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The
Gardener's Book
on Flower Seeds

By
ADRIAN J. SCHOORL
421 BUSH STREET
SAN FRANCISCO
CALIFORNIA

*Who directs special attention to the
market gardener's trade and
offers "selected strains"*

EXCELLENT SERVICE

HIGHEST QUALITY

To My Customers and Friends:

One of the most pleasing features of the past summer has been the meeting of the Society of American Florists and Ornamental Horticulturists at Los Angeles, Calif. This, I feel sure, will tend to strengthen the bonds which unite horticulturists in one common purpose all over the United States. Our aim has been to demonstrate to our Eastern friends what can be accomplished in this Western territory, and trust in this way to have done something both to benefit the trade and to promote the interests of horticulture in general.

In regard to the seed-growing season, I am glad to state that in spite of the many obstacles we have had this year, both in California and abroad, I expect to be able to satisfy my customers' requirements and to maintain my practice of sending out seeds of the highest excellence only.

Yours faithfully,

ADRIAN J. SCHOORL

CONDITIONS OF SALE

ORDER EARLY. Send in your orders as soon as possible after receiving catalog to insure prompt delivery, allowing a few days to elapse before seeds are needed should same not be on hand or for any other reason some delay occur. All orders are filled the same day they are received as far as practicable.

ERRORS. We exercise the utmost care in filling orders, striving to do a little more than we offer; yet in the press of business, errors sometimes occur, in which event we wish to be promptly notified of the fact, and we will make such corrections as will be satisfactory. Please keep copies of all your orders for comparison.

TERMS. Customers not having an account with us kindly send cash with order for which they may deduct 5 per cent.

CORRESPONDENCE. I try to give prompt attention to all proper letters of inquiry, etc. I ask, as a favor, that all questions be stated clearly and briefly.

I DO NOT WARRANT in any way, expressed or implied, the contents or the description, quality, productiveness, or any other matter, of any seeds and bulbs sold by me, and I will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms no sale is made thereof and he must return them at once and money will be refunded. Subject to the above conditions I make this sale at the moderate prices at which I sell my goods.

ADRIAN J. SCHOORL

Flower Seeds

Terms and conditions are mentioned on page 2

ACHILLEA PTARMICA

Perennials where winters are mild. Highly recommended for cut flowers.

	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	1 oz.
Ageratum, yellow.....	\$0.20	\$0.30	\$0.75
Filipendulina, yolk yellow, improved.....	.25	.40	1.00
The Pearl, double white, improved.....	.60	1.00	3.00

ACROCLINIUM

Everlasting, hardy annual and very valuable for cut flowers.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Rose, semi-double.....	\$0.40	\$1.25	\$4.00
White, semi-double.....	.40	1.25	4.00
Mixed, semi-double.....	.30	1.00	3.00
Rose, double.....	.50	1.50	4.50
White, double.....	.50	1.50	4.50
Mixed, double.....	.40	1.25	4.00

AGATHEA

Blue Daisy or Blue Margaret, perennial.

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Amelloides or Coelestis, blue with yellow centre, free flowering	\$0.50	\$1.50	\$4.50

AGERATUM

Floss flower perennials where winters are mild.

Imperial Dwarf, blue.....	.20	.50	1.50
Imperial Dwarf, white.....	.20	.50	1.50
Blue Perfection, large flowered mauve, free flowering, compact.....	.20	.50	1.50
Mauve Beauty, large dwarf compact, specially recommended.	.50	1.25	3.50
Little Dorrit, azure blue, dwarf.....	.20	.50	1.50
Little Dorrit, white, dwarf.....	.20	.50	1.50
Little Blue Star, compact with small flowers, but very floriferous, suitable for edging and rockwork. Tr. Pkg. \$	.60 1.00	3.00	

ALYSSUM

Saxatile Compactum, yellow perennial.....	.30	.75	2.25
Luteum, pale yellow, compact.....	1.00	2.25	6.00
White, sweet (annual).....	.20	.50	1.50
White Compactum, (Little Gem) free flowering fine for bedding or rockwork.....	.20	.40	1.00
White (White Carpet) very dwarf creeping habit.....	.30	.75	2.25
Lilac Queen, re-selected, lilac flowers.....	.20	.50	2.00

ALYSSUM COMPACTUM**"Little Dorritt"**

A very choice variety, white, and used extensively.

$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
\$0.40	\$1.00	\$3.00

ALSTROEMERIA

Perennial.

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
<i>Aurantiaca</i> , orange yellow.....	\$0.75	\$2.00	\$6.00
<i>Chilensis</i> , pulchella vel versicolor, mixed, all shades.....	.75	2.00	6.00

AMARANTUS

Hardy annuals grown especially for their brilliant foliage.

	Tr. Pkt.	1 oz.	$\frac{1}{4}$ lb.
<i>Caudatus</i> (Love-lies-bleeding), light yellowish green foliage, long, drooping, crimson flower spikes, height 3 to 4 feet..	\$0.20	\$0.50	\$1.50
<i>Bicolor Rubber</i> , red leaved.....	.20	.50	1.50
<i>Tricolor</i> (Joseph's Coat) plants are 3 feet high, with brilliant leaves, variegated, red, yellow, green, etc.....	.25	.75	2.25

AMARYLLIS

Choice Hybrids, very fine.....1,000 seeds \$10.00

AMPELOPSIS VEITCHII

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Boston Ivy or Japanese Creeper.....	\$0.40	\$1.00	\$3.00

ANEMONE

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
<i>Chrysanthemum Flowered</i> , double mixed, grand variety of colors.....	\$2.50	\$7.50	\$20.00
<i>St. Brigid</i> , royal crown strain, extra choice mixed, enormous blooms, semi-double.....	2.00	5.00	15.00
<i>The Caen</i> , French mixed, single, a very fine strain and colors well balanced.....	1.00	3.00	9.00

ANTIRRHINUM GRANDIFLORUM
"EMPRESS"

ANTIRRHINUM

A specialty; in the last few years these wonderful flowers have come into prominence as a cut flower and the varieties listed here are most suitable and highly recommended.

	Tr. Pkt.	½ oz.	1 oz.
Coccinea, glowing orange scarlet.....	\$0.50	\$1.00	\$1.50
Defiance, orange scarlet.....	.50	1.00	1.50
Empress, new, rich velvety crimson without magenta, very fine and early.....	1.00	3.00	5.00
Flame, new, lovely brilliant orange scarlet, well fixed, an exquisite variety.....	1.00	4.00	7.50
Gloria, rich deep rose, fringed and very large, 1922 introduction.....	2.00	6.00	10.00
Golden Queen, large flower, rich yellow color.....	.50	1.00	1.50
Golden Monarch, golden yellow, of splendid habit, 1922 introduction.....	1.00]	3.50	6.00

ANTIRRHINUM GRANDIFLORUM HARMONY

	Tr. Pkt.	½ oz.	1 oz.
Harmony , rich terra-cotta pink shaded with rose and merging into golden yellow at the centre, exceptionally long spikes	\$1.00	\$3.50	\$6.00
Mont Blanc , pure white.....	.50	1.00	1.50
Nelrose , rich, coral pink, good for greenhouse.....	1.00	2.00	3.50
Peace , excellent variety, lovely rose pink with slight salmon shading, unsurpassed for cut flower trade.....	1.00	2.00	3.50
Philadelphia Pink , new, one of the best pink snapdragons today, used very extensively throughout the country....	1.00	....	....
Rose Queen , rose pink, yellow lip.....	.50	1.00	1.50
Silver Pink , pearly pink enormous producer, best cut flower (Waller's strain).....	.50	1.25	2.00
Silver Queen , pure silvery lilac.....	1.00	3.50	6.00
Torchlight , vivid orange with yellow centre, slightly tinted with carmine above.....	.50	1.25	2.00

ANTIRRHINUM MAXIMUM

This wonderful new group of Antirrhinums far surpasses anything yet introduced. In habit they are slightly taller than the other group. The flowers are of magnificent size closely placed on the spike.

	Tr. Pkt.	½ oz.	1 oz.
Apple Blossom, rose pink, yellow lip.....	\$1.00	\$2.00	\$3.00
Bunch of Lilac, lilacy purple.....	1.00	2.00	3.00
Canary Bird, canary yellow, golden yellow center.....	1.00	2.00	3.00
Cattleya, rosy lilac.....	1.00	2.00	3.00
Cerberus, carmine rose, yellow lip.....	.50	1.00	2.00
Copper King, velvety copper scarlet.....	1.00	2.00	3.00
Diamond, golden yellow, lilac tube.....	1.00	2.00	3.00
Old Gold, deep golden yellow.....	1.00	2.00	3.00
Snowflake, pure white, yellow tube.....	1.00	2.00	3.00
The Rose, rose pink.....	1.00	2.00	3.00
Wallflower, brownish orange, copper red.....	1.00	2.00	3.00

AQUILEGIA-COLUMBINE

Are used now as cut flowers very extensively. Perennial.

	Tr. Pkt.	¼ oz.	1 oz.
Coerulea, splendid large light blue.....	\$.75	\$2.25	\$7.00
California Hybrida, orange red and yellow.....	.50	1.00	3.25
Canadensis, scarlet and yellow.....	.40	.75	2.50
Chrysantha (Long Spurred Yellow), fine waxy yellow.....	.50	1.00	3.00
Chrysantha (Long Spurred Hybrida), extra choice, mixed large flowers.....	.50	1.00	3.00
Jaetschaui, large flowered, yellow with long red spurs, magnificent.....	.50	1.00	3.00

ARALIA SIEBOLDI

Large green leaved variety	.50	.75	2.50
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ASPARAGUS

	1,000 seeds	10,000 seeds	25,000 seeds
Plumosus Nanus, true florist type.....	\$2.00	\$17.50	\$37.50
Sprengeri, elegant variety for hanging baskets.....	1.00	8.00	18.00

ASTERS

These Asters are grown to perfection with no trouble from the diseases common to this plant. There has not been any overhead moisture where these were grown from the time the fields are planted to the time the seed is harvested and the climate, together with the work in reselecting, it has been possible to improve these strains almost to perfection. Seed harvested under these conditions is of highest germination and more disease resisting.

Late Beauty Type —Plants about 2 to 3 feet high, of branching habit commencing to bloom in early September and lasting until destroyed by frost. Flowers large, borne on long stout stems, from 18 to 24 inches; this makes them very desirable for cut flowers. Azure Fairy, carmine rose, purple, peach blossom, rose, white beauty and finest mixed.	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Separate Colors.....	\$0.50	\$1.50	\$4.00
Finest Mixed.....	.40	1.20	3.00

Early Beauty Type —This type has all of the characteristics of the Late Beauty type and is valuable for locations where the season is too late to flower the late type before frost, and for early forcing. Carmine rose, lavender, purple, rose, white and finest mixed.			
Separate Colors.....	.75	2.25	6.00
Finest Mixed.....	.60	2.00	5.00

California Giants —These California Giants have the growth and robust habit of the Crego type and the remarkable length of stem that characterizes the Beauty type. True non-lateral, the flowers measure 5 to 6 inches in diameter and stand up well when shipped as cut flowers. Peach blossom, light blue, deep rose and dark purple.			
Separate Colors.....	1.25	3.75	10.00

Extra Early Express or Early Wonder —These are the earliest blooming Asters, commencing to bloom in June. Flowers large and full, of the Comet type. Light blue, dark blue, rose and white.			
Separate Colors.....	.75	2.00	5.00

Queen of the Market —These well known, early flowering Asters are of a branching habit about 18 inches high coming into bloom directly after the early Express and are one of the most useful types for early market purposes. Crimson, dark blue, flesh pink, light blue, rose, scarlet, purple, white and finest mixed.			
Separate Colors.....	.40	1.00	2.50
Finest Mixed.....	.25	.75	2.00

ASTERS—Continued

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Improved Victoria, Daybreak Type —These plants grow 2 feet high, erect and of robust habit. Flowers are large, very double, recurved, closely imbricated, making it one of the best for decorative purposes. Delicate rose, fiery scarlet, light blue, purple, violet, purplish scarlet, rosy carmine, rose pink and white.			
Separate Colors.....	\$0.75	\$2.00	\$5.00
Improved Crego —These plants grow very robust and about two feet high. Flowers are large, double and well formed, of the Comet type, making a fine variety for all purposes. Azure blue, crimson, lavender, deep rose, pink, purple, shell pink, white and finest mixed.			
Separate Colors.....	.50	1.50	4.00
Finest Mixed.....	.40	1.20	3.00
Ostrich Feather —I consider these the finest of the Comet or Ostrich Feather class, having long, full, fluffy flowers, like Japanese Chrysanthemums. These are much improved by selection. Crimson, deep rose, shell pink, sky blue, white and finest mixed.			
Separate Colors.....	.50	1.50	4.00
Finest Mixed.....	.40	1.20	3.00
Astermum —Plants about 2 feet high, branching habit. Flowers large, double, well formed, Comet class and a little earlier than Crego's. White, lavender, rose pink and finest mixed.			
Separate Colors.....	.50	1.50	4.00
Finest Mixed.....	.40	1.20	3.00
Eclipse —This variety is to my knowledge not known in the greater part of the United States and the seed is being grown in England. Flowers are large and very double, curled and crested. Blue, rose, salmon bronze, violet, white and mixed.			
Separate Colors.....	.90	2.75	7.00
Finest mixed.....	.75	2.25	6.00
Heart of France —Plants about 2 feet high, branching habit. Flowers medium size.			
Rich Dark Red.....	.75	2.00	5.00
New Fancy Yellow —This is by far the best yellow yet introduced. It is fairly large and fully double.			
New Fancy Yellow.....	.75	2.00	5.00

ASTERS—Continued

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
The King (Needled Type) —The habit is similar to the popular American Branching, vigorous in growth, long stiff stems. In form the flower is entirely different from any other variety; petals somewhat resemble the quilled varieties, but are much larger and broader, those in the center being curled and incurved, completely covering the crown. In shape and size the bloom is round, full and very large. Blackish blue, crimson, deep flesh, lavender, light pink, rose, shell pink, purplish violet and pure white.			
Separate Colors.....	\$0.40	\$1.00	\$2.50
Finest Mixed.....	.30	.75	2.00

American Branching or Vick's Branching—Late flowering.

This particular type is used very extensively throughout the United States by florists for cut flower purposes. Flowers are large and double and plants grow from $2\frac{1}{2}$ to 3 feet high. Our selected stock of these are the best money can buy. Azure blue, crimson, lavender, peach blossom, Perfection white, purple, deep rose, scarlet, shell pink (Mary Semple); and finest mixed.

Separate Colors.....	.40	1.00	2.50
Finest Mixed.....	.30	.75	2.00

Single Chinensis (Chinese Marguerite)—Marshal Joffre, dark blue, lavender, white and finest mixed.

Separate Colors.....	.40	1.00	2.50
Finest Mixed.....	.30	.75	2.00

BALSAM—Annual

	Tr. Pkt.	1 oz.	$\frac{1}{4}$ lb.
Single and Semi-double Mixed	\$0.20	\$0.50	\$1.50
Camellia , flowered, double mixed.....	.25	1.00	2.50
Double Mixed , very choice.....	.25	.75	2.00

BEGONIA

	Tr. Pkt.	$\frac{1}{32}$ oz.	$\frac{1}{16}$ oz.
Tuberous Rooted Single , international prize strain.....	\$1.75	\$3.50	....
Tuberous Rooted Double , from an excellent collection....	3.00	15.00	....
Tuberous Rooted , all types, very choice.....	1.00	3.00	\$5.00
Rex , choicest mixed.....per 1000 seeds	3.00	....	....
Semperflorens Vernon , bronze foliage, with deep scarlet flowers.....	....	.60	1.00

BELLIS PERENNIS MONSTROSA

BELLIS PERENNIS
MONSTROSA

An extra select strain grown for me on contract by an experienced grower in England. The Monstrosa type is of strong robust habit and very large flowers.

	Tr. Pkt.	$\frac{1}{4}$ oz.	1 oz.
Longfellow, very fine rosy color, strong habit.....	\$0.40	\$0.75	\$2.25
Red, good dark red.....	1.00	2.00	7.00
Snowball, white double.....	.40	.75	2.25
Monstrosa Rosea, strong and robust, very large flowers.....	.75	1.25	4.00
Monstrosa Alba, strong and robust, very large flowers.....	.75	1.25	4.00
Monstrosa Grandiflora Alba, very fine double and large....	1.00	2.50	8.00
Choice Double Mixed, double daisy.....	.25	.50	1.50

CALCEOLARIA

	Tr. Pkt.	$\frac{1}{32}$ oz.	$\frac{1}{16}$ oz.
Covent Garden Strain, extra choice, strongly recommended for habit, also size and markings of flowers.....	\$1.00	\$3.00	\$6.00

CALLA ELLIOTTIANA

Yellow, producing nice bulbs first year.....	per 1000 seeds	\$10.00
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CALLIOPSIS—Annual

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Drummond (Golden Wave).....	\$0.40	\$1.00	\$2.50

CALENDULA "ORANGE KING IMPROVED"

CALENDULA

I have a very fine strain of these well known varieties, which are very useful as cut flowers.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Lemon Queen , double yellow.....	\$0.50	\$1.50	\$4.50
Mammoth Orange , new, very fine.....	.75	2.50	7.50
Orange King , improved, double orange (florist strain).....	.50	1.50	4.50
The Ball , this new orange Calendula represents a very great improvement in size, length of stem and fullness of flowers; specially recommended for growing under glass.....	3.00	7.50	....

CAMPANULA-CANTERBURY BELLS

	Biennial	Tr. Pkt.	1 oz.	$\frac{1}{4}$ lb.
Medium Single , separate colors.....		\$0.20	\$0.50	\$1.50
Medium Single , mixed.....		.10	.40	1.00
Medium Double , mixed.....		.40	1.25	3.50
Medium Calycanthema Lilac (cup and saucer type)		.50	1.50	4.00
Medium Calycanthema Rose (cup and saucer type).....		.50	1.50	4.00
Medium Calycanthema Purple or Blue (cup and saucer type).....		.50	1.50	4.00
Medium Calycanthema White (cup and saucer type).....		.50	1.50	4.00
Medium Calycanthema Mixed (cup and saucer type).....		.40	1.00	3.00

CAMPANULA—Continued

	Tr. Pkt.	1 oz.	$\frac{1}{4}$ lb.
Carpatica Blue, perennial (harebell)	\$0.50	\$2.00	\$6.00
Carpatica White.....	.50	2.00	6.00
Pyramidalis White, perennial.....	.50	2.00	6.00
Pyramidalis Blue, perennial.....	.50	2.00	6.00
Pyramidalis Mixed.....	.40	1.50	4.00
Persicifolia Mixed, perennial, excellent cut flowers	1.00	3.00	9.00

CANDYTUFT GIANT HYACINTH
FLOWERED WHITE

CANDYTUFT—Annual

Very useful as cut flowers.

	Tr. Pkt.	1 oz.	$\frac{1}{4}$ lb.
Giant Hyacinth Flowered, white.....	\$0.20	\$.50	\$1.50
Umbellata, carmine pink.....	.20	.50	1.50
Umbellata, crimson or purple.....	.20	.50	1.50
Umbellata, lavender or lilac.....	.20	.50	1.50
Umbellata, rose cardinal.....	.20	.50	1.50
Umbellata, choice mixed.....	.20	.50	1.50

CARNATION

	Tr. Pkt.	$\frac{1}{4}$ oz.	1 oz.
Chabaud, fine mixture.....	\$0.40	\$0.75	\$2.50
Chabaud, extra choice.....	1.00	1.50	5.00
Giant Perfection, producing a large percentage of double flowers, very fine.....	1.00	....	....
Margaret, deep crimson, fine rich color.....	.40	.75	2.50
Margaret, dark red, early.....	.40	.75	2.50
Margaret, white, early flowering.....	.30	.60	2.00
Margaret, scarlet, very fine stock.....	.40	.75	2.50
Margaret, yellow and yellow ground, very fine.....	.60	1.00	3.00
Margaret, Malmaison strain, a greatly improved strain for size of flowers, choice mixed.....	1.00	1.50	5.00
Margaret, pure yellow, new.....	1.00	2.00	6.00

CENTAUREA CYANUS—BACHELOR'S BUTTON or CORNFLOWER

	$\frac{1}{2}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Alba double, pure white.....	\$0.40	\$0.60	\$1.50
Atropurpurea double, plum color.....	.30	.50	1.25
Blue double.....	.30	.50	1.25
Mauve double.....	.30	.50	1.25
Minniata double, brick red.....	.30	.50	1.25
Rose double.....	.30	.50	1.25
Mixed double.....	.30	.50	1.25
Single blue.....	.25	.40	1.00
Mixed single.....	.15	.30	.75

CENTAUREA IMPERIALES

These are of a very fine strain and profitable cut flowers.

	$\frac{1}{2}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Amaranth Red.....	\$0.60	\$1.00	\$2.50
Giant Deep Lavender.....	.60	1.00	2.50
Giant Delicate Lilac.....	.60	1.00	2.50
Giant Purple.....	.60	1.00	2.50
Giant Brilliant Rose.....	.60	1.00	2.50
Giant The Bridegroom.....	.60	1.00	2.50
Giant White.....	.60	1.00	2.50
Giant Mixed.....	.40	.75	2.00
Centaureau Suaveolens, yellow.....	.60	1.00	2.50

CELOSIA

	Tr. Pkt.	$\frac{1}{4}$ oz.	1 oz.
Brysonia, new, beautiful mixture.....	\$1.50	\$3.00	\$9.00
Chinese Woolflower, very fine strain.....	.60	1.00	3.00
Cristata, Cockscomb, queen of the dwarf, crimson.....	.40	.60	2.00
Cristata, Cockscomb, Glasgow strain, mixed.....	.40	.60	2.00
Plumosa, choicest mixed.....	1.00	3.00	10.00
Thompsoni Magnifica, improved feathered cockscombs, mixed.....	.25	.50	1.50

$\frac{1}{4}$ oz.

1 oz.

$\frac{1}{4}$ lb.

Brilliant orange yellow, dwarf habit	\$0.60	\$1.00	\$2.50
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Leucanthemum, Shasta Daisy, Alaska, the most free
flowering variety of the Marguerite Daisy family, will
bloom within 6 months from seeds.....

bloom within 6 months from seeds.....	.75	1.25	3.50
Coronarium , tall double mixed, for cut flowers.....	.20	.30	.75
Tricolor , mixed colors.....	.30	.50	1.50
Tricolors , Northern Star, white with yellow.....	.40	.75	2.25
Segetum , Morning Star, primrose Marguerite.....	.30	.50	1.50
Segetum , Evening Star, bright golden yellow.....	.30	.50	1.50
Segetum , Grandiflorum, bright single yellow for cut flowers.....	.30	.50	1.50

Tr. Pkt.

Prize Exhibition Strain , improved habit, extra fine colors, with plenty of selfs and various shades of rose.....	\$1.00	....	...
Hybrida Grandiflora Stella , twisted or fluted petals, single and colors very rich	1.00	....	.....
Stellata (Cruenta) new hybrids, quite distinct, very handsome, tall growing, star-shaped flowers, very free blooming	1.00	....	.....

Hybrida Multiflora Nana

A new race of this *Cineraria*, producing dwarf plants with masses of small flowers, measuring about $\frac{3}{4}$ in. diameter in compact heads over small and dainty foliage. The flowers are self-colored, embracing shades of dark and light blue, rose, crimson pink, lavender and finest mixed.

Tr. Pkt.

Separate Colors	\$1.00
Finest Mixed	.75

Jerusalem cherry, red, a greatly improved form of this very	¼ oz.	1 oz.	¼ lb.
useful pot plant for winter decoration.....	.75	\$2.00	\$6.00

CLARKIA ELEGANS

	¼ oz.	1 oz.	¼ lb.
Elegans Alba double, white.....	\$0.40	\$0.75	\$2.25
Elegans Brilliant, bright carmine rose.....	.40	.75	2.25
Elegans Chamois Queen, pale chamois.....	.40	.75	2.25
Elegans Dorothy, brilliant rose.....	.50	1.50	4.50
Elegans Queen Mary, rose carmine.....	.40	.75	2.25
Elegans Rosy Morn, rose pink.....	.40	.75	2.25
Elegans Salmon Queen, salmon pink.....	.40	.75	2.25
Elegans Vesuvius, orange scarlet.....	.40	.75	2.25
Elegans Double Mixed.....	.30	.50	1.50

COLEUS

	Tr. Pkt.	⅓ oz.	½ oz.
Choicest and Newest Varieties, saved from one of the choicest collections, quite unsurpassed.....	\$1.00	\$2.00	\$6.00

COREOPSIS

	½ oz.	1 oz.	¼ lb.
Lanceolata Grandiflora; handsome perennial large single yellow flowers.....	\$0.20	\$0.35	\$1.00

COSMOS

Extra Early Mammoth Crimson.....	.30	.50	1.50
Extra Early Mammoth Pink.....	.30	.50	1.50
Extra Early Mammoth White.....	.30	.50	1.50
Extra Early Mammoth Mixed.....	.25	.40	1.00
Extra Early Double Crested Crimson..... Tr. Pkt. \$1.00	2.00	3.50	....
Extra Early Double Crested Pink..... Tr. Pkt. 1.00	2.00	3.50	....
Extra Early Double Crested White..... Tr. Pkt. 1.00	2.00	3.50	....
Extra Early Double Crested Mixed..... Tr. Pkt. .75	1.50	2.50	....
Lady Lenox, Giant Pink, single.....	.20	.30	.75
Lady Lenox, Giant White, single.....	.20	.30	.75
Perfection, Giant Crimson, single.....	.20	.30	.75
Perfection, Giant Mixed.....	.15	.20	.50
Double Anemone Crimson.....	.75	1.25	3.75
Double Anemone Pink Beauty.....	.75	1.25	3.75
Double Anemone White Queen.....	.75	1.25	3.75
Double Anemone Mixed.....	.50	.75	2.25

CYCLAMEN

The seed which I offer is produced by a grower who has made a special study of cyclamen and who has worked up a strain that is unexcelled for all good qualities,

Giant white, white with carmine eye, blood red, rose and finest mixed, per 1000	\$12.00
Salmon and delicate salmon of Zehlendorf, per 1000.....	15.00

COSMOS, EARLY DOUBLE FLOWERING

DAHLIA

	Tr. Pkt.	½ oz.	1 oz.
Burn's Hybrids , choice mixed, gathered from the best varieties of decoratives, Peony and Hybrid Cactus will produce a very large percentage of choice double and peony type flowers.....	\$1.00	....	....
Double Cactus , large flowered from named varieties.....	2.00	\$6.00	\$10.00
Decorative , very fine.....	1.00	3.50	6.00
Double Peony Flowered , very large double.....	1.00	3.50	6.00
Double Peter Pan , new, 12-inch in height, anemone shaped flowers with rich and varied combinations of colors.....	2.00	6.00	10.00
Single Cactus , true twisted petals.....	.50	1.25	2.00
Single Giant Perfection , extra large.....	.25	.60	1.00
Single Collarette , very showy.....	1.00	3.00	5.00

DELPHINIUM

	Tr. Pkt.	½ oz.	1 oz.
Burn's New Hybrids, extra large and most exquisite colors, mostly light blue, fine branching habits, very tall, exceptionally good for florists	\$1.00	....	....
Hybrida Excelsior Strain, containing many of the finest and newest varieties	.75	\$1.00	\$1.50
Hybrida Pale Blue, single	.75	2.00	3.00
Hybrida Pale Blue, double	.75	2.00	3.50
Hybrida Dark Blue, single	.75	2.00	3.00
Hybrida Dark Blue, double	.75	2.00	3.50
Bellemosa, dark blue	.75	2.50	4.00
Belladonna, pale blue	.50	1.75	3.00

DIANTHUS

	½ oz.	1 oz.	¼ lb.
Chinensis, double Indian pink	\$0.25	\$0.40	\$1.00
Chinensis Heddewigii, single mixed	.50	.75	2.25
Chinensis Heddewigii, double mixed	.75	1.25	3.50
Chinensis Laciniatus, single mixed	.50	.75	2.25

DIDISCUS-COERULEUS

Pretty Blue Annual	.60	1.00	3.00
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DIGITALIS-FOXGLOVE

Monstrosa, splendid mixed, very large flowers	.60	1.00	3.00
Monstrosa, finest mixed	.40	.75	2.00

DIMORPHOTHEGA AURANTIACA

Golden Marguerite	.75	1.25	3.75
Aurantiaca Hybrida, mixed colors	1.00	1.50	4.50

ESCHSCHOLTZIA

Hybrida Mixed, very fine, novelty 1920	.50	.75	2.00
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GAILLARDIA

	Tr. Pkt.	¼ oz.	1 oz.
Picta Lorenziana, double varieties choice mixed		\$0.20	\$0 .50
Annual Varieties, single choice mixed .....	....	.20	.50
Grandiflora The King, new vivid crimson centre, wide yellow margin, very fine, perennial	\$0.50	.75	2.25
Grandiflora Dazzler, new	.50	1.00	3.00
Newest Perennial Varieties, saved from all the best new large flowered perennials .....	....	.40	1.00

GAILLARDIA GRANDIFLORA "DAZZLER"

GAILLARDIA GRANDIFLORA
"Dazzler"

Introduced in 1923

Few flowers rival the Gaillardia for making a gorgeous display in the garden, and this fine new variety is an advance on all others of its class. Originating from Lady Rolleston it produces larger flowers with wider florets, often attaining a diameter of 4 and 5 inches. The color is a bright golden yellow with rich maroon-red centre, the two tints bearing a well balanced and harmonious proportion to each other. The plant is vigorous, throwing up a profusion of long and erect flower stalks, which provide excellent material for cutting and are unsurpassable for table decoration. This novelty comes very nearly true from seed.

	Tr. Pkt.	$\frac{1}{4}$ oz.	1 oz.
Grandiflora "Dazzler".....	\$0.50	\$1.00	\$3.00

INDIGO BLUE PILLAR FORGET-ME-NOT (STRICTA)
FORGET-ME-NOT—MYOSOTIS

	Tr. Pkt.	$\frac{1}{4}$ oz.	1 oz.
Alpestris Blue Eyes, beautiful bright blue.....	\$.75	\$1.50	\$5.00
Alpestris Express Grandiflora, fine light blue very early flowering.....	.30	.50	1.25
Alpestris Indigo or Royal Blue, long stalks.....	.25	.40	1.00
Alpestris Stricta Grandiflora Blue, very distinct upright habit.....	.40	.75	2.25
Alpestris Stricta Indigo Blue, very distinct, upright habit, new.....	.50	....	....
Alpestris Stricta Pink Gem, very distinct, upright habit...	.40	.75	2.25
Alpestris Stricta Blue Gem, very distinct, upright habit...	.40	.75	2.25
Alpestris Stricta White Gem, very distinct, upright habit..	.40	.75	2.25
Alpestris Mixed, very fine.....	.25	.60	1.00
Dissitiflora, very early large blue.....	.50	1.00	3.50
Ruth Fischer, dwarf, extra large flowered.... $\frac{1}{16}$ oz.	\$1.25	2.25	4.00
			

GERBERA JAMESONI

Large Scarlet Marguerite (Transvaal Daisy) scarlet.....	Per 1000 Seeds	\$4.00
Hybrida (Adnet's Hybrids) very fine mixture.....	Per 1000 Seeds	4.00

GEUM COCCINEUM

	Tr. Pkt.	$\frac{1}{2}$ oz.	1 oz.
Mrs. Bradshaw, double bright red.....	\$.75	\$1.25	\$2.25

GLOXINIA

	Tr. Pkt.	$\frac{1}{16}$ oz.
Erect Varieties, choice mixed, saved from a prize collection.....	\$2.00	\$3.50

GLOBE AMARANTHUS—GOMPHRENA

Very suitable for cut flowers both fresh or dried.

	$\frac{1}{2}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Flesh Color, purple, rose, white, separate colors.....	\$0.50	\$0.75	\$2.00
Orange or Golden, very fine.....	.75	1.00	3.00
Mixed.....	.30	.50	1.25

GODETIA

Schamini Tall Double Carmine.....	.30	.50	1.50
Schamini Tall Double Crimson.....	.30	.50	1.50
Schamini Tall Double Mauve.....	.30	.50	1.50
Schamini Tall Double Rose.....	.30	.50	1.50
Schamini Tall Double Mixed.....	.20	.30	.75

GYPSOPHILA PANICULATA DOUBLE
"SNOW WHITE"

GYPSOPHILA

	1 oz.	¼ lb.	1 lb.
Elegans Grandiflora Alba , Paris market, large	\$0.25	\$0.75	\$2.25
Elegans Deep Rose , rosy scarlet with prominent white center	.40	1.00	3.00
Rosea , delicate pink.....	.40	1.00	3.00
Muralis , very elegant for rockwork.....	.40	1.00	3.00
Paniculata , perennial large panicles of flowers, very fine for bouquets, both fresh or dried.....	.40	1.00	3.00
Paniculata , double, white.....	⅛ oz. \$1.50,	½ oz. \$5.00	
Paniculata Double Snow White , new.....		Tr. Pkt.	1.00

HELICHRYSUM MONSTROSUM

HELICHRYSUM

Most all around used for strawflowers. My strains are very fine and from special selections.

		1 oz.	$\frac{1}{4}$ lb.	1 lb.
Monstrosum	Double Canary Yellow.....	\$0.75	\$2.25	\$7.00
Monstrosum	“ Crimson.....	.75	2.00	6.00
Monstrosum	“ Fireball.....	.75	2.00	6.00
Monstrosum	“ Golden Globe.....	.75	2.25	7.00
Monstrosum	“ Rose Carmine Shades.....	.75	2.25	7.00
Monstrosum	“ Salmon.....	.75	2.00	6.00
Monstrosum	“ Scarlet.....	.75	2.00	6.00
Monstrosum	“ Silver Globe.....	.75	2.00	6.00
Monstrosum	“ Violet.....	.75	2.00	6.00
Monstrosum	“ Mixed.....	.60	1.75	5.00

HELENIUM

		$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Bigelowi,	a beautiful hardy perennial, flowers golden yellow			
	with black center, very striking for cut flowers.....	\$1.00	\$3.00	\$9.00

HOLLYHOCK, CHATER'S

HEUCHERA

	Tr. Pkt.	¼ oz.	1 oz.
Sanguinea , red, beautiful spikes and is perennial.....	\$1.00	\$2.50	\$7.50
Splendens , bright scarlet crimson.....	1.00	3.00	9.00
Alba , white.....	.50	.75	2.50
Rosea (zabelina) pretty shade of pink.....	1.00	3.00	9.00
Choice Hybrids , embraces every shade from white to glowing crimson.....	1.00	2.00	6.00

HOLLYHOCK

Chater's Double , in 10 separate colors—apple blossom, bright rose, carmine pink, deep sulphur, delicate rose, rich crimson, rosy carmine, salmon rose, scarlet and white.....	.30	.50	1.50
Double Pink Queen , very pretty salmon pink, full double flowers.....	.50	1.00	3.00
Exquisite , separate colors.....	1.00	2.00	6.00
Double Choice Mixed , perennial.....	.25	.40	1.25
Single Mixed , perennial, very effective.....	.20	.30	.75
Single Allegheny Mammoth , very robust habit and enormous flowers, mixed.....	.25	.50	1.50

EXQUISITE

The flowers of this splendid new Hollyhock are very large, measuring 4 to 5½ inches across, and possess the charming new feature that every petal, both of the circumference and centre, is exquisitely curled and fringed to an extent that immediately arrests the gaze of the beholder. The flower is extremely double and some have fancied to see in it a resemblance to the beautiful double fringed Petunia. Each white margined petal is adorned with a large blotch (suggesting the markings of a Pelargonium), and the range of color at present includes rose, light rose, carmine rose, violet and dark purple, mixed.

The flowering period lasts throughout the summer and there is no doubt that by its rich and varied coloring and striking beautiful form this splendid novelty will succeed in making a place for itself wherever Hollyhocks can be grown.

Tr. Pkt.....	\$1.00
¼ oz.....	2.00
1 oz.....	6.00

**HOLLYHOCK
DOUBLE
"EXQUISITE"**

HUNNEMANNIA

(Giant Yellow Tulip Poppy, or Bush Eschscholtzia)

Fumariaefolia. This is by far the best of the poppy family for cutting, remaining in good condition for several days. Seed sown early in May will, by the middle of July, produce plants covered with their large buttercup-yellow poppy-like blossoms, and never out of flower until hard frost. The plants grow about 2 feet high, are quite bushy, with beautiful feathery glaucous foliage.

Tr. Pkt.	$\frac{1}{2}$ oz.	1 oz.
\$.25	\$.50	\$.90

IMPATIENS SULTANI

Tr. Pkt.	$\frac{1}{16}$ oz.	$\frac{1}{2}$ oz.
Bright Rose, profuse and continuous bloomer.	\$1.00	\$1.50
		\$9.00

KOCHIA

	1 oz.	$\frac{1}{4}$ lb.
Trichophylla, summer cypress, pyramidal habit, half hardy annual, small feather-like green foliage, turning a lovely crimson hue in September.	\$.30	\$1.00
Childsi, new, a great improvement on the type, being more compact and hardier, will stand a few degrees of frost.	.50	1.50

LANTANA

Tall, choice mixed, orange and red verbena-like flowers.	.50	1.50
Dwarf, compact bedding hybrids, very showy. Fine for bedding.	1.00	3.00

LARKSPUR, STOCK-FLOWERED
"ROSY SCARLET"

LARKSPUR—TALL DOUBLE

	Tr. Pkt.	1 oz.	¼ lb.
Ageratum Blue , bright rose, exquisite pink, dark blue, lilac, lustrous carmine, mauve rose, pure white, rosy scarlet, shell pink, sky blue and mixed.			
Separate Colors	\$0.25	\$0.50	\$1.50
Finest Mixed	.20	.40	1.00

LATHYRUS LATIFOLIUS

Pink Beauty , red, white and mixed.....	.50	1.00	3.00
White Pearl , choice variety.....	1.00	1.50	4.50

LOBELIA

	Tr. Pkt.	½ oz.	1 oz.
Compacta Pumila Oxonia , fine dwarf, compact habit, rich purple with white eye.....	\$1.00	\$2.75	\$5.00
Royal Purple, Compacta , improved, saved from cuttings..	1.00	2.75	5.00
Compacta Snowball , very fine large flower, compact habit, white.....	1.00	2.50	4.00
Hybrida Sapphire , deep blue, pure white eye, used for balconies, flower stands and hanging baskets.....	1.00	1.75	3.00
Celestial Blue , large deep blue flowers, dwarf compact variety, very free flowering.....	.75	1.50	2.50
Crystal Palace Compacta , extra select, saved only from cuttings.....	.75	1.50	2.50
Gracilis , Erinus, light blue, trailing, light green foliage.....	.40	.60	1.00

LUPINUS—Perennial

	Tr. Pkt.	1 oz.	¼ lb.
Arboreus , yellow, perennial tree.....	\$0.25	\$0.50	\$1.50
Polyphyllus , white perennial.....	.25	.50	1.50
Polyphyllus, Blue	.25	.50	1.50
Polyphyllus, Carmine	.75	1.25	3.75
Polyphyllus, Lavender Queen , new, a very pretty lavender, tinted rose.....	1.00	3.00	7.50
Polyphyllus, Roseus , very beautiful rose shades.....	.50	1.50	4.50
Polyphyllus, Excelsior Mixed , new splendid assortment of colors.....	1.00	3.00	7.50

MARIGOLD—DWARF FRENCH DOUBLE

Brown Gold Margin , double.....	.25	.50	1.50
Dark Brown , double.....	.25	.50	1.50
Golden Ball , double.....	.25	.50	1.50
Spotted , double, golden yellow, spotted brown.....	.25	.50	1.50
Striped , double, extra select.....	.50	1.00	3.00
Mixed , double dwarf, extra choice.....	.25	.50	1.50

MARIGOLD—DWARF FRENCH SINGLE

Gold Star , yellow striped maroon.....	.25	.50	1.50
Legion of Honor (Little Brownie).....	.25	.50	1.50
Star of India , crimson striped yellow.....	.25	.50	1.50
Dwarf Single Mixed	.20	.35	1.00

MARIGOLD AFRICAN ORANGE (FISTULOSA)

	Tr. Pkt.	1 oz	$\frac{1}{4}$ lb.
Orange Prince, double (Fistulosa).....	\$0.50	\$1.00	\$3.00
Lemon Queen, double (Fistulosa) the above are extra large quilled type.....	.40	.75	2.00
Orange double (Imbricata).....	.50	1.00	3.00
Lemon double (Imbricata).....	.40	.75	2.00
Mixed double both Fistulosa and Imbricata.....	.50	.90	2.50

MARIGOLD—TALL FRENCH DOUBLE

Dark Brown, double.....	.25	.50	1.50
Lemon, double.....	.25	.50	1.50
Orange, double.....	.25	.50	1.50
Mixed, double.....	.20	.40	1.00

MIGNONETTE

Reseda Odorata, grandiflora improved sweet scented.....	.10	.20	.50
Allen's Defiance.....	.25	.50	1.50
Bismarck, extra large spikes.....	.50	1.00	3.00
Dobbie's Giant, mammoth red spikes.....	.50	.75	2.25
Goliath Red Machet, large intense red spikes.....	.50	.75	2.25
Gigantea Pyramidalis, giant red spikes.....	.25	.50	1.50
Machet Giant Mixed.....	.20	.30	.75
Machet Golden.....	.25	.50	1.50
Machet White, carefully selected strain.....	.75	1.50	4.50

NEMESIA

	Tr. Pkt.	½ oz.	1 oz.
Strumosa Grandiflora Suttoni, orange.....	\$1.00	\$3.00	\$5.00
Strumosa Grandiflora Suttoni, rose.....	1.00	3.00	5.00
Strumosa Grandiflora Suttoni, scarlet.....	1.00	3.00	5.00
Strumosa Grandiflora Suttoni, mixed.....	.75	1.75	3.00
Nana Compacta, Blue Gem (Triumph).....	1.00	3.00	5.00
Nana Compacta, Mixed (Triumph).....	1.00	3.00	5.00

NIGELLA, MISS JEKYL

NIGELLA

	Tr. Pkt.	1 oz.	¼ lb.
Miss Jekyll, blue, true bright cornflower, a color seldom seen in annuals.....	\$0.25	\$0.40	\$1.00
Miss Jekyll, white.....	.25	.40	1.00

PANSY

	Tr. Pkt.	½ oz.	1 oz.
Exhibition Market Strain, extra choice and unsurpassed as to rich coloring.....	\$1.00	\$3.50	\$6.00
Exhibition Prize Strain, the true round and solid pansy form of giant size and each color an attraction.....	1.00	3.50	6.00
Heath's Strain, large flowers with good proportion of reddish- brown colors very striking.....	2.00	8.00	15.00
Masterpiece, very fine blooms, beautifully blotched and curled rich colors.....	1.00	2.50	4.00
Trimardeau, choice mixed, enormous flowers, improved special stock.....	.50	1.00	1.09
Steele's Mastodon, greenhouse special mixed, fine for forcing	1.00	3.25	6.00
Mastodon, private stock, mixed.....	.75	2.75	5.00
Mastodon Miracle, mixed, the finest mixture there is.....	1.50	5.25	10.00
Trimardeau Candidissima or Giant Snowflake, pure white.....	.75	1.25	2.00
Trimardeau, Goliath, Golden Queen, large deep golden yellow with black eye.....	1.00	2.00	3.00
Trimardeau, Madame Perret, a mixture of mostly rosy- ruby and crimson shades, very large flowers.....	.75	1.50	2.50
Trimardeau, Prince Henry, very rich dark blue, very large and fine.....	.75	1.50	2.50
Trimardeau, goldelse, pure yellow.....	.75	1.50	2.50
Trimardeau, large bronze shades.....	.75	1.50	2.50
Trimardeau, large light blue shades.....	.75	1.50	2.50

SWEET PEAS

EARLY FLOWERING SPENCERS

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
All White, very fine white.....	\$0.60	\$1.80	\$6.00
Amethyst, royal purple.....	.60	1.80	6.00
Asta Ohn, lavender, suffused mauve.....	.60	1.80	6.00
Aviator, dazzling crimson.....	.70	2.00	7.00
Aurora, white, flaked rich orange scarlet.....	.60	1.80	6.00
Blanche Ferry, extra select, white and pink.....	.50	1.50	5.00
Blue Bird, mid blue self.....	.60	1.80	6.00
Bright and Early, the brightest sunproof orange scarlet in early spencers.....	.70	2.00	7.00
Burpee's Orange, best orange in existence.....	1.50	4.50	12.50
Columbia, best pink and white.....	.50	1.50	5.00
Glitters, best orange scarlet.....	.70	2.00	7.00
Grenadier, dazzling scarlet.....	.70	2.00	7.00
Harmony, best clear lavender, large.....	.70	2.00	7.00
Heatherbell, mauve lavender, extra.....	.50	1.50	5.00
Helen Lewis, orange salmon.....	.60	1.80	6.00
Hercules, mammoth rosy pink.....	.60	1.80	6.00
Illumination, salmon cerise.....	.60	1.80	6.00
King Improved, bright glowing crimson.....	.60	1.80	6.00
Lavender King, lavender.....	.60	1.80	6.00
Meadow Lark, cream.....	.50	1.50	5.00
Melody, light pink, extra.....	.50	1.50	5.00
Miss Louise Gude, brilliant pink, extra.....	.60	1.80	6.00
Mrs. Kerr, salmon.....	1.50	4.50	12.50
Mrs. Chas. Zvolanek, fine lavender, extra.....	.50	1.50	5.00
Mrs. A. A. Skack, fine pink.....	.50	1.50	5.00
Rose Queen, rose pink.....	.60	1.50	5.00
Snowflake, pure white, extra.....	.60	1.80	6.00
Songster, lavender.....	.60	1.80	6.00
Torch, Early Illuminator, salmon.....	.60	1.80	6.00
Yarrowa, rose pink, light wings.....	.50	1.50	5.00
Zvolanek's Blue, bright blue.....	.60	1.80	6.00
Zvolanek's Orange, orange pink.....	.70	2.00	7.00
Zvolanek's Rose, best commercial variety.....	.80	2.50	8.00
Choice Mixed, California, of all above colors.....	.40	1.00	3.00

LATE STANDARD SPENCERS

Alexander Malcolm, new, glowing scarlet cerise.....	.25	.75	2.00
Asta Ohn, lavender suffused mauve, extra.....	.25	.75	2.00
Aurora, cream white, flaked orange scarlet, extra.....	.25	.75	2.00
Barbara, salmon, extra.....	.25	.75	2.00
Blanche Ferry, pink and white.....	.25	.75	2.00
Blue Monarch, dark blue.....	.25	.75	2.00
Constance Hinton, large white, b. s.....	.25	.75	2.00
Constance Oliver, pink suffused cream.....	.25	.75	2.00
Countess Spencer, lovely shade of pink, extra.....	.25	.75	2.00

SWEET PEAS—Continued

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Dainty, white, pink, picotee edge.....	\$0.25	\$0.75	\$2.00
Dobbie's Cream, deep primrose, extra.....	.25	.75	2.00
Dobbie's Sunproof Crimson.....	.25	.75	2.00
Elfrida Pearson, large shell pink, extra.....	.25	.75	2.00
Fiery Cross, orange cerise.....	.25	.75	2.00
Flora Norton, bright blue.....	.25	.75	2.00
George Herbert, rosy carmine.....	.25	.75	2.00
Hawlmarm Pink, rose pink shades, salmon.....	.25	.75	2.00
Hawlmarm Salmon Pink.....	.40	1.90	2.50
Hebe, new, large bright pink (and improved Hercules).....	.25	.75	2.00
Helen Lewis, standard orange, wings salmon, extra.....	.25	.75	2.00
Hercules, mammoth, rosy pink.....	.25	.75	2.00
Illuminator, salmon orange, overlaid cerise pink, extra.....	.25	.75	2.00
King Edward, crimson self, extra.....	.25	.75	2.00
King Manuel, largest deep maroon.....	.25	.75	2.00
King Mauve, largest waved mauve.....	.25	.75	2.00
King White, large pure white.....	.25	.75	2.00
Lavender George Herbert, bluish lavender.....	.25	.75	2.00
Margaret Atlee, rosy salmon buff, extra.....	.25	.75	2.00
Margaret Madison, azure blue.....	.25	.75	2.00
Masterpiece, lavender suffused mauve, extra.....	.25	.75	2.00
Maud Holmes, crimson self.....	.25	.75	2.00
Mrs. Cuthbertson, rosy pink standard, white wings, extra.....	.25	.75	2.00
Mrs. Tom Jones, best bright blue, extra.....	.25	.75	2.00
Nubian, chocolate.....	.25	.75	2.00
R. F. Felton, lavender extra.....	.25	.75	2.00
Rosabelle, fine bright rose, extra.....	.25	.75	2.00
Royal Purple, rich purple, extra.....	.25	.75	2.00
Royal Scot, new, glowing orange scarlet, burnless.....	.25	.75	2.00
Stirling Stent, salmon orange.....	.25	.75	2.00
Tangerine Improved, new, glowing orange.....	.25	.75	2.00
The President, dazzling orange scarlet.....	.25	.75	2.00
Thomas Stevenson, fine orange scarlet.....	.25	.75	2.00
Warrior, deep maroon.....	.25	.75	2.00
Wedgewood, blue lavender, very fine.....	.25	.75	2.00
White Spencer, extra.....	.25	.75	2.00
Finest Mixed, extra select.....	.20	.50	1.50

PETUNIA—SHEPHERD STRAIN

	1000 Seeds	10,000 Seeds
Our New Double Seed-Producing Petunias will without doubt revolutionize the growing of double Petunias as the strain produces 75 per cent of very large double flowers in all colors, the light shades predominating. Delicate texture, and highest percentage of germination.....	\$2.00	\$17.50

PETUNIA—Continued

	1000 Seeds	10,000 Seeds
Marvelous Double. We take great pride in offering our double Petunias. They have never been surpassed in beauty, size, form or color, if ever equaled. Selection in crossing every flower was made with the greatest care and thought, and the results are a surprise even to ourselves.	\$1.00	\$ 8.00
Madonna. New Giant Double White. Gives a large percentage of pure white, deeply fluted flowers. A fine florist's flower, comes remarkably true.	2.00	17.50
Carnation. New, or small flowered double. This charming plant will find immediate favor with both florist and gardener. Erect habit, free blooming, fluted flowers of all shades, pink predominating. Fine for potting and for the mixed border.	1.50	12.50
Giants of California. The Giants of California bear gigantic flowers often five or more inches in diameter, of an astonishing variety of colors. They embrace every conceivable shade of crimson, pink, lavender, yellow, black, pure white, etc. One of the chief points of excellence is the deep throat and diversity of veining in the throat. Many of the flowers have a clear yellow throat, while others have a pure velvety black one, so deep that it seems to show no veining; many are deeply lined and netted on a white, pink or lavender ground. Flowers are beautifully ruffled and frilled.	.50	$\frac{1}{16}$ oz. \$2.00
Fringed Hybrida, a lovely Petunia with charming fringed flowers of exquisite forms and beautiful colors. Though not as large as the Giants, they are equally beautiful.	$\frac{1}{16}$ oz. \$1.50	$\frac{1}{8}$ oz. \$3.00 1 oz. \$20.00
Giant White, unrivaled for beauty of texture and size. Has glistening satiny texture and yellow throat.	1000 seeds \$1.00	6.00 35.00
Giant Steel Blue, ruffled, veined black	1000 seeds \$1.25	8.00
Giant Rose, ruffled, veined black	1000 seeds \$1.25	8.00
Romany Lass, one of the finest introductions of recent years. Large flowers of "Fluffy Ruffles" type. Color, a clear bright crimson (Hoosier Beauty shade). Throat purple, striped with black.	1000 seeds \$1.50	10.00
Fluffy Ruffles, the most delicate ruffled and fringed of all our Petunias, slightly smaller than the Giants, but more ruffled. Mixed colors.	1000 seeds .75	6.00
Giant Copper Red, (Introduced by Vaughan) Giant type ruffled, distinct and beautiful. Color, terra cotta rose, with bronze or black throat. Stock limited.	1,000 \$1.00	10,000 \$8.00
New Single Petunia, Triumph. This Petunia is well named, for it is a triumph of the breeder's skill. Large flower, beautifully ruffled, of a clear bright pink. A fine bedder and a free bloomer.	1000 \$1.25	$\frac{1}{16}$ oz. \$5.00

PETUNIA HYBRIDA

	Tr. Pkt.	$\frac{1}{2}$ oz.
General Dodd's, velvety blood red.	\$0.50	\$0.75
Lord Courtenay, brilliant rose, yellow throat.	.50	1.00
De Luxe Bedding Mixture, large flowering varieties.	.50	1.00
Nana Erecta, Rosy Morn, pink, white throat, selected strain.	.50	1.25
Nana Erecta, Snowball, pure white, very compact.	.50	1.50
Nana Erecta, Violacea, new, deep violet, fine.	.50	1.25

PHLOX DRUMMONDI GRANDIFLORA

	Tr. Pkt.	1 oz.	¼ lb.
Extra Fine Quality Mixed, splendid strain.....	\$0.50	\$1.50	\$4.50
Alba, pure white.....	.50	1.50	4.50
Brilliant, pink with red center.....	.50	1.50	4.50
Coccinea, true scarlet.....	.50	1.50	4.50
Chamois Rose.....	.50	1.50	4.50
Isabellina, yellow or primrose.....	.50	1.50	4.50
Purple.....	.50	1.50	4.50
Splendens, dazzling scarlet with large white eye.....	.50	1.50	4.50

PHLOX DECUSSATA—Perennial

	Tr. Pkt.	¼ oz.	1 oz.
Large Flowered Choice Mixed, from best exhibition varieties only.....	\$1.00	\$1.50	\$5.00
Fine Mixed.....	.50	1.00	3.00

PORTULACA

Grandiflora Double Mixed, very fine.....	.40	.75	2.50
Grandiflora Single Mixed.....	.20	.30	1.00

POPPY SHIRLEY

	¼ oz.	1 oz.	¼ lb.
American Legion, new brilliant orange scarlet, yellow anthers.....	\$0.20	\$0.50	\$1.50
Blue Shades, grey blue.....	.25	.60	2.00
Deep Apricot.....	.20	.50	1.50
Glaucum, intense scarlet (Tulip poppy).....	.20	.50	1.50
Rose Pink, wild rose pink.....	.20	.50	1.50
Salmon Pink.....	.20	.50	1.50
Mixed, very choice.....	.15	.30	1.00

ICELAND POPPY

Very useful as cut flowers for baskets.

	Tr. Pkt.	¼ oz.	1 oz.
Nudicaule Miniatum Orange.....	\$0.50	\$1.00	\$3.00
Nudicaule White, single.....	.30	.50	1.50
Nudicaule White, double selected.....	.50	1.00	3.00
Nudicaule Yellow, single.....	.30	.50	1.50
Nudicaule Yellow, double selected.....	.50	1.00	3.00
Nudicaule Mixed, very showy.....	.30	.50	1.50
Nudicaule Excelsior Strain, re-selected containing many new and beautiful colors.....	.25	.40	1.25
Oriente Bracteatum, true, perennial deep crimson poppy, enormous flowers.....	.40	.60	2.00
Oriente Hybrids, mixed, saved from named sorts of the large perennial poppies.....	.40	.60	2.00
Oriente Excelsior, new, a very fine mixture ranging from delicate salmon to deep crimson.....	.40	.75	2.50
Sunbeam, similar to Nudicaule, but longer stem and larger flower.....	1.00	1.50	5.00

PRIMROSE VULGARIS

	Tr. Pkt.	$\frac{1}{4}$ oz.	1 oz.
Common Yellow.....	\$.60	\$1.00	\$3.50

PRIMROSE POLYANTHUS

Mixed, good quality, fine for bedding.....	1.00	2.00	7.00
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PRIMULA OBCONICA GIGANTEA

I have a very fine strain of Primula Obconica, flowers measuring 2 inches in diameter.

Price per trade packet, 75 cents.

Grandiflora Alba	Grandiflora Firequeen
Grandiflora Salmonea	Gigantea Plathi
Grandiflora Lilacino	Gigantea Apple Blossom
Grandiflora Aculata	Gigantea Rosea
Grandiflora Apple Blossom	Gigantea Kermesina
Grandiflora Kermesina	Gigantea Lilacina
Grandiflora Rosea	

PRIMULA SINENSIS FIMBRICATA

	1000 Seeds	10,000 Seeds
Mixed, all shades double.....	\$3.50	\$25.00
	Tr. Pkt.	$\frac{1}{16}$ oz.
Mixed, all shades single, extra choice, Covent garden strain.....	\$1.50	\$4.00

PRIMULA MALACOIDES

Pretty Light Lilac, branching habit.....	.50	1.00
Pink Beauty, new, beautiful rose pink.....	1.50	4.50

PYRETHRUM

	$\frac{1}{4}$ oz.	1 oz.
Roseum Single Hybrids, choice mixed from splendid collection.....	\$0.40	\$1.50
Roseum fl. pl. Hybrids Double, extra choice.....	1.50	5.00

RANUNCULUS

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
French Mixed, imported.....	\$1.00	\$3.00	\$9.00

RHODANTHE

Very fine as cut flowers and used a great deal as everlasting flowers.

	1 oz.	$\frac{1}{4}$ lb.	1 lb.
Atrosanguinea, 1 foot, the most beautiful of all everlastings, very deep rose.....	\$4.00	\$12.50	\$40.00
Maculata, rose with dark center.....	.75	2.25	6.00
Maculata Alba, pure white.....	.75	2.25	6.00
Maculata Alba, double white, new.....	1.00	3.00	9.00
Manglesi, rose, very fine.....	.75	2.25	6.00
Manglesi, double rose, new.....	1.50	4.50	12.00
Finest Mixed, all kinds.....	.60	2.00	5.00

SALPIGLOSSIS EMPEROR

Chamois, crimson, light blue and gold, purple and gold, rose and gold, scarlet and gold, velvety red and violet self.	½ oz.	1 oz.
Separate Colors.....	\$0.75	\$1.50
Gloxiniaflora Mixed, veined varieties.....	.75	1.50
Grandiflora Mixed, very fine.....	.40	1.00

SALVIA

	Tr. Pkt.	1 oz.
Splendens Nana Magnifica Rosea , new. While generally all the varieties of <i>Salvia Splendens</i> of tender colors have not acquired great value, the resistance of this new <i>Salvia Rosea</i> is splendid and is greatly appreciated on that account. Plants are dwarf, strong, erect and not higher than 20 inches. The foliage is shining dark green and the color is most beautiful rose.....	\$1.00	....
Splendens , well known red variety	1.00	\$2.50
Bedman's Ostrich Plume , the only double variety.....	1.50	5.00
Scarlet Dragoon , is the tallest and one of the finest grown.....	1.00	3.00
Clara Bedman or Bonfire , extra fine, very compact and erect in growth	1.00	3.00
Purple , comes true, no red.....	1.50	5.00
Zurick , is the earliest of all <i>Salvias</i>	1.25	4.50
Fireball , fine variety.....	1.25	4.50
Drooping Spikes	1.00	3.50
America, or Globe of Fire , extra.....	1.25	5.00

SALVIA SPLENDENS

HARBINGER

One of the finest novelties that has been introduced. The plants are dwarf and compact in habit and the strong dark foliage forms an effective foil to the vivid hue of the flowers

Tr. Pkt.....\$1.00

SALVIA HARBINGER

SAPONARIA VACCARIA

	1 oz.	¼ lb.
Alba, white.....	\$0.25	\$0.75
Rosea.....	.25	.75

SCABIOSA—Annual

Ageratum blue, azure blue, crimson, flesh pink, king of the blacks, rose, red, sulphur yellow, white, and mixed.

	Tr. Pkt.	½ oz.	1 oz.	¼ lb.
Separate Colors		\$0.30	\$0.50	\$1.50
Finest Mixed		.25	.40	1.00
Caucasica, lavender blue, perennial, very fine.....	\$0.50	1.50	3.00	9.00
Caucasica Alba, a splendid large flower, pure white perennial.....	2.00	6.00	10.00	....
Caucasica Perfecta, rather darker than the ordinary lavender, with paler center, very showy.....	1.00	4.00	7.00	....

SCHIZANTHUS GRANDIFLORA HYBRIDS

	Tr. Pkt.	¼ oz.	1 oz.
Dr. Badger's Giant, flowering hybrids.....	\$0.75	\$1.25	\$4.00
Garaway's Hybrids, extra select hot house strain.....	.75	1.25	4.00
Maximum Hybrids Mixed.....	.50	.75	2.00

SCHIZANTHUS WISETONENSIS

	Tr. Pkt.	¼ oz.	1 oz.
Choice Mixed.....		\$0.25	\$0.75
Bridal Veil, pure white.....	\$0.25	.60	2.25
Roseus.....	.25	.50	1.50
Rose and Amber Shades, beautiful.....	.25	.40	1.00

SMILAX

	1 oz.	¼ lb.	1 lb.
Myrsiphyllum Asparagoides.....	\$0.50	\$1.50	\$3.50

STATICE or SEA LAVENDER

These useful plants are everlasting flowers; they last a long time after cutting and are of easy culture.

	1 oz.	¼ lb.	1 lb.
Bonduelli, yellow annual, similar to the Sinuata type.....	\$0.40	\$1.00	\$2.50
Caspia, perennial, pyramidal habit, purple flowers tr. pkt. \$1.00	2.00	5.00	....
Eximia, very beautiful.....	2.50	6.00	....
Imbricata, handsome light blue flowers, greer house	4.00	....	....
Incana Hybrida Nana, mixed perennial.....	.75	2.00	5.00
Incana Hybrida Nana Rosea, perennial.....	.75	2.00	5.00
Incana Hybrida Nana Alba, perennial.....	.75	2.00	5.00
Latifolia, deep lavender blue, hardy perennial	1.00	2.50	6.00
Macrophylla, large bunches of light blue flowers, greenhouse.	2.00	5.00	....
Macrophylla Atrocoerulea, dark blue for greenhouse.....	2.00	5.00	....
Perezii, bright blue, half hardy perennial, very beautiful	2.00	5.00	....
Sinensis, annual, very graceful, plants 16 to 20 inches in height; flowers pure white with canary yellow, very pretty.....	2.50	6.50	....
Sinuata Blue, annual.....	.40	1.00	2.50

STATICE SUWOROWII (RUSSIAN STATICE)

STATICE—Continued

	1 oz.	$\frac{1}{4}$ lb.	1 lb
Sinuata Rosea Superba, annual.....	\$.40	\$1.00	\$ 2.50
Sinuata True Blue, new, annual.....	.75	2.00	6.00
Sinuata White, annual.....	.40	1.00	2.50
Sinuata Hybrida, mixed, annual.....	.30	.75	2.25
Superba Dwarf Rose, annual.....	.75	2.25	6.00
Suworowii, bright rose, called Russian Statice, is perennial where winters are mild.....	1.00	3.00	9.00
Tatarica White, useful for dyeing, perennial.....	.75	2.25	5.00
Tatarica Rose, perennial.....	.75	2.25	5.00
Limonium Lilac, very fine, perennial.....	1.00	3.00	7.50
Pseudo Armeria Mauritanica, perennial.....	1.00	2.50	6.00
Pseudo Armeria Large Flower Mixed.....	.75	2.00	5.00
Siberica Pyramidalis, blue, perennial.....	1.25	3.50	10.00
Coccinea, scarlet, very fine.....	.50	1.50	4.00

STOCK

Ten Weeks—Large Flowering

Stocks are one of my specialties and the percentage of doubles equals the best European pot grown strains. Some of the varieties received special awards the last few years.

Azure blue, blood red, bright pink, crimson, dark blue, flesh (award received), lavender, purple, rose, rosy lilac (award received), white.

	Tr. Pkt.	¼ oz.	1 oz.
Separate Colors.....	\$0.40	\$0.60	\$2.00
Choice Mixed.....	.30	.50	1.50

BISMARCK TEN WEEK

An especially meritorious class. These stocks are giants; growing from twenty-four to thirty inches tall, of branching habit, producing innumerable large spikes measuring twelve to sixteen inches long, coming into bloom in ten to twelve weeks. Blood red, flesh, lavender, rose and white.

Separate Colors.....	\$.60	\$1.00	\$3.00
Choice Mixed.....	.50	.80	2.50

STOCK—BEAUTY OF NICE

Both Winter and Summer stocks.

Aurora, new, (Chamois).....	.50	.75	2.25
Canary Yellow, (Monte Carlo).....	.50	.75	2.25
Carmine Rose (Abundance).....	.50	.75	2.25
Crimson (Souv. De Monaco).....	.50	.75	2.25
Deep Blue (Summer night).....	.50	.75	2.25
Flesh Pink (Beauty of Nice).....	.50	.75	2.25
Light Blue (Cote d'Azur).....	.50	.75	2.25
Old Rose (Belle d'Naples).....	.50	.75	2.25
Pale Lilac (Parma Violet).....	.50	.75	2.25
Rosy Lilac (Queen Alexandria).....	.50	.75	2.25
White (Montblanc).....	.50	.75	2.25
Choice Mixed.....	.50	.75	2.25

STOCK—GIANT PERFECTION or PERPETUAL BRANCHING

Cut and come again.

	Tr. Pkt.	¼ oz.	1 oz.
Blood Red, (Brilliant).....	\$0.60	\$1.00	\$2.50
Canary Yellow (Creole).....	.60	1.00	2.50
Flesh Pink.....	.60	1.00	2.50
Heatham Beauty, rose shaded terra cotta.....	.60	1.00	2.50
Pale Blue (May Queen).....	.60	1.00	2.50
Rose, rose pink, award received.....	.60	1.00	2.50
Silvery Lilac (Empress Augusta Victoria) award received....	.60	1.00	2.50
Violet (Sapphire).....	.60	1.00	2.50
White (Princess Alice).....	.60	1.00	2.50
Choice Mixed.....	.50	.75	2.00

STOCK—EMPEROR

Late flowering winter stock.

Crimson King.....	.60	1.00	3.00
Empress Elizabeth, bright carmine.....	.60	1.00	3.00
White Lady, very double, pure white.....	.60	1.00	3.00

VERBENA HYBRIDA COMPACTA GRANDIFLORA AURICULA-EYED
"ROYAL BOUQUET"

This new race marks a fresh era in the development of the upright-growing verbena. It forms a plant 15 to 18 inches high and not more than 10 inches across, no lateral branches being thrown out.

Per Tr. Pkt..... \$1.00

SWEET WILLIAM

	Tr. Pkt.	1 oz.	¼ lb.
Crimson Shades , new fine bright crimson shades of varying intensity	\$.50	\$1.50	\$4.50
Pink Beauty , improved fine deep pink color.....	.25	1.00	3.00
Scarlet Beauty , rich deep scarlet, very fine.....	.25	1.00	3.00
White , select strain.....	.40	.75	2.00
Finest Mixed , single.....	.30	.50	1.50
Finest Mixed , double.....	.60	1.00	2.50
Auricula-Eyed , choice mixed, improved strain.....	.90	1.50	4.00

THALICTRUM

	Tr. Pkt.	¼ oz.	1 oz.
Dipterocarpum , very graceful border plant, 4 to 5 feet in height, rose purple with yellow anthers.....	\$1.00	\$2.00	\$6.00

TITHONIA

Sp eciosa , Mexican Sunflower, orange vermillion	.50	1.00	3.00
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VERBENA HYBRIDA MAMMOTH ¼ oz.

	1 oz.	¼ lb.
Blue Shades	\$0.30	\$1.00
Coccinea Grandiflora , dazzling scarlet and large flower, small eye.....	.75	2.00
Dark Blue	.30	1.00
Defiance (bright scarlet).....	.30	1.00
Firefly , scarlet, white eye.....	.50	1.25
Italian Striped	.50	1.25
Lucifer , new, vivid scarlet self, and improved strain.....	.75	2.00
Lutea , light yellow.....	.30	1.00
Mayflower , pink self.....	.75	2.00
Pink and Rose Shades	.30	1.25
Scarlet Queen , new, vivid scarlet flowers with large white eye, splendid bedding sort.....	2.00	5.00
Violacea Stellata , deep violet, white eye.....	.50	1.25
White Grandiflora , pure white.....	.50	1.25
Mammoth Choice Mixed , Grandiflora, a very fine strain...	.50	1.25

ZINNIAS

BODGER'S GIANT DAHLIA FLOWERED

Not too much can be said about these new creations in Zinnias which are showing the widespread popularity of this type of Zinnias and its remarkable versatility in adapting itself to varying conditions and climates. It has proven to be "A Florist's Money Maker" and we carry a particularly fine strain.

Exquisite , by far the most pleasing of our collection. Truly ¼ oz.	1 oz.	¼ lb.
Dahlia-flowered as regards form and size. Color light rose with center a deep rose.....	\$1.50	\$5.00
Old Rose . This is adequately described by its name, as it is of the real Old Rose shade; it is large, and for charm and beauty we consider it ranks next to Exquisite.....	1.50	5.00

ZINNIA—Continued

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Illumination , similar to Exquisite, but a striking self color of deep rose.....	\$1.50	\$5.00	\$15.00
Golden State , a very rich orange yellow (Cadmium). Yellow in the bud turning to an attractive orange when in full bloom.....	1.50	5.00	15.00
Crimson Monarch , by far the largest and best of the red shades. Flowers often eight inches in diameter. Plants very vigorous. A marvelous production of extraordinary merit.....	1.50	5.00	15.00
Giant Attraction , a distinct shade of brick red (Sectrum red) which carries its color well from the bud, and forms into an immense ball of color when in full bloom.....	1.50	5.00	15.00
Scarlet Flame , a large beautiful, bright scarlet with a delightful blending of orange throughout the petal. (This is not a bi-color).....	1.50	5.00	15.00
Meteor , a rich glowing deep red (Spinel red) and the darkest of all the red shades. Fine form, with good depth of petal, very large and more floriferous than other reds.....	1.50	5.00	15.00
Oriole . We consider this the most beautiful of its class. It is an immense orange and gold bi-color, changing slightly as it ages, but at all times worthy of the beautiful bird for which it is named.....	1.50	5.00	15.00
Dream , a fine deep lavender, turning to purple (Mallow purple); a new desirable shade in Zinnias.....	1.50	5.00	15.00
Polar Bear , a very large pure white, the best white yet seen in Zinnias. True Dahlia form.....	1.50	5.00	15.00
Canary Bird , a delicate shade of primrose, very large and holds its color well until out of bloom.....	1.50	5.00	15.00
Special Mixture , a well blended mixture containing all the above novelties.....	.75	2.50	7.50
All Colors Mixed	.50	1.50	4.50

DOUBLE GIANTS

This type is not so large, is more flat and has longer stems than the Dahlia flowered Zinnia and some growers prefer it for general use. We have re-selected strains.

Apricot Orange, Apricot Yellow, Bright Rose, Burnt Orange, Crimson, Flesh Pink, Golden Yellow, Lavender, Orange and Gold, Purple, Rose King, Rose Queen, Scarlet, Violet, and White

	$\frac{1}{4}$ oz.	1 oz.	$\frac{1}{4}$ lb.
Separate Colors	\$0.40	\$1.00	\$3.00
Finest Mixed	.25	.75	2.25

ZINNIA CRACILLIMA

Coccinea (Red Riding Hood) small double red	.40	1.00	3.00
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