/16 oz. \$1.50 ; ¼ oz. \$4.50 ; oz. \$15.00

**Giant De Luxe, Copper Red**—Very large flowers with a beautiful  
terra-cotta bronzie red color.

1/16 oz. \$2.50 ; ¼ oz. \$8.00 ; oz. \$27.00

E X C L U S I V E   F L O W E R   S E E D   G R O W E R S

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<b>PHACELIA</b>		per ¼ lb.	lb.
Campanularia, (California Blue Bell).....		.70	2.00
Congesta, lilac blue.....		.25	.90
<b>PHLOX DRUMMONDI</b>			
Grandiflora Mixed.....		1.50	5.00
Star Phlox, Choice Mixed.....	.80	2.00	7.00
<b>POPPY SHIRLEY</b>			
American Legion, brilliant orange scarlet.....		.30	1.00
Eldorado, Double Mixed.....		.30	1.00
Rose Pink, "Wild Rose".....		.55	1.70
Exquisite Mixed, a brilliant blend including singles and doubles.....		.30	.90
Choice Mixed, singles only.....		.20	.70
<b>POPPY SINGLE ANNUAL, Mixed</b> .....		.20	.40
<b>POPPY CARNATION FLOWERED, Mixed</b> .....		.25	.75
<b>POPPY PAEONY FLOWERED DOUBLE</b>			
Shrimp Pink.....	.28    .85	Mixed.....	.25    .75
<b>PORTULACA GRANDIFLORA</b>			
Single Mixed.....	.90    3.00	Double Mixed..	5.00    15.00
<b>PYRETHRUM</b>			
Aureum, (Golden Feather).....		.45	1.30
Roseum Hybridum, double and single mixed.....		6.00	20.00
<b>SALPIGLOSSIS EMPEROR</b>			
Alba Lutea.....		1.30	4.00
Brown and Gold.....		1.30	4.00
Chamois.....		1.30	4.00
Crimson.....		1.30	4.00
Light Blue and Gold.....		1.30	4.00
Primrose.....		1.30	4.00
Purple and Gold.....		1.30	4.00
Rose and Gold.....		1.30	4.00
Scarlet and Gold.....		1.30	4.00
Velvety Red.....		1.30	4.00
Velvety Violet.....		1.30	4.00
Violet and Gold.....		1.30	4.00
Gloxiniaflora Mixed, veined sorts.....		1.30	4.00
Emperor Exquisite Mixed.....		1.00	3.00
<b>SCABIOSA GRANDIFLORA, DOUBLE</b>			
Ageratum Blue.....		.60	1.60
Azure Fairy, azure blue.....		.60	1.60
Crimson.....		.60	1.60
Fire King.....		.60	1.60
Flesh Pink.....		.60	1.60
King of the Blacks, red maroon. Award of Merit R. H. S. 1931.....		.60	1.60
Loveliness, salmon rose.....		.60	1.60
Peach Blossom.....		.60	1.60
Rose.....		.60	1.60
Shasta.....		.60	1.60
Sulphur Yellow.....		.60	1.60
White.....		.60	1.60
Mixed.....		.45	1.40



## SALPIGLOSSIS

The Most Popular and Gorgeous of Annuals

### SCABIOSA CAUCASICA

	per oz.	$\frac{1}{4}$ lb.	lb.
Lavender-Blue .....	\$1.30	\$4.20	\$14.00
White.....	1.75	5.40	18.00

### SCABIOSA COLUMBARIA

Delicate Lavender .....	1.00	3.00	10.00
Delicate Pink .....	1.00	3.00	10.00

**SCHIZANTHUS GRANDIFLORUS HYBRIDUS**

	per oz.	¼ lb.	lb.
Dr. Badger's Hybrids .....	\$1.00	\$3.00	\$10.00
Mammoth Flowering Exquisite Mixed, a select greenhouse strain.....	2.00	6.00	20.00
Mauve and Purple Shades.....	2.00	6.00	20.00
Rose and Amber Shades.....	2.00	6.00	20.00
Rose and Carmine Shades.....	2.00	6.00	20.00
Rose and Pink Shades.....	2.00	6.00	20.00

**SCHIZANTHUS WISETONENSIS**

Exquisite Mixed, very brilliant .....	2.00	6.00	20.00
Rose and Amber Shades.....	1.50	4.50	

**SMILAX**, *Myrsiphyllum Asparagoides*.....     .75     2.50

**STOCKS**

AWARDS Received at the 1932 R. H. S. STOCK TRIALS held at WISLEY, ENGLAND.

We received THREE AWARDS OF MERIT and NINE HIGHLY COMMENDED for our cultures of Bismarck, Beauty of Nice, and Perpetual Branching Stocks at the 1932 stock trials conducted by The Royal Horticultural Society of Great Britain after trial at Wisley, England.

**STOCK GIANTS OF CALIFORNIA**

This magnificent group comes very early having the branching habit of the Bismarck, with mammoth flowers on longer stems; on this account it is a great improvement over all forcing stocks. We can with confidence recommend it to the florist grower; its branching habit lends itself admirably for bedding work, and it comes with a high percentage of double plants, thirty to thirty-four inches tall.

Blood Red, (The Red Woods).....	\$3.00	\$9.00	\$30.00
Lavender, (Tahoe) .....	3.00	9.00	30.00
Pink, (Monterey).....	3.00	9.00	30.00
Rose, (Yosemite).....	3.00	9.00	30.00
White, (Santa Maria).....	3.00	9.00	30.00
Yellow, (Golden Gate).....	3.00	9.00	30.00

**STOCK IMPROVED BISMARCK (Early Giant Imperial)**

This is a very valuable group to the Florists, of branching habit, thirty inches tall, early, and producing a high percentage of double plants. "NONE BETTER."

	per oz.	¼ lb.	lb.
Antique Copper, rich hellebore red.....	\$1.50	\$5.00	\$17.50
Blush, (Apple Blossom). Highly Com- mended R. H. S.....	1.50	5.00	17.50
Blood Red .....	1.50	5.00	17.50
Canary Yellow, (Golden Ball). Award of Merit R. H. S.....	1.50	5.00	17.50
Chamois, ivory, tinted old rose. Highly Commended R. H. S.....	1.50	5.00	17.50
Chamois Rose. Award of Merit R. H. S...	1.50	5.00	17.50
Dark Blue .....	1.50	5.00	17.50
Fiery Blood Red. Highly Commended R. H. S.....	1.50	5.00	17.50
Flesh .....	1.50	5.00	17.50
Golden Rose. Highly Commended R. H. S.	1.50	5.00	17.50
Lavender. Award of Merit R. H. S.....	1.50	5.00	17.50
Lilac. Highly Commended R. H. S.....	1.50	5.00	17.50
Mauve Lavender.....	1.50	5.00	17.50
Old Rose .....	1.50	5.00	17.50
Rose.....	1.50	5.00	17.50
Royal Purple (New), see page 8.....	1.50	5.00	17.50
White.....	1.50	5.00	17.50
Exquisite Mixed, a brilliant blend made up from named varieties.....	1.40	4.50	16.00

**STOCK MAMMOTH BEAUTY OF NICE**

Abundance, carmine rose.....	1.25	4.00	12.50
Almond Blossom, blush.....	1.25	4.00	12.50
American Beauty, rose.....	1.25	4.00	12.50
Beauty of Nice, flesh pink.....	1.25	4.00	12.50
Belle de Naples, old rose.....	1.25	4.00	12.50
Cote d'Azur, light blue.....	1.25	4.00	12.50
Mont Blanc, white. Highly Commended R. H. S.....	1.25	4.00	12.50
Monte Carlo, canary yellow.....	1.25	4.00	12.50
Parma Violet, pale violet.....	1.25	4.00	12.50
Salmon King, salmon rose.....	1.25	4.00	12.50
Summer Night, deep blue. Highly Com- mended R. H. S.....	1.25	4.00	12.50
Queen Alexandra, rosy lilac.....	1.25	4.00	12.50
Souvenir de Monaco, crimson.....	1.25	4.00	12.50
Mixed, blended from named sorts.....	1.00	3.00	10.50

## Stock Giants of California

**SANTA MARIA**, a giant double pure white stock of exceptional merit. Giant flowers on a long flowering truss with the splendid branching habit of the Bismarck. The long stems of Santa Maria make it a very desirable cut flower for the florist.

**THE BEST DOUBLE  
PURE WHITE STOCK  
ON THE MARKET.**

Per oz. \$3.00 ;  $\frac{1}{4}$  lb. \$9.00 ;  
lb. \$30.00



**STOCK PERPETUAL BRANCHING—(Giant Perfection)**

This group is indeed the most popular, and we list the choicest varieties, free flowering, early, and producing a high percentage of doubles.

	per oz.	¼ lb.	lb.
Blood Red (Brilliant).....	\$1.40	\$4.20	\$14.00
Canary Yellow, (Creole).....	1.40	4.20	14.00
Flesh.....	1.40	4.20	14.00
Heatham Beauty, terra cotta rose. Highly Commended R. H. S.....	1.40	4.20	14.00
Pale Blue (May Queen).....	1.40	4.20	14.00
Pale Violet, (Queen of the Belgians).....	1.40	4.20	14.00
Rose, rose pink.....	1.40	4.20	14.00
Silvery Lilac, (Empress Augusta Victoria).....	1.40	4.20	14.00
Snowdrift, early pure white.....	1.40	4.20	14.00
Violet, (Sapphire).....	1.40	4.20	14.00
White, (Princess Alice). Highly Com- mended R. H. S.....	1.40	4.20	14.00
Exquisite Mixed, blended from named sorts.....	1.20	4.00	12.00

**STOCK MAMMOTH FORCING COLUMN, GIANT FLOWERED**

Chamois Rose .....	4.50	14.00	48.00
Crimson .....	4.50	14.00	48.00
Fiery Scarlet .....	4.50	14.00	48.00
Light Blue .....	4.50	14.00	48.00
Pink .....	4.50	14.00	48.00
Purple .....	4.50	14.00	48.00
Silvery Lilac .....	4.50	14.00	48.00
White .....	4.50	14.00	48.00
Exquisite Mixed, from named sorts.....	4.00	12.50	42.50

**STOCK DOUBLE EMPEROR (Large Winter Flowering)**

Crimson King, dark crimson.....	2.00	6.00	20.00
Egyptian, rose .....	2.00	6.00	20.00
Empress Elizabeth, carmine.....	3.00	9.00	30.00
Violetta, violet .....	3.00	9.00	30.00
White Lady, very double.....	3.00	9.00	30.00

**TROPAEOLUM CANARIENSE**

((Canary Bird Vine) .....	.30	.90
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EXCLUSIVE FLOWER SEED GROWERS

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**VENIDIUM FASTUOSUM, deep orange**

	per oz.	¼ lb.	lb.
beautifully marked .....	3.00	9.00	30.00

**VERBENA HYBRIDA**

Blue Shades .....	1.25	4.00
Dark Blue .....	1.25	4.50
Defiance, bright scarlet.....	1.25	4.50
Lucifer, brilliant scarlet self.....	1.25	4.50
Mayflower, pink self.....	2.50	7.50
Pink and Rose Shades.....	1.25	4.00
Purple Mantle, purple.....	1.25	4.50
Purple Shades .....	1.25	4.00
White .....	1.25	4.50
Mammoth Choice Mixed.....	1.15	3.20

**VERBENA HYBRIDA GRANDIFLORA**

The Florists' group; the plants have mammoth trusses of gigantic blooms, very compact, and coming true from seed.

Beauty of Oxford Hybrids.....	4.00	12.00	40.00
Blue, white eye.....	.80	2.50	9.00
Coccinea, scarlet, white eye.....	.80	2.50	9.00
Etna, geranium red, light yellow eye.....	.80	2.50	9.00
Lavender Glory, lavender cream eye.....	4.00	12.00	40.00
Lucifer, flaming scarlet self.....	.80	2.50	9.00
Luminosa, fiery pink shading to salmon..	.80	2.50	9.00
Pure White, fine.....	.80	2.50	9.00
Rosea Stellata, rose pink, white eye.....	.80	2.50	9.00
Violacea Stellata, violet, white eye.....	.80	2.50	9.00
Exquisite Mixed, (Gigantea) .....	1.80	6.00	

**VERBENA HYBRIDA COMPACTA ERECTA**

Fireball, very dwarf and compact, bright scarlet .....	1.35	4.50	15.00
Royal Bouquet Mixed, 15 to 18 inches tall, erect, large brilliant flowers.....	1.35	4.50	15.00

**WALLFLOWER DOUBLE ANNUAL, EARLY WONDER**

Choice Mixed .....	.75	2.50	8.00
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**ZINNIA GIANT DOUBLE DAHLIA FLOWERED**

	per ¼ lb.	lb.
Canary Bird, primrose.....	2.00	7.00
Crimson Giant, deep crimson.....	2.00	7.00
Dream, lavender turning to violet.....	2.00	7.00
Exquisite, light rose.....	2.00	7.00
Golden State, golden yellow.....	2.00	7.00
Luminosa, flaming rose.....	2.00	7.00
Oriole, orange.....	2.00	7.00
Old Rose, same shade.....	2.00	7.00
Polar Bear, white.....	2.00	7.00
Scarlet Flame, bright scarlet.....	2.00	7.00
Exquisite Mixed, a very brilliant blend.....	1.75	6.00
Choice Mixed.....	1.30	4.50

**ZINNIA CALIFORNIA GIANTS or  
GIANT DOUBLE MAMMOTH**

Daffodil, canary yellow.....	1.50	5.00
Enchantress, light pink with deep rose center.....	1.50	5.00
Grenadier, deep red.....	1.50	5.00
Miss Wilmott, soft pink.....	1.50	5.00
Orange King, burnt orange.....	1.50	5.00
Rose Queen, brilliant rose.....	1.50	5.00

**ZINNIA GIANT DOUBLE, Choice Mixed.....** 1.00 3.50

**THE SANTA MARIA BEAUTIFUL GARDEN MIXTURE**

A blend of hardy annuals, suitable for vacant lots,  
and odd corners, giving a continual floral display  
from early summer till late fall..... .15 .40



**PETUNIA DWARF GIANTS "ROSIE"**

This magnificent beauty with its large netted blooms of exquisite form is out-standing. The color is a rich rosy lavender, changing to a deeper shade in the wide open throat. (The Artist's Dream) This picture was taken on Thanksgiving Morning, 1932, at my home in Santa Maria.

## Rock Gardens

We recommend the following ANNUALS and PERENNIALS  
for ROCK GARDENS.

Ageratum  
Alyssum  
Anchusa  
Anthemis  
Cosmidium  
Cynoglossum  
Dianthus all sorts  
Dimorphotheca  
Eschscholtzia  
Linaria  
Marigold French Dwarf Double  
Marigold French Single  
Matthiola  
Nemesia  
Nemophila  
Petunia Nana Erecta  
Portulaca  
Schizanthus  
Verbena all sorts  
Wallflowers



