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Vaughan's Florists' Flower Seeds

December 26,
1923

This List Cancels all Previous Offers

The Best Flower Seeds in America.—We have made this claim for years, and judging from our ever increasing business we have made good, and our constant endeavor will be to maintain the position we hold in the Flower Seed business.

Flower Seeds for Summer Sowing.—Cinerarias, Primulas, etc., also Perennials. We issue a special circular in June. Should you fail to receive one, please write for it.

For seeds of perennials and biennials, see page

Trade packets contain considerably more seed than ordinary or retail packets, being based on Florists' needs for ordinary purposes.

Florists invariably get trade packets unless otherwise specified.

Quantities of $\frac{1}{4}$ lb. and over are charged at the pound rate $\frac{1}{4}$ lb. at the oz. rate; $\frac{1}{2}$ oz. at the ounce rate, but only when the price per ounce is 40c or more, and is not otherwise quoted.

We do not sell $\frac{1}{2}$ oz. where the price per ounce is 15c or less.

Cash Discount.—On orders over \$2.00 for Flower seeds, if cash is enclosed, 10 per cent. This discount does not apply to Asparagus and Cyclamen Seed. Cash discount on these is 2 per cent.

ANNUALS FOR FALL SOWING

Few know many of our prettiest and best known annuals may be sown in the fall, in fact some varieties, like the annual Larkspur, are much better, treated in this way. The principle is the one nature uses. Seed dropped from parent plants will lay dormant in the soil until early in the spring when it germinates and begins a root system long before one can get in the ground to sow seed. Consequently the flowering season is prolonged by the earlier blooming. Ground should be prepared and seed sown just previous to the late heavy frost—early in November.

Below is a list which may be sown successfully in fall:

Alyssum	Centaurea	Nemophila
Antirrhinum	Escholtzia	Nigella
Brachycome	Hunnemannia	Poppy
Calendula	Larkspur	Virginia Stocks
Calliopsis	Matthiola	Viscaria
Candytuft		

Trade pkt. Oz.

Abronia Umbellata. (Sand Verbena) Carmine....	.10	\$0.10	\$0.60
Abrus Precatorius. (Weather Plant).....	.10	.40	
Abutilon (Flowering Maple). Hybridum Maximum, new, bloom in 6 months from time of sowing, very large flowers in various shades.....	.50		
Acacia Lophanta Speciosa Compacta. Yellow	.10	.30	
Mixed, all colors.....	.10	.30	
Acroclinium Roseum. Pink (Everlasting) lb.	\$3.60	.10	.40
Roseum Album. White	lb. \$3.00	.10	.30
Roseum Fl. Pl. Double pink.....	lb. \$4.00	.10	.40
Roseum Album Fl. Pl. Double white....	lb. \$4.00	.10	.40
Adonis Aestivalis (Flos Adonis). Red.....	.10	.20	
Autumnalis. Red	.10	.20	
Agapanthus Umbellatus (Blue Lily of the Nile)...	.50	2.40	
Ageratum Mexicanum. Blue.....	.10	.30	
Mexicanum Album, White.....	.10	.30	
Imperial Dwarf Blue.....	.10	.50	
Imperial Dwarf White.....	.10	.50	
Blue Perfection. Best dark blue bedder....	.10	.50	
Little Blue Star. Tiny bushes, flowers light blue with dark red center.....	$\frac{1}{4}$ oz. 60c	.25	
Little White Star, Dwarf.....	.25		
Little Red Star.....	.25		
Princess Victoria Louise. Light blue with white center	.10	.40	

AGERATUM—Continued.

Trade pkt. Oz.

Little Dorrit. Dwarf, blue.....	.15	\$0.15	\$0.60
Lasseauxi. Fine pink, good cut-flowers, 3 feet..	.15	.80	
Agrostenma Coeli Rosa (Rose of Heaven).....	.10	.25	
Agrostis Nebulosa (Cloud Grass) for winter bouquets	.15	.80	
Alonsoa Grandiflora. Scarlet.....	.10	.30	
Warscewicz. Fine for cutting, red.....	.10	.30	
Alyssum Maritimum (Sweet Alyssum)....	lb. \$2.00	.05	.20
Benthami Compactum Erectum. Dwarf. lb.	\$4.00	.10	.40
Compactum Lilacinum (Lilac Queen). Distinct variety with pale lilac flowers.....	.10	.50	
Vaughan's Little Gem. Extra fine strain. lb.	\$6.00	.10	.60
Amaranthus Tricolor (Joseph's Coat).....	.10	.50	
Tricolor Splendens	.10	.50	
Atropurpureus. Blood-red	.05	.15	
Cruentus (Prince's Feather). Dark red feathery flowers	.05	.15	
Caudatus (Love Lies Bleeding). Red.....	.05	.15	
Superbus, Coleus-leaved	.10	.25	
Salicifolius (Fountain plant). Willow-leaved..	.10	.60	
Sunrise, Splendid for pots and bedding $\frac{1}{4}$ oz.	50c	.25	
Mixed, all colors.....	.05	.15	
Vaughan's Special Mixture.....	.10	.40	
Ammobium Alatum Grandiflorum (Everlasting)..	.10	.40	
Anagallis Grandiflora. Mixed, all colors.....	.15	.80	
Antigonon Leptopus (Mountain Rose)....	lb. \$5.00	.10	.50

ANTIRRHINUM

Majus Tall Varieties—

Brilliant Scarlet	$\frac{1}{4}$ oz. 20c	.10	.60
Carmine Rose	$\frac{1}{4}$ oz. 25c	.15	.80
Dark Rose. (Coral red).....	$\frac{1}{4}$ oz. 20c	.10	.60
Delicata, soft pink white throat.....	$\frac{1}{4}$ oz. 20c	.10	.60
Garnet	$\frac{1}{4}$ oz. 20c	.10	.60
Golden King. Yellow.....	$\frac{1}{4}$ oz. 20c	.10	.60
Harmony, rich terra cotta pink, yellow center	$\frac{1}{4}$ oz. 30c	.20	1.00
Lovely white with pink lip.....	$\frac{1}{4}$ oz. 20c	.10	.60
Pink	$\frac{1}{4}$ oz. 20c	.10	.60
Queen Victoria. White shaded cream with yellow lip	$\frac{1}{4}$ oz. 20c	.10	.60
Rose	$\frac{1}{4}$ oz. 20c	.10	.60
Striped Varieties. (Butterfly mixed)....	$\frac{1}{4}$ oz. 20c	.10	.60
Venus. Apple-blossom pink	$\frac{1}{4}$ oz. 20c	.10	.60
Majus Grandiflorum, mixed.....	.10	.50	

NOTICE—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 accept these goods on the above terms, no sale is made thereof, and he must return them at once and money will be refunded. Subject to the above conditions we make this sale, at the moderate prices at which we sell our goods.

ANTIRRHINUM—Continued

	Trade	pkt.	Oz.
Copper King, copper shades.....	\$0.50		
Defiance, scarlet	.25	\$2.00	
Fairy Queen, terra cotta.....	.25	2.00	
Gotelind, pale orange.....	.25	2.00	
Kriemhilde, purple carmine, white throat.....	.25		
Maralde, coppery carmine.....	.25		
Old Gold, beautiful art shade.....	.50		
Purple King, rich, velvety purple.....	¼ oz. 25c	.15	.90
Ruby, rich velvety ruby red.....	.25		
Snowflake, white	.25		
Wallflower colors	.25		
Many kinds, mixed	¼ oz. 35c	.25	

Majns Nanum Semi-tall Varieties—

Amber Queen. Canary yellow overlaid chamois pink	¼ oz. 30c	.20	1.00
Aurora. Cinnabar carm., white throat, ¼ oz. 25c	.15	.80	
Black Prince. Deep crimson.....	¼ oz. 20c	.10	.60
Bonfire. Orange buff (Defiance).....	¼ oz. 30c	.20	1.00
Cottage Maid. Pale pink, white throat. ¼ oz. 25c	.15	.80	
Crimson Queen	¼ oz. 25c	.15	.80
Diana. Rose, pink, white crest.....	.25		
Firebrand. Fiery orange scarlet.....	¼ oz. 30c	.20	1.00
Golden Queen. Yellow	¼ oz. 25c	.15	.80
Keystone. Rose pink.....	.50		
Mauve Beauty. Rosy mauve.....	¼ oz. 30c	.20	1.00
Mont Blanc. Large flowered, white.....	.15		
Nelrose. Salmon pink.....	¼ oz. \$1.00	.25	
Orange Prince	.15		
Philadelphia Pink	1.00		
Prima Donna. Terra cotta pink suffused prim- rose, excellent for florist's use....	¼ oz. 30c	.20	1.00
Queen of the North (Phelps white)...	¼ oz. 25c	.15	.80
Rose Dore. Salmon rose.....	¼ oz. 25c	.15	.80
Rose Queen. Rose pink, white crest..	¼ oz. 20c	.10	.60
The Fawn. Terra cotta pink pale yellow	¼ oz. 25c	.15	.80
Silver Pink, Vaughan's, deep pink self.	¼ oz. \$1.00	.25	
Vaughan's Special Mixture.....	¼ oz. 30c	.20	1.00
Tom Thumb. Mixed, all colors, 6 in. ¼ oz., 30c	.20	1.00	
Fireball. Scarlet	.20		
Snow Queen. White.....	¼ oz. 40c	.25	
Pink	.25		
Orange yellow	.25		

Hyb. Nemesium. Splendid Mixed. These hybrids are most interesting. The plants grow about 30 inches tall. The flower spikes are covered with innumerable small Antirrhinum blossoms which are hardly larger than a Nemesia bloom. The plant is very floriferous and is covered the entire season with flowers..... .25

Aretotis Grandis (The African Lilac Daisy). A good cut flower, flowers pure white on upper surface, reverse petals being lilac..... .10 .40

Artemisia. Annual, very decorative..... .10 .30

Sacrorum Viridis (Summer Fir)..... .15 .80

ASPARAGUS

A. Plumosus Nanns, carefully harvested, hand-picked, plump, well matured seed of this variety is a specialty with us—we carry in season both greenhouse grown and lath house crops. Badly shriveled, green, wet and mouldy seeds are not offered. If vitality declines as season advances we add additional seeds to each 1,000. Price, January delivery, and until February 10th, 1,000 seeds, \$4.50; 5,000 seeds, \$4.00 per 1,000. After February tenth, 50 cents per 1,000 less.

We have a few thousand seed of May harvest, about 50 per cent germination, in 10,000 lots for \$17.00.

Best deliveries are made in March, prices lowest then. Write for quantity prices.

Sprengeri. 100 seeds, 25c; 250 seeds, 50c; 1,000 seeds, \$1.00; 5,000 seeds, \$4.50.

Asperula Azurea Setosa. Lavender blue. Trade pkt., 10c, oz., 30c.

VAUGHAN'S

Vaughan's ASTER SEED for Florists

Dwarf and Semi-Dwarf Section

	Trade	pkt.	Oz.
Vaughan's Fireball. A splendid dwarf Aster.....	\$0.35	\$2.00	
Boltze's Dwarf Bonquet, Mixed.....	.25	1.20	
Dwarf Chrysanthemum Flowered—Mixed	.25	1.40	
Brilliant Rose	.25	2.00	

Dwarf Queen.

	White	Blue	Rose
Any of the above.....	¼ oz., 40c	.25	1.40
Mixed, all colors.....	each. ¼ oz., 40c	.25	1.40

DAYBREAK (American Victoria)

	Purity. White	Rose Pink	Lavender
	Salmon Pink	Azure Blue	
Any of the above.....	.25	1.40	
Mixed, all colors.....	.25	1.20	

MIGNON

A splendid type of very free-blooming asters, flowers resembling the imbricated Victoria Asters, in shape, but smaller, measuring about 1½ inches in diameter. The plants grow in pretty upright bushes 12 to 15 inches high and are covered with their dainty flowers. Splendid for pots and cut.

	White	Rose	Light Blue
Any of the above.....	¼ oz. 45c	.35	1.60

Tall Section

AMERICAN BEAUTY, 2½ ft.

Is similar in type of flower and growth to the well-known Late Branching Asters, but differs in that all the large blossoms are produced on much longer and heavier stems. The flowers are fully double to the last. Each plant forms a perfect bush.

	White	Carmine Rose	Purple
	September pink	Lavender	Azure Fairy
	Rose		
Any of the above.....	¼ oz., 40c	.25	1.40
Mixed, all colors	¼ oz., 35c	.25	1.20

BALL'S WHITE

The flowering season comes between the Royal and Late Branching types, filling in between the early and late glut of flowers. It grows to a medium height with full, distinctively centered blossoms, ideally formed for long distance shipping. We were the introducers of this new Aster, jointly with originator, Mr. Geo. J. Ball..... ¼ oz., 60c; \$0.25 \$2.00

CALIFORNIA GIANTS

A new type combining the robust type of the American Beauty and the fluffy flowers of the Crego or Ostrich Feather type.

	Deep Rose	Light Blue	Dark Purple	Peachblossom
Any of the above.....	¼ oz. 80c	.50	3.00	
Mixed all colors.....	¼ oz. 80c	.50	3.00	

GIANT COMET

	White	Yellow	Shell pink
	Deep Rose	Lavender	Purple
	Crimson	Dark Blue	Rose
	Light Blue		
Queen of Spain, flesh.....	.25	1.40	
Any of the above, except where noted. ¼ oz. 35c	.25	1.20	
Mixed, all colors	1 lb. \$10.00	.15	1.00

Express, Extra Early White (Early Wonder)....

.....	¼ oz. 45c	.25	1.60
Extra Early Rose.....	¼ oz. 45c	.25	1.60

ASTERS

ASTER, Tall Section—Continued

OSTRICH FEATHER

This is the finest type of Aster for all purposes, especially for market cut flowers. The graceful long petals are thickly produced.

Trade pkt. Oz.

White	Soft Pink	Terra Cotta (new)
Rose	Silvery Lilac	Light Blue
Crimson	Lavender	Dark Blue
Triumph of Paris. Beautiful white flowers with curled and twisted petals, and yellow cushion center		
Any of the above, except where noted. ¼ oz. 30c		
Mixed, all colors		
	35c	\$0.25 \$1.40
	¼ oz. 35c	.25 1.20

QUEEN OF THE MARKET

The Standard Early Flowering Type

White	Scarlet	Light Blue
Flesh	Crimson	Dark Blue
Rose Pink	Lavender	Purple
Any of the above.....lb. \$10.00, ¼ oz. 30c		
Mixed, all colors.....lb. 8.00, ¼ oz. 25c		
		.15 1.00
		.10 .80

GIANT BRANCHING

White	Rose Pink	Lavender
Daybreak (Mary Semple)	Crimson	Deep Violet
Peach Blossom	Azure Blue	Purple
Any of above.....lb. \$12.00, ¼ oz. 30c		
Mixed, all colors.....lb. \$10.00, ¼ oz. 25c		
		.15 1.00
		.10 .80

CREGO

This flower is giant in size, many blossoms six inches across. The petals are nearly double the length of the older varieties and are twisted and curled into a very fluffy effect.

White	Crimson	Dark Blue
Shell Pink	Lavender	Purple
Dark Pink		
Any of the above.....¼ oz. 35c \$0.25		
Mixed, all colors.....¼ oz. 30c		
		\$1.20
		.20 1.00

THE ROYAL—Early-Flowering Branching

This type fills a gap between the Queen of the Market and the Late-Flowering Branching Asters. Sown early inside, and planted out with Queen of the Market, it follows that variety very closely.

White	Bright Rose	Lavender
Shell Pink	Rose Pink	Purple
Any of the above.....¼ oz., 40c		
Mixed, all colors.....¼ oz., 35c		
		.25 1.40
		.25 1.20

THE MIKADO

Petals are narrow, very long and gracefully reflexed. The outer petals show to their full extent, while gradually toward the center they bend and curl on each other in such magnificent disorder as to make the fluffiest aster we have ever seen.

White	¼ oz. 40c	.25 1.40
Pink Rochester	¼ oz. 40c	.25 1.40

THE KING

The habit is similar to the popular Giant Branching, vigorous in growth, long stiff stems. In form the flower is entirely distinct 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.

White	Rose	Lavender
Pink	Crimson	Violet
Any of the above.....¼ oz. 40c		
Mixed, all colors.....¼ oz. 35c		
		.25 1.40
		.25 1.20

BED OF VAUGHAN'S GIANT FLOWERING ASTERS

ASTER—Tall Section—Continued

AMERICAN ASTERMUM

An attractive and descriptive name for a new race of asters which belong to the Comet family. The plants are of strong upright growth with 12 to 15 strong stems 20 inches long, each carrying a flower of perfect form.

Snow White Rose Pink Dark Lavender

Trade Pkt. Oz.

Any of the above.....¼ oz., 45c....\$0.25 \$1.60

OTHER AMERICAN ASTERS

Crimson Giant. This shade has been one which has seemed to lack intensity of color, but in this variety the blood-red blossom is particularly bright

Heart of France. Opens red as the purest ruby, deepens with age and retains its remarkable color to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm velvety texture

Lavender Gem. The flowers are of a true lavender shade. The petals are gracefully curled and twisted, and the blooms are borne on long stems

Moreton Pink, of the Giant Branching type, the large flowers are well formed and freely produced on long stems; color a beautiful, clear pink with a salmon sheen.....¼ oz. 40c

Peerless Pink. The flowers are enormous, globular in shape, many five inches across, of a most delightful and pleasing rich shell pink. First flowers appear about the middle of August, but the plant is at its zenith 4 weeks later. ¼ oz., 40c

Perfection White¼ oz., 40c

Sensation. The color being a dark rich garnet or ox-blood red. The plants are of free branching habit, about 18 in. high, the double flowers averaging about 3 in. in diameter and borne freely on stems about 12 in. long.....¼ oz., 40c

Soleil D'Or (Golden Sun), Best Yellow Aster¼ oz., 45c

ASTERS IN MIXTURES

Vaughan's Florists' Mixture.....¼ oz., 40c

Vaughan's Excelsior Mixture, Tall Asters. This is a mixture of the most beautiful, striking and distinct colors of the tall growing Asters, selected from the cream of the Giant Comet, Ostrich Plume, Branching and other desirable sorts, includes many kinds separately purchased for this mixture.....¼ oz., 45c

Elegance or Single, Single White.....

Light Blue

Dark Violet

Pink

Single Mauve

Bachelor's Button. (See Centaurea Cyanus.)

Balloon Vine (Cardiospermum Halicacabum)....

BALSAM

Trade pkt. Oz.

Double Pink, Crimson, Scarlet, Flesh color, Lilac, Dark Blue, Light Lemon. Atro-sanguinea plenissima.....	\$0.10	\$0.60
Alba Perfecta. Largest and best double white.....	.15	.80
Nielsson Rose. Deep rose pink.....	.15	.80
The Queen. Salmon pink.....	.15	.80
Prince Bismarck. Salmon rose.....	.15	.80
Double Camellia-flowered, Mixed, all colors. Improved.....	.10	.60
Rose-flowered. Mixed, all colors.....	.10	.50
Dwarf. Mixed, all colors.....	.10	.40
Goliath. White, gigantic size.....	.15	.80
Scarlet.....	.15	.80
Chamois Rose.....	.15	.80
Vaughan's Invincible Mixed. A splendid strain producing very double flowers of the finest form.....	.15	.80

Balsam Apple (Momordica). Curious climbers..	.10	.40
Pear.....	.10	.40
Bartonia Aurea. Metallic yellow blossoms.....	.10	.40

BEGONIA

Gracilis Luminosa. Foliage lustrous reddish brown, flowers fiery dark scarlet. 1-32 oz. \$2.00.....	.50	
Prima Donna. Large transparent rose flowers, shading to carmine..... 1-32 oz., \$2.40.....	.50	
Semperlorens Alba..... 1/8 oz., .50.....	.25	
Atropurpurea Vernon. Red-leaved and red-flowered..... 1-16 oz., 50c.....	.35	
A. Martin. Large, brilliant crimson scarlet with dark foliage.....	.50	
Cardinal. (Dwarf Vernon.) Each plant is dwarf and compact, foliage reddish brown with red flowers.....	.50	
Flame of Love. 1 ft. Dense clusters of brilliant scarlet flowers with shining golden yellow stamens. Foliage bright green tinted brown....	.50	
Melanie. White with pink edge.....	.50	
Erfordia. Rosy carmine flowers. 1-32 oz., \$2.00.....	.50	
Mignon. Bright salmon scarlet.....	.50	
Wurtembergia. Blood red..... 1-32 oz., \$1.20.....	.50	
Single Tuberous Rooted. Finest mixed.....	.50	
..... 1-32 oz., \$2.50.....	.50	
Single Tuberous Rooted. Frilled.... 1-32 oz., \$3.00.....	.50	
Tuberous Rooted, Narcissus Flowered. The flowers quite unique with two outer petals like those of the large flowering single variety and the inner petals grow together and form a large conical tube, the edge being more or less waved and fringed, and resemble the flowers of the large Trumpet Narcissus. Comes in various colors of scarlet and carmine, light and dark yellow, orange, buff, rosy white, and many new tints of rose from light to dark. Comes about 60% true from seed.....	.50	
Lloydii. This variety is excellent for hanging baskets or window boxes, owing to its drooping habit. The flowers are pendulous, double in form, and in various shades of rose and carmine, etc., in color.....	.50	
Double Tuberous Rooted. Best mixed.....	1.00	
..... 1-64 oz., \$3.00.....	1.00	

Bellis, see perennial pages.		
Bidens Atrosanguinea.....	.25	
Bird of Paradise. (Poinciana Gillesii).....	.25	1.00
Blue Daisy. See Agatheia.		
Brachycome Iberidifolia. (Swan River Daisy).		
Blue.....	.15	.80
White.....	.15	.80
Pink.....	.15	.80
Briza Maxima. Ornamental grass.....	.10	.40
Bromus Brizaeformis.....	.10	.40
Gracillina.....	.15	.60
Browallia Speciosa Major, 1-32 oz., 90c 500 seeds.	.35	
Eлата Mixed.....	.15	.60
Cacalia (Tassel Flower) Scarlet or Orange, good cut flower, each.....	.10	.50
Calandrinia Grandiflora. Rose.....	.10	.60
Umbellata.....	.15	.80

CALCEOLARIA HYBRIDA

Trade pkt. Oz.

Mixed, extra choice. Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties. Price, trade pkt. (about 1,000 seeds), 50c; 3 trade pkts. for \$1.40; 1-64 oz., \$1.50.		
Hybrida Grandiflora Graciosa. Mixed "Pouch Flower." A type with very large self colors of a great variety of colors, especially in the yellow shades.....	\$0.50	
Rugosa Anrea. Golden rain.....	1.00	
Rugosa Major, mixed.....	1.00	

CALENDULA

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. Trade pkt. of 1/4 oz., 1.00.....	\$3.00	
Apricot.....	.10	.40
Sulphurea Plena. Double sulphur yellow, extra select..... lb., \$6.00.....	.20	.60
Pongei Fl. Pl. Double white.....	.10	.40
Prince of Orange. Bright orange..... lb., \$2.00.....	.10	.20
Orange King (Grandiflora fl. pl.). Select, lb., \$6.00.....	.20	.60
Meteor..... lb., \$1.80.....	.10	.25
Mixed, all colors..... lb., \$1.40.....	.05	.15

California Poppy. See Escholtzia.		
Calla Aethiopica (White Calla).....	.15	.50
Calliopsis. Mixed, all colors..... lb., \$1.60.....	.05	.15
Bicolor Nana. Golden Ray.....	.10	.50
Radiata Tigrina. Tiger Star.....	.15	.60
Dwarf Sorts. Mixed.....	.10	.25
Double. Mixed.....	.10	.40
Golden Wave. A good cut-flower..... lb., \$2.40.....	.10	.25
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 in. across, on long, wiry stems..... lb., \$4.00.....	.10	.40
Vaughan's Special Mixture.....	.10	.40
Callirhoe Involucrata.....	.20	
Campanula. See Perennial pages.....		
Canary Bird Flower. Fine climber for shade... ..	.10	.30

CANDYTUFT

Giant Hyacinth-Flowered. Extra Selected, large pure white flowers..... lb., \$6.00.....	.15	.50
Giant Hyacinth-Flowered..... lb., \$3.20.....	.10	.30
Queen of Italy. Dwarf, compact bushes covered with large pink blooms.....	.15	.60
Umbellata Lilacina. Lilac. Select..... lb., \$4.00.....	.10	.40
Carminea. Carmine..... lb., \$3.20.....	.10	.30
Flesh.....	.10	.40
Purpurea. Crimson..... lb., \$3.20.....	.10	.30
Rose Cardinal, new..... lb., \$5.00.....	.10	.50
Dwarf Hybrids. Mixed.....	.15	.60
White Rocket..... lb., \$1.40.....	.05	.15
Snowflake. Sweetest of all.....	.10	.40
Dwarf Snowflake.....	.10	.40
Mixed Colors..... lb., \$1.60.....	.05	.15
Canna Crozy's. Best mixed..... lb., \$2.00.....	.10	.20
New Varieties Mixed. These seeds are selected from a choice collection of a French Specialist who has given much time and attention to this plant. These seeds should produce first class varieties.....	.25	
Cardinal Climber. Bright and delicate climber..	.25	1.20

CARNATION

Perpetual or Chaband. Extra choice mixed..... 1/4 oz., 40c.....	.25	1.40
Marie Chaband. The best yellow..... 1/4 oz., \$1.00.....	.35	
Chaband White (Jeanne Dionis)..... 1/8 oz., 50c.....	.25	
Fine double mixed.....	.25	1.40
Mixed, extra choice.....	.35	2.00
Margaret—Double Red.....	.25	1.60
Double Rose.....	.25	1.60
Striped.....	.25	
White.....	.25	1.40
Yellow.....	.25	
Giant Mixed. An extra choice strain.....	.25	1.40
Giant White. Large and double.....	.35	1.80

CARNATION—Continued.

	Trade pkt.	Oz.
Giant of Nice. Blooms in four to five months from sowing1-32 oz., \$1.50; 250 seeds, 50c		
American New Varieties. Seeds saved from the best varieties, with large flowers borne on long stems100 seeds, 65c; 1,000 seeds, \$5.00		
Vaughan's Special Mixture. A mixture of Giant Margaret, Malmaison, Giant of Nice and Chabaud $\frac{1}{8}$ oz., \$1.40; 500 seeds, 50c		
For other varieties of Carnations see Hardy Perennials.		
Cardiospermum. See Balloon Vine.		
Castor Oil Bean. See Ricinus.		

CELOSIA

Cristata (Coxcomb). Tall sorts, mixed.....	\$0.10	\$0.40
Tall Crimson	.15	1.00
Golden Yellow	.35	
Peony Red	.35	
Rose	.35	
Scarlet	.35	
Chamois	.35	
Cristata Nana. Dwarf sorts, mixed, extra choice..	.25	1.60
Nana President Thiers. True dwarf, red, $\frac{1}{4}$ oz., 60c	.35	2.00
Empress. Choice dwarf, crimson... $\frac{1}{4}$ oz., 60c	.35	2.00
Aurea. Dwarf, golden yellow.....	.35	
Cardinal, a very striking shade of cardinal-red	.35	
Rosea. Dwarf, rose-colored combs.....	.35	
Plumosa. Triumph of the Exposition.....	.10	.60
Nana, Mixed. For pots..... $\frac{1}{4}$ oz., 65c	.25	
Mixed, feathered varieties.....	.10	.40
Thompsoni Magnifica. Makes fine pot plants..	.10	.60
Pride of Castle Gould. A remarkable new strain of Ostrich Plume Celosias..... $\frac{1}{8}$ oz., 65c	.50	
Crimson	.15	1.00
Orange	.15	1.00
Chrysanthemiflora		
Cristata X Plumosa (Parrots Feather). A cross between these two types. Fine cutflower.....	1.00	
Spicata. Vivid rose, turning to silvery white. Fine for pots	.15	.50
Chinese Woolflower (Celosia Childsii). Crimson. Plants grow about 3 ft. tall and branch freely, each branch bearing at the end a ball of scarlet wool which remains on the plant until frost	$\frac{1}{4}$ oz., 50c	.25
Deep rose, new..... $\frac{1}{4}$ oz., 60c	.25	

CENTAUREA

Americana. Purple	\$0.10	\$0.50
Alba. White, splendid cut-flower.....	.15	.80
Candidissima (Dusty Miller)	.35	1.80
Cyanus (Corn Flower),		
Single Blue	lb., \$2.80	.10 .30
Pink		.10 .30
White		.10 .30
Purple		.10 .30
Mixed (Bachelor Buttons).....	lb., \$1.80	.10 .20
The double Cyanus are vastly superior to the single varieties.		
Double Blue. Extra fine.....	lb., \$4.00	.10 .40
Pink, with dark eye.....	lb., \$4.40	.10 .40
Pure White, new.....		.15 .60
Purple (Plum Color).....	lb., \$4.00	.10 .40
Mauve		.10 .40
Mixed	lb., \$3.20	.10 .30
Gymnocarpa	lb., \$5.00	.15 .50
Imperialis (Sweet Sultan). Mixed, all colors....		.10 .40
Alba. Pure white, better than Margaret.....		.15 .60
Amaranth. Rich plum.....		.20 .80
Deep Lavender.....		.15 .60
Heliotrope		.15 .60
Lilacina. Lilac.....		.15 .60
Favorita. Dark rose.....		.15 .60
Splendens. Purplish crimson.....		.15 .60
Moschata. Mixed Sweet Sultan.....		.10 .50
Snaveolens. Yellow Sweet Sultan.....	lb., \$6.00	.15 .50
Vaughan's Special Mixture. Includes most of the above		.15 .60
Centrosema Grandiflora	$\frac{1}{4}$ oz., 40c	.25

CHRYSANTHEMUM

Trade pkt. Oz.

Carinatum or single varieties produce long stiff stemmed flowers in attractive shades and color combinations. Garfield Park conservatory in Chicago exhibited many of them in their spring show last year. Blooms keep well in water for a long time.		
Burridgeanum. Pure white petals with zone of rich brownish red, and inner zone of yellow surrounding the dark brown disc.....	\$0.10	\$0.40
Eclipse (Chameleon). Clear yellow petals with dark disc	.10	.40
Morning Star. Petals primrose-yellow with halo of deeper yellow; dark yellow disc.....	.10	.40
Evening Star. Rich sunflower-yellow, disc dark yellow	.10	.40
Northern Star. Large pure white fringed petals with canary-yellow zone around a dark brown eye	.10	.40
The Sultan. Rich wallflower-red with a narrow yellow zone around the brown disc.....	.10	.40
Carinatum. Single mixed	.10	.30
Japanese Mountain. Miniature Chrysanthemum. Sown in early spring the plants will in the same year produce a profusion of small graceful flowers with tiny central disc, suggesting an anthemis, but appearing in many different colors. The foliage is also ornamental, being finely lacinated	.25	
Coronarum. Double White.....	.05	.20
Double Golden Yellow.....	.05	.20
Double Sulphur Yellow.....	.05	.20
Double mixed.....	.05	.20
Pumilum Lateum pl. (Golden Ball).....	.15	.60
Dunnettii Album pl. Double white.....	.15	.60
Aureum, pl. Double yellow.....	.15	.60
Coccineum pl. Double scarlet.....	.15	.60
Golden Feather.....	.10	.40
Inodorum Plenissimum. Double white.....	.15	.60
Bridal Robe. Fine cut-flower.....	.25	1.40
Vaughan's Special Mixture, Double and Single.		
Annual sorts.....	.10	.40
Frutescens (Paris Daisy). White.....	.15	.60
Chinese Double Mixed (Indicum)	.50	
Japanese Double Mixed (Japonicum) .. $\frac{1}{8}$ oz., \$1.50	.50	

CINERARIA HYBRIDA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest strains and cannot be excelled in variety of colors, size, shape and substance of flowers and perfect habit of plant.		
Trade pkt. (500 seeds), 50c; 3 Trade pkts., \$1.40; 1/32 oz., \$3.50; 1-16 oz., \$6.00.		
Covent Garden Strain. The flowers of this new strain are much smaller than those of our Columbian Mixture, but the plants produce a large head of bloom when grown in small pots. There are many beautiful shades of color. We recommend these for a trial. Trade pkt. (1000 seeds), \$1.00.		
Hybrida Multiflora Nana. A new race of 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 all self-colored, embracing shades of light and dark pink, light and dark blue, red and violet. Trade pkt., \$1.00.		
Large-Flowering White.....	Each per trade pkt. (500 seeds)	
Crimson		
Azure		
Blood-Red		
Dark Blue.....		35c
Matador. Brilliant scarlet. Trade pkt. 500 seeds		.50
Old Rose. Pink to rich coppery red...500 seeds		.50
James' Giant.....500 seeds		.50
Hybrida. Large-flowering mixed		
..... $\frac{1}{8}$ oz., \$5.00; 500 seeds		.35
Grandiflora, Semi-Dwarf. Mixed		
..... $\frac{3}{4}$ oz., \$2.00; 500 seeds		.35
Gigantea. Dark red, with white; 500 seeds, \$1.00.		
Dark blue with white; 500 seeds, \$1.00.		

CINERARIA HYBRIDA—Continued.

Trade pkt. Oz.

Star Cineraria (Cineraria Hybrida Stellata Polyantha). Fine, small flowering varieties, for cutting and decorative purposes.....	\$0.50	
Polyantha Blue Tints.....	.50	
Maritima Candidissima , for bedding.....	.10	\$0.30
Diamond. Leaves pure white.....	.10	.40
Clarkia Elegans . Double extra choice mixed....	.15	.60
Appleblossom. Double.....	.15	.60
Chamois	.15	.60
Delicate Pink	.15	.60
Scarlet Queen. Double brilliant scarlet.....	.15	.60
Brilliant. Double crimson scarlet.....	.15	.60
Salmon Queen. Double salmon orange scarlet..	.15	.60
Queen Mary, Rose carmine.....	.15	.60
White Prince.....	.15	.60
Pulchella. Single mixed.....	.10	.40
Vaughan's Special Mixture.....	.15	.60
Cleome Plungens (Giant Spider Plant), true stock.	.10	.40
Clianthus Dampieri (Glory Pea of Australia)....	.50	
Cobaea Scandens . Purple.....lb., \$4.00	.10	.40
Scandens Flore Albo. White.....	.15	.80
Cocinea Indica . Fine climber.....	.25	
Cockseomb . See Celosia Cristata.		
Coix Laehrymae , Job's Tears.....lb., 60c		.10
Colens, Vaughan's Rainbow Mixture . 1-16 oz., \$1.50	.50	
Colosse de Pyrenees. Whitish ground dotted with red shades.....	1.00	
Fine Mixed	1/8 oz., 50c	.35
Extra Choice Mixed. Large leaved. 1-16 oz., \$1.00	.35	
Harlequin. Foliage very large, lacinated and in the most beautiful colors, especially in rose and apricot shades	.50	
Large-leaved Copper-colored.....	.50	
Lacinated and Fringed.....	.50	
Collinsia . Mixed, all colors.....	.05	.15
Columbine . See Aquilegia.		
Commelina Sellowiana . One of the finest blue....	.25	1.00
Convolvulus . Tricolor mixed, Dwarf Morning Glory	lb., 80c	.05 .10
Minor Monstrosus. Blue, white throat.....	.05	.20
Rose Queen.....	.05	.20
Pale Blue	.05	.20
Mauritanicus. For hanging baskets.....	.35	
Major (Morning Glory). Single Mixed...lb., 70c	.05	.10
Double Mixed.....	.10	.40
Double White Snow Fairy.....	.10	.40
Cosmidium . Burridgeanum, Orange Crown. Golden yellow with a broad circle of a rich orange around the disc.....	.10	.40
Cordylone . See Dracaena.		

COSMOS

Giant Flowered Crimson Ray	.10	.30
Mixed, all colors.....lb., \$1.80	.05	.20
Pink Lady Lenox.....	.05	.20
White Lady Lenox.....	.05	.20
Early-Flowering Mammoth .		
White	.10	.40
Pink	.10	.40
Crimson	.10	.40
Mixed, all colors.....	.10	.30
Early Flowering Harbinger , mixed, northern grown seed	.20	1.00
Anemone Flowered (Crested). Pink.....	.20	1.00
White	.20	1.00
Red	.20	1.00
Mixed	.20	1.00
Double Early Flowering Pink1/8 oz., 75c	.50	
White	1/8 oz., 75c	.50
Red	1/8 oz., 75c	.50
Klondyke . Yellow	.20	1.00
See Helianthus angustifolius which is quite similar and blooms much earlier and more freely than Klondyke.		

Crucianella Stylosa	.15	.60
Cuphea Platycentra (Cigar plant).....	.50	
Purpurea	.20	

CYCLAMEN

Giant English Grown

Prices (except where noted)—100 seeds, \$1.40; 1000 seeds, \$12.00.	
Pink Pearl . Lovely pale salmon pink. 100 seeds, \$1.60; 1000 seeds, \$14.00.	
Cherry Ripe . Nearly scarlet. 100 seeds, \$1.60; 1000 seeds, \$15.00.	
Saint George . Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color.	
Crimson Saint George . Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson. 100 seeds, \$1.60; 1000 seeds, \$14.00.	
Mrs. L. M. Graves . The color is an intense and brilliant salmon-scarlet. 100 seeds, \$1.60; 1000 seeds, \$14.00.	
Brilliant Giganteum . Very robust grower. Fiery crimson flowers. 100 seeds, \$1.60; 1000 seeds, \$14.00.	
Queen Mary . Salmon with claret base.	
Rosy Morn . Delicate rose color. Claret base.	
Grandiflorum Album . The largest giant white.	
Excelsior . White with red base. Extra large flowers.	
Duke of Fife . Dark rose.	
Princess of Wales . Deep pink.	
Princess May . Pale pink.	
Salmon King . Salmon.	
English Varieties, Mixed . From separate sorts. 100 seeds, \$1.20; 1000 seeds, \$10.00.	

Persicum Giganteum

	100	1000
Seeds	Seeds	Seeds
Rosea Superba . Deep shell pink.....	1.50	12.00
Pearl of Zehlendorf . Salmon rose.....	1.60	14.00
Rose of Zehlendorf . Rose.....	1.40	12.00
Glory of Wandsbek . Salmon.....	1.50	12.00
Wine Red . Very large and fine.....	1.20	10.00
Rose Magnifica . Dark rose-pink.....	1.50	12.00
Rose von Wandsbek	1.50	12.00
Blood Red	1.20	10.00
Salmon Scarlet	1.40	12.00
Daybreak . Delicate pink	1.20	10.00
Pure White . Very large.....	1.20	10.00
White with Pink Eye . Very large and fine.....	1.20	10.00
Rokoko Rose	1.60	14.00

Trade pkt. Oz.

Cyperus Alternifolius (Umbrella Plant).....	\$0.20	\$1.00
Cypress Vine . White.....	.10	.25
Scarlet	.10	.25
Mixed	.10	.25
Ivy-Leaved Scarlet	.10	.50
Hybrida Cardinal Climber	.25	1.20

DAHLIAS

Double . Mixed, extra choice.....	.50	2.40
Cactus-Flowered . Mixed, extra choice.....	.50	
Selecta new extra double giant fld	1.00	
Single Giant Perfection . Mixed.....	.25	1.00
Striped and Spotted.....	.25	
Dwarf Giant Flowered . Single mixed.....	.35	
Collerette mixed	.25	1.40
Liliput Double	.35	
Colossal . Semi-double, extra fine.....	.35	
Vaughan's Special Mixture . Includes the best single and double strains.....	.50	
Vaughan's Special Double Mixed	.50	
Daisy . See Arctotis, Anthemis, Bellis, Agathea, Brachycome, Chrysanthemum, Dimorphotheca and Pyrethrum.		
Datura Fastuosa fl. pl. Double mixed.....	.10	.30
Double White.....	.10	.30
Cornucopia . White marbled with purple.....	.10	.50
Triple-flowered . Yellow (Golden Queen).....	.10	.40

DIANTHUS—Pinks

Chinese Pink . Double. Mixed.....lb., \$4.00	.10	.40
Single. Mixed, extra choice.....	.10	.40
Heddwigi fl. pl. Double Japan, best mixed.....	.10	.50
Single. Mixed, extra fine.....	.10	.40
Eastern Queen . Marbled rose, single.....	.15	.60
Marginatus . Silver edge, single.....	.15	.80

DIANTHUS—Hedewigi—Continued.

Trade pkt. Oz.

Snow Queen. Double white, best.....	\$0.15	\$0.80
Malmaison Pink. Double. Brilliant rose.....	.20	1.00
Mourning Cloak. Double, almost black.....	.15	.80
Diadematus fl. pl. (Diadem Pink). Double....	.15	.80
Midnight. Double blood-red.....	.15	.80
The Bride. Single white.....	.10	.50
Snowball. Dwarf, double white.....	.15	1.00
Fireball. Dwarf, double scarlet.....	.15	1.00
Laciniatus fl. pl. Fringed, double mixed.....	.15	.80
Fringed. Single, mixed.....	.10	.50
Lucifer fl. pl. Double, intense orange scarlet	.20	1.20
Mirabilis. Single, very fine cut-flower.....	.15	.60
Salmon Queen. Single.....	.15	1.00
Double Salmon.....	.15	1.00
Splendens, rose shades, white center and border	.15	1.00
Vesuvius. Orange-scarlet, fringed, single....	.15	1.00
Violaceus Plenus Double, violet, new.....	.25	
Mephisto. Black-brown, striped orange.....	.15	1.00
Latifolius Atro-coccineus pl. double blood-red,		
deep crimson semi to full double flowers;		
stems 15 to 18 in. long, flowers all summer,		
blossoms from seed the first year.....	.15	.80
Double Imperial Pinks (Imperialis fl. pl.), mixed	.10	.40
Vaughan's Special Mixture. Double and Single	.15	.80
Vaughan's Special Mixture. Single Pinks.....	.15	.80
Vaughan's Special Mixture. Double Pinks.....	.15	.80
Barbatus. See Perennials.		
Plumarius, see Perennials.		

Didiscus Coeruleus, Lavender Lace Flower. 3 ft.		
Long stemmed lavender flowers; look like blossoms of Queen's Lace Handkerchief or Wild Carrot. A constant bloomer. To be sown where they are to flower.....	¼ oz., 40c	.25 1.20
Dimorphothea Aurantiaca, Golden Marguerite..	.10	.80
Aurantiaca Hybrids.....	.10	.80
Dolichos (Hyalanth Bean). Mixed.....	lb., \$1.00	.05 .15
Princess Helen (Daylight).....	.05	.15
Purple Soudan.....	.05	.15
Lignosus. (Australian Pea Vine).....	.10	.40
Dracaena Indivisa Lineata.....	.15	.60
Indivisa. Narrow green leaves.....	lb., \$4.00	.10 .40
Latifolia.....	.15	.80
Australis. Green and red colored leaves.....	.15	.80
Erysimum Perofskianum. Orange.....	.10	.40

ESCHOLTZIA

Californica. Pure yellow.....	lb., \$1.80	.05 .20
Mandarin.....	.10	.40
Rose Cardinal.....	.10	.40
Carmine King. Fine crimson color...lb., \$6.00	.10	.50
Dainty Queen.....	.15	.60
Chrome Queen.....	.10	.50
Glory of the West, or the Golden West..lb., \$2.40	.10	.25
Rosy Morn (Canaliculata Rosea).....lb., \$4.00	.10	.40
Mikado. Pale coral pink and delicate cream.	.10	.50
Hunnemannia (Bush Escholtzia). 1½ ft. The plants grow into a shrubby bush with large cup-shaped flowers, bright yellow, the petals are broad and crinkled, like crushed satin and resemble Darwin Tulips. Sow in January and February for spring blooming inside.....	lb., \$5.00	.10 .50
Mixed, all colors.....	lb., \$1.60	.05 .20
Vaughan's Special Mixture.....	.15	.60
Double White.....	.15	.60
Pink.....	.15	.60
Yellow.....	.15	.60
Mixed.....	.15	.60
Erythrina Crista Galli. (Coral Tree).....	.25	1.40
Eucalyptus Globulus (Blue Gum).....	.15	.80
Enphorbia Heterophylla (Mexican Fire Plant)...	.15	.60
Variegata (Snow on the Mountain). Foliage edged with white and green, is used in making up bouquets.....	.10	.40
Everlasting Flowers. Annual. See Anemobium, Acroclineum, Helichrysum, Rhodanthe, Xeranthemum, Gomphrena and Statice.		
Perennials. See Echinops, Eryngium, Gypsophila, Lunaria, Ornamental Grasses, Physalis and Statice Latifolia.		
Everlasting Flowers. Annual. Mixed.....	.10	.40
Exacum Affine. Blue. Fine for pots and baskets	2,000 seeds, \$1.00	

FERN SPORES

Aspidium Cyrtomium Falcatum, Aspidium C. Falcatum Fortunei, Aspidium C. Rochfordianum, Aspidium Tsussemense, Dicksonia Cicutaria, Polypodium Aureum, Pteris Argyrea, P. Cretica Albo-lineata, P. Cretica Cristata. P. Cretica Mayii, P. Cretica Ovarardii, P. Ensiformis Victoriae, P. Tremula, P. Cretic Wilsonii, P. Cretica Wimsettii, P. Cretica Wim. Multiceps.

Any of the above, per trade packet, 75c.

Feverfew. See Matricaria and Pyrethrum.

Four O'Clock (Marvel of Peru). Mixed. These may be treated as Dahlias and the tubers stored in a dry place during the winter and replanted in spring this will result in much larger plants that will flower earlier and more freely...lb., \$1.20 \$0.05 \$0.10

Dwarf Mixed. Choice assortment..... .10 .30

Longiflora Alba. Sweet scented..... .10 .40

Red, Rose, Lilac and Yellow, each..... .10 .25

Freesia—Refracta Alba. Seedlings bloom the first year.....lb., \$4.00 .10 .40

Rainbow Hybrids. The new colored Freesias......lb., \$10.00 .25 1.00

Fuchsia. Single mixed..... .10 .40

.....1,000 seeds, \$3.50; 200 seeds, 80c

Double Mixed...1,000 seeds, \$3.50; 200 seeds, 80c

Gaillardia Lorenziana. Double mixed..... .10 .40

Picta. Single mixed..... .10 .40

Amblyodon. Fine red..... .10 .50

Aurora Borealis, brown, red and yellow, fine.. .10 .50

Gaura Lindheimeri. White. Fine for large groups .10 .60

Geranium. Apple scented..... .15 1.20

.....1,000 seeds, \$2.50; 100 seeds, 30c

Zonale. Single, fine mixed..... .15 1.20

Single, extra large-flowering, mixed, choice.. .25 1.60

.....1,000 seeds, \$10.00; 100 seeds, \$1.25

Gerbera Jamesoni Hybrids..... .05 .15

.....1,000 seeds, \$5.00; 100 seeds, 65c

Gilia. Mixed..... .05 .15

Gladiolus Gandavensis Hybrids, mixed..... .15 .60

Primulinus Hybrids, mixed..... .20 .80

Globe Amaranth (Gomphrena). Mixed..... .05 .25

Globosa, Red-Purple, White and Pink, each..... .05 .25

Orange (Haageana)..... .15 .60

GLOXINIA HYBRIDA

Vaughan's Columbian Mixture is made up by ourselves from the choicest spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type, and we know that better seed is not to be had at any rate. Trade pkt. (about 1000 seeds), 50c; 3 Trade pkts. for \$1.40; 1-32 oz., \$2.00

Godetia. Mixed, many sorts..... \$0.10 \$0.40

New Dwarf Hybrids Mixed..... .10 .50

The Bride. White and crimson..... .15 .60

Duchess of Albany. Satiny white..... .15 .60

Gloriosa. Glowing dark red..... .15 .60

Rosamunde. Bright carmine..... .15 .60

Lady Satin Rose..... .15 .60

Double Rose. Fine for pots..... .15 .80

Carmine..... .15 .80

Mauve..... .15 .80

Mixed..... .15 .60

We recommend these double Godetias for trial, they make fine pot plants and the flowers last a week when used as cut flowers. Plants resemble an Azalea when in bloom.

Gomphrena. See Globe Amaranth.

Gourd Bottle, Calabash, Dipper, Dish Cloth, Gooseberry, Hercules Club, Japanese Nest Egg, Orange, Ornamental Pomegranate, Pear, Sugar Trough..... Each .10 .20

Spoon, small fruit much used by florists in fall decorations. May be tied to handles of baskets.....lb., \$3.00 .10 .25

Small sorts, mixed..... lb., \$1.80 .10 .20

Mixed, all sorts..... lb., \$1.80 .10 .20

Grasses. Ornamental. See Agrostis Nebulosa, Briza Maxima, Coix Lachrymae, Pennisetum Longistylum, Pennisetum Ruppelianum, Tricholaena Rosea, in the annuals, and Arundo Donax, Erianthus Ravennae, Eulalia Japonica Zebrina, Eulalia Japonica Variegata, Gynierium Argenteum and Stipa Pennata in the perennials.

	Trade	pkt.	Oz.
<i>Grevillea Robusta</i> (Silk Oak).....	\$0.15		\$0.60
<i>Gypsophila Muralis</i> , dwarf pink.....	.10		.50
<i>Elegans</i> (Angel's Breath) white.....lb., \$1.00	.05		.15
<i>Rosea</i>lb., \$2.00	.10		.20
<i>Grandiflora Alba</i> , fine for cutting.....			
.....¼ lb., 45c; lb., \$1.60		.15	
<i>Carminea</i> , carmine.....lb., \$2.80	.10		.25
<i>Helianthus</i> . See Sunflower.			
<i>Helichrysum Monstrosum</i> fl. pl., double mixed....	.10		.40
Silver Ball	Rose Carmine	Rose Queen	
Fireball	Salmon Queen	Crimson	
Golden Ball	Violet Queen		
Each of the above.....lb., \$6.00	.10		.60
Vaughan's Special Mixture.....lb., \$6.00	.10		.60
<i>Heliotrope</i> , finest mixed.....¼ oz., 30c	.20	1.00	
Mammoth Flowered, mixed.....¼ oz., 50c	.35	1.60	
King of the Blacks.....¼ oz., 60c	.35		
Madam Bruant. Violet blue with white eye....	.50		
<i>Heliotropes</i> will bloom from seed in four months.			
<i>Humulus Japonicus</i> (Japanese Hop), green leaved	.10		.40
<i>Japonicus</i> fol. variegata.....	.10		.50
<i>Hunneemannia Fumariaefolia</i> (Bush Escholtzia)..			
.....lb., \$5.00	.10		.50
<i>Hyacinth Bean</i> . See <i>Dolichos</i> .			
<i>Ice Plant</i> (<i>Mesembryanthemum Crystallinum</i>)....	.10		.40
<i>Iberis</i> . See Candytuft.			
<i>Impatiens Holstii</i> . Vermilion, very fine...500 seeds	.35		
<i>Holstii</i> , New Hybrids, extra choice...500 seeds	.35		
Sultani. Bright rose.....500 seeds	.35		
Hybrids.....500 seeds	.35		
These <i>Impatiens</i> will make splendid pot plants for Christmas.			
<i>Ionopsisidium Acaule</i> (Diamond Flower).....	.25		
<i>Ipomoea Noctiflora</i> (Moonflower), white seeded...			
.....lb., \$3.40	.10		.30
<i>Noctiflora</i> , black seeded.....lb., \$3.40	.10		.30
Giant Pink (Northern Light).....lb., 4.00	.15		.40
Leari, dark blue, splendid.....	.25	1.20	
Bona Nox, large blue flowers.....lb., \$2.00	.05	.15	
Setosa (Brazilian Morning Glory).....lb., \$3.00	.10	.30	
<i>Rubra-coerulea</i> or Heavenly Blue.....	.15	.80	
Imperialis (Japanese Morning Glory)....lb., \$1.00	.05	.15	
Japanese, fancy fringed, extra.....lb., \$2.00	.10	.25	
<i>Coccinea</i> , scarlet, very free.....	.05	.20	
<i>Isoloma Hirsutum Multiflorum Hybridum</i> . New, fine for pots.....	1.00		
<i>Job's Tears</i> (<i>Coix Lachrymae</i>).....lb., 60c		.10	
<i>Kochia Childsii</i> (Summer Cypress).....lb., \$1.40	.05	.15	
<i>Lantana</i> , Hybrid, mixed.....	.10	.40	
Bruant's New Dwarf Hybrids, mixed.....	.10	.50	
<i>Larkspur</i> , Emperor, extra choice mixed.....	.10	.40	
Double Dwarf Rocket, best mixed.....	.10	.40	
Butterfly Larkspurs are perennials and bloom from seed the first year.			
Blue Butterfly.....	.15	.80	
Lavender Butterfly.....	.15	.80	
White Butterfly.....	.20	1.00	
Giant Hyacinth-Flowered, mixed.....	.10	.40	
Stock-Flowered, Newport Pink.....lb., \$6.00	.15	.60	
Exquisite Pink, new extra choice.....	.20	1.00	
White.....lb., \$5.00	.10	.50	
Bright Rose.....lb., \$5.00	.10	.50	
Flesh Lilac	Dark Blue	Sky Blue	
Each of the above.....lb., \$5.00	.10	.50	
Mixed.....lb., \$3.60	.10	.40	
Vaughan's Special Mixture Annual Larkspur...	.15	.60	
We recommend these Larkspurs as cut flowers both in and out of doors. See also <i>Delphinium</i> .			
<i>Lavatera Arborea Variegata</i> . Leaves mottled with yellow.....	.15	.80	
<i>Rosea Splendens</i>	.15	.60	
Alba <i>Splendens</i>	.15	.60	
<i>Leptosyne Maritima</i> , yellow.....	.15	.60	
Stillmani. Golden yellow, fine for cutting, blooms six weeks after sowing.....	.15	.80	
<i>Lemon Verbena</i> (<i>Aloysia Citriodora</i>)....¼ oz., 60c	.25		

Lilium Regale (The Regal Lily). It is absolutely hardy and is excellent for forcing. It has been predicted that this will become the Easter Lily of the future, and being so hardy, may be grown at home. The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow as the centre, and extending part way up the trumpet. It is delightfully perfumed, reminding one of the jasmine, and lacking the heavy oppressive odor of most lilies. Blooms out of doors early in July, and seedling bulbs will flower the second year. 1,000 seeds, \$2.50; 100 seeds, 40c.

	Trade	pkt.	Oz.
<i>Lilium Grandiflorum Rubrum</i> . Large flowered scarlet flax	lb., \$3.00	\$0.10	\$0.25

LOBELIA

<i>Erius Crystal Palace Compacta</i> , true...¼ oz., 60c	.25	2.00
<i>Speciosa</i> , dark flowers and foliage, true.....	.20	1.00
Emperor William, dwarf.....¼ oz., 50c	.25	1.60
White Lady, dwarf.....	.25	1.80
<i>Pumila Splendens</i> , Bedding Queen. Dark blue, white eye, dwarf.....¼ oz., 60c	.25	2.00
Alba Snowball	.25	1.80
<i>Rosea</i>	.25	
<i>Speciosa Superba Compacta</i> . New. Dark blue, white eye, dark foliage....¼ oz., 60c	.25	2.00
Prima Donna. Velvety maroon.....	.15	
White	.15	.80
Gracilis, blue	.10	.80
Mixed	.15	.80
Hamburgia, good for hanging baskets, ¼ oz., 50c	.20	
Hybrida, Sapphire, for hanging basket, ½ oz., 50c	.25	

<i>Lophospermum Scandens</i> , rose.....	.15
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LUPINUS

Free-flowering, easily grown annuals, with long, graceful spikes of rich and various colored pea-shaped flowers; valuable for cutting to follow "mums" or sweet peas as a "catch crop."

crop.”	Lb.	Trade	pkt.	Oz.
Hartwegi , dark blue.....	\$3.20	\$0.10		\$0.30
Light Blue	3.20	.10		.30
Roseus	3.20	.10		.30
Alba	3.20	.10		.30
Annual Yellow. Takes well on the				
Chicago market	3.60	.10		.30
Annual sorts mixed, tall.....		.05		.20
Hybridus Atro-coccineus		.10		.40
Subcarnosus		.10		.40
Malope Grandiflora Rosea		.05		.20
Grandiflora Alba		.05		.20

MARIGOLD

Double, Tall African, mixed.....	.10	.40
Double, Dwarf African, mixed (Pride of the Garden)	.10	.50
Tall African, Lemon Queen. Special.....	.15	.80
Tall African, Orange Queen. Special.....	.15	.80
Dwarf French. Gold Striped.....	.10	.40
Dwarf French, mixed	.10	.40
Dwarf French, Brown	.10	.50
Yellow	.10	.40
Golden Ball	.10	.50
Dark Brown	.10	.50
Yellow with bronze margin.....	.10	.50
Yellow spotted brown.....	.10	.50
Brown, gold margined.....	.10	.50
Single, Legion of Honor.....lb., \$4.20	.10	.40
Golden Star	.10	.40
Silver King	.10	.40
Gilt Edge Diadem.....	.10	.40
Star of India.....	.10	.40
Tall Double French, mixed.....	.10	.40
Striata Pl., double striped.....	.10	.50
Aurea Pl., double golden yellow.....	.10	.50
Faviflora Pl.	.10	.50
Faviflora Aurea Pl.	.10	.50
Pulchra Pl.	.10	.50
Ranunculiflora Pl., dark brown.....	.10	.50
Sulphurea, lemon	.10	.50
Vaughan's Special Mixture. Dwarf French.....	.10	.50
Vaughan's Special Mixture. Tall French and African	.10	.50
Signata <i>Pumila</i>	.10	.60

Trade pkt. Oz.

Marvel of Peru. See Four O'Clock.		
Mathiola Bicornis (Evening Scented Stock).....	\$0.10	\$0.30
Maurandia, mixed	.25	1.40
Barclayana, blue	.25	
Melothria Scabra, splendid annual climber.....	.15	

MIGNONETTE

True Machet, Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots. Trade Pkt., 10c; ¼ oz., 20c; oz., 60c.

Trade pkt. Oz.

Grandiflora, large flowering.....lb., \$1.40; \$0.05	\$0.15	
Bismarck, an improved Machet.....¼ oz., 25c	.15	.80
Defiance	.10	.50
Golden Queen, yellow.....	.10	.40
Golden Machet	.15	.80
White Pearl, Machet type.....	.20	1.00
Miles' Spiral	.10	.40
Giant Pyramidal	.10	.40
Red Goliath, fine	.25	1.20
Giant White Spiral.....	.10	.40
Vaughan's Giant Rocket.....¼ oz., 50c	.25	1.60
Mixed, all sorts	lb., \$2.40	.10 .25
New York Market. This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown raised by a most careful grower. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. ½ oz., \$1.00; trade pkt., 50c; oz., \$7.00.		

Trade pkt. Oz.

Mimosa Pudica (Sensitive Plant).....	\$0.10	\$0.40
Mimulus Moschatus, (Musk Plant).....	.35	
Tigrinus, mixed	¼ oz., 60c	.25
Fl. Pl. (Double Monkey Flower)....	½ oz., 60c	.35
New Large Flowering, single.....	.35	
Mina Lobata	.20	1.20
Mirabilis. See Four O'Clock.		
Moon Flower. See Ipomoea.		
Morning Glory. See Convolvulus and Ipomoea.		
Musa Ensete, per 100 seeds, \$1.00; 1,000 seeds, \$8.00.		
Myosotis. See Forget-Me-Not.		

NASTURTIIUM

TALL SORTS—Tropaeolum Majus

Any of the following per Packet, 5c; oz., 10c, except where noted

¼ Lb. Lb.

Butterfly	\$0.30	\$1.00
Chameleon, a splendid mixture, produces different colored flowers on the same plant.....	.30	1.00
Coccineum, bright scarlet	.25	.90
Dunnett's Orange. Sunlight bright orange.....	.25	.90
Edward Otto, brownish lilac.....	.30	1.00
Fordhook Fashion, terra cotta on yellow ground..	.30	1.00
Golden Cloth, scarlet flowers, yellow foliage.....	.30	1.00
Hemisphericum, orange, very handsome.....	.25	.90
Jupiter, best and largest yellow	.30	1.00
King Theodore, rich deep red, dark foliage.....	.30	1.00
Luteum, yellow	.25	.90
Madam Gunthers Hybrids.....	.30	1.00
Pearl, whitish, also called Moonlight.....	.25	.90
Prince Henry, light yellow, marbled scarlet.....	.25	.90
Regeliumm, rich crimson, one of the best.....	.25	.90
Scheuchmani, straw-color, spotted.....	.25	.90
Schultzii, best dark red.....	.30	1.00
Twilight	.25	.90
Vesuvius, the most gorgeous fiery rose imaginable	.30	1.00
Von Moltke, bluish rose.....	.25	.90
Tall Sorts in Finest Mixture.....10 lbs., \$4.50	.15	.50
Vaughan's Special Mixture of Tall Nasturtiums	10 lbs., \$8.50	.30 1.00

DWARF SORTS—Tropaeolum Tom Thumb

Beauty, scarlet splashed canary.....	.30	1.00
Chameleon, mixed	.30	1.00
Cloth of Gold, flowers scarlet, foliage yellow.....	.30	1.00
Coccineum, bright scarlet.....	.25	.90
Crystal Palace Gem, sulphur spotted maroon.....	.25	.90
David Burpee, velvety dark scarlet flowers and emerald green foliage	oz., 15c	.40 1.50

TALL NASTURTIIUM—Continued.

¼ lb. lb.

Empress of India, deep crimson, dark-leaved.....	\$0.30	\$1.10
Golden King, rich color.....	.35	1.20
King of Tom Thumbs, scarlet, dark-leaved.....	.30	1.10
King Theodore, rich red, dark bluish foliage.....	.30	1.00
Lilliput, flowers small, rich colors.....oz., 15c	.40	1.00
Pearl, whitish	.30	1.00
Prince Henry, light yellow, marbled with scarlet.	.30	1.00
Ruby King, a peculiar, blue-tinted red.....	.30	1.00
Spotted King, a handsome sort.....	.35	1.20
Vesuvius, rich, fiery rose.....	.35	1.20
Yellow (Luteum)	.25	.90
Dwarf Nasturtiums, mixed, all colors, 10 lbs., \$5.00	.20	.60
Vaughan's Special Mixture of Dwarf Nasturtiums	10 lbs., \$10.00; oz., 10c	.35 1.20

Tropaeolum Lobbianum

Black Prince	.30	1.00
Brilliant, dark scarlet.....	.30	1.00
Cardinal, dark scarlet.....	.30	1.00
Firefly, flowers dark orange, spotted blood-red...	.35	1.20
Flamingo	.35	1.00
Giant of Battles, sulphur with red.....	.30	1.00
Golden Queen, golden yellow.....	.30	1.00
Ivy Leaved Mixed.....oz., 15c	.40	1.40
King of the Blacks, black-brown.....	.35	1.20
Lucifer, very dark scarlet.....	.30	1.00
Napoleon III, golden yellow, spotted with brown..	.30	1.00
Primrose, creamy-white with brown spots.....	.30	1.00
Princess Victoria Louise, cream white, orange scarlet blotches; calyx and spur orange-red....	.35	1.20
Queen Emma, flowers scarlet.....	.30	1.00
Queen Wilhelmina	.30	1.10
Regina, salmon, extra fine.....	.30	1.00
Virchow, deep ruby rose.....	.30	1.10
Mixed, many colors	.25	.80

Trade pkt. Oz

Nemesia Grandiflora Comp. Triumph.....	\$0.35	
Blue Gem	.35	
Strumosa Suttoni, orange.....	.35	
Scarlet	.35	
Rose	.35	
Mixed	.35	\$1.80
Nemophila (Grove Flower) mixed.....	.05	.15
Insignis. Blue	.05	.15
Insignis. Alba	.05	.20
Nicotiana Affinis. Large, white, very fragrant....	.10	.30
Affinis Hybrids	.10	.40
Sylvestris. Very beautiful, sweet, pure white...	.10	.40
Sanderae, crimson.....	.10	.40
New Hybrids, mixed	.10	.40
Nierembergia Gracilis	.25	
Nigella. Mixed	.05	.15
Miss Jekyll. Blue, fine cut-flower.....	.10	.25
Hispanica. Blue	.10	.30
Alba. White	.10	.30
Nolana. Mixed	.10	.40
Nycteria Capensis. White, sweet....¼ oz., 25c	.10	
Oenothera (Evening Primrose). Mixed.....	.10	.30
Rosea (Mexican Primrose)	.15	
Acaulis Alba. Large, white, dwarf.....	.10	
Lamarckiana. Bright yellow.....	.10	.20
Ornamental Grasses. Mixed	.10	.40
Ornamental Grasses. See Agrostis Nebulosa Briza		
Maxima, Coix Lachrymae, Pennisetum Longistylum, Pennisetum Ruppelianum, in the annuals, and Arundo Donax, Erianthus Ravennae, Eulalia Japonica Zebrina. Eulalia Japonica Variegata, Gynierium Argentum and Stipa Pennata in the perennials.		
Oxalis Tropaeoloides. Yellow, brown foliage.....	.25	
Rosea. Very fine	.50	
Alba	.50	
Valdiviana. Yellow, sweet.....	.25	
Papaver. See Poppy.		
Pausy. See page 11.		
Passiflora Grandiflora (Passion Flower). Blue....	.20	1.20
Gracilis. Ornamental fruits.....	.25	
Incarnata scarlet	.25	
Edulis	.25	
Pennisetum Ruppelianum. (Purple Feather Grass)	.10	.50
Longistylum	.10	.40

PETUNIA

Single Small-Flowered Sorts

	Trade pkt.	Oz.
Hybrida. Good mixed	lb., \$6.00..	\$0.10 \$0.50
Hybrida. Finest mixed (part from named sorts)		
.....lb., \$10.00	.15	.80
Hybrida. Alba. White	.10	.80
Blotched and Striped (Inimitable).....	.20	1.00
General Dodds. Blood-red.....	1/4 oz., 40c	.25 1.20
Countess of Ellesmere. Pink with white throat.	.10	.80
Lord Courtenay. Brilliant rose, yellow throat,		
extra	1/4 oz., 50c	.25
Venosa. Light red, veined.....	.20	1.20
Howard's Star, Improved. One of the best for		
hanging baskets	1/4 oz., 50c	.25 1.60

Single Small-Flowered Dwarf Sorts

Dwarf Inimitable. Blotched and striped.	1/4 oz., 40c	.25	1.40
Carmen Sylva. Baby blue, white throat,	1/4 oz., 50c	.20	
Carnea Flesh	.25	2.00	
Blue Bird, deep violet, extra fine.....	.25	2.00	
Rosy Morn. Select stock.....	1/4 oz., 75c	.50	
Snowball. Dwarf white.....	1/4 oz., 45c	.25	1.40
Rose of Heaven, beautiful pink.....	1/4 oz., 60c	.50	2.00
Norma, blue with white star.....	1/8 oz., 50c	.25	
Adonis fiery carmine with white throat.	1/8 oz., 50c	.25	
Vaughan's Special Dwarf. Mixed, small flower-			
ing	1/4 oz., 50c	.25	1.60

Large-Flowering—Single

(About 1000 Seeds in Trade Packet)

The Flowers in This Section Measure From 3 to 4 Inches in Diameter

Finest mixed	1-16oz., \$1.50	.35
Alba, white	1-64 oz., 1.00	.50
Brilliant Rose	.50	
Balcony Queen, purple and white...	1-32 oz., 1.40	.50
Balcony Blue	1-16 oz., 50c	.25
Balcony Rose	1-16 oz., 50c	.25
Balcony White	1-16 oz., 50c	.25
Royal Purple	1-32 oz., 1.50	.50
Triumph (Pink)	1.00	
Fimbriata Rosea, fringed.....	1-3 oz., 1.80	.50
Century Prize	1-32 oz., 1.65	.50
Pride of Portland. Deep rose fringed..	1-32 oz., 1.50	.50
Scarlet Beauty. Scarlet fringed.....	1-32 oz., 1.50	.50
Elk's Prize. Plain edged black purple.	1-32 oz., 1.50	.50

Giant-Flowered—Single

The Flowers in this Section Measure From 5 to 7 inches Across.

White with yellow throat.....	1-32 oz., \$1.00	.50
Black Prince	1-64 oz., 1.00	.50
Copper-Rose	5,000 seeds, 4.50	1.00
German Empress, lilac veined purple, 1-64 oz.,	1.00	.50
Giants of California, mixed.....	1-32 oz., 1.50	.50
Dwarf Giants of California, mixed, extra choice.		
This strain has the same variety of colors as		
the preceding	1-64 oz., 1.50	1.00
Pink Glory. Pure flame rose.....	1-64 oz., 2.00	1.00
Princess of Wuertembergia. Rose. 1000 seeds, \$1.00		
Romany Lass. Velvety blood-red with purple		
throat, striped in black.....	1.00	
Triumph of the Giants, extra choice mixture,		
.....	1-32 oz., 1.50	.50
Vaughan's Best Mixture of large flowering single		
sorts.....	3 trade pkts., \$1.35; 1-32 oz., \$1.60	.50

PETUNIA—Continued.

Small-Flowering—Double

Trade pkt. Oz.

Double Small Flowering. Finest Mixed, 1-64 oz., \$1.20 \$0.75
Carnation Flowered. Erect habit, free blooming,
fluted flowers of all shades, pink predominat-
ing. Fine for potting and mixed borders, 1000
seeds, \$1.20; 5000 seeds for \$5.00.

Large Flowering—Double

Double Large-Flowering, extra choice mixed. 500
seeds, 75c; 1000 seeds, \$1.25; 10,000 seeds,
\$10.00; 1-64 oz., \$3.50

Double Large-Flowering, fringed, best mixed, 500
seeds, 75c; 1000 seeds, \$1.25; 10,000 seeds,
\$10.00; 1-64 oz., \$3.00.....

Double Seed Producing, about 50% double; 1000
seeds, \$1.80; 10,000 seeds for \$7.50.

Double Large-Flowering Fringed, Heliotrope, 500
seeds, 85c; 1000 seeds, \$1.50.....

Lady of the Lake, double, white, 500 seeds 85c;
1000 seeds, \$1.50

Double Rose.....500 seeds, 85c; 1000 seeds, \$1.50

Double Red.....1000 seeds, \$1.50

Vaughan's Special Mixture. Double extra choice,
500 seeds, 75c; 1000 seeds, \$1.25; 10,000 seeds,
\$11.00; 1-64 oz., \$4.00.....

Pentstemon Hartwegi, large flowering hybrid....
..... 1/8 oz., 40c .25
Sensation, extra fine 1/8 oz., 60c | .35 || Southgate Gem | | .50 |

Perilla Nankinensis. Valuable foliage plant re-
sembling coleus; dark mulberry colored leaves,
does well in cities, smoke and gas do not affect it. .05 \$0.20

Phacelia Tenacetifolia. Blue..... .10 .30

Pheasant's Eye Pink. See Dianthus Plumarius in
perennial pages.

PHLOX DRUMMONDI GRANDIFLORA

Alba, white.	Coerulea Striata, blue striped.
Alba Ocnlata, white with dark eye.	Isabellina, yellow.
Atropurpurea Alba Ocn- lata, dark purple with white eye.	Kermesina Splendens, crimson.
Brilliant rose with dark eye.	Leopoldii, pink with white eye.
Chamois Rose.	Violet with white eye.
Cream.	Rosea, pink.
Carnea, flesh.	Striped, mixed.
Atropurpurea, black- brown.	Scarlet.
	Stellata Splendens, scarlet with white eye.
	Violacea, violet.

Each of above.....trade pkt., 20c; 1/4 oz., 30c; oz., \$1.00

Trade pkt. Oz.

Best large-flowering. Mixed..... 1/4 oz., 25c.. \$0.15 \$0.80

Star of Quedlinburg (Star Phlox). Mixed..... .15 .80

Vaughan's Special Mixture. Includes all the
grandiflora varieties listed and others. 1/4 oz., 45c .25 1.60

Nana Compacta (Dwarf). Snowball.... 1/4 oz., 60c .25

Apricot yellow | .35 || Fireball | 1/4 oz., 60c | .25 2.25 |
Isabellina yellow		.25
Chamois	1/4 oz., 60c	.25
Mirabilis. Salmon pink with white eye	1/4 oz., 70c	.35
Sky Blue with eye, fine for edging....	1/4 oz., 70c	.35
Mixed	1/4 oz., 50c	.25 1.80
Cecily. Large-flowering dwarf, mixed,	1/4 oz., 50c	.35 1.80

VAUGHAN'S GIANT PANSIES

VAUGHAN'S INTERNATIONAL MIXTURE

Vaughan's International Pansy Mixture was first offered by us in 1889. We import from all the best European sources. Each year has added to the quality of its flowers and variety of its colors. We buy every year, novelties of known merit to improve the mixture; it is always complete, always the latest and always the best mixture. We add to all Pansy Mixtures which we now buy, more than 50 per cent of the choicest named kinds obtainable, each in correct proportion. This is one of the Specialties that has established the reputation of Vaughan's Flower Seeds, and one which we maintain most carefully, trade pkt., 50c; ¼ oz., \$1.25; ½ oz., \$4.00; oz., \$8.00.

VAUGHAN'S GIANT PANSY MIXTURE

Embraces, besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International Mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau and the splendid Cassier strain. Trade pkt., 50c; ¼ oz., 75c; oz., \$5.00; ½ lb., \$18.00.

VAUGHAN'S CUT FLOWER MIXTURE

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of flowers. Pansies are as easily grown as violets, requiring less care and bring better results. Trade pkt., 25c; ¼ oz., 60c; oz., \$4.00.

NEW EARLY-FLOWERING GIANT PANSIES

The new strain produces its giant flowers about four weeks earlier than other known types. In March, when the old type pansies hardly show any buds the plants of the new strain bore from 3 to 5 of their giant flowers.

Early Flowering Giant (Hyemalis)

- Winter Sun, yellow
- March Beauty, dark blue
- Celestial Queen, light blue
- Ice King, White with black eye
- Jupiter, dark purple-violet
- Mars, cornflower-blue
- North Pole, pure white
- Snow Storm, snow-white, dark seeded
- Wodan, black

Each of the above Early Flowering, Trade Pkt., 25c; ¼ oz., 50c; oz., \$1.60.

Mixed, Trade Pkt., 25c; ¼ oz., 40c; 1 oz., \$1.40.

CHICAGO PARKS BEDDING MIXTURE

This is a mixture made by ourselves from 20 different and distinct varieties of this type. While the flowers of this strain do not grow as large as those of the Giant Pansies, they excel them by a much greater number of flowers to a plant. Trade Pkt., 15c; oz., \$1.00; lb., \$12.00.

VAUGHAN'S P. P. (Popular Price) MIXTURE OF PANSIES

This mixture, like all "Vaughan" mixtures, is made up by ourselves from separate colors and strains of the Giant and Chicago Parks Bedding types and will furnish a large variety of colors with a good proportion of giant flowers. Trade pkt., 25c; ¼ oz., 70c; oz., \$2.40; lb., \$28.00.

VAUGHAN'S GIANT SORTS

	Trade pkt.	¼ Oz.	Oz.
Adonis, light blue white center.....	\$0.15	\$0.50	\$2.00
Auricula Colors, metallic shades.....	.25	.50	1.80
Aurora, pure white without blotches.....	.25	.45	1.60
Azure Blue	.15	.60	2.00
Beaconsfield, light lavender and purple....	.25	.45	1.60
Black, large true black.....	.25	.45	1.60
Bridesmaid	¼ oz., 40c	.25	2.40
Bugnot, shades of red, bronze and reddish cardinal	¼ oz., 50c	.35	3.00
Cassier, 3 and 5-spotted, an A1 strain,	¼ oz., 40c	.25	2.60
Cardinal	.35	.65	2.40
Diana (Marechal Neil).....	.25		
Emperor Francis Joseph.....	.35	.65	2.60
Emperor William, dark navy blue.....	.25	.45	1.60
Eros, purple, yellow border.....	¼ oz., 40c	.25	
Fiery Faces	.25	.45	1.60
Freya, Silver edged.....	.25	.60	2.00
Golden Queen, clear golden-yellow.....	.25	.45	1.60
Goliath Golden Queen.....	.25	.65	2.40
Indigo King	.25	.50	1.80
Lavender Blue	.25		
Light Blue	.25	.40	1.40
Madame Perret, lovely shades of pink and rose	.25	.50	1.80
Masterpiece—Giant Curled or Spencer. The colors are superb, mostly red and brown shades	.35	.80	3.00
Maye Queen	.25	.50	1.80
Mercury, deep purple red.....	.25	.60	2.20
Orchid-Flowered, mixed. Ground color is light, mixed with large brown blotches which diffuse into rays and veins towards the edge	.25	.60	2.00
Mammoth	.25	.65	2.40
Parisian Striped	.25	.50	1.80
Paris Market, an improved strain of Trimardeau	.25	.50	1.80
Pheasant's Eye, sky blue edged, violet....	.25	.50	1.80
Pink, lovely shades of pink, same as Hydrangea	.25	.50	1.80
President Carnot, five blotched white.....	.25	.65	2.40
President McKinley, five blotched yellow..	.25	.65	2.40
Pretiosa, dark purple on white ground....	.25	.65	2.40
Prince Bismarck, bronze and light brown..	.25	.45	1.60
Prince Henry. Darkest blue.....	.25	.45	1.60
Purple, very large, rich deep purple.....	.25	.45	1.60
Purple King	.25	.55	2.00
Ruby Red. Purplish red shades.....	.25	.60	2.00
Striped, mahogany striped and flaked white	.25	.50	1.60
Trimardeau, mixed	lb., \$14.00	.15	.35
Victoria Red	.25	.50	1.80
Violet Blue, a very pleasing shade.....	.25	.50	1.60
Volcano, rich dark red with black blotches	¼ oz., 45c	.25	3.00
White, with dark eye, very large.....	.25	.45	1.60
Yellow, with dark eye, immense flowers..	.25	.45	1.60

POPPY—Papaver

	Trade pkt.	Oz.
American Flag, White and scarlet.....	\$0.10	\$0.30
American Legion. Orange scarlet flowers are remarkable keepers	.15	.60
Glaucum (Tulip Poppy). Deep scarlet flowers...	.10	.40
Hansa. Pure white ground color, passing towards the finely slit edge to a deep crimson.....	.10	.30
King Edward. Single crimson, black spot.....	.10	.30
Leavigatum. Persian or Firedragon.....	.10	.30
Mephisto. Deep scarlet with blackish violet spots	.10	.30
Murselli fl. pl. Mikado. White, crimson striped..	.10	.40
Paeoniflorum fl. pl. Double. White.....	.10	.30
Yellow	.10	.30
Pink	.10	.30
Scarlet	.10	.30
Mixed	lb., \$1.40	.05 .15

	Trade pkt.	Oz.
Rhoeas fl. pl. Double French mixed.....	\$0.10	\$0.30
Shirley, Shades of pink rose and mixed..lb., \$2.40	.05	.20
Blue Shirley	.15	.70
Wild Rose Shirley.....	.10	.50
Flanders Field, English Field scarlet..lb., \$3.00	.10	.25
Salmon Pink	.15	.50
Somniferum fl. pl. Double Carnation-flowered, mixed	lb., \$1.20	.05 .10
Nanum fl. pl. Cardinale. Scarlet.....	.10	.30
Fl. Pl. White Swan.....	.10	.30
Umbrosium. Bright vermilion with black spots..	.10	.30
Single Poppies. Many sorts, mixed.....lb., \$1.40	.05	.15
Double Poppies. Many sorts mixed.....lb., 1.20	.05	.10
Vaughan's Special Mixture. Single.....lb., 3.20	.10	.30
Vaughan's Special Mixture. Double.....lb., 3.20	.10	.30
Vaughan's Special Mixture. Double and Single,	lb., \$3.20	.10 .30
For Oriental and Nudicaule Poppies see Perennial pages.		

PORTULACA

	Trade pkg.	Oz.
Single large-flowering sorts, mixed....lb., \$6.00..	\$0.10	\$0.50
White, Yellow, Scarlet and Pink, each.....	.25	1.00
Parana. Large-flowering, rosy carmine.....	.20	1.20
Double sorts, finest mixed.....	.25	2.00
White, Pink, Scarlet, Yellow, each...½ oz., 50c	.25	

Pyrethrum Parthenifolium Aureum (Golden Feather)	.10	.40
Selaginoides, fern-leaved	.10	.50
Rhodanthe. Mixed, splendid everlasting.....	.10	.50
Manglesi. Rose	.10	.60
Maculata. Alba	.10	.60
Rosea	.10	.60

PRIMULA—Chinese Giant

Trade Pkt. of any of the following, 250 seeds each, 50c; 3 for \$1.40.

Covent Garden. White.
Chiswick Red. Improved red.
Queen Alexandra. The largest giant white.
Giant Pink. Extremely large petals of great substance.
Giant Salmon. Massive heads of flowers of great substance.
Giant Emperor.
King George. Beautifully fringed crimson.
Crimson King. Deep, rich crimson, with dark brown eye.
Ruby Queen. Fiery, intense scarlet, with bright yellow eye.
Delicata. A beautiful soft pink color.
Orange King. Orange color in the bud, orange-salmon shade around the edge of terra-cotta petals.
Queen Mary. Rose pink.
True Blue.
Giant Mixed. Includes this year a number of new shades.
Vaughan's International Mixture. This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. Trade pkt. of 250 seeds, 50c; 3 for \$1.40; 1-16 oz., \$5.00.

PRIMULA OBCONICA

Each of the following Trade Packet of about 1,000 seeds 50c

GRANDIFLORA Appleblossom, light pink. 1-64 oz., \$1.50.
Alba, white, 1-64 oz., \$1.50.
Coerulea, sky-blue.
Fire Queen, brilliant salmon-carmine, very free blooming, medium size flower. 1-64 oz., \$1.60.
Crimson, brilliant dark carmine red. 1-64 oz., \$1.50.
Rosea. 1-64 oz., \$1.50.
Salmoinea. Salmon color.
Magnifica. Large clusters of undulated flowers in white and soft pink.
Mixed, the above and others. 1-32 oz., \$1.00.
GIGANTEA Appleblossom, beautiful soft pink. 1-32 oz., \$1.50.
Kermesina, brilliant carmine. 1-64 oz., \$1.50.
Rosea, clear rose. 1-64 oz., \$1.50.
Salmon Queen. 1-64 oz., \$1.80.
Mixed the above and others. 1-32 oz., \$2.00.

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Malacoides. An improved Forbesi, 1-16 oz., \$1.00..	\$0.50	
Alba	.50	
Rosea	.50	
Forbesi (Baby Primrose)	.50	
Kewensis. Yellow	.50	
Veris, see Hardy Perennials.		

RICINUS

Zanzibariensis, mixed	.10	\$0.15
Zanzibariensis Enormis	.10	.20
Borboniensis Arboreus, Green foliage..lb.,	1.40	.15
Sanguineus, Green leaved, red stems...lb.,	1.20	.15
Cambodgensis. Very dark.....lb.,	1.50	.15
Crimson Spire, new.....	.10	.60
Gibsoni, Mulberry colored foliage.....lb.,	1.80	.20
Panormitanus, Bronze lvd., blue stems..lb.,	2.00	.20
Mixed, many kinds.....lb.,	1.00	.10

Rosa Polyantha Nana.....	.20	.80
Rudbeckia Bicolor Superba, large.....	.10	.40
Bicolor Superba, semi-plena.....	.15	1.00

SALPIGLOSSIS

	Trade pkt.	Oz.
Large-Flowering, mixed extra choice.....	\$0.15	\$0.80
Superbissima (Emperor). Crimson.....	.15	1.00
Faust. Black	.15	1.00
Rose and Gold	.15	1.00
Velvety Violet	.15	1.00
Violet and Gold	.15	1.00
Purple and Gold	.15	1.00
Rose and Gold.....	.15	
Scarlet and Gold	.15	1.00
White and Gold	.15	1.00
Golden Yellow	.15	1.00
Light Blue and Gold	.15	
Emperor. Mixed, very fine.....	.15	.80
Gloxiniiflora. Mixed	¼ oz., 35c	.20 1.20
Vaughan's Special Mixture.....	¼ oz., 35c	.20 1.20

SALVIA

Splendens (Scarlet Sage).....	.25	1.80
Clara Bedman or Bonfire.....	¼ oz., 65c	.35 2.40
America. New	¼ oz., \$1.20	.50 4.00
Drooping Spikes. Very fine.....	¼ oz., 70c	.25 2.40
Fireball. Dwarf	¼ oz., 90c	.35 3.20
Maroon Prince	¼ oz., 45c	.25
Zurich. Very dwarf and early.....	¼ oz., 90c	.35 3.20
Coeineua, Scarlet, annual.....	.10	.40
Farinacea, Blue	.20	1.00
See also Perennial pages.		

Sanvitalia Procumbens fl. pl., double yellow, dwarf	.15	.80
Saponaria Multiflora Calabrica Red.....	.10	.40
Vaccaria Rose. The light graceful sprays of glistening flowers produced in greatest profusion. It is so valuable that successional sowings should be made.....lb., \$3.00	.10	.30

SCABIOSA

Large-Flowering, Double Tall mixed.....	.10	.40
Double Fiery Scarlet.....	.10	.50
Amethyst, fine midblue.....	.10	.60
Black Prince	.10	.50
Cherry Red	.10	.50
Flesh	.10	.50
Azure Fairy. A splendid cut flower.....	.10	.50
Rose	.10	.50
Snowball. Best for double white.....	.10	.50
Vaughan's Special Mixture.....	.10	.60

Schizanthus Wisetonensis	.15	.80
Wisetonensis Roseus	.50	
Rose and Amber Shades.....	.50	
Garaway's Large Flowering Hybrids. A grand strain producing large flowers with handsome markings on white, buff, brilliant rose, blue or purple ground	1-16 oz., \$1.00	.50
Dr. Badger Giant Hybrids.....	1-16 oz., 80c	.50
Mixed	.10	.30

Sedum Coeruleum (Stone Crop).....	.35	
Senecio Elegans fl. pl. red.....	.25	1.40
Elegans fl. pl. Lilac blue.....	.25	1.40
White fl. pl.	.25	1.40
Sensitive Plant (Mimosa Pudica).....	.10	.40
Shamrock	.15	.80
Silene Pendula Alba.....	.05	.20
Pendula Rosea	.05	.20
Armeria (Catchfly), mixed.....	.05	.20
Smilax	¼ lb., 90c; lb., \$3.20	.10 .30

Snapdragon. See Antirrhinum.		
Solanum Capsicastrum Melvini, berries pointed and do not drop easily.....	.15	.80
Capsicastrum nanum	.10	.40
Clevelandii	¼ oz., 35c	.25 1.00
Statice Sinuata. True blue, fine cut-flower..lb., \$4.80	.10	.40
Sinuata. White	.10	.40
Rosea Superba	.10	.50
Bonduelli, Golden yellow.....lb.,	4.00	.40
Suworowii, Russian. Flowers bright rose color	.25	1.40
Stevia Serrata. White, fine cut-flower.....	.25	1.40

STOCKS

GIANT BISMARCK

One of the best 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.

Pure White	Gold Ball	Lavender (Queen of Belgians)		
Blood Red	Chamois		Trade pkt.	Oz.
Each of the above.....	1/8 oz., 50c	\$0.25	\$3.00	
Flesh	1/8 oz., 50c	.35		
Golden Rose	1/8 oz., 60c	.35		
Giant Bismarck, mixed, all colors.....	1/4 oz., 60c	.25	2.20	

GIANT PERFECTION—Cut and Come Again

Sapphire (Dark blue)	Canary Yellow	LaFrance (Flesh)		
White (Princess Alice)	Scarlet	Sky Blue (May Queen)		
Silvery Lilac	Rose			
Heatham Beauty.	Rose shaded terra cotta, 1/2 oz., 40c		\$0.25	\$2.60
Each of the above, except as noted.....	1/8 oz. 35c	.25	2.20	
Giant Perfection. Mixed, all colors.....	1/4 oz. 50c	.25	1.80	

BEAUTY OF NICE—Early, Large-Flowering, Winter

Pink	1/4 oz., 60c	\$0.25	\$2.00	
Aurora Golden buff suffused with rose, 1/8 oz., 35c	.25			
Mont Blanc, white.....	1/4 oz., 60c	.25	2.20	
Souv. de Monaco. Crimson.....	1/8 oz., 35c	.25		
Empress Augusta Victoria, Silvery lilac, 1/8 oz., 35c	.25	2.60		
Belle of Naples. Old rose salmon.....	1/8 oz., 35c	.25		
Summer Night. Dark blue.....	1/8 oz., 40c	.25		
Cote d'Azur. Light blue.....	1/8 oz., 35c	.25		
Monte Carlo. Yellow.....	1/8 oz., 35c	.25		
Abundance. Soft carmine rose.....	1/8 oz., 35c	.25		
Beauty of Nice. Mixed, all colors.....	1/4 oz., 50c	.25	1.80	

DWARF, LARGE-FLOWERING. TEN WEEKS

Canary Yellow	Blood-Red	Deep Rose		
Light Blue	Mauve	Flesh		
Dark Blue	White	Bright Pink		
Each of above, tr. pkt., 25c; 1/8 oz., 40c; 1/4 oz., 60c; oz., \$2.00.				
Dwarf Large Flowering, 10 weeks, mixed, all colors. Extra choice, tr. pkt., 25c; 1/8 oz., 35c; 1/4 oz., 50c; oz., \$1.80.				

EMPEROR OR WINTER

Mixed	1/4 oz., 75c	.35	2.80	
Empress Elizabeth. Brilliant carmine rose, 1/8 oz., 50c	.35			
Large-Flowering Winter, White Lady, 1/8 oz., \$1.00	.50			
Streptocarpus. Large Hybrids.....	1.00			

SUNFLOWER

Miniature Sunflower (Cucumerifolius)....	lb., \$3.60	.10	.30	
Cucumerifolius Stella.....		.10	.40	
Orion		.10	.40	
Double Hybrids		.10	.50	
Purpureus		.10	.50	
Lilliput		.10	.40	
Vaughan's Special Mixture, Mixed Varieties..		.10	.50	
Annus Purpureus (Red Sunflower).....		.10	.40	
Primrose Queen, double pale yellow.....		.10	.40	
Argyrophyllus (Silver-leaved)		.05	.15	
Californicus fl. pl. Double Californian.....		.05	.20	
Globosus Fistulosus fl. pl. Fine double.....		.05	.15	
Double Dwarf (Nanus fl. pl.).....		.10	.25	
Double Chrysanthemum-Flowered		.10	.25	

Thunbergia. Mixed.....	.15	.80		
Gibsoni, new, richest orange yellow.....	.35			

Torenia Fournieri, makes a fine pot plant, flowers blue with dark blotches on lip.....	1/8 oz., 50c	.25		
White Wings	1/8 oz., 50c	.25		

Bailloni	.35			
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Trachelium Coeruleum. Free growing annual having large cloudlike heads of tiny blue flowers resembling Gypsophila. Height, 18 in. Pot plant.....	.25			
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VINCA ROSEA

	Trade pkt.	Oz.
Rosea Pink.....	\$0.15	\$0.80
Fl. Alto Oculata. White with pink eye.....	.15	.80
Alba Pura. Pure white.....	.15	.80
Delicata. Soft pink (new).....	.20	1.00
Mixed.....	.15	.80
Viscaria. Mixed.....	.10	.40
Nana compacta. Mixed.....	.15	.80
Cardinalis	.10	.40
Virginia Stocks. Mixed. A splendid edging plant	lb., \$1.40	.05 .15
Xeranthemum. Double mixed.....	lb., \$5.00	.10 .60
Zea Japonica (Variegated Corn)	.10	.20
Japonica Quadricolor Perfecta.....	.10	.20

ZINNIA

DAHLIA FLOWERED

This type is especially suited to greenhouse culture. The plants grow tall, are well branched and the colors are very distinct and striking; the flowers are double and large, measuring from 5 to 6 inches across.

Buttercup yellow				
Crimson Giant, best red				
Dream, deep lavender				
Exquisite, light rose, center deep rose				
Golden State, rich orange				
Old Rose, art shade				
Oriole, orange and gold				
Scarlet Flame, bright scarlet with blending of orange				
Polar Bear, white				
Each of the above, trade pkt., 50c; oz., \$4.00.				
Dahlia Flowered Mixed, many colors.....	.25	1.40		
Colossal White	lb., \$8.00	.15	.80	
Apricot Yellow	lb., 8.00	.15	.80	
Apricot Orange	lb., 8.00	.15	.80	
Buttercup	lb., 8.00	.15	1.00	
Burnt Orange	lb., 10.00	.15	1.00	
Shrimp Pink	.20	1.00		
Orange	lb., 8.00	.15	.80	
Golden Yellow	lb., 8.00	.15	.80	
Sulphur Yellow	lb., 8.00	.15	.80	
Flesh color	lb., 8.00	.15	.80	
Crimson	lb., 8.00	.15	.80	
Rose Queen	lb., 14.00	.25	1.25	
Violet	.15	.80		
Rose King, beautiful new color.....	lb., 10.00	.20	1.00	
Scarlet	lb., 8.00	.15	.80	
Purple shades	lb., 8.00	.15	.80	
Cream	lb., 8.00	.15	.80	
Pink shades	lb., 8.00	.15	.80	
Salmon pink	lb., 10.00	.20	1.00	
Colossal varieties, special. Mixed....	lb., 5.40	.15	.50	
Picotee Mixed	.25	1.40		
Golden Pheasant	.25	1.60		
La France, beautiful pink.....	.25	1.60		
Zebra or Carnation Striped.....	.10	.60		
Crested and Curled.....	.10	.60		
Lilliput. Mixed	.10	.50		
Scarlet Gem.....	.15	.80		
White Gem.....	.15	.80		
Golden Gem.....	.15	.80		
Gracillima fl. pl. Coccinea (Red Riding Hood)...	.15	.80		
Mexicana (Haageana) fl. pl., double yellow....	.15	.80		
Hybrida. New Mexican Hybrids. Single.	.15	.80		
Hybrida. New Mexican Hybrids. Double	.20	1.00		
Elegans. Double White, Scarlet, Golden Yellow, Rose Flesh and General Jacqueminot, Black Knight, each	lb., \$3.20	.10	.30	
Burnt Orange.....	.10	.60		
Elegans fl. pl. Double mixed	lb., \$2.40	.10	.30	
Pumila fl. pl. Mixed. Double dwarf, extra choice	.10	.40		
Alba plena. Snowball.....	.10	.50		
Coccinea plena. Fireball.....	.10	.50		
Rosea plena. Pinkball.....	.10	.50		
Aurea plena. Goldball.....	.10	.50		
Salmon rose. Remarkable shade, good for cut flowers	.15	.80		

Spencer Varieties

LATE OR SUMMER SORTS

	Oz.	Lb.
Alexander Malcolm. Scarlet cerise.....	\$0.20	\$2.00
America. White, striped crimson scarlet.....	.15	1.80
Appleblossom. Rose with primrose.....	.20	2.00
Asta Ohn. A soft pinkish lavender self.....	.15	1.80
Barbara. Salmon.....	.25	2.40
Blanche Ferry. Rose standard and white wings.....	.15	1.80
Blue Monarch. Dark blue.....	.20	2.00
Blue Picotee. White edged violet.....	.20	2.00
Bolton's Orange. Orange salmon.....	.20	2.20
Clara Curtis. Cream.....	.20	2.00
Commander Godsall. Violet blue.....	.20	2.20
Constance Hinton. Black seeded white.....	.20	2.00
Countess Spencer. Standard and wings clear pink, deepening toward the edge.....	.15	1.80
Dainty. White ground picotee edge of rose pink..	.20	2.00
Dobbie's Cream. Cream.....	.20	2.00
Dobbie's Lavender George Herbert. Pure lavender.....	.20	2.00
Edith Taylor. Bright salmon rose.....	.20	2.00
Edward Cowdy. Orange scarlet.....	.25	2.40
Elfrida Pearson. Large pale pink, the buds and young flowers having a distinct tint of buff..	.20	2.00
Eva. Pure white.....	.65	8.00
Fiery Cross. Intense orange scarlet.....	.25	2.40
Flora Norton. Light blue.....	.20	2.20
Florence Morse. Deep blush pink.....	.20	2.20
Florence Nightingale. Lavender.....	.20	2.20
George Herbert. Rose carmine.....	.20	2.00
Giant White.....	.30	3.60
Gladys. Lilac self.....	.20	2.40
Golden Glory. Glowing orange.....	.20	2.40
Hawthorn Pink. The finest pink Sweet Peas....	.20	2.40
Hebe. Bright pink.....	.20	2.40
Helen Lewis. Orange salmon.....	.20	2.00
Henry Ohn (Henrietta). Duplexed cream pink..	.20	2.00
Hercules. A pale rosy pink flower of giant size..	.20	2.00
Illuminator. Rich salmon pink.....	.20	2.20
Jean Ireland. Cream colored edged with pink...	.20	2.00
King Edward VII. The best pure red Spencer...	.20	2.00
King Manuel. Chocolate maroon.....	.20	2.20
King Mauve. Largest waved mauve.....	.20	2.20
King White. Gigantic flowers of pure white....	.20	2.00
Loyalty. Blue striped.....	.20	2.00
Margaret Atlee. Rosy salmon on a buff ground..	.20	2.20
Margaret Madison. A beautiful azure blue.....	.20	2.00
Marks Tey. Violet bronze wings.....	.20	2.00
Mascot's White. An improved Nora Unwin....	.25	2.80
Masterpiece. Lavender.....	.20	2.20
Mrs. Arnold Hitchcock. Pale pink, flushed salmon.....	.15	1.80
Mrs. Cuthbertson. Standard rose-pink, wings nearly white.....	.15	1.80
Mrs. Hugh Dickson. Salmon pink on cream.....	.15	1.80
Mrs. Tom Jones. Bright blue.....	.20	2.20
Mrs. Townsend. White edged with blue.....	.20	2.00
New Buttercup. Best yellow.....	.20	2.20
New Miriam Beaver. Salmon pink.....	.20	2.20
Nubian. Fine chocolate color.....	.20	2.20
Picture. Flesh pink with creamy apricot.....	.25	3.00
Pink Pearl. Pearly pink.....	.20	2.40
R. F. Felton. Lilac standard, grey wings.....	.15	1.80
Robert Sydenham. Orange salmon.....	.20	2.40
Rosabelle. A very fine large rose-colored flower.....	.20	2.00
Royal Purple. Rich purple.....	.20	2.00
Royal Scot. Brilliant scarlet.....	.25	2.80
Royal Salute.....	.35	4.40
Stirling Stent. A deep salmon.....	.20	2.40
Tangerine. Salmon orange.....	.25	3.00
The Cardinal. Brilliant poppy scarlet.....	.20	2.60
The President. Glowing scarlet self.....	.25	2.40
Thomas Stevenson. Bright orange scarlet.....	.25	2.40
Vermilion Brilliant. A brilliant scarlet Spencer..	.20	2.40
Warrior. A fine maroon.....	.20	2.40
Wedgewood. A lovely self blue.....	.20	2.20
Vaughan's Special Mixture of Spencer Varieties, made up mostly from separate varieties, 10 lbs.	.20	2.00
\$18.00.....		
Vaughan's Florist's Mixture of Spencer Varieties. This is a mixture made by ourselves mostly of light-colored varieties, most suitable for flor- ists' cut-flower trade.....	.25	2.80
Spencer Hybrids in splendid mixture 10 lbs., \$10 00	.15	1.30

UNWIN AND GRANDIFLORA TYPES

	Oz.	Lb.
America. Red and white striped.....	\$0.10	\$1.20
Black Knight. Dark maroon.....	.10	1.20
Blanche Ferry. Pink and white.....	.10	1.00
Cupid Mixed.....	.15	1.60
Dainty. White, with pink edge, unique.....	.10	1.00
Dorothy Eckford. One of the best whites.....	.10	1.00
Flora Norton. A very bright blue.....	.10	1.00
Helen Pierce. White marbled blue.....	.10	1.00
Hon. Mrs. E. Kenyon. Primrose.....	.10	1.30
Janet Scott. Bright pink.....	.10	1.20
King Edward VII. Bright red.....	.10	1.00
Lady Grisell Hamilton. Best of all lavender sorts.....	.10	1.00
Lord Nelson. Deeper and richer than Navy Blue.....	.15	1.40
Miss Willmott. Richest orange pink, shaded rose.....	.15	1.40
Mrs. Walter Wright. Beautiful mauve color....	.15	1.40
Navy Blue.....	.15	1.40
Prima Donna. Soft pink.....	.10	1.00

EARLY FLOWERING SPENCER

	Oz.	Lb.
All-White. An early King White and the best white seeded up to date.....	\$0.50	\$6.00
Amethyst. An early-flowering "Royal Purple"...	.40	5.00
Apricot Orchid. A delightful and charming shade.	.40	5.00
Asta Ohn. Lavender.....	.40	4.40
Aviator. Scarlet.....	.50	6.00
Blue Bird. A magnificent violet-blue.....	.50	6.00
Cherry Ripe. Salmon-cerise.....	.50	6.00
Columbia. The best and most productive pink and white.....	.50	6.00
Cream. It has immense blossoms very frilled...	.50	6.00
Fair Maid. A blush pink suffused salmon, on a white ground.....	.65	8.00
Fire King. Orange-scarlet.....	.50	6.00
Glitters. Standard bright fiery orange, wings deep orange.....	.65	8.00
Gorgeous. Salmon-rose.....	.50	6.00
Grenadier. A glowing poppy scarlet, the most brilliant of all.....	.90	12.00
Harmony. Lavender.....	.50	6.00
Heather Belle. Mauve.....	.40	5.00
Hercules. Pink.....	.50	6.00

Peas

Early Flowering Spencer—Continued.

	Oz.	Lb.
Irene. An early Lavender Geo. Herbert, a very fine bluish lavender, without mauve.....	\$0.50	\$6.00
Liberty. A very good early red.....	.50	6.00
Madonna. Best black-seeded white to date. Unlike other black-seeded varieties, it has no shade of pink.....	.60	8.00
Melody. Rose-pink; a great producer.....	.50	6.00
Morning Star. Orange-scarlet.....	.40	5.00
Miss Louise Gude. Brilliant pink.....	.65	8.00
Mrs. Chas. A. Zvolanek. Clear lavender.....	.40	5.00
Mrs. A. A. Skaach. Flowers bright shell-pink....	.50	6.00
Mrs. M. Spanolin. Black-seeded white.....	.40	5.00
Mrs. William Sim. Apricot Pink.....	.50	4.00
Pink and White. Blanche Ferry type, extra choice	.40	4.80
Princess. Lavender.....	.50	6.00
Rose Charm. Bright rose, large, does not purple..	.50	6.00
Robin Red Breast. Bright orange-scarlet.....	.50	6.00
Rose Queen. Rose-pink.....	.50	6.00
Songster. Lavender.....	.50	6.00
Spring Maid. Light pink on cream ground.....	.50	6.00

Spencer Varieties

Early Flowering Spencer—Continued.

Our Suggestion of Best Varieties of Colors Noted

WHITE (White Seeded)	WHITE (Black Seeded)	VIOLET BLUE
All White	Madonna	Blue Bird
Snowstorm Improved	LAVENDER	BLUSH PINK
ROSE	Harmoy	Fair Maid
Zvolanek's Rose	Princess	ORANGE
Miss Louise Gude	RED	Glitters
PINK AND WHITE	Grenadier	SALMON
Columbia	Aviator	Gorgeous

	Oz.	Lb.
Snowflake. White.....	\$0.40	\$4.80
Snowstorm Improved. A vigorous grower, flowers large, of great substance and are borne n fours on long stems.....	.50	6.00
The Beauty. Fiery dark rose.....	.65	8.00
Torch. Salmon-rose.....	.50	6.00
Venus. Standard white, slightly blushed wing....	.50	6.00
Warbler. Rich mauve-purple.....	.50	6.00
White Orchid. White flowers of good substance..	.40	4.80
Yarrowa. Rose, changing light pink, standard tinted buff.....	.40	5.00
Zvolanek's Blue. Bright blue.....	.40	4.80
Zvolanek's Rose. A giant rose-pink; the best of its color to sow for spring blooming, to follow the mums. A great favorite of the Chicago market.....	.80	10.00
Zvolanek's Orange.....	.65	8.00
Mixed Early-Flowering Speneers. Many kinds....	.40	4.00
Vaughan's Special Mixture, Winter Spencers.....	.65	8.00

EARLY FLOWERING—Unwin Types

Blue Jay. Bright blue self color.....	.40	4.80
Lavender Nora. Lavender.....	.20	2.00

EARLY FLOWERING—Grandiflora Types

Mrs. Alexander Wallace. Lavender.....	.15	1.40
Christmas Pink. Pink and white.....	.15	1.80
Mont Blanc. Pure white.....	.15	1.40

SWEET PEAS IN MIXTURE

Vaughan's Prize Mixture. This mixture contains the cream of the new and standard sorts, including many Spencer varieties, 10 lbs., \$10.00.....	.15	1.20
Eckford Mixture. This mixture contains over thirty varieties, including some of the novelties for 1923 and other choice sorts.....	10 lbs., \$4.00	.10 .50

VERBENA

	Trade pkt.	Oz.
Mammoth. Mixed.....	lb., \$10.00	\$0.15 \$0.80
White. Extra choice.....	1/4 oz., 30c	.20 1.00
Purple shades.....	1/4 oz., 30c	.20 1.00
Pink shades.....	1/4 oz., 35c	.25 1.20
Dark blue.....	1/4 oz., 30c	.15 1.00
Blue shades.....	1/4 oz., 30c	.15 1.00
Defiance. Brilliant scarlet, true.....	1/4 oz., 30c	.20 1.00
Firefly. Brilliant scarlet, white eye....	1/4 oz., 35c	.25 1.20
Lucifer, brilliant red.....	1/4 oz., 40c	.25 1.40
Mayflower, pink.....	1/4 oz., 40c	.25 1.40
Auricula-Flowered. Mixed.....	1/4 oz., 25c	.15 .80
Dark Blue with White Eye.....	1/4 oz., 30c	.20 1.00
Lutea. Yellow.....	1/4 oz., 35c	.25 1.20
Purple Mantle.....	1/4 oz., 35c	.25 1.20
Striped.....		.20 1.00
Mixed, extra choice.....	lb., \$10.00	.15 .80

Four New Sorts Selected from the Gigantea Type

	Trade pkt.	Oz.
Gigantea Alba, very large, pure white..	1/4 oz., 50c	\$0.35
Rosea Stellata, pink with large white eye.....	1/4 oz., 50c	.35
Rose Cardinal, bright red.....	1/4 oz., 50c	.35
Violacea Stellata, violet with large white eye.....	1/4 oz., 50c	.35
Hybrida Gigantea, Mixed.....	1/4 oz., 40c	.25 \$1.40
Vaughan's Best Mixed. This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the Mayflower, the best European introductions of last year, all grown separately, and mixed in the right proportion. Trade pkt., 25c; 1/4 oz., 50c; oz., \$2.00; 2 ozs., \$3.50.		
Venosa.....		.15 .80
Lemon (Citriodora).....	1/4 oz., 60c	.25
Erinoides (Moss Verbena). Purple....	1/4 oz., 35c	.25 1.20
White.....		.25

Gladioli for Florists

Grown on our own Farms. From our own Planting Stocks. Free from scab or disease. True to Name. Machine Graded. All high round virgin bulbs, no wafer or "cracker-like" flat bulbs.

Our "First Size" graded $1\frac{1}{2}$ inches and up really contain a liberal percentage of bulbs measuring actually $1\frac{3}{4}$ to 2 or $2\frac{1}{4}$ inches.

Our "Medium Grade" all run plump $1\frac{1}{4}$ inches, many nearly $1\frac{1}{2}$ inches.

Gladiolus bulbs we sell for summer storage, for Sept., Oct., planting, are especially selected.

Ask for our list recommended for forcing under glass.

MRS. FRANCIS KING

(Vaughan's Introduction)

The long, strong flower stalks and foliage, its effective flower spike with a good line of reserve buds continually opening, with flower 2 to 3 inches across, five to six flowers open at once, its brilliant vermilion scarlet color gives for vases, in hotel lobbies and dining rooms, parlor decorations, etc., an effect not produced in any other Gladiolus.

Most popular kind this season in New Jersey coast towns where many Gladiolus are used.

Price, First size, per 100, \$2.75; per 1,000, \$22.00.

Medium size, per 100, \$2.50; per 1,000, \$18.00.

MARGARET (Vaughan's Introduction)

A brilliant carmine, with a large white blotch on the lower petals, the white and carmine blending into a violet tint. The spike is straight and strong.

Price, First size, per doz., \$2.00; per 100, \$15.00.

VAUGHAN'S WHITE

EARLY SUNRISE

Flowers, extra large bright salmon scarlet color with pencil stripe of cream through center of each petal of the flower. Vigorous grower, extremely early and good propagator.

Doz., \$1.25; per 100, \$8.00; per 1000, \$75.00.

EUROPA

The best pure white Gladiolus. Very large and free-flowering. Often 12 flowers open at the same time.

Price, First Size, Doz., \$1.75; per 100, \$13.00.

VAUGHAN'S WHITE

Best white we have seen. Early and very prolific. Much larger than Europa

Doz., \$9.00; per 100, \$70.00.

MYRTLE

Tender and delicate rose-pink. "The most beautiful pink yet produced in Gladiolus." Brings high price in the Chicago market.

Price, Doz., .90, per 100, \$6.00; per 1000, \$55.00.

PRIMULINUS "SUNBEAM" (Vaughan's Introduction)

One of the first varieties of Primulinus blood in America to receive a name. This variety, which we introduced in 1914 is very early, a week ahead of Halley, best clear yellow Primulinus. Sold us by Dr. Van Fleet; a fine sort with purple and like contrasting colors, grown in fifty thousand lots for early New York market. The graceful form of all of the Primulinus class is liked by many flower lovers.

Price, First size, Doz., 75c; 100, \$5.00; per 1,000, \$45.00.

CHICAGO WHITE (Vaughan's Introduction)

THE EARLIEST WHITE

If you want the earliest possible cut Gladiolus, use this. The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks.

It has great value for flower designs, the spikes are just large enough, full and white for quick and effective making up of all Floral Work. There is a big and growing demand for this variety for early use, both indoors and out.

Price, First size, per 100, \$3.00; per 1,000, \$25.00.

Medium size, per 100, \$2.75; per 1,000, \$22.00.

AMERICA

This is the main crop pink Gladiolus for the florists, both for sale as a cut-flower or use in design work. An easy forcer and a money-maker for the florist.

Price, First size, per 100, \$2.00; per 1,000, \$18.00.

Medium size, per 100, \$1.80; per 1,000, \$15.00.

AUGUSTA

We are headquarters for this splendid stock of healthy bulbs.

Price, First size, per 100, \$3.25; per 1,000, \$27.00.

Medium size, per 100, \$2.75; per 1,000, \$24.00.

PRINCEPS (Vaughan's Introduction)

Individual flowers are $5\frac{1}{2}$ inches in diameter and sometimes one inch larger, color being a brilliant scarlet-crimson with three broad white blotches on the lower petals.

Price, First size, per 100, \$7.00; per 1,000, \$65.00.

SCHWABEN

A variety of extreme vigor, many of the bulbs producing two or three flowering stalks which very often produce side branches besides. The stalk produces about 20 very large flowers, 6 to 8 usually open at one time. The color is the best, of clear canary-yellow, shading to a soft sulphury-yellow when opening. Price, First size, per 100, \$4.00; per 1,000, \$35.00. Medium size, per 100, \$3.50; per 1,000, \$30.00.

HALLEY

Delicate salmon-pink, a pale ground showing at the throat, which is marked with small red stripes. Valuable for its earliness. Price, First size, per 100, \$3.00; per 1,000, \$27.00.

Medium size, per 100, \$2.60; per 1,000, \$24.00.

NIAGARA

In color the flowers are a delightful cream shade with the two lower inside petals or segments blending canary-yellow. The throat is splashed with carmine, and the lower ends of the outside petals are blushed with carmine.

Price, First size, per 100, \$4.00; per 1,000, \$35.00.

Medium size, per 100, \$3.50; per 1,000, \$30.00.

MRS. FRANK PENDLETON

One of the most exquisitely colored and formed Gladiolus in our entire list. In addition, the size of bloom is not exceeded by any other. The color is a delicately flushed salmon-pink. Each flower is strikingly marked with rich maroon blotch on the three lower petals. The blooms are wide open and are arranged individually on slender, but wiry stems.

Price, First size, per 100, \$3.50; per 1,000, \$30.00.

Medium size, per 100, \$3.00; per 1,000, \$25.00.

HERADA

Pure mauve, glistening and clear with deeper markings in throat. Immense blooms.

Price, Doz., .90; per 100, \$5.50; per 1,000, \$50.00.

PANAMA

This seedling of America resembles the parent variety in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Spike very long with flowers large and well arranged.

Price, First size, per 100, \$3.50; per 1,000, \$30.00.

Medium size, per 100, \$2.75; per 1,000, \$25.00.

VAUGHAN'S MIXTURES

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures. We can mix each 100 or each 250 especially, insuring real variety in each bag.

VAUGHAN'S XXX FLORIST MIXTURE. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demands of our florist customers for a mixture suitable to be used for cut flowers. Price, First size, per 100, \$2.75; per 1,000, \$25.00.

RAINBOW MIXTURE. Composed of the choicest named varieties and including also many of Vaughan's best named, Vilmorin kinds and Nanceianus sorts. The best mixture from best existing kinds, and is without an equal in America.

Price, First size, per 100, \$4.00; per 1,000, \$35.00.

EXTRA FINE MIXED. This mixture is specially grown for us, and is further improved by us when received from the grower by the addition of many choice new kinds, including some of Vaughan's named, insuring a wide range of colors, shades and types.

Price, First size, per 100, \$3.00; per 1,000, \$25.00.

STANDARD MIXED. This mixture contains a very complete range of colors. Price, large bulbs, per 100, \$2.00; per 1,000, \$18.00.

Medium size, per 100, \$1.75; per 1,000, \$15.00.

GLADIOLUS. Separate Colors

	100	1000		100	1000
Blue shades..	\$5.00	\$45.00	Pink & White..	\$3.00	\$27.00
Red and scar-			Pink shades...	2.75	25.00
let shades..	2.75	25.00	Yellow shades.	3.50	32.50

HERADA