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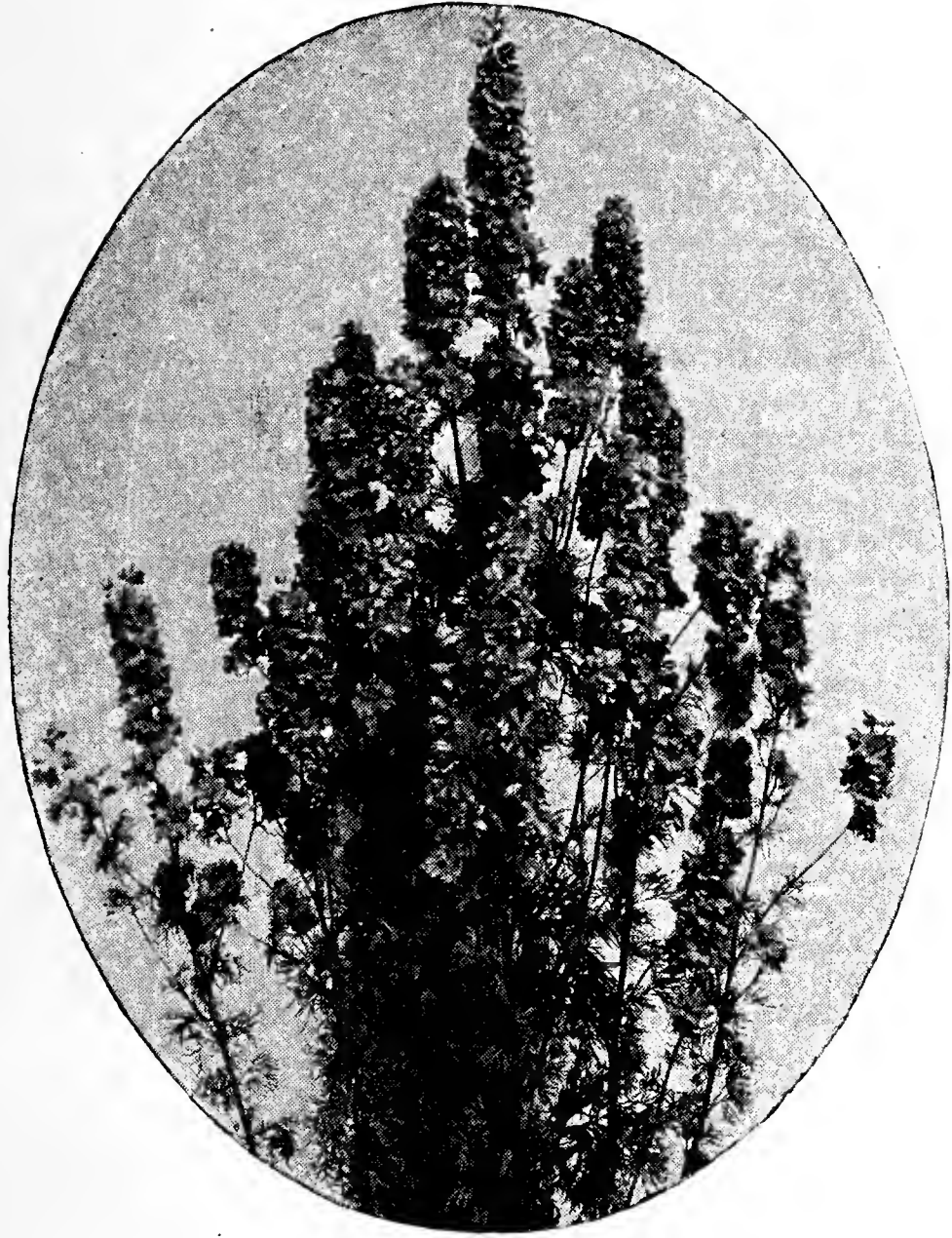
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U. S. Department of Agriculture



Wholesale List 1936

Larkspur Tall Double Stock Flowered — Page 10.

CHOICE FLORISTS'
FLOWER SEEDS
LILIES-GLADIOLUS

HUMMERT'S SEEDS
2746-48 CHOUTEAU AVE. ST. LOUIS, MISSOURI
Half Block from Wholesale Flower Market

To The Florist Trade.

As a grower, you know the importance of good seeds. You cannot take chances on the quality of the seed from which you expect to make your profit. Send me your order for Seeds and Bulbs — you can feel assured of receiving the very best.

My long experience in the seed business and close contacts with Seed Growers enables me to select the better improved varieties and the very best stock grown.

Since the very life of the Florist industry depends upon the quality of the product offered, it is my intention of supplying you only the best, and will give you the best service.

I solicit your patronage on the merit of my Seeds, and the fairness of my price.

I wish to thank my friends for their past business, and trust I may continue to serve you.

We expect to adhere throughout the summer to the prices quoted herein, unless some causes beyond our control requires a change, in which case we shall be governed by the market. All goods are offered subject to prior sale.

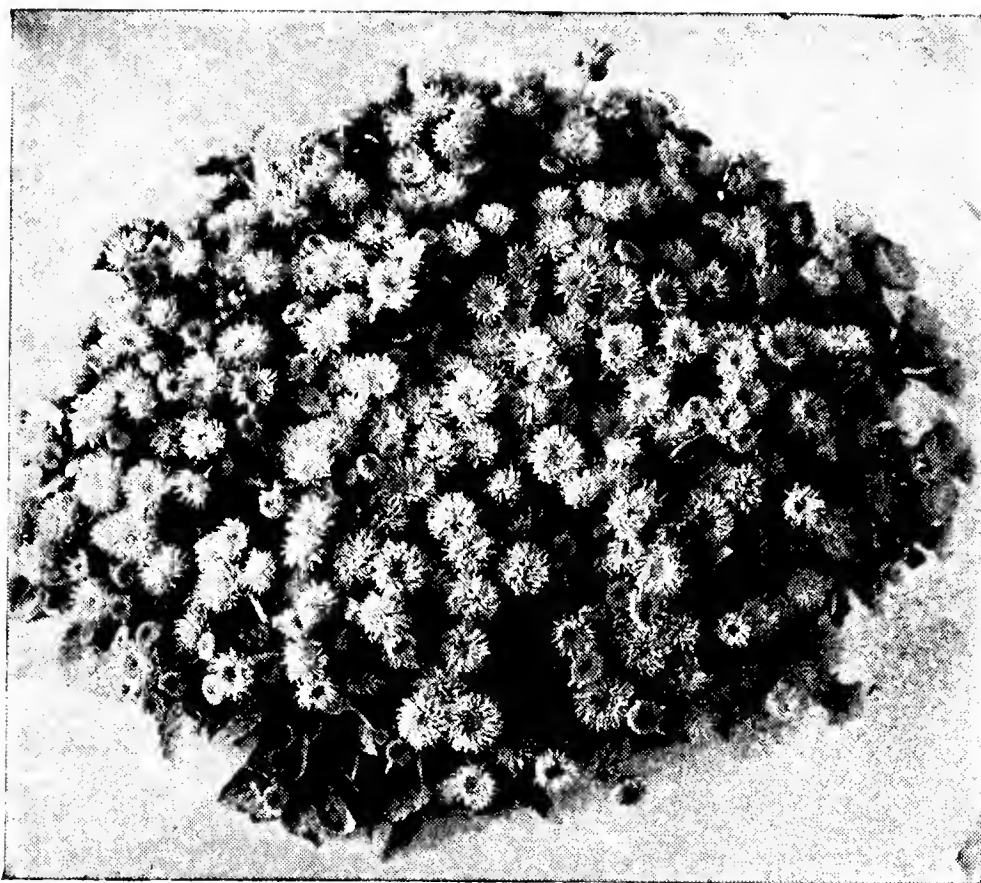
Payments: All accounts are net 30 days, or 2% discount if check is received in 10 days from date of invoice. Interest will be charged on over due accounts.

Cash Discounts: When your remittance is enclosed with order cash discount of 5% is allowed on all orders for flower seeds.

Postage: We pay postage on all orders for flower seeds.

Small orders are welcomed gladly and receive prompt and careful attention. In return we suggest cash be enclosed.

Warranty: Though the utmost care is used in grading and selecting, we do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not except these goods on the above terms, no sale is made thereof, and he must return them at once, and money will be refunded. A. H. Hummert



AGERATUM DWARF BLUE BALL
A (annual: P (perennial))

| | | | |
|---|-----|------|---------|
| ACHILLEA (Millfoil, Yarrow) (P) | Tr. | Pkt. | Oz. |
| The Pearl, double white | .35 | | \$ 2.75 |
| AGERATUM MEXICANUM (A) | | | |
| Blue Ball, best dwarf blue, select 6 in. 1/4 Oz. 30c | .25 | | .85 |
| Blue Perfection, 8 in. | .15 | | .60 |
| AGROSTEMMA (P), coronaria, crimson | .10 | | .30 |
| ALYSSUM (A) | | | |
| Little Gem, dwarf, white | .15 | | .50 |
| Carpet of Snow | .15 | | .50 |
| Maritimum, sweet white, 10 in. | .10 | | .25 |
| ANEMONE CORONARIA (P) | | | |
| St. Brigid, extra choice double mixed, 1/4 Oz. \$1.10 | .50 | | 3.75 |
| ANCHUSA (P) Italica, Dropmore, gentian blue, 4 ft. | .15 | | .50 |
| ANTHEMIS (P) Kelwayi, lemon yellow, 3 ft. | .15 | | .50 |
| ANTIRRHINUM-SNAPDRAGONS | | | |

We supply only greenhouse-grown seed of the following forcing varieties:

We offer below a selection of the best forcing varieties in this popular florists' flower.

| | Tr. | Pkt. | 3 Pkts. |
|--|------|------|---------|
| Afterglow, deep golden orange, medium early | 1.00 | | 2.50 |
| Celestial (Witterstaetter) New, a rich yellow color | 2.00 | | 5.00 |
| Coates' Yellow Perfection, finest deep yellow | 1.00 | | 2.50 |
| Ceylon Court, standard earliest yellow | 1.00 | | 2.50 |
| Cheviot Maid Supreme, best fairly deep rose | 1.00 | | 2.50 |
| Cincinnati (Witterstaetter), a most attractive light rose-pink | 1.00 | | 2.50 |
| Yellow Cheviot Maid (Volz) New | 2.00 | | 5.00 |
| White Cheviot Maid (Yoder) New, pure white | 2.00 | | 5.00 |
| White Prosperity, a pure white | 2.00 | | 5.00 |
| Lucky Strike, best pure white | 1.00 | | 2.50 |
| Roman Gold, a deep golden yellow | 1.00 | | 2.50 |
| Rose Queen, very fine deep rose | 1.00 | | 2.50 |
| Sun Tan, orange-tan, extra early | 1.00 | | 2.50 |
| White Rock, extra early-blooming pure white | .50 | | 1.50 |
| Winter Helen, lovely salmon-pink, early and winter bloomer | 1.00 | | 2.50 |

ANTIRRHINUM VARIETIES FOR OUTDOOR PLANTING

ANTIRRHINUM MAJUS GRANDIFLORUM

Owing to their early flowering habit, they appear to be more rust resistant than any other Antirrhinums. height about 2½ feet.

| | Tr. Pkt. | ¼ Oz. |
|--|----------|-------|
| Early Brilliant Rose, rose-pink | .25 | .50 |
| Early Golden King, bright yellow | .25 | .50 |
| Early Queen Victoria, pure white | .25 | .50 |
| Early Rose Queen, soft pink | .25 | .50 |
| Early Scarlet Defiance, bright scarlet | .25 | .50 |
| Early Choice Mixed | .25 | .50 |

ANTIRRHINUM MAJESTIC (Nanum Maximum) 1½ ft.

| | Tr. Pkt. | ⅛ Oz. |
|--|----------|-------|
| Large Flowering Half-Dwarf, fine for pots. | | |
| Eldorado, deep golden yellow | .50 | .75 |
| Golden Dawn, golden buff overlaid salmon | .50 | .75 |
| Red Chief, rich deep scarlet | .50 | .75 |
| Twilight, rosy salmon | .50 | .75 |
| Majestic, mixed | .40 | .60 |

ANTIRRHINUM MAXIMUM, 2¾ ft.

In habit these are taller than the Majus group, and the individual flowers are much larger.

| | Tr. Pkt. | ¼ Oz. |
|--|----------|-------|
| Apple Blossom, rosy pink, white tube | .25 | .60 |
| Copper King, bronzy copper | .25 | .60 |
| Old Gold | .25 | .60 |
| Purple King, deep garnet | .25 | .60 |
| Snowflake, white | .25 | .60 |
| The Rose, begonia rose | .25 | .60 |
| Maximum Mixed, all varieties | .20 | .50 |

ANTIRRHINUM (Tom Thumb)

| | | |
|--|-----|-------|
| Very Dwarf, 6 in. for pots and bedding | .25 | |
|--|-----|-------|

AQUILEGIA (Columbine) 3 ft.

| | ¼ Oz. | Tr. Pkt. | Oz. |
|---|-------|----------|--------|
| Long Spurred, Dobbie's imperial hybrids | .85 | .35 | \$3.00 |
| Long Spurred, Mrs. Scott Elliott's strain | .85 | .35 | 3.00 |
| Long Sturred, hybrids mixed | .75 | .35 | 2.75 |

| | | |
|--|-----|-----|
| ARABIS. Alpina. White, quite dwarf | .15 | .50 |
|--|-----|-----|

ARCTOTIS GRANDIS (African Lilac Daisy) 3ft. (P) Flowers

| | | |
|--|-----|-----|
| pure white on upper surface, reverse petals being lilac | .15 | .50 |
|--|-----|-----|

ASPARAGUS

Plumosus Nanus 250 seeds, 50c; 1000 seeds, \$1.25; 5000 seeds, \$5.00
 Sprengeri 250 seeds, 40c; 1000 seeds, \$1.00; 5000 seeds, \$4.75

Note: Asparagus seed germinates better and more prompt if seed is soaked in water until it swells.

ASTER

Queen of the Market

Crimson Purple
 Lavender, Choice Mixed
 Deep Rose, White
 Tr. Pkt., 15c; 1/4 Oz., 35c
 Oz., \$1.00

ASTER GIANT BRANCHING, OR CREGO.

2 1/2 ft., wilt resistant

Crimson, Pink, shell pink
 Dark Blue Royal Purple,
 Deep Rose, White,
 Choice Mixed
 Tr. Pkt., 25c; 1/4 Oz., 50c
 Oz., \$1.75



ASTER LATE BRANCHING,

2 1/2 ft., wilt resistant

Azure Blue Purple
 Deep Rose Shell Pink
 Light Rose White
 Mixed

Tr. Pkt., 25c; 1/4 Oz., 50c; Oz., \$1.75

ASTER BALL'S WHITE EARLY,

2 ft., wilt resistant

Tr. Pkt., 35c; 1/4 Oz., 60c; Oz., \$2.00

BALSAM (Lady's Slipper) 2 ft. (A)

Camellia-flowered mixed

Price Tr. Pkt. 20c, 1/4 Oz., 30c



CALCEOLARIA

BEGONIAS (T P)

Tr. Pkt.

- CHRISTMAS CHEER, large-flowered crimson-scarlet1.00
- GRACILIS LUMINOSA, deep dark scarlet, foliage red dish brown, 10 in.....1.00
- CARMEN, bright rose flowers, bronze foliage1.00
- LIGHTING, (new) Carmine scarlet, large flowers1.00
- INDIAN MAID, 10 in., bright deep scarlet bronze foliage1.00
- PRIMA DONNA, limpid rose, shading to carmine1.00
- WHITE PEARL, pure white, green foliage50

BROWALLIA (A)

- SPECIOSA MAJOR. 12-inch free flowering pot plant, deep blue TR. PKT., 35c

CALCEOLARIA HYBRIDA

This highly attractive pot plant calls for a cool house, must be sheltered from strong sun and they are easily overwatered. Sow seed in July-August for nice plants for Mothers' Day.

HYBRIDA GRANDIFLORA or large-flowered type.

Tr. Pkt.

- ALBERT KENT HYBRIDS, mixture of nearly all Calceolaria colors1.00
- CLOTH OF GOLD, varies from lemon to deep golden yellow. Dwarf growth1.00

MULTIFLORA NANA or Dwarf small flowered type. 10 to 12 inch.

- GOLDEN TIGER, golden yellow spotted red. Excellent compact strain1.00
- MULTIFLORA NANA Deep crimson1.00
- MULTIFLORA NANA MIXED, fine mixture select colors1.00
- TIGRED and SELF-COLOURED Fine mixed1.00

CALENDULA (A)

Culture: Calendulas want well enriched deep soil, cool temperature and free ventilation. For Christmas crop sow seed first part of August, plant in benches about middle of September. Sow in September for planting after early Mums.

| | Tr. Pkt. | 1/4 Oz. | 1 Oz. | 2 Oz. |
|--|----------|---------|-------|-------|
| Apricot , brown or straw color, dark center, medium long stem | .25 | .50 | 1.50 | 2.50 |
| Ball's Gold , deep golden yellow extra long stemmed | .35 | .60 | 2.00 | 3.00 |
| Ball's Lemon Queen , clear yellow, dark centered, medium long stem | .35 | .60 | 2.00 | 3.00 |
| Ball's Supreme , light orange, dark center, medium long stem | .35 | .60 | 2.00 | 3.00 |
| Ball's Masterpiece , the finest long stemmed, dark center, deep orange | .35 | .60 | 2.00 | 3.00 |
| Ball's Long Orange , long-stemmed, light center, clear orange | .35 | .60 | 2.00 | 3.00 |
| Sensation , long stems, very double, brilliant orange flowers | .25 | .50 | 1.50 | 2.50 |
| Orange King , rich deep orange red, dark center, medium | .15 | .20 | .50 | .90 |

CAMPANULA MEDIUM (A) Canterbury Bells, 3 ft.

| | Tr. Pkt. | 1/4 Oz. | Oz. |
|---|----------|---------|--------|
| Calycanthema , Dark Blue | .25 | .40 | \$1.25 |
| Calycanthema , Light Blue | .25 | .40 | 1.25 |
| Calycanthema , Rose | .25 | .45 | 1.50 |
| Calycanthema , White | .25 | .40 | 1.25 |
| Calycanthema , Mixed, extra fine | .25 | .40 | 1.25 |

CANDYTUFT (A)

This is a very superior strain; it grows about 1 1/2 feet high, with enormous trusses of blooms. We believe it superior to any other strain on the market.

| | Tr. Pkt. | Oz. | 1 Lb. |
|---|----------|-----|-------|
| Giant Hyacinth Flowered White , extra select.... | .20 | .75 | 6.00 |

CANDYTUFT UMBELLATA

| | | | |
|-----------------------------------|-----|-----|------|
| Carmine Rose | .15 | .50 | 3.00 |
| Fresh Pink | .15 | .50 | 3.00 |
| Lilac Lavender | .15 | .50 | 3.00 |
| Rose Cardinal | .15 | .50 | 3.00 |
| White | .15 | .50 | 3.00 |
| Mixed, all varieties | .15 | .30 | 2.75 |

CANDYTUFT IBERIS, Perennial

| | | | |
|--|-----|------|-------|
| Gibraltarica , lilac shading to white | .25 | 1.00 | ..... |
| Queen of Italy , rosy lilac 12 in. | .25 | .75 | ..... |

CARNATION HARDY

| | Tr. Pkt. | 1/4 Oz. | Oz. |
|---------------------------------------|----------|---------|------|
| Grenadin , dwarf scarlet | .50 | .95 | 3.50 |
| Grenadin , scarlet | .35 | .50 | 1.50 |
| Grenadin , rosy Queen | .35 | .50 | 1.50 |
| Grenadin , white | .35 | .50 | 1.50 |

CARNATION (Continued)

CARNATION CHABAUD'S ENFANT DE NICE, 20 inches

The plants are of robust, upright habit, with long, strong stalks bearing flowers 2½ to 3 inches in diameter.

Red, Salmon, White, Mixed, (each) Tr. Pkt., 50c; 1/8 Oz., \$1.00

CELOSIA DWARF (A)

| | Tr. Pkt. | 1 Oz. |
|--------------------------------------|----------|-------|
| Glasgow Prize, red (Cockscomb) | .35 | 1.50 |
| Dwarf, Golden feather, 10-inch | .35 | ..... |
| Dwarf, fiery feather, 10-inch | .35 | ..... |

CELOSIA

| | | |
|--|-----|------|
| Childsii (Chinese Wool Flower) Crimson | .25 | 1.00 |
| Childsii (Chinese Wool Flower) Pink | .25 | 1.00 |
| Childsii (Chinese Wool Flower) Mixed | .25 | .90 |

CENTAUREA CYANUS, Double (Cornflower or Bachelor's Button) 3 ft.

Blue, Rose, Lavender, White, Mixed, (each) lb., \$3.50..... .15 .35

CENTAUREA (Dusty Miller) (A)

| | | | |
|---|--------------|-----|------|
| Candidissima, silvery leaves; | 1/4 Oz., 40c | .25 | 1.25 |
| Gymnocarpa, fine cut silvery leaves | | .15 | .40 |

CERASTIUM (Mouse Ear) 1 ft.

Tomentosum (Snow in Summer) silvery white foliage, rock plant; 1/4 Oz. 35c25 1.15

CHEIRANTHUS

Allionii (Siberian wallflower), a biennial but best treated as an annual, spikes of brilliant orange, 1½ ft.15 .35
 Kewensis, winter-blooming wallflower, fragrant flowers, sulphur passing to golden and violet, 30 in. .25 2.00

CINERARIA HYBRIDA

Cremer's Prize, a very excellent market strain, distinguished by small foliage, medium to small flowers produced very profused in large heads and medium tall habit \$1.50
 Giant Prize Mixed, a fine semi-dwarf large flowered strain, bright colors 1.00
 Multiflora Nana Potsdam, very dwarf compact grower, the plants covering themselves with small flowers ... 1.00
 Berlin Market, medium large flowered and dwarf growth 1.00

CINERARIA For Bedding

Maritima Diamond, leaves pure white20 .70

CLARKIA ELEGANS DOUBLE, 2 ft. (A)

This is now much planted for cutting, both in and outdoors. If grown indoors plants must be starved. 2 ft.

| | | |
|--|-----|-----|
| Salmon Queen, salmon pink | .15 | .50 |
| Scarlet Queen, scarlet | .15 | .50 |
| Orange King, bright orange scarlet | .15 | .50 |
| White Prince | .15 | .50 |
| Choice Mixed | .15 | .50 |

COLEUS (A)

| | Tr. Pkt. | Oz. |
|--------------------------|----------|-------|
| Large leaved mixed | .50 | ..... |

COREOPSIS (P)

| | | |
|--|-----|-----|
| Lanceolata Grandiflora Fl. Pl., golden yellow, semi-double | .20 | .75 |
| Mayfield Giant, large flowered, deep golden yellow | .25 | .90 |

COSMOS DOUBLE EARLY (A)

| | | | |
|---|--------------|-----|------|
| White, Crimson, Pink, Mixed; each | 1/4 Oz., 60c | .35 | 2.00 |
|---|--------------|-----|------|

COMSMOS EARLY SINGLE MAMMOTH FLOWERING, 2 1/2 ft.

| | | |
|-----------------------------------|-----|-----|
| Crimson, Pink, White, Mixed | .15 | .40 |
|-----------------------------------|-----|-----|

COSMOS LADY LENOX

| | | |
|----------------------------------|-----|-----|
| Lady Lenox, white and pink | .10 | .25 |
|----------------------------------|-----|-----|

CUPHEA (Cigar Plant) (A)

| | | |
|-------------------|-----|-------|
| Platycentra | .35 | |
|-------------------|-----|-------|

CYNOGLOSSUM (Chinese Forget-me-not) 2 ft.

| | | |
|--|-----|-----|
| Amabile, lovely plant 18 to 24 inches tall with flowers of a true Forget-me-not blue. May be grown either outside or under glass | .15 | .35 |
|--|-----|-----|

DAHLIA (A)

| | | |
|---------------------------------------|-----|-------|
| Large flowering, selected mixed | .50 | |
|---------------------------------------|-----|-------|

DAISY

Shasta Alaska, the most popular of all. Very large pure white flowers with small yellow centers. In bloom

| | | |
|--------------------------|-----|-----|
| May 20th, 2 1/2 ft. | .25 | .90 |
|--------------------------|-----|-----|

ENGLISH DAISY, BELLIS PERENNIS

| | | |
|--------------------------------|-----|------|
| Monstrosa, pink | .35 | 2.25 |
| Monstrosa, white | .35 | 2.25 |
| Monstrosa, red | .35 | 2.25 |
| Monstrosa, mixed | .30 | 2.00 |
| Tubulosa Aetna, deep red | .35 | 3.00 |

DELPHINIUM PERENNIAL

Summer Cloud (New) Delphinium Summer Cloud belongs in the Hybridum group. The center spike is from 12 to 15 inches long, the plant grows from 4 1/2 to 5 feet high. The blossoms are single with a few exceptions where the petals are semi-double.

Delphinium Summer Cloud is only about 7 percent off color, and blooms about six months after planting. **Tr. Pkt. 50c; 1/4 Oz. 90c; Oz 3.00**

| | 1/4 lb. | Tr. Pkt. | 1 Oz. |
|--|---------|----------|--------|
| Belladonna Improved , light blue, large flowered and a strong grower. The finest strain of Belladonna on the market | \$9.00 | \$0.50 | \$2.50 |
| Bellamosum Improved , extra select, dark blue, larger flowers, deeper, and more uniform color | 9.00 | .50 | 2.50 |
| Belladonna , cliveden beauty improved | 6.50 | .35 | 1.75 |
| Bellamosum , fine dark blue | 5.50 | .35 | 1.50 |
| DeLuxe Hybrids , fine mixed | | .50 | 3.50 |

DIANTHUS HEDDEWIGI (A)

| | Tr. Pkt. | Oz. |
|---|----------|-----|
| Giganteus, large flowering single mixed | .20 | .75 |
| Imperator, double fine choice mixed | .20 | .75 |

DIANTHUS PLUMARIUS (Grass or Clove Pinks) Perennial

| | | |
|---|-----|------|
| Plumarius Double, (Double Pinks) fine mixed | .25 | 1.00 |
| Plumarius Single (Single Pinks) fine mixed | .15 | .35 |
| Cyclops, Single Perpetual, various colors, red eye | .20 | .75 |
| Deltoides (Maiden Pinks) rose, for rock gardens | .35 | 1.40 |
| Caesius Grandiflorus (Cheddar Pinks) pink, for borders and rock gardens | .35 | 1.40 |
| Sweet Wivelsfield, especially adapted for perennial borders and rock gardens. Excellent cut flower. | .20 | .75 |

DIDISCUS (A)

| | | |
|-----------------------------------|-----|-----|
| Coeruleus, blue lace flower | .20 | .75 |
|-----------------------------------|-----|-----|

DIGITALIS (Fox Glove) (P)

| | | |
|--------------------------------------|-----|-----|
| The Shirley, new giant hybrids | .15 | .40 |
|--------------------------------------|-----|-----|

FEVERFEW (Matricaria) (P)

| | | |
|--|-----|------|
| Double White, fine for cut flowers | .15 | .20 |
| Golden Ball, bright yellow flowers | .35 | 1.50 |

FORGET-ME-NOT (Myosotis) 1 ft.

| | Tr. Pkt. | 1/4 Oz. | Oz. |
|---|----------|---------|--------|
| Alpestris, Victoria, sky blue, dwarf globular strain. 8 in. | .25 | .40 | \$1.35 |
| Alpestris, Indigo Blue, fine dark blue | .25 | .50 | 1.75 |
| Blue Bird, a beautiful winter-flowering Forget-me-not | .35 | .70 | ..... |

GAILLARDIA GRANDIFLORA, Perennial (Blanket Flower) 3 ft.

| | | | |
|--|-----|------|------|
| Dazzler, large flowers, bright golden yellow with rich maroon-red center. 3 ft. | .25 | .35 | .90 |
| Burgundy, shining wine-red flowers about 2 1/2 in. in diameter, on long stiff stems | .60 | 1.25 | 4.00 |
| Portola Hybrids, the flowers are very large. The petals being very broad and overlapping, of great substance. Color a brilliant scarlet with copper hue. Petals heavily tipped with golden yellow, 2 1/2 to 3 ft. | .25 | .35 | .90 |

GOMPHRENA (A)

| | | | |
|--------------------------------------|-----|-------|-----|
| Purple, Pink, fine Mixed, each | .10 | | .25 |
|--------------------------------------|-----|-------|-----|

GRASSES (Ornamental) Annual Varieties

| | | | |
|---|-----|-------|-----|
| Pennisetum Ruppelianum (Purple Fountain Grass), 3 ft. | .25 | ..... | .75 |
| Pennisetum Longistylum, has a broad spike 2 to 4 inches long and feathery, white plumes used to border canna beds | .20 | ..... | .50 |

GYPHOPHILA ELEGANS (A)

| | Tr. Pkt. | Oz. | Ib. |
|--|---------------|------------|----------------|
| Grandiflora Alba, Paris Market, large flowered, extra select, 2 ft. | .10 | .15 | \$1.25 |
| Grandiflora Alba, London Market, the largest flowered pure white Gypsophila. It grows about 12 in higher than Paris Market | .10 | .15 | 1.25 |
| GYPHOPHILA PANICULATA (Baby's Breath) 3 ft. | | | |
| Paniculata, perennial, single white | .15 | .30 | 3.00 |
| Paniculata, perennial, double white | .50 | ..... | ..... |
| HELICHRYSUM MONSTROSUM, Flora Plena (Strawflower) 3 ft. | | | |
| Fireball, crimson | | Scarlet | |
| Golden Ball, golden yellow | | Rose Queen | |
| Each of the above | Tr. Pkt. 15c; | Oz. 50c; | 1/2 Lb. \$3.00 |

HOLLYHOCKS

| | Tr. Pkt. | Oz. |
|--|--------------|------|
| Chaters Double, crimson | .25 | 1.00 |
| Chaters Double, deep rose | .25 | 1.00 |
| Chaters Double, maroon | .25 | 1.00 |
| Chaters Double, yellow | .25 | 1.00 |
| Chaters Double, newport pink | .25 | 1.00 |
| Chaters Double, white | .25 | 1.00 |
| Chaters Double, mixed | .25 | 1.00 |
| Imperator Fringed, delicate pink | .40 | 1.75 |
| IMPATIENS; Sultani, bright rose | Tr. Pkt. 35c | |

LARKSPUR, Tall Branching Double Stock Flowered, 4 ft.

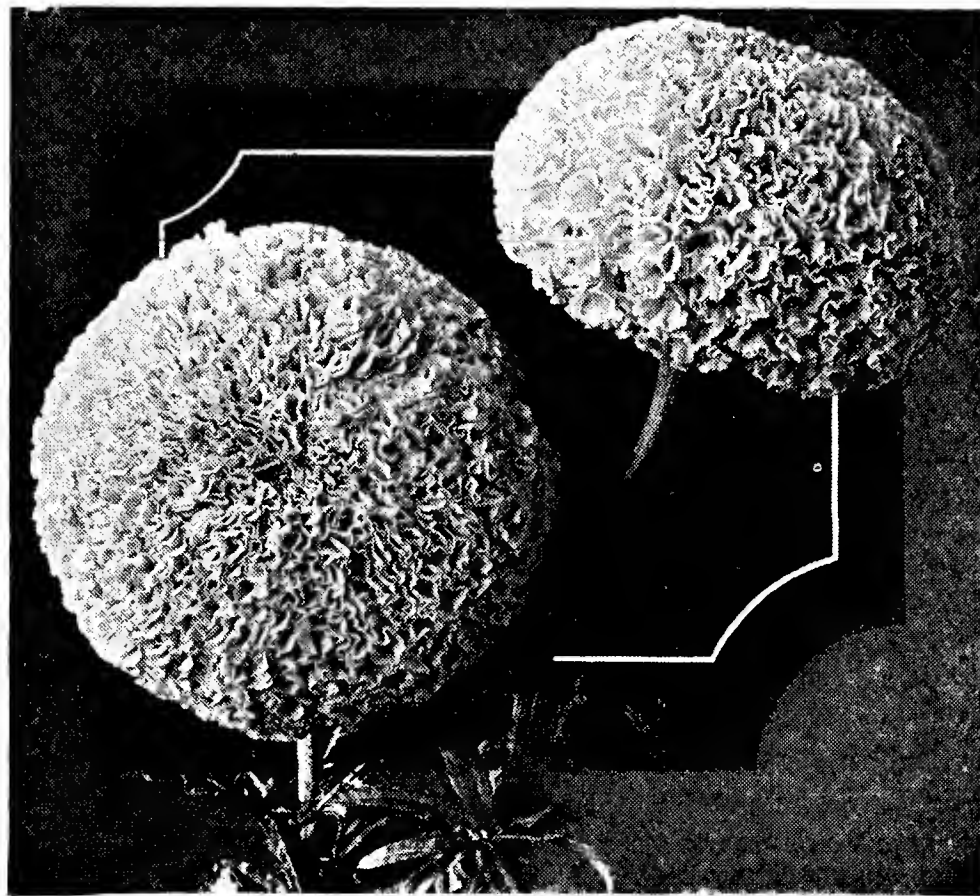
This is an important cut flower crop for both in and outdoors. Annual Larkspur is half hardy. In our latitude an outdoor fall sowing usually winters over when well started. This first outdoor should be followed by another sown as early as possible in the spring. Larkspur seed germinates poorly in a high summer temperature, and we do not recommend sowing during July and August.

| | 1 Lb. | Tr. Pkt. | 1 Oz. | 1/4 Lb. |
|--------------------------------------|--------|----------|--------|---------|
| Dark Blue, fine dark blue | \$4.50 | \$0.15 | \$0.40 | \$1.25 |
| Empress Rose, select rose pink | 4.50 | .15 | .40 | 1.25 |
| LaFrance, salmon pink | 4.50 | .15 | .40 | 1.25 |
| Lilac Improved | 4.50 | .15 | .40 | 1.25 |
| Los Angeles, salmon rose | 4.50 | .15 | .40 | 1.25 |
| Sky Blue, light blue | 4.50 | .15 | .40 | 1.25 |
| White, pure white | 4.50 | .15 | .40 | 1.25 |
| Rosamond, fine rose pink self | 10.00 | .20 | .75 | 2.50 |
| Mixed, best mixed | 3.50 | .15 | .30 | 1.00 |

GIANT IMPERIAL OR BASE BRANCHING

These Larkspur are ideal for cut flowers, as the flower stems three to four feet long branch from the base of the plant, they produce more and longer stems for cutting.

| | Tr. Pkt. | 1 Oz. | 1/4 Lb. |
|---|----------|--------|---------|
| Blue Bell, light blue | \$0.25 | \$1.00 | \$3.00 |
| Blue Spire, rich oxford blue | .25 | .75 | 2.50 |
| Exquisite Pink, improved, rich pink | .25 | .75 | 2.50 |
| Carmin King, fine carmine rose | .25 | .75 | 2.50 |
| Gloria, deep rose-pink; excellent | .25 | .75 | 2.50 |
| Lilac Spire, fine lilac | .25 | .75 | 2.50 |
| Los Angeles, improved, salmon rose | .25 | .75 | 2.50 |
| White Spire, finest white | .25 | .75 | 2.50 |
| Mixed | .20 | .65 | 2.25 |



MARIGOLD AFRICAN TALL ALL-DOUBLE

| | | | |
|---|----------|----------|--------|
| LINUM (Flax) | | Tr. Pkt. | Oz. |
| Grandiflour Rubrum, scarlet | .10 | | .25 |
| Perenne, perennial blue | .10 | | .35 |
| LOBELIA (A) | | Tr. Pkt. | ¼ Oz. |
| Blue Stone Re-selected, compact habit, large flowers, brilliant mid-blue | .35 | | .75 |
| Crystal Palace Compacta , 4 in., deep ultra-marine blue. The best for edging and carpet bedding | .30 | | .50 |
| Sapphire , for hanging baskets, large deep navy-blue with white eye | .25 | | .50 |
| LUPINUS (Annual Lupines) 2 ft. | Tr. Pkt. | Oz. | ¼ Lb. |
| Hartwegii Albus | .10 | .25 | .75 |
| Hartwegii Dark Blue, oxford blue | .10 | .25 | .75 |
| Hartwegii Sky Blue, cambridge blue | .10 | .25 | .75 |
| Hartwegii Roseus, pink | .10 | .25 | .75 |
| Hartwegii, choice mixed | .10 | .20 | .60 |
| MARIGOLD TALL AFRICAN DOUBLE FISTULOSA, 3 ft. (A) | | | |
| An especially fine tall branching strain, bearing enormous flowers of the quilled type. | Tr. Pkt. | Oz. | ¼ Lb. |
| Orange Alldouble , a new strain of African Marigold which has come about 95% double | .25 | \$1.25 | \$4.50 |
| Lemon Alldouble , a companion for orange alldouble which also comes about 95% double flowers | .25 | 1.25 | 4.50 |
| Orange Prince , deep golden yellow | .20 | .75 | 2.50 |
| Lemon Queen , lemon yellow | .20 | .75 | 2.50 |
| Double Tall Aferican Mixed | .20 | .75 | 2.50 |
| Guinea Gold , forms bushes of 2 to 2½ ft. in height, which bear an abundance of flowers on good stems. Individual flowers measure 2 to 2½ inches across and color is a brilliant shade of orange flushed with gold. | .25 | 1.00 | ..... |

MARIGOLD (Continued)**MARIGOLD DWARF FRENCH DOUBLE, 1 ft.**

These are best for spring sales as a pot plant, and used for bedding.

| | Tr. Pkt. | Oz. | $\frac{1}{4}$ Lb. |
|---|----------|-----|-------------------|
| Golden Ball, very compact, large golden yellow | .15 | .40 | \$1.25 |
| Legion of Honour, (Little Brownie) | .15 | .35 | 1.00 |
| Robert Beist, dark maroon | .15 | .40 | 1.25 |
| Pallida, dwarf compact, pale sulphur yellow | .15 | .35 | 1.00 |
| Striped, extra select | .15 | .35 | 1.00 |

MIGNONETTE (Reseda) (A)

| | Tr. Pkt. | $\frac{1}{2}$ Oz. |
|--|----------|-------------------|
| Machet, golden goliath, gaint golden yellow. 1 ft. | .20 | .45 |
| Machet, gaint flowering, selected strain. 1 $\frac{1}{2}$ ft. | .20 | .45 |

MIMULUS (A)

| | | |
|--------------------------------|-----|-------|
| Moschatus, monkey flower | .35 | |
|--------------------------------|-----|-------|

MOON FLOWER (A)

| | Tr. Pkt. | Oz. | $\frac{1}{2}$ Lb. |
|-------------------|----------|-----|-------------------|
| Large white | .10 | .35 | 2.00 |

MORNING GLORY

| | | | |
|---------------------|-----|-----|-------|
| Heavenly blue | .10 | .25 | ..... |
| Mixed | .10 | .25 | ..... |

DOUBLE NASTURTIUM (A)

Makes good cutting material as the flowers keep well in water and are quite fragrant. Semi-double flowers, on long, stiff stems. When sown in the green house the plants will grow from 6 to 8 ft.

| | | | |
|---|-----|-----|-------|
| Golden Gleam, semi-double, fragrant yellow | .10 | .15 | .50 |
| Scarlet Gleam, bright orange-scarlet fragrant | .25 | .50 | 1.25 |
| Golden Globe, double dwarf compact plants, | .25 | .50 | ..... |

PENTSTEMON, large-flowering hybrids, mixed $\frac{1}{4}$ Oz., 50c; Tr. Pkt., 25c

GIANT PANSIES

Super-Giant Mixed, the finest reselected mixture of Super-Giant Pansies offered by American Growers; Tr. Pkt. \$1.00; $\frac{1}{8}$ Oz. \$1.85; $\frac{1}{4}$ Oz. \$3.00; 1 Oz. \$11.00.

Engelmann's Special Mixture, scottish show type, immense flowers, bronze and reddish shades, compact and early flowering. Tr. Pkt. 50c
 $\frac{1}{4}$ Oz. \$2.25; 1 Oz. \$8.00.

Mammoth Giant Florists Mixture, we can highly recommend our Mammoth Pansy as suitable for all purposes. It is a sturdy grower and has a short habit and large leaves. The flowers are of gigantic size and of most beautiful color-variation. Tr. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75; 1 Oz. \$6.00.

Swiss Giant Mixed, the flowers are flat or excellent substance of immense size, and the mixture shows out-standing and very attractive colors, mostly large blotched. Tr. Pkt. 40c; $\frac{1}{8}$ Oz. 75c; $\frac{1}{4}$ Oz. 1.25; Oz. 4.50.

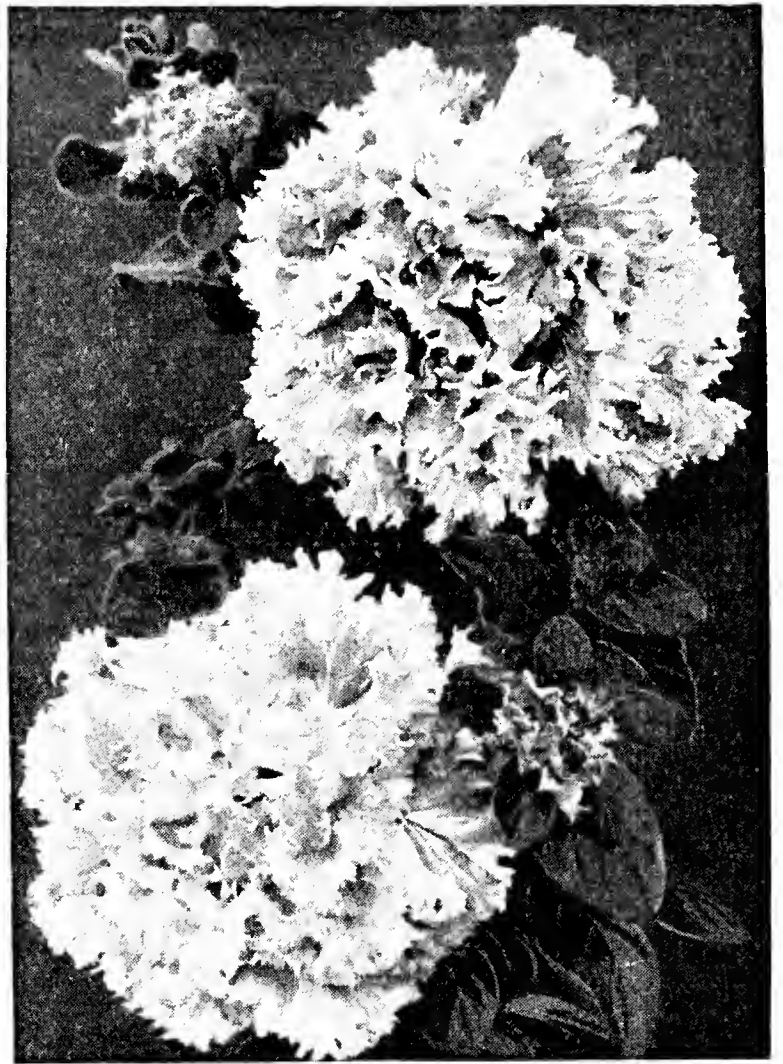
Large Flowering Mixed, fancy mixture in excellent range of colors, including carmine, ruby and brown, all beautifully blotched, with flowers. Short habit, large leaves. Tr. Pkt., 35c; $\frac{1}{2}$ Oz., \$1.00; 1 Oz., \$3.25

SELECTED PETUNIAS

Good Petunias are becoming more in demand each year, the medium and dwarf varieties for bedding, and the Fringed and Double as a pot plant for Mothers Day Sales.

To grow good petunias you must have rich soil. Before sowing the seed we recommend treating the soil with hot water to kill all fungi and weed seed in the soil.

Our petunia seeds are of the finest quality, grown by the best growers in Europe and California, from selected plants, and are hand pollenized, no matter how careful the selection, you sometimes will find a few plants which revert to the old type; these usually bloom first, this is a natural habit of petunias.



All Double "Victorious." Mixed, a strain of double fringed petunia producing 90 percent of large full double flowers. **Tr. Pkt. \$2.00; 3 for \$5.00**

PETUNIA DWARF GIANTS SINGLE FRINGED

Dwarf Giants of California. choice mixed, a Superb Strain selected to a dwarf compact type with extra large throat. The best strain of giant-flowered Peunias in existence for pot culture. The plants are bushy, grow about 12 inches high and produce immense flowers in a wonderful variety of colors.

Price $\frac{1}{3\frac{1}{2}}$ Oz., \$2.75; Tr. Pkt., \$1.00

DWARF HYBRIDA NANA ERECTA BEDDING

Erect and distinctly compact growth. The most popular bedding class. 1 ft.

| | Tr. Pkt. | $\frac{1}{4}$ Oz. | Oz. |
|--|----------|-------------------|--------|
| Alderman , deep violet | .35 | .60 | \$2.00 |
| Blue Bedder , compact clear blue | .35 | 1.00 | 3.75 |
| Blue Bird , deep violet, extra fine | .35 | .70 | 2.40 |
| Celestial Rose , the choicest compact deep rose bedding petunia | .40 | 1.40 | 4.90 |
| Cockatoo , violet with white spots | .50 | ..... | ..... |
| Crimson | .30 | .70 | 2.40 |
| Gloria , carmine rose | .30 | .75 | 2.50 |
| Inimitable , dwarf blotched and striped | .25 | .40 | 1.50 |
| Martha Washington , (new), ruffled blush white, reddish throat, excellent | .75 | ..... | ..... |
| Norma , blue with white stars | .25 | .40 | 1.50 |
| Rose of Heaven , dwarf, rose pink | .20 | .50 | 1.75 |
| Rosy Morn , pink, white throat. A selected very dwarf strain, excellent | .35 | .70 | 2.25 |
| Silver Blue , (Heavenly Blue) light blue | .35 | 1.50 | ..... |
| Snowball , pure white, very compact | .35 | .40 | 1.50 |
| Violacea , deep violet, compact, the finest dwarf violet Peunia on the market | .35 | .75 | 2.50 |
| Mixed , all Nana Erecta varieties, fine | .25 | .50 | 1.75 |

Tr. Pkt.

PETUNIA — Continued

| | | | |
|--|---------------------|------|------|
| Large Single Fringed and Plain Edged | | | |
| Balcony Queen, velvety blue, white spotted | $\frac{1}{32}$ Oz., | 2.00 | .50 |
| Elk's Pride, velvety violet, plain edge | $\frac{1}{32}$ Oz., | 1.50 | .50 |
| Gaiety, (new) dwarf fringed, rose and white | | | 1.00 |
| Lace Veil, dwarf, 12 in., white fringed flowers | | | |
| 2½ inches across | $\frac{1}{64}$ Oz., | 2.75 | .75 |
| Maculata, blotched red and white. Fringed | | | .75 |
| Pink Glory, a pure flame rose pink slightly ruffled, | | | |
| compact habit | $\frac{1}{32}$ Oz., | 2.50 | .50 |
| Pride of Portland, rose-pink, fringed | $\frac{1}{32}$ Oz., | 1.20 | .50 |
| Purple Beauty, deep velvety violet, fringed | $\frac{1}{64}$ Oz., | 2.00 | .75 |
| Setting Sun, 12 in., compact bushes, brilliant | | | |
| rose pink, fringed | $\frac{1}{64}$ Oz., | 1.40 | .50 |
| Violacea, velvety violet blue, fringed | $\frac{1}{64}$ Oz., | 1.50 | .75 |
| White Cloud, 12 in., the best large flowered | | | |
| white, (plain edge) | $\frac{1}{64}$ Oz., | 1.00 | .50 |
| Choice Mixed, extra fringed and ruffled | $\frac{1}{32}$ Oz., | 2.00 | .50 |

DIENERS HIGH QUALITY PETUNIAS

The flowers measure from 5 to 7 inches across

This seed comes to you in originator's packets, the florists who want Dieners Petunias can depend on getting the very best. We carry in stock the following selected varieties:

| | | | Tr. Pkt. |
|--------|--|--|-------------|
| No. 1 | Pink Ruffled Monster , one of the largest ruffled, pink veined center, a most wonderful variety. | $\frac{1}{64}$ Oz., \$2.50 | \$.50 |
| No. 5 | Red , dark veined with black center, large ruffled flowers. | $\frac{1}{64}$ Oz., 2.50 | .50 |
| No. 7 | Red and White Variegated , large ruffled, golden yellow center. | $\frac{1}{64}$ Oz., 2.50 | .50 |
| No. 10 | Salmon Rose , a large ruffled beautiful rose | $\frac{1}{64}$ Oz., 2.50 | .50 |
| No. 14 | Dieners Pink Glory , a very compact, slightly ruffled rose-pink flowers, three to four inches in diameter. A fine bedding variety | $\frac{1}{32}$ Oz., 3.00; $\frac{1}{64}$ Oz., 2.00 | .50 |
| No. 16 | White Beauty , semi-dwarf heavily fringed snow white flowers about four inches in diameter. | | .50 |
| No. 19 | Giant Pink Glory , a large flowering pink..... | $\frac{1}{64}$ Oz., 2.50 | .50 |
| No. 46 | Deep Velvety Violet , flowers four inches in diameter. A beautiful color | $\frac{1}{64}$ Oz., 2.50 | .50 |
| No. 8 | Ruffled Monsters Mixed , this mixture contains all the best large flowering ruffled of dwarf growth | $\frac{1}{32}$ Oz., 4.00; $\frac{1}{64}$ Oz., 2.50 | .50 |

DIENERS DOUBLE PETUNIAS

| | | | |
|--------|---|-----------------|------|
| No. 38 | Double Ruffled Monsters Mixed , large flowers, fine for pot plants | 1000 seeds 1.50 | 1.00 |
| No. 40 | Madonna , semi-dwarf double frilled, snow white | | 1.00 |
| No. 42 | Large Double Frilled Mixed , finest strain | | 1.00 |
| No. 43 | Double Rose Pink Frilled , a beautiful color | | 1.00 |

PETUNIA (Continued)

PETUNIA BALCONY Pendula
Highly suitable for window boxes.

| | |
|---|-----------------|
| | Tr. Pkt. |
| Rose, rich fiery rose a beautiful color | .35 |
| Blue Gem, steel blue veined deep violet | .35 |
| Star of California, violet shaded crimson, white blotches | .35 |
| Balcony Mixed | .35 |



PETUNIA DWARF LACE VEIL FRINGED Page 14

PHLOX DRUMMONDI, (A) Attractive for bedding **Tr. Pkt.** $\frac{1}{4}$ Oz. Oz.

Nana Compacta Dwarf, 6 inches.

| | | | |
|---|-----|------|--------|
| Delicata, old rose, carmine eye | .35 | .70 | \$2.40 |
| Fireball, striking fine bright scarlet | .35 | .60 | 2.00 |
| Isabellina, yellow | .35 | .60 | 2.00 |
| Meteor, a fine carmine rose | .35 | .80 | 2.75 |
| Snowball, splended white | .35 | .70 | 2.40 |
| Splendens, deep carmine with white eye | .35 | .85 | 3.00 |
| Victoria, select deep scarlet | .35 | .85 | 3.00 |
| Violacea, deep violet, white eye | .35 | .75 | 2.75 |
| Dwarf Fine Mixed | .35 | .70 | 2.40 |
| Cecily Mixed, large flowering, 8 inches | .35 | .70 | 2.40 |
| Gigantea Art-Shades, new large flowering, large range of soft colors, about 9 inches high | .50 | 1.00 | ..... |

PHLOX DRUMMONDI GRANDIFLORA

| | | | |
|---|-----|-----|-----|
| Alba, pure white | .20 | .30 | .90 |
| Atropurpurea, reddish purple | .20 | .30 | .90 |
| Chamois Rose, rose with carmine eye | .20 | .30 | .90 |
| Kermesina, a fine deep carmine | .20 | .30 | .90 |
| Leopoldii, red with white eye | .20 | .30 | .90 |
| Stellata Splendens, deep carmine, white eye | .20 | .30 | .90 |
| Grandiflora Mixed, a splended mixture | .20 | .30 | .90 |

PHYSOSTEGIA, (P) Virginica, rosy-lilac, 4 ft.25 .45 1.50

POPPY (A)

| | | | |
|---|-----|-------|-----|
| Shirley, single mixed annual $\frac{1}{4}$ Lb. 75c | .15 | ..... | .20 |
| Shirley, double mixed annual $\frac{1}{4}$ Lb. \$1.00 | .15 | ..... | .35 |

POPPY Orientale (P)

| | | | |
|--|-----|-----|------|
| Iceland El Monte, tangerine orange | .30 | .60 | 2.00 |
| Brilliant, brilliant fiery-red, 40 in. | .30 | .50 | 1.75 |
| Carneum, light and dark salmon pink shades ... | .35 | .70 | 2.25 |

PORTULACA (A)

| | | | |
|--------------------------------------|-----|-------|------|
| Double Mixed, extra fine mixed | .30 | .60 | 2.00 |
| Single Mixed, extra fine mixed | .15 | ..... | .35 |

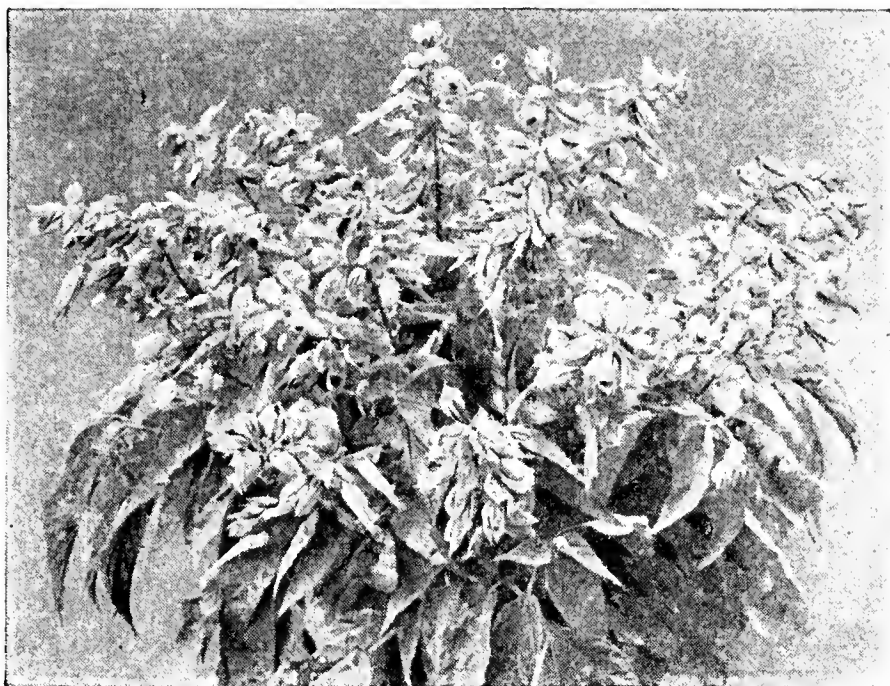
PYRETHRUM (P)

| | | | |
|------------------------------|-----|-----|------|
| Hybridum, single mixed | .25 | .40 | 1.25 |
| Hybridum, double mixed | .50 | .80 | 2.90 |

RUDBECKIA (P) Newmanii, golden yellow25 .40 1.25

Purpurea, reddish purple

| | | |
|-----|-----|------|
| .25 | .40 | 1.25 |
|-----|-----|------|



SALVIA HARBINGER

| | | | |
|--------------------------------|----------|--------------------|-------|
| PRIMULA OBCONICA | | | |
| | Tr. Pkt. | $\frac{1}{32}$ Oz. | |
| Atrosanguinea Mohnstein | | | |
| Dark red | \$1.00 | | 4.00 |
| Atrosanguinea Mueller | | | |
| Lighter shade | 1.00 | | 4.00 |
| Fasbender's | | | |
| Deep crimson red | 1.00 | | 3.50 |
| Malacoides Erickssonii | | | |
| Baby rose | 1.00 |  | ..... |
| Malacoides Erickssonii, | | | |
| New Baby | | | |
| Lavender Pink | 1.00 |  | ..... |
| Malacoides Gigantea, | | | |
| Rosy-Lilac | .50 |  | ..... |

SALVIA SPLENDENS (A)

| | | | |
|---|----------|-------------------|--------|
| | Tr. Pkt. | $\frac{1}{4}$ Oz. | 1 Oz. |
| Firebrand, compact early flowering, height 16 in. | .50 | .85 | \$3.00 |
| Benfire or Clara Bedman, 16 inches | .35 | .50 | 1.75 |
| Harbinger, early dwarf 16 in., fine for bedding.... | .50 | .85 | 2.90 |
| Splendens, tall, 24 inches | .30 | .40 | 1.50 |
| Zurich, early flowering, fine dwarf, 12 inches ... | .35 | .65 | 2.25 |

SCABIOSA (A)

| | | | |
|---|----------|-----|-------------------|
| | Tr. Pkt. | Oz. | $\frac{1}{4}$ lb. |
| Azure Fairy, azure blue | .15 | .50 | \$1.25 |
| Fire King, rich rosy crimson | .15 | .50 | 1.25 |
| King of the Blacks, reddish black | .15 | .50 | 1.25 |
| Loveliness, delicate salmon rose shades | .20 | .75 | 2.50 |
| Shasta, pure white, very large | .15 | .50 | 1.25 |
| Choice Mixed | .15 | .40 | 1.00 |

SCABIOSA CAUCASICA (Blue Bonnet) 3 ft.

House's Hybrids, colors range from dark blue to lavender Tr. Pkt. 50c; $\frac{1}{4}$ Oz. 85c; Oz. \$2.90

STOCKS NON-BRANCHING COLUMN

These produce one spike of large double flowers 2 to 2 1-2 ft. high and can be planted close together in the bench. Seed of our Non-Branching Stocks is grown for us by the best growers of this seed for the Florist Trade, and should give from 70 to 75% double flowers.

| | | | | | | | |
|-------------------|----------|-------------------|--------|---------------|----------|-------------------|------|
| | Tr. Pkt. | $\frac{1}{4}$ Oz. | Oz. | | Tr. Pkt. | $\frac{1}{4}$ Oz. | Oz. |
| Balls White | \$1.00 | \$2.25 | \$8.00 | Old Rose..... | 1.00 | 2.25 | 8.00 |
| Chamois Pink | 1.00 | 2.25 | 8.00 | Ruby | 1.00 | 2.25 | 8.00 |
| Lilac Lavender | 1.00 | 2.25 | 8.00 | Purple | 1.00 | 2.25 | 8.00 |

STOCKS IMPROVED BISMARCKS

The improved Bismarck class is generally preferred in Branching Stocks both for inside and outside planting. The plants grow in pyramidal form, about 20 inches, are strong and robust and are covered with large double flowers.

| | | | |
|---|----------|-------------------|--------|
| | Tr. Pkt. | $\frac{1}{4}$ Oz. | 1 Oz. |
| Elk's Pride, rich deep purple | \$0.35 | 1.00 | \$3.00 |
| Chamois, ivory tinted rose | .35 | 1.00 | 3.00 |
| Rose, fine deep rose | .35 | 1.00 | 3.00 |
| Lavender, bright lavender | .35 | 1.00 | 3.00 |
| Lilac, lilac lavender | .35 | 1.00 | 3.00 |
| Flesh, delicate shade of pink | .35 | 1.00 | 3.00 |
| Shasta, new giant, glistening white | .40 | 1.00 | 3.25 |
| Santa Maria, a giant new pure white | .40 | 1.00 | 3.50 |
| Giant Bismarck, mixed, all colors | .25 | .75 | 2.50 |

STOCK DOUBLE (Continued)

Stock Ten Weeks. This class is of compact branching habit, ideally suited for pot plants or bedding, but not for cut flowers. Produces a good percentage of doubles.

Aurora, cream tinted pink, **Carminé Pink**, **Brilliant Rose**, **Lavender**

Prices, Each Tr Pkt., 25c; 1/4 Oz., 75c

SCHIZANTHUS

Giant Flowering Hybrids, an extra select large flowered hothouse strain perfect blend mixture. Tr Pkt. 50c

SMILAX Myrsiphyllum Asparagoides

Tr. Pkt., 20c; 1 Oz., 40c; 1/2 lb, \$2.00

SOLANUM (Jerusalem Cherry) 15 in.

Hlavacek's "Masterpiece" More compact than the old type and produces fruit much more freely. Tr. Pkt., 25c; 1/4 Oz., 50c



Solanum Hlavacek's Masterpiece

EARLY FLOWERING SWEET PEAS

Our Early Flowering Sweet Peas are especially grown for culture under glass. They are equally desirable for growing out of doors.

1 Oz. 1/4 Ib. 1 Ib.

| | | | |
|--|--------|--------|--------|
| American Beauty , strong, heavy growth, good thick, long stems, a rich crimson rose on white ground | \$0.35 | \$1.15 | \$4.00 |
| Apollo , a soft salmon pink self. Flowers large, long stemmed. Exceptionally fine variety | .35 | 1.00 | 3.50 |
| Ball Rose Improved , extra rich deep rose | .40 | 1.25 | 4.50 |
| Ball Blue , clear blue, good bloomer | .35 | 1.00 | 3.50 |
| Ball Orange , finest orange. Deep attractive shade | .40 | 1.20 | 4.25 |
| Blue Bird , a magnificent violet-blue | .35 | 1.00 | 3.50 |
| Exposition Pink , large waved rich pink flowers. | .50 | 1.75 | 5.50 |
| Fragrance , large frilled lavender flowers, sweetly fragrant | .40 | 1.25 | 4.50 |
| Giant Rose , improved Zvolanek's Rose | .35 | 1.00 | 3.50 |
| Harmony , clear lavender | .35 | 1.00 | 3.50 |
| Heather Bell , mauve lavender | .35 | 1.00 | 3.50 |
| Hope , a monmouth flowered black seeded pure white.... | .35 | 1.15 | 4.00 |
| Jeanne Mamitsch , rose-pink, with exceptionally long stem | .35 | 1.00 | 3.50 |
| Laddie , an enormous rose-pink on white ground | .35 | 1.15 | 4.00 |
| Lavanda , large clear lavender flowers | .50 | 1.75 | 5.50 |
| Majestic Rose , immense deep brilliant rose-pink flowers | .40 | 1.25 | 4.50 |
| Mrs. Herbert Hoover , vigorous growth, great length of stem, uniform blue | .35 | 1.00 | 3.50 |
| Pride , pure cerise, deeper than Sunray, large flowers on long stems | .40 | 1.25 | 4.50 |
| Valencia , color bright orange, sun-proof, softer tone than Orange King but with immense vigor in growth, length of stem and size of blooms | .35 | 1.00 | 3.50 |
| Vogue , an improved Early Harmony, standard lilac lavender, flushed rosy lavender and wings clear lilac-lavender | .35 | 1.15 | 4.00 |
| White Harmony , a standard black-seeded white | .35 | 1.00 | 3.50 |
| Early Flowered Mixed | .35 | 1.00 | 3.50 |

SUMMER FLOWERING SPENCER SWEET PEAS

If you are in a section where winter temperature is not too severe, this class of peas should be sown outdoors late in fall just before the ground freezes to prevent germination until early spring.

| | 1 Oz. | 4 Oz. | 1 lb. |
|-----------------------------------|-------|-------|--------|
| Austin Frederick, lavender | \$.15 | \$.50 | \$1.50 |
| Charity, crimson | .15 | .50 | 1.50 |
| Constance Hinton, white | .15 | .50 | 1.50 |
| Countess Spencer, rose pink | .15 | .50 | 1.50 |
| Defiance, orange scarlet | .15 | .50 | 1.50 |
| Elfrida Pearson, shell pink | .15 | .50 | 1.50 |
| Royal Purple, purple | .15 | .50 | 1.50 |
| Spencer Mixed | .15 | .40 | 1.25 |

SWEET WILLIAM, Perennial, 2 ft.

| | Tr. Pkt. | Oz. |
|-----------------------------------|----------|-----|
| Single, Holborn Glory | .15 | .50 |
| Single, Newport Pink | .15 | .50 |
| Single, Purple Beauty (New) | .15 | .50 |
| Single, Scarlet Beauty | .15 | .50 |
| Single, White | .15 | .50 |
| Single, Choice Mixed | .10 | .35 |
| Double, Choice Mixed | .20 | .60 |

THUNBERGIA (Black Eyed Susan),

| | Tr. Pkt. | Oz. | 1/4 lb. |
|---------------------------|----------|-----|---------|
| Mixed, fine climber | .20 | .50 | 1.35 |

TORENIA Fournieri, makes a fine pot plant for Mothers' Day sales. Flowers blue with dark blotches on lip. 12 in 1/4 Oz., 60c; Tr. Pkt. 25c

TRITOMA (Red-hot Poker) 3 ft.

Early Hybrids Mixed 1/4 Oz., 45c; Tr. Pkt., 25c; Oz., 1.50

VINCA ROSEA (A)

This seed should be sown early to secure salable plants in spring.

| | Tr. Pkt. | Oz. |
|---|----------|--------|
| Rosea Alba, white, with rose center | \$0.20 | \$0.75 |
| Alba Pura, pure white | .20 | .75 |
| Rosea, pink | .20 | .75 |
| Mixed | .20 | .75 |

VIOLA (Tufted Pansies) Jersey Gem, deep cattleya Tr. Pkt. .50

VERBENA (A)**VERBENA HYBRIDA DWARF COMPACT (Erect) 6 in.**

This group is very neat and compact in habit. They are continuous bloomers, particularly adapted for bedding, borders and small gardens.

| | Tr. Pkt. | 1/4 Oz. | Oz. |
|---|----------|---------|--------|
| Dark Blue | .25 | .60 | \$2.00 |
| Fireball, dwarf, very erect, bright scarlet | .25 | .65 | 2.25 |
| Scarlet (Defiance) | .20 | .60 | 2.00 |
| White | .20 | .60 | 2.00 |
| Compact Dwarf Mixed | .20 | .60 | 2.00 |



VERBENA HYBRIDA GRANDIFLORA

VERBENA

Verbena Hybride Grandiflora, a magnificent strain of Verbenas, of robust compact habit and free blooming. The trusses are immense, the individual florets measuring an inch in diameter.

| | Tr. Pkt. | 1/4 Oz. | Oz. |
|--|----------|---------|--------|
| Beauty of Oxford Hybrid , a beautiful giant hybrid, Rose-Pink raised from a cross between Verbena Luminosa and Beauty of Oxford | .25 | .60 | \$2.25 |
| Blue , white eye | .20 | .40 | 1.25 |
| Coccinea , scarlet, small eye | .25 | .50 | 1.50 |
| Etna , geranium red with creamy yellow eye | .25 | .50 | 1.50 |
| Salmon Pink , fine shade of salmon pink | .25 | .50 | 1.50 |
| Lavender Glory (New) , large lavender with medium sized creamy white eye | .25 | .60 | 2.25 |
| Lucifer , vivid scarlet | .25 | .50 | 1.50 |
| Rose Cardinal , rose, white eye | .25 | .50 | 1.50 |
| Violacea Stellata , deep violet, white eye | .25 | .50 | 1.50 |
| White | .25 | .50 | 1.50 |
| Grandiflora Mixed | .25 | .40 | 1.25 |

VERBENA

| | | | |
|--|-----|-----|------|
| Venosa , Heliotrope blue, fine for bedding when combined with alyssum; used extensively in the City parks, 1 ft. | .25 | .35 | 1.20 |
|--|-----|-----|------|

ZINNIA (Youth and Old Age)

ZINNIA GIANT DOUBLE DAHLIA FLOWERED, 3 ft.

The plants are of medium height, 2½ to 3 feet, very robust, bearing many long stems of the fully double flowers, which resemble the show type of Dahlia.

- | | |
|---|---------------------------------------|
| Canary Bird , primrose yellow | Luminosa , bright rose |
| Crimson Monarch , deep crimson | Oriole , orange and gold |
| Dream , lavender turning to purple | Polar Bear , white |
| Exquisite , light rose, deep rose center | Scarlet Flame , bright scarlet |
| Golden Dawn , golden yellow | Choice Mixed , all colors |

Each of above Tr. Pkt., 20c; ¼ Oz., 30c; 1 Oz., 90c; 4 Oz., \$3.00

ZINNIA GIANT DOUBLE MAMMOTH OR CALIFORNIA GIANT, 3 ft.

The plants are taller than the Dahlia Flowered type, 3 to 4 feet, with long stems which adapt it particularly for use as a cut flower. The flowers are very large and flat, giving a graceful effect.

- | | |
|-------------------------------------|--------------------------------------|
| Daffodil (canary yellow) | Purity , white |
| Lavender Gem | Rose Queen , bright rose |
| Miss. Wilmott , soft pink | Scarlet Gem , glowing scarlet |
| Orange King , burnt orange | Violet Queen |
| Orange Queen , golden yellow | Choice Mixed |

Each of the above Tr. Pkt., 20c; ¼ Oz., 30c; 1 Oz., 90c; 4 Oz., \$3.00

ZINNIA ELEGANS DOUBLE CUT AND COME AGAIN

A group with double, perfectly formed, medium sized flowers bred with long stems; exceptionally fine for cut flowers.

- | | |
|-----------------------|---------------------|
| Bright Scarlet | Pinkie (New) |
| Canary Yellow | Salmon Rose |
| Crimson | Violet |
| Flesh | White |
| Golden Yellow | Choice Mixed |

Each of the above Tr Pkt., 15c; 1 Oz., 50c; 4 Oz., \$1.75

ZINNIA ELEGANS DOUBLE LILLIPUT, 1 to 1½ ft.

The Lilliputs are fine for cut flower use. The flowers are small, compact, on strong stem.

- | | |
|----------------------|--------------------------------|
| Canary Yellow | Rosebud (New) rose pink |
| Crimson Gem | Salmon Rose |
| Golden Orange | Scarlet |
| Lilac Gem | White |
| Purple | Mixed |

Each of the above Tr. Pkt, 20c; ½ Oz., 40c; 1 Oz., 75c; 4 Oz., \$2.75

FLORISTS VEGETABLE SEEDS

We are offering vegetable seeds only in the best standard varieties for market and home garden, should you desire any variety not listed, please write, do. to our close contact with the large seed growers we can supply you all the stable varieties grown.

| | | | | | |
|------------------------------|---------|---------|-----------------------------|----------|---------|
| BEETS | 1-4 lb. | 1 lb. | MUSTARD | 1-4 lb. | 1 lb. |
| Early Wonder | .25 | .65 | Giant Southern Curled..... | .15 | .40 |
| Detroit Dark Red | .25 | .65 | PEPPER | 1 Oz. | 1-4 lb. |
| CABBAGE | 1 Oz. | 1-4 lb. | Large Bell (sweet) | .35 | 1.00 |
| Golden Acre, earliest | | | Crimson Giant | .50 | 1.50 |
| round head | .20 | .90 | ONION | 1-4 lb | 1 lb. |
| Early Dwarf Flat Dutch.... | .20 | .60 | Yellow Globe Danvers | .65 | 2.25 |
| Copenhagen Market, | | | Southport Red Globe | .65 | 2.15 |
| regular early | .20 | .75 | Southport White Globe | .75 | 2.50 |
| CARROT | 1-4 lb. | 1 lb. | PARSLEY | | |
| Chantenay, fine for | | | Extra Triple Curled | .25 | .60 |
| home and market..... | .35 | .90 | PARSNIP | | |
| Danvers Half-long | | | Smooth, Hollow Crown | .25 | .60 |
| very productive | .35 | .90 | RADISH | | |
| CAULIFLOWER | 1 Oz. | 1-4 lb. | Early Scarlet Globe | .20 | .50 |
| Early Snowball, best early | 1.00 | 3.75 | Icicle | .20 | .50 |
| CELERY | | | SPINACH | 100 lbs. | 1 lb. |
| Golden Yellow Self- | | | Giant Leaved Nobel | 17.00 | .25 |
| blanching Dwarf | .40 | 1.50 | Savoy Leaved or | | |
| CUCUMBER | 1-4 lb. | 1 lb. | Bloomsdale | 16.00 | .25 |
| Chicago Pickling | .35 | .85 | SWISS CHARD | 1-4 lb. | 1 lb. |
| Davis Perfect, fine slicing | | | Lucullus | .20 | .60 |
| variety | .35 | .85 | TOMATO | 1 Oz. | 1-4 lb. |
| EGG PLANT | 1 Oz. | 1-4 lb. | Break O' Day, Globe | | |
| Large New York Purple ... | .35 | 1.15 | shape, early | .40 | 1.50 |
| Black Beauty | .35 | 1.15 | Livingston's Globe, | | |
| KALE | 1-4 lb. | 1 lb. | very early | .35 | 1.00 |
| Dwarf Green Curled | .20 | .65 | Marglobe, this is immune | | |
| KOHL RABI | | | from nail rust and blight | | |
| Early White Vienna | .65 | 2.25 | Scarlet color | .35 | 1.00 |
| LETTUCE | | | TURNIP | 1-4 lb. | 1 lb. |
| Grand Rapids Forcing | .40 | 1.25 | Purple Top White Globe.... | .20 | .40 |
| Big Boston, select stock ... | .40 | 1.25 | | | |

LAWN GRASS SEED FANCY RECLEANED

| | | | | |
|---------------------------|----------|---------------------|--------|----------|
| | 100 lbs. | | | 100 lbs. |
| Kentucky Blue Grass | \$14.50 | Rye Grass | \$7.00 | |
| Red Top Solid Seed | 10.50 | Meadow Fescue | 8.00 | |
| Dutch White Clover | 30.00 | | | |

Prices on grass seeds are subject to market changes.

SPRING FLOWERING BULBS

GIANT HYBRID AMARYLLIS.

Flowers are large in size, afford a wide range of colors and are borne on strong, vigorous stems.

Mammoth bulbs, \$3.00 per doz.; \$22.00 per 100
 Select bulbs, \$2.00 per doz.; \$15.00 per 100

BEGONIAS (Tuberous Rooted)

| | | |
|-------------------------|------|-------|
| | Doz. | 100 |
| Single, white, crimson, | | |
| pink, orange | 1.25 | 9.50 |
| Double, white, crimson, | | |
| pink, orange | 1.35 | 10.00 |

CALADIUMS (Fancy Leaved)

Rich and ornamental foliage plant for pot culture

| | | |
|--------------------|------|-------|
| | Doz. | 100 |
| Mixed colors | 1.50 | 10.00 |

YELLOW CALLAS (Elliotiana)

| | |
|-----------------------------|-------|
| 2 1-4 to 2 1-2 inches | 100 |
| | 12.50 |

CANNAS

| | |
|------------------------------|------|
| Strong 2 or 3 eye roots | 100 |
| City of Portland, pink | 4.75 |
| King Humbert, scarlet | |
| bronze foliage | 3.75 |
| President, scarlet | 3.75 |
| Yellow King Humbert, | |
| golden yellow | 3.75 |

LILIUM GIGANTEUM

| | |
|--------------------------------------|-------|
| From cold storage for delivery | when |
| wanted. | Case |
| 7 to 9 inches, 300 bulbs to case ... | 17.00 |
| 8 to 9 inches, 250 bulbs to case ... | 18.00 |

REGAL LILIES

| | |
|----------------------|-------|
| | 100 |
| 7 to 9 inches | 9.50 |
| 9 to 10 inches | 14.00 |

GLADIOLUS. For Greenhouse and Outdoor Planting

Fine, well cured and graded bulbs. Strictly up to size and true to name.
 Prices quoted are subject to change.

| | First Size | |
|---|------------|----------|
| | Per 100 | Per 1000 |
| Apricot Glow, early apricot, good size, clean color | \$1.50 | \$13.00 |
| Betty Nuthall, light coral with pale orange throat | 1.75 | 16.00 |
| Berty Snow, a deep lavender with a prominent blotch ... | 1.80 | 16.00 |
| Chicago White, earliest white, with lavender throat | 1.50 | 13.00 |
| Chas. Dickens, purple violet | 2.00 | 18.00 |
| Dr. F. E. Bennett, scarlet | 1.70 | 15.00 |
| E. J. Shaylor, beautiful pure deep pink, ruffled | 1.50 | 13.00 |
| Flaming Sword, beautiful brick red, tall, straight spike... | 1.40 | 12.00 |
| Giant Nymph, light pink with cream throat | 1.50 | 13.00 |
| Golden Dream, fine deep yellow | 1.50 | 13.00 |
| Halley, deep salmon-pink | 1.50 | 13.00 |
| Lily White, pure white, early | 1.60 | 14.00 |
| Minuet, light pinkish lavender with ideal spike | 2.65 | 25.00 |
| Mrs. Frank Pendleton, large rose-pink with red blotch | 1.60 | 14.00 |
| Mrs. Leon Douglas, begonia rose, | 1.65 | 14.50 |
| Mrs. P. W. Sisson, fine ruffled, beautiful cameo pink... | 1.60 | 15.00 |
| Odin, salmon pink with darker blotch on lower petals.... | 1.50 | 14.00 |
| Orange Queen, apricot, a distinct color | 1.40 | 13.00 |
| Pfizer's Triumph, salmon red with darker blotch..... | 2.25 | 20.00 |
| Picardy, a most sensational flower of delicate pink..... | 3.50 | 34.00 |
| Pride of Wanakah, lavender-rose deeper in throat | 1.70 | 15.00 |
| Virgina, intense scarlet, slightly deeper in throat | 1.60 | 14.00 |
| W. H. Phipps, LaFrance pink with light markings | 1.70 | 16.00 |
| Wilbrink, soft pink with yellowish markings | 1.50 | 14.00 |
| Wolvarine, early, light pink | 1.50 | 14.00 |
| All Colors, mixed | 1.40 | 13.00 |

COTTON TWINE

3 or 4 ply very best grade
 5 lb. bag \$2.25

LABELS (Pot)

We carry the best quality of Wooden Labels made. They are smooth, strong and neat, 5-8 inches wide.

| | Packed to Carton | Plain Per 1000 |
|--------------------------|---------------------|-------------------|
| 4-inch | 1000 | \$1.50 |
| 5-inch | 1000 | 1.70 |
| 6-inch | 1000 | 1.90 |
| 8-inch | 500 | 2.40 |
| 8-inch 7-8 inch wide.... | 250 | 3.90 |

LABELS

3 1/2 inches long, 5-8 inch wide:
 Copper Wire plain per 1000 \$1.75

Japanese Bamboo Stakes, Green

| | Per Bale of 2000 |
|------------------|---------------------|
| 1 1/2 feet | \$2.75 |
| 2 feet | 3.75 |
| 2 1/2 feet | 4.75 |
| 3 feet | 5.75 |
| 4 feet | 8.75 |

FERTILIZER for Better Crops

The highest grade only. Guaranteed analysis. Prices net cash and subject to market changes. All F. O. B. St. Louis.

Do to uncertain condition in raw material, when this catalogue is printed, we are not listing ton prices. Please write for prices in lots on 500 Lbs. or over.

Armours special florist mixture 5-15-5

For feeding use 4 lbs. to 100 sq. ft.. For potting soil use a four inch potful to wheelbarrow of soil. 100 lbs. \$2.90

Blood Bone and Potash 5-8-7

The best fertilizer for mixing potting soil, use 20 lbs. to one cubic yard of earth. Also for feeding carnations during Nov. Loosen the soil and scatter the fertilizer very light as if sowing grass seed.

100 lb. bag \$2.70

Bone Meal 2-24

Best grade of steamed bone for general use. 100 lb bag. \$1.75

Dried Blood 13 1/2 % Nitrogen

Used as a liquid manure, for mixing with the soil or as a top-dressing. This is a fertilizer which is safe and shows results. Use on roses, Carnations and chrysanthemums and for all pot plants.

50 lbs. \$2.50; 100 lbs. \$4.50

Super Acid Phosphate

20% Phosphoric Acid. Used for carnation soil, and other crops requiring phosphoric acid. 100 lbs. \$1.75

Nitrate of Soda 16% Nitrogen

Best used in liquid form, 1-2 lb. to ten gal. of water. 25 lbs. \$1.00

50 lbs. \$1.50; 100 lbs. \$2.75

Sulphate of Ammonia

Used for its Nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use one pound to 50 square feet of ground or bench, or a tablespoonful to a bushel of soil, or 3 gals. of water. 100 lb. bag \$2.55

Cattle Manure, Wizard Brand 2-1-1

This is a very high grade material, heat dried, and free from straw, being all pure Cattle Manure. 100 lb. bag \$1.75

Sheep Manure, Wizard Brand 2-1-2

This is a pure, natural Manure, and its effect is immediate; it is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil.

100 lb. bag \$1.75

Horn Shavings 13% Nitrogen

Best used for mixing potting soil, quick acting. 50 lb. bag \$3.75

Peat Moss Granulated

A moisture retaining humus for mixing potting soil. Large standard bale \$2.50
Write for quantity lot prices

Insecticides and Fungicides**Arsenate of Lead**

Dry Powdered, for dusting and spraying. 1 lb., 30c; 4 lbs., 75c; case of 24 lbs. \$3.25

Bordeaux Mixture

(Dry) The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 30c; 4 lbs., 65c; case of 24 lbs., \$3.10

Cyanogas, Calcium Cyanide

"Cj." greenhouse fumigant. Forms a gas for the control of aphids, white fly, thrips and mealy-bug. 5 lbs., \$3.00; 25 lbs., 10.00

Fish Oil Soap

For use as a spreader in using spray materials. Also as a wash on various plants for cleaning foliage and destroying insects and eggs.

DIRECTIONS: With Nicotine sprays use 3 to 5 pounds to 50 gallons of spray.

With Lead Arsenate as a spreader and deflocculator, use 2 to 3 pounds to 50 gallons of spray. 1 lb., 35c; 5 lbs., 95c

Flowers of Sulphur, for dusting

10 lbs., \$1.00; 50 lbs., 3.00; 100 lbs., 5.00

Loro

It is effective on aphids (plant lice, black and green fly), thrips, midge, red spider, mealy-bug, lace fly, white fly and leaf hopper. Its use is suggested on other insects where a contact insecticide is needed. Pt., \$2.00; gal., 9.75; 5 gal., 8.75 per gal.

Nikoteen Liquid

An effective spray when mixed with 500 parts of water. Death to aphids, green fly, spider, mealy-bug, thrips and other forms of flower, fruit and vegetable lice. 40% strength—4 lbs., \$5.50; 8 lbs., 10.00

Nikoteen

30% grade. For Spraying and Fumigating One half pound, 95c; 1 lb., \$1.65

Nikoteen Powder (15% Nicotine)

For greenhouse fumigation. Three ozs. take care of approximately 7000 cu. ft. air space. 5 lb. tin, \$3.25; 10 lb. tin, 5.85

Nico-Fume Powder Fumigator

Lights quickly, burns evenly and will not go out. No waste. \$7.00

Case of 12 1-lb. Tins
1 lb. tin, .75; 5 1-lb. tins, \$3.15

Nico-Fume Liquid

For fumigating or spraying; contains 40 per cent nicotine. 4 lbs. 5.75; 8 lbs. 10.00

Paris Green

A poisonous insecticide in powder form; for insects which chew. Per Lb. 50c

Semesan

The universal seed disinfectant and plant stimulant. Important for control of damping off of seedlings. Gladioli, and disinfection of seed bed soil. Prices, 2 oz., 50c; 1 lb. 2.50

Slug Shot Hammond's

An insecticide for destroying chewing insects. 5 lb. pkgs. 35c

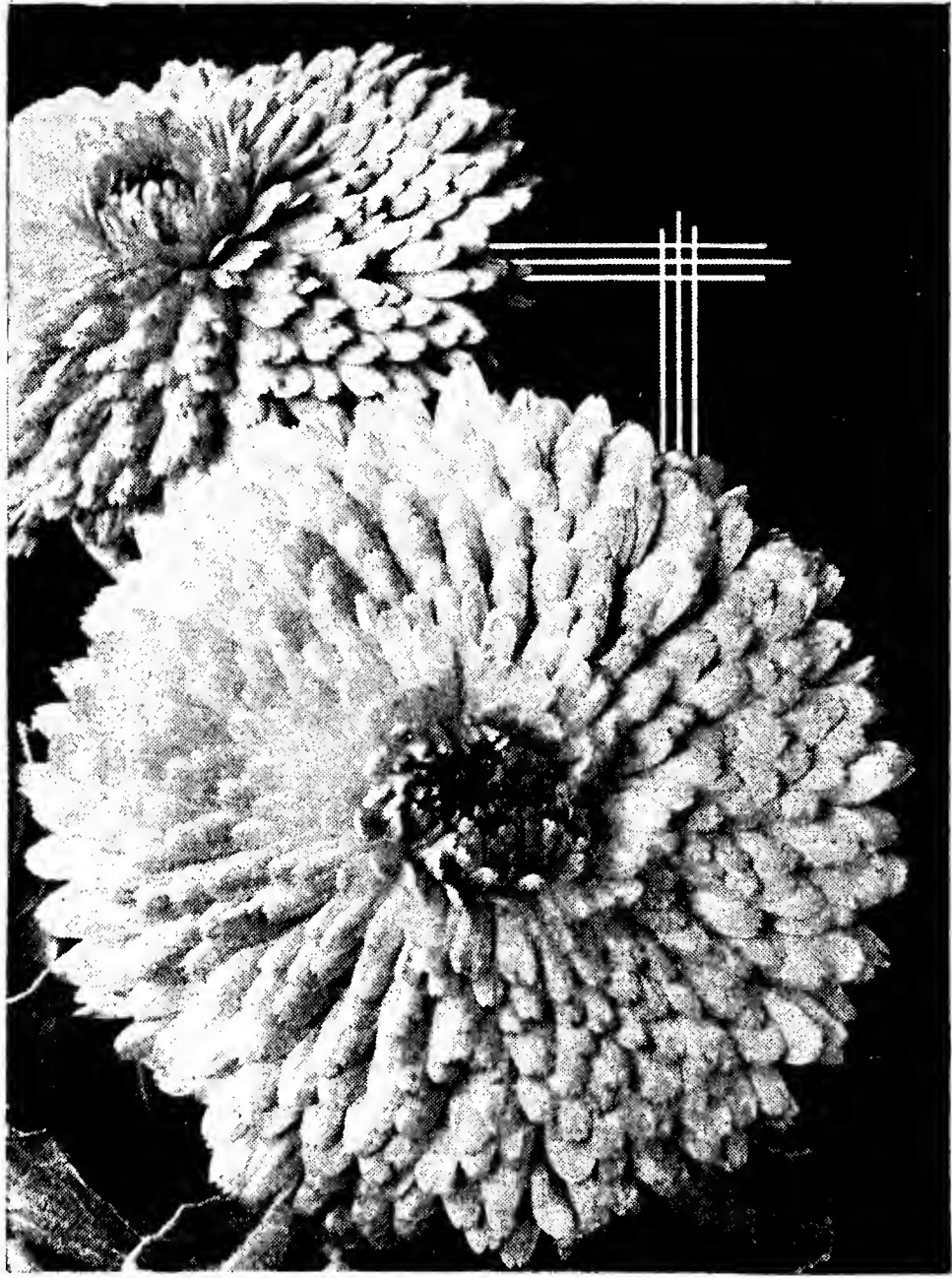
Tobacco Dust

For dusting on roses and foliage plants, also used in mixing potting soil.

100 lb. bag \$3.00

Volck

Control for scale, mealy-bug, white fly, aphids and thrip. Gal. \$2.50; 5 gal. 7.50



Calendula Sensation — Page 6,