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VAUGHAN'S

# BOOK FOR FLORISTS



J. C. VAUGHAN,  
President  
L. H. VAUGHAN,  
Vice-Pres.  
C. CROPP,  
Sec. and Treas.

## Vaughan's Seed Store

Established 1876 - Incorporated 1901

New York: 25 Barclay Street.

84-86 Randolph Street, CHICAGO

Greenhouses, Trial Grounds and Nurseries: Western Springs, Illinois

LONG  
DISTANCE  
TELEPHONES

For Our Chicago Store  
Central 1884 and 1885

For our Greenhouses  
Western Springs 339

For our New York Store  
Barclay 6055 and 6056

All Florist's  
stock in Season







# GREENHOUSE PLANT DEPARTMENT

Plants at the prices here quoted are sold on the basis of delivery to C. B. & O. Railroad or Adams Express Company, at Western Springs, Ill., risk of transportation to be accepted by buyer.

If other railroad or express company is desired out of Chicago we can. If so instructed, make Chicago delivery, after which the plants travel at buyer's risk.

On plants in bloom for Holidays and Easter, or on Cold Storage Stock, we cannot entertain claims for allowance in case of damage in transit, the stock being sold on a basis of actual value.

Should customers reject any plant stock, telegraph us at once.

25 plants at 100 rate, no less than three of any one kind at the dozen rate Less than three plants of any one kind will be billed at single plant prices—On trade orders under \$2.00 we add 25 cents for packing.

PLANTS ARE OUT OF 2½-INCH POTS UNLESS STATED OTHERWISE.



**BEGONIA GLOIRE DE LORRAINE**

**AGERATUM—Blue Star**

6 to 8 inches in height. Dark blue flowers. The best one of all.  
2½ inch.....Doz 60c, 100 \$4.00 3 inch.....Doz 85c, 100 \$6.00

**ALTERNANTHERAS**

Green or Red .....Doz 60c, 100 \$4.00

**ARALIA ELEGANTISSIMA**

Handsome decorative foliage plants for the store or conservatory; elegant for exhibition purposes. A graceful species with finely divided metallic-green foliage. 5-inch pots, 15 inches high, \$1.00; 6-inch pots, 20 to 24 inches high, \$1.50.

**ASPARAGUS PLUMOSUS NANUS**

We grow large quantities of this most useful plant, which is now used so extensively by all florists for filling fern pans, for which purpose it has proven most valuable. We supply largely for benching for growing cut sprays. We offer an exceptionally fine lot thrifty plants in various sizes.

Seedlings from flats.....	Doz.	100	1,000		
2 -inch pots.....	\$0.50	3.00	25.00		
2½-inch pots.....	.75	4.00	35.00		
3 -inch pots.....	1.00	7.00	65.00		
4 -inch pots.....	1.50	12.00	90.00		

**ASPARAGUS SPRENGERI**

	Doz.	100	1000	Doz.	100
2½-in. pots.....	\$0.50	\$3.00	\$25.00.	4-in. pots.....	\$1.50
3 -in. pots.....	.75	4.00		5-in. pots.....	2.50

**ASPIDISTRA LURIDA—Green Leaved**

5-in. pots, 6-8 leaves.....Each 75c 6 in. pots, 10-12 leaves.....Each \$1.00

**ASPIDISTRA LURIDA VARIEGATA**

5-in. pots, 6-8 leaves..... Each \$1 00 6 in pots, 10-12 leaves.....Each \$1.50

**ASTER—Giant Branching**

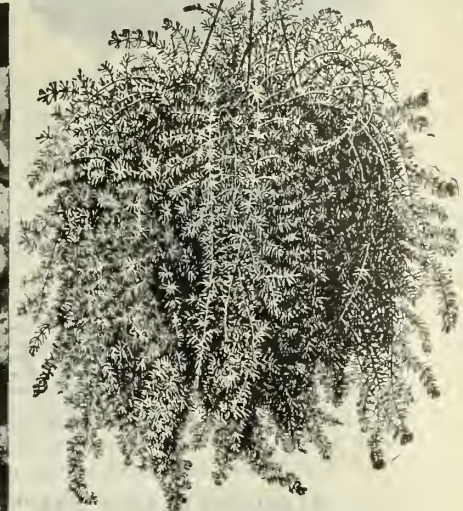
From flats, white, purple, lavender, red and pink. Per 100, \$1.50; 1000, \$10.00.

**ARAUCARIA EXCELSA—Norfolk Island Pine**

Size, 4-in. Height, 8-10 in. Whorls, 2-3. Each 60c, doz \$5.50, 100 \$40.00.  
Size, 5-in. Height, 12-14 in. Whorls, 3-4. Each 75c, doz \$8.00.



**AGERATUM BLUE STAR**



**ASPARAGUS SPRENGERI**

**ARAUCARIA EXCELSA GLAUCA**

6-in. pots. Height, 14-16 in. Whorls, 3. Each \$1.25, doz, \$14.00.  
6-in. pots. Height, 16-18 in. Whorls, 4. Each \$1.50, doz \$17.00.

**ARAUCARIA ROBUSTA COMPACTA**

6-in. pots. Height, 12 in. Whorls 3-4. Each \$1.25, doz \$14.00.  
6-in. pots. Height, 14-16 in. Whorls, 3-4. Each \$2.00, doz \$22.00.  
7-in. pots. Height, 16-18 in. Whorls, 4-5. Each \$3.00, doz \$34.00.

**ARAUCARIA EXCELSA**

Strong plants from top cuttings in 4-in pots, 6 to 8 in. high, with 2 whorls. We offer these in case lots, no less than 50 to a case; if order is placed before April 15th at the low price of \$35.00 per 100, F. O. B. Chicago. After April 15th, price will be \$40.00 per 100.



**AUCUBA JAPONICA VARIEGATA**

18 to 20 inches high, bushy..... Each \$0.50 Doz \$5.00  
20 to 24 inches high, bushy ..... Each .75 Doz 8.00  
Extra bushy plants in tubs..... Each \$1.50 and \$2.00

**BEGONIA GLOIRE DE LORRAINE**

We offer for June and July delivery plants from 2-in. pots.....Doz. 100 1000  
Ask for prices on 3 and 4 inch stock. \$2.00 \$15.00 \$140.00

**BEGONIA FAIRY QUEEN**

Foliage rich, glossy green. Flowers on sprays 6 in. long, opening at first a deep pink, changing to clear rose in the full open flowers. Will stand bedding out like a geranium.  
2½-in. pots.....Doz 85c, 100 \$6.00 3-in. pots.....Doz \$1.25, 100 \$8.00

**BEGONIA LUMINOSA**

Improvement of B. Vernon. 2½-in. pots.....Doz 85c 100 \$6.00

**BEGONIA VERNON**

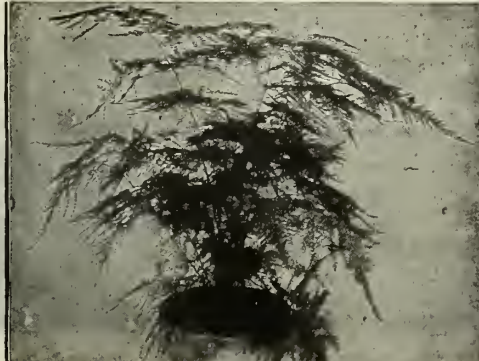
For bedding, dark foliage, red flowers. 2½-in. pots.....Doz 60c 100 \$3.50

**BEGONIA GLORY OF CINCINNATI**

For delivery June and July, strong 2-in. pots from leaf cuttings. Doz \$3.00, 100 \$25.00.



**ASPIDISTRA**



**ASPARAGUS PLUMOSUS NANUS**



**ARAUCARIA**





STANDARD BOX TREE



GLOBE SHAPED BOX TREE



STANDARD BAY TREE PYRAMIDAL BOX TREE

## BAY TREES—*Laurus Nobilis*

For decorative purposes these stately plants cannot be excelled. Nothing can approach them as effective plants for decorating entrance halls or piazzas. We have on hand at all times a large stock of fine plants grown in standard and pyramidal form.

### STANDARD or TREE SHAPED BAYS—(See cut)

Stems	Crowns	Each	Pair
38-40 in.....	22-24 in.....	\$ 6.50	\$12.00
42-46 in.....	24 in.....	6.75	12.50
45-48 in.....	26 in.....	7.50	14.00
45-48 in.....	28 in.....	8.00	15.00
45-48 in.....	30 in.....	10.00	18.00
46-54 in.....	34 in.....	12.00	22.00
46-54 in.....	40 in.....	15.00	28.00

### DWARF STANDARDS

Stems	Crowns	Each	Pair
24-30 in.....	24-26 in.....	\$ 7.50	\$14.00

### PYRAMIDAL SHAPED

5 ft. high, 24-26 in. diameter at base.....	8.00	15.00
6 ft. high, 26-28 in. diameter at base.....	10.00	18.00

### BOX TREES

These plants are sheared in compact Pyramidal and Globe form, and make very beautiful specimens, which are desirable for the same purpose as the Bay Trees, and are not as expensive. Prices on Pyramid, Globe and Standard Box trees planted in nice new green tubs. If wanted out of tubs we allow 10 per cent discount.

### PYRAMIDAL SHAPED

	Each	Pair
2½ ft. high.....	\$2.00	\$ 3.75
3 ft. high.....	2.50	4.50
3½ ft. high.....	3.00	5.50
4 ft. high.....	4.00	7.50
5½ ft. high.....	7.50	14.00

### STANDARD or TREE SHAPED

18-26 in. stem, 18-20 in. crown.....	3.00	5.50
18-26 in. stem, 24 in. crown.....	4.50	8.00

### GLOBE SHAPED

15 in. high, 15 in. in diameter.....	2.25	4.00
18 in. high, 18 in. in diameter.....	2.75	5.00

### BUSH SHAPED

	Each	Dozen	100
10-12 in. high, bushy plants.....	\$0.30	\$ 3.00	\$20.00
12-15 in. high, bushy plants.....	.35	3.50	25.00
12-15 in. high, 10-12 in. diameter.....	.60	6.00	.....
18 in. high.....	.60	6.00	50.00
20-24 in. high.....	.75	8.00	.....
24 in. high.....	1.00	10.00	.....
30 in. high.....	2.50	per pair.....	4.50

### CASTOR BEAN (*Ricinus*)

Red or Green-Leaved, 3 Inch pots.....	.60	4.00
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### CENTAUREA (*Dusty Miller*)

Candilissima, 2½ inch pots.....	.50	3.00
Gymnocarpa, 2¼ inch pots.....	.50	3.00

### CALADIUMS, FANCY LEAVED

Dry Bulbs, 1½ to 2 inches in diameter. For window boxes, show plants or greenhouse growing, this is one of the most decorative plants. Rich, thrifty leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red. Bulbs should be started into growth about April 1st, in a warm house.

Named sorts, 30 to 40 varieties.....	\$2.00	\$15.00
Mixed varieties.....	1.75	12.00
Esculentum (Elephant Ear) started, 5 in. pots.....	3.00	.....

For bulbs see Bulb Pages

### CHRYSANTHEMUM

Queen Alexandra, Paris Daisy or Marguerite. Pure white flowers from 2½ to 3 inches in diameter, the greater percentage coming full double, the remainder semi-double and single, all of which are very handsome.

2¼ in. pots. 60c per doz.; \$4.00 per 100.

### COBAEA

	Doz.	100
Scandens, blue, 3 inch pots.....	\$1.25	\$ 8.00
4 inch pots.....	1.75	12.00

### COLEUS

Verschaffelti, 2¼ inch pots.....	.50	3.00
Golden Bedder, 2¼ inch pots.....	.50	3.00
ANNA PFISTER. Color, a bright golden yellow intermingled with green and crimson. Compact and bushy.....	.60	4.00
JOHN PFISTER. Same character as the above, the difference being in the coloring of the foliage which is a bright crimson, edged and topped with old gold. Very striking.....	.60	4.00

### CROTONS

We offer a choice collection of fancy sorts, well colored.

	Each	Dozen	Each	Dozen
3-inch pots.....	\$0.20	\$ 2.00	5-inch pots.....	\$0.60 \$ 6.00
4-inch pots.....	.35	3.50	6-inch pots.....	1.00 10.00
			7-inch pots.....	1.50 15.00



WINDOW BOX, 36-INCHES LONG, PLANTED WITH 10 BUSH BOX, 12 TO 15-INCH SIZE



# Vaughan's Cannas

Our Canna fields at Western Springs when in bloom in August and September make a grand showing. They attract thousands of visitors, both professional and amateurs. We grow all of the standard kinds, many of the novelties, and discard the inferior ones every year as the improved merits of the newer ones are proven. We have won highest awards at four great expositions, Chicago, Omaha, Buffalo and St. Louis. The Grand Prize, one of the seven, only awarded to American exhibitors in horticulture, was awarded to us at St. Louis.



KING HUMBERT

## King Humbert

There is no other Best Canna today. None can compare with it. This remarkable "Gold Medal" Canna has been the sensation of the past five years. Of all the wonderful flowering and foliage plants introduced, this one takes the lead for size, color and habit. It is a cross between the Orchid flowering and the French or Crozy type, combining the best features of both, the large flowers of one with the free-blooming character of the other. 4½ feet in height.

Its giant flowers, orange scarlet in color, the very broad, rubber-like, bronze leaves, altogether make up a plant so distinctly in advance of any other Canna that the demand for and use of it must be universal.

2½-inch pots .....	Each	Doz.	100
3-inch pots.....	\$0.10	\$0.75	\$ 5.00
4-inch pots.....	.15	.85	6.00
4-inch pots.....	.20	1.50	10.00
5-inch pots.....	.25	2.00	15.00
Dormant roots .....		.75	5.00

## Fifteen Novelty Cannas

Strong Plants Ready April 15th

**Adolph Grimminger.** Foliage broad dark green. Flowers of enormous size, brilliant light carmine. A very effective color. The flower heads are loose and of enormous size. **Each 75c, per doz. \$8.00.**

**Charles Lutz.** A magnificent new sort, foliage large, vigorous and of a healthy green. Flowers very large yellow, might describe this as a green-leaved, yellow flowering King Humbert, because it has the same massive foliage and immense flowers as that "best of all Cannas." **Each 50c, per doz. \$5.00.**

**Zerna.** Foliage green, trusses dense, flowers of round form, petals very hard and substantial, more so than with any other Canna. Color a brilliant rich dark carmine red, cleans itself. **Each \$1.00, per doz. \$10.00.**

**Dernberg.** Foliage pale green, color saturn red with blood-red center and reflex. A bright effective color. A very large flowering strong plant. A free blooming variety with a great future. **Each \$1.00, per doz. \$10.00.**

**Garam.** Foliage green, of magnificent growth, trusses very large, flowers of magnificent build, fiery carmine, cinnabar red. **Each 75c, per doz. \$8.00.**

**General Merkel.** Foliage light green, flowers brilliant red spotted dark yellow in the center and surrounded by a yellow margin. Very free blooming. This variety might be called an Orchid-flowering Souv. de Antoine Crozy. **Each 50c, per doz. \$5.00.**

**Hungaria.** Originated from crossings with Mad. Margaret Muhle, very compact, almost dwarf and of very luxuriant growth, leaves bluish green, never burns. Trusses of enormous size borne well above the foliage. Flowers very large with very broad petals. Color purest La France pink with satin sheen. The most delicate pink in Cannas. **Each \$1.50, per doz. \$15.00.**

**John Farquhar.** Foliage bright, magnificent metallic brown The flowers, which are borne well above the foliage, form a the flowers, which are borne well above the foliage, form a beautiful contrast over the magnificent foliage. **Each \$1.00, per doz. \$10.00.**

**Jullus Koch.** Foliage dark green. Flowers composed of four broad, well rounded, large petals and of the most brilliant blood-red. One of the best reds in our collection. **Each 50c, per doz. \$5.00.**

**Maros.** Foliage green medium high, truss large, flower round, color almost white, one of the best white varieties. **Each \$1.00, per doz. \$10.00.**

**Princess O. Wallerstein.** Foliage extra broad brownish-red and washed dark green. Flowers extra large, bright scarlet in four and sometimes five large broad petals from which large bouquets can be made. **Each \$1.00, per doz. \$10.00.**

**Prince Wied.** Foliage dark green. Flowers of extra size. Borne in massive clusters and of a fiery velvety blood-red. One of the best red Cannas of dwarf growth, attaining a height of about three feet. **Each 75c, per doz. \$8.00.**

**Stuttgartia.** Broad leaves, dark green, of majestic growth. Flowers glowing orange-scarlet with canary-yellow band and peculiarly marked and mottled. The mammoth flowers are borne on strong stems and are carried erect above the foliage and having four broad petals of uniform size of orchid-flowering Cannas as well as the richness of the Crozy types. **Each 50c, per doz. \$5.00.**

**Szava.** Foliage green, growth compact, fine trusses, flowers round, color fiery scarlet. **Each \$1.00, per doz. \$10.00.**

**Tisza.** Foliage bluish green, of medium height, very strong and luxuriant, flowers very large, round and almost pure white with faint spots of red. **Each. \$1.00, per doz. \$10.00.**

## One Each of the 15 Novelty Cannas for \$11.00

The immense growth of our Canna Business during the last few years has been so great that we have put up a winter storage house with a capacity of 150,000 Clumps, thus enabling us to keep the roots in best condition. Cannas should be planted in good, rich garden soil, mixed with half of old, rotten stable manure. Water sparingly for first two weeks after planting. When growing freely, water liberally. Set the plants 18 inches apart each way, and if more than one kind is to be used, be careful to plant the taller growing kinds in the center and the dwarf ones along the edge. This applies to planting in beds.

<b>For Round Canna Beds</b>	Diameter, 7 feet.....Plants required, 19
	Diameter, 10 feet.....Plants required, 37
	Diameter, 13 feet.....Plants required, 61

We Recommend the following as most desirable for beds of solid colors:

<b>David Harum.</b> Bronze leaved, 4 ft.	<b>Mad. Crozy.</b> Green leaved, 3½ ft.
<b>Egandaie.</b> Bronze leaved, 3½ to 4 ft.	<b>Milwaukee.</b> Green leaved, 4 ft.
<b>Florence Vaughan.</b> Green leaved, 4½ ft.	<b>Souv. d'A. Crozy.</b> Green leaved, 3½ ft.
<b>Betsy Ross.</b> Green leaved, 3½ ft.	<b>Beaute Poitevine.</b> Green leaved, 3½ ft.
<b>King Humbert.</b> Bronze leaved, 5 ft.	<b>Leonard Vaughan.</b> Bronze leaved, 5 ft.

### Panicum Plicatum Fol. Niveo Vittatum

Grows about 18 to 24 inches high. Broad leaves, beautifully marked with stripes of pure white down the center and edge of leaf. Splendid for bordering canna beds. **Each, 15c; per doz., \$1.50; per 100, \$10.00.**

**Pennisetum Longistylum** and **Ruppellanum** make splendid border plants for Canna beds. **Price, per doz., 75c; per 100, \$5.00,**



# VAUGHAN'S BEST BEDDING CANNAS

**OUR EXPERIENCE WITH CANNAS** For over 20 years we have made the culture of Cannas one of our main specialties. We grew last year on our place at Western Springs over 10 acres of standard sorts and novelties, besides 1,000 seedlings. We ought to know something about Cannas. We know that a great many so-called novelties are being sent out every year whose only claim for existence in many instances is a new name only. We also know, and had to pay dearly for the knowledge, that ignorant and unscrupulous growers give most any name to their stock of Cannas, as long as the color is somewhere near correct. To them nay red is a Chicago, any yellow a Florence Vaughan, etc. Our Cannas are true to name, and furthermore, the stock we use for propagation has been specially selected on points of vigor, true type, color, evenness of height and size of flowers.

## CHOICE AND STANDARD SORTS FOR 1911

Prices quoted are for both Dormant 1-2 Eyed Bulbs and 3-inch pot plants. Dormant Roots are offered up to April 1st, or while stock lasts, after which pot plants are ready. 25 of any one kind at the 100 rate.

### RED FLOWERING, GREEN FOLIAGE

	Price of Dormant		Price for 3-in. Pot Plants.		
	Roots, 1-2 Eyes, Dozen	100	Each	Dozen	100
Beaute Poltevine, 3½ ft., Dark Crimson .....	\$0.60	\$ 4.00	\$0.10	\$0.75	\$ 5.00
Chas. Henderson, 4 ft., Bright Crimson .....	.60	4.00	.10	.75	5.00
Comte de Sneh, 4 ft., Clear Crimson Scarlet .....	.85	6.00	.15	1.00	8.00
Milwaukee, 4 ft., Dark Maroon..	.60	4.00	.10	.85	6.00
New Chicago, 4½ ft., Brilliant Scarlet .....	....	....	.25	2.50	....
Pfitzer's Meteor, 4 ft., Clear Orange Scarlet .....	....	....	.25	2.50	....
The Express, 2½ ft., Scarlet Crimson .....	1.50	12.00	.20	2.00	15.00
Mixed Varieties, per 1,000, \$17.50.	.35	2.00	....	....	....

### BRONZE LEAVED VARIETIES

Discolor, 6 ft., Foliage effect only	.60	4.00	.10	.75	5.00
David Harum, 3½ ft., Vermillion Scarlet .....	.60	4.00	.10	.85	6.00
Director Freudemann, 3½ ft., Scarlet and Orange.....	....	....	.25	2.50	....
Egaadale, 4 ft., Currant Red...	.60	4.00	.10	.85	6.00
J. C. Vaughan, 3½ ft., Vermillion Orange .....	.60	4.00	.10	.85	6.00
Leonard Vaughan, 4½ ft., Bright Scarlet .....	.60	4.00	.10	.75	5.00
Mlle. Paul Cazeneuve, 4 ft., Salmon Pink .....	.60	4.00	.10	.75	5.00
Souv. de J. H. Krelage, 4 ft., Cinnabar Red .....	.75	5.00	.10	.85	6.00
Stadrath Heidenrich, 4½ ft., Pure Scarlet .....	.75	5.00	.10	.85	6.00
Wm. Saunders, 3½ ft., Deep Rich Scarlet .....	1.50	12.00	.20	2.00	15.00
Victor Lemoine, 3½ ft., Brilliant Garnet .....	1.00	8.00	....	....	....
Schwabenland, 3½ ft., Rich Crimson .....	.75	5.00	....	....	....
Mixed Varieties .....	.40	2.50	....	....	....

### VARIEGATED RED AND YELLOW SHADES, GREEN FOLIAGE

Mad. Crozy, 3½ ft., Vermillion with Gold border.....	.60	4.00	.10	.85	6.00
Multiflora, 4 ft., Bright Vermillion with yellow border.....	1.50	10.00	.20	1.85	12.00
Nagara, 3 ft., Crimson bordered yellow .....	.60	4.00	.10	.75	5.00
Queen Charlotte, 4 ft., Orange Scarlet, gold band.....	.60	4.00	.10	.85	6.00
Souv. de A. Crozy, 4 ft., Crimson with yellow band.....	.60	4.00	.10	.75	5.00

### YELLOW SHADES, GREEN FOLIAGE

Buttercup, 3½ ft., Clear Golden Yellow .....	.85	6.00	.15	1.00	8.00
Dwarf Florence Vaughan, 3 ft., Yellow Spotted Light Crimson .....	.60	4.00	.10	.85	6.00
Florence Vaughan, 5 ft., Yellow Spotted Crimson .....	.60	4.00	.10	.75	5.00
Mixed Varieties, per 1,000, \$15.00..	.35	2.00	....	....	....

### PINK SHADES, GREEN FOLIAGE

Betsy Ross, 3½ ft., Soft Clear Pink .....	.85	6.00	.15	1.00	8.00
Mlle. Charlotte Monguet, 3½ ft., Cherry Carmine .....	1.00	8.00	.15	1.50	10.00



**FLORENCE VAUGHAN—Trued-Up Stock**

We found that at least 75 per cent. of the Florence Vaughan sent out by other growers is not true—any yellow, with red spots, is considered good enough by many. Our stock is all true.

### ORCHID FLOWERING CANNAS

	Price of Dormant		Price for 3-in. Pot Plants.		
	Roots, 1-2 Eyes, Dozen	100	Each	Dozen	100
Allemania, 4-5 ft., Green Foliage, Scarlet and Yellow.....	\$0.50	\$3.00	\$0.10	\$0.60	\$4.00
Burbank, 5 ft., Green Foliage, Clear Yellow .....	.50	3.00	.10	.60	4.00
Frederic Beary, 5-6 ft., Green Foliage, Red yellow throat..	.50	3.00	.10	.60	4.00
King Humbert, 4 ft., Bronze foliage, Orange Scarlet.....	.75	5.00	.10	.85	6.00
Louisiana, 6 ft., Large Vivid Scarlet .....	.60	4.00	.10	.75	5.00
Long Branch, 5 ft., Green foliage, Bright crimson bordered yellow .....	....	....	.20	2.00	15.00
Montreal, 4 ft., Bronze foliage, Rich vermilion scarlet.....	....	....	.25	2.50	....
New York, 5 ft., Bronze foliage, Rich scarlet .....	1.00	8.00	.15	1.50	10.00

### WHITE SHADES, GREEN FOLIAGE

Frau Maria Nngel, 3½ ft., Large Creamy White .....	.75	5.00	.10	.85	6.00
Mlle. Cln, 3 ft., Pure White, large flowers .....	.85	6.00	....	....	....
Improved Mont Blanc, 3 ft., Large Pure White.....	....	....	.20	2.00	15.00

**MIXED, All Kinds and Colors** Doz. 35c, 100 \$1.75, 1000 \$13.00.

### 4-INCH POT PLANTS

We can supply many of the above from 4-inch pots; prices and kinds on application.



# CHRYSANTHEMUMS

## NEW VARIETIES FOR 1911

Delivery April 15th.

Orders Booked Now.

**Alice M. Flagler.** Pure white Japanese incurved, perfect stem and foliage and one that in an average season should rank very high. It might be described as a very much improved Mrs. Robinson with a heavier stem. Crown bud August 20th. Each 50c, doz. \$5.00, per 100 \$50.00.

**Chadwick Supreme.** A sport of W. H. Chadwick. This has been grown for two years without a sign of reversion to the parent. In all except color it is a Chadwick. The color is very similar to Maud Dean. As a late pink Chrysanthemum it has no equal and we do not hesitate to recommend it as a late pink of unusual excellence. Each \$2.00, doz. \$20.00.

**Chrysoiora.** This new variety can be briefly described as an early Col. D. Appleton, coming in 15 days earlier; is of larger size, stronger stem, not quite as tall and in color is intermediate between this variety and Major Bonnaffon. We consider this one of our greatest achievements, possessing sterling worth from a commercial standpoint, while its size and splendid keeping qualities permit its taking a prominent part at the exhibitions. Best buds are those selected August 1st to 15th. Each 75c, doz. \$7.50, per 100 \$50.00.

**December Gem.** A ball-shaped Japanese white, with pink stripe on edge of petals, giving a pink or pearly tint to the blooms. Stock planted early in June attained only 3 1/2 ft. in height, and buds selected September 25th gave very perfect blooms 6 1/2 in. in diameter on December 1st. Later buds will give succession to Christmas. Strong stem with ample foliage. First-class certificate C. S. A. December 3rd. Price, each 50c, doz. \$5.00, per 100 \$35.00.

**Golden Gem.** There is no finer commercial yellow in the entire Chrysanthemum family than this golden yellow novelty promises to prove. It is perfectly round, of a most brilliant color, substantial in build and texture, with handsome foliage and stiff stem; dwarf in growth, of splendid keeping qualities and is apparently without a fault. Won the Sweepstakes prize at the Indianapolis show, 1910, and was awarded the certificate of the C. S. A. Each \$1.00, doz. \$9.00, per 100 \$50.00.

**Mrs. David Syme.** The finest white ever produced for any purpose. Won the C. S. A. Silver Cup and First Prize in any competition in which it was entered. Absolutely perfect in flower, stem and foliage. Each 50c, doz. \$5.00, per 100 \$35.00.

**Pioneer.** A beautiful soft pink with wide petals, toothed at the ends, giving the flower a very pleasing effect and apparently the pioneer of a new type; there is nothing like it in form at the present time; it is a new departure and is sure to become a favorite. A good grower and builds a good flower on any bud. Exhibition and commercial. Certificate C. S. A. Boston. Each 50c, doz. \$5.00, per 100 \$35.00.

**Roman Gold.** From September buds; a Japanese incurved and darker yellow than Golden Wedding or Golden Age. From August bud it produces a large reflexed flower, very suitable for exhibition tables but not so intense in color. Stem and foliage excellent; 4 ft. in perfection November 1st. Best bud August 15th to 25th. Each 50c, doz. \$5.00, per 100 \$35.00.

**Smith's Advance.** Pure white when fully expanded, showing a creamy center when semi-developed. This is the earliest large white variety known. Buds selected June 10th were cut July 25th, 5 1/2 inches in diameter with excellent stem, foliage and remarkable substance. The later buds for August and September gave larger and finer blooms, carried on stems 3 to 3 1/2 ft. long. This, like Golden Glow, will produce blooms at any season of the year following an active period of growth. The lateral growths which follow the removal of early buds are not surmounted with terminal buds, as is the case with Golden Glow, but push forward and produce another crown. This course is continued until the natural time for terminals to set in Autumn. C. S. A. certificate. Each 50c, doz. \$5.00, per 100 \$35.00.

**Thanksgiving Queen.** An improved and magnified Silver Wedding, being larger and more double. Color creamy white and maturing Nov. 20th, just right for Thanksgiving use. Only 4 feet high from early June planting; foliage medium in size; stem so strong as to scarcely require tying; blooms 9 inches in diameter. Best bud September 1st to 10th. Each 50c, doz. \$5.00, per 100 \$35.00.

SPECIAL—One each of above 10 sorts for \$6.50.

### SINGLE VARIETIES

Very popular grown as pot plants or cut flowers. Most valuable for light graceful work. Do not disbud closely. We offer our own seedlings and a selection of other varieties which were much admired at the Chicago Flower Show.

	Each	Doz.	100
<b>Buttercup.</b> Deep yellow flowers in great number. Fine for pot plants	\$0.10	\$0.75	\$ 5.00
<b>Catherine Livingstone.</b> Lavender pink, of a very pleasing shade, especially under artificial light. Belongs to the large flowering section, producing immense sprays, strong growth, 3 rows of petals	.15	1.25	8.00
<b>Cosmos.</b> Beautiful lavender pink. Large flowers. Fine	.10	.75	5.00
<b>Edelweiss.</b> Semi-double. Pure white, yellow center. Free bloomer	.10	.75	5.00
<b>Ladysmith.</b> Rich pink, very free bloomer, dwarf habit	.15	1.25	8.00
<b>Minnesota.</b> A very striking blood red, 2 1/2 inches across, long slender stem, best red for general use	.15	1.25	8.00
<b>Sweetness.</b> Clear yellow. In this we have a sweet scented Chrysanthemum. The fragrance is very distinct and sweet	.10	.75	5.00

### SUMMER FLOWERING SORTS

<b>G. Grunervald.</b> Expands first flowers early in August and extends flowering period well into November. Flowers average 4-5 in. in diameter. Color light pink	.10	.85	6.00
<b>Goacher.</b> Crimson and gold, of fine size, blooming in August and September	.10	.85	6.00
<b>Carric.</b> 4-in. flowers of deep golden yellow, blooming freely from August	.10	.85	6.00

## POMPON VARIETIES

**New Pompon Mint.** This we consider one of the best. The flower stems are of sufficient length to add grace and beauty to the sprays. Color light pink, the shade of Enchantress Carnation. C. S. A. certificate. Price, each 25c, per doz. \$2.50, per 100 \$15.00.

- Aileen.** Clear rose pink.
- Baby Margaret.** Small pure white.
- Charlotte.** Deep bronze.
- Chilver.** Large pink.
- Julia Lagravere.** Deep red, best of its color.
- Klondike.** Brilliant yellow, compact bloom.
- La Purity.** A beautiful pure white.
- Magnificus.** Pure white, large size.
- Panama.** Deep red, medium size.
- Prince of Wales.** One of the best white.
- Quinola.** Clear orange yellow.
- Umeda.** Pure yellow.
- Zoda.** Soft delicate pink.

Price, each 10c, doz. 60c, per 100 \$4.00.

SPECIAL—One of each of the above 14 sorts for 85c.

## ANEMONE FLOWERED

<b>Garza.</b> Broad ray petals; center white tipped yellow; fine for bush plants	Each \$0.10	Doz. \$0.75	100 \$ 5.00
<b>Yellow Garza.</b> A seedling from Garza, clear yellow, beautiful habit and stiff stems	.10	.75	5.00

## STANDARD FLORISTS' SORTS

<b>Col. Appleton.</b> Still hard to beat in yellow. Incurved	Each \$0.05	Doz. \$0.50	100 \$ 3.00
<b>Early Snow.</b> Japanese early white. An improvement of Holly Rose	.10	.60	4.00
<b>Golden Chadwick.</b> Bright yellow. Incurved. By planting late may be had for Thanksgiving or later	.10	.60	5.00
<b>Golden Glow.</b> Very early Japanese incurved, producing fine blooms, 5 1/2 inches in diameter. Color bright yellow. Fine foliage and stem	.05	.50	3.00
<b>Kitty.</b> A beautiful shade of lively pink without any shadings. Early flowering. It is a dwarf grower with strong stem and fine foliage well up to the flower	.20	1.50	....
<b>Lynwood Hall.</b> Glistening snow white of largest size, perfectly incurved. Stiff stems, beautiful foliage	.10	.85	6.00
<b>Marion Newell.</b> Very fine pink. Japanese	.10	.60	4.00
<b>Major Bonnaffon.</b> Incurved yellow	.05	.50	3.00
<b>May Foster.</b> Pure white, fine for pot plants	.05	.50	3.00
<b>Miss Clay Frick.</b> The latest midseason white	.10	.60	4.00
<b>Mrs. F. Beu.</b> Medium sized flowers of a beautiful shade of bronze	.10	.85	6.00
<b>Mrs. H. Stevens.</b> Golden salmon bronze. This is a magnificent variety and will be very popular as a show flower. Size is enormous, stem and foliage perfect	.15	1.50	10.00
<b>Mrs. W. E. Kelley.</b> A bright yellow Japanese with fine stem and foliage. 5 ft. Best bud Sept. 15th, maturing Nov. 10th. Easy to manage and producing perfect blooms from late buds	.10	.85	6.00
<b>Mrs. Wm. Duckham.</b> Large Japanese yellow.	.10	.60	4.00
<b>Naomah.</b> Large Japanese incurved, a seedling from Merza, more conical in form than its parent	.15	1.50	10.00
<b>Oroba.</b> A large early white in the way of Beatrice May being of the easiest culture with fine stem and foliage. It may not excel Beatrice May in size but its other splendid characteristics are so much superior that it will soon gain ascendancy with the commercial grower	.15	1.50	10.00
<b>Old Gold.</b> Orange yellow of immense size and good form. Extra fine for pot plants	.20	1.50	....
<b>Pacific Supreme.</b> Seedling from Glory Pacific, which it strongly resembles in foliage, but longer jointed. Beautiful shade of pink	.10	.60	4.00
<b>Randee.</b> A large ball shaped Japanese belonging to the exhibition section. The early buds come pure white and the later ones are shaded pink. Petals toothed at the extremities and rather irregular in their arrangement. 3 1/2 ft. heavy stem and foliage of yellow. The flower is medium in size, stem and foliage perfect, the latter being carried right up to the flower and the flower itself never damps a petal under any conditions whatsoever	.15	1.50	10.00
<b>S. T. Wright.</b> Red and gold, very large	.10	.75	5.00
<b>Timothy Eaton.</b> Well known commercial white	.05	.50	3.00
<b>W. T. Brock.</b> A splendid late commercial pink for Thanksgiving and later. Foliage up to the flower and stem. A No. 1. Comes best from September buds	.15	1.25	8.00
<b>W. Duckham.</b> Fine pink, splendid grower	.10	.60	4.00
<b>Wm. H. Chadwick.</b> Fine Thanksgiving white	.10	.60	4.00
<b>W. Mease.</b> Bright rosy red, one of the very largest in size and a very valuable exhibition variety. It is a dwarf, handsome grower and carries the foliage well up to the flower. Fine for pot plants	.15	1.25	8.00
<b>Yellow Eaton.</b> Yellow sport of Timothy Eaton. Large light yellow	.05	.50	3.00





M. 1—Mrs. P. Wyndham.      M. 6—Lawine.  
 M. 2—David Harum.        M. 7—Torpille.  
 M. 3—K. A. Victoria.      M. 8—Kriemhilde.  
 M. 4—Jack Rose.          M. 9—Strahlenkrone.  
 M. 5—Mariposa.            M. 10—Countess of Lonsdale.  
    M. 11—The Pilot.

## DAHLIAS

In the following list we offer what we consider the very best of the foreign and American Dahlias, which we observed in our extensive trials last season. The greater part we can supply both in dry roots and small plants, but some of the rarer sorts we furnish in green plants only.

While roots may generally be planted by April 25th, it is hardly wise to set out the growing plants until May 10th to 15th.

Dry divided roots may be had at any time, as long as the supply lasts; pot-plants, 2 to 2½-in., can be supplied during May.

Contrary to popular opinion, we maintain that Dahlia plants are always superior to dry roots, and are willing to take the responsibility of recommending them.

Varieties marked (P) we can supply in pot plants only.

### CACTUS DAHLIAS

- AEGIR (P.)** Rich cardinal red. Flowers large and full.  
**AMBASSADOR (P.)** Pure white and of beautiful form, long pointed petals. Each 15c, doz. \$1.50, per 100 \$10.00.  
**BRUNHILDE.** Bright plum color, of perfect habit and form.  
**BURBANK.** Deep clear dark red. Excellent bloomer.  
**COUNTESS OF LONSDALE.** A delicate apricot shading towards the edges of the petals to carmine pink. Early and one of the very best. Each 15c, doz. \$1.50, per 100 \$10.00.  
**DAINTY (P.)** Ground color of lemon yellow, shading lighter as the season advances, beautiful rose-pink half-way from the base of the petals. Each 15c, doz. \$1.50, per 100 \$10.00.  
**EFFECTIVE (P.)** Chamois rose with yellow shadings, deeper in the center. Each 15c, doz. \$1.50, per 100 \$10.00.  
**ESTRELLA.** Snow white with trace of lemon yellow in the heart.  
**FIGHTING MAC.** Rich fiery crimson florets curved gracefully inwards.  
**FLORA.** An ideal white with large heavy flowers on stout stiff stems, valuable for cutting.  
**FRAU HERMINE MARX (P.)** A beautiful pink, splendid for cut flowers. Very similar in color to the La France rose and a good bloomer.  
**HERZBLATTCHEN.** A deep apricot shading to a carmine pink. A most profuse bloomer and very early.

### CACTUS DAHLIAS—Continued

- HOLSATIA.** Orange scarlet. One of the freest flowering Cactus Dahlias and perfect in form.  
**INNOVATION.** The finest bi-color Cactus Dahlia. The center is of a deep scarlet, the extremities of the petals are white.  
**KATHERINE DUER.** A most beautiful glowing scarlet without markings. The flowers are of immense size, 7 inches across, opening flat and showing no center.  
**KRIEMHILDE.** An exquisite shell pink shading to white in the center. Undoubtedly the finest and most perfect pink Cactus Dahlia to date, and as a cut flower supersedes all the other pink sorts.  
**LAWINE (P.)** A pure white of good form, very free and early flowering.  
**LIBERTY.** Deep crimson with shadings of maroon. The flowers are very large and attractive. Each 15c, doz. \$1.50, per 100 \$10.  
**MASTER CARL.** Bright amber. A gigantic flower of perfect form, with gracefully curved petals. Each 15c, doz. \$1.50; per 100 \$10.00.  
**MRS. GEO. STEVENSON.** Bright yellow. Large blooms with long and narrow petals. Each 15c, doz. \$1.50, per 100 \$10.00.  
**OTHELLO (P.)** Dark blood red with a velvety black sheen. An early and free bloomer. Each 15c, doz. \$1.50, per 100 \$10.00.  
**PEARLHILDE.** Center nearly white changing to a soft blush pink. A sport of the well-known Kriemhilde and one of the best for cut flowers.  
**PINK PEARL (P.)** Mellow pink at the base of the petals, shading off gradually to white at the tips.  
**REV. D. R. WILLIAMSON.** Deep velvety crimson. Flowers of good size, borne on long stems.  
**ROTHER.** A beautiful dark velvety crimson, perfect shape and very early.  
**SANTA ROSA.** A bright glowing scarlet. The flowers are very large and full to center. Exceedingly free flowering.  
**SERPENTINA (P.)** Embraces all shades from pink to deepest purple.  
**STRAHLENKRONE (P.)** Intense cardinal red. A very early and profuse bloomer.  
**SWAN (P.)** Pure white; a very large and free blooming variety.  
**TORPILLE (P.)** A deep cherry wine color, the reverse side of petals striped with faint lines of white.  
**THE PILOT.** The tips of the florets are bright terra-cotta, deep yellow at the base. Each 15c, doz. \$1.50, per 100 \$10.00.  
**UNCLE TOM.** A deep velvety maroon, almost black.  
**VOLKER (P.)** Clearest canary yellow. Large, early and an extremely profuse bloomer.  
**WINSOME (P.)** Undoubtedly the finest white Cactus to date. Flowers are very large and beautiful, with twisted, incurved petals. Price, except noted, each 10c, doz. 85c, per 100 \$6.00.

### DECORATIVE DAHLIAS

- BERWYN (P)** Rich velvet crimson, wide flat petals. Very large.  
**BONNARD'S YELLOW.** Deep yellow. Extra large flowering.  
**CLIFFORD W. BRUTON.** Bright, golden yellow. Very large and early flowering.  
**CRIMSON GIANT.** Deep crimson flowers of immense size.  
**DAVID HARUM.** Bright orange scarlet with deep crimson shadings. Large flat flowers measuring 6 to 7 inches across. We consider this one of our finest decorative Dahlias. Each 15c, doz. \$1.50, per 100 \$10.00.  
**EUREKA.** A deep rose, large in size and fine in form.  
**GAVIOTA (P.)** Absolutely snow-white. Extra large flowers. Height 4 ft. Each 20c, doz. \$2.00, per 100 \$15.00.  
**HENRY PATRICK.** A pure waxy white of good size. A free bloomer. Each 15c, doz. \$1.50, per 100 \$10.00.  
**JACK ROSE.** A rich velvety crimson, splendid for cutting; full in center, measuring 6 to 7 inches across. Each 15c, doz. \$1.50, per 100 \$10.00.  
**KAISERIN AUGUSTA VICTORIA.** Immense pure white flowers, borne in great profusion on erect, stout stems, all above the foliage. Each 25c, doz. \$2.50, per 100 \$20.00.  
**LA FRANCE (P.)** A deep rose, heavily marked white, in form more like a full-blown peony, excellent for cutting. Each 25c, doz. \$2.50, per 100 \$20.00.  
**LEMON GIANT.** Lemon yellow, very large.  
**LYNDHURST.** A rich and brilliant cardinal red. Fine for cut flowers.  
**MAD. VAN DEN DAEL.** A soft rose with deeper markings, shading to creamy white in center. A splendid variety for cutting.  
**MAID OF KENT.** Intense scarlet, variegated with pure white, frequently a solid scarlet.  
**MARIPOSA (P.)** A unique purplish salmon. Full double center.  
**MRS. CHAS. TURNER.** Pure yellow. A strong grower and profuse bloomer of immense size. Each 15c, doz. \$1.50, per 100 \$10.00.  
**MRS. P. WYNDHAM (P.)** Apricot shaded to salmon in center. Very free and early, with wide, flat petals. Each 15c, doz. \$1.50, per 100 \$10.00.  
**MRS. ROOSEVELT (P.)** A most delicate pink flower, immense in size, graceful in form and having excellent stems for cutting. Each 15c, doz. \$1.50, per 100 \$10.00.  
**PRES. F. FAURE.** A deep purplish crimson with broad thick petals.  
**SOUV. DE GUSTAVE DOAZON.** A pleasing shade of orange red. The flower measures 6 inches in diameter, and has large, wide, thick petals. Each 15c, doz. \$1.50, per 100 \$10.00.  
**SYLVIA.** White shading to soft pink on the outer petals, which are of great substance. The flowers are fine in form, full to the center and great shippers.  
**VIRGINIA MAULE.** A most delicate blush or shell pink. The World's Best Shell Pink. A very strong and vigorous grower, blooming early and profusely. Each 15c, doz. \$1.50, per 100 \$10.00.  
**WM. AGNEW.** The richest shade of intense, dazzling red. Flowers are large.  
**YELLOW COLOSSE (P.)** A clear yellow exhibition variety. Perfect flowers on long stems.  
 Price, except noted, each 10c, doz. 85c, per 100 \$6.00.



**SHOW DAHLIAS**

- A. D. LIVONI.** A beautiful soft pink flower with quilled petals, full to the center. An early and profuse bloomer.
- BLACK DIAMOND. (P.)** A rich velvety maroon shaded jet black. Each 15c, doz. \$1.50.
- BON TON.** A deep rich garnet red. A fine ball-shaped flower.
- ETHEL SCHMIDT.** Pure white, flushed delicate pink, dotted and streaked crimson.
- FLORAL PARK JEWEL.** Deep maroon to blush white.
- FRANK GOODMAN.** Rich purple, tipped white; distinct.
- GLOIRE DE LYON. (P.)** Pure white. The largest white in cultivation. Each 20c, doz. \$2.00, per 100 \$15.00.
- GRAND DUKE ALEXIS.** Pure white, shading to a most delicate and charming shell pink. Each 15c, doz. \$1.50, per 100 \$10.00.
- H. SHERBER. (P.)** A dwarf grower, with large salmon flowers. Each 15c, doz. \$1.50, per 100 \$10.00.
- JOHN WALKER.** Pure white. Flowers full and beautiful.
- KAISER WILHELM. (P.)** Deep yellow lightly tipped cherry
- LILAC QUEEN. (P.)** Beautiful pinkish lilac. Flowers are large and full.
- MISS MAY LOMAS.** A delicate white suffused and tipped light lavender. Flowers are of good size. A very free bloomer and a fine cut flower variety. Each 15c, doz. \$1.50, per 100 \$10.00.
- MRS. DEXTER.** Reddish apricot, very large and full flowers.
- PRINCESS BONNIE. (P.)** Creamy white. Flowers of medium size, full to the center, fine in form.
- PRINCESS VICTORIA.** Pure canary yellow. Fine form, free and early flowering habit.
- QUEEN OF YELLOWS.** A beautiful clear yellow.
- QUEEN VICTORIA.** Handsome deep yellow. Flowers finely quilled, very early, and free blooming.
- RED HEAD.** Deep red with large flowers; dwarf and free.
- STORM KING.** The finest of all white Show Dahlias. An extremely early, profuse and constant bloomer, producing large, perfect shaped flowers on long stiff stems.

Price, except noted, each 10c, doz. 85c, per 100 \$6.00.

**SINGLE DAHLIAS**

- AMI BARRILET. (P.)** Bright crimson. Dark bronze foliage.
- BLACK BIRD.** Large, velvety maroon, red spots at base.
- GOLD STANDARD. (P.)** Pure yellow. Finest form and texture of largest size.
- MERRY WIDOW. (P.) (Lustige Wittwe.)** Deep scarlet flowers of gigantic size on stems 15 inches long. The color is so exceedingly bright that a single plant makes an effective showing. From the bushy plant arise from 30 to 50 flowers. Each 25c, doz. \$2.50, per 100 \$20.00.
- PRAXIPELES. (P.)** Velvet purple, tipped white. An early and extremely profuse bloomer. Distinct and unique. Each 15c, doz. \$1.50, per 100 \$10.00.
- PRES. VIGER. (P.)** Rich claret, shading lighter at the edges with pure white collar occasionally rose tinted. Striking and distinct.
- REBECCA MAYHEW.** Large snow-white, early and an extremely profuse bloomer. The world's best large white for commercial cut flowers.
- WILDFIRE. (P.)** The most brilliant fiery scarlet on our list. Flowers very large and a free bloomer.

Price, except noted, each 10c, doz. 85c, per 100 \$6.00.

**A SELECT LIST FOR CUT FLOWERS**

After a careful comparison of varieties we can offer and strongly recommend the following and supply them in divided roots as long as the stock lasts. Special attention has been paid to each as to stem, color, and freedom of bloom.

Price, except noted, each 10c, doz. 85c, per 100 \$6.00.

**PINK**

- A. D. Livoni, show.** Kriemhilde, cactus.  
**Sylvia, decorative.** Pearlhilde, cactus.  
**Virginia Maule, decorative.** Each 15c, doz. \$1.50, per 100 \$10.00.

**RED**

- Big Chief, paeony.** Each 20c, doz. \$2.00, per 100 \$15.00.  
**Countess of Lonsdale, cactus.** Each 15c, doz. \$1.50, per 100 \$10.00.  
**David Harum, decorative.** Innovatiou, cactus.  
**Jack Rose, decorative.** Each 15c, doz. \$1.50, per 100 \$10.00.  
**Katherine Duer, cactus.** Lyndhurst, decorative.  
**Rev. D. R. Williamson, cactus.** Wm. Agnew, decorative.  
**Souv. de G. Doazon, decorative.** Each 15c, doz. \$1.50, per 100 \$10.00.

**WHITE**

- Ethel Schmidt, show.**  
**Grand Duke Alexis, show.** Each 15c, doz. \$1.50, per 100 \$10.00.  
**Henry Patrick, decorative.** Each 15c, doz. \$1.50, per 100 \$10.00.  
**Kaiserin A. Victoria, decorative.** Each 25c, doz. \$2.50, per 100 \$20.00.  
**Miss May Lomas, show.** Each 15c, doz. \$1.50, per 100 \$10.00.  
**Rebecca Mayhew, single.** Storm King, show.

**YELLOW**

- Bonnard's Yellow, decorative.** C. W. Bruton, decorative.  
**Mrs. Chas. Turner, decorative.** Each 15c, doz. \$1.50, per 100 \$10.00.  
**Queen Victoria, show.**

Some of the above varieties we can furnish in strong field-grown clumps. Write for prices.

**PAEONY-FLOWERED DAHLIAS**

- BIG CHIEF.** Brilliant cherry-red, margined rich velvety maroon. Immense semi-double flowers.
- GERMANIA. (P.)** Brilliant carmine, 4 rows of petals, compact growth.
- GLORY OF GROENEKAN.** Extra large flower, orange yellow.
- JEANNE CHARMET. (P.)** Flower 7 to 8 inches in diameter. Bright pink with crimson edges.
- LA RIANTE. (P.)** Deep pink flowers on long, strong stems. Each 25c, doz. \$2.50.
- MANNHEIM. (P.)** Very fine form and of soft orange color, 6 ft. Each 35c, doz. \$3.50.
- PAUL KRUGER. (P.)** White and red; very long stems; 4 ft.
- QUEEN EMMA.** A charming shade of Hollyhock pink, the inner petals margined with gold. A very large and magnificent sort.

Price except noted, each 20c, doz. \$2.00, per 100 \$15.00.

**NEW CENTURY SINGLE DAHLIAS**

- FRINGED TWENTIETH CENTURY.** Rosy crimson similar to 20th Century. Petals are deeply cleft, giving the flowers a beautiful fringed appearance.
- GLADYS.** Tips of petals banded rosy crimson and pink, separated by a white penciling. A snowy white disk with a yellow halo around the golden yellow center; is very pleasing. Each 25c, doz. \$2.50.
- PINK CENTURY.** Delicate soft pink. The largest and finest of the set. Fern-like foliage.
- SCARLET CENTURY. (P.)** Brilliant scarlet, golden disc. Immense flowers.
- TWENTIETH CENTURY.** Intense rosy crimson with white tips and white disc around the yellow center. Flowers very large, 5 to 6 inches in diameter.
- WHITE CENTURY. (P.)** Pure white, with large, heavy, overlapping petals.

Price except noted, each 15c, doz. \$1.50, per 100 \$10.00.

**POMPON DAHLIAS**

- ANNA LONDORFF.** Yellow streaked and blotched carmine.
- CROWN POINT. (P.)** Bright scarlet. A free bloomer, very dwarf and compact plant.
- ELEGANTE.** A lovely bright pink, quilled petals.
- SNOW CLAD.** The finest white Pompon; dwarf and very early. Price, each 10c, doz. 85c, per 100 \$6.00.
- UNNAMED DOUBLE DAHLIAS.** In red, pink, white and yellow, good sorts, undivided field clumps. Each 15c, doz. \$1.50, per 100 \$10.00.
- MIXED DAHLIAS.** In undivided field clumps. Each 10c, doz. 85c, per 100 \$6.00.



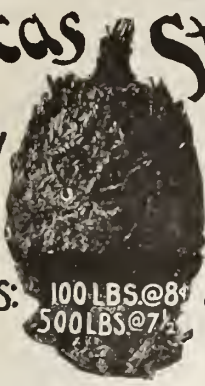
S. 1—Twentieth Century      S. 5—Paul Kruger      S. 8—Jeanne Charmet  
 S. 2—Glory of Groenekan      S. 6—Wildfire      S. 9—Queen Emma  
 S. 3—Mannheim      S. 7—Gladys      S. 10—White Century  
 S. 4—Rebecca Mayhew



# Cycas Stems

NEW ALL STOCK SIZES

Prices: 100 LBS. @ 8¢  
500 LBS. @ 7½¢



VAUGHAN'S GIANT FLOWERED CYCLAMEN



FICUS PANDURATA

## CYCAS REVOLUTA (in Leaf)

We offer a choice lot of plants, in various sizes, at good value. Prices from \$1.00 to \$3.00 each.

### IMPORTED CYCAS STEMS

We will have a large stock of this popular decorative plant for delivery in April, 1911. Stems weighing from one pound upward.

In ordering state whether small, medium or large stems are wanted.

In lots of 50 lbs or under, per lb 10c In lots of 500 lbs or over, per lb 7½c

In lots of 100 lbs or over, per lb 8c

### CYCLAMEN Vaughan's Giant Flowered

Grown from our celebrated seed in five separate colors.

	Each	Doz.	100
2½-inch, ready in April and May.....	\$0 10	\$0 75	\$5 00
3 -inch, ready in June and July.....	15	1 50	10 00
4 -inch, ready in August.....	25	2 50	18 00

NOTE—Prices on Cyclamen are good only until November 1st. For prices after that date see Fall Catalogue.

### DIEFFENBACHIA MAGNIFICA

Handsome decorative plants. With bold ornamental foliage, used for the conservatory; fine subjects for exhibition purposes.

	Each	Doz.	100
3 in. pot plants.....	\$0.25	\$2.50	.....
4 in. pot plants.....	.40	4.00	.....
5 in. pot plants.....	.75	8.00	.....
6 in. pot plants.....	1.00	10.00	.....

### DRACAENAS

Indivisa. One of the best center plants for vases, urns and large pots.

	Each	Doz.	100	Each	Doz.	100
2½-in. pots.....	\$0.60	\$4.00	\$12.00	4-in. pots.....	\$0.20	\$1.50
3 -in. pots.....	\$0.15	1.00	8.00	5-in. pots.....	.30	2.50

Lindenl. Beautifully variegated, broad green foliage and golden yellow striped. Strong plants, 10 to 12 inches high..... \$1.00 \$10.00

Terminalis. Rich crimson foliage marked with pink and white.

	Each	Doz.	100
Strong 3-inch pot plants.....	.15	1.50	.....
Strong 4-inch pot plants.....	.25	2.50	.....
Strong 5-inch pot plants, nicely colored.....	.50	5.00	.....

Massangana. Strong 5-inch pots..... .75  
Strong 6-inch pots..... 1.00

## FERNS

### BOSTON FERNS

We have five houses of this most popular Fern in all sizes from 2½-in. to 12-in. pots. All our plants are pot-grown, bushy stock; well furnished with fronds from the pot up, and cannot be compared with the cheap long drawn-up lifted stock from the bench.

We have the finest stock in the West.

	Each	Doz.	100
2½-inch pot plants.....	\$0 10	\$0 75	\$5 00
3 -inch pot plants.....	15	1 25	8 00
4 -inch pot plants.....	25	2 50	20 00
5 -inch pot plants.....	40	4 50	35 00
6 -inch pot plants.....	75	8 00	60 00
7 -inch pot plants.....	1 00	10 00	75 00
8 -inch pot plants.....	1 25	14 00	100 00
10 -inch pot plants.....	\$2 50 to \$3 00	each.	.....

### HARRIS BOSTON FERN

This variety would seem to be intermediate between the Boston Fern and Scotti, being more compact than the Boston Fern, but broader in leaf than the Scotti, and the pinnae being more or less wavy in outline.

	Each	Doz.	100
2½-inch pot plants.....	\$0 20	\$2 00	\$15 00
3 -inch pot plants.....	30	3 00	20 00
4 -inch pot plants.....	40	4 00	35 00
5 -inch pot plants.....	75	8 00	.....
7 -inch pot plants.....	1 25	12 00	.....
8 -inch pot plants.....	2 00	22 00	.....
10 -inch pot plants.....	\$3 00 to \$4 00	each.	.....

## NEPHROLEPIS WHITMANI

The Ostrich Plume Fern

The most valuable Nephrolepis of the Ostrich Plume type. Not only is it of dwarfer and more compact habit than the N. Elegatissima, but the pinnae being more deeply divided give the plant a much more graceful appearance.

	Each	Doz.	100	Each	Doz.	100
2 -in. pot plants.....	\$0.10	\$0.75	\$ 5.00	5-in. pot plants.....	\$0.50	\$5.00
2½-in. pot plants.....	.15	1.25	6.00	6-in. pot plants.....	.75	8.00
3 -in. pot plants.....	.20	2.00	10.00	7-in. pot plants.....	1.00	10.00
4 -in. pot plants.....	.25	2.50	20.00			

### ASSORTED FERNS FOR FERN DISHES

We have selected the varieties named below as the most useful to florists for filling ferneries and jardinières and for other florist work.

	Inch	Per Doz.	Per 100	Per 1000
Adiantum Farleyense.....	.4	\$5 00	\$40 00	\$.....
Aspidium Tsussimense.....	.2½	60	4 00	.....
Cyrtomium Falcatum.....	.2½	60	4 00	.....
Pteris Adiantoides.....	.2½	50	3 50	.....
Pteris Critica Alba Lineata.....	.2½	50	3 50	30 00
Pteris Mayii.....	.2½	50	3 50	.....
Pteris Serrulata.....	.2½	50	3 50	30 00
Pteris Serrulata Cristata.....	.2½	50	3 50	.....
Pteris Ouvrardi.....	.2½	50	3 50	.....
Pteris Wilsoni.....	.2½	60	4 00	35 00
Pteris Wimsetti.....	.2½	50	3 50	30 00
Our Selection, Assorted Ferns.....	.2½	50	3 00	25 00

### ADIANTUM HYBRIDUM

Extra fine plants. It is conceded by all Fern growers who have grown this superb variety that it is the most profitable for cut fronds as well as being fine as a pot plant.

	Per doz.	Per 100
3-inch pots.....	\$1.25	\$10.00

### FEVERFEW

	Doz.	100
Little Gem. Large double white flowers.....	\$0 60	\$4 00
Golden Feverfew. For border and carpet bed.....	40	3 00

### FICUS ELASTICA—Rubber Tree

The true Belgian large-leaved variety. The plants we offer are perfect with leaves from the pot up. Height taken from top of pot.

	Each	Doz.	100
4-inch pots, 10 to 12 inches high.....	\$0 25	\$2 50	\$20 00

### FICUS PANDURATA

The New Large-Leaved Rubber Plant, leaves frequently measuring 10 inches wide and 15 inches long; of remarkable substance, enabling the plant to flourish under the most unfavorable conditions.

16 inches high.....	each \$1 00	3 feet high.....	each \$2 50
24 inches high.....	1 50	4 feet high.....	3 50
30 inches high.....	2 00		



HARRIS FERN





PRIMULA OBCONICA GIGANTEA

**GERANIUMS**

*List of Best Standard Varieties*

PRICES—Strong 3-inch pots, except noted, per doz 75c, per 100 \$6 00  
 Strong 4-inch pots, except noted, per doz \$1 25, per 100 8 00

- Beaute Poitevine. The old stand-by pink bedder; semi-double; light salmon pink.
- Columbia. Single; deep scarlet; one of the best. Enormous flower heads; very fine bedder.
- Decorator. Extra large trusses of a deep orange red; semi-double. A grand grower, very free bloomer and a splendid bedder. Elegant for pot plants.
- 3-inch pots, per doz \$1 25, per 100 \$8 00
- Jean Vlaud. Light, double pink.
- John Doyle. Rich scarlet, large-sized trusses; robust grower and continuous bloomer.
- La Favorite. Grand double white; very free.
- Mrs. Francis Perkins. Light pink; fine large florets; constant bloomer; double.
- S. A. Nutt. Double; dark crimson. The old favorite, used by the million.

**IVY-LEAVED GERANIUMS**

PRICES—2 1/4-inch pots, per doz 60c, per 100 \$4 00  
 3-inch pots, per doz 75c, per 100 \$6 00

- Souvenir de Chas. Turner. Color bright scarlet with soft rose tint.
- Beauty of Jersey. Very double, bright rosy pink.
- Joan of Arc. Only double white Ivy Geranium.

**VARIEGATED-LEAVED GERANIUMS**

- Mad. Salleroi. Dwarf; bright green leaves edged with white. Per 100 \$3 50.
- Mrs. Francis Perkins. Identical with S. A. Nutt habit, color and freedom of bloom. Leaves beautifully variegated with white and green.
- Per doz \$1.25, per 100 \$10.00

**MRS. LAYAL PANSY GERANIUM**

This Pelargonium is of easiest growth, dwarf in habit, and literally covered with flowers all the time. In color the flowers are light pink, white, dark purple, black, etc., almost rivaling the Pansy in uniqueness of flower. It is this combination of coloring which obtained for it the popular name of Pansy Geranium. Each 15c, doz \$1.25; per 100 \$10.00. 3-inch pot plants, each 20c, per doz \$2.00.

**STANDARD VARIETIES OF PELARGONIUMS**

- Dorothy. Rosy salmon, dark maroon, blotches on upper petals; a free and early bloomer.
  - Duke of Cornwall. Beautiful reddish crimson ground color, each petal bordered light salmon and blotched dark maroon; well formed flowers of splendid substance produced in fine trusses.
  - Goldmine. Bright orange. For freedom of bloom, it is one of the best.
  - Mad. Thibaut. White, richly marked and blotched with rose, the upper petals marked crimson maroon with large white center; petals heavily ruffled, giving it a double appearance.
  - Mad. Vibert. A grand flower with black maroon blotches bordered fiery red, the flower entirely edged with rose.
  - Sandiford's Best. Flower is a beautiful shade of pink, surrounded with a deep band of the purest white, with large white throat.
  - Sandiford's Wonder. Blotched white and red. Very fine and free bloomer.
  - Tommy Dodd. Lower petals soft blush, upper maroon and crimson, edged blush; showy, large trusses.
- We offer fine plants, of above Fall Struck Cuttings, all Strong Plants from 2 1/4-inch pots. Price, per doz \$1.50, per 100 \$15.00. 3-inch pots, price, per doz \$2.00, per 100 \$15.00.

**GENISTA RACEMOSA**

- One of the best Easter flowering plants, covered with bright yellow pea-shaped flowers. Each Doz. 100
- 2 1/4-inch pots ..... \$0.10 \$0.75 \$ 6.00
- 3-inch pots ..... .15 1.25 8.00
- 4-inch pots ..... .30 3.00 20.00
- 5-inch pots ..... .50 5.50 .....



POINSETTIA



CHRISTMAS PEPPER

**HYDRANGEA**

Otaksa. Large pink flowering variety.  
 2 1/2-inch pots ..... .10 .50 4.00  
 3-inch pots, strong plants..... .15 1.00 8.00

SPECIAL—We will have in bloom for Easter a fine lot of Hydrangeas in pink varieties, large plants in 7-inch pots with from 4 to 6 flower heads. Each \$1.00 and \$2.00, depending on size of plants. Get your order in early.

**IPOMOEA—Moon Flower**

	Doz.	100	Doz.	100
Noctiflora. White Moon-flower, 2 1/2-in. pots..	\$0.60	\$4.00	4-in...\$2.00	\$15.00
Learii. Blue Dawn-flower, 2 1/2-in. pots.....	.60	4.00	3-in... 1.25	10.00

<b>English.</b>	<b>IVY</b>	Each	Doz.	100
2 1/4-inch pots.....			\$0.60	\$ 4.00
4-inch pots.....			\$0.20	2.00 15.00

<b>German.</b>				
2 1/4-inch pots.....			.60	4.00
Strong 4-inch pots.....			1.50	12.00

**LOBELIA—New Double Blue Kathleen Mallard**

A charming plant, with large double flowers of an intense rich, deep blue color. A most desirable plant, which meets with favor with everyone who sees it... \$0.10 \$0.75 \$ 5.00

Bedding Queen .....		.40	3.00
Moon Flower. See Ipomoea.			

**ORCHIDS**

We are prepared to take import orders for choice stock of the following popular varieties:

- PRICES—F. O. B. New York, for delivery between April 15th and July 1st. No orders booked for less than case lots.
- |                       |                |          |         |
|-----------------------|----------------|----------|---------|
| Cattleya Trianae..... | 450 bulbs..... | per case | \$45 00 |
| " Labiata .....       | 400 bulbs..... | per case | 60 00   |
| " Harrisonia .....    | 450 bulbs..... | per case | 50 00   |
| " Percivaliana .....  | 450 bulbs..... | per case | 65 00   |

**PANSY PLANTS**

In mixed colors; grown from our special mixture of International seeds; none better.....1000 \$20 00... \$0 40 \$2 50

**PETUNIAS**

- Double White. Flowers are large in size, very double; color pure white without markings of any kind ..... 75 6 00
- Finest Double Sorts. Propagated from cuttings and not seedlings. Pink, variegated and white..... 60 4 00
- Vaughan's Best Single Mixed, from seed ready May 1..... 50 3 00

**PEPPER—Christmas or Celestial**

One of the very best of Thanksgiving and Xmas plants. Each

2 1/2-inch pot plants (ready June).....	\$0 10	50	3 00
3-inch pot plants (ready July).....	15	75	5 00
4-inch pot plants (ready July).....	20	1 25	10 00

**POINSETTIAS**

For June and late delivery we offer fine young plants in 2 1/2-inch pots, made from cuttings. Order early for this popular Christmas plant..... 85 6 00

A limited number of stock plants 1 and 2 years old..... 25 2 00 .....

**PRIMULA Obconica Grandiflora**

The plants we offer are grown from the finest strain in the world, of which we sell large quantities of seed to the most particular pot-plant specialists. There is none better. Plants from 2 1/4-inch pots, assorted colors.....Doz 60c, 100 \$4 00





**JERUSALEM CHERRY**

**SALVIA—Scarlet Sage**

Drooping Spikes. Strong bushy plants.....	2½-inch	Doz.....\$0 60	3-inch	Doz.....\$0 85	4-inch	Doz.....\$1 40
Fireball. Strong bushy plants.....		100..... 4 00		100..... 6 00		100.....10 00
Zurich. Strong bushy plants.....		1000.....35 00		1000.....50 00		1000.....75 00

**SMILAX—Common**

Strong plants from 2½-inch pots.....	Doz.....\$0 50	100	1000
		\$3 00	\$25 00

**SOLANUM CAPSICASTRUM—Jerusalem Cherry**

One of the best Thanksgiving and Christmas berried plants. We offer strong plants made from cuttings.

2½-inch pots.....	Each	Doz.	100
3 -inch pots.....	\$0 10	\$0 60	\$4 00
	15	85	6 00

**VERBENAS**

In separate colors, raised from seed, 2-inch.....	40	2 50
2½ or 3-inch pot plants, ready May 1st.....	60	4 50



**PHOENIX ROEBELENI**



**PHOENIX RECLINATA.**



**KENTIA FORSTERIANA. Made up.**



**KENTIA BELMOREANA.**

Our prices on Palms, etc., are for shipment in paper pots. If wanted in earthen pots, we charge a small amount for packing to cover the heavy extra expense caused by packing in this manner. All measurements of plants on this page are taken from the top of the plant in its natural position.

**PALMS**

If you are a buyer of Palms, Ferns, etc., a personal visit of inspection to our Greenhouses and Nurseries at Western Springs, Ill. (one-half hour's ride from Chicago), will repay you.

Long Distance Telephone No. 339, Western Springs, Ill.

**KENTIA BELMOREANA**

Size Pots	Leaves	Height	Each	Per doz.
4-inch.....	5	12-15 inch.....	\$0.50	\$5.00
5-inch.....	5-6	18 inch.....	.75	8.00
6-inch.....	6	24-26 inch.....	1.75	
6-inch.....	6-7	26-28 inch.....	2.00	
7-inch.....	6-7	28-30 inch.....	2.50	
10-inch.....	6-7	40-50 inch.....	8.00	

**KENTIA FORSTERIANA**

Size Pots	Leaves	Height	Each	Per doz.
4-inch.....	5	15 inch.....	\$0.50	\$5.00
5-inch.....	5	20-24 inch.....	.75	9.00
6-inch.....	5-6	30-32 inch.....	1.50	
6-inch.....	5-6	34-36 inch.....	2.00	
6-inch.....	6-7	36-40 inch.....	3.50	
7-inch.....	6-7	40-44 inch.....	4.00	
8-inch.....	6-7	52-55 inch.....	6.00	
9-inch.....	6-7	5 feet.....	8.00	
10-inch.....	6-7	5½ feet.....	10.00	
12-inch.....	6-7	6 feet.....	15.00	

**LATANIA BORBONICA**

Size Pots	Leaves	Height	Each	Doz.	100
3-inch.....	3 to 4 leaves.....	12-14 inches.....	\$0.25	\$1.50	\$10.00
4-inch.....	4 to 5 leaves.....	15-18 inches.....	.35	3.50	
7-inch.....	6 to 7 leaves.....	26-28 inches.....	2.00		
8-inch.....	7 to 8 leaves.....	34-36 inches.....	3.00		

**PHOENIX CANARIENSIS**

	Height	Each
7-inch pots, bushy plants.....	18-22 in.	\$2.00
8-inch pots, bushy plants.....	30-35 in.	3.00
9-inch pots, bushy plants.....	40-45 in.	4.00

**PHOENIX RECLINATA**

5-inch pots, 15-18 inches high.....Each 60c; doz. \$5.00

**PHOENIX ROEBELENI**

This is unquestionably one of the great Palms of the future, combining the grace of a Cocos Weddeliana with the hardness of a Kentia. It will prove an invaluable plant for the house. The small sizes will be found very useful for centers of Fern pans.

	Each	Doz.	100
2½-inch.....	\$0.20	\$2.00	\$15.00
3 -inch.....	.35	3.50	
4 -inch.....	.75	8.00	
5-inch specimen plants.....	1.25		
6-inch specimen plants.....	2.00		
7-inch specimen plants.....	2.50		
8-inch specimen plants.....	4.00		

**PANDANUS VEITCHII**

A grand lot of well colored perfect plants. We offer choice well grown stock in three sizes.

	Each.	Doz.	100
4-inch pots, strong plants.....	\$0.60	\$6.00	...
5-inch pots, strong plants.....	1.00	10.00	...
6-inch pots, strong plants.....	1.50	15.00	...

**PANDANUS UTILIS**

	Each	Doz.
3-inch pots, strong plants.....	\$0.15	\$1.25
4-inch pots, strong plants.....	.25	2.50
7-inch pots, strong plants.....	1.00	11.00

**PANICUM PLICATUM FOL. NIVEO VITTATUM**

Grows about 18 to 24 inches high. Broad leaves, beautifully marked with stripes of pure white down the center and edge. Each Doz. 100 of leaf. Splendid for bordering canna beds..... .15 1.50 10.00

**PENNISETUM or FOUNTAIN GRASS**

Beautiful Ornamental Grasses, valuable for edging for a bed of Cannas, Caladiums, or Hardy Ornamental Grasses. Plants ready May 1st.

<b>Ruppelianum.</b> A beautiful variety of very fine grass-like foliage growing about 2½ feet high.....	.75	5.00
<b>Longistylum.</b> Growing about 2 feet high, producing long graceful white plumes; very effective when used as a border for Canna beds.....	.75	5.00

**BEGONIA**

**Gloire de Lorraine**

We are prepared to book orders for June delivery.

Our stock is the finest to be had in this country.

2-in. pots, per doz. \$2.00, per 100 \$15.00, per 1000 \$140.00

SEND US YOUR ORDER AT ONCE



**NOVELTIES**

**DARK PINK KILLARNEY**

A sport of Killarney originating with the Montrose Greenhouses, Montrose, Mass. It is identical in habit with the parent, and the character of the bloom is the same with the exception of the color. It is much darker than Killarney at all seasons of the year, and is especially bright during the winter months, when Killarney is so liable to variation. No own root stock of this Rose will be disseminated in 1911. We are offering only selected grafted plants from ¼-in. pots.

Prices: 40c each, \$3.00 per doz., \$20.00 per 100, \$150.00 per 1000.

**DOUBLE PINK KILLARNEY**

This new sport appeals to us as one of the best Roses that has ever been offered to the trade. It is a sport from the White Killarney and it is showing many features that are improvements over Killarney itself. The bud is longer and, on the average, has from ten to twelve more petals. In growth the plant is more vigorous, resulting in longer stems. In color it is similar to Killarney as a bud, but when opened reveals a depth of color that is both distinct and very pleasing.

We are offering only selected grafted plants. Each, 75c; per dozen, \$6.00; per 25, \$10.00; per 50, \$17.50; per 100, \$30.00.

**NATALIE BOETTNER**

Soft creamy yellow flowers of exquisite shape produced throughout the whole summer. An exceptionally free bloomer and vigorous grower. Awarded two medals at the Spring Exhibition, Berlin, 1909.

Strong dormant stock, each 50c.

**PRINCE DE BULGARIE**

This Rose is of French origin, introduced into the United States a few years ago. The name being lost when the plants were imported, it was sold under the name "Mrs. Taft." In color it is a beautiful shell pink; in habit it is all that can be desired, except that it requires a warmer temperature in dark weather than the ordinary Rose of commerce. For ten months in the year it is one of the best Roses we have ever grown. In stem and foliage it is almost perfect. Our stock of this Rose is large and we intend to have plenty to offer.

Grafted Stock: 2¼-in. pots, \$3.00 per doz., \$20.00 per 100, \$150.00 per 1000. Own Root Stock: 2½-in. pots, \$2.50 per doz., \$15.00 per 100, \$120.00 per 1000.

**RADIANCE**

Radiance is a Rose of a cerise color sent out by John Cook last year. It is very thrifty in growth, with excellent stems. It gives promise of being a very valuable Rose for commercial purposes.

Grafted Stock: \$2.50 per doz., \$18.00 per 100; \$150.00 per 1000. Own Root Stock: \$1.50 per doz., \$10.00 per 100; \$90.00 per 1000.

**ROSE QUEEN**

Color, a beautiful warm rose cerise, which does not fade in hot weather; fine long stems, carrying long, nicely pointed buds that open readily even in gloomy weather. It has a strong, healthy constitution, free from mildew and black spot and the average grower will have no trouble in producing high grade blooms. Temperature of Killarney and 'Maids suits it. A quick and easy variety to propagate. 2½-in. pot plants ready March 1st, each, 50c; doz., \$5.00; 100, \$35.00.

**NEWER VARIETIES**

**LEUCHTFEUER—(Dwarf Gruss an Teplitz)**

This beautiful new bedding rose is a cross between Gruss an Teplitz and Cramoisi Supérieur. This might be called a Dwarf Gruss an Teplitz, possessing all the brilliant qualities of its parent with the additional advantage of having flowers which are more double and of a sweeter fragrance. Brilliant dark red, 2½-in. pots, each, 25c; doz., \$2.50; 3½-in. pots, each, 35c; doz., \$4.00.

**MAD. SEGOND WEBER**

This novelty, a cross between Antoine Rivoire and Souv. de Victor Hugo, is one of the most desirable of recent introductions. The color, a pure fresh salmon rose, is entirely new among Hybrid Teas.

The flowers are very large, composed of large, firm petals, cup-shaped, of regular form and last a long time. Buds are pointed, oblong and are borne upright on long, rigid stems. The habit of the plant is irreproachable, the foliage vigorous and abundant. It is an ever-bloomer, flowering from early Spring until late Fall, rendering it most desirable for forcing and bedding. 2½-in. pots, each, 15c; doz., \$1.25; 100, \$8.00.

**MRS. AARON WARD**

Buds on first opening are coppery orange, passing to orange yellow when half open and finally turning to a beautiful shade of pinkish fawn. A wonderful combination of colors. Strong, healthy, vigorous grower and very free bloomer.

Being distinct, any grower wishing novelty in his cut roses beside pink, white and red, will be delighted with Mrs. Ward.

2½-in. pots, own roots, each, 20c; doz., \$2.00; 100, \$12.00; 3½-in. pots, own roots, each, 25c; doz., \$2.50; 2½-in. pots, grafted, each, 40c; doz., \$3.50; 100, \$25.00.

**MY MARYLAND (H. T.)**

Bright salmon pink with paler edges, very fragrant, robust and floriferous, a rose of great promise. This variety has proved to be a wonderful producer and the best pink Summer Rose.

2½-in. pots, own roots, doz., \$1.00; 100, \$6.00; 3½-in. pots, doz., \$2.00; 100, \$15.00; 2½-in. pots grafted, doz., \$2.00; 100, \$15.00.



**DARK PINK KILLARNEY**

**OTHELLO (Syn Chateau de Clos Vougeot)**

Velvety scarlet shaded with fiery red, changing to velvety crimson as the flowers expand. Splendid foliage, a superb rose. 2½-in. pots, each, 25c; doz., \$2.50; 100, \$15.00; 3½-in. pots, each, 35c; doz., \$3.60.

**THE LYON ROSE (H. T.)**

A vigorous grower, very large flowers. Color shrimp pink at end of petal, coral red center, shaded with yellow, very fragrant. 2-year dormant, each, 50c; doz., \$5.50.

**WHITE KILLARNEY**

Identical with the well-known Killarney, and equally popular, and will supplant all other white roses now grown, because it is an all-season rose.

Strong plants, own roots, 2½-in. pots, doz., \$1.00; 100, \$6.00; 3½-in. pots, doz., \$2.00; 100, \$15.00. Strong plants, grafted, 2½-in. pots, doz., \$2.00; 100, \$15.00.

**HYBRID TEA ROSES**

	Dormant		2½-in. pots		3½-in. pots	
	12	100	12	100	1000	12 100
<b>Captain Christy, Fleshy white</b> .....	\$1.75	\$14.00				
<b>Cardinal, Dark red</b> .....			\$1.00	\$ 7.00		\$2.00 \$15.00
<b>Caroline Testout, Satin Rose</b> .....	2.00	15.00				
<b>Chateau de Clos Vougeot, See Novelties.</b>						
<b>Duchess of Albany, Deeper pink than La France</b> .....	2.50	20.00				
<b>Etoile de France, Crimson</b> .....	2.50	20.00	1.00	7.00		2.00 15.00
<b>Farben Konigen, Bright salmon rose</b> ..	2.50	20.00				
<b>Gloire Lyonnaise, Light creamy yellow</b>	1.75	14.00				
<b>Gruss an Teplitz, Scarlet crimson</b> .....	2.00	15.00	.50	4.00		1.50 10.00
<b>Helen Gould, Rosy crimson</b> .....			.50	4.00		1.50 10.00
<b>J. B. Clark, Intense scarlet</b>	2.50	20.00				
<b>Kaiserin Aug. Victoria, Cream shaded with lemon</b> .....	2.50	18.00	.50	4.00		1.50 10.00
<b>Killarney, Pink</b> .....	2.50	18.00	.75	6.00	\$55.00	2.00 15.00
<b>Grafted, doz., \$2.00, per 100, \$15.00.</b>						
<b>La France, Bright satin pink</b> .....	2.40	15.00	.50	4.00		1.75 12.00
<b>Lady Ashtown, Very pale rose</b> .....	2.50	20.00				
<b>Mad. Abel Chateaub. Carmine shaded salmon</b> .....	2.50	20.00				1.50 10.00
<b>Mad. Jules Grolez, (Red Kaiserin)</b> ..	2.50	20.00				1.50 10.00
<b>My Maryland, Bright salmon pink</b> .....			1.00	6.00	55.00	2.00 15.00
<b>Grafted, doz., \$2.00, per 100, \$15.00.</b>						
<b>Rhea Reid, Rich, bright cerise</b> .....			1.00	6.00		2.00 15.00
<b>Richmond, Scarlet crimson</b> .....			.85	6.00	55.00	1.75 12.00
<b>Souv. de Pres, Carnot, Flush white</b> .....						1.50 10.00
<b>White Killarney, See Novelties.</b>						
<b>W. R. Smith, Creamy white</b> .....			1.00	6.00		1.50 10.00





JESSIE, THE NEW BABY RAMBLER

**TEA ROSES**

**Bridesmaid.** Clear shiny pink. **Maman Cochet.** Carmine.  
**Perle des Jardins.** Deep straw yellow. **The Bride.** Pure White.  
**White Maman Cochet.** Superb white **Blumenschmidt.** Golden yellow.  
 Price—2½-inch pots, 50c doz., \$4.00 per 100, \$35.00 per 1,000;  
 3½-inch pots, \$1.50 doz., \$10.00 per 100.

**CLOTHILDE SOUPERT**

Flowers pearly white, passing to purest rose. Introduced to the American trade by us. We maintain our position as headquarters on this stock by supplying only selected plants for every order. You make no mistake in buying Souperets at Western Springs.

	Per doz.	Per 100	Per 1000
Strong 2¼-inch pot plants.....	\$0.40	\$ 3.50	\$30.00
Strong 2½-inch pot plants.....	.50	4.00	35.00
Strong 3-inch pot plants.....	.75	6.00	55.00
Strong 4-inch pot plants.....	1.50	10.00	95.00

**HYBRID PERPETUAL ROSES**

	2-yr.	Dormant
Alfred Colomb. Bright carmine red.....	12	100
American Beauty. Deep pink.....	\$1.75	\$14.00
2½ in. pots.....	1.00	7.00
3½ in. pots.....	1.75	12.00
Anna de Diesbach. Bright rose.....	1.75	14.00
Hull of Snow. (Boule de Neige.) Pure white.....	1.75	14.00
Haron de Honstettin. Rich, dark red.....	1.75	14.00
Hroness Rothschild. Rich, satiny pink.....	1.75	14.00
Clo. Flesh color, center rosy pink.....	1.75	14.00
Coquette des Alps. Pure white.....	1.75	14.00
Duke of Teck. Crimson scarlet.....	2.00	15.00
Fisher Holmes. Deep crimson.....	1.75	14.00
Frau Kurl Druschki. (White American Beauty.)	2.00	15.00
Gen. Jacqueminot. Bright shining crimson.....	1.75	14.00
Gen. Washington. Brilliant crimson scarlet.....	2.00	15.00
Glant of Hattles. Rich red.....	2.00	15.00
Hugh Dickson. Brilliant crimson shaded scarlet.....	2.50	20.00
John Hopper. Brilliant rosy crimson.....	1.75	14.00
Mad. Gabriel Luizet. Light satiny pink.....	1.75	14.00
Magna Charta. Deep pink.....	1.75	14.00
Margaret Dickson. White, pale flesh in centre.....	2.00	15.00
Marle Haumann. Vivid red.....	1.75	14.00
Marshall P. Wilder. Bright carmine red.....	1.75	14.00
Merveille de Lyon. White and rosy peach.....	1.75	14.00
Mrs. John Laing. Bright shining pink.....	1.75	14.00
Mrs. R. G. S. Crawford. Light flesh pink.....	2.00	15.00
Peonia. Light red.....	1.75	14.00
Paul Neyron. Deep rose.....	2.00	15.00
Prince C. de Rohan. Deep velvety crimson.....	1.75	14.00
Ulrich Brunner. Cherry crimson.....	1.75	14.00

**RUGOSA ROSES**

	Each	Doz.	100
Strong 2-year-old Plants.....	\$0.20	\$2.00	\$16.00
Agnes E. Carmen.....	.20	2.00	16.00
Blanche Double de Coubert. Double white.....	.20	2.00	16.00
Conrad F. Meyer. Clear silvery rose.....	.20	2.00	16.00
Mad. G. Bruant. Semi-double, white.....	.20	2.00	16.00
Rugosa Alba. Single white.....	.20	2.00	15.00
Rugosa Rubra. Single red.....	.20	2.00	15.00

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost

**NEW BABY RAMBLERS**

**JESSIE**

Bright cherry-crimson flowers, which do not fade or develop the objectionable purple or magenta tints. This new "Baby" never exceeds 2½ ft. in height outdoors and is of the freest flowering habit imaginable, commencing with the first June roses and continuing in bloom until late in the Fall; its foliage is bright glossy green and wonderfully free from mildew.

Strong dormant 2-year plants, each, 50c; doz., \$5.50; per 100, \$40.00; 4-inch pot plants, each, 50c; doz., \$5.50; 100, \$40.00.

**MRS. TAFT**

The result of a cross between Mme. Levvasseur and Crimson Rambler. It flowers throughout the entire summer. Received an Award of Merit, London 1909.

2½-in. pots, each, 20c; doz., \$2.00; 100, \$15.00; 3½-in. pots, each, 35c; doz., \$4.00.

**ORLEANS**

Bright red tinted pink, center of flower slightly shaded white, quite a new and beautiful color in this class. Very hardy and free blooming. Fine for forcing, pot culture or for bedding. This is sure to become a great favorite.

2½-in. pots, each, 20c; doz., \$2.00; 100, \$15.00. 3½-in. pots, each, 35c; doz., \$4.00.

**PHYLLIS**

This beautiful new pink Baby Rambler is considered by many to be the most popular of the Polyanthus. Large clusters of carmine-pink flowers produced in continuous succession. Height 2ft. It is in every way a most desirable variety.

Strong 2-year dormant plants, each, 30c; doz., \$3.00; 100, \$22.00. Strong 3-year dormant plants, each, 40c; doz., \$3.50; 100, \$25.00. Strong 4-in. pot plants, each, 40c; doz., \$3.50; 100, \$25.00. Strong 5-in. pot plants, each, 50c; doz., \$5.00; 100, \$35.00.

**CRIMSON BABY RAMBLER**

We were the first to offer the Crimson Baby Rambler Rose in America. This Rose has come to stay and is a favorite everywhere on account of its hardiness, free blooming habits and adaptability as a pot Rose and for bedding purposes.

The bright crimson flowers are borne in clusters of 30 to 40 and the foliage is dark, glossy and profuse. It is of dwarf compact growth. Specially valuable to florists for blooming in pots.

	Per doz.	Per 100
2½-inch pots, strong and bushy.....	\$45.00	\$0.75 \$ 5.00
3-inch pots, strong and bushy.....	1.25	8.00
4-inch pots, strong and bushy.....	2.00	15.00
Strong dormant field grown.....	Dozen	100 10.00
Selected, 2-year-old, budded.....	\$2.00	14.00 \$125.00
Selected, 3-year-old, budded.....	2.50	\$16.00 150.00

**BABY DOROTHY—The New Baby Rambler**

Compared to the well-known Crimson Baby Rambler Rose, which we were the first to introduce to the American trade, this lovely new rose is just as vigorous and free blooming, with the difference that the flowers are a very bright and pleasing rose-pink. 2½-inch, each 15c, doz. \$1.50, per 100 \$10.00.

**MRS. CUTBUSH**

One of the best forcing roses for Easter of the Baby Rambler type. Vigorous and free blooming. Color, delicate pink.

Strong dormant 2-year-old stock, each 25c, doz. \$2.00, per 100 \$16.00.

**VAUGHAN'S WHITE BABY RAMBLER**

In this bush rose we have a true white Baby Rambler. The plants are never out of bloom. The flowers are borne on clusters of 50 to 75 individual flowers, 1 inch in diameter, and pure snow white. A bed of this Rose is like a bank of snow. The foliage is dark, glossy and finely cut. Does not grow over 12 inches in height, forming very bushy plants. For cemetery use it is of great value, being perfectly hardy.

Strong 2½-inch pot plants. Each 10c, doz. 50c, per 100 \$4.00.  
 Strong 3½-inch pot plants. Each 15c, doz. \$1.50, per 100 \$10.00.

**VARIOUS ROSES**

**Hermosa.** A great favorite among florists for market and pot sales; blooms all summer if planted out in beds. Large, bright, pink flowers.

2-year dormant stock.....each 20c, doz. \$2.00, per 100 \$15.00

Strong 2½-inch pot plants.....doz. 50c, per 100 \$4.00

Strong 3½-inch pot plants.....doz \$1.75, per 100 \$12.00

**Perle des Blancches.** (Bourbon.) Pure white, fine form.

2-year dormant.....each 20, doz \$1.75, per 100 \$14.00

**Persian Yellow.** (Austrian Briar.) Semi-double, golden yellow.

2-year dormant.....each 20, doz \$1.75, per 100 \$14.00

**Rubiginosa.** (Sweet Briar.) 2 to 3 feet. Each 15c, doz \$1.50, 100 \$12.00.

5 to 6 feet. Each 25c, doz \$2.50.

**Rubrifolia.** (Red-leaved.) 2 to 3 feet. Each 20c, doz \$2.25.

3 to 4 feet. Each 30c, doz \$3.00.

**Setigera.** (Prairie Rose.) Extra strong 2-year old. Each 20c, doz \$2.00.

**Soleil D'Or** or **Golden Sun.** Austrian Briar. Yellow.

2-year-old, dormant.....25c, doz \$2.50, per 100 \$20.00.

**MANETTI STOCK FOR GRAFTING**

For delivery December or January next. Write for prices.

	English Stock.
French Stock.	
<b>TREE or STANDARD ROSES</b>	
	Each Doz.
Pink, Red or White.....	\$0.75 \$8.00
Crimson Rambler. 3-ft. stems, bushy tops.....	.75 8.00



# NEW CLIMBING ROSES

## AMERICAN PILLAR

Enormous single flowers of a beautiful shade of pink borne in immense trusses. They last in perfection a long time and are followed in the fall by brilliant red berries.  
Strong dormant stock. Each 35c. 3 1/2-inch pots, each 35c.

## CLIMBING BABY RAMBLER (Miss G. Mesman)

Produces immense trusses of beautiful carmine-red flowers in great profusion from June until Fall. This is the first real ever-blooming, hardy climbing rose.  
Strong dormant plants, each 75c, doz. \$5.00.

## CLIMBING HERMOSA

A climbing variety of this well-known hardy ever-blooming rose, the flowers are large, very double and very full, color clear bright pink and borne in great profusion.  
2 1/2-inch pots, each 20c, doz. \$2.00, 100 \$15.00. 3 1/2-inch pots, each 35c, doz. \$3.50.

## COUNT ZEPPELIN

Brilliant pink with fiery reflex, strong grower, very hardy and free bloomer. After the main crop this variety keeps on blooming at intervals throughout the whole summer. Awarded many first prizes in Europe.  
2 1/2-inch pots, each 35c, doz. \$3.60.

## DELIGHT

Flowers single, color bright carmine, base of petals white, center filled with yellow stamens. Vigorous grower with glossy green foliage.  
Strong dormant field plants, each \$1.00, doz. \$10.00.

## NEWPORT FAIRY

Possesses the following good habits: Strong, sturdy grower, ever-blooming, good substance and perfectly hardy. Single light pink. Can thoroughly recommend the same for planting or as a pot plant for Easter forcing.  
2 1/2-inch pots, each 15c, doz. \$1.50, per 100 \$10.00. Strong dormant plants, each 35c, doz. \$3.50.

## VEILCHENBLAU

The flowers on first opening are purplish pink, which turn to amethyst and finally to steely blue as they age. The yellow stamens are a sharp, but pleasing contrast to the blue petals. A vigorous grower and free bloomer; fine for forcing.  
Strong dormant stock, each 35c, doz. \$3.50, 100 \$27.50.

## WARTBURG

Flowers beautiful dark rose, double petals twisted like a Cactus Dahlia. Produced in large clusters in great profusion. Strong grower, foliage beautiful dark green. We believe it is one of the best hardy climbing roses introduced during the last few years. Strong dormant field plants, each 50c.

## WHITE DOROTHY PERKINS

The counterpart of the pink Dorothy Perkins, excepting in color, which is pure white, very free bloomer and vigorous grower, already becoming a great favorite.  
Strong dormant field plants, each 25c, doz. \$2.50, 100 \$20.00.  
2 1/2-inch pots, each 15c, doz. \$1.50, 100 \$10.00.

# CLIMBING ROSES—Dormant Stock

## "TAUSENDSCHON"

Raised by several crossings between the well-known Crimson Rambler, Tea and Polyantha Roses. The flowers appear in large clusters from the beginning of June till end of July. Each individual measures about 2 inches across and is of a beautiful soft pink, same color as Clothilde Soupert; later on changing into rosy carmine. The plant is of strong, vigorous growth, Each Doz. 100 absolutely hardy, 2-year, strong..... \$0.30 \$3.00 \$20.00

**Baltimore Belle.** Large double flowers of a pale bluish color..... .20 1.50 12.00

**Crimson Rambler—Extra Choice Stock.**  
2-year-old, 2-3 ft., well branched, budded.... .25 2.00 15.00

3-year-old, 3-5 ft., well branched, budded.... .35 3.00 18.00

Standards—3 ft. stem..... .75 8.00

See also pot-grown stock.  
**Dorothy Perkins.** This rose is the best of the Pink Ramblers. Full double flowers in clusters and is a most beautiful shell-pink. Strong, dormant, 2-year-old..... .25 2.00 15.00

Standards..... .75 8.00

See also pot-grown stock.  
**Hiawatha.** A distinct acquisition to the popular Rambler Roses. Flowers are single, intense crimson, petals shading to pure white. Flowers very freely. One of the best single roses extant. Fine for forcing..... .35 3.00 20.00

**Lady Gay.** The flowers are of a delicate cherry pink color, which fades to a soft pink. The plant is a vigorous grower and perfectly hardy. The flowers are in clusters similar to the Crimson Rambler. It forces well and is in great demand at Easter..... .25 2.50 20.00

Standards..... .75 8.00

See also pot-grown stock.  
**Philadelphia Crimson Rambler.** Color brighter, deeper and more intense than Crimson Rambler, coming into bloom ten days later than the latter. Strong 2-year-old.... .20 2.00 15.00

See also pot-grown stock.  
**Prairie Queen.** Bright red, changing as the flower opens to deep pink. 2-year..... .20 2.00 15.00



LADY GAY

# CLIMBING ROSES POT GROWN STOCK

<b>Climbing Clothilde Soupert.</b> Hardy, vig- orous grower, forming buds in clusters, color beautiful shell pink.....	2 1/2-inch	3 1/2-inch	100	Each Doz.	100
	\$0.10	\$1.00	\$7.00	\$0.20	\$2.00 \$15.00
<b>Climbing Meteor.</b> Flowers large, rich, dark red.....	.10	1.00	7.00		
<b>Crimson Rambler—Own Roots.</b> (See also Dormant Stock).....	.10	.60	4.00	.15	1.50 10.00
<b>Dorothy Perkins—Own Roots.</b> (See also Dormant Stock).....				.15	1.50 10.00
<b>Lady Gay—Own Roots.</b> (See also Dormant Stock).....				.15	1.50 10.00
<b>Marechal Niel.</b> Not hardy, only in Southern States; color golden yellow.....	.15	1.00	6.00	.25	2.50 20.00
<b>Mrs. Robert Peary.</b> Flowers extra large pure white and double,.....	.15	1.00	6.00	.25	2.50

## EASTER ROSES IN BLOOM

We will have in full bloom for Easter, Baby Ramblers, Crimson Ramblers, Lady Gay, Tausendschon, Dorothy Perkins, Philadelphia Rambler, Hiawatha and others. In sizes from 5-inch pots up to 10-inch; ranging in price from \$1.00 each to \$10.00 each. Write us for list about March 1st.

## CRIMSON BABY RAMBLERS

For Easter and Memorial Day we will have a fine lot in full bloom and bud at the following prices:  
Per doz.  
4-inch pot plants, nicely in bloom..... \$3.00  
5-inch pot plants, nicely in bloom..... 6.00

## MEMORIAL ROSES

**Manda's Triumph.** **Wichuriana.** **Universal Favorite.**  
2-year-old dormant..... per doz \$2.00, per 100 \$15.00.

## MOSS ROSES

**Double Pink.** **Double White.** **Double Red.**  
2-year-old strong; budded. Per doz \$2.00, per 100 \$15.00

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.



# HARDY CLIMBERS

On all orders for Dormant Roses, Vines, Shrubs and Trees, packing will be charged at cost.

	Each	Doz.	100
<b>ACTINIDIA POLYGAMA.</b> (Silver Sweet Vine.) Rapid and vigorous. 3-year-old.....	\$0.35	\$3.25	\$....
<b>AKEBIA QUINATA.</b> Free climber, 3-year-old .....	.25	2.75	20.00
4-year-old .....	.35	3.20	25.00

## AMPELOPSIS VEITCHII (Japan or Boston Ivy)

2-year-old plants .....	.15	1.75	12.00
3-year-old plants .....	.20	2.00	15.00
<b>AMPELOPSIS Veitchii Robusta Purpurea.</b> 2-year-old .....	.25	2.40	18.00
<b>AMPELOPSIS Dumetorum Laciniata.</b> 2-year-old .....	.25	2.75	....
<b>AMPELOPSIS Elegans.</b> 1-year-old.....	.20	3.00	....
2-year-old .....	.30	3.00	....
<b>AMPELOPSIS Englemanni.</b> Similar to Virginia Creeper. 2-year-old plants.....	.15	1.50	12.00
3-year-old plants .....	.25	2.40	15.00
4-year-old plants .....	.30	3.00	20.00
<b>AMPELOPSIS Lowii.</b> 3-inch pot plants.....	.30	3.00	....
<b>AMPELOPSIS Muralis.</b> 4-year-old, strong....	.25	2.40	18.00
<b>AMPELOPSIS Quinquefolia.</b> (Virginia Creeper.) 2-year-old plants .....	.15	1.25	8.00
3-year-old plants .....	.25	2.40	15.00
<b>APIOS Tuberosa</b> .....	.30	2.00	....
<b>ARISTOLOCHIA SIPHO</b> (Dutchman's Pipe.) 2-year-old .....	.25	2.40	18.00
3-year-old, 4 to 6 feet.....	.40	4.00	30.00
<b>BIGNONIA GRANDIFLORA.</b> (Trumpet Creeper.) 2-year-old .....	.25	2.40	....
<b>BIGNONIA RADICANS.</b> (Trumpet Creeper.) 2-year-old plants .....	.15	1.50	10.00
3-year-old plants .....	.25	2.40	15.00
4-year-old plants .....	.30	3.00	20.00
<b>CELASTRUS ARTICULATUS.</b> (Japan Bitter Sweet) 2-years .....	.10	1.00	8.00
<b>CELESTRUS SCANDENS.</b> (Climbing Bitter Sweet or Wax-work), 2-year.....	.10	1.00	8.00
<b>CINNAMON VINE.</b> Mailing size .....	.35	2.00	....
Extra strong .....	.50	3.00	....

## CLEMATIS—LARGE FLOWERING

We have again secured for this season a large stock of this popular climber and can take care of all orders.

<b>Beauty of Worcester.</b> Clear sky blue.			
<b>Gipsy Queen.</b> One of the best, rich purple			
<b>Henryii.</b> Finest large single white.			
<b>Jackmanni.</b> The popular dark, rich, royal purple. Very fine.	2-year-old.	.30	3.00 20.00
<b>Mrs. Bronn Veillard.</b> Light rose, shaded lilac.	3-year-old.	.40	3.60 25.00
<b>Miss Bateman.</b> White.			
<b>Nellie Moser.</b> Beautiful white with red stripes.			
<b>Sieboldi.</b> Large lavender flowers.			
<b>"Ville de Lyon."</b> Large crimson flowers.			

## SMALL FLOWERING VARIETIES

<b>CLEMATIS PANICULATA.</b> (Japanese Virgins Bower.) The best of all small flowering varieties. Flowers are pure white, borne in immense sheets and very fragrant. We have an extra large and fine stock.			
2-year-old clumps .....per 1,000, \$90.00	.15	1.50	10.00
3-year-old clumps .....	.20	2.00	15.00
4-year-old clumps .....	.35	3.60	25.00
1-year-old Seedlings from 2-Inch pots.....	.60	4.00	....
Seedlings, from flats.....	.50	2.50	....
<b>CLEMATIS MONGOLICA.</b> Like C. Paniculata but blooms in June and July.....	.30	3.20	....

## VARIOUS CLEMATIS

<b>Coccinea.</b> Bright coral red, 2-year-old.....	.10	1.00	7.50
<b>Countess of Onslow.</b> Violet purple.	.40	....	....
<b>Duchess of Albany.</b> Bright pink....	.40	....	....
<b>Hybrids</b> { <b>Duchess of York.</b> Pale pink.....	.40	....	....
{ <b>Grace Darling.</b> Rosy carmine.....	.40	....	....
<b>Crispa.</b> Deep blue with white border, 2-year..	.10	1.00	7.50
<b>Integrifolia Durandi,</b> of semi-climbing habit, large indigo-blue flowers.....	.35	3.75	....



JAPAN or BOSTON IVY (*Ampelopsis Veitchii*)

## HONEYSUCKLES

<b>Aurea Reticulata.</b> (Japan Gold Leaved.) Variegated foliage.			
<b>Belgica.</b> (Sweet Scented Monthly.)			
<b>Chinese Twining.</b> Very free.	Heavy		
<b>Fuchsoides.</b> (Fuchsia Flowered.)	3-year..	\$0.35	\$3.60 \$25.00
<b>Gigantea Superba.</b> Rapid grower.			
<b>Halleana.</b> (Hall's Japan.)	Strong		
<b>Heckrottl.</b> (New Sweet Scented.)	2-year..	.25	2.40 18.00
<b>Sempervirens.</b> (Scarlet Trumpet or Coral.)			
<b>IPOMOEA Pandurata</b> .....	.20	2.00	14.00
<b>IVY English.</b> (See Plant Department.)			
<b>KUDZU Vine.</b> (Jack and the bean stalk)....	.10	1.00	8.00
<b>MATRIMONY VINE, Lycium Barbarum.</b> Strong 2-year-old vines.....	.15	1.50	10.00
Strong 3-year-old vines.....	.20	2.00	15.00
<b>PERIPLOCA GRAECA, Silk Vine.</b> A rapid growing beautiful climber.....	.25	2.40	....
<b>VITIS Heterophylla.</b> 1-year-old.....	.20	2.00	....
2-year-old.....	.30	3.00	....
<b>WILD GRAPE VINE.</b> 2-year-old.....	.15	1.50	....
Extra heavy .....	.20	2.20	....
<b>WISTARIA ALBA.</b> White Flower. 4 to 5 feet	.40	4.00	....
<b>MAGNIFICA.</b> Blue Flowers. 2-year-old plants .....	.25	2.40	....
3-year-old plants .....	.30	3.00	25.00
4-year-old plants .....	.45	4.50	....



CLEMATIS JACKMANNI





ANEMONE JAPONICA



BLEEDING HEART *Dielytra*



AQUILEGIA or COLUMBINE

# HARDY PERENNIAL PLANTS

All perennials, unless otherwise stated, are furnished in strong 3-inch pot plants, or divided field clumps.

Not less than 6 of a kind sold at the dozen rates, or 25 at the hundred rates.

	Each.	Doz.	100.		Each.	Doz.	100.
ACHILLEA Elegans, Double White, 2 ft.....	\$0.10	\$0.75	\$5.00		\$0.10	.85	6.00
Eupatorium, Golden yellow, 4 ft.....	.10	.75	5.00		.10	1.00	6.00
Millefolium Roseum, pink, 3 ft.....	.10	.75	5.00		.10	.85	6.00
ACONITUM, Autumnale, purplish blue, 2½ ft..	.15	1.35	10.00		.10	.75	5.00
Napellus, dark blue, 2½ ft.....	.15	1.20	8.00		.10	.85	6.00
Album, white, 2½ ft.....	.15	1.25	.....		.10	.85	6.00
Bicolor, blue and white, 2½ ft.....	.15	1.25	.....		.10	.85	6.00
Wilsoni, new, pale blue or violet, 6 ft....	.20	2.00	15.00		.10	1.00	7.00
ADONIS Amurensis Fl. Pl.					.10	.85	6.00
Beautiful double yellow flowers in early spring, a charming novelty.....	.40				.10	1.00	.....
ALYSSUM Saxatile Compactum, yellow, 1 ft..	.10	.85	6.00		.10	1.00	.....
" Fl. pl., double yellow, 10 in.	.10	1.00	.....		.10	1.00	.....
ANCHUSA Angustifolia, dark blue, 3 to 4 ft..	.10	.70	5.00		.10	1.00	.....
Italica Dropmore Variety, blue, 5 to 6 ft..	.15	1.50	10.00		.10	1.00	.....
ANEMONE Japonica Alice (New).					.10	.85	6.00
Double pink, improvement on Queen Charlotte .....	.30	3.00	.....		.10	1.00	7.00
Honoraria Jobert, snow white, 2 to 3 ft....	.10	1.00	7.00		.10	1.25	8.00
Prince Henry, dark red, 2 to 3 ft.....	.15	1.25	8.00		.10	.85	6.00
Queen Charlotte, double pink, 2 to 3 ft..	.10	.85	6.00		.10	1.00	7.00
Rosea Superba, rose, 2 to 3 ft.....	.10	1.00	7.00		.10	1.00	.....
Whirlwind, Semi-double white, 2 to 3 ft..	.10	.85	6.00		.10	1.00	.....
Sylvestris Fl. Pl., double white, 6 to 8 in.	.15	1.25	10.00		.10	1.25	8.00
Single White, 6 to 8 in.....	.10	.85	6.00		.10	1.00	7.00
AQUILEGIA Canadensis, red and yellow, 2 ft.	.10	.85	6.00		.10	.85	6.00
Chrysantha, golden yellow, 3 ft.....	.10	.85	6.00		.10	.85	6.00
Alba, pure white, 2 ft.....	.10	.85	6.00		.10	.85	6.00
Coerulea, true blue, 1 ft.....	.10	.85	.....		.10	1.00	7.00
Hybrida, mixed, 1 ft.....	.10	1.00	7.00		.10	.85	6.00
Nivea Grandiflora, white, 2 ft.....	.10	.85	6.00		.20	1.75	12.00
Rose Queen, beautiful shades of rose, 2 ft.	.20	1.75	12.00		.10	.85	6.00
Rosea Queen, beautiful shades of rose, 2 ft.	.20	1.75	12.00		.10	.85	6.00
Vervaeckiana, violet, 2½ ft.....	.10	.85	6.00		.10	.85	6.00
Vulgaris Alba Fl. Pl., pure white, 2 ft....	.10	.85	6.00		.10	.85	6.00
ARABIS Alpina, white, 6 in.....	.10	.85	6.00		.10	.85	6.00
Fl. Pl., double white, 6 in.....	.10	.85	6.00		.10	1.00	7.00
Grandiflora Superba, white, 6 in.....	.10	1.00	7.00		.10	.85	6.00
ARTEMISIA Abrotanum, Old Man, see shrubs.	.10	.85	6.00		.10	.85	6.00
ASCLEPIAS Tuberosa, bright orange, 2 ft....	.10	.85	6.00		.10	.85	6.00
ASPERULA, Odorata, white, 6 in.....	.10	1.20	8.00		.10	1.20	8.00
ASTER ACRIS, lavender blue, 2 ft.....	.20	2.00	.....		.10	1.00	7.00
Alpinus Himalaicus, pale violet, 4 in....	.10	1.00	7.00		.10	1.20	8.00
Superbus, blue, 7 in.....	.10	1.00	7.00		.10	1.20	8.00
Amellus Perry's Favorite, red, 2 ft.....	.10	1.20	8.00		.10	1.20	8.00
Preziosa, deep blue, 2 ft.....	.10	1.20	8.00		.10	1.20	8.00
Roseus, dark rose, 2 ft.....	.10	1.20	.....		.45	4.50	.....
Beauty of Colwall, double lavender, 4 ft..	.45	4.50	.....		.10	1.00	7.00
Cordifolius, blue, 4 ft.....	.10	1.00	7.00		.20	2.00	15.00
Ibericus Ultramarine, very dark blue, 2 ft.	.20	2.00	15.00		.15	1.50	10.00
Laevis Pulcherrimus, pale lilac, 5 ft.....	.15	1.50	10.00		.10	1.00	.....
Novae Belgiae Glory de Nancey, white, 2 ft.	.10	1.00	.....		.20	2.00	.....
Sub-Coeruleus, bluish violet, 1 ft.....	.20	2.00	.....		.20	2.00	.....
St. Eglwin, pure pink, 3 ft.....	.20	2.00	.....		.10	1.00	7.00
White Dwarf Queen, large white, 4 ft....	.10	1.00	7.00		.10	.85	6.00
BAPTISIA Australis, dark blue, 2½ ft.....	\$0.10	.85	6.00		.10	1.00	6.00
BLEEDING HEART, Dielytra Spectabilis....	.10	1.00	6.00		.10	.85	6.00
BOCCONIA Cordata, creamy white, 7 ft.....	.10	.85	6.00		.10	.85	6.00
BOLTONIA Asteroides, white, 4 ft.....	.10	.75	5.00		.10	.85	6.00
Latisquama, pink, 3 ft.....	.10	.85	6.00		.10	.85	6.00
CAMPANULA, Carpatica, blue, 8 in.....	.10	.85	6.00		.10	.85	6.00
Alba, white, 8 in.....	.10	.85	6.00		.10	1.00	7.00
Calycanthera, Blue, Pink, or White.....	.10	1.00	7.00		.10	.85	6.00
Mixed .....	.10	.85	6.00		.10	1.00	7.00
Medium Single Blue, Pink or White.....	.10	1.00	7.00		.10	.85	6.00
Mixed .....	.10	.85	6.00		.10	1.00	7.00
Glomerata Acaulis, blue, 9 in.....	.10	1.00	7.00		.10	1.00	.....
Persicifolia Alba, pure white, 2 ft.....	.10	1.00	.....		.10	1.00	.....
Coerulea, blue, 2 ft.....	.10	1.00	.....		.15	1.25	8.00
Pyramidalis, blue, 4 ft.....	.15	1.25	8.00		.10	1.00	7.00
Alba, white, 4 ft.....	.10	1.00	7.00		.10	.85	6.00
CATANANCHE Coerulea, blue, 2 ft.....	.10	.85	6.00		.10	.85	6.00
Alba, white, 2 ft.....	.10	.85	6.00		.10	1.00	7.00
CENTAUREA Montana, mixed blue and white, 18 in. ....	.10	1.00	7.00		.10	1.00	.....
CENTRANTHUS Ruber, deep red, 2 to 3 ft..	.10	1.00	.....		.10	1.60	.....
CERASTIUM Tomentosum, white, 1 ft.....	.10	1.60	.....		.15	1.25	8.00
CHELONE Hybrida, mixed, 4 ft.....	.15	1.25	8.00		.10	.75	5.00
CHRYSANTHEMUM, Maximum, 2 to 3 ft....	.10	.75	5.00		.25	2.50	.....
Larsoni, 2 to 3 ft. (new).....	.25	2.50	.....		.15	1.25	8.00
North Star, 2 to 3 ft.....	.15	1.25	8.00		.15	1.50	.....
CLEMATIS Recta, pure white, 3 to 4 ft....	.15	1.50	.....		.10	.85	6.00
COREOPSIS Lanceolata, deep yellow, 2 ft....	.10	.75	5.00		.10	.40	3.00
Rosea, pink, 1 ft.....	.10	.85	6.00		.40	4.50	.....
DAISY English, Mammoth pink and white....	.40	4.50	.....		.10	.75	5.00
DAISY SHASTA, Burbank's New Semi-Double	.40	4.50	.....		.15	1.50	12.00
Shasta Improved.....	.10	.75	5.00		.10	.75	5.00
DELPHINIUM					.15	1.50	12.00
Belladonna, skyblue, 2 ft.....	.15	1.50	12.00		.10	.75	5.00
Chinensis, light blue, 1½ ft.....	.10	.75	5.00		.10	.75	5.00
" Album, white, 2 ft.....	.10	.75	5.00		.10	.75	5.00
Formosum, deep blue, 3 ft.....	.10	.75	5.00		.15	1.50	.....
" Coelestinum, sky blue, 3 ft....	.15	1.50	.....		.10	.85	6.00
Francis F. Fox, dark blue, 5 ft.....	.35	3.75	.....		.15	1.75	.....
Kelyay's Hybrids, mixed, 4 to 5 ft.....	.10	.85	6.00		.15	1.75	.....
Mrs. Thompson, clear blue, 3 ft.....	.15	1.75	.....		.35	4.00	.....
Persimmon, sky blue, 3 ft.....	.35	4.00	.....		.15	1.25	.....
DIANTHUS Abbotsford, pink, 1 ft.....	.15	1.25	.....		.10	.85	6.00
Her Majesty, pure white, 1 ft.....	.10	.85	6.00		.10		



## HARDY PERENNIAL PLANTS—Continued.

	Each	Doz.	100
DIELYTRA Spectabilis, pink and white, 2 ft.	\$0.10	\$1.00	\$6.00
DIGITALIS Ambigua, yellow, 4 ft.	.10	.85	6.00
Gloxiniaeflora, pink, purple and white, 3 ft.	.10	.85	6.00
DICTAMNUS Caucasicus, rosy pink, 2½ ft.	.15	1.50	....
Fraxinellus, pink, 3 ft.	.10	1.00	8.00
Fraxiellus Albus, white, 3 ft.	.10	1.00	8.00
DORONICUM Caucasicum, yellow, 1 ft.	.15	1.50	....
Excelsum, yellow, 1 ft.	.15	1.50	....
ECHINOPS Ritro, steel blue, 3-4 ft.	.10	1.00	7.00
Sphaerocephalus, gray, 5-6 ft.	.15	1.25	8.00
ECHINACEA Purpurea, reddish purple, 3 ft.	.10	.85	6.00
EPIMEDIUM Coccineum, dark crimson, 1 ft.	.15	1.50	....
ERIGERON Speciosus Grandifl., blue, 2-2½ ft.	.10	1.00	....
ERYNGIUM Giganteum, white, 2 ft.	.15	1.50	....
Planum, pale blue, 3 ft.	.10	1.00	....
EUPATORIUM Ageratoides, white, 3 ft.	.10	1.00	7.00
Coelestinum, light blue, 2 ft.	.10	1.00	7.00
Fraseri, white, 3 ft.	.10	1.00	7.00
Purpureum, purple, 3-4 ft.	.10	1.00	7.00
EUPHORBIA Corollata, white, 1½ ft.	.10	.85	6.00
FUNKIA Fortunei, white and lilac, 1 ft.	.15	1.50	....
Laecifolia, dark blue, 1½ ft.	.10	.75	5.00
Subcordata Grandiflora Alba, white, 1½ ft.	.10	.85	6.00
GAILLARDIA Grandiflora, red & yellow, 3 ft.	.10	.85	6.00
GERANIUM Grandiflorum, purple, 1½ ft.	.15	1.25	....
Sanguineum, crimson, 1 ft.	.15	1.25	....
GEUM Atrorubiginum, double scarlet, 1½ ft.	.15	1.25	8.00
Heldreichii, orange, 1½ ft.	.10	1.00	7.00
Splendens, bright orange, 1½ ft.	.15	1.50	10.00
GLECHOMA Variegata (Ground Ivy or Money Vine)	.10	.75	5.00
GRASSES, Erianthus Ravennae, 10 ft.	.10	.85	6.00
Eulalia Gracillima, 4 ft.	.15	1.25	10.00
Japonica Variegata, 5 ft.	.15	1.25	10.00
Zebriana, 5 ft.	.15	1.25	10.00
Festuca Glaucua, blue foliage, 1 ft.	.10	.85	6.00
Phalaris Arundinacea Variegata, 3 ft.	.10	.75	5.00
GYPSOPHILA Pauciculata, white, 3 ft.	.10	.85	6.00
Pauciculata fl. pl., double white, 3 ft.	.20	2.00	15.00
HELIANTEM Autumnale Superbum, yellow, 6 ft.	.10	.85	6.00
Autumale Rubrum, red, 6 ft.	.10	1.00	8.00
Hoopesii, yellow, 2 ft.	.10	1.00	8.00
HELIANTHUS Divaricatus, yellow, 2-3 ft.	.10	1.00	8.00
Maximiliana, yellow, 5 ft.	.10	.85	6.00
Multiflorus Maximus, yellow, 5-6 ft.	.10	1.00	....
Rigidus Semi-plenus, orange yellow, 5 ft.	.10	.85	6.00
Ligeri, golden yellow, 4 ft.	.10	1.00	8.00
Sparisfolius, deep yellow, 6-8 ft.	.10	.85	6.00
HELIOPSIS Pitcherianus, yellow, 5 ft.	.10	.65	4.00
Scabra Major, orange yellow, 4-5 ft.	.10	.85	6.00
HEMEROCALLIS Aurcole, orange crimson, 2 ft.	.25	2.50	....
Citrina (new), pale yellow, 4 ft.	.50	....	....
Dr. Regel, apricot, 2½ ft.	.30	3.00	....
Dumortieri, yellow, 2 ft.	.10	.85	6.00
Flava, pale yellow	.10	.85	6.00
Fulva, deep orange color, 3-3½ ft.	.10	.85	6.00
Kwaenso Fl. pl., double orange, 2½ ft.	.10	.85	6.00
HEUCHERA Hrzoides Gracillima, rosy carmine, 2½ ft.	.15	1.50	....
Sanguinea, bright scarlet, 1½ ft.	.15	1.50	....
HIBISCUS Crispus Eye, white crimson eye, 4 ft., 1 yr.	.10	.60	4.00
2 yr.	.15	1.50	12.00
Moscheutos, soft pink, 5 ft.	.10	.60	4.00
HOLLYHOCK Alleghany, mixed, 5-6 ft.	.10	.85	6.00
Double Pink, Red, White or Yellow, 5-6 ft.	.10	1.00	7.00
Old Fashioned Single, mixed, 5-6 ft.	.10	.85	6.00
IBERIS Gibraltarica, lilac mauve, 12 in.	.10	.85	6.00
Little Gem, small white, 6 in.	.15	1.25	....
Scampvirens, white, 10 in.	.10	.85	6.00
INULA Ensifolia, yellow, 1 ft.	.10	.85	6.00
INCARVILLEA Delavayi, rose color, 2 ft.	.15	1.25	8.00
Grandiflora, rose colored, 3 ft.	.15	1.50	10.00
IRIS, German. Hridesund, white and lavender. Celeste, fine satiny blue. Charles Dickens, dark blue. Darius, lemon yellow. Hector, yellow with velvety crimson. Mad. Chereau, white, edged light blue. Maori King, golden yellow, each 10c, doz. \$1.00, per 100 \$8.00. Mars, light yellow. Mrs. H. Darwin, clear waxy white. Pallida Dalmatica Lavender, each 15c, doz. \$1.50, 100 \$10.00. Penelope, white with dark stripes. Pharon, lilac. Queen of May, pink. Saubucina, light and dark purple, Elder scented. Silver King, white and silver. Trautlieb, clear rose, each 10c, doz. \$1.00, 100 \$8.00. Venus, cloudy yellow and purple. Walneri, lavender and white, very large flower, each 15c, doz. \$1.00, 100 \$8.00. Walter Scott, bronzy yellow and crimson. Price, except where noted, each 10c, doz. \$5c, 100 \$6.00. Mixed. This is an exceptionally fine mixture from our named collection; doz. 60c, 100 \$1.00.			

IRIS, Japanese. Oriole, deep yellow. Paragon, rich velvety purple orange. Princess Clothilde, double, light blue. Pyramid, violet blue, veined white. Spotted Beauty, double, white, spotted violet crimson. Topaz, light rose, overlaid single. Victor, violet purple, white veins. Above 14 varieties, each 15c, doz. \$1.50, per 100 \$10.00. Mixed, each 10c, doz. \$1.00, per 100 \$8.00.			
IRIS, Pumila, Crimean Iris. Cyanea, deep blue, each 10c, doz. \$1.00, 100 \$8.00. Florida, yellow, each 10c, doz. 85c, 100 \$6.00.			
IRIS SIBERICA (Siberian Iris). Each Doz. 100			
Saov Queen (New), pure white	\$0.15	\$1.50	....
Yale Blue, dark blue	.10	1.00	\$8.00
LATHYRUS Latifolius, Everlasting Pea, red, 4-5 ft.	.10	1.00	7.00
Pink Beauty, pink	.10	1.00	7.00
White Pearl, snow white, 5 ft.	.20	2.00	....
LAVENDER, blue, sweetly scented	.10	1.00	7.00
LIATRIS Pycnostachya, rosy purple, 3½ ft.	.10	1.00	....
Spicata, deep purple, 3½ ft.	.10	1.00	....
LILY OF THE VALLEY, clumps	.25	2.75	20.00
LINUM Flavum, yellow, 1 ft.	.10	.85	6.00
Perenne, sky blue, 1½ ft.	.10	.85	6.00
LOBELIA Cardiaalis, fiery scarlet, 2-3 ft.	.10	.85	6.00
LUPINUS Polyphyllus Roseus, rose shades	.20	2.00	....
LYCHNIS Chalcedonica, scarlet, 3 ft.	.10	1.00	7.00
Alba, white, 3 ft.	.10	1.00	7.00
Sleholdi, white, 1 ft.	.10	.85	6.00
Vespertina Alba Plena, dbl. white, 2-3 ft.	.15	1.50	12.00
LYSIMACHIA Barystachis (Clethroides), white, 2 ft.	.10	1.00	7.00
Nammularia (Money Wort), yellow, 4 in.	.10	.85	6.00
LYTHRUM Roseum Superbum, purple, 3 ft.	.10	.85	6.00
MERTENSIA Virginica	.10	1.00	7.00
MINT (Mentha), extra strong, 4 in. pots	.10	.75	8.00
" field clumps, extra strong	.15	1.00	10.00
MONARDA Didyma, scarlet, 2-3 ft.	.10	1.00	7.00
Hybrida, mixed, 2-3 ft.	.10	1.00	7.00
MYOSOTIS Palustris Semperflorens	.10	.60	4.00
OENOTHERA Speciosa Rosea, pink, 2 ft.	.10	1.00	....
Youngel	.10	1.00	8.00
OLD MAN, See Shrubs under Artemisia.			

## HARDY HERBACEOUS PAEONIES

We have an exceptionally large stock of our own growing, strictly true to name, all in strong divisions with from 2 to 6 eyes each.

	Each	Doz.	100
Canari. Guard petals flesh, yellow center. A very desirable variety	\$0.25	\$2.40	\$18.00
Carnea Elegans. Clear flesh color, yellow center, perfect shaped flower, with glossy reflex	.25	2.40	18.00
Couronne d'Or. Snow-white, yellow reflex. Very large. Splendid cut flower	.25	2.40	18.00
Duchess de Nemours (Calot). Sulphur white, with greenish reflex, cup-shaped	.20	1.80	12.00
Duke of Wellington. Very large, well formed sulphur-white bloom, stems very firm and long, strong grower, very fragrant	.20	2.00	15.00
Festiva (True). Fine ivory white, with carmine spots, large full bloom, late mid-season, very fragrant	.25	2.40	18.00
Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white, with some purple spots on the edges of the center petals	.20	2.00	15.00
Jenne d'Arc. Soft pink; center sulphur white and brilliant pink. Very fragrant. Valuable for cut flowers	.25	2.00	15.00
La Tulipe. Delicate rose fading to creamy white, tipped with carmine. Very large bloom, late	.25	2.80	20.00
Madame Breon. Guards brilliant rosy flesh, center creamy white to yellowish upon opening, fading to pure white	.20	2.00	15.00
Madame Calot. Pinkish white, tinted with flesh color. Extra fine variety	.25	2.40	18.00
Madame Crousse. Snow white, large and full, center petal tipped carmine. Extra fine. This, we think, the best White Peony	.35	3.60	25.00
Madame de Verneville. Guard petals sulphur white, center delicate rose white. One of the most desirable of the White Peonies for all purposes	.20	2.00	15.00
M. Dupont. Clear ivory white, with brilliant carmine border on center petals	.45	4.80	....
Nivea Plenissima. White, slightly shaded yellow	.20	1.80	12.00
Pottsil Alba. Delicate flesh, deepening to pink towards center; early	.20	1.80	12.00
Triumphans Gaudavensis. Pinkish white, tinted chamols, dwarf	.25	2.50	18.00



**HARDY PERENNIAL PLANTS—Continued**

**HARDY HERBACEOUS PAEONIES—Continued**

	LIGHT AND DARK PINK AND ROSE		
	Each	Doz.	100
<b>Dorchester.</b> Very large and compact hydrangea pink, rose type bloom, one of the best commercial pinks; late, fragrant.....	\$0.30	\$3 00	\$22.00
<b>Duchess de Nemours (Guerliu).</b> Bright clear pink, with lilac tinge in the center.....	.20	2.00	15.00
<b>Floral Treasure.</b> Bright pink, large and double, very fragrant, good keeper.....	.20	2.00	15.00
<b>Lady Leonora Bramwell.</b> Beautiful large rose-colored Peony. Very free. Splendid cut-flower sort.....	.20	1.80	12.00
<b>Madame de Guhan.</b> Soft flesh pink shaded salmon. Extra long-stemmed variety.....	.25	2.80	20.00
<b>Madame de Vetry.</b> Guard petal flesh, center sulphur white, with carmine stripes. Very large flowers of draw habit. A fine keeper and shipper.....	.25	2.40	18.00
<b>Madame Geissler.</b> Silvery pink, shading to rose at base of petals. Immense flower....	.25	2.00	15.00
<b>Madame Muyssart.</b> One of the best and largest of the pink sorts; extra choice....	.25	2.80	20.00
<b>Mathilde Mechin.</b> French pink, mixed with small salmon petals. Bright Anemone, ball-shaped flowers of perfect build.....	.40	4.20	30.00
<b>M. Bouchalet.</b> Very large double flowers, light pink with silvery reflex, extra good especially for landscape use, late mid-season	.25	2.40	18.00
<b>M. Chas. Leveque.</b> Delicate rose, one of the best of its color, an excellent shipper.....	.20	2.00	15.00
<b>Pulcherrima.</b> Outside petals flesh, center pink, desirable cut-flower variety.....	.20	2.00	15.00

**RED AND CRIMSON**

<b>Berlioz.</b> Brilliant dark red tinted rose. A fine keeper. Very late.....	.20	2.00	15.00
<b>De Cnndolle.</b> Brilliant dark red. Very striking. Late.....	.20	2.00	15.00
<b>Delachil.</b> Rich deep purple, strong grower and free.....	.20	1.80	12.00
<b>Felix Crousse.</b> One of the best red sorts. Large double-ball shaped flower, a free bloomer.....	.45	4.50	35.00
<b>Lee's Grandiflora Rubra.</b> Rich red. One of the latest and best.....	.25	2.80	20.00
<b>Meissouier.</b> Reddish purple, mid-season, good commercial bloom.....	.20	2.00	15.00
<b>M. du Ribert.</b> Rosy magenta, late flowering.	.25	2.80	20.00
<b>Officialis Rubra Plana.</b> This is the old-fashioned red, the most brilliant of all red	.15	1.50	10.00
<b>Richardson's Rubra Superba.</b> Rich deep crimson, latest of all.....	.20	2.00	15.00
<b>Rubra Triumphans.</b> Brilliant crimson, yellow stamens, very large.....	.20	2.00	15.00
<b>Mixed, all colors</b> .....	.15	1.20	8.00

**JAPANESE SINGLE PAEONIES**

We have an elegant stock of Single Paenies in red, white and pink colors, which we can offer in named varieties.....

**JAPANESE TREE PAEONIES**

We have a very fine collection of these choice Paenies; 3 year old plants.....

<b>PELTARIA Alliacea,</b> white, 1½ ft.....	.10	1.00	7.00
<b>PENTSTEMON Barbatus Torreyi,</b> scarlet, 3 ft.	.10	.85	6.00
<b>Digitalis,</b> purple and white, 2 ft.....	.10	1.00	7.00
<b>PAPAVER ORIENTALE VARIETIES.</b>			
<b>Goliath,</b> scarlet, 3½ ft.....	.15	1.75	14.00
<b>Mahony,</b> deep maroon, 3 ft.....	.15	1.75	14.00
<b>Masterpiece,</b> salmon pink, 3 ft.....	.15	1.75	14.00
<b>Oriental King,</b> crimson, 3 ft.....	.15	1.75	14.00
<b>Princess Victoria Louise,</b> pink, 3 ft.....	.15	1.75	14.00
<b>Renbrandt,</b> orange salmon, 3 ft.....	.15	1.75	14.00
<b>Royal Scarlet,</b> scarlet, 3 ft.....	.15	1.25	10.00
<b>Silver Queen,</b> silvery, 3 ft.....	.15	1.75	14.00
<b>Nudicaule,</b> Iceland Poppies, mixed 1 ft.....	.10	.85	6.00

**PHLOX, HARDY PERENNIAL**

	2-in. Pot Plants.		Field-Grown Plants.		
	Doz.	100	Each	Doz.	100
<b>Beranger (Dwarf).</b> Ground color white, delicately suffused with rosy pink and distinct amaranth-red eye.....	\$0.60	\$3.50	\$0.10	\$1.00	\$7.00
<b>Bridesmaid (Tall).</b> White, with large crimson-carmine center....	.65	4.00	.15	1.25	.....
<b>Clara Benz (Dwarf).</b> Brilliant carmine rose.....	.65	4.00	.15	1.50	.....
<b>Coqueficot (Medium).</b> A fine pure scarlet with crimson-red eye....	.60	3.50	.15	1.25	.....
<b>Eclairer (Tall).</b> Brilliant rosy magenta with large lighter halo	.60	3.50	.10	1.00	7.00
<b>Flora Hornung (Dwarf).</b> Milk white, carmine eye.....	.75	5.00	.15	1.25	.....
<b>Frau Ant. Buchner (Medium).</b> Pure white, strong habit.....	1.00	10.00	.....	.....	.....
<b>F. G. Von Lassburg (Tall).</b> Pure white, extra large trusses.....	.75	5.00	.15	1.50	10.00
<b>G. A. Stroheim (Medium).</b> Glowing orange scarlet, red eye.....	.70	4.50	.15	1.25	8.00

**PHLOX—Continued**

	2-inch Pot Plants.		Field-Grown Plants.		
	Doz.	100	Each	Doz.	100
<b>General von Heutz (Medium).</b> Salmon red, white center.....	\$0.75	\$5.00	\$0.15	\$1.25	.....
<b>Gruppen Koelnig (Medium).</b> Flesh with dark eye.....	.70	4.50	.15	1.25	8.00
<b>Jeanne d' Arc (Tall).</b> Late flowering, pure white.....	.50	3.00	.10	.85	6.00
<b>L'Aiglon (Medium).</b> Deep rose, carmine eye.....	.65	4.00	.15	1.25	8.00
<b>Mad Bezzonius (Medium).</b> Deep crimson.....	.60	3.50	.10	1.00	.....
<b>Miss Luignrd (Suff).</b> Pure white.....	.70	4.50	.15	1.25	8.00
<b>Mrs. Arthur Baker (Dwarf).</b> Salmon, very distinct.....	.65	4.00	.15	1.25	8.00
<b>Pantheon (Tall).</b> Bright carmine	.70	4.50	.15	1.25	.....
<b>R. P. Struthers (Tall).</b> Rosy carmine, claret-red eye.....	.60	3.50	.10	.85	.....
<b>Selma (Tall).</b> Beautiful pink, claret-red eye.....	.75	5.00	.15	1.50	10.00
<b>Tapis Blanc (Dwarf).</b> Pure white, finest dwarf.....	.75	5.00	.20	1.75	12.00
<b>Von Hochberg (Medium).</b> Bright crimson.....	.85	6.00	.20	1.75	12.00
<b>Von Goethe (Tall).</b> Tyrian rose, carmine red eye.....	.65	4.00	.15	1.25	8.00
<b>PHLOX.</b> Mixed white, pink, red, separate.....	.....	.....	.....	.75	5.00
<b>Unnamed varieties,</b> 3-year-old field clumps, mixed colors.....	.....	.....	.....	1.00	6.00

	Each		Doz.		100	
	Doz.	100	Doz.	100	Doz.	100
<b>Phlox (Alpine and Dwarf).</b> Amoena, bright pink, height 6 inches.....	\$0.10	\$0.75	.....	.....	.....	.....
<b>Divaricata Laphami,</b> lavender blue, 1 ft...	.15	1.50	.....	.....	.....	.....
<b>Subulata Alba,</b> pure white, height 4 in...	.10	.75	.....	.....	.....	.....
<b>Subulata Rosea,</b> rose pink, height 4 in...	.10	.75	.....	.....	.....	.....
<b>PHYSTEGIA Spectiosa,</b> pink, 3-4 ft.....	.10	1.00	7.00	.....	.....	.....
<b>Virginica,</b> pink, 3-4 ft.....	.10	.85	6.00	.....	.....	.....
<b>Virginica Alba,</b> 2-3 ft.....	.10	1.00	7.00	.....	.....	.....
<b>PLATYCODON Grandiflorum,</b> deep blue, 1½ ft.	.10	.85	6.00	.....	.....	.....
<b>Grandiflorum,</b> double blue, 1½ ft.....	.15	1.50	.....	.....	.....	.....
<b>Grandiflorum,</b> double white, 1½ ft.....	.15	1.50	.....	.....	.....	.....
<b>Mariesii,</b> violet blue, 1 ft.....	.10	.85	6.00	.....	.....	.....
<b>Mariesii Album,</b> white, 1 ft.....	.10	.85	6.00	.....	.....	.....
<b>PLUMBAGO Larpentae,</b> deep blue, 1 ft.....	.10	1.00	7.00	.....	.....	.....
<b>POTENTILLA Atroroginica,</b> scarlet, 1½ ft.	.10	1.00	7.00	.....	.....	.....
<b>Formosum,</b> rose, 1½ ft.....	.10	1.00	7.00	.....	.....	.....
<b>Hybrida,</b> mixed colors, 1½ ft.....	.10	1.00	7.00	.....	.....	.....
<b>PRIMULA Sieboldii Atlas,</b> rose pink, 9 in...	.15	1.50	.....	.....	.....	.....
<b>Sieboldii Princess Bentrice,</b> white, 9 in...	.15	1.50	.....	.....	.....	.....
<b>Sieboldii Sirius,</b> scarlet, white eye, 9 in...	.15	1.50	.....	.....	.....	.....
<b>Veris Grandiflora,</b> mixed, 9 in.....	.10	1.00	7.00	.....	.....	.....
<b>PYRETHRUM Kelwn's Hybrids,</b> single mixed, 2 ft.....	.10	1.00	7.00	.....	.....	.....
<b>Uginosum,</b> white, 4-5 ft.....	.10	.75	5.00	.....	.....	.....
<b>ROSMARINUS Officialis (Rosemary),</b> 2 ft.	.10	.85	6.00	.....	.....	.....
<b>RUDBECKIA Golden Glow,</b> yellow, 5-7 ft....	.10	.75	5.00	.....	.....	.....
<b>Golden Ray,</b> golden yellow, 5-7 ft.....	.10	.85	6.00	.....	.....	.....
<b>Maximum,</b> bright yellow, 4 ft.....	.10	1.00	7.00	.....	.....	.....
<b>Newmanni,</b> orange yellow, 2 ft.....	.10	1.00	7.00	.....	.....	.....
<b>Nitida "Fall Sun,"</b> golden yellow, 6 ft....	.10	1.00	7.00	.....	.....	.....
<b>Purpurea Grandiflora,</b> reddish purple,....	.15	1.50	.....	.....	.....	.....
<b>SAGE Holt's Mammoth</b> .....	.10	.85	6.00	.....	.....	.....
<b>SAPONARIA Ocyroides Spl.,</b> crimson, 9 in...	.10	1.00	7.00	.....	.....	.....
<b>SCABIOSA Cauensis,</b> lavender blue, 2½ ft.	.10	1.00	8.00	.....	.....	.....
<b>Caucasica Alb.,</b> white, 2½ ft.....	.10	1.00	8.00	.....	.....	.....
<b>SEDUM Acre,</b> yellow, 3 in.....	.10	.85	6.00	.....	.....	.....
<b>Spectabile,</b> pink, 1 ft.....	.10	1.00	7.00	.....	.....	.....
<b>Mixed Varieties,</b> various, 3-18 in.....	.10	.75	5.00	.....	.....	.....
<b>SIDALCEA Rosy Gem,</b> rose, 2½ ft.....	.10	1.00	8.00	.....	.....	.....
<b>STATICE Latifolia,</b> lavender, 2 ft.....	.10	1.00	7.00	.....	.....	.....
<b>STENANTHIUM Robustum,</b> white, 4-5 ft....	.30	3.00	.....	.....	.....	.....
<b>STOKESIA Cyanea,</b> lavender blue, 1 ft.....	.10	1.00	7.00	.....	.....	.....
<b>SOLIDAGO Golden Wings,</b> (new), golden yellow, 5 ft.....	.20	2.00	.....	.....	.....	.....
<b>SPIRAEA Filipeudun Fl. Pl.,</b> double white,	.10	1.00	.....	.....	.....	.....
<b>SWEET WILLIAM,</b> to color red and white or mixed, 1½ ft.....	.10	1.00	7.00	.....	.....	.....
<b>Single and Double,</b> mixed.....	.10	.85	6.00	.....	.....	.....
<b>TARRAGON True German,</b> clumps.....	.15	1.50	12.00	.....	.....	.....
<b>3 in. pots,</b> .....	.10	.85	6.00	.....	.....	.....
<b>THALICTRUM Adnatifolium,</b> bronzy yellow	.10	1.00	7.00	.....	.....	.....
<b>Flavum,</b> yellow, 4 ft.....	.10	1.00	7.00	.....	.....	.....
<b>TRADESCANTIA Virginica,</b> blue, 2 ft.....	.10	.85	6.00	.....	.....	.....
<b>TRILLIUM Grandiflorum,</b> white, 1 ft.....	.10	.75	5.00	.....	.....	.....
<b>TRITOMA Express,</b> orange scarlet, 2 ft....	.15	1.25	.....	.....	.....	.....
<b>Obelisque,</b> scarlet, 3 ft.....	.15	1.25	.....	.....	.....	.....
<b>Pfitzeri,</b> orange scarlet, 3 ft.....	.10	1.00	7.00	.....	.....	.....
<b>Uvaria Grandiflora,</b> orange, 3 ft.....	.10	1.00	7.00	.....	.....	.....
<b>TROLLIUS Caucasicus Orange Globe,</b> orange,	.15	1.25	.....	.....	.....	.....
<b>Japanicus Excelstor,</b> brilliant orange,	.15	1.25	.....	.....	.....	.....
<b>TUNICA Saxifraga,</b> pink, 9-12 in.....	.10	1.00	7.00	.....	.....	.....
<b>VALERIANA Officialis,</b> pink, 3 ft.....	.10	1.00	7.00	.....	.....	.....
<b>VERONICA Elegans,</b> pink, 1½ ft.....	.10	1.00	7.00	.....	.....	.....
<b>Spicata,</b> blue, 1½ ft.....	.10	1.00	7.00	.....	.....	.....
<b>Subsessilis,</b> light blue, 2 ft.....	.10	1.25	8.00	.....	.....	.....
<b>VINCA Minor or Grave Myrtle,</b> blue, 4 in...	.10	.75	5.00	.....	.....	.....
<b>YUCCA Filamentosa,</b> white, 2 yr. old plants.	.10	.85	6.00	.....	.....	.....
<b>Strong 3 yr. old plants.</b> .....	.15	1.25	10.00	.....	.....	.....



# ORNAMENTAL AND FLOWERING SHRUBS



We invite a visit to our nursery to inspect our stock of Ornamental Shrubs, Fruit and Shade Trees, etc. We have a choice lot of specimens such as are not usually seen. Our nursery is located at Western Springs, two blocks south of 47th Street, the continuation of East Boulevard.

## Certificate of Inspection Will Be Furnished With Each Shipment

On all Orders for Shrubs, Fruits and Trees, Packing Charged at Cost.

Our Shrubs are all Nursery Grown and have been repeatedly transplanted and are nice shapely bushes with many branches; such stock as is used by first-class retail trade. Our customers will be pleased with the class of shrubs we send them.

ALL PRICES QUOTED ARE F. O. B. WESTERN SPRINGS, ILL.

	Each	Doz.	100
<b>ALMOND, Double Pink or Double White.</b>			
Tree Form, 4 ft. stem, 2 yr. heads....	\$1.00	....	....
<b>ALTHEA, Rose of Sharon.</b>			
Double Pink, 3 to 3½ ft.....	.25	....	....
4 to 5 ft., tree form.....	.45	4.80	....
Red, 3 to 4 ft.....	.25	2.40	....
4 to 5 ft.....	.45	4.80	....
White, 3 to 4 ft.....	.25	2.40	....
4 to 5 ft.....	.35	3.60	....
4 to 5 ft., tree form.....	.45	4.80	....
Single Blue, 1 ft.....	.20	1.80	....
2 to 3 ft.....	.25	2.80	....
3 to 4 ft.....	.35	3.60	....
<b>AMELANCHIER Vulgaris, European Juneberry.</b>			
2 to 3 ft.....	.25	2.40	....
4 to 5 ft.....	.35	3.60	\$28.00
<b>AMORPHIA Canescens, Lead Plant, 3 year.</b>	.25	2.40	....
Fruticosa, False Indigo, 3 year.....	.25	2.40	....
<b>ARALIA Cordata, 3 year.</b>	.25	2.40	....
Maximowiczii, 4 ft.....	.45	4.80	....
Pentaphylla, 5 to 6 ft.....	.45	4.80	....
Spinosa, 2 to 3 ft.....	.25	2.40	....
3 to 4 ft.....	.35	3.60	....
5 to 6 ft. specimens.....	.60	6.00	....
<b>ARTEMISIA Abrotanum, Old Man or Southern Wood.</b>			
10 to 12 inch.....	.10	1.00	5.00
12 inch, very bushy.....	.15	1.50	10.00
1½ to 2 ft., very bushy.....	.20	2.00	....
<b>AZALEA Mollis, Hardy Azalea.</b>	.60	5.00	40.00
<b>BACCHARIS Halimifolia, Groundsel Bush.</b>			
2 ft.....	.20	2.00	....
3 to 4 ft.....	.25	2.40	....
<b>BERBERIS Hicifolia, Holly-Leaved Barberry.</b>			
1 to 1½ ft.....	.25	2.40	....
2 to 2½ ft.....	.35	3.60	....
3 ft.....	.45	4.80	....
Japonica, 3 to 4 ft.....	.40	4.50	....
Purpurea, Purple-Leaved Barberry.			
2 to 3 ft.....	.20	1.80	12.00
3 to 4 ft.....	.25	2.40	14.00
Specimens, 4 to 6 ft.....	.45	4.80	....
<b>Thunbergi, Thunberg's Barberry.</b>			
1 year, 12 to 15 inch.....	....	1.00	5.00
2 year, 15 to 20 inch.....	....	1.20	8.00
3 year, 18 to 24 inch.....	.20	2.00	....
4 year, strong.....	.35	3.60	28.00
5 year, 3 ft., extra bushy.....	.45	4.80	35.00
Specimens.....	.75	8.00	....
<b>Vulgaris, European Barberry.</b>			
1 to 2 ft.....	.15	1.20	8.00
2 to 3 ft.....	.25	2.40	15.00
3 to 4 ft.....	.30	3.00	....
<b>CALYCANTHUS Floridus, Sweet Shrub.</b>			
1½ to 2 ft.....	.25	2.40	18.00
2 to 3 ft.....	.30	2.75	22.00
3 to 4 ft. specimens, extra bushy.....	.45	4.80	....
<b>CARAGANA Siberica, Siberian Pea Shrub.</b>			
3 to 4 ft.....	.30	2.70	20.00
<b>CATALPA Bungei, bush form.</b>	.50	5.50	....
<b>CEANOTHUS Americanus, New Jersey Tea.</b>			
1 to 2 ft. bushy.....	.35	3.60	....
<b>CEPHALANTHUS Occidentalis, Button Bush.</b>			
Each Doz. 100			
3 to 4 ft.....	\$0.30	\$3.00	....
<b>CHIONANTHUS Virginica, White Fringe.</b>			
18 to 24 inch.....	.20	1.80	....
2 to 3 ft.....	.25	2.40	....
4 to 5 ft. specimens.....	.50	5.00	....
<b>CLETHRA Alnifolia, Sweet Pepper Bush.</b>			
1½ to 2 ft., bushy.....	.20	1.80	....
2 to 2½ ft.....	.35	3.60	....
<b>COLUTEA Arborescens, Bladder Senna.</b>			
4 ft.....	.35	3.60	....
5 to 6 ft. specimens.....	.45	4.80	....
<b>CORCHORUS Japonica, 1 to 1½ ft.</b>	.15	1.60	....
<b>Japonica Argentea Variegata.</b>			
1 ft., bushy.....	.25	2.40	....
<b>Japonica Aurea Variegata.</b>			
1 to 1½ ft.....	.20	1.80	....
<b>Japonica Fl. Pleno, 1 to 1½ ft.</b>	.25	2.40	....
<b>CORNUS.</b>			
Goualdii, 2 to 2½ ft.....	.45	4.80	....
Mascula, Cornelian Cherry, 2 to 3 ft.....	.25	2.80	....
Sanguinea, European Red Osier, 1½-2 ft.	.20	1.80	....
2 to 3 ft.....	.25	2.40	....
Sericea, 3 to 4 ft.....	.30	3.00	20.00
Siberica, 1 to 1½ ft.....	.15	1.20	8.00
2 to 3 ft.....	.20	1.80	....
3 to 4 ft., bushy.....	.30	3.00	....
5 to 6 ft. specimens, each 50c and 70c.	....	....	....
<b>COTONEASTER Simondsii, 2½ to 3 ft.</b>	.35	3.60	....
<b>CRAB, Bechtel's Double Flowering.</b>			
3 to 4 ft.....	.65	....	....
4 to 5 ft. specimens.....	1.50	....	....
<b>CYDONIA Gaujardi, 3 to 4 ft.</b>	.40	4.20	....
<b>Japonica, 2 to 3 ft.</b>	.25	2.70	18.00
3 to 4 ft., extra bushy.....	.35	3.60	....
4 ft. specimens.....	.50	....	....
4 to 5 ft. specimens.....	.65	....	....
Umbellata, 3 to 4 ft.....	.35	3.60	....
<b>DESMODIUM Penduliflorum, 2 year.</b>	.25	2.40	15.00
3 years.....	.35	3.60	....
<b>DEUTZIA Candida Fl. Pleno, double white.</b>			
2 to 3 ft., bushy.....	.25	2.40	....
5 ft. specimens, each 60c and 75c.	....	....	....
<b>Crenata Fl. Pleno, double white.</b>			
3 to 4 ft.....	.35	3.60	....
5 ft. specimens, each 60c and 75c.	....	....	....
<b>Crenata Rosea Pleno, double pink.</b>			
3 to 4 ft.....	.35	3.60	....
5 ft. specimens, each 60c and 75c.	....	....	....
<b>Fortunei, single pure white.</b>			
4 ft.....	.35	3.60	....
5 to 6 ft. specimens, each 60c and 75c.	....	....	....
<b>Graellsii, 10 inch, bushy.</b>	.15	1.20	8.00
<b>Lemoinei, 2 to 2½ ft.</b>	.25	2.40	....
2½ to 3 ft. specimens, each 45c and 50c.	....	....	....
<b>Lemoinei Compacta, 3 ft. specimens.</b>	.50	....	....
<b>Pride of Rochester, large double white.</b>			
1 ft.....	.15	1.20	....
3 to 4 ft.....	.35	3.60	....
<b>Wateri, double white, new.</b>			
3 to 4 ft.....	.35	3.60	....
<b>Wellsii, double white, 3 to 4 ft.</b>	.35	3.60	....
<b>ELEAGNUS Angustifolia, Russian Olive.</b>			
2 ft.....	.15	1.50	8.00
2 to 3 ft.....	.25	2.40	....
3 to 4 ft.....	.35	3.60	....
5 to 6 ft. specimens.....	.45	4.80	....
<b>Loagipes, The "Goumi" of Japan.</b>			
1 to 2 ft.....	.20	1.80	....
2 to 3 ft.....	.35	3.60	....
4 ft. specimens.....	.60	....	....



**ORNAMENTAL AND FLOWERING SHRUBS—Continued.**

	Each	Doz.	100
<b>EUONYMUS ALATUS</b> , Winged Burning Bush.			
1 1/2 ft. ....	\$0.40	\$4.20	....
2 to 3 ft. ....	.60	6.50	....
4 ft. ....	.85	8.50	\$60.00
4 to 5 ft. specimens, each \$2, \$3 and \$4.			
<b>Americanus</b> , 1 1/2 to 2 ft. ....	.25	2.80	....
<b>Europaeus</b> , European Spindle Tree.			
12 to 18 inch. ....	.15	1.20	7.00
3 to 4 ft. ....	.40	3.60	....
4 to 5 ft. ....	.45	4.80	....
5 ft. specimens. ....	.65	7.00	....
<b>Linearis</b> , 1 1/2 to 2 ft. ....	.20	1.80	....
<b>EXOCHORDA Grandiflora</b> .			
2 to 3 ft. ....	.30	3.20	....
4 to 6 ft. specimens. ....	.60	7.00	....
<b>FONTANESIA Filariaefolia</b> .			
3 to 4 ft. ....	.25	2.40	....
4 to 4 1/2 ft. ....	.40	4.20	....
6 to 7 ft. specimens. ....	.75	9.00	....
<b>FORSYTHIA Fortunei</b> , Fortune's Golden Bell.			
1 1/2 to 2 ft. ....	.20	1.80	\$12.00
4 to 5 ft. ....	.35	4.00	....
6 ft. ....	.65	....	....
<b>Intermedia</b> , Hybrid Golden Bell.			
1 to 1 1/2 ft. ....	.15	1.20	8.00
2 to 3 ft. ....	.25	2.40	....
<b>Sieboldi</b> Siebold's Golden Bell.			
3 to 4 ft. ....	.35	3.60	....
<b>Suspensa</b> , Weeping Golden Bell.			
3 to 4 ft. ....	.35	3.60	....
<b>Viridissima</b> , Green-Barked Golden Bell.			
2 ft. ....	.15	1.20	8.00
2 to 3 ft. ....	.20	1.80	12.00
5 to 6 ft. specimens. ....	.40	4.20	30.00
<b>HAMAMELIS Virginica</b> , Witch Hazel.			
1 to 2 ft. ....	.25	2.80	20.00
2 to 3 ft. ....	.35	3.60	....
3 to 4 ft. ....	.50	5.50	....
<b>HIPPOPHAEA Rhamnoides</b> , Sea Buckthorn.			
2 to 3 ft. ....	.25	2.40	15.00
3 to 4 ft. ....	.30	3.00	20.00
<b>HONEYSUCKLE</b> , see <i>Lonicera</i> .			
<b>HYDRANGEA Arborescens Grandiflora</b> (New)			
2 years ....	.25	2.40	15.00
3 years ....	.40	4.20	....
4 year specimens ....	.60	....	....
<b>Paniculata Grandiflora</b> .			
2 years ....	.15	1.50	10.00
3 years ....	.20	1.80	12.00
4 years ....	.25	2.50	18.00
5 year specimens ....	.30	3.20	25.00
Tree Form ....	.50	5.50	....
Tree Form, extra selected. ....	.70	8.00	....
<b>LIGUSTRUM Amurense</b> , Amoor Privet.			
12 to 18 in. ....	.85	4.00	....
1 1/2 to 2 ft. ....	.15	1.00	6.00
24 in. and over ....	.20	1.50	8.00
<b>Write for prices on thousand lots.</b>			
<b>Californian</b> , 1 to 1 1/2 ft. ....	1.00	6.00	....
<b>Chilatum</b> , 1 ft., extra bushy. ....	1.00	7.00	....
<b>Ihota</b> , 1 ft. ....	.85	5.00	....
1 1/2 to 2 ft. ....	1.20	8.00	....
3 to 4 ft. ....	.30	3.00	18.00
4 ft. specimens ....	.35	3.60	28.00
<b>Regelianum</b> , Regel's Prostrate Privet.			
1 to 2 ft. ....	1.00	6.00	....
3 ft. ....	.20	2.40	16.00
4 ft. extra specimens. ....	.40	4.20	30.00
<b>Vulgare</b> , European Privet, 2 to 3 ft. ....	1.20	8.00	....
<b>LILAC Alba Grandiflora</b> .			
2 1/2 to 3 ft. ....	.25	2.40	15.00
3 to 4 ft. ....	.35	3.60	25.00
4 to 5 ft. ....	.50	5.50	40.00
5 to 6 ft. specimens. ....	.75	8.00	....
<b>Alphonse Lavalle</b> , 2 to 3 ft. ....	.40	4.20	....
<b>Amurensis</b> , 3 to 4 ft. ....	.35	3.60	....
<b>Berth Dammann</b> , 2 to 3 ft. ....	.35	3.60	....
3 to 4 ft. ....	.60	6.00	....
<b>Charles X</b> , 2 1/2 to 3 ft. ....	.35	3.60	25.00
3 to 4 ft. ....	.50	5.50	40.00
4 to 5 ft. ....	.75	8.40	....
5 ft. specimens. ....	1.00	10.00	....
4 ft. Tree Form. ....	.85	9.00	....
<b>Japonica</b> , 3 to 4 ft. ....	.40	4.20	....
5 ft. specimens ....	.60	6.50	....
<b>Josikaea</b> , 1 1/2 to 2 ft. ....	.30	2.70	....
<b>La Tour d'Auvergne</b> , 2 ft. ....	.35	3.60	....
<b>Le Gaulois</b> , 4 to 5 ft. ....	.60	7.00	....
<b>Madame Lemolne</b> , 2 to 3 ft. ....	.25	2.70	....
3 to 4 ft. ....	.40	4.20	....
5 to 6 ft. specimens. ....	.75	....	....
<b>Marie Le Graye</b> , 1 1/2 to 2 ft. ....	.30	2.70	18.00
5 ft. specimens ....	.85	....	....
<b>Michel Buehner</b> , 3 to 3 1/2 ft. ....	.35	3.60	....
4 ft. ....	.60	....	....
4 to 5 ft. specimens. ....	.75	....	....
<b>LILAC Persian Purple</b> , 2 to 2 1/2 ft. ....	\$0.25	\$2.40	\$15.00
4 ft., bushy ....	.50	5.50	40.00
4 to 5 ft. specimens. ....	.70	8.00	....
6 ft. specimens. ....	1.00	10.00	....
<b>President Grevy</b> , 2 ft. ....	.30	3.00	....
<b>Rubra de Marley</b> , 1 1/2 to 2 ft. ....	.15	1.20	10.00
3 to 4 ft. ....	.35	3.60	25.00
4 to 5 ft. specimens. ....	.60	6.50	50.00
<b>Souvr. de Louis Spath</b> , 2 to 3 ft. ....	.25	2.40	....
<b>Villosa</b> , 1 1/2 to 2 ft. ....	.30	3.00	....
<b>Vulgaris</b> , 1 1/2 to 2 ft. ....	.20	1.80	12.00
2 to 3 ft. ....	.30	2.40	18.00
3 to 4 ft., extra bushy. ....	.40	4.20	30.00
<b>LINDERA Benzoin</b> , Spice Bush.			
2 to 3 ft. ....	.30	2.70	....
3 to 4 ft. ....	.40	4.20	....
<b>LONICERA Albertii</b> , Dwarf Bush Honeysuckle.			
3 to 4 ft., extra bushy. ....	.35	3.60	....
<b>Bella Candida</b> , 2 to 3 ft. ....	.35	3.60	....
<b>Ledebouri</b> , 1 to 1 1/2 ft. ....	.15	1.20	....
4 ft. ....	.30	3.00	22.00
<b>Morrowi</b> , Morrow's Jap. Honeysuckle.			
2 ft. ....	.20	1.80	12.00
4 to 5 ft. ....	.50	....	....
5 to 6 ft. specimens. ....	.85	....	....
<b>Tartarica Alba</b> , 3 to 4 ft. ....	.35	3.60	25.00
<b>Tartarica Rosea</b> , 1 to 2 ft. ....	.20	1.80	....
2 to 3 ft. ....	.25	2.40	18.00
3 to 4 ft. ....	.35	3.60	25.00
<b>Virginalls Alb</b> 1 1/2 to 2 1/2 ft. ....	.25	2.40	....
<b>LYCIUM Barbarum</b> , Matrimony Vine.			
3 ft., extra bushy. ....	.20	1.80	15.00
4 ft., extra bushy. ....	.30	3.00	20.00
<b>MAGNOLIA Ilialeana</b> , 3 ft. ....	1.50	....	....
<b>Soulangeana</b> , 4 ft. ....	2.25	....	....
<b>MAHONIA Aquifolium</b> , 1 year. ....	1.50	8.00	....
2 years ....	.20	2.00	....
3 years ....	.25	2.40	18.00
4 years ....	.35	3.60	....
<b>MALUS Arbutifolia</b> , 2 to 3 ft. ....	.30	3.00	....
<b>Floribunda</b> , 4 to 5 ft. ....	.60	....	....
<b>Floribunda Atrosanguinea</b> , 3 to 4 ft. ....	.40	....	....
4 to 5 ft. ....	.60	....	....
<b>Parkmanii</b> , 3 to 4 ft. ....	.60	....	....
<b>MORUS Tartaricus</b> , Mulberry.			
2 to 3 ft. ....	.12	1.00	8.00
4 to 5 ft. ....	.30	3.00	20.00
5 to 6 ft. ....	.40	4.20	....
7 to 9 ft. ....	.60	6.50	....
<b>PHILADELPHUS Avalanche</b> , 1 to 1 1/2 ft. ....	.15	1.20	10.00
3 ft., extra bushy. ....	.30	3.00	....
<b>Coronarius</b> , 2 to 2 1/2 ft. ....	.25	2.40	15.00
3 to 4 ft. ....	.30	3.00	....
<b>Coronarius Aureus</b> , 10 to 12 in., bushy. ....	.25	2.40	....
<b>Dianthiflorus Fl. Pl.</b> , 2 to 2 1/2 ft. ....	.25	2.40	18.00
3 ft. specimens. ....	.35	3.60	....
<b>Falconeri</b> , 2 to 2 1/2 ft. ....	.20	1.80	14.00
<b>Grandiflorus</b> , 1 to 1 1/2 ft. ....	.15	1.20	10.00
2 to 3 ft. ....	.25	2.40	18.00
3 to 4 ft. ....	.30	3.00	22.00
5 to 6 ft. specim s. ....	.60	6.00	....
<b>Lemolnei Erectus</b> , 10 inches. ....	.10	1.00	6.00
2 1/2 to 3 ft. specimens. ....	.30	3.20	25.00
<b>Mont Blanc</b> , 2 1/2 ft. ....	.30	3.00	....
<b>Nivalis</b> , 1 to 1 1/2 ft. ....	.15	1.20	....
2 to 3 ft. ....	.25	2.40	18.00
<b>Speciosus</b> , 3 to 4 ft. ....	.25	2.40	....
4 to 5 ft. specimens. ....	.50	5.50	....
<b>Zeheri</b> , 3 to 4 ft., extra bushy. ....	.35	3.60	....
<b>PRIVET</b> , see <i>Ligustrum</i> .			
<b>PRUNUS</b> .			
<b>Burbank's Othello Plum</b> , 2 to 3 ft. ....	.35	3.60	....
Size A, 2 1/2 to 3 ft. ....	.45	5.00	....
Size B, 3 to 4 ft. ....	.60	6.00	....
Size C, 4 to 5 ft. ....	.75	8.00	....
Size D, 5 to 6 ft. ....	1.00	10.00	....
<b>Pissardii</b> , 2 to 3 ft. ....	.25	2.70	....
<b>PTELEA Trifoliata</b> , 1 1/2 to 2 ft. ....	.15	1.20	8.00
3 to 4 ft. ....	.25	2.70	....
<b>Trifoliata Aurea</b> , 3 to 4 ft. ....	.35	3.60	....
5 to 6 ft. specimens. ....	.50	5.50	....
<b>RHAMNUS Catharticus</b> , Buck Thorn.			
1 to 1 1/2 ft. ....	.10	1.00	6.00
2 to 3 ft. ....	.15	1.50	10.00
5 ft. ....	.25	2.40	18.00
5 to 6 ft. specimens. ....	.40	4.20	....
<b>Frangula</b> , Alder Buck Thorn.			
1 to 1 1/2 ft. ....	.15	1.50	....
5 to 6 ft. specimens. ....	.45	5.00	....
<b>Imeritina</b> , Mountain Buck Thorn.			
2 ft. ....	.35	3.60	....
3 ft. ....	.45	4.80	....
<b>Purshiana</b> , Western Buck Thorn.			
4 to 5 ft. ....	.40	4.20	....



ORNAMENTAL AND FLOWERING SHRUBS—Continued

	Each	Doz.	100		Each	Doz.	100
<b>RHODOTYPUS Kerrioides</b> , White Kerria.	Each	Doz.	100	<b>SYMPHORICARPUS Meyerl.</b> 1½ to 2 ft.	\$0.15	\$1.50	\$10.00
1½ ft.	\$0.15	\$1.50	100	2 to 3 ft.	.25	2.40	24.00
3 ft.	.30	3.00	30.00	4 ft.	.35	3.60	36.00
4 to 5 ft. specimens.	.40	4.20	42.00	<b>Occidentalis</b> , 1½ to 2 ft.	.20	1.80	18.00
<b>RHUS Cotinus</b> , Smoke Tree or Purple Fringe.				3 to 4 ft.	.30	3.00	30.00
3 to 4 ft.	.30	3.00	30.00	<b>Racemosus</b> , Snowberry.			
4 to 5 ft. specimens.	.45	5.00	50.00	2 to 3 ft.	.20	1.80	18.00
<b>Glabra</b> , Smooth Sumach.				3 to 4 ft.	.30	3.00	30.00
3 to 4 ft.	.30	3.00	30.00	4 ft. specimens.	.35	3.60	36.00
4 to 5 ft. specimens.	.45	5.00	50.00	<b>Vulgaris</b> , Indian Currant, 2½ to 3 ft.	.20	1.80	14.00
<b>Glabra laciniata</b> , Cut-Leaved Sumach.				3 to 4 ft.	.25	2.40	18.00
1½ to 2 ft.	.25	2.40	18.00	4 ft. specimens.	.30	2.80	23.00
2 to 3 ft.	.30	3.00	30.00	<b>Vulgaris Folieus Variegatus</b> , 2½ to 3 ft.	.20	2.00	15.00
<b>Typhina</b> , Staghorn Sumach.				3 ft.	.30	3.20	25.00
3 to 4 ft.	.25	2.70	27.00	3 to 4 ft. specimens.	.40	4.20	42.00
<b>Typhina laciniata</b> , Fern-leaved Sumach.				<b>TAMARIX Africana</b> , 2 to 3 ft.	.10	1.00	8.00
2 to 3 ft.	.25	2.40	24.00	3 to 4 ft.	.20	2.00	20.00
3 to 4 ft.	.35	3.60	36.00	<b>Amurense</b> , 2 to 3 ft.	.10	1.00	8.00
<b>RIBES Alpinum</b> , Mountain Currant.				3 to 4 ft.	.25	2.40	24.00
2½ to 3 ft., extra bushy.	.25	2.80	28.00	5 to 6 ft. specimens.	.40	4.20	42.00
<b>Aureum</b> , Missouri Currant.				<b>Gallica</b> , Common Tamarisk, 3 to 5 ft.	.25	2.40	24.00
2 to 3 ft.	.10	1.00	6.00	<b>Hispida Aestivalis</b> , 2 to 3 ft.	.25	2.40	24.00
3 to 4 ft.	.15	1.50	10.00	<b>Indica</b> , 2 to 3 ft.	.15	1.50	15.00
4 to 5 ft.	.25	2.00	15.00	4 to 6 ft. specimens.	.40	4.00	40.00
5 to 6 ft. specimens.	.40	4.20	30.00	<b>Odessana</b> , 1½ to 2 ft.	.15	1.50	15.00
<b>Gordonianum</b> , Hybrid Flowering Currant.				<b>Tetraura Purpurea</b> , 3 to 4 ft.	.20	2.00	15.00
2 to 3 ft.	.20	2.00	20.00	6 ft. specimens.	.40	4.00	40.00
3 to 4 ft.	.30	3.00	30.00	<b>VIBURNUM Acerifolium</b>			
<b>ROBINIA Hispidia</b> , Rose Acacia.				1½ to 2 ft.	.25	2.40	24.00
2 to 3 ft.	.35	3.60	36.00	<b>Cassinoides</b> , Withe-rod, 3 ft.	.35	3.80	38.00
<b>ROSA Rubiginosa</b> , see Roses.				<b>Dentatum</b> , Arrow Wood, 3 to 4 ft.	.35	3.60	36.00
<b>Rubrifolia</b> , see Roses.				<b>Lantana</b> , Wayfaring Tree, 1½ to 2 ft.	.25	2.80	28.00
<b>SALIX</b> (Willow) <b>Babylonica</b> , 2 to 3 ft.	.15	1.50	8.00	<b>Opulus</b> , High Bush Cranberry, 1½ to 2 ft.	.15	1.50	15.00
4 to 5 ft.	.20	1.80	12.00	2 to 3 ft.	.30	3.00	30.00
<b>Discolor</b> , Pussy Willow, 5 to 6 ft.	.25	2.40	24.00	3 to 4 ft.	.40	4.20	42.00
<b>Japonica</b> , 2 to 3 ft.	.10	1.00	6.00	5 ft. specimens.	.50	5.50	55.00
3 to 4 ft.	.20	2.00	12.00	<b>Moile</b> , 2 to 3 ft., extra bushy.	.35	3.50	35.00
6 to 8 ft. specimens.	.30	3.00	30.00	<b>Plicatum</b> , Japan Snowball, 2 to 3 ft.	.25	2.40	18.00
<b>Laurifolia</b> , 1½ to 2 ft.	.12	1.00	6.00	3 to 4 ft.	.30	2.80	25.00
2 to 3 ft.	.15	1.20	8.00	4 to 5 ft.	.40	3.50	35.00
8 to 10 ft.	.35	3.60	36.00	<b>Sterilis</b> , Snowball or Guelder Rose.			
<b>Regalis</b> , 2 to 3 ft.	.12	1.00	8.00	1½ to 2 ft.	.15	1.50	15.00
<b>Rosmarinifolia</b> , 2 to 3 ft.	.15	1.20	12.00	2½ to 3 ft.	.25	2.40	16.00
4 to 5 ft.	.40	4.20	42.00	4 ft.	.35	3.60	25.00
<b>Uralensis</b> , 2 to 2½ ft., extra bushy.	.25	2.40	24.00	4 to 5 ft. specimens, each 50c and 60c.	.50	5.00	50.00
<b>Viminalis</b> , 2 to 3 ft.	.15	1.20	8.00	4 ft. stem, Tree Form.	.50	5.00	50.00
<b>Vitellina Purpurea</b> , 2 to 3 ft.	.15	1.20	12.00	<b>Tomentosum</b> , Single flowered Japan Snowball, 2 to 2½ ft.	.35	3.60	36.00
<b>Wisconsin Weeping</b> , 3 to 4 ft.	.15	1.20	8.00	<b>WEIGELIA Amabilis</b> , pink, 3 ft.	.25	2.50	25.00
<b>SAMBUCUS Aurea</b> , Golden Elder.				<b>Amabilis Alba</b> , white, 1 to 2 ft.	.15	1.50	15.00
1½ to 2 ft.	.15	1.50	8.00	<b>Candida</b> , white, 1½ to 2 ft.	.15	1.50	15.00
2 to 3 ft.	.20	2.00	15.00	2 to 3 ft.	.20	2.00	20.00
4 ft.	.35	3.60	36.00	5 to 6 ft. specimens.	.50	5.00	50.00
6 ft. specimens.	.75	7.50	75.00	<b>Eva Rathke</b> , crimson, 3 ft.	.20	2.00	20.00
<b>Aurea Variegata</b> , 5 to 6 ft. specimens.	.45	5.00	50.00	3 to 4 ft.	.30	3.00	30.00
<b>Laciniata</b> , Cut-Leaved Elder.				<b>Floribunda</b> , Free flowering Weigelia.			
2 to 3 ft.	.15	1.50	10.00	3 to 4 ft.	.35	3.60	36.00
3 to 4 ft.	.30	3.00	30.00	<b>Nana Variegata</b> , 2 to 3 ft.	.30	3.25	32.50
5 to 6 ft. specimens.	.50	5.00	50.00	<b>Rosen</b> , Rose, 2 to 3 ft.	.20	2.00	20.00
<b>Nigra</b> , European Elder, 2 to 3 ft.	.20	2.00	20.00	3 to 4 ft.	.30	3.00	30.00
<b>Pubens Maxima</b> (New) 4 to 6 ft.	.50	5.00	50.00	4 to 5 ft. specimens.	.50	5.00	50.00
<b>SNOWBALLS</b> , see Viburnum.				<b>Sessilifolia</b> , High Bush Honeysuckle.			
<b>SPIRAEA Anthony Waterer</b> .				1 to 1½ ft.	.20	1.80	18.00
1½ to 2 ft.	.20	2.00	20.00	2 to 2½ ft.	.25	2.40	24.00
<b>Arguta Multiflora</b> , 2 to 2½ ft.	.20	1.80	18.00	<b>XANTHOCERAS Sorbifolia</b> , Yellow Horn.			
3 to 4 ft. specimens.	.45	5.00	50.00	3 years	.30	3.00	30.00
<b>Billardii</b> , 1 to 1½ ft.	.10	.75	5.00				
1½ to 2 ft.	.15	1.50	8.00				
3 to 4 ft.	.20	2.00	15.00				
4 to 5 ft.	.30	3.00	20.00				
5 to 6 ft. specimens.	.50	5.00	50.00				
<b>Bumalda</b> , 1 ft.	.15	1.50	15.00				
2 ft., extra bushy.	.25	2.40	24.00				
<b>Callosa Alba</b> , 1½ ft., extra bushy.	.25	2.40	24.00				
2 ft., extra bushy.	.30	3.00	20.00				
3 ft., extra bushy.	.40	4.20	42.00				
<b>Callosa Froebeli Variegata</b> .							
1 ft., bushy.	.12	1.20	8.00				
3 ft., bushy.	.30	3.20	32.00				
<b>Callosa Rubra</b> , 3 to 4 ft., extra bushy.	.40	4.20	42.00				
<b>Fortunei Rosea</b> , 4 to 5 ft.	.40	4.20	42.00				
<b>Opulifolia Aurca</b> .							
1½ to 2 ft.	.15	1.50	8.00				
2 ft.	.20	2.00	14.00				
6 to 7 ft. specimens.	.60	6.50	45.00				
<b>Reevesi</b> , 3 to 4 ft.	.35	3.60	36.00				
4 ft. specimens.	.60	6.00	60.00				
<b>Sorbifolia</b> , 3 to 4 ft.	.35	3.60	25.00				
4 ft. specimens.	.60	6.00	60.00				
<b>Thunbergii</b> , 1½ to 2 ft.	.25	2.40	24.00				
2 to 3 ft.	.30	3.00	30.00				
3 to 4 ft. specimens.	.50	5.00	50.00				
<b>Vaa Houttei</b> , Bridal Wreath.							
1 to 2 ft.	.10	.85	5.00				
2 to 3 ft.	.15	1.50	10.00				
2 to 3 ft. strong.	.18	1.80	12.00				
3 ft. strong.	.20	2.00	15.00				
4 ft. strong.	.25	2.50	20.00				
5 to 6 ft. specimens, each 40c, 50c & 60c.	.30	3.00	30.00				
<b>STEPHANANDRA Flexuosa</b> , 1½ to 2 ft.	.30	3.00	30.00				
3 ft. specimens.	.50	5.00	50.00				

GRAPES

	1 year old		2 year old		3 year old	
	Doz.	Per 100	Doz.	Per 100	Doz.	Per 100
<b>Brighton</b>	\$0.65	\$ 4.50	\$1.00	\$ 6.00	\$1.50	\$10.00
<b>Campbell's Early</b>	1.50	10.00	2.00	14.00	3.00	20.00
<b>Catawba</b>	.60	4.00	.85	5.50	1.20	8.00
<b>Concord</b>	.55	3.50	.75	5.00	1.00	8.00
<b>Delaware</b>	.65	4.50	1.00	6.00	1.50	10.00
<b>Niagara</b>	.65	4.50	1.00	6.00	1.20	8.00
<b>Moore's Early</b>	.65	4.50	1.00	6.00	1.50	10.00
<b>Worden</b>	.65	4.50	1.00	6.50	1.50	10.00

SMALL FRUITS

RASPBERRIES.		BLACKBERRIES.	
	Doz. 100		Doz. 100
<b>Columbian</b>	\$0.50 \$2.50	<b>Eldorado</b>	\$0.40 \$2.00
<b>Gregg</b>	.50 2.50	<b>Snyder</b>	.40 2.00
<b>Herbert</b>	.80 6.00	<b>Stoac's Hardy</b>	.40 2.00
<b>Kansas</b>	.40 2.00	<b>CURRENTS.</b>	
<b>Loudou</b>	.40 2.00	<b>Bar le Duc</b> , 2 year.	2.00 15.00
<b>Older</b>	.40 2.00	<b>Hoskoop Giant</b> , 2 yr.	1.25
<b>Shaffer's Colossal</b>	.45 2.25	<b>Fay's Prolific</b> , 2 yr.	1.00 7.00
<b>GOOSEBERRIES.</b>		<b>Lee's Prolific</b> , 2 yr.	1.00 7.00
<b>Downing</b> , 2 year.	1.75 12.00	<b>North Star</b> , 2 year.	.85 6.00
<b>Houghton</b> , 2 year.	1.50 10.00	<b>Red Dutch</b> , 2 year.	.85 6.00
<b>Industry</b> , 2 year.	2.00 14.00	<b>White Dutch</b> , 2 yr.	1.00 7.00
<b>Keepsake</b> , 2 year.	2.00 14.00	<b>Perfection</b> , 2 year.	2.50 15.00
<b>Red Jacket</b> , 2 year	2.00 14.00		

SMALL FRUITS not less than 25 at the 100 rate.  
We charge for packing on all Nursery Stock.



# SUMMER=FLOWERING BULBS FOR WHOLESALE TRADE

## AMARYLLIS

	Per doz.	Per 100	Per 1,000
Belladonna Major. Each 15c.....	\$1.50	.....	.....
Vittata Hybrids. Splendid strain, flowers very large and of beautiful colors. Each 45c.....	5.00	.....	.....
Johnsonii. Clear crimson; striped white; one of the best. 7 to 9 inches. Fine bulbs.....	2.25	\$16.00	.....
9 to 11 inches. Mammoth.....	3.00	20.00	.....
Formosissima; deep crimson.....	.65	4.50	.....

## APIOS TUBEROSA

A good hardy climber closely resembling the common Wistaria in vine and foliage, with clusters of large, bright purple flowers. .30 1.50 .....

## BEGONIAS Tuberous-Rooted Giant Flowering Varieties.

We import only bulbs which are grown from the finest large-flowering strains of seed and which are sure to give satisfaction.

Single Sorts—White, Scarlet, Yellow, Pink.....	.40	2.50	\$22.00
Single Mixed Colors.....	.35	2.25	20.00
Double Sorts—White, Scarlet, Yellow, Pink.....	.65	4.50	40.00
Double Mixed Colors.....	.60	4.00	37.00

## CARDINAL

As grown in our trial grounds, it has proven to be one of the best sun-resisting Begonias in existence. Flowers are single, of a dark rosy scarlet, and measure 2½ to 3 inches in diameter. Each 18c... 1.75 12.50 .....

**LAFAYETTE** Flowers are of a most brilliant fiery scarlet, double, and borne upright on their stalks. One of the best for bedding, as it blooms all Summer. Each 15c..... 1.50 10.00 .....

**GRAF ZEPELIN** Of strong, vigorous, though dwarf habit, 6 to 8 inches in height. Double flowers of rich scarlet. Each 15c..... 1.25 8.00 .....

**CRISTATA** Curious strain of Single Begonias with flowers of good size, bearing on each petal a crest of beard composed of curiously twisted threads. Each 15c..... 1.50 11.00 .....



BEGONIA LAFAYETTE

## DIELYTRA SPECTABILIS

Bleeding Heart. The "old-time" florists' favorite and one of the most profitable plants for pot growing. Strong roots, per doz., 85c; per 100, \$6.00.

Hyacinthus Candicans, per doz 35c, 100 \$2.00.

## IPOMOEA PANDURATA

Hardy climber, flowers pure white with purple throat. Fine for retail sales. Each 18c..... \$1.75 \$12.00 .....

## ISMENE CALATHINA

Flowers pure white, 3 and 4 to stem; useful for funeral work. Each 12c..... 1.00 7.00 .....

## MADEIRA VINE

One of the best known climbers and a ready seller; very rapid in growth, with dense and beautiful foliage. Strong tubers..... .30 1.50 10.00

## MONTBRETIAS

A profitable bulb for Florists to grow outdoors; treated like a Gladiolus, it will produce abundant spikes of star-shaped flowers which can be readily sold at good prices. Mixed colors. .30 1.50 10.00



## MIKADO FERN BALL

Will grow and thrive under the most adverse conditions. A profitable Fern for Easter Sales.

DORMANT—7 to 9 inch diameter.

Each.....	\$ 0.30
Per doz.....	3.00
Per 100.....	23.00

5 inch diameter.

Each.....	\$ 0.20
Per doz.....	2.00
Per 100.....	15.00



CALADIUM ESCULENTUM

	Each.	Per doz.	Per 100	Per 1000
<b>CALADIUM ESCULENTUM</b> {				
5 to 7 inch circumference.....	\$0.05	\$0.35	\$ 1.80	\$15.00
7 to 9 inch circumference.....	.06	.50	3.50	30.00
9 to 12 inch circumference.....	.10	.85	6.00	55.00
11 to 12 inch circumference.....	.15	1.50	10.00	.....
12 inch and upwards, very big.....	.18	1.75	14.00	.....
<b>CALADIUM Fancy Leaved</b> , our selection of sorts.....	.20	2.00	15.00	.....
<b>CALLAS</b> {				
FOR SPRING {				
Elliotiana, the giant yellow with spotted leaves. Fine pot florists' novelty.....	.30	3.00	.....	.....
Rhemanni, large fine pink.....	.25	2.00	.....	.....
Spotted Leaf (Richardia), useful for florists.....	.05	.50	3.25	27.50

## CINNAMON VINE

Well-known hardy climber; quick grower, with beautiful glossy, heart-shaped leaves and sweet-scented flowers. Vines will run 25 or 40 feet in one season; good roots. Mailing size..... .35 2.00 .....

Extra strong..... .50 2.75 .....

## CHLIDANTHUS FRAGRANS

Of free-flowering habit, with beautiful lemon flowers, very fragrant, being a combination between the Lilac and the Tuberosa..... .05 .50 3.00 .....

## CRINUM KIRKI

The flowers are fragrant, petals broad and white, with a deep purple reddish stripe through the center. Large Bulbs..... .30 3.00 22.00 .....

## GLOXINIA GRANDIFLORA

Our strain of this grand Summer-blooming bulbous plant is from one of the largest collections in Europe, and includes the beautifully spotted and tigered sorts. Separate Colors..... .60 3.50 30.00 Mixed Colors..... .50 3.25 28.00



GLOXINIA GRANDIFLORA



# LILY BULBS AND VALLEY

## FROM ICE STORAGE

We can Ship this Stock on One Day's Notice from Chicago or New York. When orders are placed with us for cold storage stock, we set same aside in storage, but do not agree to deliver these bulbs or pips if same are destroyed by fire, sprouting or otherwise, while in storage. We assume no responsibility for Forcing Results. Storage charges extra, are 10 cents per month per case on lily bulbs.

This stock is in increasing demand; florists here find, as do the English growers, that it pays to have these flowers coming in for retail work all the year.

**TAKE NOTE—Lily Bulbs from storage are quoted in "Case Lots."**  
Storage charges, 10c per case per month extra from January 1st, 1911.

### Cold Storage Lilies

#### L. LONGIFLORUM GIGANTEUM.

Size of bulbs.	No in case	Per case
7 to 9 inch, (250)		\$17.50
7 to 9 inch, (300)		20.00
8 to 10 inch, (225)		20.00
10 to 11 inch, (150)		18.00

#### L. SPECIOSUM RUBRUM.

Size of bulbs.	No in case	Per case
8 to 9 inch, (160)		\$ 8.50
9 to 11 inch, (120)		10.00

(3 case lots, 5% off.)

#### L. SPECIOSUM ALBUM.

Size of bulbs.	No in case	Per case
8 to 9 inch, (160)		\$11.50
9 to 11 inch, (120)		13.50

(3 case lots, 5% off.)

#### LILIUM AURATUM.

Size of bulbs.	No in case	Per case
8 to 9 inch, (180)		\$ 9.50
9 to 11 inch, (120)		11.00

Rubrum and Album are excellent forcers. Each lot gives a succession of bloom.

### Tuberose Bulbs

If shipped from New York we allow 50c per 1,000 for freight.

Prices subject to change without notice.

	Per 100	Per 1000
<b>DWARF PEARL.</b> First-class strong bulbs. Bulbs as received from growers	\$1.00	\$ 7.50
All sound bulbs, hand picked, after March 1st	1.00	8.00
<b>DWARF PEARL.</b> Medium; excellent mailing size. Bulbs as received from growers	.55	4.75
All sound bulbs, hand picked, after March 1st	.65	5.50
<b>DWARF PEARL.</b> Mammoth, extra strong, 6 to 7 inch	1.50	13.50
<b>ARMSTRONG'S EVERBLOOMING.</b> Blooms profusely year after year and produces single flowers. All sound bulbs, hand picked	1.75	16.00
<b>VARIEGATED LEAVED.</b> All sound bulbs, hand picked	1.25	....
<b>ALBINO.</b> All sound bulbs, hand picked	1.25	....
<b>SINGLE.</b> All sound bulbs, hand picked	1.25	....
<b>TALL DOUBLE.</b> Cannot supply.		

### Lily of the Valley Pips

These are Chicago storage prices. Customers of our New York house will please ask for prices there.

#### "PREMIUM" GRADE.

##### Quality and Price Right.

250 pips..\$ 3.75	500 pips..\$ 7.00
1,000 pips.. 13.50	2,000 pips.. 26.00

These prices good to Aug. 1.

From Aug. to end of Dec. add \$1.00 per 1,000.

#### "INTERNATIONAL" GRADE.

##### A Good Medium Priced Pip.

500 pips..\$ 6.25	1,000 pips..\$12.00
2,000 pips.. 23.00	2,500 pips.. 28.00

Our cases are all numbered and "Stock Marked" and these records show on your invoice. You can thus "Repeat" your orders with assurance of receiving the same Grade and Packing. Try us. Book now for future dates and secure your supply.

### Spiraea-Astilbe

These can be used for outdoor planting in spring. Splendid for cut flowers, our clumps are kept in first class condition in cool storage.

	Doz.	100
<b>GLADSTONE.</b> One of our best, pure white	\$1.30	\$ 9.00
<b>FLORIBUNDA.</b> Pure white	.85	6.00
<b>QUEEN ALEXANDRIA.</b> Fine clear pink	2.00	12.00
<b>JAPONICA.</b> Standard sort	.85	6.00

### Tigridias

	Doz.	100
<b>Conchiflora.</b> Yellow spotted red	\$0.45	\$3.00
<b>Grandiflora Alba.</b> White with red spots	.45	3.00
<b>Speciosa.</b> Scarlet	.45	3.00
<b>Canariensis.</b> Yellow spotted scarlet	.45	3.00
<b>Mixed Colors</b>	.40	2.75



LILIUM SPECIOSUM RUBRUM

### Lilies—Dormant Bulbs

Repacked Cases. Sound when shipped.

	Size, diameter.	Per doz.	Per 100
<b>AURATUM,</b> 8 to 9 inches		\$0.80	\$ 5.50
9 to 11 inches		1.40	10.00
<b>ALBUM.</b> White, 8 to 9 inches		1.20	7.75
9 to 11 inches		1.50	11.00
<b>RUBRUM or ROSEUM,</b> 8 to 9 inches		.75	4.75
9 to 11 inches		1.25	8.00
<b>MELPOMENE,</b> 8 to 9 inches		.85	5.00
9 to 11 inches		1.25	8.50
<b>LONGIFLORUM MULTIFL,</b> 7 to 9 inches		.85	5.00
<b>LONG. GIGANTEUM,</b> ask for prices.			
<b>CANADENSE,</b> bell shaped, yellow		.75	4.50
<b>ELEGANS,</b> mixed		.85	5.50
<b>PARDALINUM</b>		.90	6.00
<b>PHILLIPINENSES</b>		1.75	15.00
<b>SUPERBUM.</b> Orange with purple spots		.80	5.00
<b>TENUIFOLIUM,</b> Scarlet		.90	5.50
<b>TIGRINUM SPLENDENS</b>		.50	3.00
<b>TIGRINUM FL. PL.</b>		.65	4.00
<b>UMBELLATUM</b>		.90	5.50



Tuberose Bulbs—First Size

### Miscellaneous Bulbs

	Per doz.	100	1,000
<b>OXALIS.</b> Pink	\$0.10	\$0.30	\$ 2.50
<b>OXALIS.</b> White	.10	.30	2.50
<b>OXALIS.</b> Red	.10	.30	2.50
<b>RESURRECTION PLANTS</b>	.40	3.00	25.00
<b>RICHARDIA ALBA MACULATA.</b> Spotted Calla; choice stock	.50	3.25	30.00
<b>ZEPHYRANTHUS CANDIDA.</b> Pure white and the most profuse bloomer of all	\$0.25	100	\$ 1.75

Don't miss our forcing Gladiolus for growing in benches:

Augusta Mrs. Francis King  
America Mad. Monneret



# VAUGHAN'S GLADIOLI

Our stores at Chicago and New York have taken a front rank in the last few years in growing and wholesaling the Gladioli.

We have introduced two remarkable kinds in recent years—Princeps, the \$1,000 wonder, and Mrs. Francis King, the remarkable cut flower sort.

We are headquarters for all the best selections in quantities, and florists are planting our named early flowering types in five to ten thousand lots.

## PRINCEPS The King of all Gladioli

Popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best of all until you buy it. Individual flowers are 5½ inches in diameter and sometimes one inch larger, color being a brilliant scarlet crimson with three broad white blotches on the lower petals. Very scarce. Price, each, 18c; per dozen, \$1.60; per 100, \$11.00.

## Mrs. FRANCIS KING New Giant-Flowered Gladiolus

Introduced by "Vaughan's Seed Store" in 1906, it has proven of exceptional merit for florists' use as a cut flower. Color is a bright "Flamingo" pink, strikingly attractive; the separate flowers, which measure 4 to 5 inches, are borne on stalks 5 feet high, 5 to 6 flowers being open at one time. Strong, robust grower and one of the best florist sorts ever introduced. Price, first size, per doz., 40c; per 100, \$2.65; per 1,000, \$2.00. Second size, per doz., 35c; per 100, \$2.25; per 1,000, \$18.00.

## AMERICA

The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut flower or use in design work; of strong healthy growth, spikes average from 2 to 3 feet long, individual flowers are large, open and spreading, all facing one way, color being delicate lavender pink, might be called a tinted white. An easy forcer and a money maker for the florist. Price, per doz., 60c; 100, \$4.00; 500, \$18.00.

## AUGUSTA

The best "Florist's" White Gladiolus; should be planted liberally by all. Strong healthy long spikes of flower, color being pure white with blue anthers. We are headquarters on this variety, having a splendid stock of large healthy bulbs. Per dozen, 35c; per 100, \$1.85; per 1,000, \$16.00.

**BARON J. HULOT.** Dark velvety purple flower of the Lemoine type, tall and slender, flowers thickly set on spike. Best blue we have seen. Per doz., \$1.30; per 100, \$10.00.

**SILVRETTA.** Creamy white with carmine blotches on lower petals, spike strong and tall. Blooms later than most sorts. Don't miss this excellent German novelty. Each, 8c; per doz., 75c; per 100, \$5.00.

**REINE DE L'ANJOU "Radium," "White Excelsior."** Best present commercial white. Doz., \$2.00; per 100, \$15.00.

## CHILDSII VARIETIES

	Per doz.	Per 100
<b>Blanche.</b> Pure white, with faint marks.....	\$1.30	\$9.50
<b>Columbia,</b> light orange scarlet; per 1,000, \$20.00....	.35	2.50
<b>Henry Gilman.</b> Salmon scarlet; per 1,000, \$18.00....	.35	2.25
<b>Kate.</b> Blush white, with crimson blotch.....	.35	2.50
<b>Mrs. Beecher.</b> Beautiful deep rosy crimson.....	.70	4.75
<b>Motook.</b> Dark pink, spotted throat.....	.70	4.75
<b>Wm. Falconer.</b> Light pink and bluish, mottled.		
Per 1,000, \$35.00 .....	.65	4.00

## Named Varieties Vaughan's Select List

The following varieties are selected from a long list of named Gladioli as being the finest large flowering sorts, all worthless kinds being discarded.

	Per doz.	Per 100
<b>Augusta.</b> Pure white, blue anthers; per 1000, \$16.00..	\$0.35	\$1.85
<b>Brenchleyensis.</b> Intense scarlet; per 1,000, \$11.50..	.20	1.45
<b>Ceres.</b> Pure white, spotted purplish rose; per 1,000, \$12.50 .....	.20	1.50
<b>Eugene Scribe.</b> Tender rose, blazed carmine red..	.65	3.50
<b>Emma Thursby.</b> White striped carmine.....	.45	2.50
<b>Isaac Buchanan.</b> Yellow.....	.60	4.00
<b>Jessie.</b> Rich velvety red, splendid cut flower.....	.25	1.75
<b>Madam Moneret.</b> Delicate rose color; 1,000, \$20.00.	.25	2.25
<b>May.</b> Pure white flaked rosy crimson.....	.30	2.00
<b>Octoron.</b> Fine salmon pink.....	.65	3.50
<b>Reine Blanche.</b> Pure white, dark carmine blotch..	.40	2.75
<b>Shakespeare.</b> Grand white, blotched pink and violet; per 1,000, \$33.00 .....	.60	4.50

## GLADIOLI IN COLORS

All large-flowering bulbs. In these shades will be found flowers equal to the finest named kinds.

	Per 100	Per 1,000
<b>Red and Scarlet Shades.....</b>	\$1.35	\$11.00
<b>Scarlet White Throat.....</b>	2.00	18.00
<b>Striped Shades.....</b>	2.75	22.00
<b>Pink Shades.....</b>	1.60	14.00
<b>Yellow Shades.....</b>	3.75	..
<b>Blue Mixed.....</b>	5.00	40.00
<b>Pink and White Mixed.....</b>	3.00	25.00

## VAUGHAN'S MIXTURES—How Made

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.

**RAINBOW MIXTURE** We have composed this mixture from the choice varieties mentioned on this page, also including the famous Childsii, Lemoines and Nancelianus sorts. Florists who want a fancy mixture for retailing can make no mistake in buying this. Per 100, \$2.75; per 1,000, \$25.00.

**VAUGHAN'S XXX FLORIST MIXTURE** Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demand of our florist customers for a mixture suitable to be used for cut flowers. Per 100, \$1.75; per 1,000, \$15.00.

	Per 100	1,000
<b>SEEDLING MIXTURE.....</b>	\$1.50	\$12.00
<b>EXTRA FINE MIXED.</b> Light and white; part from named sorts..	2.00	18.00
<b>VAUGHAN'S FANCY MIXTURE.</b> Very fine.....	3.50	30.00
<b>CHILDSII MIXED.</b> Grand in size and color.....	2.00	18.00
<b>GOOD MIXED.....</b>	.85	7.00



Gladiolus Mrs. Francis King



Gladiolus Princeps  
(One-third Natural Size)

Denver, Colo.—"Your Mrs. Francis King has proven the best of all Gladiolus grown by us. Striking, and very effective both for bedding and store work and selling at double the prices of other kinds." T. D. Long (Elitch Gardens).



**10 PER CENT SPECIAL**

**Cash Discount**

On orders over \$2.00 for Flower Seeds if the cash is enclosed, **10 per cent**. This discount does **not** apply to Asparagus Seed. Cash discount on this is 2 per cent

# VAUGHAN'S FLORISTS' FLOWER SEEDS

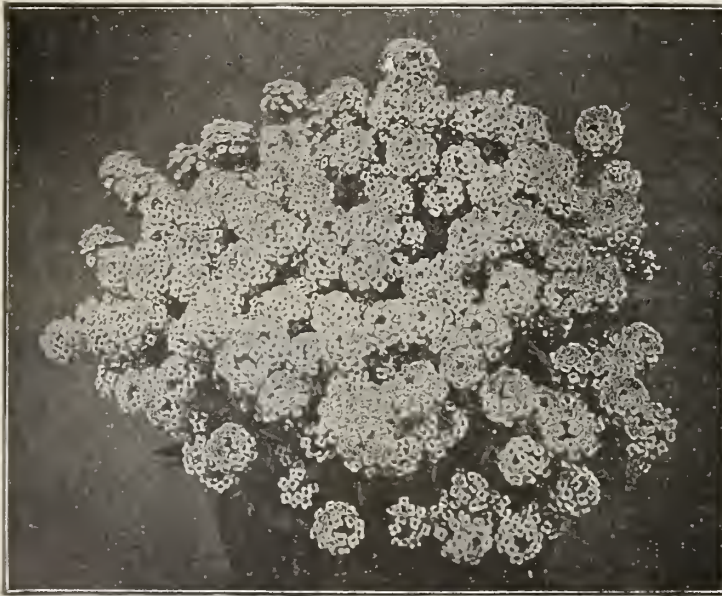


**THE BEST IN AMERICA**

**O**UR LIST contains all the best novelties that we know to be worthy of cultivation and that are improvements on the older kinds, or entirely new varieties, as well as all the standard sorts. The quality of our seeds is the very best, and our prices are reasonable.

**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, as we have some very desirable novelties to offer.



**VAUGHAN'S LITTLE GEM ALYSSUM. The Best Strain in Existence.**

	Trade Pkt.	Oz.
Abobra Viridiflora, Ornamental Cucumber.....	\$0.05	\$0.50
Abronia Umbellata Grandiflora.....	.05	.35
Arenaria, yellow.....	.10	.....
Abrus Precatorius (Weather plant).....	.05	.20
Abutilon, fine mixed.....	per 1/8 oz.,	40c
New Hybrids, mixed.....	per 1/8 oz.,	\$1.00
Aecia Lophanta Speciosa Compacta.....	.05	.20
Mixed, many kinds.....	.05	.15
Acanthus Latifolius, very decorative, 3 feet.....	.05	.15
Mollis, fine foliage.....	.05	.20
Achillea, The Pearl, very fine.....	1/8 oz.,	35c
Aeonium Napellus, Monk's Hood, blue, 2 feet.....	1/4 oz.,	15c
Napellus Flore Albo, white.....	.25	.....
Pyramidale.....	.10	.80
Acroclineum Roseum, pink, 1 foot.....	.05	.15
Roseum Flore Albo, white.....	.05	.15
Adenophora Potanini, light blue, large flowering, fine hardy perennial.....	.20	1.00
Adumia Cirrhosa, Allegheny Vine, fine climber.....	1/4 oz.,	\$1.00
Adonis Aestivalis (Flos Adonis), red.....	.05	.10
Autumnalis, red.....	.05	.10
Vernalis, bright yellow.....	.05	.20
Agathaea Coelestis (Ameloides), blue daisy.....	1/4 oz.,	25c
Agapanthus Umbellatus.....	.15	.60
Ageratum Mexicanum, blue.....	.05	.15
Mexicanum Album, white.....	.05	.15
Capella Dwarf, rosy chamois.....	.15	.....
Imperial Dwarf Blue, compacta.....	.10	.25
Imperial Dwarf White.....	.10	.25
Nanum Luteum, yellow.....	.10	.....
Blue Perfection, best dark blue header.....	.10	.30
Little Blue Star, splendid novelty, dwarfest.....	.50	.....
Princess Victoria Louise, new.....	.10	.40
Lansdowni, fine pink, good cut-flower, 3 feet.....	.10	.....
Agrostemma Coeli Rosa, Rose of Heaven.....	.05	.15
Coronaria, mixed.....	.05	.15
Flos Jovis, rose.....	.05	.15

**PLEASE NOTE**

Trade packets contain considerable more seed than ordinary or retail packets, being based on Florists' needs for ordinary purposes. Florists invariably get trade packets unless otherwise specified.

For full descriptions see our Retail Catalog, a copy of which will be mailed on application.

Quantities of 1/4 lb. and over are charged at the pound rates, (1/8 lb. at the oz. rate), 1/2 oz. at the oz. rate, but only when the price per oz. is 60c or more, and is not otherwise quoted.

We do not sell 1/2 ounces where the price per ounce is 15c or under.

	Trade Pkt.	Oz.
Alonsoa Grandiflora.....	\$0.05	\$0.20
Warsecwiczki, fine for cutting, red.....	.10	.....
Alyssum Maritimum, Sweet Alyssum.....	lb.,	\$1.25
Benthami Compactum Erectum, dwarf.....	lb.,	2.25
Vaughan's Little Gem, extra fine strain.....	lb.,	3.50
Saxatile Compactum, Gold Dust, hardy perennial.....	.10	.30
Amaranthus Tricolor, Joseph's Coat.....	.05	.20
Tricolor Splendens.....	.10	.50
Atropurpureus.....	.05	.10
Caudatus (Love Lies Bleeding), red.....	.05	.10
Superbus (Coleus-leaved).....	.05	.15
Salicifolius (Willow-leaved).....	.10	.40
Many sorts mixed.....	.05	.10
Amberboa, Muricata Rosea, new.....	.15	.....
Ambrosia Mexicana.....	.10	.30
Ammobium Alatum Grandiflorum (Everlasting), 2 feet.....	.05	.15
Ampelopsis Velutina, Boston Ivy.....	lb.,	\$1.50
Anagallis, Grandiflora, mixed.....	.10	.40
Anemone Angustifolia.....	.05	.20
Capensis.....	.10	.25
Dropmore variety.....	.15	.....
Anemone Coronaria, mixed.....	.10	.40
Sylvestris.....	.10	.40
St. Brigid, large handsome flowers.....	.25	1.50
Fulgens, scarlet.....	.25	.....
Pulsatilla, violet lilac.....	.10	.50
Anthemis Tinctoria.....	.15	.80
Kelwayi, yellow.....	.10	.40
Antigonon Leptopus, Mountain Rose.....	.05	.20
Antirrhinum, Large-flowering, choice mixed, 3 feet.....	.10	.25
Large flowering, pure white.....	.10	.40
Pure white double.....	.25	.....
Crescia, deep scarlet.....	.10	.40
Firefly, scarlet, white throat.....	.10	.40
Golden King, yellow.....	.10	.40
Queen Victoria, new large, pure white.....	.10	.50
Brilliant, scarlet, golden and white.....	.10	.40
Striped Varieties, mixed Butterfly.....	.10	.40
Vaughan's Special Mixture, extra.....	.10	.40
Majus, 18 inches, Coral-red.....	.10	.40
White with pink lip.....	.10	.40
Rose (Delleata).....	.10	.40
Many colors mixed.....	.05	.20
Nanum Albino Mixture, combination of red and soft shades.....	.10	.....
Nanum "Black Prince".....	.10	.50
Nanum "Queen of the North".....	.10	.40
Nanum Dwarf sorts, mixed.....	.05	.20
Tom Thumb, many colors, mixed, 6 inches.....	.10	.50
" " Snow Queen.....	.15	1.25
Aquilegia, Columbine, single mixed.....	.05	.15
Double mixed.....	.05	.20
Canadensis, scarlet and yellow.....	.10	.50
Chrysantha, yellow.....	.15	.75
Chrysantha Grandiflora Alba, white.....	.15	.75
Coerulea Candidissima, new.....	.20	.....
Coerulea Rose Queen, new.....	.25	.....
English Spurred, new.....	.20	.....
Helenae, large-flowering, deep blue with white corolla.....	.25	2.00
Vulgaris Alba Plena, double white.....	.05	.40
Coerulea blue, Rocky Mountain Columbine.....	.15	1.25
Coerulea Hybrida (Haylodgensis).....	.15	.80
Nivea Grandiflora.....	.05	.15
Vervaneana Atrovillosa Plenissima.....	.10	.50
Vaughan's Special Mixture.....	.20	1.50
Arabis Alpina, white, dwarf.....	.10	.30
Arctotis Grandis, The African Lilac Daisy.....	.05	.25



**Asparagus Plumosus Nanus**

We handle this Asparagus both in seed and plants of all sizes, in very large quantities and make very close prices on larger amounts on application. Our seed is pure, fresh, of best germinating quality and vitality.

**Northern Greenhouse Grown Seed.**

Per 100 seeds, 60c; 250 seeds, \$1.25; 1,000 seeds, \$4.00; 5,000 seeds at \$3.75 per thousand. Asparagus Sprengerl. 100 seeds, 15c; 250 seeds, 25c; 1,000 seeds, 75c; 5,000 seeds, \$3.25.

**Asperula.** Azurea Setosa, lavender blue. Trade pkt., 5c; oz., 10c. Odorata, Waldmeister or Sweet Woodruff. Trade pkt., 10c; oz., 40c.

	Trade Pkt.	Oz.
<b>Ardisia Crenulata</b> ...100 seeds	\$1.25	
<b>Aristolochia Siphon</b> , Dutchman's Pipe	\$0.20	\$1.20
<b>Armeria Maritima</b> rose.....	.10	.80
Formosa, red .....	.05	.35
<b>Artemisia Annu</b> a, very decorative..	.05	.15
<b>Asclepias Tuberosa</b> orange, fine hardy perennial .....	.15	1.00
Mixed .....	.15	1.10



ASPARGUS SPRENGERI.



SINGLE SPRAY.  
ASPARGUS PLUMOSUS NANUS

**VAUGHAN'S ASTERS**

**ASTER, Smith's Peerless**

This Aster, a selection of the Giant Branching Aster, is without reservation the finest Aster for cut flower purposes we have ever seen. The style, substance of the flowers and formation of the plant outclasses all other Asters grown for comparative test in our Trial Grounds this season. The stems are long and wiry, the flowers of great depth and densely petaled, and even a full blown flower never exhibits the yellow disk.

	Trade Pkt.	Oz.
White .....	1/2 oz., \$1.00	\$0.50 \$ 7.00
Pink .....	1/2 oz., 1.50	.50 10.00
	Trade Pkt.	Oz.
<b>Vaughan's Little Gem</b> , height 6 inches, flowers pink and white .....	\$0.25	\$2.00
<b>Vaughan's Fireball</b> , a splendid dwarf Aster.....	.25	3.50
<b>Vaughan's Snowball</b> , the best dwarf white Aster.....	.25	2.50



ASTER SMITH'S PEERLESS

**Dwarf Chrysanthemum-Flowered Aster**

White.	White, turning to azure-blue.
White, turning to rose.	Light Blue and White.
Peachblossom.	Light Blue.
Brilliant Rose.	Azure Blue.
Crimson.	Dark Blue.
Fiery Scarlet.	

Each of the above, per 1/4 oz., 40c; trade pkt., 15c; oz., \$1.50. Trade Pkt. Oz.

**Dwarf Chrysanthemum-Flowered**, all colors mixed...\$0.15 \$1.50

**Dwarf Queen Aster**

White.	Pink.	Brilliant Rose.
Crimson.	Light Blue.	Dark Blue.

Each of the above, per 1/4 oz., 40c; trade pkt., 15c; oz., \$1.50. Trade Pkt. Oz.

**Dwarf Queen**, all colors mixed.....\$0.15 \$1.20

**Early Flowering Dwarf**, all colors mixed..... .15 .90

**Gloria or Button-hole**. The flowers are about 2 inches in diameter, pure white with a scarlet margin... .25 3.00

**Pigmy, Dwarf Bouquet or Boitze's**, mixed, extra choice .10 .85

**Triumph Aster**

White.	Crimson.	Scarlet.
Coppery Scarlet.	Deep Violet.	

Any of the above, trade pkt., 25c; oz., \$4.00. Trade Pkt. Oz.

**Triumph Aster**, mixed, many colors.....\$0.25 \$3.00

**Comet Aster**

White.	Carmine.
Bridesmaid, white turning to lilac rose.	Deep Scarlet.
Peach Blossom.	White and Lilac.
Pink, bordered white.	Light Blue and White.
Dark Blue.	Light Blue.
	Dark Rose.

Each of above, trade pkt., 20c; oz., \$1.25. Trade Pkt. Oz.

**Comet**, all colors mixed (German Grown).....\$0.15 \$1.00

**Comet, Mammoth Mauve Quaca**..... .50 3.00

**Daybreak Purity**, white .....

**Daybreak Purity**, pink, fine for pots..... .25 1.25

**Giant Comet Aster**

White.	Rose.
The Bride, white turning to pink	Bright Carmine.
Queen of Spain, soft yellow	Crimson.
turning to flesh.	Lavender.
Sulphur Yellow.	Light Blue.
Salmon Rose.	Dark Blue.

Any of the above, trade pkt., 20c; oz., \$1.25. Trade Pkt. Oz.

**Giant Comet Aster**, all colors mixed.....\$0.15 \$1.00

**June Flowering White** .....

**Mikado**, white .....

**Mikado**, pink Rochester .....

**Pacoay-flowered (Uhlend)**, mixed..... .10 .80

**Queen of the Market Aster,**

**The Standard Early Flowering Type.**

White.	Pink.	Crimson.
Scarlet.	Light Blue.	Dark Blue.

Each of above, per lb., \$6.00; 1/4 oz., 20c; trade pkt., 10c; oz., 60c. Trade Pkt. Oz.

**Queen of the Market**, all the above, best mixed, lb., \$4.50 .....

**Queen of the Earliest**, white..... .10 1.00

**Queen of the Earliest**, pink..... .10 1.00



VICTORIA ASTER, VAUGHAN'S IMPROVED

Snow White.	Bright Scarlet.		
Miss Roosevelt, yellow turning to flesh.	White, turning to azure-blue.		
Apple Blossom.	Light Blue and White.		
Bright Rose, tinged white.	Light Blue.		
Bright Pink.	Azure Blue.		
Vermilion, shaded white.	Indigo Blue on white ground.		
Crimson and White.	Dark Blue and White.		
Dark Crimson.	Dark Blue.		
Each of the above, ¼ oz., 50c; trade pkt., 25c; oz., \$1.80.		Trade Pkt.	Oz.
Many Colors in splendid mixture (German Crown).....		\$0.25	\$1.60
Washington or Jubilee, white.....		.25	1.80
Washington or Jubilee, sulphur-yellow.....		.25	2.50
Washington or Jubilee, mixed.....		.25	1.50

TALL SECTION, 17 inches and upwards

Vaughan's Beauty, brilliant red.....	Trade Pkt.	Oz.
	\$0.25	\$1.50

BRANCHING OR SEMPLE ASTER

White.....	Dark Red.....	Daybreak	
Lavender.....	Rose Pink.....	Purple..	
Each of the above.....		.10	.80
Giant Branching, choice mixed (from separate colors).....		.10	.60
Branching Comet, White.....		.10	1.00
" " Light Pink.....		.10	1.00
" " Lavender.....		.10	1.00
Branching, Upright White, re-selected.....	¼ oz., \$1.00	.50	8.00
" " regular stock.....		.15	1.50
" " Early White.....		.25	2.00
" " Splendor, daybreak.....		.25	2.00
" " Rose, Giant.....		.25	2.00

"CARLSON" OR INVINCIBLE ASTER

(Early Flowering Branching Aster.)

White.....	Daybreak Pink.....	Marquis Pink	
Pink.....	Lavender.....	Violet Blue..	
Each of the above.....		.15	1.25
Carlson, Aster, Mixed, the above.....		.10	1.00
Crego, White.....		.25	3.50
" Shell Pink.....		.25	3.50
" Dark Pink.....		.25	3.50
Hercules, White.....	¼ oz., 1.00	.50	

HOHENZOLLERN ASTER

White.....	Bright Salmon Rose.....		
Bride, white, turning to pink.....	Crimson.....		
" " ".....	Silvery Lilac.....		
Pink.....	Light Blue.....		
Brilliant Rose.....	Azure Blue.....		
Each of the above.....		.15	1.50
Hohenzollern Aster, many colors, mixed.....		.15	1.25
" " Extra Early, White.....		.15	1.50
" " Extra Early, Rose.....		.15	1.50
Japanese Giant or Tassel, mixed.....		.20	2.00
King, Rose King.....	¼ oz. 50c	.25	
" Violet King.....		.15	1.50
Ostrich Feather, White.....		.10	1.00
" " Flesh-color.....		.15	1.50
" " Malmaison Pink.....		.15	1.50
" " Many colors, mixed.....		.10	1.00
Quilled, Sulphur, Yellow.....		.10	.50
" German mixed.....		.05	.40
Royal Purple.....		.10	1.25
Unicum White.....		.20	2.00

PAEONY-FLOWERED PERFECTION

Snow White.....	Gravelotte, Bloodred..		
Sunlight, sulphur-yellow.....	Sky-blue and White..		
Delicate Rose.....	Light Blue and White		
Surprise, ehamois, turning to pink.....	Amethyst.....		
" " ".....	Light Blue.....		
Pink (La Superbe).....	Azure Blue.....		
Crimson and White.....	White and Blue-black.		
Crimson.....	Dark Blue.....		
Brilliant Scarlet.....	Shining Blue-black..		
Each of the above.....		.15	1.50
Paeony-Flowered Perfection, splendid mixture (German Crown)....		.15	1.25

ASTER IN MIXTURE

Vaughan's Florists' mixture.....	.15	1.50
White Tail Varieties, mixed.....	.15	1.50
Dwarf Asters, many classes and colors mixed.....	.10	.90
Vaughan's Excelsior Mixture of Dwarf Asters. It is comprised of the most distinct and desirable colors of the different classes of Dwarf Asters specially selected for this mixture.....	.25	2.00
Tall Asters, many classes and colors mixed.....	.05	.50
Vaughan's Excelsior Mixture of 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 Truffaut's Victoria, Crown, Giant Comet, Hohenzollern, Ostrich Plum, Carlson, Branching and other desirable sorts, and includes many kinds specially purchased for this mixture.....

.25 2.00

ASTER—Continued

Single Elegance, White.....	Trade Pkt.	Oz.
" " Rose.....	\$.10	1.00
" " Lavender.....	.10	1.00
Perennial vars., mixed.....	.15	1.00
Perennial vars., large flowering, extra choice.....	.25	1.75
Auricula (Primula), fine mixed.....	½ oz 50c	.25 3.00
Bachelor's Button, mixed (see also Centaurea).....	.05	.10
Balloon Vine (Cardiospermum Halicacabum).....	.05	.10

BALSAMS

Balsam, double pink, crimson, scarlet, flesh color, lilac; each.....	Trade Pkt.	Oz.
Alba Perfecta. This is the largest and best double white Balsam, unequalled in doubleness and large size of its camellia-shaped flowers.....	.10	.60
Atrosanguinea plenissima, double blood red.....	.10	.50
Prince Bismarck, salmon rose.....	.10	.60
Double Camellia-Flowered, all colors mixed.....	.05	.40
" Primrose, new.....	.20	.....
" Rose-Flowered, all colors mixed.....	.05	.40
" Dwarf, mixed.....	.05	.30
Vaughan's Invincible Mixed. A splendid strain producing very double flowers of the finest form.....	.15	.75
Balsam Apple (Mormordica).....	.05	.20
" Pear.....	.05	.20
Baptisia Australis, False Indigo, blue.....	.10	.40
Bartonia Aurea.....	.05	.15

BEGONIA

Begonia, Single Tuberous Rooted, finest mixed 1/16 oz \$2.00	Trade Pkt.	Oz.
Single Tuberous Rooted, Frilled.....	.25	.....
Double Tuberous Rooted, best mixed.....	.35	.....
" La Fayette Hybrids.....	.50	.....
Erfordi. A splendid bedder. Blooms all Summer.....	.25	.....
Vernon. Splendid bedder.....	¼ oz 40c	.10 2.50
Rex Hybrids. Saved from a very fine collection, 500 seeds..	.35	.....
Berna. The foliage of this fine bedding Begonia is very dark, flowers are rather large for the Semperflorens type and are very bright, earmine red; they are produced all summer and in great abundance.....	.25	.....
Gracilis Luminosa. This differs from Begonia Gracilis in the lustrous reddish brown color of the foliage, while the flowers, measuring 1 to 1½ inches across, are of a fiery dark scarlet. It is very free flowering, and where massed, produces a splendid effect.....	.25	.....
Gracilis Luminosa Prima Donna flowers, brilliant clear pink.....	.25	.....
Semperflorens Red Lubeca, fine for bedding.....	.25	.....

BELLIS or DOUBLE DAISY

Vaughan's Mammoth Mixture.....	1 16 oz 35c	\$0.25	.....
" " White.....	1/16 oz 35c	.25	.....
" " Pink.....	1 16 oz 50c	.25	.....
Monstrosa, new Giant double, white, extra.....		.25	.....
" " " pink.....		.25	.....
Double Extra Choice, mixed.....	¼ oz 25c	.15	1.20
"Longfellow," dark pink.....	¼ oz 30c	.15	1.50
"Snowball," double white.....	¼ oz 30c	.15	1.50
Bidens Atrosanguinea, the black Dahlia.....		.10	.50
" " Hybrids.....		.15	.....
Bird of Paradise (Poinelana Gillesii).....		.10	.40
Blue Daisy. See Agatheia.			
Boeonia Japonica, Plume Poppy, 5 feet high.....	.05	.25	
Brachycome Iberidifolia, Swan River Daisy, blue.....	.10	.40	
" " White.....	.10	.40	
" " Pink.....	.10	.40	
Briza Maxima.....	.05	.15	
Browallia Speciosa Major. For vases, baskets and bedding out. The plants grow about a foot high and are covered with the most delightful sky-blue flowers, much larger than those of the other varieties..	.25	.....	
Browallia, mixed.....	.10	.35	
Bryonopsis Laciniosa, fine annual climber.....	.05	.20	
Bupthalmium Cordifolium.....	.05	.15	
Cacalia, mixed, (Tassel Flower).....	.05	.20	
Calampella Seaber, a splendid climber.....	.10	.70	
Calandrinia Grandiflora.....	.05	.35	

CALCEOLARIA HYBRIDA

Our mixture is composed of the choicest selections of the tigered, marbled spotted and variegated varieties, and, we know, will give entire satisfaction. Trade pkt (1,000 seeds) 50c, 3 trade pkts for \$1.35.

Calendula (Pot Marigold), Meteor.....	Trade Pkt.	Oz.
Sulphurea Plena, double sulphur yellow.....	lb 80c	\$0.05 \$0.10
Prince of Orange, bright orange.....	lb 80c	.05 .10
Orange King, Grandiflora fl. pl., best.....	lb 80c	.05 .10
Pongel fl. pl., double white.....	lb 80c	.05 .10
Mixed.....	lb 65c	.05 .10



	Trade Pkt.	Oz.
California Poppy, see Escholtzia.		
Calliopsis, mixed.....lb 85c.	\$0.05	\$0.10
Bicolor Nana Golden Ray.....	.10	.35
Radiata Tigrina Tiger Star.....	.15	.80
Dwarf Sorts, mixed.....	.05	.15
Golden Wave, a good cut-flower.....lb \$1.00	.05	.10
Lanceolata, yellow, perennial, good cut-flower.....	.10	.30
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long, wiry stems; hardy and blooms nearly all season.....	.10	.25
Callirhoe Involucrata.....	.10	.60

**CAMPANULA — Canterbury Bell**

Calycanthemum, Cup and Saucer, mixed.....	.10	1.00
“ Pink, White or Blue.....	.15	1.50
Longistyla, new.....	.25	....
Medium, Single mixed.....	.05	.20
“ Single White, Pink or Blue, each.....	.10	.40
“ Double mixed.....	.15	1.00
“ Double and single, mixed.....	.10	.80
Macrantha, blue, large flowered.....	.05	.20
Macrostylia.....	.20	....
Mirabilis, beautiful species.....1,000 seeds \$1.00		
Speculum (Venus Looking Glass), mixed.....	.05	.10
Carpatica, Blue.....	.05	.20
“ Alba White.....	.05	.20
Persicifolia Grandiflora Alba (Backhouse).....	.25	....
“ Coerulea.....	.25	....
“ Mixed.....	.15	1.75
Double White (Moerheimi), new.....600 seeds 30c		
Pyramidalis, Blue, fine for pots.....	.10	.50
“ Alba, White.....	.10	.50
Trachelium.....	.05	.15
Perennial Varieties, mixed.....	.10	.50
Canary Bird Flower, fine climber for shade.....	.05	.15

**CANDYTUFT**

Giant Hyacinth-Flowered Improved Empress. The flower heads are pure white, 6 inches long and about 3 inches across.....lb \$2.50	.05	.20
Little Prince, 8 inches high.....	.10	.40
Queen of Italy. The plants form dwarf, compact bushes which are covered with very large pink blooms. It is one of the best of plants for borders and beds.....	.10	.30
Snowflake. The plant grows about 7 inches high, with the finest flowers of the purest white.....	.05	.25
White Rocket.....lb 60c	.05	.10
Carmine.....	.05	.30
Crimson.....	.05	.15
Odorata, white, sweet-scented.....lb 50c	.05	.10
Mixed Colors.....lb 60c	.05	.10
Sempervirens, Perennial.....	.25	....
Gibraltarica, large flowers, lilac shading off to white.....	.25	....
Canna Crozy's, best mixed.....lb 1.25	.05	.10
“ Vaughan's Special Mixture, saved from our own collection of over 40 best kinds.....	.15	.75

**CARNATION**

We call special attention to our Carnation Seed, which is raised by specialists.

	Trade Pkt.	Oz.
Riviera Market; blooms the first Summer.....	\$0.50	....
Perpetual or Chabaud, extra choice mixed.....¼ oz 60c	.25	....
Fine double mixed.....	.10	\$ 1.00
Extra choice mixed.....	.20	1.75
Vienna Dwarf, early flowering, double, mixed.....¼ oz 30c	.10	1.00
Grenadin, excellent for Florists' use; flowers red; this is a good Summer blooming kind.....¼ oz 30c	.10	1.00
Grenadin White, a fine double white.....¼ oz 60c	.15	....
Margaret, ordinary stock.....¼ oz 20c	.10	.60
Improved Dwarf Margaret, mixed colors.....	.10	2.00
Giant Margaret, mixed, an extra choice strain.....¼ oz \$1.00	.25	....
“ White, large and double.....1-16 oz 60c	.25	....
“ Malmaison, mixed, very fine.....¼ oz 35c	.15	1.25
Marie Chabaud, the best yellow.....100 seeds 30c		
“Glowing Coal.” Intense, brilliant scarlet, very double, and the plants bloom the first Summer if sown before April.....100 seeds 30c		
Gold Finch. A new early-blooming yellow.....100 seeds 40c		
Giants of Nice. Blooms in four to five months from date of sowing the seed. The flowers of this new Carnation are of very large size, colors are varied and the plants very free flowering. It is a splendid kind for cut-flowers, because the stems are long and strong.....100 seeds 50c		

**VAUGHAN'S CARNATION MIXTURE**

This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow types. The plants will produce many flowers that are equal to the best cut-flower sorts.....Trade pkt (300 seeds) 50c

Cardiospermum. See Balloon Vine.

	Trade Pkt.	Oz.
Castor Oil Bean. See Ricinus.		
Catananche Coerulea, blue.....	\$0.10	\$0.10
Coerulea Alba, white.....	.10	.40
Catchfly. See Silene Armeria.		
Cedronella Cana, a pretty, salvia-like, hardy perennial, with bright red spikes, 18 inches.....	.20	1.50

**CELOSIA**

Cristata (Coxcomb), tall sorts, mixed.....	.05	.25
Cristata Nana, Dwarf sorts mixed, extra choice.....	.10	1.00
“ “ President Thiers, true.....	.15	1.00
“ “ Empress, extra choice dwarf, crimson.....	.15	1.50
“ “ Aurea, dwarf, golden yellow combs.....	.10	.80
“ “ Rosea, dwarf, rose-colored combs.....	.10	.80
“ “ Fire King, the most brilliant of all.....	.25	....
Plumosa, Triumph of the Exposition.....	.10	.30
“ Mixed, feathered varieties.....	.05	.15
“ Thompsoni Magnifica. Makes fine pot plants.....	.10	.60
“ Pride of Castle Gould, a remarkable new strain of the Ostrich Plume Celosia.....	.50	....
“ Ostrich Plume, crimson.....	.10	.60
“ Ostrich Plume, orange.....	.10	.60
Splcata, pyramidal, vivid rose, turning to silvery white.....	.10	.30

**CENTAUREA**

Gymnocarpa.....lb \$2.75	.05	.30
Candidissima (Dusty Miller).....	.15	.75
Clementei, grows 18 inches high, leaves white, makes a fine border around a red-leaved Canna or Colcus bed.....	.10	.50
Cyanus (Corn Flower), Emperor William, blue.....lb 60c	.05	.10
“ Fl. pl, mixed, semi-double.....	.05	.15
“ Bachelor's Button, mixed.....lb \$1.00	.05	.15
“ Pink.....	.05	.15
“ Double Pure White.....	.10	.75
“ Double Blue, extra fine.....	.15	1.00
“ Dwarf Victoria, blue.....	.05	.30
Margaret, white.....	.10	.40
Moschata, mixed Sweet Sultan.....	.05	.15
Suaveolens, Yellow Sweet Sultan.....	.05	.15
Americana, purple.....	.15	.80
“ Alba, white, splendid cut-flower.....	.25	1.00
Imperialis, mixed.....	.10	.40
“ Alba, pure white, better than Margaret.....	.10	.40
Vaughan's Special Mixture, includes all of the above.....	.10	.60
Centrosema Grandiflora.....	.10	.75
Cerastium Tomentosum (Snow in Summer).....	.25	....
Chelone Barbata Hybrida, mixed.....	.10	.30
Barbata Torreyi.....	.10	.30
Lyoni, rosy pink flowers, 2 feet.....¼ oz 50c	.25	....
Cheiranthus Maritimus. See Virginia Stocks.		

**ANNUAL CHRYSANTHEMUM**

Chrysanthemum Coronarium double white.....	.05	.15
Coronarium, double golden yellow.....	.05	.15
“ double sulphur yellow.....	.05	.15
“ double mixed.....lb \$1.00	.05	.10
Dunnetti Album pl, double white.....	.10	.40
“ Aureum pl, double yellow.....	.10	.40
Carinatum, Eclipse (Chamelcon).....	.05	.15
“ Golden Feather.....	.05	.20
“ Single mixed.....lb \$1.00	.05	.15
Inodorum Plenissimum, double white.....	.10	.40
“ Bridal Robe, new fine cut-flower.....	.25	1.60
Segetum “Gloria,” Morning Star.....	.05	.15
“ “Hellas,” Evening Star.....	.05	.15
Double and Single Mixed, annual sorts.....lb \$1.00	.05	.15

**PERENNIAL CHRYSANTHEMUM**

Frutescens (Paris Daisy), white.....	.10	.40
Maximum, large Ox-eye Daisy, white.....lb \$3.00	.05	.35
Uliginosum, perennial, white.....	.25	1.50
Chinese and Japanese Varieties, mixed.....	.35	....
Japanese early-flowering sorts.....	.35	....
Leucanthemum, Spring Marguerite.....¼ oz 40c	.15	....
Single Early Flowering New Hybrids.....	.20	....



**CINERARIA**

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English, French and German 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 pkts \$1.40.

"Scarlet Queen." The brightest carmine in existence. Pkt 50c.  
 "Old Rose." A splendid strain, producing large flowers, which range in color from pink to rich coppery red. Trade pkt 50c.

Large-Flowering White .....	Each	
" " Crimson .....	per trade pkt	
" " Blue .....	(500 seeds)	
" " Blood-Red .....	35c.	
" " Stella, Waved and twisted petals		

Hybrida, fine large-flowering mixed, 500 seeds.....	\$0.25	Trade Pkt.	Oz.
" Grandiflora Nana, best mixed, dwarf.....	.25		

Star Cineraria (Cineraria Hybrida Stellata) fine, small flowering varieties, for cutting and decorative purposes..... .50

Cineraria Maritima "Diamond." This is one of the finest foliage bedding plants. The leaves are broad, snow white and lasting. It is superior to the older varieties..... .10 .60

Maritima Candidissima, white leaved for bedding..... .05 .25

Clarkia Elegans, double mixed..... .05 .25  
 " Pulchella, single mixed..... .05 .15

Clematis Paniculata, white, sweet scented.....lb., \$6.00 .15 .60  
 Large-flowering Jackmanni Hybrids .....

Cleome Pungens, Giant Spider Plant..... .05 .30

Clianthus Dampieri, Glory Pea of Australia..... ¼ oz., 50c .20

Cobaea Scandens, Purple .....

Scandens Flore Alba, white .....

" mixed .....

Coccinea Indica, fine climber .....

Cockscomb, see Celosia cristata.

Coix Lachrymae, Job's Tears.....lb., 40c .....

Coleus, Vaughan's Rainbow Mixture.....1-32 oz., 75c .25

Fine Mixed .....

Extra Choice, large leaved, mixed.....1-16 oz., \$1.00 .25

Laciniated and fringed.....1-16 oz., 1.50 .25

—Coleus make fine plants the first summer from seed.

Columbine, see Aquilegia.

Commelina Sellowiana, of the finest blue..... .20 1.40

Convolvulus, Tricolor mixed, Dwarf Morning Glory..... .05 .10

Mauritanicus, for hanging baskets..... .10 .40

Major, Morning Glory, mixed.....lb 35c .05 .10

" Double, mixed .....

Coreopsis Lanceolata, large-flowering, yellow..... .10 .30

Grandiflora, large-flowering, golden yellow..... .05 .25

Cordylina, see Dracaena.

**COSMOS**

Cosmos, Giant flowered, choice mixed..... .05 .15

Giant-Flowered, white .....

" " pink .....

" " crimson .....

Early Flowering Hybrids, mixed..... .10 .30

" Dawn, white .....

" " Woodside Early, Northern grown seed, the best strain in existence. Pink or white or red .....

" " Lady Lenox, new .....

Klondyke, yellow .....

Marguerite .....

Striped .....

Cowslip (Primula Veris) .....

Cuphea Platycentra .....

Minlata .....

Purpurea .....

**CYCLAMEN—Vaughan's Giant Flowered**

Our seed has been grown for us by four Cyclamen specialists in Europe. The seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

Pure White (Mont Blanc) .....	} 100 seeds, 75c 1,000 seeds, \$5.00. 250 seeds at the 1,000 rate.
Dark Crimson .....	
Rosa Von Marienthal, "Daybreak Pink".....	
Dark Rose .....	
White with Carmine Eye.....	} 100 seeds, \$ 1.35 250 " 2.85 1000 " 10.00
Extra Choice Mixed, Per 100 seeds, 50c; 250 seeds, \$1.15; 1,000 seeds, \$4.50; 5,000 seeds, \$20.00.	
Glory of Wandsbek, new attractive salmon color.....	

**NEW GIANT ORCHID-FLOWERED—Cyclamen**

These are exceptionally fine, with very large flowers that are frilled and fringed in wonderful fashion. They are splendid sellers in the Chicago market and our seed is direct from the originator.

White with Carmine Eye, Lilac.....	} Each, per 100 seeds, \$1.00; 1,000 seeds, \$9.00.
Pure White, Red and Pink.....	
Giant Orchid-Flowered Cyclamen in choicest mixture, 25 seeds, 25c; 100 seeds, 85c; 1,000 seeds, \$8.00.	
Cyclamen Persicum. Finest mixed. Trade pkt., 25c; ¼ oz., 75c.	

**ENGLISH GROWN GIANT CYCLAMEN**

PRICES—100 Seeds, \$1.00; 1,000 Seeds, \$9.00 net.

Rosy Morn. Giganteum variety. Delicate rose color. Claret base.  
 Picturatum. Giganteum variety. Light rose, tinted with claret base.  
 Grandiflora alba. The largest giant white grown.  
 Excelsior. Giganteum variety. White with red base. Extra large flowers.  
 Princess May. Pale pink.  
 Princess of Wales. Giganteum variety. Pink.  
 Mauve Queen. Giganteum variety. Mauve.  
 Duke of Cavanaugh. Giganteum variety. Purplish crimson.  
 Duke of Fife. Giganteum variety. Dark rose.  
 Salmon Queen. A very striking new color.

Cynoglossum Linifolium .....	Trade Pkt.	Oz.
Cyperus Alternifolius, Umbrella Plant.....	\$.05	\$0.10
Cypress Vine, White.....	.15	.15
" " Scarlet .....	.05	.15
" " Ivy-Leaved .....	.05	.20
" " Mixed .....	lb \$1.20	.05 .10
Dahlia, Double, mixed, good quality.....	.10	.70
" " extra choice mixed.....	.35	2.00
" " Cactus-Flowered, mixed .....	.10	.80
" " Cactus-Flowered, extra choice mixed.....	.35	4.00
" " Liliput, mixed .....	.15	....
" " Single Giant Perfection, mixed.....	.05	.30
" " Striped and Spotted.....	.05	.40
" " "Exhibition," an extra choice strain, very early flowering, fine colors.....	.25	....
" " Mixed .....	.05	.15
" " 20th Century .....	.15	1.75
" " "Vaughan's Special" Dahlia Mixture, includes the best single and double strains.....	.50	....
" " New Colossal, semi-double, extra fine.....	.25	....

Dahlia Seed will produce blooming plants the first summer if the seed is sown before May.

Daisy, see Bellis, Agathe, Brachycome and Chrysanthemum.

**SHASTA DAISY**

We have a fine lot of clean, plump seed, saved from the best flowers only. Alaska, flowers very large, pure white, on long stiff stems.

California, flowers very large, similar to above, but the buds and half-opened flowers are of a most pleasing clear pale lemon yellow with two rows of petals. When a day or two old these gradually change to pure white.

Westralia. This is distinguished by its branching habit. Buds and newly-opened flowers are of a pleasing cream-color, semi-double, 3 to 4 inches across, and are produced on fairly long stems in great profusion.

Price: Any of above, trade pkt., 15c; ¼ oz. 35c; oz., \$1.50.  
 The 3 colors in even mixture, same price as for separate colors.  
 Double Hybrids, mixed, 25c.

Datura Fastuosa fl. pl., double mixed.....	Trade Pkt.	Oz.
Double White .....	\$.05	\$0.20
Cornucopia .....	.05	.30
Triple-Flowered yellow (Golden Queen) .....	.05	.30

**DELPHINIUM**

Delphinium Belladonna Hybrids .....	.25	....
Formosum, blue .....	.15	.80
Formosum Giganteum, new .....	Pkt., 15c	....
Formosum Coelestinum (Pillar of Beauty).....	.10	.75
Nudicaule, red .....	.35	....
Elatum Hybridum, extra choice mixed.....lb., \$2.50	.05	.25
" " double hybrids, fine mixed.....	.25	1.25
Kelway's Hybrids, an extra choice strain.....	.50	5.00
Zalil, yellow, splendid cut-flower.....		
Chinese double and single, mixed.....	.05	.25
" " Album Grandiflorum, white, fine cut-flower....	.10	.30
" " Azureum, Grandiflorum blue .....	.10	.30
Cashmerianum, blue, fine, 18 inches.....¼ oz 60c	.25	....
Caucasicum, new, sky-blue .....	.10	.50
Speciosum Glabratum, blue .....	.10	.50
Sibiricum hybridum, blue shades.....	.15	.50
Vaughan's Special Mixture, includes the above and others..	.35	3.50

**DIANTHUS—Pinks**

Chinese Pink, double, extra choice mixed.....lb., \$2.50	Trade Pkt.	Oz.
Chinese Pink, single, extra choice mixed .....	\$.05	\$0.20
Heddewigi fl. pl., double Japan, best mixed.....	.05	.40
Single, extra fine mixed.....	.05	.30
Eastern Queen.....	.05	.40
Crimson Bell.....	.05	.40
Marginatus, Silveredge.....	.15	....
Snow Queen, double white, best .....	.10	.60
Mourning Cloak, double, almost black.....	.10	.60
Diadematus fl. pl., (Diadem Pink) double.....	.05	.40
Lacinatus, fl. pl., fringed, double mixed.....	.10	.50
Snowdrift, fringed, double white .....	.25	1.50
Fringed, single, mixed .....	.05	.30
Mirabilis, single, very fine cut-flower.....	.10	.40
" " double.....	.10	.60
Vesuvius, orange-scarlet fringed.....	.10	.50



**DIANTHUS—Continued**

	Trade Pkt.	Oz.
Punctatus, Princess-Pink	\$.025	\$1.00
Midnight, double blood-red	.10	.60
Mephisto, blackish-brown striped on orange ground	.15	.75
The Bride, single white	.10	.40
Double Striped	.10	.80
Snowball, dwarf	.10	.60
Fireball, dwarf	.10	.80
Latifolius Atrococcineus pl., rich double blood-red, fine cut-flower	.10	.50
Double Imperial Pinks (Imperialis fl. pl.) mixed	.05	.25
Vaughan's Special Mixed, Double and Single Pinks	.10	.50
Vaughan's Special Mixture, Single Pinks	.10	.50
" " Double Pinks	.10	.50
Pinnarius, Single Pheasant's Eye Pink	1b \$1.25	.05 .15
" New Early-Flowering, double, extra choice	.25	.10
" Fl. Pl., double mixed	.10	.75
" "Cyclops"	.10	.80
" Semperflorens, double and single mixed	.10	.60
Superbissimus mixed large flowers with waved and fringed petals and white throat	.10	...
Barbatus. See Sweet William.		
Dictamnus Fraxinella (Gas Plant)	.05	.20
Fraxinella Alba, white	.10	.50
Digitalis (Foxglove) Purpurea Monstrosa, Mixed	.15	.80
" Purpurea, mixed	.05	.20
Gloxiniaeflora, mixed	.10	.45
" Alba, white	.15	.80
" Purple	.15	.80
" Rose	.15	.80
Grandiflora	.05	.25
Maculata Iveryana, spotted varieties	.10	.50
Vaughan's Special Mixture, includes all the above	.15	1.00
Dimorphanthe Aurantiaca Golden Marguerite	.10	.10
Doichos (Hyacinth Bean), mixed	.10	.10
Princess Helen (Daylight)	.05	.10
Purple Soudau	.05	.10
Bush, new	.10	.40
Dracaena Indivisa Lineata	.10	.40
Indivisa	.10	.30
" Latifolia	.10	.50
Australis	.10	.60
Dracocephalum Moldavicum, for bees	.05	.15
Echeveria (Hen and Chicken), mixed. 1,000 seeds \$1.00		
Metallica " 1,000 seeds 2.50		
Secunda Glauca " 1,000 seeds 1.00		
Desmetiana, new, fine, early. 100 seeds 25c, 1,000 2.00		
Echinacea Hybrida, beautiful new varieties 1/4 oz \$1.00	.30	...
Echinocystis Lobata, Wild Cucumber	.05	.10
Echinops Ritro, blue, for bees	.05	.20
" Sphaerocephalus	.05	.25
Edelweiss	.10	...
Erigeron Aurantiacus Hybridus. 1/4 oz, 50c	.20	...
Grandiflorus Eliator. 1/4 oz 30c	.15	...
Erodium Gruinum, hygrometrical	.05	.20
Eryngium Planum, dark blue	.05	.20
Amethystinum	.35	...
Alpinum, the bluest of all	.15	1.50
Erythrina Crista Galli, Coral Tree	.10	.50
Escholtzia, California Poppy, Mandarin	.05	.20
Californica, pure yellow. 1b, \$1.00	.05	.10
Rose Cardinal	.05	.20
Carmine King, new, fine crimson color	.10	.50
Maritima, Maltese Cross	.05	.20
Glory of the West, or the Golden West	.05	.20
Rosy Morn, Canaliculata Rosea, new	.10	.40
Erecta Compacta Dainty Queen, new	.15	2.00
Hunnemannia, Bush Escholtzia	.05	.25
Mixed, many colors. 1b, 80c	.05	.10
"Vaughan's Special" Mixture. 1b, 80c	.10	.40
Double White	.05	.25
" Pink	.10	.40
" Yellow	.05	.20
" Mixed	.10	.40
Eucalyptus Globulus, Blue Gum	.10	.80
Eupatorium Fraseri	.10	.40
Ageratoides	.10	.50
Euphorbia Heterophylla, Mexican Fire Plant	.10	.40
Variegata, Snow on the Mountain	.05	.15
Everlasting Flowers, see Ammobium, Acroclium, Helichrysum, Rhodanthe, Xeranthemum and Gomphrena.		

**FERN SEED**

Any of the following... 6 pkts for \$2.00, \$0.40

- Adiantum Cuneatum, Cybotium Scheidi, Cyrtomium
- Falcatum, Pteris Cretica Alba Lineata, Pteris Serrulata, Pteris Serrulata Cristata, Pteris Tremula, Pteris Wimsetti, extra fine.
- Peverfew. See Matricaria and Pyrethrum.

**FORGET-ME-NOTS—Myosotis**

Vaughan's Early and Late Flowering Forget-Me-Not. This sort will bloom in eight weeks after sowing, and will bring forth its flowers throughout the whole Summer and Fall, and continue through the Winter if taken up and potted. The flowers are borne on long, stiff stems, are of most exquisite sky-blue with a delicate white center; and they furnish the best cut-flowers. Trade pkt 10c, 1/4 oz 25c, oz 80c.

	Trade Pkt.	Oz.
Hybrida, Star of Love, new, very free flowering, fine for pots; sow in June for Winter blooming	\$.035	...
Forget-Me-Not (Myosotis), Alpestris, blue	.10	\$.035
Alpestris Alba, white	.10	.40
" Indigo, long stems, one of the best for cut	.15	.60
Eliza Fonrobert, flowers very large, sky-blue	.10	.50
" Victoria, valuable for cut flowers and pot culture, blue	.15	.80
Dissitiflora, one of the best for florists. 1/4 oz, 75c	.35	...
Palustris, true	.20	1.75
Palustris Semperflorens, early blooming	.20	1.50
Hybrida, Ruth Fischer, new	.25	...
Four O'Clock (Mirabilis, or Marvel or Peru), mixed	1b. 40c	.05 .10
Dwarf Mixed, choice assortment	.05	.15
Longiflora Alba, sweet scented	.05	.15
Foxglove. See Digitalis.		
Fragaria Indica	.10	.60
Freesia Refracta Alba, seedlings bloom the first year.	.05	.20
" Hybrids, new strain that produces different colors and will bloom the first year from seed	.20	.25
Fuchsia, double and single mixed		
" 1000 seeds, \$2.50; 200 seeds .60		
" double mixed 1000 seeds, 2.60; 200 seeds .65		
" single mixed 1000 seeds, 2.60; 200 seeds .65		
" Procumbens, for hanging baskets		
" 1000 seeds 75c		
" 200 seeds 25c		
—Fuchsias will bloom from seed the first year.		
Gaillardia Lorenziana, double mixed	.05	.20
Picta, single, mixed	.05	.15
Grandiflora, perennial varieties, choice mixed 1b \$2.00	.05	.20
" Compacta, dwarf sorts	.10	.50
" Kelway's, newest Hybrids	.50	5.00
" Maxima Kermesina Splendens	.25	1.25
" Sulphurea Oculata	.20	1.00
" Semi-Plena	.25	1.40
—Hardy Gaillardias will bloom from seed the first Summer if sown early.		
Galega Officinalis, Goat's-rue, blue	.05	.15
Officinalis Alba, white	.05	.30
Gaura Lindheimeri white	.05	.20
Gauxinia Hybrida, mixed. 100 seeds, \$1.20		
Gentiana Acaulis, dark blue, fine	.15	.80
Geranium, Apple scented. 250 seeds 35c, 1000 \$1.00		
Zonale, single, fine mixed	.10	.40
" extra large-flowering, mixed, very choice	.15	1.00
Lady Washington	100 seeds \$1.15	
Gerbera Jamsoni Hybrids, new. 100 seeds \$1.00		
Gemma Atrosanguinea pl., semi-double, red	.10	1.00
Heldreichi, large orange flowers, new	.25	1.50
Gilia, mixed	.05	.10
Gladiolus, Praecox, new annual varieties	.25	2.25
Glaucium Luteum (Horn Poppy)	.05	.15
" Tricolor Flavum	.10	.50
Globe Amaranth (Gomphrena), mixed, White and Red each	.05	.15

**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 includes such choice new sorts as Emperors William and Frederick, Princess Louise, Defiance, etc., and we know that better seed is not to be had at any rate. Pkt (1000 seeds) 50c, 3 pkts for \$1.25.

	Trade Pkt.	Oz.
Godetia, many sorts mixed	\$.05	\$.015
New Dwarf Hybrids, mixed	.05	.20
Golden Rod (Solidago)	.05	.30
Gomphrena, see Globe Amaranth		
Gourd, small sorts, mixed	.05	.25
" all sorts, mixed	.05	.15
Grasses, Ornamental varieties, Mixed	.05	.15
Grevillea Robusta	.10	.50
Gypsophila Paniculata, fine perennial	.05	.20
Paniculata Nana Compacta	.05	.30
Acutifolia	.05	.15
Muralis, pink	.05	.20
Elegans, white (Angel's Breath)	.05	.10
" Rosea	.05	.15
" Grandiflora Alba, fine for cutting. 1b \$1.25	.05	.15
Helonium Autumnale Superbum, tall, golden, yellow	.25	2.00
Bigelowi, yellow, for cutting	.25	2.25
Hoopesi, yellow	.10	.50
Riverton Beauty	1/4 oz 50c	.25
Riverton Gem	1/4 oz 50c	.25
Helianthus, see Sunflower.		
Helichrysum Monstrosum fl. pl., double mixed	.05	.30
Heliosis Pitcheriana, golden yellow, early	.10	.30
Scaber Major	.10	.40
Heliotrope, finest mixed	1/4 oz 25c	.10
Mammoth Flowered, mixed	1/4 oz 50c	.25
Heliotropes will bloom from seed in four months.		
Hesperis Matronalis (Sweet Rocket)	.05	.10
Matronalis Alba, white	.05	.10



		Trade pkt.	Oz.
<i>Heuchera Sangulnea</i> .....	¼ oz 50c.	\$.010	..
<i>Hibiscus</i> , Giant Yellow or Sunset (Golden Bowl).....	.10	\$.075	
Crimson Eye, Blooms quickly from seed.....	.05	.25	
<i>Moscheutos</i> , <i>Roseus</i> .....	.10	.40	

**DOUBLE HOLLYHOCKS**

Our seed of this has been saved from the finest and largest double flowers only, and should produce double flowers, and in the best, brightest and most distinct colors.

<b>Double Pure White, Pink, Blood-Red, Crimson, Yellow, each, per oz, 80c; ¼ oz, 20c; trade pkt, 10c.</b>	
<b>Double Deep Rose, Salmon and Black, per oz, \$1.00; ¼ oz, 30c; trade pkt, 10c.</b>	
<b>Chater's best double mixed; per oz, 60c; trade pkt, 10c.</b>	
<b>Slage white, sulphur yellow, rose and scarlet, per oz, 80c; trade pkt, 10c.</b>	
<b>Slage Hollyhocks, mixed, trade pkt, 5c; oz, 30c; lb, \$3.00.</b>	
<b>Ever-Blooming Single, mixed, trade pkt, 5c; oz, 40c; lb, \$3.50.</b>	
<b>Ever-Blooming Double, mixed, trade pkt, 10c; oz, 60c; lb, \$6.00.</b>	

	Trade pkt.	Oz.
<i>Hollyhocks</i> , Allegheny, mixed, extra choice.....	.10	.75
<i>Honesty</i> , <i>Lunaria biennis</i> , mixed.....	\$.05	\$.20
<i>Humulus Japonicus</i> , Japanese Hop.....	.05	.20
<i>Japonicus fol. var. variegated</i> .....	.05	.20
<i>Humeumania Fumariaefolia</i> , Bush <i>Escholtzia</i> .....	.05	.25
<i>Hyacinth Bean</i> , see <i>Dolichos</i> .		
<i>Hyacinthus Candicans</i> .....	.05	.15
<i>Iberis</i> , see <i>Candytuft</i> .		
<i>Ice Plant</i> ( <i>Mesembryanthemum Crystallinum</i> ).....	.05	.15
<i>Impatiens Sultanii</i> , brilliant carmine .....	.25	..
<i>Holsti</i> , very fine .....	.35	..
" <i>Nana Liegnitzia</i> , new dwarf, deep rose to vermillion-scarlet .....	.25	..
" <i>New Hybrids</i> , extra choice .....	1000 seeds, 30.	
<i>Incarvillea Delavayi</i> .....	½ oz, 50c	.25
<i>Inula Ensifolia</i> , golden yellow, dwarf.....	.10	.70
<i>Ionopsidium Acaule</i> , Diamond Flower.....	.10	.60
<i>Ipomoea Noctiflora</i> , Moonflower, white seeded..lb.	\$3.50	.10
" " Black seeded .....	lb, 2.50	.10
<i>Hybrid Moonflower</i> , Early Blooming.....	lb, 4.00	.10
<i>Giant Pink</i> (Northern Light).....	.10	.40
<i>Leari</i> , dark blue, splendid .....	.15	.80
<i>Bona Nox</i> , large blue flowers .....	lb, \$1.00	.05
<i>Setosa</i> , <i>Brazilian Morning Glory</i> .....	lb, 2.00	.05
<i>Rubra-coerulea</i> , or "Heavenly Blue".....	.10	.50
<i>Imperialis</i> , Japanese Morning Glory.....	lb, \$ .85	.05
" <i>Japanese</i> , fancy fringed, extra.....	lb, 1.60	.05
<i>Coccinea</i> , scarlet, very free.....	.05	.10
<i>Iris Kaeupferi</i> , fine mixed .....	.15	.60
<i>Job's Tears</i> , <i>Coix Lachrymarae</i> .....	lb, 40c	.05
<i>Kenilworth Ivy</i> , see <i>Linaria</i> .		
<i>Kochia Tricophylla</i> , the true Summer Cypress.....	.05	.20
<i>Kudzu Vine</i> , <i>Pueraria Thunbergiana</i> .....	.10	.60
<i>Lantana Hybrida</i> , mixed .....	.05	.15
<i>Bruant's New Dwarf Hybrids</i> , mixed.....	.10	.30
<i>Larkspur</i> , <i>Emperor</i> , extra choice mixed.....	.05	.25
" <i>Double Dwarf Rocket</i> , best mixed.....	.05	.20
" <i>Tall Rocket</i> , best mixed.....	.05	.20
" <i>Giant Hyacinth-Flowered</i> , mixed.....	.05	.20
See also <i>Delphinium</i> .		
<i>Lathyrus Latifolius</i> ( <i>Everlasting Pea</i> ), mixed.....	.05	.30
<i>Latifolius Alba</i> , white .....	.05	.40
" <i>Red</i> .....	.05	.25
" <i>Pink Beauty</i> , very fine.....	.05	.40
<i>Lavatera Arborea Variegata</i> , leaves mottled with yellow .....	.10	.50
<i>Lemon Verbena</i> , <i>Aloysia Citriodora</i> .....	¼ oz, 45c.	.25
<i>Leontopodium</i> , <i>Edelweiss</i> .....	¼ oz, 30c.	.15
<i>Linaria Cymbalaria</i> , <i>Kenilworth Ivy</i> .....	.15	1.20
<i>Cymbalaria</i> , White .....	¼ oz, 20c.	.10
<i>Aparinoides Splendens</i> .....	.10	.35
<i>Alpina</i> , very pretty Alpine .....	.15	.15
<i>Linum Grandiflorum Rubrum</i> , <i>Scarlet Flax</i> .....	.05	.15
<i>Perennial</i> , Blue .....	.05	.15
" <i>White</i> .....	.05	.15
" <i>Mixed</i> .....	.05	.15
<i>Flavum</i> , perennial, yellow, fine.....	¼ oz, 30c.	.10
<i>Lutcum</i> , Bright yellow, annual .....	.10	.50

**LOBELIA**

***Pumila Splendens, Bedding Queen***

This is undoubtedly the best of the dwarf Lobellas. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of the deepest purple, contrasting with the pure white eye. The best Lobelia for carpet beds, borders and pots. Trade pkt., 15c; ¼ oz., 25c; oz., \$1.50.

**LOBELIA—Continued.**

***Lobelia Erinus Compacta, "Firmament"***

	Trade pkt.	Oz.
Of very compact tufted growth, with rather large flowers of the purest blue. Very suitable for carpet hedging, edges, etc.....	\$.015	..
<i>Lobelia, Crystal Palace Compacta</i> , true.....	.10	\$1.00
<i>Speciosa</i> , dark flowers and foliage, true .....	.10	.50
<i>Erinus</i> , <i>Emperor William</i> , dwarf, choice strain.....	.10	.75
" <i>Dwarf, White Lady</i> .....	.10	.60
" <i>White</i> .....	.05	.40
" <i>Gracilis</i> , blue .....	.05	.40
" <i>Mixed</i> .....	.05	.40
<i>Hamburgia</i> , new, best for hanging baskets, etc....	.25	..
<i>Hybrida Amanda</i> , rosy lilac with white eye.....	.20	..
<i>Cardinalis</i> .....	¼ oz, 50c.	.25
<i>Syphilitica</i> , blue .....	¼ oz, 35c.	.15
<i>Lophospermum</i> , <i>Scandens</i> .....	.15	1.30
<i>Lupinus</i> , Annual sorts mixed, Tall.....	.05	.15
" " " dwarf .....	.05	.15
" <i>Hybridus roseus</i> , annual, pink.....	.05	.20
<i>Perennial sorts mixed</i> .....	.05	.15
<i>Subcarneus</i> , blue, dwarf .....	.10	.40
<i>Arboreus</i> , <i>Snow Queen</i> .....	.10	.75
<i>Lychuis Chalcedonica</i> , scarlet .....	.05	.20
<i>Chalcedonia Alba</i> , white .....	.05	.25
<i>Haageana</i> , mixed, extra choice.....	.15	.80
" <i>bright scarlet</i> .....	.15	1.00
" <i>Nana</i> , mixed .....	.15	1.00
<i>Sieboldi</i> , white, fine.....	.10	.80
<i>Lythrum Roseum Superbum</i> .....	.05	.15

**MARIGOLD**

<i>Marigold</i> , Double, Tall African, mixed .....	.05	.15
<i>Double Dwarf African</i> , mixed, ( <i>Pride of the Garden</i> ) .....	.05	.20
<i>Double Tall African Lemon Queen</i> .....	.05	.20
<i>Vaughan's Special Mixture</i> , Tall sorts.....	.65	.30
" " " Dwarf sorts .....	.05	.30
<i>Eldorado</i> , a fine strain .....	.05	.20
<i>Double Tall French mixed</i> .....	.05	.15
<i>Double Dwarf French gold striped</i> .....	.05	.20
<i>Double Dwarf French mixed</i> .....	.05	.15
<i>Legion of Honor</i> .....	.05	.20
" <i>Silver King</i> " .....	.05	.20
<i>Golden Liliput</i> .....	.05	.25
See also <i>Calendula</i> .		
<i>Marvel of Peru</i> . (See <i>Four O'Clock</i> .)		
<i>Mathiola Bicornis</i> , Evening Scented Stock.....	.05	.10
<i>Matricaria Capensis fl. pl.</i> , <i>Double White Feverfew</i> ..	.05	.25
<i>Capensis Plenissima</i> . A fine strain of this double white <i>Feverfew</i> , so well adapted for bedding and cutting .....	.10	.40
<i>Golden Ball</i> . A beautiful hardy perennial of compact habit, suitable for beds or borders with very striking double yellow flowers. Height 1 foot....	.20	..
<i>Maurandya</i> , mixed .....	.10	1.00
<i>Barclayana</i> .....	.10	..
" <i>Alba</i> .....	.10	..
<i>Purpurea Grandiflora</i> .....	.10	..
<i>Melanthus Major</i> , Splendid for large borders or mixed in with <i>Cannas</i> , <i>Castor Beans</i> , etc., 4 to 6 ft.....	.15	..
<i>Melothria Punctata</i> , splendid annual climber.....	.10	1.00

**MIGNONETTE**

<i>Grandiflora</i> , large flowering .....	lb, 40c.	.05	.10
<i>Parson's White</i> .....	.05	.20	
" <i>Hismreck</i> ," an improvement on <i>Machet</i> .....	.10	.60	
<i>Defiance</i> .....	.10	.50	
<i>Golden Queen</i> .....	.05	.20	
<i>Golden Machet</i> .....	.10	.40	
<i>Miles' Spiral</i> .....	.05	.15	
<i>Gabriele</i> , splendid for out-doors.....	.10	.30	
<i>Giant Pyramidal</i> .....	.05	.20	
<i>Red Goliath</i> , fine .....	.15	.80	
<i>Giant White Spiral</i> .....	.05	.10	
Many sorts mixed .....	lb, 80c.	.05	.15

*Red Goliath*, *Gabriele* and *Giant Pyramidal* make long spikes and are splendid for out-door cutting.



**MIGNONETTE—Continued.**

**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. The seed is all saved from selected plants grown from 3 to 5 shoots to a plant and from the spikes measuring from 10 to 13 inches long.

Packet (about 1,000 seeds), 50c; per oz, \$7.00; per ¼ oz, \$1.00.

**WHITE PEARL.** Machet type. Trade pkt, 25c; ½ oz, 40c.

**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. We have tested this with several of the fancy named strains and always with results favorable to our seed. Trade pkt, 10c; ½ oz, 40c; oz, 75c.

	Trade pkt.	Oz.
<b>Mimulus Moschatus, Musk Plant</b> .....	\$0.10	\$1.00
<b>Tigrinus, mixed</b> .....	.10	1.00
"    fl. pl., Double Monkey Flower.....	.15	..
"    New Large Flowering, single (Queen's Prize) .....	.25	..
<b>Tigrinus, many kinds mixed</b> .....	.10	.60
<b>Mina Lobata</b> .....	.10	.80
Sanguinea, one of our best annual climbers.....	.05	.15
<b>Mirabilis, see Four O'Clock.</b>		
<b>Monarda Hybrids</b> .....	.10	1.00
<b>Molucella Laevis</b> .....	.10	.60
<b>Momordica Balsamina, Balsam Apple</b> .....	.05	.15
<b>Moon Flower, see Ipomoea.</b>		
<b>Morning Glory, see Convolvulus and Ipomoea.</b>		
<b>Musa Ensete</b> ..... per 100 seeds, 75c; 1,000 seeds, \$6.00 ..	..	..
<b>MYOSOTIS, see Forget-Me-Not.</b>		

**NASTURTIUM**

**TALL SORTS—Tropaeolum Majus**

	Oz.	Lb.
<b>Chameleon, a splendid mixture, produces different colored flowers on a plant</b> .....	\$0.10	\$0.80
<b>Coccineum, bright scarlet</b> .....	.10	.50
<b>Coquette, new, similar to Chameleon</b> .....	.10	.80
<b>Dannett's Orange, bright orange, also called "Sunlight"</b> .....	.10	.45
<b>Edward Otto, brownish lilac</b> .....	.10	.50
<b>Golden Cloth, scarlet flowers, yellow foliage</b> .....	.10	.60
<b>Heuemanni, chocolate color</b> .....	.10	.50
<b>Jupiter, best and largest yellow</b> .....	.10	.60
<b>Hemisphericum, orange, very handsome</b> .....	.10	.50
<b>King Theodore, rich deep red, dark foliage</b> .....	.10	.50
<b>Luteum, yellow</b> .....	.10	.50
<b>Pearl, whitish, also called "Moonlight"</b> .....	.10	.50
<b>Prince Henry, light yellow, marbled scarlet</b> .....	.10	.50
<b>Regelianum, rich crimson, one of the best</b> .....	.10	.50
<b>Scheuermanni, straw-color, spotted</b> .....	.10	.45
" <b>Coccineum, scarlet striped</b> .....	.10	.50
<b>Shillingi, bright yellow, maroon blotches</b> .....	.10	.50
<b>Vesuvius, the most gorgeous fiery rose imaginable</b> .....	.10	.60
<b>Von Moltke, bluish rose</b> .....	.10	.50
<b>Tall Sorts in finest Mixture</b> ..... 10 lbs, \$2.50.	.05	.30
<b>"VAUGHAN'S SPECIAL" Mixture of Tall Nasturtiums</b> ..	.10	.80
<b>MADAM GUNTHER'S HYBRIDS, true. We have an extra choice strain</b> .....	.10	.60

**DWARF SORTS—Tropaeolum Tom Thumb**

<b>Aurora, deep chrome-yellow blotched carmine</b> .....	\$0.10	\$0.50
<b>Beauty, scarlet splashed canary</b> .....	.10	.60
<b>CHAMELEON, mixed, new</b> .....	.10	.80
<b>Cloth of Gold, flowers scarlet, foliage yellow</b> .....	.10	.60
<b>Coccineum, bright scarlet</b> .....	.10	.50
<b>Crystal Palace Gem, sulphur, spotted maroon</b> .....	.10	.50
<b>David Burpee, new, velvety dark scarlet flowers and emerald green foliage</b> .....	.75	..
<b>EMPRESS OF INDIA, deep crimson, dark-leaved</b> .....	.10	.75
<b>Golden King, rich color</b> .....	.10	.50
<b>King of Tom Thumbs, scarlet, dark-leaved</b> .....	.10	.60
<b>KING THEODORE, rich red, dark bluish foliage</b> .....	.10	.60
<b>Pearl, whitish</b> .....	.10	.50
<b>Prince Henry, light yellow, marbled with scarlet</b> .....	.10	.50
<b>Queen of Tom Thumbs, crimson flowers, white variegated foliage</b> .....	..	2.00
<b>Regelianum, purplish violet</b> .....	.10	.50
<b>RUBY KING, a peculiar, blue-tinted red</b> .....	.10	.50
<b>Spotted King, a handsome sort</b> .....	.10	.65
<b>VESUVIUS, new, rich, fiery rose</b> .....	.10	.60
<b>Yellow (Luteum)</b> .....	.10	.50
<b>Dwarf Nasturtiums, all colors mixed</b> ..... 10 lbs, \$3.00.	.05	.35
<b>"VAUGHAN'S SPECIAL" Mixture of Dwarf Nasturtiums</b> .....	.10	.80
<b>Lilliput flowers small, rich colors</b> .....	.10	.70

**TROPAEOLUM LOBBIANNUM**

	Oz.	Lb.
<b>Asa Gray, yellowish white</b> .....	\$0.10	\$0.70
<b>Lily Smith, scarlet</b> .....	.10	.60
<b>Spitfire, brilliant scarlet</b> .....	.10	.60
<b>Giant of Battles, sulphur with red</b> .....	.10	.50
<b>Brilliant, dark scarlet</b> .....	.10	.60
<b>Cardinal, dark scarlet</b> .....	.10	.60
<b>Golden Queen, yellow</b> .....	.10	.70
<b>Ivy-Leaved, scarlet</b> .....	.15	1.20
<b>Lucifer, very dark scarlet</b> .....	.10	.60
<b>Napoleon III, golden, spotted with brown</b> .....	.10	.60
<b>King of the Blacks, black-brown</b> .....	.10	.70
<b>"Firefly," dark orange, spotted and flamed blood-red</b> ..	.10	.70
<b>Princess Victoria Louise, pale yellow, spotted blood-red</b> .....	.10	.70
<b>Primrose, creamy white with brown spots, large flowered</b> .....	.10	.70
<b>Queen Wilhelmina, white, variegated foliage</b> .....	.15	1.50
<b>Virehow, new ruby red, very fine</b> .....	.15	.80
<b>Many Colors Mixed</b> .....	.10 lbs, \$3.50.	.10

<b>Neomophila, mixed</b> .....	.05	.10
<b>Nicotiana Affinis, large, white, very fragrant</b> .....	.05	.20
<b>Affinis Hybrids</b> .....	.10	.40
<b>Sylvestris, very beautiful, sweet, pure white</b> .....	.05	.15
<b>Sanderac</b> .....	.10	.40
" <b>New Hybrids, mixed</b> .....	.10	.40
<b>Nierembergia Gracilis, light blue, dwarf</b> .....	.10	.40
<b>Nigella, mixed</b> .....	.05	.10
Hispanica, blue .....	.05	.10
Miss Jekyll, blue, fine cut-flower.....	.05	.30
<b>Nolana, mixed</b> .....	.05	.10
<b>Nycterinia, Capensis, white, very sweet</b> .....	.10	..
<b>Oenothera, Evening Primrose, mixed</b> .....	.05	.15
<b>Rosea, Mexican Primrose</b> .....	.10	.50
<b>Acaulis Alba, large, white, dwarf</b> .....	.10	.70
<b>Youngel, large, yellow, fine</b> .....	.20	1.40
<b>Macrocarpa, dwarf</b> .....	.10	.60
<b>Ornamental Grasses, mixed</b> .....	.05	.15
<b>Oxalis Tropaeoloides, dark yellow, brown foliage</b> .....	.10	.60
Rosea, very fine .....	.25	2.00
Rosea, Alba .....	.25	2.00
Valdiviana, yellow, sweet .....	.05	.40
<b>Pandanus Utilis</b> .....	100 seeds, \$1.00.	..
<b>Papaver, see Poppy.</b>		
<b>Passiflora, Mammoth Passion-flower, blue</b> .....	.15	.60
Gracilis .....	.15	..
Incarnata .....	.10	.75
<b>Pennisetum Ruppellianum, Purple Feather Grass</b> .....	.05	.30
Longistylum .....	.05	.20
<b>Peutstemon, large-flowering hybrids, mixed</b> .....	.25	..
Digitalis, white tinted violet .....	.05	.25
Pubescens .....	.05	.25
Pulchellus Hybridus .....	.10	.50
Very fine mixed .....	.05	.30
<b>Pepper, Vaughan's Christmas</b> .....	¼ oz, 40c.	.25
<b>Perilla Nankinensis</b> .....	.05	.10

**PETUNIA**

<b>Petunia Hybrida, fine mixed</b> .....	.05	.30
Hybrida, finest mixed (part from named sorts)....	.10	.50
Hybrida Alba, white .....	.10	.50
<b>Blotched and Striped (Inimitable)</b> .....	.10	.50
Dwarf Inimitable, blotched and striped.....	.15	1.00
<b>Snowball, dwarf white</b> ..... ¼ oz, 20c.	.10	1.20
<b>Editha, small, profuse bloomer rose with dark carmine star</b> .....	.15	..
<b>General Dodds, blood-red</b> .....	.10	.70
<b>Gloria, dwarf</b> .....	.15	..
<b>Countess of Ellesmere, pink with white throat</b> ....	.05	.35
<b>Venosa, light red, veined</b> .....	.05	.40
<b>Howard's Star, one of the best for hanging baskets, porch boxes</b> .....	.15	1.00
<b>Veilchenblau, true violet blue</b> .....	.15	..

**ROSY MORN PETUNIA.** One of the most effective and valuable of the small-flowering class. The plants grow thick and spreading like a bush and remain fairly dwarf. The pretty flowers are brilliant rose color, with large white throat and white center. Trade pkt, 15c; ¼ oz, 25c.

**ROSE QUEEN.** Mammoth sized flower, beautifully marbled rose on white ground with a most striking veining of the deepest crimson in the wide-open throat. Pkt, 25c.



**PETUNIA—Large Flowered Single Sorts**

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape and variety of color.

	Trade pkt.		Trade pkt.
Large-Flowering, finest mixed	1-16 oz., \$1.50.	..	\$0.25
Fringed, mixed, extra choice	1-16 oz., 1.75.	..	.25
Giants of California, true	1-16 oz., 1.75.	..	.25
Superbissima Nana	..	..	.20
Vaughan's Superbissima, mixed	1-16 oz., 2.75.	..	.50
Large-Flowering Pink	1-32 oz., 1.25.	..	.25
" White	1-32 oz., 1.00.	..	.25
Imported Collection, 6 varieties	each 40c, net.	..	..
Ruffled Giants, mixed	..	..	.50

**"Vaughan's Best" Mixture of Large Flowering Single Petunias**

This mixture is made up by ourselves and includes all the best sorts and colors of the Large Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers. We are positive that no better Petunia Mixture can produce flowers with as wide a range of colors as our "Vaughan's Best." Trade pkt, (1,000 seeds), 50c; 3 pkts for \$1.35.

**DOUBLE FLOWERED PETUNIAS**

Double large-flowering, extra choice mixed, 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c; 1-64 oz., \$4.00.
Double large-flowering, Fringed, best mixed, 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c; 1-64 oz., \$4.00.
Lady of the Lake, Double-Fringed, pure white, 1,000 seeds, \$1.20; 500 seeds, 65c; 1-64 oz., \$4.50.
Double-Fringed Perfection, 10,000 seeds, \$12.00; 1,000 seeds, \$1.50; 500 seeds, 80c.
Double-Fringed Pink, 500 seeds, \$1.00; 1,000 seeds, \$1.25.
Vaughan's "Special Mixture" Double, extra choice, 1,000 seeds, \$1.50; 500 seeds, 80c; 1-64 oz., \$4.00.

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single flowering sorts, the strong seedlings being inclined to be weedy.  
 Phaealia Tenacetifolia blue. Trade pkt, 5c; oz, 10c.  
 Pheasant's Eye Pink. See Dianthus Plumarius.

**PHLOX DRUMMONDI GRANDIFLORA**

White.	Black Brown.	Scarlet Striped.
Pink.	Alba Oenata.	Yellow.
Scarlet.	Coerulea Striata.	Kermesina Splendens.
Stellata Splendens.		
Each of above, trade pkt, 10c; ¼oz, 20c; oz, 60c.		

	Trade pkt.	Oz.
Best Large-Flowering, mixed	..	\$0.10 \$0.50
Imported Collection, 12 varieties	each, 20c net	..
Imported Collection, 16 varieties	each, 30c net.	..
Phlox Drummondii fine mixed	..	1b, \$3.00 .05 .30
Double Isabellina semi-plena, yellow	..	.15 1.00
" Alba semi-plena, white	..	.10 .60
" Atropurpurea semi-plena, red	..	.25 1.50
" Mixed, the above and others	..	.15 .80
Star of Quedlinburg (Star Phlox), mixed	..	.10 .60
Flambriata, fringed, choice, mixed	..	.10 .60
Starred and Fringed, mixed	..	.10 .60
Nana Compacta, mixed	..	.15 1.00
" " Snowball	..	.20 1.25
" " Fireball	..	.20 1.25
" " Radiata	..	.25 ..
" " "Cecily," mixed	..	.25 1.50
" " Grandiflora White	..	.15 ..
" " "Scarlet	..	.15 ..
Graf. Gero, mixed florists' sorts	..	¼ oz, 30c. .15 ..
Hortensia-Flowered, extra choice, mixed	..	.10 .70
" " white	..	.15 1.00
" " scarlet	..	.15 1.25
" " brilliant rose	..	.15 1.25
Vaughan's Special Mixture, includes all the varieties listed and others	..	.15 1.00
Decussata, perennial varieties, mixed	..	.15 1.00
" newest large-flowering, an extra choice strain	..	.25 1.50
Physalis Franchetii, Chinese Lantern Plant	..	.10 .50
Physostegia Virginica, pink	..	.10 .40
Virginia Alba, white	..	.15 .80
Pinks, Chinese and others, see Dianthus.	..	..
Platycodon Grandiflora, blue	..	.10 .50
Grandiflora Alba, white	..	.10 .60
" Double Blue	..	.20 1.75
" White	..	.20 1.50
Mariesi, blue	..	.10 .50
" fl. albo, white	..	.15 .80
" Macranthum (called Tuberosus-Rooted Clematis)	..	.15 1.00
Polemonium Coeruleum, blue	..	.05 .15
Coeruleum, Fl. Alba, white	..	.05 .15
Polyanthus, mixed	..	¼ oz, 25c. .10 ..

**POPPY—Papaver**

	Trade pkt.	Oz.		Trade pkt.	Oz.
Poppy, Double French (Rheas fl. pl.), mixed	..	..	\$0.05	\$0.15	..
Double Peony-Flowered, mixed	..	1b, 60c.	.05	.10	..
" " white	..	..	.05	.15	..
" " yellow	..	..	.05	.15	..
" " pink	..	..	.05	.15	..
" " scarlet	..	..	.05	.15	..
Double Carnation-Flowered, mixed	..	1b, 50c.	.05	.10	..
Single Poppies, many sorts, mixed	..	..	.1b, 50c.	.05	.10
Double Poppies, many sorts and colors, mixed	..	..	1b, 80c.	.05	.10
Vaughan's Special Mixture, Single Poppies	..	..	.05	.20	..
" " Double Poppies	..	..	.05	.20	..
" " Poppy Mixture, includes all the double and single (annual varieties)	..	..	.05	.20	..
Vaughan's New "Santa Rosa," an improved strain of Shirley	..	..	.05	.15	..
Miss Sherwood, single Peony-Flowered	..	..	.05	.15	..
Cornell, scarlet and white, double	..	..	.05	.15	..
Mephisto	..	..	.05	.15	..
Umbrosium fl. pl.	..	\$0.15 \$1.25	Laevigatum (Persian)	.05	.20
The Bride	..	.05 .10	Peacock	..	.10 .40
Umbrosium	..	.05 .15	White Swan, double	..	..
The Shirley	..	.05 .15	white	..	.05 .15
Glaucum, Tulip	..	..	American Flag	..	.05 .15
Poppy	..	.10 .40	Fairy Blush	..	.05 .15
Mikado	..	.05 .10	Golden Gate	..	.05 .15
Cardinal	..	.05 .15	Danebrog	..	.05 .10

**HARDY PERENNIAL POPPIES**

Alpinum Laciniatum, lacinated and fringed petals	..	¼ oz, 75c.	.25	..
Bracteatum, very large scarlet flowers	..	..	.05	.25
Nudicaule (Iceland) blooms the first year from seed.	..	..	..	..
White Yellow, Orange Scarlet, Striped, each	..	..	.10	.50
Many colors mixed	..	..	.05	.30
Double Mixed	..	¼ oz, 30c.	.15	..
Oriental (Oriental)	..	1b, \$4.00.	.10	.40
Oriental Hybrids, a choice strain	..	..	.10	.50

**PORTULACA**

Single, white, rose, golden, scarlet	..	..	.10	.40
large flowering sorts, mixed	..	..	.05	.20
Double large-flowering sorts, finest mixed	..	..	.25	2.00
" white, pink, scarlet, yellow, each	..	¼ oz, 50c.	.25	..
Potentilla, Single mixed	..	..	.10	.40
" Double mixed	..	¼ oz, 50c.	.25	..
" Formosa, light red	..	..	.10	.50

**PRIMULA STELLATA**

Giant White Star. Pure white massive blooms of giant form produced in great abundance, admirably relieved by very dark foliage.  
 Salmon Pink Star. A most charming companion to the above.  
 Blue Star Improved.  
 Crimson Star. The grandest colored Star Primula; the rich crimson blooms contrast beautifully with the dark green foliage.  
 Trade pkt of any of above varieties, each 50c.

**PRIMULA—Various Sorts**

	Trade pkt.	Oz.
Cartusaldes (Sieboldi), a very choice strain	..	.50 ..
Porhesii, the Baby Primrose	..	1-16 oz, 60c. .25 ..
Japanica, mixed	..	¼ oz, 25c. .10 ..
Kewensis, large yellow flowers	..	.600 seeds, 50c. ..
Obconica, Grandiflora, mixed	..	.500 seeds .50 ..
" " Bright Rose	..	..
" " Kermesina	..	..
" " White	..	..
" " Fire Queen, new	..	..
" " gigantea Rosea, new	..	.500 seeds .50 ..
" " Kermesina, new crimson	..	..

Our P. Obconica seed is from the finest collection in Germany. The strain is unsurpassed in color and size of flower. There is none better.

Veris (Polyanthus) (cowslip) mixed	..	¼ oz, 30c. .10 ..
" Gold-Laced Varieties, choicest mixed	..	..
" Coerulea	..	.250 seeds, 75c. ..

New Giant Hardy Garden Primrose (Primula Veris Grandiflora). This new Giant Primrose is a vast improvement in every way on the old type Polyanthus. The flowers are very large, measuring from 1½ to 2 inches in diameter, the colors are rich and varied. Pkt, (500 seeds), 25c; ¼ oz, \$1.00.  
 Primula Vulgaris ¼ oz, 25c; trade pkt, 10c; oz, \$1.25.

Toronto, Ont., Canada—Your Primula seeds were a great success. I sowed them and attended them myself, and they are blooming well in my greenhouse.  
 MRS. ALLEN BAINES, 228 Bloor St., West.



**PRIMULA CHINESE GIANT**

**NEWEST AND BEST SORTS**

The finest strain from the very best sources in England and France.

TRADE PKT. of any of the following varieties, 350 Seeds, Each 50c

- COVENT GARDEN WHITE.** A most popular Primula; very robust, of extra fine habit.
- TRUE BLUE.** The best blue Primula. Giant blooms, habit. Very strongly recommended.
- CHISWICK RED.** Improved. Very fine market Primula.
- QUEEN ALEXANDRA.** New. The largest Giant White Primula ever sent out. Petals very solid and erect; robust foliage, with red stems.
- GIANT PINK.** The finest and largest of all the giant Primulas; extremely large petals, of great substance. Vigorous, erect habit. Very strongly recommended.
- GIANT SALMON.** A distinct and valuable Primula, with massive heads of flowers, of great substance; carried well above a robust foliage.
- GIANT CRIMSON.** One of the most lovely Giant Primulas grown. The blooms are solid, erect and free flowering.
- CRIMSON KING.** One of the most brilliant colored Primulas yet raised. The deep, rich crimson bloom, with dark brown eye, is most effective.
- RUBY QUEEN.** Our selected strain of Ruby Queen is the finest of all the deep red Primulas. The blooms are large and of a fiery, intense, rich scarlet, with bright yellow eye, finely fringed and of splendid habit. Strongly recommended.
- HIS MAJESTY.** A magnificent new Primula. The beautiful dark crimson blooms are of a massive substance, finely fringed, and of a lovely velvety surface. The glossy foliage is distinct from all other Primulas. It is one of the finest Primulas.
- DELICATA.** A beautiful soft pink color. The blooms are very large, solid and erect; and extra free flowering. Strongly recommended.
- ORANGE KING.** This grand new Primula is declared by several Primula experts to be entirely a new color, hitherto unknown in Primulas. The beautiful orange color in the bud, the orange-salmon shade around the edge of terra-cotta petals are most pleasing. It is extra free flowering and of splendid habit.
- GIANT MIXED** includes this year a number of new shades. Pkt, 350 seeds, 50c.
- VAUGHAN'S INTERNATIONAL PRIMULA 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. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. Pkt of 250 seeds, 50c; 5 pkts, 1,250 seeds, \$2.00; per 1-16 oz, \$2.50

	Trade pkt.	Oz.
<b>Pueraria</b> Thumbergiana, Kudzu Vine.....	\$0.15	\$0.60
<b>Pyrethrum</b> Partheniifolium Aureum, Golden Feather..	.10	.25
Partheniifolium Aureum Selaginoides.....	.10	.40
" " Crispum .....	.15	..
" " Excelsior, new, improved .....	.15	..
Roseum Hybridum, "single mixed .....	.15	1.50
" " Grandiflorum, New Giant, mixed .....	.25	2.00
" " double mixed, choice strain .....	.35	..
" " Kelway's Hybrids finest strain in existence .....	.50	..
Uliginosum .....	.25	2.00
<b>Rebmannia</b> Angulata, fine.....	1/2 oz, 60c	.25
<b>Rheum</b> Palmatum Tanguticum .....	.05	.20
<b>Rhodanthe</b> , mixed .....	.10	.30
<b>Ricinus</b> Zanzibarensis, mixed.....	1b, 60c	.05
" " Enormis .....	.05	.15
Borboniensis Arboreus .....	1b, 60c	.05
Sanguineus .....	1b, 40c	.05
<b>Cambodensis</b> , very dark.....	1b, 80c	.05
Panormitanus, new .....	.10	.40
Mixed, many kinds .....	1b, 40c	.05
<b>Romuleya</b> Coulteri, white large.....	.25	1.25
<b>Rosa</b> Polyantha Nana, true "Baby Rose" clean seed.....	.25	2.80
<b>Rudbeckia</b> Bicolor Superba, large.....	.05	.30
" " Superba, semi-plena .....	.10	.60
Fulgida, yellow, very free.....	.10	.60
Newman, bright yellow, very free and lasting .....	.25	1.60
Nitida, Autumn Glory .....	1-16 oz, 45c	.25
Purpurea (Echinacea) .....	.25	2.00
" " Grandiflora .....	1/4 oz, 75c	.05
Laciniata, yellow .....	.05	.20
<b>Salpiglossis</b> Variabilis, mixed .....	.05	.35
Large-Flowering, extra choice mixed.....	.10	.50
"Emperor," mixed, very fine.....	.15	.70
Vaughan's Special mixture.....	.25	..
<b>Salvia Splendens</b> (Scarlet Sage).....	.15	1.25
Splendens Clara Bedman or Bonfire.....	.25	2.50
" " Drooping Spikes," very fine.....	.25	1.80
" " Fireball, new dwarf .....	1/2 oz, \$1.00	.50
" " Zurich, new, very dwarf and early .....	1/4 oz, 1.00	.50
Patens, blue .....	1/4 oz, 60c	.25
Coccinea, scarlet, annual.....	.05	.20
Argentea, silver-leaved .....	.05	.15
Parinacea, blue .....	.10	.60
<b>Santolina</b> Maritima .....	.10	.60
<b>Sauvularia</b> Procumbens pl. fl. ....	.10	.40
<b>Saponaria</b> Ocyroides Splendens .....	.10	.50
Caucasica fl. pl. ....	.15	1.00

**SCABIOSA**

	Trade pkt.	Oz.
<b>Scabiosa</b> , Double Dwarf, mixed.....	.05	.15
<b>Large Flowering, Double Tall</b> , mixed.....	.05	.20
Atropurpurea Major, Tall, mixed.....	.05	.10
<b>Snowball</b> , best double white.....	.05	.15
Double Fiery Scarlet .....	.10	.30
" " <b>Large Flowering Yellow</b> .....	.10	.30
" " Black Prince .....	.10	.30
" " Pink .....	.10	.30
" " Mauve .....	.10	.35
" " Yellow (minor aurea pl.) .....	.10	.30
Caucasica, lilac, perennial .....	.25	1.00
" " Alba, white, very fine.....	.35	..
" " Diamond, almost black-blue.....	.25	..
Japonica lilac, very free-flowering.....	.25	..
<b>Schizanthus</b> (Butterfly Flower), mixed.....	.05	.15
Hybridus Grandiflorus .....	.10	.60
Wisetonensis .....	1-32 oz, \$1.00	.50
<b>Sedum</b> Coeruleum (Stone Crop).....	1/4 oz, 60c	.15
<b>Senecio</b> Elegans fl. pl., double mixed.....	.10	.40
<b>Sensitive Plant</b> (Mimosa Pudica) .....	.05	.30
Shamrock .....	.25	..
<b>Silene</b> Pendula Alba .....	.05	.10
" " <b>Rosea</b> .....	.05	.10
" " <b>Armeria</b> (Catchfly), mixed .....	.05	.10
" " <b>Orientalis</b> , perennial .....	.05	.15
<b>Sulilax</b> , new crop.....	1b, \$3.00	.10
<b>Snaydragon</b> , see Antirrhinum.....	..	..
<b>Solanum</b> Capsicastrum Nanum, Jerusalem Cherry. The seed we offer is from our own improved strain, which is extra fine.....	.10	.25
<b>Stachys</b> Lanata .....	.10	.25
<b>Statice</b> , perennial varieties, mixed.....	.05	.15
Latifolia .....	.10	.60
Sinuata, blue, fine cut-flower; used largely in London .....	.05	.15
<b>Stevia</b> Serrata, white, fine cut-flower.....	.10	.80
Lindleyana, white, better than Serrata in color and foliage .....	.15	1.00

**STOCKS**

**DOUBLE LARGE-FLOWERING DWARF GERMAN TEN WEEKS**

It is just the quality that florists want for pot plants. **Canary Yellow, Dark Blue, Crimson, Brilliant Rose, Light Blue, Blood Red, White.** Each of above, trade pkt, 25c; 1/4 oz, 40c; oz, \$1.50. Trade Pkt, each of the above, 7 for \$1.25.

	Trade pkt.	Oz.
Extra Choice Mixed, all colors.....	1/4 oz, 40c	\$0.25
Imported Collection, Large-Flowering Ten Weeks	Stocks of 12 varieties.....	each, 30c, net.
Imported Collection, Large-Flowering Ten Weeks	Stocks of 6 varieties.....	each, 18c, net.

**GIANT PERFECTION (Cut and Come Again) STOCKS**

	Trade pkt.	Oz.
<b>Light Blue, Scarlet, White (Princess Alice.)</b>		
<b>Dark Blue, Sky-Blue, Pink.</b>		
Each of above, trade pkt, 25c; 1/4 oz, 40c; oz, \$2.50.		
<b>Giant Perfection</b> , all colors mixed, trade pkt, 20c; 1/4 oz, 35c; oz, \$2.00.		
Imported Collection of six colors, each 30c, net.		

**PRINCE BISMARCK**

<b>Pure White</b> , Robust and of pyramidal habit this new stock bears long stalks studded with very large flowers and attains a height of 2 1/2 ft. It begins blooming when other stocks are finished and continues till late in the summer.....	1/2 oz, 50c	.25	..
<b>Gold Ball</b> , yellow.....	1/2 oz, 50c	.25	..
<b>Lavender</b> .....	.25	..	..
<b>Fireflake</b> , the most brilliant red of all.....	1/2 oz, 50c	.25	..
<b>Snowflake</b> , forcing, the earliest Ten Weeks stock .....	1/4 oz, \$1.25	.50	9.00
<b>Mammoth White Column</b> . Of luxuriant growth, attaining in the open ground a height of 3 feet, and producing only a single sturdy spike of bloom, closely furnished with enormous, faultless, double flowers of purest white .....	1/4 oz, 60c	.25	4.00
<b>Crimson Column</b> .....	1/8 oz, 60c	.25	4.00

**BEAUTY OF NICE**

	Trade pkt.	Oz.	
<b>Early Large Flowering, Winter.</b>			
<b>Flesh Pink</b> .....	1/4 oz, 50c	.15	1.75
<b>White</b> .....	1/4 oz, 35c	.10	1.20
<b>Crimson</b> .....	1/8 oz, 40c	.25	..
<b>Almond-flowered</b> , new .....	1/8 oz, 60c	.25	..
<b>Queen Alexandra</b> , lilac .....	1/4 oz, 40c	.25	1.50
<b>Monte Carlo</b> , yellow .....	1/4 oz, 75c	.25	..
<b>Abundance</b> , new brilliant lilac rose.....	.25	..	..
Vaughan's "Special Mixture" Stocks, of all the above kinds .....	1/8 oz, 40c	.25	2.75
<b>Intermediate mixed</b> (Early Flowering) Fall.....	1/8 oz, 60c	.25	..
<b>Emperor or Winter</b> , white, pink, crimson or mixed each .....	1/8 oz, 65c	.25	..
<b>Empress Elizabeth</b> , brilliant carmine rose.....	.25	..	..



# Vaughan's Giant Pansies



	Trade pkt.	1/4 oz.	oz.
Adonis, light blue with a white center.....	\$0.10	\$0.20	\$1.35
Andromeda. Color a very delicate apple-blossom.....	.25	1.00	
Aureola. The three lower petals are carmine, each with large round blotch, the upper petals are white, with a broad carmine stripe near the edge.....	.25		
Aurora, pure white without blotches.....	.10	.20	1.30
Auricula Colors, metallic shades.....	.10	.20	1.25
Black, large true black.....	.10	.20	1.20
Beaconsfield, upper petals light lavender, lower ones deep rich purple.....	.10	.20	1.20
Boulogne Giant. This is a special selection of a French Pansy grower; the flowers are of the largest size, of great substance and fine form, and are borne on particularly strong stems. They are mostly 3 and 5 blotched, delicately veined, while the colors are rich and varied.....	.50	2.00	
Bridesmaid. Its ground color is a Rosy White, rivaling in delicacy and beauty the finest apple-blossom, and most strikingly sets off the dark blotches of the center.....	.25	.45	3.00
Bugnot. Of enormous size, perfectly round, of great substance. Our "Bugnot" contains shades of red, bronze and reddish-brown that are not found in other mixtures.....	.25	.45	3.00
Cassier, 3 and 5 spotted, an A1 strain.....	.25	.45	3.00
Eros. Deep velvety brown, edged golden yellow.....	.25		
Emperor Francis Joseph. Very large, pure white with a large blotch of brilliant violet blue on each petal.....	.25	2.00	
Emperor William, dark navy blue.....	.10	.20	1.25
"Fiery Faces," very rich scarlet, with a gold edge and yellow center.....	.15	.35	2.00
Freya, deep purple violet, with a white margin.....	.10	.20	1.30
Goliath "Golden Queen." The gracefully formed crisped flowers of enormous size sit on strong and short stems, the color is a pure golden-yellow with three large black blotches.....	.25		
Golden Queen, clear golden-yellow.....	.10	.20	1.30
Mad. Perret, lovely shades of pink and rose.....	.10	.25	1.50
Marchal Niel. Very large, without any blotches or veins, and are of the same pleasing, delicate cream color as the rose whose name it bears.....	.25		
Mauve Queen. A most pleasing mauve.....	.25		
Masterpiece—New Giant Curled. This strain comes nearer to "Double Pansies" than anything ever introduced under that name. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The flowers of enormous size, often 3 inches across, and the color variations and combinations are odd and striking.....	.25	.60	4.00
Orchid-Flowered. The ground color of nearly all the flowers is light, the petals being marked with large brown or golden yellow blotches which diffuse into rays and veins towards the edge. The upper petals are upright and plaited, resembling orchids. The colors are terra cotta, flesh, orange, rose, pink and lilac.....	.25	.45	3.00
Orchid-Flowered Superba.....	.25		
Orchid-Flowered Mammoth.....	.25		
Orchid-Flowered Almond Blossom.....	.25		
Parisian Striped, stripes are broad and loud.....	.10	.20	1.50
President Carnot, fine blotched white.....	.15	.35	2.00
President McKinley, fine blotched yellow.....	.15	.35	2.75
Pink, lovely shades of pink, same as Hydrangea.....	.10	.25	2.00
Purple, very large, rich deep purple.....	.10	.20	1.00
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit.....	.10	.20	1.00
Pretiosa. Each petal has a very large blotch of deep violet color, surrounded by a crimson background and the ground color is margined with a pure white edge.....	.15	.35	2.00
Psyche, elegantly curled and undulated and in every respect a beauty in form and color. The five velvety violet blotches are surrounded by a broad white edge.....	.15	.40	3.00
Raphael. A novelty belonging to the Bugnot family.....	.25		
Rosy Morn. A bright purplish crimson margined with a clear white edge.....	.25	1.00	
Siegfried. They are mostly 5 spotted with a clear white margin. The colors are of rich brown shades such as are found in the English wallflower.....	.25	.75	
Striped, mahogany, striped, and flaked white.....	.10	.20	1.00
Trimardeau, mixed.....	.10	.20	1.00
Trimardeau Comet.....	.25		
Violet Blue, a very pleasing shade.....	.10	.20	1.20
Volcano. Color, bright dark red, each petal being marked with a very large dark blotch. The flowers are of large size and good substance and the edges of the petals are curled like those of "Masterpiece".....	.25	.75	
White, very large, with violet eye.....	.10	.20	1.00
Yellow, immense flowers with dark eye.....	.10	.20	1.00

Collingwood East, British Columbia, Canada.—I won first prize on your International Pansies April 1st. M. J. COBURN.  
 Your International Pansies this past season were magnificent. THE ESTATE OF A. M. YORK, per J. H. Dale.  
 Sunapee, N. H., July 6, 1910.—After trying other kinds I agree with you that your "International Pansy Mixture" is the best in existence. A. W. BADGER.  
 Albion, N. Y., June 20, 1910.—I consider your "International Pansy Mixture" the cream of the earth. JULIAN T. DUQUETTE.

## VAUGHAN'S "ELITE PANSIES"

This is not a complete mixture like our International; it does not contain any pure white, yellow or any self colors. It is comprised of the cream of four Pansy specialists' choicest and most expensive mixtures. Trade pkt 50c, 1/4 oz \$1.00.

## VAUGHAN'S PREMIUM PANSY MIXTURE

Embraces all the varieties of the Fancy German Sorts. We have sold this mixture for the past seventeen years, and it has given general satisfaction. Per pkt 25c, 1/4 oz 75c, 1/2 oz \$2.50, oz \$5.00.

## IMPROVED GERMAN MIXTURE

This is a mixture of three strains from different German growers, and is made up mostly of separate colors, with a sufficiently large percentage of white and yellow. Per large pkt 10c, 1/4 oz 20c, 1/2 oz 30c, oz \$1.00.

## 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 the flowers. Pansies are as easily grown as violets, require less care and bring better returns. Trade pkt 50c, 1/4 oz \$1.00, 1/2 oz \$2.00, 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, the splendid Cassier strain. Trade pkt 25c, 1/4 oz 60c, oz \$4.00, 1/4 lb \$14.00.

## VAUGHAN'S INTERNATIONAL PANSIES

THE WORLD'S BEST.

Vaughan's International Pansy Mixture was first prepared and offered by us in 1859. We import from all the best European sources, and personally inspected the fields of French and German specialists of their finest strains. These with the best American types made up the collection. Each year has added to the quality of its flowers the variety of its colors. We buy every year novelties of known merit to improve the mixture. This is the reason it is always complete, always the latest and always the best mixture as we believe. We add to all the Pansy Mixtures which we now buy more than fifty per cent of the choicest named kinds obtainable, each in rightful proportion. We thus know what it will produce. This is one of the specialties which has established and held the reputation of Vaughan's Flower Seeds, and this is one which we maintain most carefully, not alone as to quality, but in vitality and germination. You are beginning right in Pansy growing when you start with Vaughan's International Mixture. Trade pkt 50c, 1/4 oz \$1.50, 1/2 oz \$5.00, oz \$10.00.

## A GREAT RECORD VAUGHAN'S INTERNATIONAL PANSY MIXTURE

Was awarded a Medal at the World's Fair in Chicago in 1893. A Medal at the Trans-Mississippi Exposition, Omaha, in 1898. A Medal at the Pan-American Exposition in Buffalo in 1901.





Trade pkt. Oz.  
**Stokesia Cyanea**, lavender-blue Centaurea-like blossoms ..... \$0.25 \$1.00  
**STREPTOCARPUS, VAUGHAN'S GIANT HYBRIDS.**  
 This seed if sown in January, February or March will commence blooming in July or August, and if the seed pods are removed as fast as they appear, the plants will bloom all winter. Trade pkt, 500 seeds, 50c.

**SUNFLOWER**

	Trade pkt.	Oz.
<b>Sunflower, Miniature (Cucumerifolius)</b> .....	\$0.05	\$0.15
<b>Cucumerifolius</b>		
<b>Albus</b> , white .....	.05	.20
<b>"Stella"</b> .....	.05	.20
<b>"Orion"</b> .....	.05	.20
<b>Purpureus, Red Sunflower</b> .....	.20	..
<b>Double Hybrids</b> .....	.10	.30
<b>Varieties, mixed, Cut and Come</b> .....	.05	.25
<b>Again</b> .....	.05	.25
<b>Many-Flowered, double</b> .....	.05	.25
<b>Argyrophyllus (Silver-leaved)</b> .....	.05	.15
<b>Californicus fl. pl.</b> , double Californian.....	1b, \$1.00.	.05 .15
<b>Globosus Fistulosus fl. pl.</b> , fine double.....	1b, 1.00.	.05 .15
<b>Double Dwarf (Nanus fl. pl.)</b> .....	1b, 1.00.	.05 .15
<b>Double Chrysanthemum-Flowered</b> .....	1b, 1.00.	.05 .15
<b>Double, all kinds mixed</b> .....	.05	.15
<b>Vaughan's Special Mixture, all the above</b> .....	.10	.30
<b>Maximiliani (Missouricus)</b> .....	.10	1.00
<b>Perennial Hybrids, mixed</b> .....	.35	2.50
<b>Sweet Suitan</b> , see Centaurea.		
<b>Sweet William</b> , single mixed .....	1b, \$1.00.	.05 .15
<b>Mammoth Flowered</b> , single mixed.....	1b, 5.00	.10 .50
<b>" double mixed</b> .....	.15	.80
<b>Double White</b> .....	.10	.60
<b>Pink, new</b> .....	.25	..
<b>Blood-red (Atrosanguinea pl.)</b> .....	.15	.80
<b>Mixed</b> .....	.10	.60
<b>Auricula-Flowered, best mixed</b> .....	.10	.60
<b>Single Auricula-Flowered, best mixed</b> .....	1b, \$1.25.	.05 .15
<b>Pink</b> .....	.15	.80
<b>Harlequin</b> .....	.05	.20
<b>Sutton's Scarlet</b> .....	.25	..
<b>Johnson's Giant</b> .....	.25	..
<b>Vaughan's Special Mixture</b> .....	.15	.60
<b>Barbatus X Sincusis</b> , new annual Sweet William, improved .....	.10	.50
<b>Thalictrum Adiantifolium</b> , true .....	.20	1.20
<b>Thunbergia</b> , mixed .....	.10	.40
<b>Torenia Fournieri Grandiflora</b> .....	1/2 oz, 30c.	.10 ..
<b>" White Wings</b> .....	1/2 oz, 30c.	.10 ..
<b>" Bailloni</b> .....	1-16 oz, 50c.	.25 ..
<b>Tritoma Uvaria Grandiflora</b> , new hybrids mixed.....	.25	1.50

**VERBENA**

	Trade pkt.	Oz.
<b>Defiance</b> , brilliant scarlet, true.....	\$0.10	\$0.60
<b>Firefly</b> , new, brilliant scarlet, white eye.....	.15	1.20
<b>Hybrida Gigantea</b> , a mixture of a new Giant strain in which red shades with a white eye predominate .....	.25	..
<b>Mammoth</b> , mixed .....	.10	.80
<b>white</b> , extra choice.....	.15	.80
<b>Rose and Carmine shades</b> .....	.20	1.50
<b>Rose Queen</b> .....	.25	..
<b>Purple shades</b> .....	.10	1.00
<b>Striped</b> .....	.10	1.00
<b>Italian Striped</b> .....	.10	.60
<b>Auricula-Flowered, mixed</b> .....	.10	.70
<b>Mayflower</b> , beautiful pink .....	.15	1.00
<b>Carmine, white eye</b> .....	.15	1.75
<b>Scarlet, white eye</b> .....	.15	1.50
<b>Purple, white eye</b> .....	.15	1.50
<b>Dark Blue, white eye</b> .....	.10	.70
<b>Lutea, yellow</b> .....	.10	.80
<b>Good Mixed</b> .....	.10	.40
<b>Fine Mixed</b> .....	.10	.60
<b>Extra Choice Mixed</b> .....	.15	.80
<b>Dwarf Mixed (Nana Compacta)</b> .....	.15	1.00
<b>Nana Compacta, white</b> .....	.20	1.75
<b>" scarlet</b> .....	.25	2.00
<b>" scarlet with white eye</b> .....	.25	2.25
<b>Venosa</b> .....	.05	.30
<b>Lemon (Citriodora)</b> .....	.20	1.50
<b>Erinoides, Moss Verbena, purple</b> .....	.05	.50
<b>white</b> .....	.05	.50
<b>Sweet Scented (Niveni)</b> .....	.05	.20

**"VAUGHAN'S BEST" MIXTURE OF VERBENAS**

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.

	Trade pkt.	Oz.
<b>Veronica Spicata</b> .....	\$0.10	\$0.60
<b>Vinca Rosea</b> , mixed.....	.10	.50
<b>Rosea, pink</b> .....	.10	.60
<b>Fl. Albo, white with pink eye</b> .....	.10	.60
<b>Alba Pura, pure white</b> .....	.10	.60
<b>Viola Cornuta</b> , mixed.....	.10	.80
<b>Improved mixture of "face types"</b> .....	.25	1.75
<b>Admiration, dark blue</b> .....	.15	1.25
<b>Golden Yellow</b> .....	.10	.80
<b>Pure White (White Perfection)</b> .....	.15	1.00
<b>Blue Perfection</b> .....	.15	1.00
<b>Viola Odorata, semperflorens Sweet Violet</b> .....	.25	1.50
<b>The Czar</b> .....	.25	2.50
<b>Virginia Stocks, mixed</b> .....	.05	.15
<b>Viscaria, mixed</b> .....	.05	.15
<b>Wahlenbergia (see Platycodon)</b> .		
<b>Wallflower, Single Mixed</b> .....	.05	.15
<b>Goliath, single, deep velvety brown</b> .....	.10	.40
<b>Parisian Foreign, blooms the first year</b> .....	.05	.20
<b>Double Mixed, extra choice</b> .....	.25	1.75
<b>Annual Blood-red</b> .....	.10	.60
<b>Whitavia Gloxinoides</b> .....	.05	.15
<b>Wigandia Vigieri</b> .....	.10	..
<b>Wild Cucumber</b> .....	.15	\$1.25
<b>Xeranthemum, double mixed</b> .....	.05	.25
<b>Zea Japonica, Variegated Maize</b> .....	1b 40c	.05 .10
<b>Japonica Quadricolor Perfecta</b> .....	.10	.40
<b>Zinnia Elegans, Double White, Scarlet, Golden Yellow, Pink, each</b> .....	.05	.30
<b>Elegans, Fl. Pl., double mixed</b> .....	1b, \$1.50	.05 .15
<b>Double Dwarf (Pumila fl. Pl.), Mixed, extra choice</b> ..	.05	.25
<b>Robusta Plenissima, mixed, double, extra large</b> .....	.05	.40
<b>Queen Victoria, white</b> .....	.10	.50
<b>White</b> .....	.20	..
<b>Yellow</b> .....	.20	..
<b>Scarlet</b> .....	.20	..
<b>Zebra or Carnation Striped</b> .....	.05	.35
<b>Crested and Curled</b> .....	.05	.40
<b>Double Pomponne (Darwin), mixed</b> .....	.05	.35
<b>Liliput, mixed</b> .....	.05	.35
<b>Mexicana (Haageana) fl. pl.</b> .....	.10	.75
<b>Hybrida, new Mexican Hybrids</b> .....	.10	.80
<b>WILD FLOWER GARDEN MIXTURE, 1b 50c, 10 lbs \$4.50</b>		
Mixture of Annuals for open ground sowing, tall sorts, 1b 50c.		
Mixture of Annuals, for open ground sowing, semi-dwarf sorts, 1b 50c.		
Mixture of Annuals, for open ground sowing, for bees, 1b 60c.		



Type of "Vaughan's Best" Verbena





SPENCER SWEET PEAS

## NEW SWEET PEAS

### SPENCER VARIETIES

Varieties especially recommended are marked with an \*

	Oz.	¼ lb.	1 lb.
Apple-Blossom, crimson pink & white, shaded	\$0.20	\$0.60	\$2.00
*Asta Ohn, a lavender Spencer	.20	.60	2.00
Aurora, orange rose, striped on white	.20	.60	2.00
*Blanche Ferry, pink and white	.30	1.00	3.75
Captain of the Blues, purplish mauve	.20	.60	2.00
Clara Curtis, a primrose Spencer	.15	.40	1.50
*Countess of Spencer Variety, true pale pink, darker edge; fine	.15	.40	1.50
Dalaty, white with pink edge, unique	.30	1.00	3.75
Ethel Roosevelt, soft, pleasing primrose, overlaid with dainty flakes of blush-crimson, 20 seeds, 25c.			
*Florence Morse Spencer, delicate blush, with pink margin	.20	.60	2.00
Florence Nightingale. The flowers are truly magnificent and of immense size, frilled and well waved. The color is most charmingly soft and yet rich lavender, enlivened by a very faint sheen of rose-pink. 20 seeds, 25c.			
George Herbert, almost a self-carmine	.15	.40	1.50
George Washington, glorious crimson-scarlet self	.40	1.50	5.75
Helen Lewis or Orange Countess	.10	.20	.75
John Ingman, rich rosy carmine	.10	.30	1.00
*King Edward VII, the best of the rich red sorts	.25	.70	2.50
Mrs. Rontzahn, deep cream ground, with de- elided rose edge	.30	1.00	3.75
Mrs. Walter Wright, mauve color	.25	.70	2.50
Othello, beautiful dark brown chocolate red color	.25	.80	3.00
Paradise, deeper in color than Countess of Spencer	.10	.30	1.00
*Primrose, true primrose color; Spencer type	.10	.30	1.00
Queen Victoria, soft yellow	.40	1.30	5.00
Rose du Barri, deep rich carmine-rose and orange. 20 seeds 15c.			
*Senator, maroon and violet striped white	.40	1.50	5.75
*White, best pure white Spencer	.10	.30	1.00

## UNWIN and GRANDIFLORA TYPES

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

	¼ lb.	1 lb.
America, the brightest blood-red, striped white	\$0.15	\$0.40
Aurora, orange rose, striped white	.15	.40
*Black Knight, dark maroon	.15	.50
*Blanche Ferry, pink and white	.15	.40
Bolton's Pink, pink shaded rose	.15	.40
Bridesmaid, bright and deep pink	.15	.40
Captain of the Blues, purplish mauve	.10	.35
Dalaty, white, with pink edge, unique	.15	.40
David R. Williamson, rich indigo blue	.10	.35
*Dorothy Eckford, one of the best whites	.15	.40
Dorothy Tennant, deep rose mauve	.10	.35
Duke of Westminster, deep rose maroon, overlaid with bright shining violet	.10	.35
Earl Cromer, claret magenta, self-color	.10	.35
*Earliest of All, special selection, pink and white	.20	.60
Emily Henderson, white, early and free	.10	.35
E. J. Castle, rich carmine rose, with salmon shading in the standard	.20	.60
Evelyn Byatt, fine orange salmon	.15	.40
*Frank Dolby, largest and finest pale blue	oz., 10c	30 1.00
Flora Norton, a very bright blue	.10	.35
George Stark, brick red	oz., 20c	.60 2.00
*Gladys Unwin, pale rosy pink	.15	.50
Helen Pierce, blue, with dark grain markings	.15	.50
Henry Eckford, of extraordinary orange color	.10	.35
*Hon. Mrs. E. Kenyon, the best yellow to date	.15	.40
Horace J. Wright, Standard violet maroon, wings violet, large hooded form	.10	.35
Janet Scott, deep pink	.10	.35
Jeanie Gordon, standard bright rose, shaded cream	.15	.40
King Edward VII, dark rich red	.20	.60
*King Edward VII. Special selection	oz., 15c	.40 1.50
*Lady Grisel Hamilton, best of all lavender sorts	.20	.70
Lady Mary Currie, bright orange pink, delicately shaded rosy lilac	.10	.35
Lord Nelson, deeper and richer than Navy Blue	.10	.35
Lord Roseberry, rosy carmine, self-color	.10	.35
Lottie Eckford, white, suffused lavender	.10	.35
Lovely, soft shell pink	.10	.35
Maid of Honor, white, edged lavender	.10	.35
Miss Millie Maslin, rosy crimson	.20	.60
Miss Willmott, richest orange pink, shaded rose	.15	.40
Mrs. A. Watkins, large pale pink	.20	.60
Mrs. Collier, shade lighter than Hon. Mrs. E. Kenyon	.20	.60
*Mrs. Geo. Higginson, Jr., a clear, delicate light blue, showing practically no tint of mauve	.15	.40
Mrs. Walter Wright, beautiful mauve color	.20	.60
Navy Blue, deep violet blue	.10	.35
*Nora Unwia, giant white	.20	.75
Othello, a beautiful dark brown chocolate-red color	.15	.40
Phyllis Unwia, deep rosy carmine, self, giant flower	.15	.40
Prince of Wales, a bright rose, self, of intense color and fine form and substance	.15	.40
Prince Olaf, striped and mottled blue on white ground	.20	.75
Queen Alexandra, giant size scarlet	.20	.60
Queen of Spain, soft buff color, self-color	.15	.40
Romolo Piazanni, true violet, blue	.10	.35
Saint George, brilliant orange scarlet	oz., 25c	.70 2.50
Salopian, one of the best of the dark bright reds	.10	.35
Senator, chocolate, striped white	.10	.35
Sutton's Queen, creamy buff, flushed pink	oz., 15c	.40 1.50
White Wonder, the many-flowered white	.20	.60

### CHRISTMAS or WINTER-FLOWERING SWEET PEAS

WHITE SEEDED SWEET PEAS.—Put seed in water over night, then put in box or flat and in a temperature of 60 degrees. Seeds will germinate in 2 days and then can be sown.

	Oz.	¼ lb.	1 lb.
Angellino, self-pink	\$0.15	\$0.40	\$1.50
Canarybird, yellow early	.15	.40	1.50
Christmas Pk., pink and white	.10	.30	1.00
Christmas White, white	.10	.30	1.00
Mont Isaac, early white	.10	.20	.75
Mrs. Alexander Wallace, lavender	.10	.35	1.25
Mrs. W. W. Smalley, a pleasing satin pink	.10	.35	1.25
Mrs. William Simms, salmon pink	.15	.40	1.50
Snowbird, black seeded, earliest white	.10	.30	1.00

We will have the following new Sweet Peas for delivery in Fall 1911: Christmas Countess, Christmas Prima Donna, Wallace.

### SWEET PEAS in MIXTURE

Vaughan's Prize Mixture—This mixture contains the cream of the new and standard sorts, including most of the new Spencer varieties. It is made up entirely of separate named sorts, carefully proportioned as to its composition, and we can safely say "there is no better mixture in existence," no matter at what price or under what name it may be offered. Per ¼ lb., 20c; 1 lb., 75c; 10 lbs., \$6.00; 100 lbs., \$50.00.

Vaughan's Florist Mixture—This is a mixture made by ourselves, of principally light-colored varieties, suitable for florists' cut-flower trade. It is a very carefully proportioned mixture and gives satisfaction. Per ¼ lb., 25c; 1 lb., 85c; 5 lbs., \$3.75.

Eckford Mixture—This mixture contains over thirty varieties, including some of the novelties of 1910 and other choice sorts. Per ¼ lb., 10c; 1 lb., 25c; 10 lbs., \$2.00.



# 34 Years

Experience in Supplying the Needs of Market Gardeners and Florists.

During the past few years we have increased our facilities in our different departments in many ways. Our nursery and greenhouse department and trial grounds at Western Springs have been greatly enlarged by more buildings and added purchases of land. Our New York Store, on account of growing trade and limited room, moved into new and more commodious quarters with an added storage building.

The rule of Vaughan's Seed Store in our dealings with our market gardener friends has been to tell exact facts as they are known to us concerning the seeds which we are selling to them, and we believe no gardener has yet found a label of a western grower in seeds which we have sold him as eastern grown. It is this dependable record of dealings with market gardeners and florists that has gained and held for Vaughan's Seed store its large per cent of the business of these critical planters.

## ASPARAGUS, BONVALLET'S GIANT

This best American variety of Asparagus now on the market. It is more vigorous than the imported French; is acclimated to our soil and climate. The shoots are as large as any variety we have ever seen. They are purplish in color, or when planted deep make the finest of all white Asparagus. Seed grown by originator. Price, oz. 15c, ¼ lb. 35c, lb. \$1.25. 2-year-old plants, per 100 \$1.60, per 1,000 \$11.00.

## EARLY GIANT ARGENTEUIL ASPARAGUS

Our seed is from one of the largest plantations near Paris. Very large and desirable for either green or white grass. Price, oz 10c, ¼ lb 25c, lb 75c.

**Artichoke** Green Globe, Pkt 10c, oz 30c. Globe Artichoke Plants, Each 35c, doz \$3.50, by express only.

**JERUSALEM ARTICHOKE (Tubers)**. Peck 35c, bu \$1.15, bbl \$3.25. If shipped from New York, add 50c per bbl and 20c per bu.

**Asparagus Roots** Conover's Colossal; 1-year-old roots, per 1,000 \$3.75, 2-year-old roots, per 1,000, \$4.75; 5,000 at \$4.00 per 1,000.

**BARR'S MAMMOTH**. 1-year-old roots, per 1,000, \$5.00. \$4.50; 2-year-old roots, per 1,000, \$5.00.

**COLUMBIAN MAMMOTH**. White 1 year-old roots, per 1,000 \$5.00; 2-year-old roots, per 1,000 \$6.00.

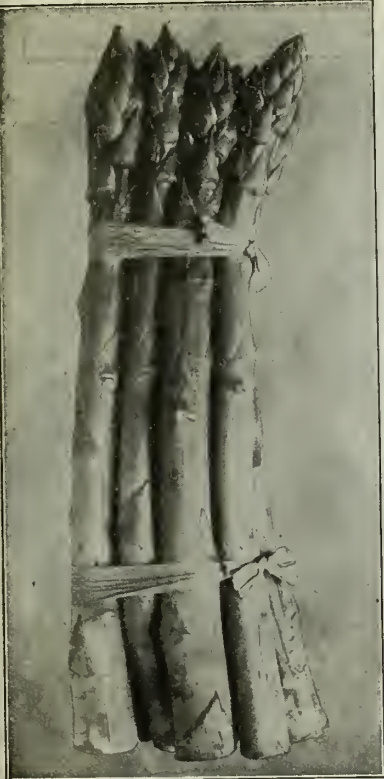
**BONVALLETS GIANT**. 1-year-old roots, per 1,000 \$9.00; 2-year-old roots, per 1,000, \$11.00.

**PALMETTO**. 1-year-old roots, per 1,000, \$3.75; 2-year-old roots, per 1,000, \$4.75.

**Asparagus Seed** The seed should be sown in good rich mellow soil in March or April, just as soon as the ground can be worked, in drills one foot apart, then covered with earth from ½ to ¾ inch deep.

## STANDARD KINDS

	Oz.	¼ lb.	Lb.
Conover's Colossal	\$0.10	\$0.15	\$0.40
Barr's Mammoth	.10	.15	.40
Palmetto	.10	.15	.40
Columbian Mammoth, white	.10	.15	.45
Early Giant Argenteuil	.10	.25	.75



BONVALLET'S GIANT ASPARAGUS (For Results)

## BUSH BEANS GREEN POD VARIETIES

### LONGFELLOW

An ideal round green pod variety for the Market Gardener. The pods are 7 to 8 inches long; pale green in color and of good flavor and fair quality. No green pod beans sell better on the market. This variety is a heavy yielder. Price, qt 25c, peck \$1.25, bushel \$5.00.

### BLACK VALENTINE

A variety which in the last few years has suddenly become very popular on account of its hardiness, rust resistance and prolificness. Pods long, round, but of poor quality. Price, qt. 25c, peck \$1.35, bushel \$5.25.

### STRINGLESS GREEN POD

An early extremely stringless round green pod bean. Desirable for Market Gardeners with a trade which demands quality. Vines are a trifle tender. Price, qt 25c, peck \$1.40, bushel \$5.50.

### MAMMOTH STRINGLESS GREEN POD

A larger pod and a trifle later than Stringless Green Pod, otherwise similar. Price, qt. 25c, peck \$1.50, bushel \$5.25.

### STANDARD SORTS

	Qt.	½ Pk.	Pk.	Bu.
Improved Earliest Valentine	\$0.25	\$1.25	\$5.00	
Extra Early Refugee	.25	1.15	4.50	
Early Round Pod Six Weeks	.25	1.10	4.25	
Early Mohawk	.25	1.10	4.25	
Long Yellow Six Weeks	.25	1.10	4.25	
White Marrow	.20	1.00	4.00	
White Kidney	.20	1.10	4.25	
Red Kidney	.20	1.10	4.25	
Dwarf Horticultural	.25	1.40	5.50	
English or Broad Windsor	.25	1.45	5.75	
Improved Navy	.20	.85	3.25	
Triumph of the Frames, for forcing	.40			
Bountiful, new	.25	1.25	5.00	

### BUSH LIMAS

	Qt.	½ Pk.	Pk.	Bu.
Henderson's Bush Lima	\$0.30	\$0.85	\$1.60	\$6.25
Burpee's Bush Lima	.30	.85	1.65	6.50
Dreer's Bush Lima	.30	.90	1.75	7.00
New Wonder Bush Lima	.30	.90	1.75	7.00
Fordhook Bush Lima (new)	.35	1.10	2.15	8.50
Burpee's Improved Bush Lima (new)	.40	1.15	2.25	9.00



BLACK VALENTINE BEAN



LONGFELLOW GREEN POD



# BEANS—Bush Wax Varieties.



HODSON WAX

## DAVIS' KIDNEY WAX.

The best Wax Bean for Market Gardeners. Immensely productive, with long handsome straight flat pods. The seeds are white and good for winter use. This sells on the market better than all other varieties. Qt 25c, ½ pk 65c, pk \$1.25, bush \$5.00.

## WARDWELL'S KIDNEY WAX.

A strong upright bushy habit. Very productive. The pods are 5½ in. long straight and flat. Quality is excellent stringless and tender. The seeds are speckled. Qt 25c, ½ pk 70c pk \$1.40, bu \$5.50.

## HODSON WAX.

A late season, wonderfully prolific Wax Bean. Remarkably vigorous; almost entirely free from rust. Pod like Davis's, slightly straighter and longer. Becoming more popular each year. Price quart 30c, ½ peck 70c, peck \$1.35, bu \$5.25.

## STANDARD SORTS.

	Qt.	½ pk.	Pk.	Bu.
Rustless Golden Wax	\$0.25	\$0.60	\$1.20	\$4.75
Round Pod Kidney Wax (new)	.30	.85	1.70	6.50
Valentine Wax	.25	.70	1.40	5.50
Challenge Black Wax	.25	.70	1.40	5.50
"Stringless" Refugee Wax	.25	.70	1.40	5.50
Prolific German Black Wax	.25	.70	1.40	5.50
Golden Eye Wax	.25	.65	1.25	5.00
Giant Yosemite Wax	.30	1.00	2.00	8.00
Improved Golden Wax	.25	.70	1.40	5.50
Pencil Pod Wax	.25	.70	1.40	5.50
Flageolet Wax	.25	.70	1.40	5.50

## POLE BEANS.

Kentucky Wonder or Old Homestead	.25	.80	1.50	6.00
Early Golden Cluster Wax	.30	1.00	1.90	7.50
Lazy Wife	.30	.85	1.75	7.00
Dutch Case Knife	.25	.70	1.40	5.50
Horticultural Strawberry	.25	.70	1.40	5.50
White Greaseback	.25	.75	1.50	6.00
Scarlet Runner	.25	.75	1.50	6.00
Siebert's Early Lima	.25	.80	1.60	6.25
Ford's Mammoth Lima	.25	.85	1.70	6.50
Large Lima Selected Seed	.25	.75	1.50	6.00
Dreer's Improved Lima	.25	.75	1.50	6.00
King of the Garden Lima	.25	.85	1.75	6.50
Extra Early Jersey Lima	.25	.80	1.60	6.25
Kentucky Wonder Wax	.30	1.10	2.00	.....

## BORECOLE or KALE

	Oz.	¼ Lb.	Lb.
Dwarf Green Curled, extra selected	\$0.10	\$0.15	\$0.55
Tall Green Scotch	.10	.15	.55
Siberian	.10	.15	.45
Vaughan's EXCELSIOR MOSS CURLED, best	.20	.40	1.50

# BEET. It requires from 5 to 6 lbs. to Sow an Acre.



## Crosby's Egyptian

The best early market Beet. The color is deep red, almost black, and the flesh is of much finer quality than the Old Flat English, being sweeter and smoother. For small beets for early market it has no equal. It reaches marketable shape earlier than any other sorts, and has good-sized tops, so that bunching is easy.

**CROSBY'S EGYPTIAN.** Vaughan's Selected Stock. Oz 10c, ¼ lb 25c, lb 75c, 5 lbs \$3.50.  
**CROSBY'S EGYPTIAN.** Regular stock. Oz 10c, ¼ lb 15c, lb 60c, 5 lbs \$2.25.

## DETROIT DARK RED TURNIP.

A grand Beet for bunching for market; tops exceptionally small and upright; roots are perfect turnip shape with small top roots. Color of skin dark blood red; flesh bright red. Quality is of the very best, sweet, tender and lasting. One of the best for the market gardener and the home garden.

**VAUGHAN'S Selected Stock.** Oz 10c, ¼ lb 20c, lb 70c, 5 lbs \$3.00.

## CRIMSON GLOBE.

One of the most popular sorts with Market Gardeners for a main crop variety. The roots are medium size; almost globe shape and entirely free from rootlets, leaving the skin entirely smooth. The flesh, blood red, slightly zone, and of highest quality. Price, ¼ lb 20c, lb 60c, 5 lbs \$2.75.

## OTHER GOOD KINDS.

	¼ lb.	Lb.	5 lbs.
Arlington	\$0.20	\$0.60	.....
Improved Early Egyptian	.15	.50	\$2.25
Eclipse extra select stock	.15	.50	2.25
Vaughan's Chicago Market	.20	.70	3.00
Dewing's Early Blood Turnip, select	.15	.50	2.25
Half Long Blood, very deep red	.20	.60	2.75
Long Smooth Dark Blood	.15	.50	2.25
Edmund's Turnip, select stock	.15	.50	2.25
Electric, true stock, as early as Egyptian, round and rich red color	.20	.50	2.25
<b>MANGEL</b>	¼ lb.	Lb.	5 lbs.
Vaughan's Mammoth Long Red	\$0.10	\$0.30	\$1.25
Champion Yellow Globe	.10	.30	1.25
Golden Tankard	.10	.30	1.25
Giant Yellow Intermediate	.10	.30	1.25
Giant Eckendorf	.15	.35	1.50
<b>SUGAR BEETS</b>			
Vilmorin's Imperial White		.25	1.00
French Red Top		.25	1.00
Luc's Improved White		.25	1.00
Klein Wanzleben (Best German)		.25	1.00
<b>BROCCOLI</b>	¼ lb.	Lb.	5 lbs.
Purple Cape	oz. 25c.	\$0.50	\$3.00
White Mammoth	.30	1.00	3.50
<b>BRUSSELS SPROUTS</b>			
Paris Market	.10	.35	1.25
Improved Dwarf	.10	.35	1.25
Improved Danish	oz., 30c.	1.00	.....



# CABBAGE

VAUGHAN'S SURE  
HEADING SEED

**Vaughan's Selected Early Jersey Wakefield.** By far the best early Cabbage in cultivation. It forms fine, solid heads of good size, pointed shape, with few outer leaves. We offer an extra fine strain of this variety. Seed is grown from selected hard heads. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., \$2.50.**

**Large Jersey or Charleston Wakefield.** This is a larger heading sort than the Early Jersey Wakefield and matures a few days later. It is a great favorite with Southern planters as the larger heads demand better prices on the early market. Re-selected seed. **Oz., 25c.; 2 oz., 45c.; ¼ lb., 70c.; lb., \$2.50.**

**Early Allhead or Faultless.**

This is the most popular Early Flat Head Cabbage. A sure-to-head sort with heads uniform in shape, large in size and of remarkable quality. Add to these points its earliness, and all things considered, it is the best One variety of Cabbage. The outer leaves are few, permitting close planting, thus growing more cabbages to the acre than loose outer-leaved sorts.

**Oz., 20c.; 2 oz., 35c.; ¼ lb., 50c.; lb., \$2.00.**



VAUGHAN'S SELECT EARLY JERSEY WAKEFIELD.



EARLY ALLHEAD OR FAULTLESS.



DUTCH WINTER or HOLLANDER CABBAGE.

**Danish Ballhead.** Our strain of this Cabbage is grown in Denmark by the most reliable grower there. It is the best late Cabbage for late Spring sales and for shipping. Long stem, medium sized head, extremely solid and long keeping. **Oz., 30c.; 2 oz., 50c.; ¼ lb., 85c.; lb., \$3.00.**

**Dutch Winter or Hollander.** This is the Cabbage most universally grown through the Wisconsin, Michigan, Illinois and Indiana cabbage districts. The heads are not large, are very solid, being just the right shape and size which the consuming trade demands. Our seed has had great success in all these districts and cannot be surpassed. Short stem. **Oz., 30c.; 2 oz., 50c.; ¼ lb., 85c.; lb., \$3.00.**

**Dwarf Amager or Short Stemmed Danish Ballhead.** A variety very similar to the Dutch Winter or Hollander. The seed, however, we imported direct from Amager Island, Denmark. **Oz., 30c.; 2 oz., 55c.; ¼ lb., 85c.; lb. \$3.00.**

**STANDARD VARIETIES.**

	Oz.	2 oz.	¼ lb.	Lb.
Early Jersey Wakefield, select .....	\$0.25	\$0.45	\$0.70	\$2.50
Early Jersey Wakefield, ordinary seed .....	.15	.25	.40	1.50
Early Spring, 5 lbs., \$9.50 .....	.20	.35	.50	2.00
Extra Early Express, ready in 90 days .....	.15	.35	.50	1.60
Extra Early Etampes .....	.15	.25	.50	1.60
Early York .....	.15	.25	.40	1.50
Early Winnigstadt .....	.15	.25	.40	1.50
Early Summer, True Stock .....	.20	.35	.50	2.00
Early Flat Dutch .....	.15	.25	.45	1.70
Succession .....	.20	.35	.50	2.00
Surehead, Selected Stock .....	.20	.35	.50	2.00
Vandergaw or All Seasons .....	.20	.35	.50	2.00
Fottler's Improved Brunswick .....	.20	.30	.50	1.75
Vaughan's Premium Flat Dutch, best, 5 lbs., \$8.50 .....	.20	.30	.50	1.80
Warren's Improved Stone Mason .....	.20	.35	.50	2.00
Autumn King or World Beater .....	.20	.30	.50	1.75
The "Lupton," a good Winter Cabbage .....	.20	.35	.50	1.90
Bridgeport Drumhead, selected stock .....	.20	.35	.50	2.00
Large Late American Drumhead .....	.15	.25	.45	1.50
Louisville Drumhead .....	.20	.35	.50	2.00
New Early Flathead .....	.20	.35	.50	2.00
Marblehead Mammoth .....	.20	.30	.45	1.75
Luxemburg or Hardhead, .....	Crop Failed.			
SAVOY { All-Head Savoy .....	.25	.40	.65	2.50
SAVOY { Small Early Ulm Savoy .....	.15	.25	.45	1.75
SAVOY { Marvin's Savoy, the best late .....	.20	.40	.50	2.00
SAVOY { Improved American Savoy .....	.20	.35	.50	2.00
SAVOY { Ironhead Savoy .....	.20	.35	.50	2.00
SAVOY { Extra Early Dark Red Erfurt .....	.20	.35	.50	2.00
SAVOY { Zenith Red .....	.30	.50	.90	3.25
RED { Dark Red Dutch, large .....	.15	.25	.45	1.60
RED { Red Drumhead .....	.15	.25	.45	1.60
RED { Mammoth Rock Red, best of all .....	.25	.35	.70	2.50

**Glory of Enkhousen.** A round-headed, very solid, fine ribbed, best quality early cabbage. We think this about the hardest heading, long keeping, early sort. Live gardeners should give it a trial. **Oz., 30c.; 2 oz., 55c.; ¼ lb., 90c.; lb., \$3.25.**

**Danish Summer Ballhead.** This is the Danish Ballhead of early cabbages. It closely resembles the Winter Ballhead, except that it is smaller and may be brought in with the very early flat head sorts. There is a trace of curliness on its outer leaves and a delicate flavor that suggests Savoy blood. Our market gardeners who have tried this are very enthusiastic. **½ oz., 15c.; oz., 30c.; 2 oz., 55c.; ¼ lb., 90c.; lb., \$3.25.**

Danish and Holland garden seed is again short this year. Gardeners should order their supply early.





EARLY CHANTENAY.



VAUGHAN'S SELECT DANVERS.

# CARROTS

FOUR POUNDS TO THE ACRE

Our Carrot Seed is raised by experienced and careful growers who know the importance of selection and isolation and practice it. Our seed is clean, pure and true to name and should satisfy any market gardener, no matter how critical.

## Early Chantenay The Best Bunching Carrot.

This is the best early Carrot in existence, one which market gardeners should plant for their main early crop. The Carrots grow about six inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected. **Lb., 70c.; ¼ lb., 20c.; oz., 10c.; 5 lbs., \$3.00.**

## GUERANDE, OR OXHEART

A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of good flavor and of a deep red color, and is a variety we can recommend to all market gardeners. **Oz., 10c; ¼ lb., 20c; lb., 70c; 5 lbs., \$3.00.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
2 Very Early Searlet (French Horn).....	\$0.10	\$0.25	\$0.75	.....
4 Early Short Stump Rooted (Dutch Horn)...	.10	.25	.75	.....
6 Nantes, Half Long Scarlet, stump rooted .	.10	.20	.70	\$3.00

## Vaughan's Selected Danvers

**The Best Carrot for every purpose**

For over 20 years have we sold this selected stock, and we never have enough seed to supply the

**The best strain of this famous sort**

demand. All the gardeners in Chicago know it, and plant no other if they can get ours. It is the most uniform in existence, always of good color, a splendid yielder and of excellent flavor. It is one of the easiest Carrots to harvest, will yield more tons to the acre than any other. We are proud of being the owners and distributors of this Carrot. It is one of the specialties which has made Vaughan's Seeds synonymous with "Best Seeds." **Oz., 10c.; ¼ lb., 25c.; lb., 85c.; 5 lbs., \$4.00.**

Ins. long.	Oz.	¼ lb.	Lb.	5 lbs.
8 Danvers, Half Long, regular stock.....	\$0.10	\$0.20	\$0.60	\$2.80
14 Improved Long Orange.....	.10	.20	.60	2.80
10 White Intermediate or Mastodon.....	.10	.20	.50	2.25
16 Long White Belgian, green top.....	.10	.20	.50	2.25
16 Long Orange Belgian.....	.10	.20	.50	2.25

# CAULIFLOWER

No seed is more important than this, as every gardener knows. It is one of the seeds in buying which price should never be questioned.

## VAUGHAN'S EARLIEST DWARF ERFURT

Vaughan's Earliest Dwarf Erfurt combines all pedigree points—earliness, purity of color, dwarf habit, fine grain. This seed will produce cauliflowers worth the highest market price. It cannot be sold cheap for above reasons; but the shrewdest gardeners find it the most profitable. **Lb., \$30.00; ¼ lb., \$8.00; oz., \$2.00; ¼ oz., 65c; Pkt., 25c.**

**Danish Snowball** This is a grand second early. It is the result of long, careful selection, and uniformly produces even, regular heads. Through many seasons it has proved itself reliable, and gardeners can trust it every time. **Lb., \$20.00; ¼ lb., \$5.00; 2 oz., \$2.75; oz., \$1.50; ¼ oz., 40c; Pkt., 10c.**  
**Extra Early Paris.....** Oz. \$0.50 ¼lb. \$1.50  
**Half Early Paris, a standard early sort.....** .50 1.50  
**Algiers, large late.....** .50 1.80  
**Lenormand's Short Stem Mammoth.....** .50 1.80  
**Autumn Glant, very large and productive.....** .30 1.00

**Dry Weather** For dry climates and dry seasons. Gardeners who planted this last year had much better crops than those planting other sorts. Danish grown seed from the introducer. **Pkt., 20c; ¼ oz., 60c; oz., \$2.**

**Extra Early or Second Erfurt** An Erfurt grown variety much like the Danish Snowball. **Lb., \$20.00; ¼ lb., \$5.00; oz., \$1.50; ¼ oz., 50c; pkt., 10c.**

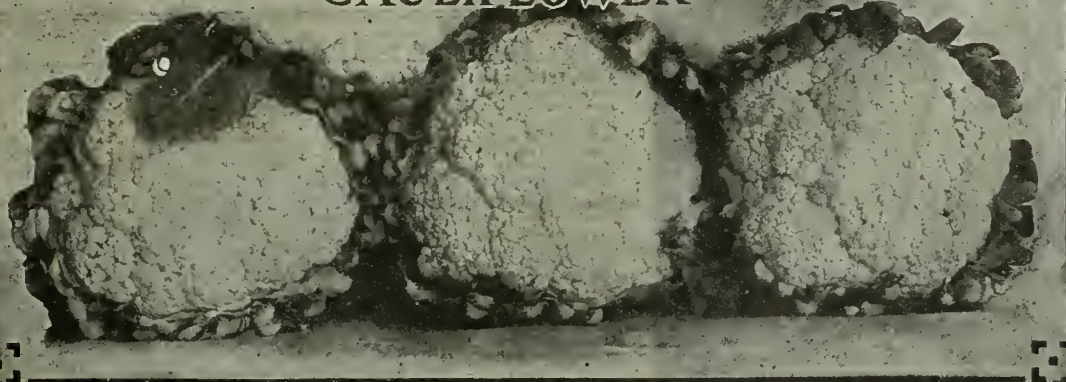
**Large Early Erfurt** A second crop sort. Larger than Extra Early Erfurt, a good sure header. **¼ oz., 40c; oz., 75c; ¼ lb., \$2.50.**



CAULIFLOWER, VAUGHAN'S EARLIEST DWARF ERFURT.



# VAUGHAN'S NEW SNOWBALL CAULIFLOWER



## Vaughan's New Snowball Cauliflower.

The best general purpose variety either for Spring or Fall planting.

Vaughan's New Snowball Cauliflower is a specialty of our house. It is on such particular seed as Cauliflower, in which the least variance from the true strain results in great injury to the grower, that a seed house builds up its reputation. We know our Cauliflower is the equal of anything that can be produced. In our trial ground tests we have tried nearly every strain of cauliflower offered on the market and, while we have found a few equals, we have never found a superior to Vaughan's Snowball. We pay more for our seed than probably does any large seed house in the United States just so that we can have it as near perfection as it is possible for man to grow it. High bred Cabbage and Cauliflower does not germinate as well as less carefully bred strains. Nevertheless we have taken such pains to reclean and re-sift our seeds after receiving them from the grower that our seed is always up to standard of growth. Head usually 9 to 10 inches across, perfectly white and very solid, deep and compact.

Vaughan's New Snowball Cauliflower is put up in packages as follows: Pkts., ¼ oz., ½ oz., 1 oz. and ¼ lb., sealed with our trade mark and with distinctive paper and printing.

Pkt., 25c; ¼ oz., 65c; ½ oz., \$1.25; oz., \$2.00; ¼ lb., \$8.00; lb., \$32.00.

THE seed of this strain was saved with the greatest care only from perfectly developed heads, which yield but little seed. Good Cauliflower seed is always high in price; cheap Cauliflower is a poor investment, because it cannot be good.

The best seed of this type of Cauliflower comes from Amager Island, near Copenhagen, Denmark. There the winters are mild, causing little loss from rot in the seed heads, and the cool, moist summers give ideal growing conditions for this vegetable.

Available ground is scarce and value high, so intensive culture is necessary.

Vaughan's Snowball is the result of years of careful selection by an experienced and most painstaking gardener, under these conditions.

## White Plume, Self-Blanching—Vaughan's Selected Stock

This is the best Celery yet found a Celery that is as early and of as good a flavor, as crisp and tender, as our selection of this sort. We sell large quantities of this seed to market gardeners, who find it uniformly white and free from green or hollow stalks. It is not a good keeper, but it is excellent for Fall and early Winter use. ½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., \$2.00.

WHITE PLUME—Regular Stock. ½ oz., 10c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.50.

## Golden Self-Blanching—Vaughan's Selected Stock

This is the best Celery for early use. The stalks are much broader and heavier than those of the White Plume, and greatly superior in quality. It is ready for use nearly as early, producing dwarfer and much larger bunches of broad, heavy stalks, blanching to a deep golden yellow. The handsome color, crispness, tenderness, freedom from stringiness and nutty flavor of this variety make it only necessary to be tried in order to establish it as the standard of excellence as an early sort. ½ oz., 35c; oz., 70c; 2 oz., \$1.35; ¼ lb., \$2.50.

GOLDEN SELF-BLANCHING—Regular Stock. ½ oz., 15c; oz., 30c; 2 oz., 50c; ¼ lb., 90c; lb., \$3.50.

"Winter Queen" This is without doubt the most valuable variety of Celery for Winter and Spring use. It is also much stouter, thicker and heavier, with double the amount of heart of any known Celery. The plant is of close habit and blanches to a beautiful cream white. Ribs perfectly solid, crisp and of a delicious nutty flavor. Grow Winter Queen once and you will always grow it. ½ oz., 12c; oz., 20c; ¼ lb., 50c; lb., \$2.00.

Vaughan's Giant Golden Heart The best Celery for Winter storage. Ever since we introduced this Celery it has gained in public favor and rightly so, for it is not only the best keeper, but it is large, solid, as sweet as a walnut and of a beautiful golden color. It is a selection from the Dwarf Golden Heart; grows much larger than its parent. ½ oz., 12c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; lb., \$2.00.

	Oz.	2 oz.	¼ lb.	Lb.
Giant Pascal. Self-blanching and a fine keeper. One of the best for Winter	\$0.15	\$0.25	\$0.40	\$1.40
Snow White. Self-blanching, very white and solid.	.20	.30	.50	2.00
Chicago Giant Self-Blanching. Largest early white.	.30	.60	1.20	4.75
Dwarf Golden Heart. An old favorite; large and solid.	.15	.25	.40	1.50
Pink Plume. Similar to White Plume, except color.	.20	.30	.50	2.00
Rose Ribbed Paris. Very handsome. Best of this class.	.35	.60	1.10	4.00
Evans' Triumph. A large, solid Winter sort.	.15	.25	.40	1.50
Perfection Heartwell. Very large and solid; an excellent variety	.15	.25	.40	1.50
Solid Ivory or Kalamazoo. Half dwarf, white, late and solid.	.15	.25	.40	1.50
Crawford's Half Dwarf. Solid yellowish-white, fine flavor.	.15	.25	.40	1.50
Boston Market. Very dwarf and white.	.15	.25	.40	1.50
Perle Le Grand. A fine large, Winter, golden-hearted sort.	.15	.25	.40	1.50
Far Superior Many Heart. Late, popular around Philadelphia.	.15	.25	.40	1.50
Schumacher. Firm, golden-yellow heart, immense size, good keeper	.15	.25	.40	1.50
Giant White. Solid and late. Tall, of large size, pure white.	.15	.25	.40	1.50
Old Seed, for flavoring	..	..	.20	..
Smallage. Green, for soups.	.12	.20	.35	1.25

## CELERIAC, OR TURNIP ROOTED CELERY.

**Delicatess.** Produces perfectly smooth, oval roots with very few side roots. A delicious flavor, much superior to other sorts. Pkt., 10c; 2 for 15c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

**Giant Prague** (Prager Reisen Sellerie.) The largest of all Celeriacs. Flavor excellent. Oz., 20c; ¼ lb., 50c; lb., \$2.00.

**Large Erfurt.** A standard large growing variety. Oz., 20c; ¼ lb., 50c; lb., \$2.00.

**Earliest of All.** Very early, ready in June. Oz., 20c; ¼ lb., 65c; lb., \$2.50.



WHITE PLUME, Vaughan's Selected Stock.

### VAUGHAN'S CELERY MANUAL—

Written by a practical grower of 20 years' experience. Revised and published by J. C. Vaughan. Price, postpaid, 50c. Will be sent free if requested with a Celery seed order of \$3.00 or with any general order for other seeds amounting to \$5.00.





STOWELL'S EVERGREEN

**EXTRA EARLY VARIETIES.**

	Qt.	½ Pk.	Pk.	Bu.
Malakoff, The Earliest of all.....	\$0.30	\$0.75	\$1.40	\$5.50
Peep O' Day. Very early.....	.25	.60	1.20	4.75
Golden Bantam. Yellow, very sweet.....	.25	.65	1.25	5.00
Premo. One of the earliest sweet.....	.25	.55	1.00	4.00
Adams' Extra Early. Not sweet, but early.....	.20	.45	.85	3.25
Adams' Early. A little later than preceding.....	.20	.45	.85	3.25
Early Cory, or First of All. Very early.....	.25	.55	1.00	4.00
Minnesota. Nearly as early as Cory.....	.25	.55	1.00	4.00
Crosby's Extra Early. Of very best quality.....	.25	.55	1.00	4.00
Perry's Hybrid. Large and early.....	.25	.55	1.00	4.00
Metropolitan. Large, early and productive.....	.25	.60	1.15	4.50

**SECOND EARLY VARIETIES.**

	Qt.	½ Pk.	Pk.	Bu.
Early Mammoth. Earlier than Late Mammoth.....	\$0.25	\$0.55	\$1.00	\$4.00
Moore's Early Concord. Still hard to beat.....	.25	.55	1.00	4.00
Old Colony. Ten days earlier than Evergreen.....	.25	.55	1.00	4.00
Early Evergreen. Second early, large corn.....	.25	.55	1.00	4.00

**CUCUMBERS**

**IMPROVED LONG GREEN.** A selection from the Long Green. Vines vigorous and productive, forming fruit fit for table nearly as early as the shorter sorts; fruit about 12 inches long, firm and crisp. The young fruits make excellent pickles, and when ripe are the best for sweet pickles. Oz., 10c; ¼ lb., 25c; lb., 80c.

**COOL AND CRISP.** The skin is very dark green, almost black, and covered with knobs, upon which the spines set, which gives the pickles a very attractive appearance. They are very early and prolific. As a cucumber for slicing it is splendid. Oz., 10c; ¼ lb., 25c; lb., 80c.

**PICKLE VARIETIES.**

**IMPROVED CHICAGO PICKLE.** One of our specialties. We supply the leading pickling concerns in the country with our selected seed. Ours is the very best. Oz., 10c; ¼ lb., 25c; lb., 80c.

**SNOW'S FANCY PICKLING.** A selected strain of the Chicago Pickle. Ours is the true stock. Oz., 10c; ¼ lb., 30c; lb., 90c.

**VAUGHAN'S XXX PICKLING.** A fine pickle sort, easy to pick, the fruits protruding from beneath the foliage. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

**JERSEY PICKLING.** A most popular pickle. Oz., 10c; ¼ lb., 25c; lb., 75c.

**CUMBERLAND PICKLE.** A White Spine Pickle. Popular in some locations. Oz., 10c; ¼ lb., 25c; lb., 75c.



Vaughan's Original Chicago Pickle.

**EXTRA EARLY GREEN PROLIFIC.** Dark green color. Oz., 10c; ¼ lb., 25c; lb., 75c.

**GREEN PROLIFIC or BOSTON PICKLING.** Standard sort. Oz., 10c; ¼ lb., 25c; lb., 75c.

**FORDHOOK PICKLE.** Medium sized, very prolific. Oz., 10c; ¼ lb., 25c; lb., 75c.

**WEST INDIA GHERKIN.** Very small with main spines. Oz., 10c; ¼ lb., 40c; lb., \$1.50.

**EARLY FRAME.** Short green sort. Oz., 10c; ¼ lb., 25c; lb., 75c.

**OTHER SORTS.**

**EMERALD.** Smooth, dark green. Oz., 10c; ¼ lb., 25c; lb., 80c.

**EARLY CLUSTER.** Small fruit, borne in clusters. Oz., 10c; ¼ lb., 25c; lb., 75c.

**JAPANESE CLIMBING.** Small fruits. Very prolific. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

**SWEET CORN**

Vaughan's  
Extra Selected

**THE FOUR BEST GARDEN VARIETIES.**

**MAMMOTH WHITE CORY.** One of the largest and best extra early varieties. Each stalk furnishes two or more large, fine shaped ears, ready days before other large sorts. The ears are twelve-rowed, very symmetrical and handsome, with no opening between the rows at the base. The grain is large, broad, very white, and of remarkably good quality for such an early sort. The size and beauty of this variety gives it ready sale even when the market is over-stocked. Our strain is early and large. Qt., 25c; ½ peck, 60c; peck, \$1.15; bu., \$4.50.

**IMPROVED EARLY CHAMPION.** The Earliest Large Sweet Corn. Produces ears 12 in. long in '60 days. This new variety is without question the earliest large Sweet Corn yet introduced, being only a few days later than the first early small sorts. Ears nearly as large as the Mammoth; 12 rowed; pure white kernels, with medium sized white cob; very sweet, tender and full of milk; yielding two and three ears to the stalk. The best kind for early and late planting. Qt., 25c; ½ peck, 60c; peck, \$1.15; bu., \$4.50.

**STOWELL'S EVERGREEN.** The most popular main crop Sweet Corn. Ears numerous, kernels large, deep, white and of fine flavor. A late sort. To supply the right seed of this favorite has been our effort for many years. Seed grown near the Eastern Atlantic Coast has always shown by its flavor and shriveled ripened kernels the highest percentage of sugar known. We offer both selected seed from Eastern grown stock and Western grown seed from original Eastern stock.

Eastern grown .....qt., 25c; ½ peck, 60c; peck, \$1.10; bu., \$4.25  
Western grown .....qt., 20c; ½ peck, 50c; peck, 95c; bu., \$3.75

**COUNTRY GENTLEMAN.** One of the sweetest of all Sweet Corns, and also one of the most productive sorts, the stalks averaging three ears; sometimes as many as five; kernels and cobs are pure white; cob small, kernels deep, ears average nine inches in length. Qt., 25c; ½ peck, 65c; peck, \$1.25; bu., \$5.00

**LATE OR GENERAL CROP VARIETIES.**

	Qt.	½ Pk.	Pk.	Bu.
Black Mexican. Fine for home use.....	\$0.25	\$0.60	\$1.10	\$4.25
Hickox. A splendid canning sort.....	.25	.55	1.00	4.00
White Evergreen. Excellent for main crop.....	.25	.55	1.00	4.00
Late Mammoth. The largest of all, very sweet.....	.25	.60	1.15	4.50
Sweet Fodder. Write for prices on large lots....	.40	.75	1.50	5.00

	Pkt.	Oz.	¼ lb.	Lb.
Chicory Magdeburg .....	\$0.10	\$0.30	\$1.00	..
Corn Salad. Round leaved, large seeded ..	.10	.15	.15	.45
Cress. Curled Garden .....	.05	.15	.15	.45
Cress. Water Cress .....	\$0.10	.30	..	..
Upland Cress .....	.05	.10	.25	..



IMPROVED LONG GREEN

**WHITE SPINE STRAINS.**

**EVERGREEN OR EXTRA LONG WHITE SPINE.** One of the best table sorts and splendid for forcing under glass. A fine strain, producing fruits frequently 12 in. long, smooth, round, handsomely colored and very regular in size and form, of excellent quality. Oz., 10c; ¼ lb., 25c; lb., 80c.

**VAUGHAN'S FAMOUS ARLINGTON.** The best of all medium length White Spine Cucumbers. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

**IMPROVED WHITE SPINE.** Medium length, vines vigorous and very productive, even shaped fruits of light green color. Oz., 10c; ¼ lb., 25c; lb., 75c.

**EARLY CYCLONE.** Early, short, of dark green color, which it holds well. The earliest of all Cucumbers. Oz., 10c; ¼ lb., 30c; lb., 90c.

**BOSTON FORCING WHITE SPINE (Vaughan's).** Darker than Arlington. More slender and smooth; very fine and regular in form. Length 10 to 11 in. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

**NEW CENTURY.** A very thick, extra long, white spine variety. Excellent for gardeners. Oz., 10c; ¼ lb., 25c; lb., 90c.

**FORDHOOK FAMOUS.** Extra long, good dark green color. One of the best for market gardeners. Oz., 15c; ¼ lb., 30c; lb., 90c.

**ROCKYFORD.** Another selection of Extra Long White Spine. Very prolific. Retains color well; a shy seeder. Oz., 10c; ¼ lb., 25c; lb., 80c.

**ENGLISH FRAME CUCUMBERS.**

**ROLLISON'S TELEGRAPH.** Pkt., 50c; ¼ oz., \$1.75.

**NOAH'S FORCING.** Very prolific. ¼ oz., 75c.  
**CARTER'S MODEL.** The best of all English sorts. Pkt. (25 seeds) for 25c; 3 for 65c; ¼ oz., \$1.00.

**GRAND RAPIDS FORCING.** A very long American sort. Pkt. (65 seeds), 50c net.



**Dandelion.** Thick Leaved or Cabbaging. Oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

**GARLIC.** Selected Bavarian. Originally came from Wurzburg, Bavaria, and has been grown in an old German settlement of Illinois for a number of years. It is larger and more even than ordinary garlic, keeps much longer without shriveling, and is of snow whiteness. Lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00; 10 lbs., \$1.75; 100 lbs., \$15.00.

Ordinary Garlic. Write for prices.



**EGG PLANT.**

Vaughan's Improved New York Large Purple.

Very large and smooth, fine dark color. Ours is the spineless kind, most preferred by our market gardeners, both east and west. We have made the most careful selection possible of our stock plants, and know this sort is unsurpassed for the market. Lb., \$3.25; ¼ lb., 85c; oz., 25c; ½ oz., 20c.

Black Pekin. Lb., \$2.75; ¼ lb., 75c; oz., 25c.

Very Early Dwarf. Earliest of all; it resembles the New York in shape and color. Oz., 20c; ¼ lb., 65c; lb., \$2.50.

**Black Beauty.**

From 10 to 12 days earlier than New York Improved Purple. The fruits are broad and thick, of most attractive form, and of the finest flavor. The skin is a rich, purplish black, entirely free from spines or thorns. The fruits set most freely and are ready to market early, so that the entire crop can be gathered before there is any danger of frost. ½ oz., 20c; oz., 30c; ¼ lb., 90c; lb., \$3.50.

**ENDIVE—Endivien.**

	Oz.	¼ Lb.	Lb.
Staghorn. Best for early	\$.10	\$.30	\$1.00
Green Curled Summer	.10	.30	1.00
Green Curled Winter	.10	.30	1.00
Moss, very fine curled	.10	.30	1.00
Broad-leaved White	.10	.30	1.00
Ever White Curled	.10	.30	1.00
Giant Fringed	.15	.35	1.25



Improved New York, The Standard Variety.

**HORSE RADISH.**

Horse Radish Sets. 100, 60c; 500, \$2.50; 1000, \$4.00; 5,000 for \$18.00. Malliener Kren, New Bohemian Horse Radish. See page 3. 100 roots, 85c.

**KOHLRABI.**

	Oz.	¼ Lb.	Lb.
Short-leaved Early Erfurt	\$.20	\$0.50	\$2.50
Early White Vienna	.20	.50	2.00
Early Purple Vienna	.20	.50	2.00

**LEEK.**

	Oz.	¼ Lb.	Lb.
Broad Scotch	\$.10	\$0.25	\$0.85
Large Musselburg	.10	.30	1.00
Rouen Large Winter	.10	.30	1.00
New Mezières Winter	.15	.35	1.25
Bulgarian Winter, new.	½ oz., 15c; oz., 25c.		

**HERBS.**

	Lb.	Oz.		Lb.	Oz.
Anise	.....	\$.10	Pennyroyal	.....	Pkt., 10c.
Balm	.....	\$2.00	Pimpinella	.....	\$1.25
Bohnen Kraut	.....	.60	Rosemary	.....	2.50
Borage (Gurkenkraut)	.....	1.00	Sage	.....	1.40
Caraway	.....	.50	Holt Mammoth Sage	.....	Plant, .100, \$3.00; doz., 55c.
Catnip or Catmint	.....	.30	Summer Savory	.....	.60
Chives	.....	.60	Sweet Basil	.....	1.25
Dill	.....	5 lbs., \$2.00	Sweet Marjoram	.....	1.00
Henbane	.....	.25	Tarragon Plants	.....	doz., 75c; 100 for \$6.00.
Horhound	.....	.15	Thyme	.....	.25
Ilyssop	.....	.15	Wormwood	.....	2.00
Lavender	.....	.15			
Peppermint	.....	100 seeds, 30c; pkt., 10c.			

**LETTUCE**

**LEAF VARIETIES**

**GRAND RAPIDS FORCING.**

The best forcing Lettuce for Western Markets. Very hardy, grows large, and its handsome appearance gives it a ready sale. Keeps from wilting longer than other sorts.

Vaughan's Extra Selected Stock. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.25.

Ordinary Stock. Oz., 10c; ¼ lb., 25c; lb., 85c; 5 lbs., \$3.25.

**BLACK SEEDED SIMPSON.**

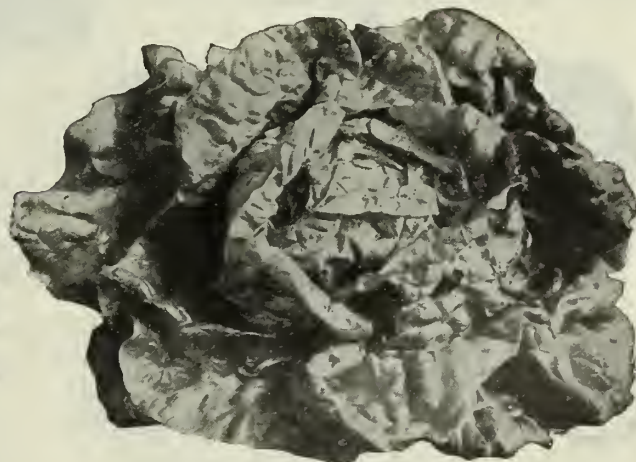
Vaughan's Selected Stock.

This is by far the most popular sort among the Chicago gardeners. It forms large, loose leaves of ideal color; the leaves are large, thin, very tender, and of very good quality. It is one of the best sorts for use under glass as well as for early outdoor planting. As this kind varies when growing we have our stock seed all hand picked. Lb., \$1.00; ¼ lb., 30c; oz., 10c.

Black Seeded Simpson. Regular Stock. Oz., 10c; ¼ lb., 25c; lb., 80c.

**OTHER LEAF SORTS.**

	Oz.	¼ Lb.	Lb.
Prizehead—Center portions of crinkled leaves brown	\$.10	\$.25	\$0.80
Early Curled Silesia—Dwarf crisp golden leaves	.10	.25	.80
Early Curled Simpson—White seeded. A fine sort	.10	.25	.80
Tilton's White Star—Black Seeded Simpson type. Used for forcing	.10	.25	.80
Denver Market Forcing—A loose heading sort	.10	.25	.80
The Morse—A forcing selection of Black Seeded Simpson	.10	.25	.80



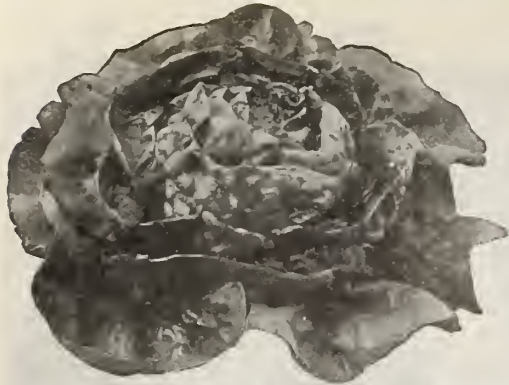
Vaughan's All Seasons Lettuce.

**VAUGHAN'S ALL SEASONS LETTUCE.**

Re-selected Stock.

This lettuce is the best of All Head Lettuces. Known everywhere from its large solid head and desirable color. Market gardeners who have purchased this seed from other sources always come to us the next season for the true stock. We have been very careful in seed selection and this year we are offering a special re-selected stock for the most critical trade. Oz., 10c; 2 ozs., 15c; ¼ lb., 25c; lb., \$1.00.





**BIG BOSTON—Vaughan's Selected Stock.**

The best large heading, early variety. The most popular variety for the Southern gardener who ships North. Also very valuable as a first early in the North. Plants are large, vigorous; leaves are bright, light green, very tender. Our strain is unsurpassed. Many gardeners in the South will plant only Vaughan's Big Boston. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., \$1.00.

**May King.** The best extra early head Lettuce. Small, solid heads; outer leaves with a brown tinge, oz., 10c; ¼ lb., 30c; lb., \$1.00.

**LETTUCE**

**CABBAGE OR HEADING VARIETIES.**

**St. Louis Butterhead.** The head is large and solid as a cabbage with beautiful crumpled, yellow inside leaves of the finest quality. Our seed is grown from stock seed especially selected by the famous St. Louis grower of this variety. Oz., 10c; ¼ lb., 20c; lb., 80c.

**Improved Hanson.** The most planted of all head lettuces. A good heat resister which forms large, firm heads with broad leaves, crumpled and exceedingly tender and crisp. In the central corn growing sections the best general purpose variety. Oz., 10c; ¼ lb., 20c; lb., 80c.

**The Deacon.** A very sure heading, but-tery variety. The interior blanches to a beautiful golden yellow and is of fine flavor. Oz., 10c; ¼ lb., 20c; lb., 80c.

**Maximum or Immensity.** A popular variety, especially in the East. Very large, solid heads and a good heat resister. Oz., 10c; ¼ lb., 25c; lb., \$1.00.

**STANDARD KINDS.**

Any of the following sorts at the uniform price of: Lb., 80c; ¼ lb., 20c; oz., 10c; 2 oz., 15c; except where noted.

- Blonde Beauty.
- Golden Queen, ¼ lb., 25c; lb., \$1.00.
- Perpignan or Defiance Summer.
- Buttercup. Unrivaled.
- Iceberg.
- White Cabbage.
- White Seeded Tennis Ball, or Boston Market.
- Black Seeded Tennis Ball.
- New York. Salamander.
- Brown Dutch Cabbage.
- California Cream Butter.

**COS LETTUCE.**

Upright Habit. The highest quality of all lettuces.

- PARIS WHITE COS. Oz., 10c; ¼ lb., 25c; lb., \$1.00.
- TRIANON COS. Oz., 10c; ¼ lb., 25c; lb., \$1.00.
- EXPRESS COS. Earliest. Oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., \$1.00.

**MUSK MELON**

**Netted Gem—Rocky Ford.—Selected Stock.**

This seed is carefully grown, selected and saved at Rocky Ford under the care and supervision of one of the most careful shippers. It is well known that much seed offered as Rocky Ford stock has been saved by local growers from surplus or cull Melons by men who know nothing of the responsibility of the seed business. Careful planters should avoid this kind of stock.

**VAUGHAN'S SELECTED STOCK**—From best melons in field. Oz., 15c; ¼ lb., 40c; lb., \$1.50.

**ORDINARY STOCK**—Seed from entire field planted only for seed. Oz., 10c; ¼ lb., 20c; lb., 60c.

**Oval Gem.** Our regular stock of this at the following prices is first-class, carefully selected seed, such as no gardener need hesitate to plant. Oz., 10c; ¼ lb., 20c; lb., 60c.

**Round Gem.** This is the true original type of Netted Gem originated in Philadelphia, but our grower has improved it by weeding out so far as possible the oval type. Oz., 10c; ¼ lb., 20c; lb., 60c.

**The Osage Gem.** Early as Netted Gem; same size and shape. Flesh, orange, solid and of best flavor. Oz., 10c; ¼ lb., 30c; lb., \$1.00.



Rocky Ford Musk Melon.

**VAUGHAN'S ORIGINAL OSAGE.**

This famous Melon is our own introduction, and we take special pride in maintaining the quality and superiority of our stock. We pay many times the prices given ordinary seed growers to get our seed raised in the best locality and then selected from merchantable early Melons. Seed obtained from culms left in the field after marketing is over can be bought cheaply, but is high at any price. However, seed taken from early choicest market melons must bring a high price, though really a hundred times cheaper than the other. Salmon flesh, high table quality; during the last season was the best Melon on the Chicago Market. Our strain is dark skinned, but moderately netted.

**Vaughan's Selected Stock**—Oz., 20c; 2 oz., 35c; ¼ lb., 65c; lb., \$2.25.

**Ordinary Seed**—Entire field grown for seed, but seed not chosen from special melons. Oz., 15c; ¼ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.

**Special Shipping Osage** Slightly more netted than original type; especially selected for shipping. Oz., 15c; ¼ lb., 45c; lb., \$1.50.

**OTHER STANDARD VARIETIES.**

	Oz.	¼ lb.	Lb.
<b>Tip Top Selected Stock.</b> A large size Melon of excellent quality. salmon flesh, moderate netting and evenly ribbed.	\$0.15	\$0.40	\$1.25
<b>Extra Early Hackensack.</b> An early selection of Hackensack. Melons large, weigh 4 to 10 lbs. Well netted, green flesh.	.10	.25	.80
<b>Hackensack.</b> A popular, large, well netted, green fleshed cantaloupe.	.10	.25	.75
<b>Emerald Gem.</b> Dark green, early Melon. Delicate salmon flesh. Not good for shipping. Of high table quality.	.15	.40	1.25
<b>Vaughan's Chicago Market.</b> A large, early nutmeg, Green flesh, very juicy and sweet.	.15	.40	1.25
<b>Syracuse.</b> Large and sweet.	.10	.25	.75
<b>Extra Early Nutmeg.</b> Small and early.	.10	.25	.75
<b>Champion Market.</b> A very large, netted Gem.	.10	.30	1.00
<b>Jenny Lind, Improved.</b> A flattened, good shipping variety.	.10	.25	.75
<b>Montreal Market.</b> The largest of Nutmegs.	.15	.40	1.25
<b>Hoodoo.</b> The best all purpose cantaloupe. See page 4.	.20	.60	2.00
<b>Banana.</b> Cucumber shape, late.	.15	.60	1.60



**VAUGHAN'S PAUL ROSE or PETOSKEY.**

The best and most uniformly high quality table Melon introduced in ten years. This is a cross of the Osage with the Netted Gem, and combines the sweetness of the former with the fine netting of the Gem. It has also the firmness of meat, salmon color, and cheesy structure peculiar to the Osage. In this respect it is superior to any Melon in existence, because of this thick, solid flesh, free from stringiness, which does not become watery or 'break down' in keeping, retaining its form twice as long as any other shipping Melon. **PRICE:** Vaughan's Selected Seed, oz., 20c; 2 oz., 10c; ¼ lb., 60c; lb., \$2.00.

Vaughan's Regular Stock, oz., 15c; ¼ lb., 25c; lb., 80c.





Raised From Vaughan's Special English Spawn.

**FRENCH MUSHROOM SPAWN.**

French Spawn is planted for the growing of button mushrooms. Ours is the very best to be had, being sown from selected mushrooms. Put up in boxes of 2 pounds each. Price, per box, 75c; if by mail, \$1.20. The same loose, per lb., 35c; if by mail, 45c; 10 lbs., \$3.20.

The essentials in Mushroom growing are: an even temperature, 55° to 60°, maintained day and night; well prepared beds with good manure; a moist atmosphere, where the air is dry beds lose their moisture quickly and must be watered. Water applied directly to a Mushroom bed always injures the crop.



COLE'S EARLY.

**Kleckley's Sweet.** A large oblong melon. A poor shipper, but without doubt the highest quality of all Water Melons. Skin dark green, flesh bright scarlet, ripening close to the skin. The large heart does not crack open when ripe. Oz., 10c; ¼ lb., 20c; lb., 65c; 5 lbs., \$3.00.

**True Ice Cream.** The great Home Market Melon. It has too thin a rind for shipping unless packed in straw. Few, if any, surpass a True Ice Cream for quality and productiveness. Oz., 10c; ¼ lb., 15c; lb., 50c.

**Winter Water Melon (Novelty).** This Melon is early, earlier than Sweetheart and a very prolific bearer. The flesh is red, of extreme firmness; in fact, almost as hard as citron; very brittle and deliciously sweet. In color it is very light green, almost white. The firmness of the flesh causes it to be the longest keeper of the Water Melon family. Price, ½ oz., 12c; oz., 20c; 2 oz., 35c; ¼ lb., 50c; lb., \$1.50.

Any of the following standard kinds at the uniform price of oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., \$2.25, except where noted.

- Citron, red seeded, lb., 60c.
- Colorado Citron, lb., 60c.
- Cuban Queen, lb. 60c.
- Dark Icing.
- Dixie.
- Duke Jones.
- Florida Favorite, lb., 60c.
- Gypsy Striped, or Rattlesnake.
- Gray Monarch, or Long White Icing.
- Jones' Jumbo.
- Kolb's Gem.
- Phinney's Improved.
- Mountain Sweet, lb. 60c.
- Melver's Wonderful Sugar, lb., 60c.



**MUSHROOMS**



The last few years have shown a large increase in the amount of Mushrooms grown and still the prices are not only maintained, but increased. Vaughan's Seed Store has been most successful in supplying with satisfaction both the Imported English Spawn (Vaughan's Special) and Pure Culture Spawn to market growers. We make at least five importations yearly, so as to always have a fresh supply.

**English Mushroom Spawn.** Our Spawn is manufactured by the largest and most successful maker of Spawn in the world. He has made Spawn for some thirty years and has kept up on all the new methods of manufacture. Our Spawn is made by the famous tissue method from selected specimens. It has been found that English Spawn, as a rule, does not bear so quickly as the American pure culture, but it, however, lasts much longer in bearing.

**English Mushroom Spawn. (VAUGHAN'S SPECIAL.)**  
 Price, per brick, 25c; 5 lbs., \$1.00, postpaid. By express or freight, per brick, 15c; 2 for 25c; 8 bricks, \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.50; if shipped from New York, \$6.00. Special prices on ½ ton lots and upward.

**Pure Culture "Garden City" Spawn.** The best Spawn for beginners. The highest development in the art of Spawn making. This Spawn is made from tissue cultures from select specimens produced by Spore (seed) culture. The bricks are inoculated with tiny threads from a young specimen fruit, so that the special sorts or strains are produced, true to type. By this selection of varieties the inferior yielding kinds are avoided. We carry the Cream Brown or Bohemia variety, which has proven the best yielder. We can, however, supply the Pure White, Brown, Alaska or Columbia pure culture Spawn. Price, Direct Bricks, inoculated from laboratory cultures, 1 brick, 40c; 5 bricks, \$1.75, postpaid; by express, 10 bricks, \$2.00; 25 bricks, \$4.25; 100 bricks, \$15.00.

**STANDARD BRICKS.** Inoculated from direct bricks, per brick, 35c; 5 bricks, \$1.40, postpaid; by express, 10 bricks, \$1.85; 25 bricks, \$3.75; 100 bricks, \$12.00.

**MUSHROOM CULTURE.**

How to prepare the beds and raise Mushrooms, Robinson, best English book, cloth bound, 50c., postpaid.

**MUSHROOMS.**

By W. Falconer. The best American book on this subject. Postpaid, \$1.00.

**MUSHROOMS.**

How to Grow. By Fraser, 12 pages, published by Vaughan's Seed Store. Price, 10c, or FREE with every order for Spawn amounting to one dollar or over, if requested with order.

**WATER MELON**

**Cole's Early.** This is the Best Early Water Melon for the home market today. For sweetness and delicate texture of flesh it has no equal. The rind is thin but brittle, and therefore not suitable for shipping; for the home market we know of none better. Extreme earliness is its great merit. Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.65.

**Early Fordhook.** The first early shipping melon. Large for an early; skin, dark green; flesh, crisp and sweet. Rind thin, but with tough skin. Oz., 10c; ¼ lb., 20c; lb., 65c.

**Vaughans's Black Diamond.** A cross between Kolb's Gem and Hoosier King. Its prominent points of merit are its extreme size and productiveness. Melons weighing 75 to 90 pounds are frequent. It is the most prolific Water Melon. Its color is a rich, dark green, almost black. Of symmetrical shape, roundish to bluntly oval, a similarity of shape running through the whole field. Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50.

**Sweetheart.** A standard shipping melon. Vine vigorous and productive. First fruits ripen early. The melons are large, uniform and heavy, mottled light and dark green. Rind is thin, but firm, and the flesh is firm and solid, yet tender and melting. Oz., 10c; ¼ lb., 15c; lb., 50c.

**Improved Kolb's Gem.** The best known shipping melon. The seed of this is saved from large, smooth melons of a darker mottled green than Kolb's Gem. The melons show a yellow blotch on the bottom. Oz., 10c; ¼ lb., 15c; lb., 50c; 5 lbs., \$2.00; 10 lbs., \$3.50.

**Triumph.** One of the largest and handsomest of the shipping melons. A great seller. Oz., 10c; ¼ lb., 15c; lb., 50c.

**Alabama Sweets.** A popular Southern shipping melon, especially in Texas. Dark green color, good size and fine flavor. Select seed. Oz., 10c; ¼ lb., 25c; lb., 75c.

**MARTYNIA FOR PICKLES.**

The young and tender seed pods make a very fancy pickle. Oz., 15c; ¼ lb., 40c; lb., \$1.50.

**MUSTARD.**

	Oz.	¼ lb.	Lb.
White London	\$.05	\$0.10	\$0.25
Brown	.05	.10	.25
New Chinese	.05	.15	.45

**OKRA.**

	Oz.	¼ lb.	Lb.
White Velvet	.05	.15	.40
Dwarf	.05	.15	.40
Tall (Perkin's Mammoth)	.05	.15	.40



# ONION SEED

There are no better strains of Globe Onions than Vaughan's. Our Eastern Seed is grown in the vicinity of large growing districts, and our seed bulbs are sorted from hundreds of bushels (impossible when an individual grows his own limited amount of bulbs). Color and shape are ideal when planted. The different colors are planted far apart, so that the mixtures unpreventable in the close Western plantings are eliminated. It costs more money to raise seeds in this manner than those raised under other conditions; the seed, however, is worth many times such cost to the market planter.

**Southport Blood Red Globe.** Our Blood Red Globe has a beautiful dark red skin and a better strain cannot be found. The onions are of large size, very solid, and firm, qualities which make fine sellers and excellent keepers; crop yielding 800 to 1,000 bushels per acre are not uncommon for our seed. Our seed is grown under our supervision by an expert from the pick of the product of a large onion section.

Price, Eastern grown, Oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

Price, Western grown seed, Oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$6.25; 10 lbs., \$11.50.

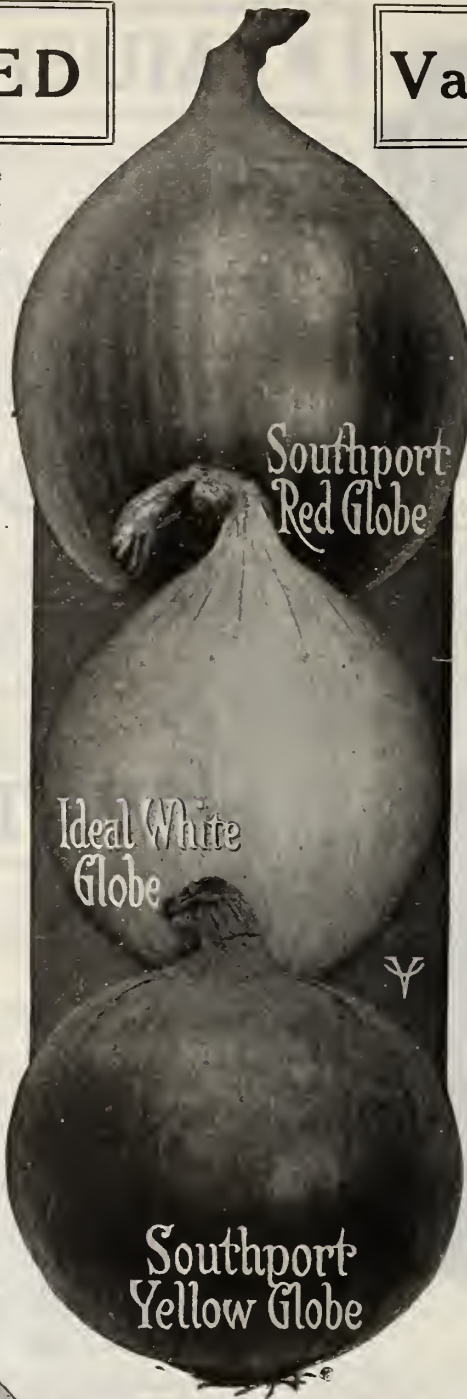
## Vaughan's Apple-Shaped Red Globe.

This is the most perfect market type of Red Globe Onion. Ideal for enclosing the most hulk in the most compact shape. Its color is absolutely the darkest blood-red. Its size is equal to any of the largest types of Red Globe. Fifteen years ago this Onion was first planted in the West under the name of Extra Early Red Globe. Since that time, grown on rich land, carefully selected for size, shape and color, it has been improved a little each year, until we believe it now the very best of its class. Oz., 20c; ¼ lb., 45c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

VAUGHAN'S  
APPLE SHAPED  
RED GLOBE  
ONION.



# Vaughan's Pedigree



**Southport Yellow Globe.** A main crop, late, large round Onion. It is sure to satisfy the one who buys a packet, or the one who sows 50 pounds for carload shipments. A truly grand Onion whose large, golden yellow spheres make a beautiful appearance, sacked or barreled for the market. Finest of all yellow Onions for keeping. Our Eastern strain of seed is from a grower of twenty-five years' experience, who makes a specialty of this variety. There is no better.

PRICE: Eastern Grown, oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

PRICE: Western Seed, oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$6.25; 10 lbs., \$11.50.

## Vaughan's Ideal White Globe.

This is the handsomest of all Onions. It is of the true globe form, pure white, hard, small necked, ripens very early and evenly and is a good keeper. We supply the largest market gardeners in Chicago and the west. No market gardener or Onion grower can afford to plant inferior stock, with only cheapness of price to recommend it, when seed like ours is to be had, the results of a few ounces often paying twice the first cost of the best seed.

PRICE: Eastern Grown, oz., 25c; ¼ lb., 75c; lb., \$2.75; 5 lbs., \$13.50; 10 lbs., \$26.50.

PRICE: Western Seed, oz., 20c; ¼ lb., 65c; lb., \$2.35; 5 lbs., \$11.50; 10 lbs., \$22.50.

## Ohio Yellow Globe.

(See illustration.) The best of all yellow Onions. Entirely distinct from the old type of Yellow Globe Danvers, being earlier, smaller necked, of perfect globe shape, uniform as to size and color and a greater cropper. Vaughan's Special Ohio Grown Seed of this type is an extra fine selection as to color, shape and yield of this already fine sort. Regarded by seed growers the superfine strain of Yellow Onion Seed. Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.50. By express, 5 lbs., \$7.25; 10 lbs., \$14.00.

**Ohio Red Globe.** A very uniform Red Globe Onion, similar in shape to the Ohio Yellow Globe. Lake County Seed grown by the originator. Oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

**Prizetaker Onion.** Vaughan's Selected Stock. The handsomest, largest yellow Globe Onion. A fair keeper, of finest flavor, handsome shape and enormous size, many single Onions weighing five pounds or more having been raised from seed the first year. It is of the same type as those immense imported Onions which can be seen in fruit stores, and always commands a very high price. The Prizetaker always grows to a perfect globe shape, with a bright straw-colored skin; the necks are very small, and the Onions always ripen up hard. American grown. Oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

**Australian Brown Globe.** A very early maturing variety. The bulbs are of good size, very solid and heavy. The keeping quality is excellent, one of the very best. The Onions are thin necked, and ripen evenly in all soils. Oz., 15c; ¼ lb., 35c; lb., \$1.25; 5 lbs., \$6.00; 10 lbs., \$11.50.

**Ailsa Craig Onion.** Vaughan's Re-selected Seed. One of the very largest of all Onions. This is a handsome oval-shaped variety with pale straw-colored skin. This Onion grows almost a third larger and much more even than Prizetaker. For exhibition it is unexcelled. To attain its largest size it should be sown early in the spring in the hotbed and later transplanted. Our seed is from English prize-winning stock. Price, pt., 15c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

**Mammoth Silver King.** This mammoth variety is one of the largest in existence, averaging from 15 to 22 inches in circumference, often weighing from 2½ to 4 pounds each. It matures early, and is uniformly of large size and fine shape, being flattened but thick. The skin is a beautiful silver-white, flesh snowy, tender and of mild sweet flavor. Its striking size, handsome appearance and mild flavor recommend it to the fancy market. Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$7.25; 10 lbs., \$14.00.

**Bermuda Onions.** We offer true Tenerife Seed of these Popular Onions for Southern Planting. The Crystal White Wax in the North makes early crood sized Onions of the mildest and sweetest flavor of all varieties. White Bermuda, oz., 20c; ¼ lb., 60c; lb., \$2.25. Crystal White Wax, oz., 30c; ¼ lb., 90c; lb., \$3.25. Red Bermuda—Crop Failure.



FANCY YELLOW  
GLOBE DANVERS



*Iron Age Tools,  
New Model Seed  
Drills and Little  
Gem Cultivators.  
See page 28.*

# Vaughan's Pedigree Onion Seed

**"Fancy" Yellow Globe Danvers.** The shape is uniformly round; color a fine brown, orange yellow. The entire crop ripens down at one time and winters well. No gardener can afford to experiment with doubtful seed. Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.40; 5 lbs., \$6.75; 10 lbs., \$13.00.

**Yellow Globe Danvers.** This strain of Globe Danvers is equal to any usually sold, and may be relied upon as a first-class cropper. Oz., 10c; ¼ lb., 35c; lb., \$1.10; 5 lbs., \$5.25; 10 lbs., \$10.00.

## FLAT ONIONS AND SET SEED.

**Large Red Wethersfield.** This is the standard Red Flat Variety. Large; skin, deep purplish red; form, round, somewhat flattened; flesh, purplish-white; moderately fine grained, and stronger flavored than any of the other kinds. It is more inclined to form large necks, if planted on unsuitable soil, than the Danvers, but it is the best variety on poor or dry soil. Oz., 15c; ¼ lb., 35c; lb., \$1.35; 5 lbs., \$6.50; 10 lbs., \$12.50.

**Vaughan's Ox Blood Red Wethersfield.** An extremely dark colored strain of Red Wethersfield. The darkest red onion in existence. Inclined to be necky on too rich soils. Oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

**Extra Early Flat Red.** Ours is an especially early dark red strain, eastern grown. The earliest marketable red onion. Oz., 20c; ¼ lb., 55c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

**Early White Welsh Onion.** For Green Onions. This kind does not form a bulb, but is one of the best kinds for "Green Onions." The plants are perennial and can remain in the ground for years. This is the sweetest of all Onions. Oz., 25c; 2 oz., 40c; ¼ lb., 75c; lb., \$2.00.

**White Portugal or Silverskin.** A large flat Onion of mild flavor and great beauty, its clear white skin glistening like silver. A favorite with many for use when young as a salad or bunching onion, and for pickles; it is also a good keeper and fine for fall and early winter use. Oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

**Philadelphia Silverskin.** Special strain of White Portugal. Oz., 20c; ¼ lb., 50c; lb., \$1.60; 5 lbs., \$7.75; 10 lbs., \$15.00.

## FLAT YELLOW SORTS.

**STRASSBURG, OR FLAT DUTCH.** A standard flat yellow onion. Flesh white and fine grained. Excellent set onion. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

**YELLOW DANVERS.** A fine productive variety of medium size; skin coppery yellow. Excellent for yellow sets. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

**AUSTRALIAN BROWN FLAT.** The longest keeping flat onion. Extra early and fine yielder and a sure cropper. Much used for "Brown sets." Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

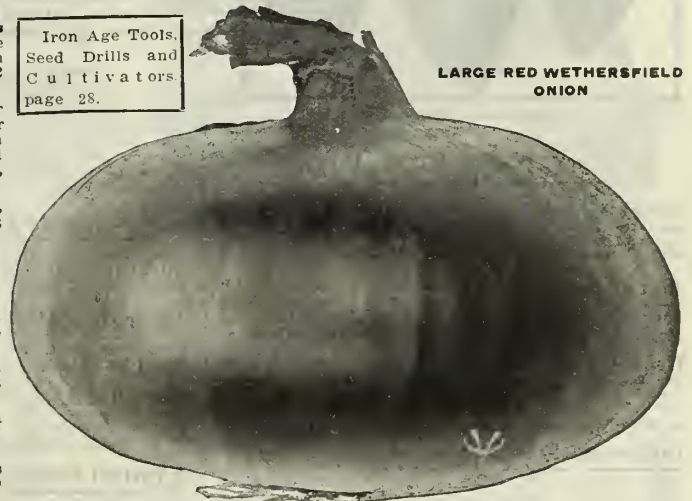
**YELLOW CRACKER.** The earliest flat yellow. Desirable in climates where season is short. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

**BOLTON.** The ideal set onion. Brown color, sell for yellow, early, maturing, heavy yielder and the best of all for keeping. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.



WHITE PORTUGAL

*Iron Age Tools,  
Seed Drills and  
Cultivators  
page 28.*



LARGE RED WETHERSFIELD  
ONION

## ITALIAN ONION SEED.

**Vaughan's Pickling.** This is a uniform early, small, round, hard, crisp, tender and very green upon exposure to the sun. Oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$7.25; 10 lbs., \$14.00.

**White Queen.** Remarkable for its earliness and very mild flavor; it is small and white skinned. Every family should sow an ounce or two for pickling in jars; a fine table relish. Price, ½ oz., 8c; oz., 15c; ¼ lb., 40c; lb., \$1.50; 5 lbs., \$7.25; 10 lbs., \$14.00.

**White Barletta.** It is a beautiful waxy-white color, much admired by housewives. Price, same as that of White Queen.

Giant Brown Rocca.....	Lb.	¼ lb.	Oz.	\$0.15	Giant Yellow Rocca.....	lb.	¼ lb.	oz.	\$1.40	\$0.40	\$0.15
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# ONION SETS

Onion Sets are subject to market changes, and while we shall try to maintain these prices, we cannot guarantee them to last throughout the season and advise early orders.

These are the product of seed and are used for "Green Onions" or to produce large Onions, which they do much quicker than can be grown from seed. Our sets are small, dry and unspouted.

	½ pk.	Pk.	Bu.
White Bottoms, Bushel, 32 lbs.....	\$0.35	\$0.65	\$2.50
Yellow Bottoms, Bushel, 32 lbs.....	.30	.55	2.00
Red Bottoms, Bushel, 32 lbs.....	.35	.60	2.25
Red Summer Top Sets. These are planted to raise both "Green Onions" and large bulbs, Bushel, 28 lbs.....	.60	1.10	4.00
Egyptian or Winter Onion Sets. For "Green Onions." Perfectly hardy. Do not form large onions. Bushel, 28 lbs.....	.25	.40	1.50
Shallots or Yellow Multipliers. For Green and Large Onions. Bushel 32 lbs.....	.50	.80	3.00
Yellow Potato Onions. Produce a very early large onion.....	.50	.80	3.00
White Multipliers. A very productive Onion Set for "Green Onions," earlier than bottom sets.....	.50	.80	3.00



# PEAS

Vaughan's Northern Grown,  
Early, Prolific, True to Type

## Early Varieties—Tall and Semi-Tall.

**Alaska.** An extra early round seeded bluish pea. It is very hardy and its round seed does not rot in the cold ground in the Spring as does a wrinkled pea. A very popular early market sort with pods 2½ inches long. Quality fair only. Our stock is uniform and ripens evenly. Quart 25c, ½ peck 75c, peck \$1.50, bu., \$6.00.

**Velocity.** The earliest pea we have yet found. A small type of Alaska; not so good a yielder as Alaska, but a week earlier. Quart 40c, ½ peck \$1.25, peck \$2.50.

**Gradus.** The best extra early wrinkled pea for the market gardener. Within three to five days in season of the Extra Early small podded poor quality Alaska, Maud S, etc., varieties; it has pods as large as Telephone and peas unsurpassed in quality. It is not as hardy, however, as the smooth peas and is more liable to rot in cold soil. Our seed has been very carefully selected and any vines showing small pods have been pulled out and thrown away. Quart 40c, ½ peck \$1.25, peck \$2.50, bu., \$10.00.

**Thomas Laxton.** Similar to Gradus, except this pea has blunt pods instead of pointed or tapering points. The pods do not sell as well as Gradus on the market. However, it is a better yielder and the pods average one to two more peas in a pod during an ordinary season. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bushel, \$10.00.

**Surprise.** A wrinkled pea almost as early as Alaska, with pod about the same size and peas of much better quality. An excellent variety for early trade which demands quality. Quart, 30c; ½ peck, \$1.00; peck, \$2.00; bushel, \$8.00.

### Vaughan's Select Extra Early.

(Maud S.) This is the earliest select of the white seeded extra early pea. Our stock is very uniform in ripening, so the pods may be harvested at one picking. Same sized pods as Alaska, with peas slightly better in quality. Quart 30c, ½ peck 95c, peck \$1.90, bu., \$7.50.

**First and Best.** Another strain of the extra early white seeded pea. Not as early as Maud S, but a slightly better yield. Quart 30c, ½ peck 85c, peck \$1.65, bu., \$6.50.

**Little Gem.** A popular early wrinkled semi-dwarf pea much planted by market gardeners throughout the west. Quart 30c, ½ peck \$1.00, peck \$2.00, bu., \$8.00.

## TELEPHONE TYPES.

The Telephone is, on account of its many high qualities, early season, heavy yield, large pods and fine flavor, the most popular of all peas for market and home use. There are a number of selections of this popular pea, the best of which we offer below:

### Vaughan's Improved Telephone.

A large, dark green podded type. Very uniform, with few small pods and a heavy yielder. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bu., \$10.00.

**Alderman.** The best of the Duke of Albany type. Large dark pods, a fine uniform strain. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bu., \$10.00.

**Telephone.** A light green colored pod. Not quite so uniform in size as Improved Telephone. Quart, 35c; ½ peck, \$1.15; peck, \$2.25; bu., \$9.00.

**Admiral Dewey.** Similar to Vaughan's Improved Telephone. Large pods. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bu., \$10.00.

**Prince Edward.** Has the largest pods of any of the Telephone type. Not so heavy a yielder as Vaughan's Improved. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bu., \$10.00.

## LATE OR MAIN CROP VARIETIES.

**Champion of England.** One of the oldest and still one of the best varieties before the public. Late, tall, vigorous and an enormous yielder. A superior strain. Quart, 35c; ½ peck, \$1.15; peck, \$2.25; bu., \$9.00.

**Everbearing.** Medium height. Very prolific. Pods 3 inches in length. Quart, 30c; ½ peck, \$1.00; peck, \$2.00; bu., \$8.00.

**Vaughan's Sweet Market.** An excellent second early main crop pea, following right after the Extra Earlys. Pods 3½ inches, borne in large quantities on very vigorous vines. Height, 2½ ft. One of the heaviest yielding of all peas. Quart, 35c; ½ peck, \$1.15; peck, \$2.25; bu., \$9.00.

PEAS are very short in supply. Throughout the world the Pea crop has been a very poor one for two years. Our prices to market gardeners we have made as low as we could, figuring to come out even rather than make a profit. Order early, for every bushel will be wanted.



GRADUS OR PROSPERITY

## GOOD MARKET DWARF SORTS.

**Notts Excelsior.** The heaviest yielding early dwarf Wrinkled Pea, 15 inches, pods 3 inches long. Very prolific. Quart, 35c; ½ peck, \$1.15; peck, \$2.25; bushel, \$9.00.

**Advancer.** A heavy yielding medium season variety. Pods 3 to 4 inches long and always well filled. Does not require hushing. Quart, 30c; ½ peck, 95c; peck, \$1.90; bu., \$7.50.

**Dwarf Telephone.** A large podded high quality medium season dwarf pea. Pods 4 inches long and light green in color. Vaughan's selected stock. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bu., \$10.00.

**Improved Stratagem.** A late large podded high quality pea. dark green pods. This variety is very hard to keep straight on account of small podded vines which continually appear. Our stock has been carefully tried out. Quart, 40c; ½ peck, \$1.25; peck, \$2.50; bu., \$10.00.

**Witham Wonder!** A second early very heavy cropping dwarf sort. The peas are remarkably sweet. Pods of medium size, and packed with peas. When quantity and quality count this variety will be a favorite. Quart, 35c; ½ peck, \$1.15; peck, \$2.25; bu., \$9.00.

**Laxtonian—the Dwarf Gradus.** An extra early dwarf pea; season of Notts's Excelsior; pods as large as Telephone. Get acquainted; the best new pea in years. Pint, 50c; quart, \$1.00.

## PEAS—STANDARD VARIETIES

Those marked with (\*) are wrinkled varieties.

Height in inches.	Qt.	½ pk.	Pk.	Bu.
10 *American Wonder	\$0.35	\$1.15	\$2.25	\$9.00
15 *Little Marvel, new	.45	1.50	3.00	....
24 *Yorkshire Hero	\$0.30	\$1.00	\$2.00	\$8.00
21 *Horsford's Market Garden	.30	.95	1.90	7.50
28 Heroine	.35	1.15	2.25	9.00
36 Long Island Mammoth	\$0.40	\$1.25	\$2.50	....
20 *Pride of the Market— crop failed.	....	....	....	....
36 Black-Eyed Marrowfat	.25	.65	1.25	5.00
36 White Marrowfat	.25	.65	1.25	5.00
30 Dwarf Gray Sugar—crop failed.	....	....	....	....
50 Melting Sugar and Tall Gray Sugar	.50	1.75	3.50	....



VAUGHAN'S IMPROVED TELEPHONE.





CHAMPION MOSS CURLED PARSLEY.

# PARSLEY

**The Champion:** is a prize-winning English variety, in appearance like a tuft of finely curled moss, and of a rich deep green color. It is slow to run to seed and very hardy; of easiest growth, a few seeds sown in onion rows use no space. Grows in window boxes. **Lb., 60c; ¼ lb., 20c; oz., 10c.**

**Double Curled.** Lb., 60c; ¼ lb., 20c; oz., 10c.

**Fern-Leaved.** Lb., 45c; ¼ lb., 15c; oz., 5c.

**Plain.** Lb., 40c; ¼ lb., 15c; oz., 5c.

**Hamburg Rooted** or German Parsley. The root resembles a small parsnip and is the edible part of this sort; extensively used for flavoring soups. **Lb., 75c; ¼ lb., 25c; oz., 10c.**

MARKET GARDENERS' STRAINS

# PARSNIP

**Magnum Bonum.** A very fine and greatly improved strain of Hollow Crown Parsnip, which we can recommend to all marketmen as a **mohey-maker**. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. **Lb., 40c; ¼ lb., 15c; oz., 10c.**

**Improved Guernsey.** An improved strain, which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

**Hollow Crown, or Long Smooth.** very fine. **Lb., 40c; ¼ lb., 15c; oz., 7c.**

(Abbot's Improved.) Smooth, large, tender and sugary; one of the best. Our stock is

# PEPPER

**CULTURE:** See "Vaughan's Vegetable Garden." A Copy Free to Buyers of Vaughan's Seeds.

Our **Magnum Dulce Pepper** (See Description Below) Should be Grown by Every Gardener.

**Vaughan's Improved Sweet Mountain.** It is a strong grower, very productive. The peppers when young are of a bright green color, without any shade of purple; when ripe they are of a very beautiful red; the flesh is thick, sweet and mild. They often grow 6 inches long by 4 inches through. Our strain has been selected with great care for over twenty years. **Lb., \$2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

**Ruby King.** Grows 4½ to 6 inches long, by 3½ to 4 inches thick. The peppers are bright ruby red; one of the best for stuffed pickles. The meat, or walls, is quite crisp and tender. **Lb., \$2.00; ¼ lb., 60c; oz., 20c; ½ oz., 12c.**

**Chinese Giant.** Double the size of "Ruby King." Not only is it early in ripening and productive for so large a pepper, but its size will cause it to sell most readily. The fruits are of thick blocky form and of glossy scarlet. They grow four or five inches broad at the top, and are of equal length. All uniformly large. The flesh is mild and unusually thick; it makes an excellent salad sliced and served like tomatoes. **Pkt., 10c; ½ oz., 25c; oz., 35c; ¼ lb., \$1.10.**

**Cayenne Pickling.** Of dwarf habit, and does not branch very much, but unlike the ordinary Cayenne, the peppers grow erect on the plant and are about 2½ inches long; just the right size for pickling. **Pkt., 10c; ½ oz., 15c; oz., 25c.**

	½ Oz.	Oz.	¼ Lb.	Lb.
Large Bell or Bullnose	\$.12	\$.20	\$.60	\$2.00
Cayenne Long Red	.12	.20	.60	
Golden Dawn	.12	.20	.60	2.00
Ruby King	.12	.20	.60	2.00
Spanish Monstrous	.12	.20	.60	2.00
Elephant's Trunk	.12	.25	.75	
Red Cluster	.15	.25	.75	
Red Cherry	.15	.25	.75	



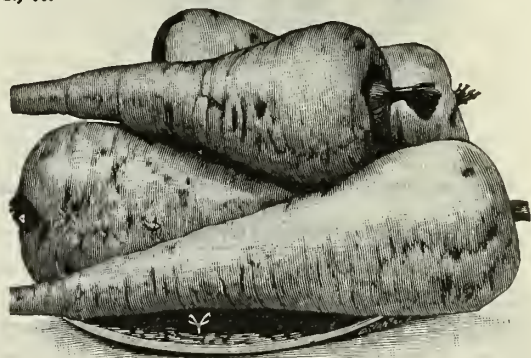
MAGNUM DULCE PEPPER.

**PEPPER, NEW NEAPOLITAN.** A great market gardeners' variety, two weeks earlier than Bull Nose or Ruby King. It is of good size, mild flavor, and the plants are of good stocky growth. Its great value lies in its prolificacy. The flesh of the fruits is quite thick, and turns an even bright red color when ripe. **Price, ½ oz., 15c; oz., 25c; ¼ lb., 35c.**

**PEPPER, NEW UPRIGHT SWEET SALAD.** This pepper grows upright, and not hanging as do other sorts. It is a cross between Chinese Giant and a very mild, sweet variety. Its value to the market gardener is in earliness and its mild flavor, so mild, in fact, that even the seeds may be eaten raw without inconvenience. Fruits are of medium size, and are produced in good numbers. The color is a very handsome green, and turns a waxen red when ripe. A fine variety for fancy trade. **Pkt., 10c; ½ oz., 25c; oz., 40c.**

## Vaughan's Magnum Dulce Pepper.

Decidedly superior to Chinese Giant or any other variety known to market in size and sweet quality. The result of many years' careful selection by a successful grower. The yield of this variety may be greatly increased by pinching out the first or king blossoms which appear. These king blossoms produce the largest peppers. However, in doing so, they reduce the yield. The flesh runs ½ to ¾ in. thick, and is exceptionally mild and pleasant in flavor. Fifteen fruits to a bushel. **Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.50.**



MAGNUM BONUM PARSNIP.

## Vaughan's Sugar Pie Pumpkin.

Flesh very thick, sweet and fine flavored. Makes delicious pies. **Price: Oz., 10c; ¼ lb., 20c; lb., 60c; 5 lbs., \$2.50.**

### PUMPKIN.

	Oz.	¼ lb.	Lb.
Winter Queen (Winter Luxury)	\$.10	\$.20	\$.75
Calhoun	.10	.20	.75
Large Field	.10	.15	.30
Large Cheese	.10	.20	.60
Sweet Potato	.10	.25	.90
Japanese Pie	.10	.25	.80
Vaughan's Mammoth Prize	.15	.40	1.50
Small Sugar	.10	.15	.50
Golden Oblong	.10	.20	.60
Large Tours, or Mammoth French	.10	.25	.80

**RHUBARB, MAMMOTH.** Oz., 10c; ¼ lb., 30c; lb., 90c

**RHUBARB ROOTS, Clumps.** Each, 15c, 25c and 50c, according to size. Seedlings, per 100, \$1.50.

**SAGE.** Per oz., 15c; ¼ lb., 45c; lb., \$1.50.



VAUGHAN'S SUGAR PIE PUMPKIN.



# VAUGHAN'S

# RADISH



SCARLET TURNIP WHITE TIP, The Most Popular Outdoor Radish.

### STANDARD TURNIP SORTS.

Any of the following, oz., 5c; ¼ lb., 15c; except where noted:

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's Early Globe, White Tip.....	\$0.10	\$0.20	\$0.60	\$2.80
Earliest Carmine Turnip.....	.20	.60	2.80	
Crimson Giant Forcing.....	.10	.25	.75	3.50
Earliest White Turnip (White Box).....	.50	2.25		
Triumph (Variegated).....	.10	.20	.60	2.75
All Seasons.....	.60	2.75		
Non Plus Ultra.....	.50	2.25		
Early Deep Scarlet Turnip.....	.50	2.25		
Yellow Turnip.....	.50	2.25		
Golden Yellow Summer Turnip.....	.50	2.25		
Vaughan's Cardinal Forcing.....	.10	.25	.75	....

### Extra Early Turnip Varieties. SCARLET TURNIP WHITE TIP, Vaughan's Sparkler Strain.

For outdoor planting this is the most popular radish. It is bright scarlet with a white tip. The root is very slender. We sell many thousands of pounds of this radish to critical market gardeners, which proves our stock is the very best. Our seed is most carefully grown from transplanted roots just right in color, the right amount of white on tip, of right size and shape. Oz., 10c; ¼ lb., 15c; lb., 40c; 100 lbs., \$35.00.

SCARLET TURNIP WHITE TIP—Choice Stock: ¼ lb., 12c; lb., 30c.

### IMPROVED EARLY SCARLET GLOBE.

#### VAUGHAN'S SELECTED STOCK.

A most desirable sort for greenhouse and hot-bed forcing and also outdoors; very early, mild, crisp, juicy and tender; top small and will stand heat without becoming pithy. One of the best selling and most attractive Radishes on account of its rich bright scarlet color and handsome shape. Our stock of this is the very best, selected with care as to size, shape, color and earliness, and market gardeners will find it a money maker; it is just right in every respect. Oz. 10c; ¼ lb., 25c; lb., 70c; 5 lbs. \$3.25; 10 lbs., \$6.00.

SCARLET GLOBE—Ordinary Stock. Oz., 10c; ¼ lb., 20c; lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.00.



RADISH, IMPROVED EARLY SCARLET GLOBE. Vaughan's Selected Stock. The Highest Quality Round Radish.

### EXTRA EARLY OLIVE SHAPED RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
Vaughan's 20-Day Forcing.....	\$0.05	\$0.20	\$0.60	\$2.75
Improved French Breakfast.....	.05	.15	.50	2.25
French Breakfast.....	.05	.15	.40	1.85
Earliest White Olive.....	.10	.25	.70	3.25
Olive Yellow May.....	.05	.15	.50	2.25
Oval Deep Scarlet.....	.05	.15	.50	2.25

### EARLY LONG RADISHES.

	Oz.	¼ lb.	Lb.	5 lbs.
<b>Iceberg.</b> The best white Radish, early, the very highest quality and the roots keep a long time without becoming pithy.....	\$0.05	\$0.15	\$0.50	\$2.25
Brightest Long Scarlet (Cardinal).....	.10	.15	.50	2.25
Early Long Scarlet (Short Top).....	.05	.15	.40	1.85
Cincinnati Market.....	.05	.15	.40	1.85
Vaughan's Market (Long White).....	.05	.15	.50	2.25
Wood's Early Frame.....	.05	.15	.50	2.25
Half Long Deep Scarlet.....	.05	.15	.50	2.25

### SUMMER VARIETIES.

	Oz.	¼ lb.	Lb.	5 lbs.
Improved Chartier.....	\$0.05	\$0.15	\$0.50	\$2.25
Long White Vienna.....	.05	.15	.45	2.00
White Strassburg.....	.05	.15	.45	2.00
White Stuttgart.....	.05	.15	.45	2.00

### WINTER RADISHES.

Do not sow until last of June.

	¼ lb.	Lb.	5 lbs.	
Chinese Mammoth, or Celestial.....	\$0.20	\$0.60	\$2.75	
California Mammoth White Winter.....	.15	.50	2.25	
Rose, or Scarlet China Winter.....	.15	.15	2.00	
Round Black Spanish.....	.15	.15	2.00	
Long Black Spanish.....	.15	.15	2.00	
Half Long Black Winter.....	.15	.50	2.25	
Long White Spanish.....	.15	.45	2.00	
The Munich.....	Oz. 10c	.25	.75	....



IMPROVED BREAKFAST RADISH.

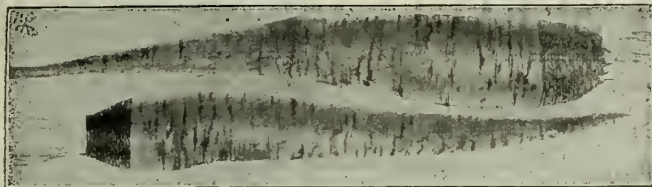
A fine Radish for the home garden and market.



ICICLE, Best White.



**SALSIFY OR OYSTER PLANT.**



**SALSIFY, MAMMOTH SANDWICH ISLAND.**

**Sandwich Island Mammoth.** Grows uniformly to an extra large size, averaging fully double the size and weight of the roots of the old variety. The roots, notwithstanding their size, are of superior quality and very delicate flavor. Oz., 15c; ¼ lb., 30c; lb., \$1.00.

**LONG WHITE SALSIFY.** Oz., 15c; ¼ lb., 30c; lb., \$1.00.

**Scorzonerä.** (BLACK SALSIFY). Oz., 15c; ¼ lb., 40c.

**SORREL—Sauerampfer—Oseille.**

Of the easiest growth. Sorrel is cultivated for its leaves, which possess a very fine flavor; boiled and served like Spinach. It also makes a delicious soup. Oz., 10c; ¼ lb., 25c; lb., \$1.00.

**SPINACH**



**VAUGHAN'S NORFOLK SAVOY SPINACH.**

The popular Southern Spinach. The leaves remarkably thick and blistered, extremely hardy. Do not settle in the barrel in shipping as do other varieties. Our strain is right. Very early.

Lb., 15c; 10 lbs., \$1.20.

**Extra Large Round Leaved**—The most popular western variety much planted around Chicago.

Lb., 15c; 10 lbs., \$1.20.

**Vaughan's Triumph** (new)—This variety will stand summer heat without running to seed longer than any other sort.

¼ lb., 15c; lb., 25c; 10 lbs., \$2.25.

**Bloomsdale**—Identical with Norfolk Savoy.

Lb., 15c; 10 lbs., \$1.20.

**Large Round Viroflay**—Early and large.

Lb., 15c; 10 lbs., \$1.20.

**Victoria**—Large and long seasoned, thick leaves.

Lb., 15c; 10 lbs., \$1.20.

**Prickly Seeded**—Very hardy for late planting.

Lb., 15c; 10 lbs., \$1.20.

**New Zealand**—A particular branching type for summer use.

¼ lb., 20c; lb., 60c.

**Vaughan's New Giant Fill Basket**—Earliest and largest. See Novelties, page 4. ¼ lb., 15c; lb., 30c.

**SWISS CHARD—A Money Crop.**

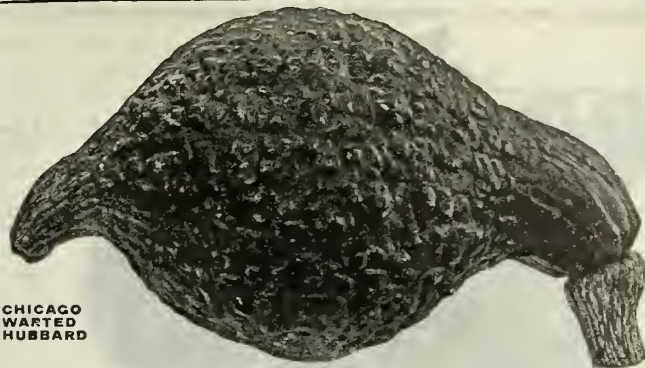
Cut and Come Again Spinach, as it is sometimes called, is far superior to the common Beet for greens and equal to Spinach. Planted like Beets, it may be cut throughout the entire summer and fall when no Spinach is to be had. Often used as a catch crop chard gives quick results where ground would otherwise stand idle. Especially popular with the Italian gardeners.

**Large Leaved or Sea Kale Chard.** ¼ lb., 15c; lb., 45c.

**Lucullus**—A moss curled soft, very large leaves with broad mid ribs. ¼ lb., 25c; lb., 80c.

**Lyon**—A new variety especially selected for its broad mid ribs and stems which are cooked like asparagus. ¼ lb., 20c; lb., 70c.

**SQUASH**



**CHICAGO WARTED HUBBARD**

**CHICAGO WARTED HUBBARD SQUASH.**

Originally a selection of the largest, heaviest, dark, rough skinned specimens and therefore the most valuable and salable, made from the old Hubbard variety. We have been headquarters on this for many years, and we believe no better strain can be found. Short crop.

Oz., 10c; 2 oz., 15c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00. **Hubbard.** An extra choice selection none better. Short Crop. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.75; 10 lbs., \$9.00.

**Golden Hubbard.** A golden type of the Green Hubbard. A peculiar feature in that the squash bug attacks this sort less than any other. Very prolific. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Delicious.** The finest quality squash to date. Oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., \$3.50.

**Vaughan's Giant Summer Crookneck.** The best of the Yellow Summer crookneck varieties. A fine strain. Oz., 10c; ¼ lb., 30c; lb., \$1.00.

	Oz.	¼ lb.	Lb.
Yellow Summer Crookneck (smaller than Vaughan's Giant)	\$0.10	\$0.20	\$0.60
Giant White Summer Crookneck (a white selection of yellow summer Crookneck)	.10	.20	.60
Straightneck Summer, easier to ship than crooknecks	.10	.20	.60
Early White Bush Scalloped, (White Patty Pan)	.10	.20	.60
Mammoth White Bush, a large strain of above	.10	.20	.60
Yellow Bush Scalloped, (Orange Patty Pan)	.10	.20	.60
Mammoth Yellow Bush (larger than above)	.10	.20	.60
Fordhook, an all year round sort	.15	.40	1.40
Delicata, an early and rather small	.10	.20	.70
Vegetable Marrow, an English vegetable, does well	.10	.25	.75
Boston Marrow, popular fall orange variety	.10	.20	.70
Chicago Orange Marrow, as large as Hubbard	.10	.25	.75
Pike's Peak, 2 Sibley large oval fruits	.10	.25	.75
Faxon's Brazilian, early and long keeping	.10	.25	.75
Golden Bronze, large and very sweet	.10	.20	.65
Essex Hybrid, Turk's Cap, large fall sort	.10	.20	.70
Marblehead, light blue olive shaped, fine quality	.10	.30	.90



**SWISS CHARD.** Nothing Better for "Summer Greens."



# VAUGHAN'S TOMATO SEED

Our seed is raised by the most experienced growers, some of whom specialize on particular varieties only. Cheap tomato seed is very dear for the market gardener.



**JUNE PINK.**  
**STANDARD VARIETIES.**

Per pkt., 5 cents for any of the following except noted:

	½ oz.	1 oz.	¼ lb.	Lb.
Acme. Early, large, smooth pinkish purple in color, always a favorite.	\$0.12	\$0.20	\$0.60	\$2.00
Beauty. Fine strain of this popular large sized smooth purple main crop sort.	.12	.20	.60	2.00
Buckeye State. Round, smooth red.	.12	.20	.60	2.00
Chalk's Early Jewel. Later but better yielder than Earliana.	.12	.20	.70	2.50
Crimson Cushion. Very large round scarlet.	.15	.25	.90	3.00
Cream City. Purple, large and early.	.12	.20	.60	2.00
Dwarf Aristocrat. A dwarf red.	.15	.25	.70	2.50
Dwarf Champion. The most popular dwarf. Purple in color, always smooth.	.12	.20	.65	2.25
Dwarf Stone. Red, the largest dwarf.	.15	.25	.75	2.75
Earliest of All—Vaughan's. The earliest but rough.	.12	.25	.70	2.50
Early Michigan. Early deep red.	.12	.20	.60	2.00
Enormous. Very large, smooth red.	.15	.25	.70	2.50
Favorite. Early, large smooth red.	.12	.20	.60	2.00
Golden Queen. Rich deep yellow.	.12	.20	.65	2.25
Ground Cherry or Husk Tomato.	.15	.25	.70	2.50
Imperial. Large smooth purple.	.12	.20	.60	2.00
Magnus. Large potato-leaved purple.	.12	.20	.60	2.00
Matchless. A fine large bright red.	.12	.20	.65	2.25
Model—Vaughan's. One of the best dwarf reds.	.15	.25	.80	3.00
Perfection. One of the best scarlets.	.12	.20	.60	2.00
Ponderosa. The largest of all Tomatoes. We have a fine stock.	.15	.25	.75	3.00
Stone Improved. The best main crop. The most productive of all varieties and a fine shipper. Our strain unsurpassed.	.12	.20	.65	2.25
Tall Champion. A wonderful yielder of medium sized purple acme colored smooth fruits.	.15	.25	.75	3.00
Trophy. An old favorite red.	.12	.20	.60	2.00
Small Fruited Sorts. Red Cherry, Red Currant, Yellow and Red Pear, Yellow and Red Peach, Yellow and Red Plum, any one.	.15	.25	.75	2.50
Forcing Sorts. Comet, Sunrise, Sterling Castle, each, pkts., 25c; 1 oz., 50c, Lorillard-Sutton's Best of All—Pkt., 10c; oz., 35c.				



**PURPLE TOP GLOBE WHITE.**

Certain Tomatoes sell much better on some markets than do other sorts. For example a red tomato sells well in New York while a purple sort is wanted in Chicago. Find out what your customers want.

**June Pink** The earliest pink tomato. We have a fine strain. Our Chicago customers have made good money on this sort the past two years. ½ oz 15c, oz 25c, ¼ lb 75c, lb \$3.00.

**Early Detroit** (New). See page 4—novelties. A new second early purple variety. Summarized, it is an early Beauty producing even more marketable fruits than that old standard. ½ oz 20c, oz 35c, ¼ lb \$1.10, lb \$4.00.

**Earliana** The earliest large smooth red Tomato. Where a market likes a red tomato this variety is without equal as an early. Our strain has been most carefully bred early in season and produces a large percentage of smooth fruit. ½ oz 12c, oz 20c, ¼ lb 70c, lb \$2.50.

**Bonny Best** An improved type of Chalk's Early Jewel Tomato. A red variety ripening right after Earliana and producing a fine large smooth fruit. It bears for a much longer period than Earliana, lasting well into the main crop season. ½ oz 15c, oz 25c, ¼ lb 75c, lb \$3.00.

**New Globe** An entirely new shaped purple tomato. The majority of fruits being elongated in shape. Medium in season it is exceedingly prolific and bears large sized fruit throughout the season. In the few seasons since its introduction it has become the most popular high quality purple sort. Every gardener raising tomatoes should have a planting of this new kind. ½ oz 15c, oz 25c, ¼ lb 75c, lb \$3.00.



**NEW GLOBE TOMATO.**

## TURNIP.

	Oz.	¼ lb.	Lb.
White Milan. Earliest of all.	\$0.10	\$0.25	\$0.75
Extra Early Milan.	.10	.25	.70
Purple Top Strap Leaf, 10 lbs., 50c.	.05	.15	.40
White Egg	.05	.15	.50
Purple White Top Globe, 10 lbs., \$5.00.	.08	.20	.55
White Flat Dutch, 5 lbs., \$1.60.	.05	.15	.45
Pomeranian White Globe.	.05	.15	.45
Yellow Aberdeen, 10 lbs., \$3.75.	.05	.15	.45
Sweet German	.05	.15	.45
Golden Ball	.05	.15	.45
Long Cowhorn	.05	.15	.50
Early Snowball	.05	.15	.45
Seven Top	.05	.15	.50
Rhode Island Rock	.10	.20	.60
Yellow Stone	.05	.15	.45
White Norfolk	.05	.15	.50

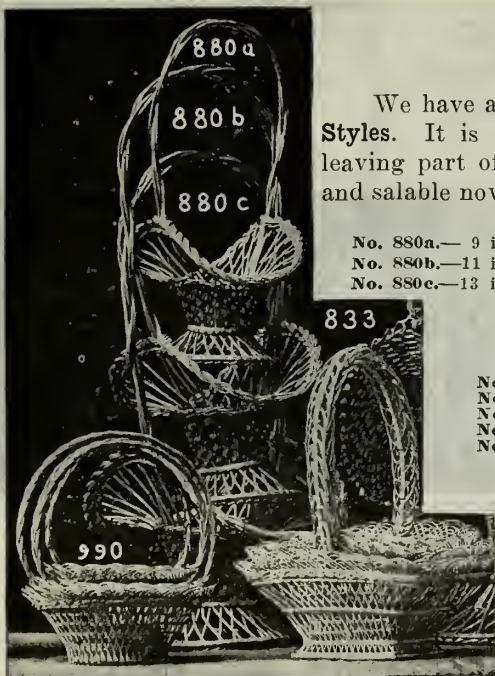
## RUTABAGA, OR SWEDE.

	Oz.	¼ lb.	Lb.
Monarch, 10 lbs., \$3.25.	\$0.05	\$0.15	\$0.40
Laing's Swede	.05	.15	.40
New Breadstone	.05	.15	.40
Carter's Imperial Swede	.05	.15	.40
American Improved, 10 lbs., \$3.00.	.05	.15	.40
Skirving's Rutabaga	.05	.15	.40
White Swede	.05	.15	.40
Sutton's Champion	.05	.15	.40



# FLOWER BASKETS

We have always on hand a desirable list of **Newest Patterns** as well as all **Standard Styles**. It is impossible to show cuts of all these changing shapes, but customers leaving part of their orders to our own selection may depend upon receiving handsome and salable novelties.



## Standard Sorts

	Each	Dozen
No. 880a.— 9 inches	.....	\$0.25
No. 880b.—11 inches	.....	.35
No. 880c.—13 inches	.....	.50

## Wicker Nests

The measures given are those of the smallest size of the nest.

No. 833a.—Fancy Square	.....	\$1.00
No. 833b.—Fancy Square, nest of 3, pink or blue, 7 inches.	.....	1.20
No. 989.—12 inches	.....	.75
No. 990.—12 inches	.....	.85
No. 991.—7 inches	.....	.55

## Willow Plateaux

OVAL.		Each.			
16 inch.	.....	\$0.30	20 inch.	.....	\$0.40
18 inch.	.....	.35	22 inch.	.....	.45

ROUND.		Each.			
14 inch.	.....	\$0.25	20 inch.	.....	\$0.40
16 inch.	.....	.30	24 inch.	.....	.50
18 inch.	.....	.35			

## Swiss Moss Baskets.

Fresh White Stocks—Best Quality.		Gross.	Dozen.
3 inch, plain	.....	\$ 2.60	\$0.25
3½ inch, plain	.....	2.80	.28
4 inch, plain	.....	3.30	.32
5 inch, plain	.....	4.75	.45
6 inch, plain	.....	7.00	.65
7 inch, plain	.....	8.80	.80
8 inch, plain	.....	11.00	1.00
9 inch, plain	.....	14.00	1.30

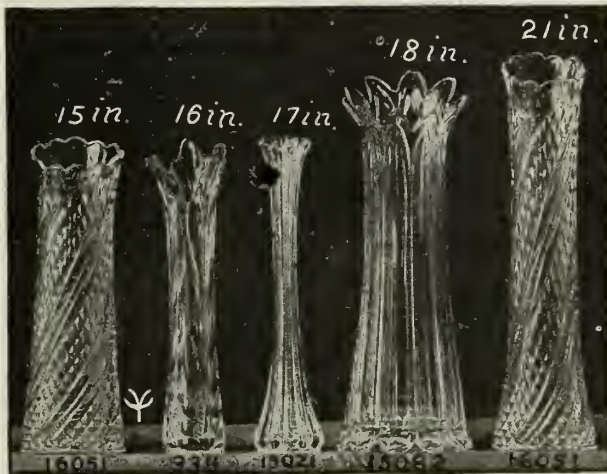
## Crepe Paper "Pot Covers"

Combination colors; rubber bands running through them for adjustment on the pot; are without bottom.

	Per doz.	Per 100
No. 1—To cover 5 or 6-in. pot	.....	\$1.00 \$7.00
No. 2—To cover 6 or 7-in. pot	.....	1.25 9.00
No. 3—To cover 8 or 9-in. pot	.....	1.50 12.00
No. 4—To cover 10-in. pot	.....	2.00 15.00

## Birch Bark

Comes in sheets from 18 to 24 in. in width, runs about 10 feet long, weighs from 2 to 4 lbs. to the sheet.  
Price, per lb. .... \$0.18  
Write for price in full bale lots of 220 lbs.



## Vaughan's Crystal Vases

These high-grade Crystal Vases are the best vases on the market for table, wedding and church decorations. Don't compare these with the ordinary cheap glass vases generally used. Note the low prices:

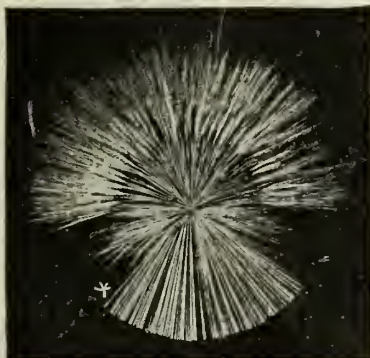
No. 16051a.—Height, 15 inches.	Each, \$1.00; dozen, \$10.00.
No. 334.—Height, 16 inches.	Each, \$0.30; dozen, \$3.30.
No. 15021.—Height, 17 inches.	Each, \$0.20; dozen, \$2.25.
No. 15082.—Height, 18 inches.	Each, \$1.00; dozen, \$10.00.
No. 16051b.—Height, 21 inches.	Each, \$1.25; dozen, \$12.00.

# VAUGHAN'S WHEAT SHEAVES

THE KIND THAT HOLD THEIR SHAPE

Italian Brand Hand Made

For the past twenty years we have supplied the trade with **High Grade Wheat Sheaves**, employing as we do a corps of experienced makers in this line and using only the choicest imported wheat enables us to turn out the **BEST SHEAF** on the market.



## Flat Sheaves

	Each.	Doz.
A—17¾ inches long	.....	\$0.25 \$2.40
B—19 inches long	.....	.30 3.00
C—20½ inches long	.....	.40 4.00
D—22 inches long	.....	.50 5.00
E—23½ inches long	.....	.60 6.00
F—25 inches long	.....	.70 7.00
G—26½ inches long	.....	.80 8.00
H—28 inches long	.....	1.00 10.00
I—30 inches long	.....	1.25 12.00

LOOSE WHEAT, 40c per lb.

## ROUND, STANDING OR SOLID SHEAVES.

A—20 inches high	.....	Each \$0.40
B—21 inches high	.....	.50
C—22½ inches high	.....	.60
D—24 inches high	.....	.75

## ROUND, OPEN-TOP SHEAVES.

	Each	
With open baskets for filling with natural flowers.	.....	
A—14 inch	.....	\$0.50
B—15 inch	.....	.60
C—16 inch	.....	.75
D—17½ inch	.....	.90



## Solid Clock Dials

In all colors, complete.

	Per Piece.	Per Doz.
4 inches	.....	\$0.30 \$3.00
7 inches	.....	.40 4.50

Made in solid colors: Blue, Gold, Silver and Purple frosted dials; very attractive; easily adjusted.



# FLORISTS' WIRE DESIGNS.

Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis.

Large Discount if you buy big. Send us your list for estimate. We meet all honest competition on these goods, quality considered.

F. O. B. NEW YORK OR CHICAGO.

These rates will be found lower than many so-called net price rates.

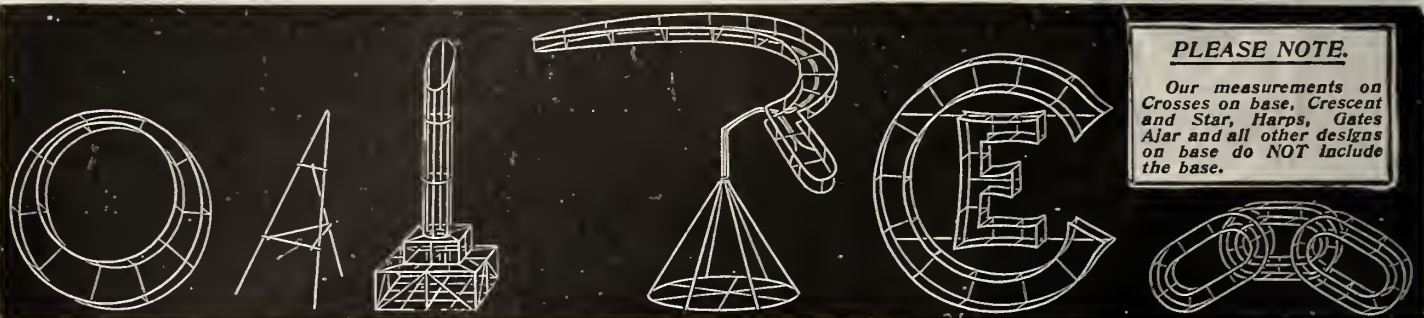
DISCOUNT FOR CASH  
10 DAYS.

20 Per Cent on all Orders.

25 PER CENT  
ON \$10.00 AND OVER.

**PLEASE NOTE.**

Our measurements on Crosses on base, Crescent and Star, Harps, Gates Ajar and all other designs on base do NOT include the base.



CRESCENT WREATH.

EASEL.

BROKEN COLUMN.

SICKLE ON BASE.

CHRISTIAN ENDEAVOR.

ODD FELLOWS DESIGN.

Inch	Price.	Inch.	Price.
8	10 08	18	18
10	10	20	20
12	12	22	25
14	14	24	30
16	16	30	50
		36	75

**ANCHOR ON BASE.**

8	13	20	40
10	17	22	45
12	20	24	60
14	25	27	75
16	30	30	85
18	35	36	1 25

**ANCHOR ON RECLINING STAND.**

8	10	18	30
10	12	20	35
12	15	22	40
14	20	24	50
16	25	30	75
		36	1 00

**ANCHOR ON EASEL.**

8	12	16	25
10	15	18	28
12	18	20	33
14	21	22	38
		24	48

**ANCHOR ON EASEL WITH SCROLL FOR LETTERING.**

10	20	18	45
12	25	20	55
14	30	22	70
16	35	24	90

**ANCHOR ON BASE WITH STAR ABOVE.**

10	25	18	45
12	27	20	55
14	30	22	70
16	35	24	90

**Anchor and Cross.**

10	10	18	18
12	12	20	20
14	14	22	25
16	16	24	30

**ANCHOR AND CROSS ON BASE.**

10	17	18	35
12	20	20	40
14	25	22	45
16	30	24	55

**AX WOODMAN REDMEN.**

16	25	21	35
18	30	24	40
24	45	36	65
30	55	42	1 00

**Bases.**

5	06	9	20
6	08	10	25
7	10	11	35
8	15	12	50

**Beehives.**

12	25	18	40
15	30	21	50

**Handle Baskets. ROUND.**

4	03	8	07
5	04	9	09
6	05	10	10
7	06	12	12

**Hanging Baskets. PLAIN TOP.**

6	07	14	20
8	10	16	25
10	13	18	35
2	16	20	45

**HANGING BASKETS. FANCY TOP.**

Inch.	Price.	Inch.	Price.
6	09	14	25
8	13	16	30
10	16	18	40
12	20	20	50

**Bells. SINGLE FRAME.**

8	20	15	45
10	25	18	60
12	30	21	80

**BELLS. DOUBLE FRAME.**

8	30	15	60
10	35	18	80
12	50	21	1 00

**BELLS. SINGLE FOR CHRISTMAS.**

5	doz.	50
6	doz.	50
7	doz.	80

**Bibles or Books.**

8x12	20	12x20	45
10x16	30	14x24	75

**Bibles or Book on Stump.**

12x20	75
14x24	1 00

**Boquet Frames.**

5	05	10	10
6	06	12	12
8	08	14	15

**Broken Wheel.**

15	35	24	85
18	50	30	1 25
21	65	36	1 50

**BROKEN WHEEL ON BASKET.**

18	1 25
24	1 65

**Broken Wreath.**

10	09	14	13
12	11	16	15
		18	20

**BROKEN WREATH ON BASE.**

10	18	14	30
12	24	16	35
		18	50

**BROKEN WREATH WITH SICKLE ON BASE.**

12	45	18	85
14	55	20	1 00
16	70	24	1 25

**BROKEN WREATH WITH SICKLE ON RECLINING STAND.**

12	38	18	70
14	45	20	85
16	60	24	1 10

**Broken Link.**

12	15	18	25
15	20		

**Broken Column.**

12	18	30	60
15	20	36	80
18	25	42	1 10
21	35	48	1 50
24	40		

**BROKEN COLUMN WITH BROKEN ANCHOR AND STAR.**

24	75	30	1 25
27	1 00	36	1 65

**BROKEN COLUMN WITH WREATH ENTWINED.**

24	65	30	1 15
27	90	36	1 40

**Canopies. SQUARE.**

30	85	30	1 20
36	1 20	36	1 55

**Casket Cross.**

Inch.	Price.	Inch.	Price.
12	14	21	24
15	17	24	28
18	20	30	35
18	30	24	40
21	35		

**CASKET CROSS ON RECLINING STAND.**

18	30	24	40
21	35		

**CASKET CROSS ON BASE.**

12	25	21	45
15	30	24	55
18	35	30	75

**Christian Endeavor.**

14	35	18	60
16	45	20	80

**CHRISTIAN ENDEAVOR ON BASE.**

14	45	18	75
16	60	20	1 00

**Crescent.**

8	06	14	14
10	08	16	18
12	10	18	22

**CRESCENT ON BASE.**

10	20	16	45
12	25	18	55
14	35		

**Crescent Wreaths.**

10	08	18	21
12	12	20	30
14	15	24	40
16	18	30	65

**CRESCENT WREATH ON BASE.**

10	20	18	55
12	25	20	70
14	35	24	90
16	45		

**CRESCENT WREATH ON RECLINING STAND.**

10	16	18	40
12	20	20	55
14	25	24	75
16	30		

**Crescent with Dove. ON BASE. (Measure of Crescent).**

21	1 25
----	------

**Crosses.**

8	03	12	12
10	04	14	15
12	05	16	20
14	06	18	27
16	07	20	35
18	08	24	50
20	10		

**CROSSES ON BASE.**

8	10	12	35
10	12	14	40
12	15	16	45
14	17	18	55
16	19	20	75
18	21	24	1 00
20	28		

**CROSSES ON RECLINING STAND.**

8	09	12	25
10	11	14	30
12	13	16	35
14	15	18	45
16	17	20	55
18	20	24	75
20	22		

**CROSS BROKEN WITH SICKLE. Regular size, 18 inches.**

55	
----	--

**CROSSES BROKEN WITH SWORD. Each, 18 inches.**

50	
----	--

**Cross and Crown. Measure of Crown.**

Inch.	Price.	Inch.	Price
15	35	18	65
12	50	21	90

**Maltese Crosses.**

6	06	16	16
8	08	18	20
10	10	20	30
12	12	24	50
14	14		

**MALTESE CROSS ON BASE.**

6	12	16	40
8	15	18	50
10	20	20	65
12	25	24	80
14	30		

**Slanting Cross.**

12	06	24	18
14	07	27	25
16	08	30	35
18	10	33	45
20	12	36	60
22	15		

**SLANTING CROSS ON BASE.**

12	15	24	40
14	18	27	50
16	21	30	65
18	25	33	80
20	30	36	1 10
22	35		

**Crowns. FLAT.**

8	18	12	25
10	21	15	35

**CROWNS FLAT. ON BASE.**

8	25	12	45
10	35	15	55

**CROWNS ROUND.**

7	25	11	45
9	35	13	55

**CROWNS ROUND. ON BASE.**

7	35	11	55
9	45	13	65

**CROWNS ROUND. ON BENT STAR.**

9	Crown	60
11	"	85

**Columbian Knights. DESIGN ON EASEL. Measure of wreath.**

14	55	18	80
16	65	20	1 00

**Easels. NEW, FOLDING LEGS.**

15	06	17	15
18	08	30	18
21	10	36	25
24	12	42	35

**Elks Head. ON BASE. Measure whole Height.**

24		1 00
30		1 50
36		2 00

**Four Leaf Clover. FLAT. ON BASE.**

10	25	10	35
12	35	12	45
15	45	15	60

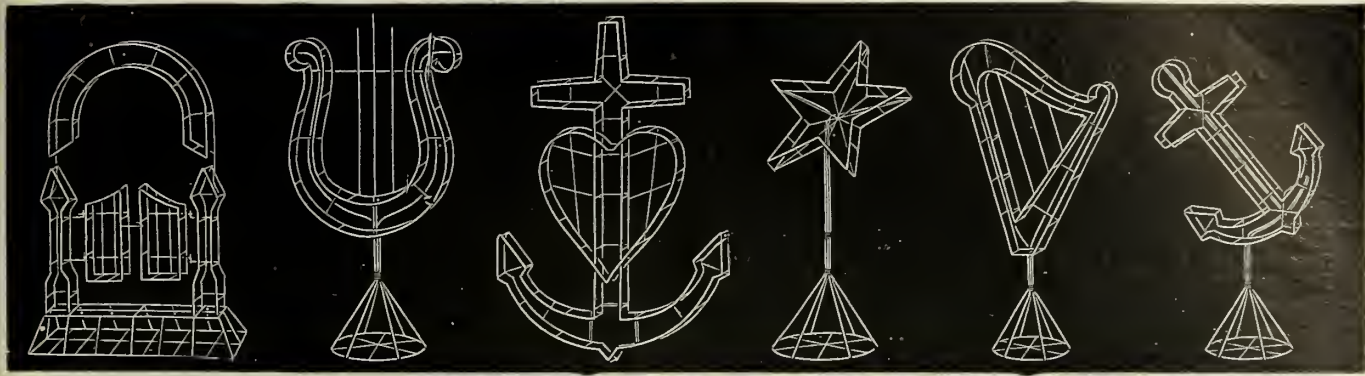
**Faith, Hope and Charity. THREE PIECES. SEPARATE.**

20	50	30	1 00
25	75	36	1 25

**FAITH HOPE AND CHARITY. NEW YORK STYLE, COMBINED. FLAT. ON BASE.**

16	25	16	40
20	45	20	60
24	65	24	85





GATES AJAR		LYRE ON BASE		FAITH, HOPE AND CHARITY		STAR ON BASE		HARP ON BASE		ANCHOR ON BASE	
<b>Firemen's Trumpet.</b>		<b>Knights of Pythias.</b>		<b>Knights Templar.</b>		<b>Maccabee.</b>		<b>Harp on Base</b>		<b>Anchor on Base</b>	
Inch.	Price.	Inch.	Price.	NEW STYLE.	OLD STYLE.	Inch.	Price.	Inch.	Price.	FLAT.	ON STAND SLANTING.
15	25	21	45	20	1 15	24	2 50	6	04	Inch.	Price.
18	35	24	55	24	1 50	30	3 25	8	06	10	08
<b>Firemen's Hat.</b>		<b>Knights of Labor Emblem.</b>		<b>Knights of the Globe.</b>		<b>Oddfellow.</b>		<b>Stars.</b>			
Regular Size..... 75		ON EASEL..... 35		ON EASEL..... 1 15		ON BASE..... 60		FLAT.		ON STAND SLANTING.	
<b>Gates Ajar.</b>		<b>Knights of the Globe.</b>		<b>Ladder.</b>		<b>Pillows.</b>		Price.		Price.	
SINGLE ARCH. DOUBLE GATES.		ON EASEL.		WITH FOLLING STAND.		RECL. STAND		Inch.		Inch.	
15 Base..... 50	21 Base..... 90	18..... 28		20..... 50		ON BASE..... 45		6		10	
18 "..... 70	24 "..... 1 15	21..... 2 00		24..... 3 00		ON BASE..... 55		8		12	
<b>GATES AJAR.</b>		<b>Letters.</b>		<b>With Faith, Hope, Charity.</b>		<b>Star and Crescent.</b>		12		14	
DOUBLE ARCH. DOUBLE GATES.		SINGLE WIRE.		NEW YORK STYLE.		OLD STYLE.		14		16	
15 Base..... 65	27 Base..... 1 65	3..... 0 1/2		WITH FAITH, HOPE AND CHARITY SEPARATE.		ON BASE.		18		18	
18 "..... 85	30 "..... 2 00	4..... 0 2		WITH GATES AJAR.		ON RECL. STAND.		21		20	
21 "..... 1 10	33 "..... 2 50	5..... 0 2 1/2		SINGLE ARCH. DOUBLE ARCH.		ON BASE.		24		20	
24 "..... 1 25	36 "..... 3 00	6..... 0 3		SINGLE ARCH. DOUBLE ARCH.		ON RECL. STAND.		27		20	
<b>Grand Army of Republic.</b>		FLAT 2 WIRES. DOUBLE FRAME		WITH FAITH, HOPE AND CHARITY SEPARATE.		PILLOW WITH CROWN.		30		20	
BADGE ON EASEL.		5..... 0 7		WITH GATES AJAR.		FLAT CROWN. ROUND CROWN.		32		20	
30..... 1 25		6..... 10		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		35		20	
<b>Harp.</b>		8..... 12		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		38		20	
Measure of Harp.		10..... 15		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		40		20	
10..... 12		12..... 18		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		42		20	
12..... 14		14..... 24		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		44		20	
15..... 18		16..... 35		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		46		20	
18..... 25		18..... 45		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		48		20	
<b>HARPS ON ROUND BASE.</b>		20..... 60		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		50		20	
10..... 18		24..... 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		52		20	
12..... 21		36..... 90		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		54		20	
15..... 24		48..... 1 30		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		56		20	
18..... 28		60..... 1 50		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		58		20	
21..... 32		72..... 2 00		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		60		20	
24..... 36		84..... 2 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		62		20	
<b>HARPS ON RECLINING STAND.</b>		96..... 2 50		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		64		20	
10..... 16		108..... 3 00		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		66		20	
12..... 18		120..... 3 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		68		20	
15..... 21		144..... 3 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		70		20	
18..... 24		168..... 4 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		72		20	
21..... 28		192..... 4 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		74		20	
24..... 32		216..... 5 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		76		20	
<b>Headstones.</b>		240..... 5 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		78		20	
WITH CROSS, STAR OR HEART.		270..... 6 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		80		20	
16..... 65		300..... 6 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		82		20	
<b>Hearts.</b>		360..... 7 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		84		20	
6..... 04		420..... 7 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		86		20	
8..... 05		480..... 8 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		88		20	
10..... 06		540..... 8 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		90		20	
12..... 08		600..... 9 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		92		20	
<b>HEARTS ON BASE.</b>		660..... 9 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		94		20	
Measure of Heart.		720..... 10 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		96		20	
6..... 10		780..... 10 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		98		20	
8..... 12		840..... 11 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		100		20	
10..... 14		900..... 11 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		102		20	
12..... 16		960..... 12 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		104		20	
15..... 18		1020..... 12 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		106		20	
<b>HEARTS ON RECLINING STAND.</b>		1080..... 13 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		108		20	
6..... 08		1140..... 13 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		110		20	
8..... 10		1200..... 14 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		112		20	
10..... 12		1260..... 14 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		114		20	
12..... 14		1320..... 15 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		116		20	
15..... 16		1380..... 15 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		118		20	
18..... 18		1440..... 16 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		120		20	
<b>Open Hearts.</b>		1500..... 16 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		122		20	
8..... 10		1560..... 17 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		124		20	
10..... 12		1620..... 17 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		126		20	
12..... 14		1680..... 18 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		128		20	
15..... 16		1740..... 18 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		130		20	
18..... 18		1800..... 19 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		132		20	
<b>Open Heart.</b>		1860..... 19 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		134		20	
ON RECLINING STAND.		1920..... 20 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		136		20	
8..... 14		1980..... 20 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		138		20	
10..... 16		2040..... 21 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		140		20	
12..... 18		2100..... 21 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		142		20	
15..... 20		2160..... 22 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		144		20	
18..... 22		2220..... 22 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		146		20	
<b>Open Heart.</b>		2280..... 23 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		148		20	
BROKEN WITH SICKLE.		2340..... 23 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		150		20	
14 on Base..... 55		2400..... 24 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		152		20	
16 "..... 65		2460..... 24 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		154		20	
<b>Horse Shoes.</b>		2520..... 25 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		156		20	
WITH FOLDING STAND.		2580..... 25 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		158		20	
6..... 06		2640..... 26 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		160		20	
8..... 08		2700..... 26 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		162		20	
10..... 10		2760..... 27 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		164		20	
12..... 12		2820..... 27 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		166		20	
14..... 14		2880..... 28 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		168		20	
16..... 16		2940..... 28 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		170		20	
<b>Keystone.</b>		3000..... 29 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		172		20	
12..... 15		3060..... 29 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		174		20	
15..... 20		3120..... 30 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		176		20	
18..... 25		3180..... 30 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		178		20	
<b>KEYSTONE ON EASEL.</b>		3240..... 31 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		180		20	
12..... 25		3300..... 31 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		182		20	
15..... 35		3360..... 32 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		184		20	
18..... 45		3420..... 32 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		186		20	
		3480..... 33 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		188		20	
		3540..... 33 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		190		20	
		3600..... 34 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		192		20	
		3660..... 34 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		194		20	
		3720..... 35 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		196		20	
		3780..... 35 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		198		20	
		3840..... 36 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		200		20	
		3900..... 36 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		202		20	
		3960..... 37 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		204		20	
		4020..... 37 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		206		20	
		4080..... 38 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		208		20	
		4140..... 38 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		210		20	
		4200..... 39 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		212		20	
		4260..... 39 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		214		20	
		4320..... 40 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		216		20	
		4380..... 40 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		218		20	
		4440..... 41 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		220		20	
		4500..... 41 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		222		20	
		4560..... 42 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		224		20	
		4620..... 42 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		226		20	
		4680..... 43 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		228		20	
		4740..... 43 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		230		20	
		4800..... 44 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		232		20	
		4860..... 44 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		234		20	
		4920..... 45 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		236		20	
		4980..... 45 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		238		20	
		5040..... 46 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		240		20	
		5100..... 46 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		242		20	
		5160..... 47 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		244		20	
		5220..... 47 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		246		20	
		5280..... 48 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		248		20	
		5340..... 48 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		250		20	
		5400..... 49 25		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		252		20	
		5460..... 49 75		SINGLE ARCH. DOUBLE ARCH.		FLAT CROWN. ROUND CROWN.		254		20	



# REVISED A B C LIST OF SUPPLIES

**NOTICE**—Prices quoted in this Catalogue are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tin-foil, etc.

## APRONS, Rubber.

These are especially made for us of best quality of Black Sheeting, and are 1 1/4 yards long. Each \$2.00; 3 for \$5.70; Postage, 25 cents each extra.

## BAGS, Seed.

Yellow—2 3/8 x 3 5/8 inches, for flower seed..... \$1.10  
 White—2 x 3 3/8 inches, for flower seed..... .85  
 Miniature—2 1/2 x 7/8 inches..... .85  
 Extra Heavy—For vegetable seed, per 1,000, 1 oz., \$1.00; 2 oz., \$1.30; 1/2 pt., \$1.95; 1 pt., \$2.65; 1 qt., \$2.90; 3 pts., \$4.00; 2 qt., \$4.50; 3 qt., \$6.00; 4 qt., \$8.25; 6 qt., \$10.50; 8 qt., \$13.00.

## BASKETS, Rustic Hanging.

9-in. 11-in. 12-in. 14-in.  
 Each ..... \$0.85 \$ 1.10 \$ 1.25 \$ 1.75  
 Dozen ..... 9.50 11.00 13.75 20.00  
 Earthenware. See under Pots.

**BANDS, Rubber for Carnation Flowers.** Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx burst. Per box of about 9,000, \$3.00, postpaid.

**BELLOWS, American.** Used for dusting plants with sulphur or like material. Three sizes, each, 65c, 90c and \$1.00.  
**Woodason Liquid Spraying Bellows.** Throws a spray fine as mist, rendering the use of strong solutions perfectly safe. Large size, \$2.00; medium size, \$1.40.  
**Woodason Powder Bellows.**  
 Single cone, small, each. 1.25  
 Single cone, large, each. \$1.85 Double cone, each... \$3.00

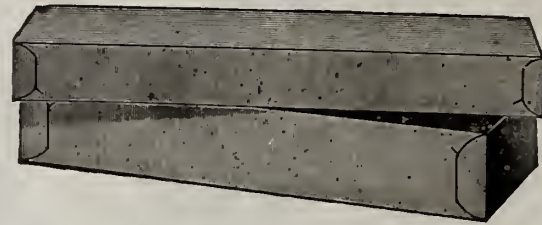


**Peerless Sulphur Blower.** The best machine on the market for applying sulphur, Paris green, slug shot, etc., to plants in greenhouses. A 200-ft. greenhouse can be easily powdered in five minutes with this machine. Each, \$4.00.

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## CUT FLOWER BOXES.



**F. O. B. Chicago only.** Printing \$1.00 extra. In gold \$2.00 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete

stock and can usually fill orders promptly. If required printed, usually means delay of about ten to twelve days. Shipped only in original packages of 100.

## VAUGHAN'S "WHITE" GRADE.

Made of water-proof double manila lined strawboard. The finest box on the market.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x 16x4	33 lbs	\$2 15	3 1/2 x 30x5	75 lbs	\$4 50
3 x 18x5	40 lbs	2 50	4 x 24x8	85 lbs	4 80
3 x 21x5	45 lbs	2 80	4 x 28x8	95 lbs	5 50
3 1/2 x 24x5	60 lbs	3 80	5 x 24x8	93 lbs	5 50
3 1/2 x 18x6	55 lbs	3 20	5 x 28x8	105 lbs	6 15
3 1/2 x 21x7	65 lbs	4 10	5 x 36x8	135 lbs	7 75

## VAUGHAN'S "GREEN" GRADE.

Fine, green lined, moisture-proof board. Very popular.

Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x 16x4	33 lbs	\$2 00	3 1/2 x 21x7	65 lbs	\$3 60
3 x 18x5	40 lbs	2 30	3 1/2 x 30x5	75 lbs	3 85
3 x 21x5	45 lbs	2 50	4 x 24x8	85 lbs	4 25
3 1/2 x 24x5	60 lbs	3 30	5 x 28x8	105 lbs	5 25
3 1/2 x 18x6	55 lbs	2 75	5 x 36x8	135 lbs	7 00

## FLORAL DESIGN BOXES.

No. 26. 5 x 23x12, 110 lbs..... \$ 5 70  
 No. 27. 8 x 20x20, 240 lbs..... 12 50  
 No. 28. 5 1/2 x 29x16, 170 lbs..... 8 75

## JAPANESE VIOLET BOXES (Fancy Plated Board).

2 1/2 x 6 1/2 x 3 3/4, 15 lbs..... \$1 80  
 5 x 9x6, 30 lbs..... \$2 90  
 3 1/2 x 8 x 4, 18 lbs..... 2 30  
 5 1/2 x 11x8, 45 lbs..... 4 00

## CANE STAKES.

**Standard Grade.** These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1,000. Price (if shipped from Chicago), per 100, 85c; 500 for \$3.00; per 1,000, \$5.50. (If shipped from New York), per 100, \$1.25; 500 for \$3.50; per 1,000, \$6.50. Special price on larger lots on application.  
**Extra Heavy.** For special work, Dahlias, etc., 9 to 12 feet, weight about 360 pounds per 1,000. Price (in Chicago only), per 100, \$1.75; 500 for \$7.50; 1,000, \$14.00.  
**Japanese Bamboo.** Light, strong and more durable than ordinary canes. Fine for staking Lilies. Price (if shipped from Chicago), per 100, 75c; per 1,000, \$5 50; per 5,000, \$25.00. (If shipped from New York), per 100, 65c; per 1,000, \$5.00; per 5,000, \$22 50.

**Green Painted Japanese Bamboo.** Neat, strong and durable; best stake on market for pot plants. Painted green they can be used by the most critical trade.

	Per 100	1000		Per 100	1000
2 feet.....	.45c	\$3 75	3 feet.....	.80c	\$7 00
2 1/2 feet.....	.65c	5 50			

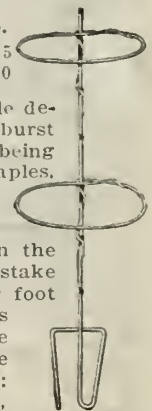
## CAPE FLOWERS.

Pure White. Extra fine quality..... \$1.25  
 Colored. Bright shades..... 1.50

**CARNATION STAPLE, Pillsbury's.** A clever little device for mending Carnation flowers with burst calyx. The staple is practically invisible, being made of very fine hair wire. Price, 1,000 staples, 50c.

## CARNATION SUPPORT, Common Sense.

The best and simplest Carnation support on the market to date. Has a 24-inch galvanized stake that will hold 1 to 4 rings. The anchor or foot holds the support erect and firm. The rings are prevented from twisting or sliding by the crimps in the stake. Write for descriptive pamphlet and prices in large quantities. Price: 2 ring supports, per 100, \$2.00; per 1,000, \$17.00; 3 ring supports, per 100, \$2.50; per 1,000, \$20.00.









**FERTILIZERS.**—Continued.**LOBOS PERUVIAN QUANO.**

5 lbs., 30c; 10 lb., 50c; 25 lbs., \$1.00; 100 lbs., \$3.50.

**HORN SHAVINGS.**

From a knife handle factory, fine clean shavings indispensable for use in potting soft plants. Can be used freely, with only beneficial results. Quick acting and lasting. 5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.25; 100 lbs., \$4.50.

**UNLEACHED HARDWOOD ASHES.**

Per 100 lbs., \$1.25; 500 lbs., \$5.00; 1000 lbs., \$9.25; ton, \$18.00.

**KANIT, or GERMAN POTASH SALT.**

Contains about 12 per cent potash. 25 lbs., 50c; 100 lbs., \$1.50; 500 lbs., \$6.25.

**MURIATE OF POTASH.**

25 lbs., \$1.00; 100 lbs., \$3.50; 200 lbs., \$6.50; 500 lbs., \$15.00.

**NITRATE OF SODA or Chill Saltpeter.**

Nitrate of Soda is not a substitute for other manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Florists who are using farm manure should continue to use it, but use Nitrate of Soda in addition, as a liquid, at rate of 1 ounce to 2 gallons of water. 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., 3.50; original sack (220 lbs.), \$7.25; 500 lbs., \$15.75.

**SHEEP MANURE, Vaughan's Pulverized.**

Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.)

**PRICE F. O. B. Chicago.** 25 lbs., 40c; 50 lbs., 70c; 100 lbs., \$1.25; 500 lbs., \$4.75; 1000 lbs., \$9.00.**F. O. B. New York.** 25 lbs., 60c; 50 lbs., 90c; 100 lbs., \$1.85; 500 lbs., \$7.50; 1000 lbs., \$14.00.**SULPHATE OF POTASH.** 25 lbs., \$1.10; 50 lbs., \$2.00; 100 lbs., \$3.75; 200 lbs., \$7.00; 500 lbs., \$16.50.**SULPHATE OF AMMONIA.**

Used for its Nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use one pound to 50 square feet of ground or bench, or a tablespoonful to a bushel of soil, or 3 gallons of water. 5 lbs., 60c; 10 lbs., \$1.10; 25 lbs., \$1.75; 100 lbs., \$6.50.

**VAUGHAN'S LAWN AND GARDEN FERTILIZER.**

Put up in neat packages and bags.

**PRICE F. O. B. Chicago.** 25 lbs., 85c; 50 lbs., \$1.50; 100 lbs., \$2.50; 200 lbs., \$4.50; 500 lbs., \$10.00; 1000 lbs., \$19.50; 2000 lbs., \$38.50.**F. O. B. New York.** 25 lbs., 95c; 50 lbs., \$1.75; 100 lbs., \$2.95; 200 lbs., \$5.50; 500 lbs., \$11.75; 1000 lbs., \$23.00; 2000 lbs., \$45.00.

If put up in 5 and 10 lb. packages, our price per 100 lbs. is \$3.25.

**Vaughan's CONCENTRATED FLOWER FOOD.**

Handsome packages, with lithographed labels and directions for using. Is one of the best selling articles a florist can have in his store.

**F. o. b. Chicago only:** ½-lb. packages, each, 12c; doz., \$1.15; box, 2 doz., \$2.10.

1-lb. packages, each, 20c; doz., \$2.00; box, 2 doz., \$3.75.

**BOWKER'S PLANT FOOD.**½-lb. package, each, 12c; doz., \$1.25; box, 2 doz., \$2.25.  
1-lb. package, each, 20c; doz., \$2.15; box, 2 doz., \$4.10.**GARDEN LINE.** Per 100 ft., 50c; by

mail, 60c; 1,000 ft., \$4.50.

**GARDEN LINE REEL,** each. . . . 60c.**GRAFTING WAX.** Per ¼-lb. bar, 12c; ½-lb. bar, 20c; 1-lb, 35c.

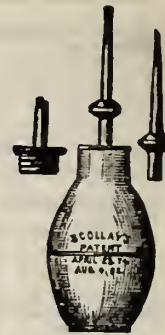
If by mail add 16c. per pound.

**GRASS HOOKS.** English riveted back. Each, 50c.**GLAZING TOOLS AND MATERIALS.**

MASTICA MACHINE.

**GLASS CUTTER AND GLAZING TOOL.** Doz., 60c.; each, 7c.

DIAMOND GLASS CUTTER.



PUTTY BULB

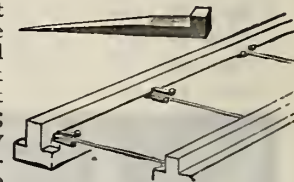
**GLAZING POINTS, Vaughan's Perfection.****NO RIGHTS OR LEFTS.**

No. 2. Large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

Price: Per box of 1,000, 55c.; by mail, 70c; in lots of 5,000, by express, 50c. per 1,000.

Pincers or pliers for same 50c; postpaid, 65c.

**SIEBERT'S IMPROVED.**Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes; First, it gives a good surface and makes it very easy to drive with a chisel; Second, the point is very easily pulled out when repairing greenhouse roof. They are made in two sizes, ⅜ and ⅝-inch long, and are put up in 1 pound packages  
Price: Per lb., 40c; 5 lbs., \$1.85; 20 lbs., \$7.00.There are over 1,500 points in a pound package of ⅜.  
There are over 1,000 points in a pound package of ⅝.**MASTICA for glazing greenhouses.**

The use of "Mastica" avoids the necessity of repeatedly glazing the houses, saving much time and expense. With "Mastica" can be used in or use outside with a machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). Price, Per gal., \$1.35; 6 gals., \$7.65; 10 gals., \$12.15; 22 gals., \$25.25

**MASTICA MACHINE.** Each, \$1.25; 5 for \$5.65**GLAZING PUTTY. Twemlow's Old English.**

By using this putty, greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet at a cost of \$6.00, against 200 lbs. ordinary putty which will cost about \$7.00. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights. Per gallon, \$1.60; 5 gallons, \$7.75; 10 gallons, \$15.50; 25 gallons, \$37.50.

**PUTTY BULB. Scollay.**

A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each 90c; 3 for \$2.55; doz., \$9.50. If by mail, add 10c. each for postage.

**PAINT, Hammond's Greenhouse White.**

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$1.90; 2 gals., \$3.75; 3 gals., \$5.65; 5 gals., \$9.15; 10 gals., \$18.30.

**DIAMOND GLASS CUTTER.** With guide wheel. Each, \$3.00.**GLASS CUTTER AND GLAZING TOOL.** Doz., 60c; each, 7c.**PUTTY KNIFE. No. 120.** A very good tool. Each, 25c; 3 for 65c.



**GREEN, MOUNT BEACON.**

For shading greenhouses. Per gallon, \$1.35; 5 gallons, \$6.25.  
**GRASSES, Bromus Brizaeformis.** Used in wreaths, bouquets, etc. Sunbleached. Large, per lb., 35c; 10 lbs., \$3.00.  
 Colored. Per lb., 60c.

**GREENING PINS.**

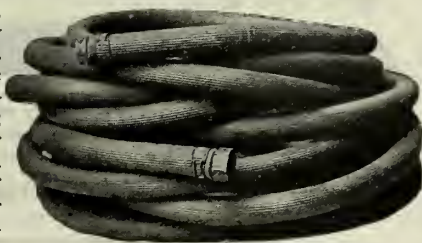
Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. Indispensable in the making up of funeral designs, baskets or any-frame where moss is used as a filling. \$1.50 per box of about 11,000.



**RUBBER HOSE, ETC.**

**ELECTRIC, NON-KINKABLE.**

A brand of hose, manufactured especially for greenhouse use. The inner tube is made of the best quality rubber and is very strong; the jacket of canvas or duck is mixed in such a way with the outer cover that it is extremely pliable and will not kink or crack. Comes in reels of 500 feet, order exact number of feet you require. We can cut in any length.



Price  $\frac{3}{4}$  or  $\frac{1}{2}$  inch.

1 to 24 feet.....19c per ft. 50 to 99 feet.....17c per ft.  
 25 to 49 feet.....18c per ft. 100 to 400 feet.....16 $\frac{1}{2}$ c per ft.

Couplings free; sample mailed free if desired.

**FLEXO.**

Sold by us for a number of years, and always found satisfactory. We are headquarters for this hose and can supply in any length.

Price  $\frac{3}{4}$  or  $\frac{1}{2}$  inch.

1 to 24 feet.....18c per ft. 50 to 99 feet.....16c per ft.  
 25 to 49 feet.....17c per ft. 100 to 400 feet.....15 $\frac{1}{2}$ c per ft.

Standard Couplings free with 25 feet or over.

**BLACK RUBBER.**  $\frac{3}{4}$  inch. Standard grade of hose with good wearing quality. Coupled in 50-ft. lengths, \$6.50; 100-ft., \$12.00.

**HOSE COUPLER, "The Snap."**

A new and simple coupling that will become very popular with every florist. Similar to the well known "Acme," it is just as easy to operate, has a stationary washer which cannot fall out.



No. 1. No. 2. No. 3. No. 4. No. 5.

**No. 1.**—Screws on to hydrant or old threaded coupling, use with No. 2 or 4 in connecting hose. Each, 20c; doz., \$2.00.

**No. 2.**—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 12c; doz., \$1.00.

**No. 3.** Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 15c; doz., \$1.25.

**No. 4.** Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 12c; doz., \$1.00.

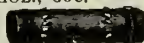
**No. 5.** Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 20c; doz., \$2.25.

**Common,** for  $\frac{1}{2}$  or  $\frac{3}{4}$ -in. hose. Each, 10c; doz., \$1.00. 1-in. Each, 15c; doz., \$1.50.

**HOSE REDUCERS.** For connecting two lengths of hose of different diameter, 1 inch to  $\frac{3}{4}$  inch, each, 30c; doz., \$3.00;  $\frac{3}{4}$  inch to  $\frac{1}{2}$  inch, each, 18c; doz., \$1.75.

**HOSE CLAMPS.** For  $\frac{3}{4}$  inch hose, each, 7c; doz., 65c.

**HOSE MENDER, The Cooper.**



It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For  $\frac{1}{2}$  or  $\frac{3}{4}$  inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c. 1-inch hose, each, 10c; dozen, \$1.00.

**HOSE MENDERS, Iron.**  $\frac{3}{4}$  inch. Each, 5c; doz., 45c; gross, \$4.00.

**HOSE NOZZLE.**

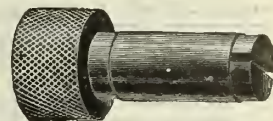
"Gem."—Throwing all variations, from fine spray to stream. Each, 50c.

"Standard."—With 2-inch spray, 80c; with  $2\frac{1}{2}$ -inch spray, \$1.00.

**Boston Rose Spray.**—Brass.  $\frac{3}{4}$ -inch hose. State whether coarse or fine spray is wanted. Each, 50c; by mail, 60c.

**Bordeaux Spray Nozzle.**—For spraying insecticides;  $\frac{1}{2}$ -inch hose. Each, 75c; by mail, 80c.

**The Wittbold.**—The spray is fan shaped and can be changed instantly into a heavy stream or fine mist by simply moving a slide which is controlled by the hand that holds the hose.



Also used as a Lawn or Garden Sprinkler. Each, \$1.00.

**HOSE STRAPS, Coldwell.** Nos. 4, 6 and 8. Doz., 15c.

**HOSE WASHERS.**

$\frac{3}{4}$ -in. Doz., 7c; gross, 60c.

**HYACINTH GLASSES.**

Tall American, in four distinct colors. \$1.25 per dozen; 3 dozen, \$3.45.

**Tye Shape.** These are preferred by some to the ordinary tall. Per doz., \$1.45; 3 dozen for \$4.00.



**IMMORTELES** If shipped from New York we will allow \$1.00 per full case of 125 bunches.

**Colored** White, Purple, Bright Scarlet, Pink, Blue, Light Green, bunch 25c, 3 bunches 70c, doz. \$2.50, 50 bunches \$8.50; 100 bunches \$16.00.

**Natural** (Yellow), bunch 20c, doz. \$2.00, 50 bunches \$8.00; 100 bunches \$15.00.

**INSECT DESTROYERS** *Liquid Insecticides cannot be sent by mail.*

**ANT EXTERMINATOR** A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box 25c, by mail 35c; smaller size 15c.

**APHINE** 1 pint 65c, 1 quart \$1.00, 1 gallon \$2.50.

**ARSENATE OF LEAD.**

The latest and best known insecticide for all Leaf Eating Insects. It adheres to the foliage for weeks, thus doing away with repeated re-spraying. There is absolutely no danger of burning or scorching the leaves. Lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.80; 25 lbs., \$3.75; 100 lbs., \$12.00.

**BORDEAUX MIXTURE.** (Dry.)

The best fungicide for curing and preventing black rot, mildew, blight, leaf curl, scab or other fungoid diseases on fruits and plants. 1 lb. will make 5 gallons liquid. Lb., 25c; postpaid, 40c; 5 lbs., 85c; 28-lb. kegs, \$4.50.

**BORDEAUX MIXTURE.** (Liquid.)

Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 40c; 1 gal., \$1.00; 5 gals., \$4.50.

**FIR TREE OIL.**

A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphid, thrip, lice, worms and slugs. Small bottle, 25c;  $\frac{1}{2}$  pt., 35c; pt., 60c; qt., \$1.00; gal., \$3.50.

**FIR TREE OIL SOAP.**

For thrip, red spider, black and green fly, mealy bugs, worms, slugs. Per  $\frac{1}{2}$ -lb. tin, 25c; by mail, 35c; 2-lb. tin, 75c.

**FLOWERS OF SULPHUR.**

Lb., 8c; 10 lbs., 60c; 50 lbs., \$2.00; 100 lbs., \$3.90.

**GRAPE DUST.**

Excellent for the prevention and destruction of mildew on plants. Per lb., 10c; 5 lbs., 35c; 10 lbs., 50c.

**HELLEBORE POWDERED, WHITE.**

Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs., \$1.70.

**LEMON OIL.**

Destroys mealy bug, scale, thrip, red spider, etc.  $\frac{1}{2}$  pt., 25c; pt., 40c; qt., 75c;  $\frac{1}{2}$  gal., \$1.25; gal., \$2.00; 5 gals., \$9.00.



**INSECTICIDES—Continued.**

**HORICUM.** Sulphur, Lime, Salt, etc., in such proportions as make a most powerful and effectual form for use as a preventative and cure for San Jose scale. Per gal., \$1.00; 5 gals., \$4.50.

**KEROSENE EMULSION.** One of the best insecticides for all soft-bodied sucking insects, feeding openly so as to be within reach of actual contact, such as plant lice, flea, beetles, aphids, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gal., \$1.00; 5-gallon can, \$4.50.

**LIME-SULPHUR.** The best remedy for San Jose scale. One gallon makes ten. Also one of the best summer sprays, as it is an excellent fungicide. Per qt. can, 40c; 1 gal., \$1.00; 5 gallon can., \$4.50; bbl., 50 gals., 75c per gal.

**"NICO-FUME," A Tobacco Paper for Fumigating.**

Paper saturated with high strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "Nico-Fume" is not only made of the strongest extract of Tobacco and evenly distributed on the paper, but it is put up in friction top tins so that it is not possible for the Nicotine to evaporate. Full directions with every package. Price: 24 sheets, 75c; 144 sheets, \$3.50; 288, \$6.50; 12-2 gross tins, \$66.30. Special rates to large consumers.

**NICO-FUME LIQUID.** One of the best compounds on the market.

Contains 40 per cent Nicotine, and is sold at a very low price.  
 ¼ pt., sufficient for 8,000 cubic feet of space....\$0.50  
 1 pt., sufficient for 32,000 cubic feet of space.... 1.50  
 ½ gallon ..... 5.50  
 Per gallon, \$10.50; 5 gallons, \$47.25; 10 gallons, \$89.25.

**NICOTICIDE.** Fumigating compound for killing all kinds of insects on Plants in greenhouses and frames. 4 oz., 70c; ½ pt., \$1.25; 1 pt., \$2.50; gallon, \$15.00.

Fumigators for above, each, 50c.

**NIKOTEEN.** Use same as Nicoticide. Pt., \$1.50; 3 pts., \$4.25. Per original case, 10 pts., \$12.50.

**PARIS GREEN.**

A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees, add one pound quicklime. ½ lb., 18c; per lb., 25c; 5 lbs., \$1.20; 14 lbs., \$3.25.

**PERSIAN INSECT POWDER.** Lb. 40c., by mail, 55c.

**"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.**

Pint can.....\$0.30 1-gallon can.....\$1.25  
 Quart can..... .50 5-gallon can..... 4.25

**SLUG SHOT, Hammond's.**

Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price: 5-lb. package, 30c; 25 to 50 lbs. at 4¼c. per lb. By barrelful, in bulk, 250 lbs., \$9.35 on cars.

**SLUG SHOT DUSTER.** Large size, 35c each; small size, 25c each.

**SOLUTION OF COPPER.** For use on trees, vines, or vegetables affected with rot, blight or scab. Per pt., 35c; qt., 60c.

**SULPHO TOBACCO SOAP.** One of the best remedies for green fly on roses. Per ½-lb. box, 20c; by mail, 25c. Doz., \$2.00; 2-oz. package, each, 8c; doz., 85c. A splendid article for retailing; sells at 10c and 25c per package.

**THRIP JUICE.** Destructive for mealy bug, scale, thrip, codling moth, canker worm, beetles, caterpillars, etc. Per pt., 65c.

**TOBACCO STEMS.** These prices subject to change without notice, on account of the uncertain supply.  
 100 lbs.....\$ 1.50  
 500 lbs..... 6.25  
 1000 lbs..... 10.75



**TOBAKINE.** High strength Nicotine preparation. ¼ pt., 60c; ½ pt., \$1.10; 1 pt., \$2.00; ½ gallon, \$7.75; 1 gallon, \$15.00.

**TOBACCO DUST, Florist grade.**

Fine dark powder of high strength, and will do the work. 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$3.00.

**TOBACCO DUST. Fine black stuff.**

5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.15; 100 lbs., \$3.75.

**TOBACCO DUST. (Fumigating kind).**

Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. 5 lbs., 30c; 10 lbs., 50c; 25 lbs., \$1.10; 100 lbs., \$3.75.

**FISH-OIL SOAP. Commonly known as Whale-Oil.**

Makes an excellent wash for trees and plants where insects and eggs affect the bark, including the San Jose scale; is also used for smearing on trees to prevent worms crawling up. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

**WILSON'S PLANT OIL, Insecticide and Plant Renovator.**

Recommended especially as preventative of scale. ½ pt., 25c; pt., 40c; qt., 75c; ½ gal., \$1.25; gal., \$2.00.

**X. L. ALL-LIQUID INSECTICIDE.**

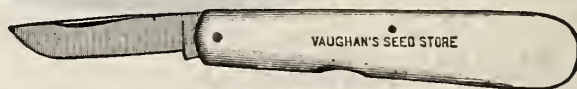
English preparation, purely nicotine. For spraying. Sure cure for white fly, also mealy bug, red spider, etc. Price, ½ gal., \$2.00; 1 gal., \$3.75.



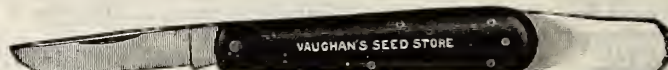
VAUGHAN'S FLORIST PROPAGATING



ENGLISH PROPAGATING.



ENGLISH BUDDING.



GERMAN BUDDING.

KNIVES.	Each.
Asparagus.—American.....	\$0.35
Budding (715B)—Imported, black handle, ivory tip.....	.90
Vaughan's English (716 I)—Ivory handle. Per doz.....	\$14.00 1.25
Propagating—Vaughan's English (713 I)—Ivory handle... Per doz.....	\$14.00 1.25
Vaughan's Florist—3 for \$2.10; 12 for \$8.00.....	.75
English Style (727W)—White handle, brass caps, two-bladed (budding and propagating).....	1.25
Beech handle, budding, with stationary blade.....	.25
Pruning—English Stag Handle No. 1.....	1.10
Nurserymen's Heavy Pruner—No. 099.....	.85
German, extra strong.....	.60
Two-Bladed, stag handle, with pruning and budding blade.....	1.25
Putty Knife.—No. 120; a very good tool. 3 for 65 cents....	.25

**LABELS, POT AND TREE.**

We carry the best quality of Wooden Labels made in this country. They are smooth, strong and neat.

**POT LABELS.** In lots of 5,000 we allow a discount of 5 per cent.

Wooden, 4-in., plain..	10,000, \$5.00..	Per 1000	
		Plain.	Painted.
" 4 " painted, 10,000, 6.50..		\$0.55	\$0.75
" 5 " .....		.80	1.00
" 6 " .....		.90	1.25
" 8 " .....		3.00	3.75
" 8 " narrow, 5/8 in.....			2.80
" 10 " .....		4.00	4.75
" 10 " narrow, 5/8 in.....			3.50
" 12 " .....		5.00	5.75



TREE LABELS.	Per 1,000.	
	Plain.	Painted.
" 3½ in. notched .....	\$0.55	\$0.75
" 3½ " iron wired.....	.85	1.00
" 3½ " copper wired.....	1.00	1.20

**COPPER LABELS.**

Wired, indestructible. Per 100, \$1.00; larger size, per 100, \$1.40. (See under "P" for Indelible Pencil.)

**GLASS TUBES,** flat, for labels. Per doz., 25c; per 100, \$2.00.

**ALUMINUM TREE LABELS.**

For an everlasting label these are unsurpassed. They last for many years. The writing which is done with an ordinary lead pencil gets plainer with age. They are wired and measure 3¼ inches long, 1 inch wide. Price: per 100, \$2.00; 1000 for \$18.00.

**LEAF MOLD.** for ferns etc; clean stock, 6 bbls., \$9.60; per hbl., \$1.80



**IMMORTELLE LETTERING.** Purple, Red and Blue. Per 4-yard pkg., 90c.; 6 pkgs., \$5.00.

**LETTERS AND FIGURES.** 1 1/2 or 2 ins. in length, 3c. each; 100, \$2.50.

**BOSTON FLORIST'S Letters and Figures**

Patent fasteners with each letter; 1 1/2 and 2 inches. Per 100, \$2.00.

**BOSTON SCRIPT LETTERS.** Neat e s t

ever made. Can supply the following words: Asleep, Baby, Husband, Wife, Grandpa, Grandma, Father, Mother, Brother, Sister, Rest, At Rest, Our, My, Finis and Friend. Price: per letter, each, 3c.

**FELT LETTERS.** Purple For pasting on ribbon of any kind.

Used when letters of other make are not available. 1-inch, per 100, 75c; in less than 100 lots, 1c per letter.

**GILT RIBBON LETTERS.** Gummed, easily applied. One-inch size, per 100, \$1.00; 3/4-in., per 100, 75c; 1/2-in., per 100, 50c.

**CHENILLE LETTERING.** Silk—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkg. of 12 yds; \$7.50 per doz pkgs.

**Worsted, Large**—Purple, pink, scarlet, light and dark blue, white or yellow. 12 yards, 30c; per gross, \$2.25.

**Worsted, Small**—Same colors, 12 yards, 25c; gross, \$2.00.

**Twisted Chenille, Large**—Any size, 12 yards, 30c; gross, \$2.25.

**MASTICA.** (See under Glazing Materials.)

**MATCH STICKS.** Either natural wood or dyed green. 5-inch, 50c; 12-inch, 75c; 18-inch, \$1.00 per 1000.

**MATTING, PORTO RICO.** These artistic mattings used for decorating all blooming plants.

**Solid Colors,** each, 20c; per doz., \$1.80.

**Plain, Fancy Striped and Figured,** each, 25c; doz., \$2.50.

**MOLE TRAPS, REDDICKS.** Each, 75c; **Out O'Sight,** 85c.

**MATS.** Burlap-lined, waste wool and cotton, quilted, size A, 40x76 inches, 90c each, doz. \$10.00; size B, 76x76 inches, \$1.35 each, doz. \$14.50. **Duck,** same as above, waterproofed duck on one side, size C, 40x76 inches, \$1.40 each, per doz. \$15.00; size D, 76x76 inches, \$1.85; per doz., \$19.50.

**Rattan,** Singapore Fibre, 6 ft. 2 in. by 6 ft., ea., \$2.40; 6, \$13.50.

**MOSS, French Green,** square pkgs. Pkg., 10c; doz., 70c; 100, \$5.00.

**Sheet Moss,** Thin; for windows and baskets. Sack, \$1.50.

**PAINT, Hammond's Greenhouse White.** Gal., \$1.90.

**PAMPAS PLUMES.**

**Natural.** 29 to 32 ins. 1,000, \$25.00; 250, \$6.50; 100, \$2.75; doz., 50c. 18 to 24 ins.—1,000, \$13.00; 250, \$3.50; 100, \$1.75; doz., 30c.

**Colored.** Red, Green, Yellow, Purple, Blue and Pink. First size about 27 inches. Per 100, \$6.00; per doz., 75c.

**PAPER.**

**Manilla Tissue.** Regular grade, 24x36 inches, ream (400 sheets) 55c, 10 reams (4000 sheets) \$5.00.

**Florists' Tissue, American Beauty.** 24x36 inches, ream (400 sheets) 60c; 10 reams (4000 sheets) \$5.50.

**White Tissue.** 24x36 inches, 4000 sheets, \$10.50; 2000 sheets, \$5.50; 400 sheets, \$1.20.

**Waxed Manilla.** 24x36 thin; 100 sheets, 40c; 400, \$1.40.

**White Wax.** Medium, 24x36 inches; 100 sheets, 50c; 400 sheets, \$1.65.

**Green Wax.** Beautiful shade light green; 24x36 ins.; 100 sheets, 70c; 400 sheets, \$2.00.

**White Wax.** On rolls; best quality. Three sizes: 18 in., approx. wgt. 45 lbs.; 24 in., approx. wgt. 50 lbs.; 30 in., approx. wgt. 60 lbs. Price, per lb., 15c.

**Crepe Paper,** in different shades, per roll, 8c; 12 rolls, 85c.

**Waterproof Crepe Paper.** In green, pink, lavender, yellow, red and purple. per roll, 25c; 12 rolls, \$2.50.

**PEAT, Indiana or Muck Peat.** For Azaleas, Rhododendrons; etc., 3 bbls., \$5.25; barrel, \$2.00.

**Orchid.** (Fern roots); best quality. Bbl., \$2.25; 3 bbls., \$6.00.

**PENCILS.** Indelible. For marking labels. Ea., 10c; doz., \$1.00.

**PINS.** Florist. Indispensable. Glass heads in black and white.

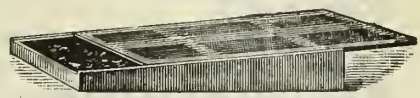
Put up in boxes of 1,000, assorted or all of one kind.

1	1 1/2	2	2 1/2	3	3 1/2	4	inches.
\$0.50	\$0.75	\$1.00	\$1.25	\$1.50	\$1.75	\$2.00	per 1,000



**PLANT BED CLOTH.**

A substantial substitute for glass and, being light, can be easily and safely shipped to sections of the country where it would be impossible to send sash.



**Medium.** 20 yards and up, per yard, 10c; 60 yards and up, per yard, 9c.

**Heavy.** 20 yards and up, per yard, 14c; 60 yards and up, per yard, 13c.

We do not sell less than 20 yards of a kind; it comes in 40 and 60-yard lengths. Samples on application.

**PLANT STAKES.**

**Wooden Green.** Handsome and convenient for Gladiolus, smoothly and symmetrically turned.

Per 100.		Per 100.	
Light, 1 1/2 feet.....	\$1.00	Light, 4 feet.....	\$5.50
Light, 2 feet.....	1.65	Light, 5 feet.....	6.25
Light, 2 1/2 feet.....	2.50	Heavy, 3 feet.....	5.50
Light, 3 feet.....	3.30	Heavy, 4 feet.....	7.00
Light, 3 1/2 feet.....	4.15	Heavy, 5 feet.....	9.00

**Galvanized Steel Wire.** Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1 1/2 feet.....	\$0.35	\$2.65	3 1/2 feet.....	\$1.00	\$7.80
2 feet.....	.45	3.70	4 feet.....	1.15	9.50
2 1/2 feet.....	.60	5.00	5 feet.....	1.25	11.25
3 feet.....	.75	6.00			

See also under Cane Stakes, page 58.

**PLANT STANDS.**

**The Sabin.** Best and simplest plant stand on the market. The stand is thirty inches high and can be raised to fifty-four inches in height and is strong enough to carry 200 pounds. Holder will take a six or ten-inch pot, as the sides are made of the best spring steel; plant can be tilted at any angle. Each \$2.00; per doz., \$18.00.



**The Whitnall.** The special merits of this stand may be briefly enumerated as follows: The three feet cause it to stand firmly on a carpet or uneven floor. The upright is of three parts telescoped, being easily adjusted to various heights, fastened by means of thumb screws which are well made. The top flange will hold any ordinary pot upright, or by using the four-pronged crotch attachment, a pot can be placed on its side at two different angles; a very useful contrivance for temporary decoration. 1 stand, \$1.50; 3 stands, \$4.00; 6 stands, \$7.50; 12 stands, \$14.00.

**ROLLING STANDS.**

These are made of wood fibre and are used for heavy plants. Mounted on castors can be readily moved about.

Each.		Doz.		Each.		Doz.	
12 inch.....	\$0.70	\$6.00	18 inch.....	\$1.10	\$9.35		
14 inch.....	.80	7.25	20 inch.....	1.35	11.75		
16 inch.....	1.00	8.80	22 inch.....	1.65	14.75		

**POT HANGER, KRAMER'S.**

The neatest, simplest, most convenient and only practical device for converting ordinary flower pots into hanging baskets. They fit all standard made pots from 2 to 10 inches in diameter. Price with wire chain, as shown in cut, \$1.00 per dozen, by express. Sample dozen, by mail, \$1.25.



**PUTTY BULB.**

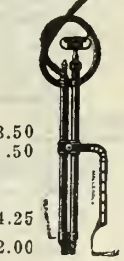
Each 90c; 3 for \$2.55; doz., \$9.50. Twenlow's Glazing Putty. Gallon, \$1.65; 5 gals., \$8.00; 10 gals., \$16.00; 25 gals., \$38.75.

**SPRAY PUMP.**

**Little Giant Brass.** With fine, coarse and solid stream nozzles, for spraying insecticides. Malleable foot rest. Each.....\$3.50  
8-foot extension rod for same..... .50

**Little Giant Brass.** Same as above, but with lever handle, and fitted with Bordeaux nozzle, for whitewashing. Each.....\$4.25

**The Kinney.** Each..... 2.00





**FLOWER POTS.**

Orders shipped from Chicago will be filled with White Pots, while from New York they will be Red. On orders for less than \$10.00, we charge for cartage and packing. F. O. B. New York or Chicago.

**STANDARD FLOWER POTS.**

Size Inch.		f.o.b. New York.		f.o.b. Chicago.	
		Per 100	Per 1000	Per 100	Per 1000
2	inch.....	\$0.40	\$4.50	\$0.40	\$3.70
2x2½	inch rose.....	.65	6.00	.45	4.00
2½	inch.....	.65	6.00	.50	4.20
3	inch.....	.90	8.50	.65	5.50
3½	inch.....	.90	9.00	.80	6.30
4	inch.....	1.10	11.00	.95	8.50
4½	inch.....	1.50	13.00	1.25	9.50
5	inch.....	2.75	.....	1.75	14.70
6	inch.....	3.50	.....	2.75	24.00
7	inch.....	5.50	.....	5.00	.....
8	inch.....	8.00	.....	7.50	.....
9	inch.....	11.00	.....	9.50	.....
10	inch.....	13.75	.....	15.25	.....
12	inch.....	20.00	.....	23.00	.....

**RED FLOWER POTS.**

F. O. B. Chicago only. We can only supply in original crates which we cannot break. When ordering from Chicago be sure to state if Red or White Pots are wanted, as otherwise we send White.

No. of pots in crate.		No. of pots in crate.	
2 in.	1500	\$3.80	per 1000
2½ in.	1000	5.50	per 1000
3 in.	500	8.30	per 1000
4 in.	250	1.20	per 100
5 in.	200	2.00	per 100
6 in.	100	3.35	per 100
7 in.	75	5.00	per 100
8 in.	50	7.70	per 100
10 in.	12	17.50	per 100
12 in.	10	31.50	per 100

**AZALEA POTS, ALSO SUITABLE FOR**

**BOSTON FERNS.**

Per 100.		Per 100.	
6 inch.....	\$ 3.00	9 inch.....	\$11.00
7 inch.....	5.00	10 inch.....	16.00
8 inch.....	8.00	12 inch.....	24.00



**BULB OR FERN PANS.**

Doz. 100.		Doz. 100.	
5 inch.....	\$0.35	8 inch.....	\$1.00
6 inch.....	.50	10 inch.....	1.80
7 inch.....	.70	12 inch.....	2.50

**SAUCERS.**

100.		100.	
4 inch.....	\$1.00	8 inch.....	\$2.75
5 inch.....	1.25	9 inch.....	3.80
6 inch.....	1.75	10 inch.....	4.75
7 inch.....	2.25	12 inch.....	7.80

**EARTHENWARE HANGING**

**BASKETS, Terra Cotta.**

Ornamented, with saucer attached.

Each.	Doz.
7 inch.....	\$0.10
8 inch.....	.15
9 inch.....	.18
10 inch.....	.30
12 inch.....	.40



**NEPONSET PAPER FLOWER POTS.**

The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.



Size, inch	Per 100	Per 1000, f. o. b. New York	Per 1000, f. o. b. Chicago	Original hold crates	Gross wt. of 1000 pots about
2¼	\$0.30	\$2.20	\$2.35	1000	20 lbs.
2½	.35	2.40	2.55	1000	23 lbs.
3	.50	3.70	3.85	1000	34 lbs.
3½	.60	5.15	5.35	1000	45 lbs.
4	.85	6.90	7.25	500	76 lbs.
5	1.20	10.25	10.75	500	100 lbs.
6	1.65	14.35	15.00	500	150 lbs.

**RAFFIA.**

Prices subject to market fluctuations.

Natural, Regular Grade, f. o. b. Chicago: lb., 20c; 10 lbs., \$1.50; 100 lbs., \$11.00; full bale lots, per 100 lbs., \$8.50; shipped from New York, 50c per 100 lbs. less.

Natural, Florists' Grade, f. o. b. Chicago: lb., 25c; 10 lbs., \$1.80; 100 lbs., \$12.00; full bale lots, per 100 lbs., \$9.50; shipped from New York, 50c per 100 lbs. less.

Dyed—(Used for basket work in schools); Red, yellow, orange, green, olive, black, blue. Per lb., 35c; 5 lbs. at 33c; 100 lbs. at 25c; sample on application.

**REEDS.**

Size.	per lb.	per lb.	
Size, No. 1, in 1 lb. lots.....	\$0.80	In 5 lb. lots.....	\$0.75
Size, No. 2, in 1 lb. lots.....	.50	In 5 lb. lots.....	.45
Size, 3 and 4, 1 lb. lots.....	.45	In 5 lb. lots.....	.40
Size, No. 5, in 1 lb. lots.....	.40	In 5 lb. lots.....	.35
Size, No. 6, in 1 lb. lots.....	.37	In 5 lb. lots.....	.33
Size, No. 8, in 1 lb. lots.....	.28	In 5 lb. lots.....	.25

**RIBBONS.** We offer only the best grades for Florists' use. Prices are per bolt of 10 yards each.



No. 1 Baby Ribbon. Any color. Spool of 50 yards 35c, per doz. \$4.00, 10 yards 15c.

Narrow Gauze Ribbon. Suitable for Plant Decorations, Bridal Sprays, etc.; all colors. No. 2, 30c, bolt of 10 yards. No. 5, 45c, bolt of 10 yards.

Chiffon, all shades. In bolts of 30 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 4c; 6-inch, per yard, 5c; 10-inch, per yard, 8½c.

Valley Pattern Chiffon. 6-inch, per yard, 8½c.

Dotted Chiffon, all shades. In bolts of 30 to 40 yards. Sold only in original bolts. 4-inch, per yard, 6c; 6-inch, per yard, 7c; 10-inch, per yard 12c.

**Taffeta, Heavy Grade Brilliant**

No. 12, width 2 in.	\$0.80
No. 16, width 2½ in.	.95
No. 22, width 2¾ in.	1.10
No. 40, width 3 in.	1.25
No. 60, width 3½ in.	1.45
No. 80, width 4 in.	1.75

**Satin Taffeta, All Silk**

No. 12, width 1¾ in.	\$1.00
No. 16, width 2¼ in.	1.10
No. 22, width 2¾ in.	1.15
No. 40, width 3 in.	1.35
No. 60, width 3½ in.	1.60
No. 80, width 4 in.	1.75

**SASH, Hot Bed, Unglazed.**

The prices we quote are for sash made of No. 1 Norway pine. Sash, 3 feet by 6 feet, for 3 rows of 10-inch glass. Each \$1.50; 3 for \$4.40; 12 for \$17.50.

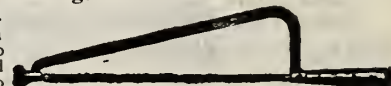
Sash, 3 feet 2 inches by 6 feet, for 4 rows of 8-inch glass. Each \$1.60; 3 for \$4.75; 12 for \$18.50.

**SAWS, Double-Edged Pruning.**

Holes are provided in the handle for attaching to a pole; 16-inch, 75c; 18-inch, 85c; 20-inch, \$1.00.

**Vaughan's Perfection Pruning.**

Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, \$1.35; 3 for \$3.90. Extra blades, 25c.



**SHEARS, German Pruning.**

Solid Steel, 5½ in., \$1.00; 6½ in., \$1.10; 7½ in., \$1.15; 8½ in., \$1.35; 9½ in., \$1.50. Extra springs, each, 15c.

Levin's Improved. Most powerful shears made. Each, 50c.

California Pruning Shears. Our best grade, extra strong, with double brass springs and one extra blade, 8 inch. Each, \$2.25.

Grass Shears. Flat, on two wheels; long handle. Each, \$2.75.

Border. Long handle, 9 inch, \$2.25; with wheel, \$2.50.

Grass. With thumb guard, for trimming around beds. Each, 35c.

Hedge. Best imported. 8 inch, \$1.25; notched, \$1.40; 9 inch, \$1.50; notched, \$1.65; 10 inch, \$1.75; notched, \$1.90.



Buckeye Pruner. Light; 26 inch handle. Each, \$1.25.

Clyde Draw-Cut Pruner. Extra strong, long handle, \$2.25.

Improved Wire. For cutting annealed wire. Each, 85c; 3 for \$2.40.

**SIEVES.**

Medium, 18 inches in diameter; all sizes from ½ inch to ¾ inch mesh. Each, \$1.00.

Heavy, same size and diameter as above. Each, \$1.25.



**SOD CRUSHER.**

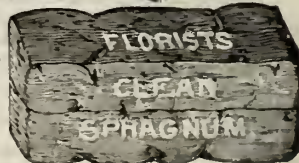
No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches, suitable for 5,000 feet or less of glass. Each, \$10.50.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$15.50.



**SPHAGNUM FOR FLORISTS.**

Burlap Bales. Standard size bales good clean moss. Each, \$1.00, 6 bales for \$5.00, 12 bales \$9.00. F. o. b. New York, bale, \$1.50; 6 bales for \$6.50. Write for prices in larger lots.



Wired Bales. For packing, etc. Each, 75c; 6 bales for \$4.20; 25 bales for \$16.25; 50 bales for \$30.00. Write for prices on larger quantities. F. o. b. Chicago only.



**SPRAYERS.**

**Success Spray Pump.** Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses; fitted with a Bordeaux nozzle, and can be changed from a solid stream to a spray. It is double action and has a large air chamber, which throws an absolutely continuous stream, solid or in fine spray. We consider it one of the best pumps made for the money.

**Price, complete** .....\$4.50

**Mastin Compressed Air Sprayer.** The Mastin Automatic Spraying Machine may be filled to within six inches of the top. A few strokes of the pump will give sufficient force to empty the machine. The pump is provided with an automatic mixing device, which keeps the solution in the tank well stirred up, resulting in a spray carrying the same strength of solution from start to finish. The sealing or locking device securing the pump in the tank is simplicity itself, sealing the machine perfectly, with the minimum of time and labor. The Spray Nozzle will produce a spray that is truly mist-like.

**Price**—3-gallon galvanized steel tank, brass pump and connections, three feet of hose, spray cock, two spray nozzles, shoulder straps, complete ..... \$6.50  
Same in brass, complete ..... 8.50

**Auto Spray.** Eight to ten strokes of the plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. The "Auto Spray" has been improved by the addition of the "Auto Pop" shown in illustration. Briefly described the "Auto Pop" is an automatic valve, which is closed by the air pressure used to operate the "Auto Spray." In operation a lever is moved by simply closing the hand, thus opening the valve and allowing an instantaneous discharge of spray. By releasing the lever it closes itself automatically; hence the spray is in perfect control.

**Price;** Galvanized iron reservoir, \$4.50; with Auto Pop, \$5.40; solid copper reservoir, \$6.75; with Auto Pop, \$7.65. Brass Extension Rod, in 2-foot lengths, each, 35c; Galvanized Extension Rod; in 2-foot lengths, 25c.

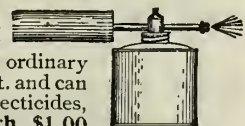
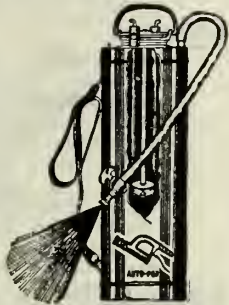
**Paragon Sprayers** Save time and material. Will not clog. All parts of the machine are made of the best material. The reservoir is made of heavy galvanized iron. All essential fittings and valves are made of brass, making it very strong and durable. The body of the pump is cast iron, well ribbed to prevent breakage. The screen is of heavy perforated brass and will last many years.

**No. 0.** 3 gallons, 5 feet hose, extension pipe and 2 spray nozzles, \$7.00.  
**No. 1.** 5 gallons, 5 feet hose, extension pipe and 2 spray nozzles, \$10.00.  
**No. 3.** 12 gallons, mounted on a 2-wheel frame, 10 feet hose, extension pipe and 2 spray nozzles, \$15.00.

**Ferguson's Combination Sprayer and Syringe.** 3 Roses. Made of Brass. The three different roses that go with each sprayer make it possible to either Water, Spray or Syringe at will, by simply adjusting whichever rose is desired. Splendid for syringing under the foliage of plants, where force is needed to keep down red spider, etc. Has 3/4-in. connection. **Each, \$3.50.**

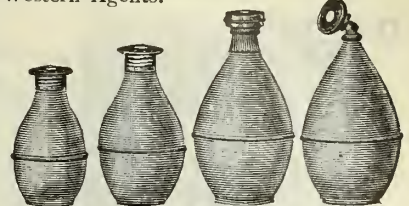
**PNEUMATIC SPRAYER.**

A compressed air hand sprayer enabling the operator to spray with one-half the labor the ordinary sprayer requires. Will throw a fine mist, and can be used with advantage in applying insecticides, etc. 1-quart size, Galvanized Tank. **Each, \$1.00**  
Brass Tank ..... Each, 1.75



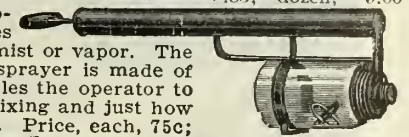
**SPRINKLERS.** We are Western Agents.

**Scollay's Rubber.** None better for floral work. Beware of cheap imitations. Made of best quality of rubber, and will outwear any other sprinkler in the market.



Large size, 6 inches high... Each, \$0.75; dozen, \$8.75  
Medium size, 5 inches high... Each, .65; dozen, 6.25  
Small size, 4 1/2 inches high... Each, .50; dozen, 4.75  
Angle Neck, large size, 6 in. high. Ea., .85; dozen, 9.00

**The Lowell.** For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing and just how they are working. **Price, each, 75c; 3 for \$2.00.**



**SYRINGES.**

**Brass, No. 0.** Length, 12 1/2 in.; 15-16 in. in diam... \$2.00  
**No. B.** Larger; 13 1/2 in. long, 1 3-16 in. in diam... 2.50  
**No. C.** 14 1/2 in. long, 1 5-16 in. in diam... 3.50  
**No. D.** 15 1/2 in. long, 1 1/2 in. in diam... 4.25  
**No. 5.** Best for general Greenhouse use... 6.00  
**No. 12.** 14 in. long, 1 in. in diam... 2.75  
**Brass, for insecticides.**..... 1.65  
**English Brass, No. 11.** 18 in. long; 1 stream, 2 sprays 4.00



**THERMOMETERS.**

Thermometers cannot be sent by mail. **Tin Case.** 8 inch, each, 12c; 12 for \$1.25; 10 inch, each, 15c; dozen, \$1.60.

**Tin Case, Standard Grade (tested).** 8 inch, made with seasoned tube tested and graduated with special care as to accuracy. Heavy magnified mercury tubes, and a very accurate instrument. **Each, 75c; 3 for \$2.00.**

**Cabinet.** Wood case and metal face. **Each, 40c; 3 for \$1.00.**

**Imported German.** All glass, for propagating bed. **Each, 30c.**

**Self-Registering.** With magnet. 8 inch. **Each, \$3.00.**

**Minimum.** For registering cold during absence and showing present temperature. **Each, \$1.75.**

**Easy Reading.** 8 inch, oak back, porcelain scale, range about plus 40 to 110F, which makes the thermometer very easy to read. **Each, 75c; 3 for \$2.00.**

**Hot Bed (Mushroom).** Brass point, wood frame, **Each, \$2.00.**

**TINFOIL.** Price subject to change without notice. Terms cash. Cartage free.

**Florists' Foil.** 5 or 7 inch, 1 lb., 15c; 10 lbs., \$1.25; 25 lbs., \$2.35; 50 lbs., \$4.25; 100 lbs., \$8.25.

**Violet or Green Foil.** Per lb., 25c; 10 lbs., \$2.00; 25 lbs., \$4.25.

**TOOTH PICKS.**

**Wired.** A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. **Price, \$1.75 per box; case of 50,000, \$7.50.**

**Wood.** Terms cash. They are pointed both ends, and florists who have used them will have no other. **1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$5.50.**

**TREE PRUNERS.**

**Waters.** Length of pole, 4 feet, 50c; 6 feet, 75c; 8 feet, 90c; 10 feet, \$1.00; 12 feet, \$1.10. Extra blades, each, 20c.

**Lee's Pole Tree Pruner.** Can be placed on a pole of any size. **Price: Each (without pole), 85c**

**TRELLISES.**

**Fan-Shaped.** 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 3 feet, 50c; 3 1/2 feet, 21-inch wide, 60c; 4 feet, 27-inch wide, 75c; 5 feet, 32-inch wide, 85c; 6 feet, 38-inch wide, 95c; 7 feet, 42-inch wide, \$1.15.  
**Veranda.** 18-inch wide, 5 feet, 75c; 6 feet, 85c; 7 feet, \$1.00; 8 feet, \$1.20; 9 feet, \$1.30; 10 feet, \$1.50.

**TROWELS.**

**Vaughan's Steel.** Absolutely the best Trowel in the world. It is one solid piece of steel, and will outwear several of the ordinary sort. **Each, 50c; 3 for \$1.40; 6 for \$2.60; 12 for \$5.00.**

**Ordinary Garden Trowel.** 6-inch, 10c; dozen, \$1.00.  
**English Steel.** An excellent trowel; neat and durable, 6-inch, each, 25c; 3 for 60c; dozen, \$2.00.





**FLOWER TUBS**

**Union Cypress.** F. O. B. New York or Chicago. An excellent new tub; cheap, neat and durable. Made from 7/8-inch cypress, with iron handles and feet, 3 iron hoops and 2 coats of green paint.



- No. 1. 13½ in. dia., 12 in. high.....Each, \$0.90; 4 for \$3.60
- No. 2. 14 in. diam., 14 in. high.....Each, 1.20; 4 for 4.40
- No. 3. 16 in. diam., 16 in. high.....Each, 1.40; 4 for 5.20
- No. 4. 19 in. diam., 18 in. high.....Each, 2.10; 4 for 8.00
- No. 5. 21 in. diam., 20 in. high.....Each, 2.65; 4 for 10.00

**Columbian.** Made of the best pine lumber. Has 12 staves in tapered shape, held together by two steel wires. Natural varnish finish. Measurements are outside of tub.



F. O. B. Chicago only.

- 12 by 11 inches..... Each, \$0.90; 4 for \$3.40
- 15 by 14 inches.....Each, 1.40; 4 for 5.20
- 18 by 14 inches.....Each, 1.85; 4 for 7.00
- 21 by 18½ inches.....Each, 2.25; 4 for 8.60
- 24 by 20½ inches.....Each, 2.75; 4 for 10.40

**Chicago.** Strong and substantial tub for planting cheap stock. 15 inches diameter by 15½ inches high, inside measurements. F. O. B. Chicago only. Each, 60c; 3 for \$1.65; 12 for \$6.00.

**PLANT PAILS**

Made of selected **White Cedar.** Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.



- 8 by 6 inches } ....Each, \$0.30; 12 for \$3.25; 100 for \$25.00
- 11 by 9 inches }

**TURF EDGER American.** Each, 50c.

**English.** Steel blade only. Each, 75c.

**TWEEZERS** Four-inch, 10c; 5-inch, 15c; 6-inch, 20c.

**TWINE**

**"The Queen" White Cotton Twine.** For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$1.50.

**Hemp.** No. 18. For parcels. Per lb., 26c.

**Linen.** Red and white; best for training Smilax (4 balls to pound). Per lb., 50c; 3-lb package, \$1.35.

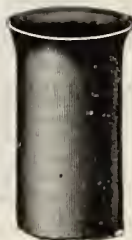
**Green.** For packages; very strong. Per lb., 55c.

**Jute.** For bunching; 2 or 3 ply. Per lb., 17c; 10 lbs., \$1.60; Per 100 lbs., \$15.00.

**Jute.** For bunching; 1 ply; runs twice as far as any other. Per lb., 19c; 10 lbs., \$1.80; per 100 lbs., \$17.00.

**Silkalene.** For stringing Smilax, etc., fast green colors, will not fade or break. FFF, Coarse, 2-oz. spools, 1 lb. in box, 8 spools, \$1.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$1.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$1.25.

**Florists' Thread.** Similar to Silkalene. Samples on application. "King Arthur" brand, 2-oz. spools, 15c; dozen, \$1.00.



**VASES**

**Florists' Glazed Fibre.** Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

No.	Diam.	Depth.	No. Packed in Crate.	Weight Packed.	Each.	Doz.
No. 1.	5½ in.	10 in.	½ doz.	25 lbs.	\$0.40	\$ 4.20
No. 2.	4½ in.	9 in.	½ doz.	16 lbs.	.35	3.50
No. 3.	4 in.	6 in.	½ doz.	10 lbs.	.30	3.00
No. 4.	3 in.	6 in.	½ doz.	6 lbs.	.25	2.30
No. 22.	4½ in.	15 in.	½ doz.	25 lbs.	.40	4.25
No. 33.	4 in.	12 in.	½ doz.	19 lbs.	.35	3.70
No. 11.	5½ in.	18 in.	½ doz.	25 lbs.	.45	4.75
No. 0.	8 in.	18 in.	½ doz.	25 lbs.	.45	4.75
No. 00.	9 in.	22 in.	1-12 doz.	14 lbs.	2.00	18.50
No. 000.	9 in.	29 in.	1-12 doz.	.....	2.50	25.00

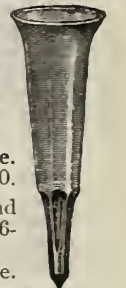
**GREEN EARTHENWARE VASES**

Most attractive vase on the market, hard fired, non-absorbent, glazed a beautiful shade of green, blending with the foliage of the flowers. Large orders can be shipped direct from factory in Ohio, in which case we will allow 10 per cent discount from prices given below.



No. 1	Diam.	Depth.	Each.	Doz.	No. 3	Diam.	Depth.	Each.	Doz.
.... 4	4 in.	12 in.	\$.20	\$2.00	.... 4½	4½ in.	15 in.	\$.30	\$2.60
No. 2	5½ in.	10 in.	.25	2.25	No. 4	5½ in.	18 in.	.70	7.00

**VASE. Clara Cemetery,** It is one of the most useful as well as handsome articles ever placed on the market. Of beautiful solid mounted glass, 12 inches high. Price, boxed, per dozen, \$2.50; each, 25c; 3 for 70c; barrel of 3 doz., \$6.00.



**WALL POCKET, Fancy.** Can also be used as cemetery vase. 8-in. 15c each, doz. \$1.25; 10-in. 20c each, doz. \$1.50.

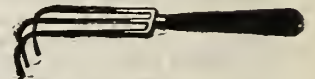
**WATERING POTS, American.** Heavy galvanized round can, 2 copper-faced roses, long spouts, 4-qt. \$1.75; 6-qt. \$2.00; 8-qt. \$2.25; 10-qt. \$2.50; 12-qt. \$2.75.

**French Style.** Oval, otherwise same make as above. 6-qt. \$2.25; 8-qt. \$2.50; 10-qt. \$2.75; 12-qt. \$3.00.

**WEEDERS.**

- Excelsior Hand.** Each, 10c; doz., 75c.
- Lang's,** very useful. Each, 20c; doz., \$2.00.
- Hazeltine Hand.** Each, 20c; doz., \$2.00.
- Weeding Fork,** English. Each, 40c.
- Combination.** Each, 20c; doz., \$2.00.
- Brown's Easy.** Each, 35c.

**Eureka.** The best little hand weeder for loosening soil around plants that we know of. Thin forged steel fingers. Short handled, 25c; long handled, 35c.



**WHEELBARROWS.**

**Vaughan's Greenhouse.**

Made especially for use in greenhouses between the benches. Dimensions are as follows: Box, 14 in. wide at wheel end; 16 in. wide at handle end; 12 in. deep. The bottom of the box is matched and glued together, and there is no crack against which a shovel might run. The wheel is of steel, 17 inches high, with a 2½-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. The legs are reinforced by iron straps. Price, \$4.50.



**The Globe Garden.** Measurement of box, 30 inches long, 19 inches wide at wheel, 24 inches at handles. Price, with steel wheel, \$3.60.

**WIRE.**

**Bright annealed.** Prices subject to change.

Per lb.			6 lbs.			12 lbs.		
No. 18.	\$.10	\$.35	\$.60	No. 26.	\$.12	\$.50	\$.90	
No. 20.	.10	.40	.70	No. 27.	.12	.55	1.00	
No. 22.	.10	.40	.75	No. 28.	.15	.60	1.10	
No. 24.	.10	.45	.80	No. 36.	.20	1.00	1.90	

Copper. Fine, lb., 60c; medium, lb., 50c; coarse, lb., 55c.

**CUT FLORISTS' WIRE.**

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	20	22	24	26	28	30	36
Price	\$.10	\$1.15	\$1.30	\$1.60	\$2.00	\$2.15	\$3.00

**MOSS WREATHS.**

Bright green; good sellers. 10 in., each, 12c; doz., \$1.25; 12 in., each, 15c; doz., \$1.50; 14 in., each, 18c; doz., \$1.75.

**METAL WREATHS.**

We can furnish these at manufacturers' prices, and shall be glad to make sample shipments. In ordering, state price limit per piece, and also if crosses, wreaths, anchors are wanted and style of flowers preferred.





**Double and Single Wheel Hoes**

# IRON AGE

**Hill and Drill Seeders**

Write for Complete Catalog.

We are Special Chicago Agents for Iron Age Tools.

More than 25 years' experience selling garden tools has shown us that the "Iron Age" line is the best in every way. Built right, of the best materials obtainable and designed to do all the sowing and cultivating necessary in a first-class garden. They are complete, adaptable tools—the kind you don't want to part with after you have once used them and know what they will do for you.

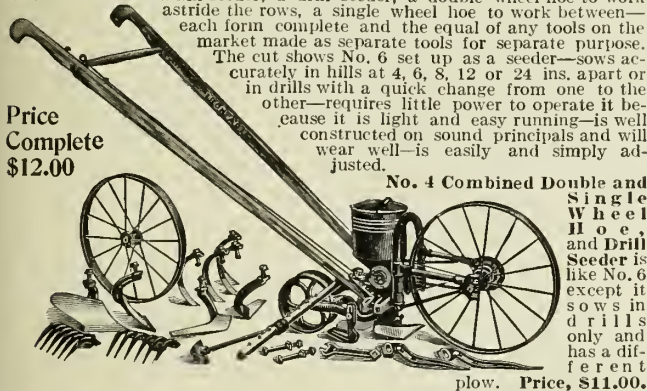
Transportation charges prepaid to any railroad station in the United States within 500 miles of Chicago or New York, on orders for "Iron Age" tools, or for seeds and tools amounting to \$7.50. (Seeds not prepaid unless so offered on other pages.)



## No. 6 Combined Double and Single Wheel Hoe, Hill and Drill Seeder.

The most practical and complete garden tool on the market—four machines in one—a hill seeder, a drill seeder, a double wheel hoe to work astride the rows, a single wheel hoe to work between each form complete and the equal of any tools on the market made as separate tools for separate purpose. The cut shows No. 6 set up as a seeder—sows accurately in hills at 4, 6, 8, 12 or 24 ins. apart or in drills with a quick change from one to the other—requires little power to operate it because it is light and easy running—is well constructed on sound principals and will wear well—is easily and simply adjusted.

Price Complete \$12.00

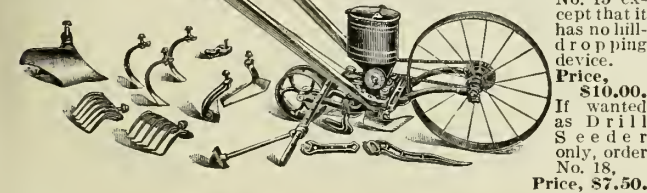


**No. 4 Combined Double and Single Wheel Hoe, and Drill Seeder** is like No. 6 except it sows in drills only and has a different plow. Price, \$11.00.

## No. 15 Combined Single Wheel Hoe, Hill and Drill Seeder.

A thoroughly practical and complete combination. Will accomplish about all the work of the No. 6 except that it is a Single Wheel tool. Takes about same tools and attachments as the No. 6. In its seeder form sows either way, in drills or hills. Has strong hollow steel tube frame, the 16 in. wheel and is simply and easily changed and adjusted. When wanted as Hill and Drill Seeder only, order No. 16. Price, \$8.50.

Price Complete \$11.00



**No. 17 Combined Single Wheel Hoe and Drill Seeder** is same as No. 15 except that it has no hill-dropping device. Price, \$10.00. If wanted as Drill Seeder only, order No. 18. Price, \$7.50.

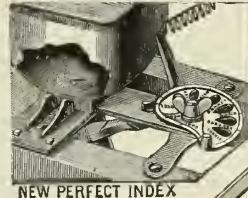
## No. 1 Combined Double and Single Wheel Hoe.

This is the Wheel Hoe form of the No. 6. Can be made into Single Wheel Hoe in one minute. Cultivates astride the row close up on each side without injury to the plants or between any width rows with hoes reversed. The steel wheel is 16 in. high, runs easier and don't drop into the low places as a low wheel would do. The frame is made of hollow steel tubing, securely attached to malleable castings—light and very strong. Takes all of the tools shown and various attachments for special work including Drill Attachments to sow in continuous rows or both drills and hills. The latter are \$4.00 and \$5.00 respectively. If this Wheel Hoe is wanted plain, with hoes only, order as No. 3. Price \$4.25.

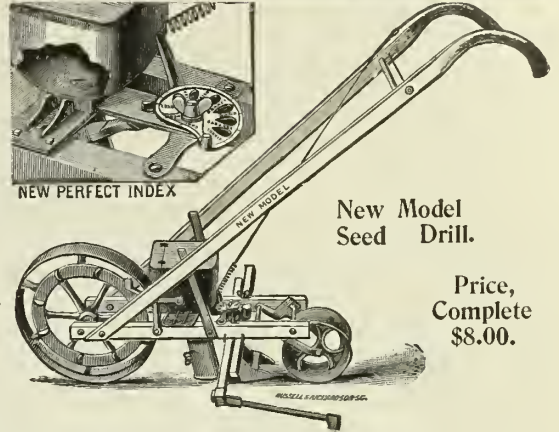
Price Complete \$7.00

## New Model Seed Drill.

Popular with seedsmen and market gardeners. Exact regulation of seed discharge by using eccentric index or indicator which adjusts the slide for seed opening exactly where you want it. No series of holes which have to be used whether they answer or not. A swinging cut-off stops flow of seed—does not jam with falling seed.



NEW PERFECT INDEX



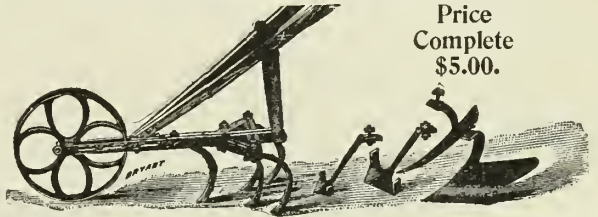
New Model Seed Drill.

Price, Complete \$8.00.

## "Gem" Single Wheel Garden Hoe.

Built largely of steel and malleable iron. Wheels and handles adjustable for height. The tools include five slender cultivator teeth, two sizes of cultivator teeth and a pair of plows which can be used separately or together.

Price Complete \$5.00.



## No. 6 Horse Hoe Cultivator.

When used as a cultivator, expands to 30 in. and closes to 14. Can be narrowed to 11 in. by reversing standards. Has long high steel frame that makes the tool run steady and clear of trash. As shown in the cut has lever expander and lever wheel. Can be furnished with plain wheel. Price \$6.00 or with plain wheel and with out lever expander, Price, \$5.25

Price Complete \$6.50



## Double Celery Hiller.

These are now considered indispensable in celery growing. The leaf lifters are adjustable in height, and are especially valuable for first workings. Fitted with lever wheel, hilling blades, 43 inches long, adjustable in height or width as wanted. Price, \$15.00.

## Single Celery Hiller.

Runs lighter than the double, and throws rather higher; it works any width rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." Price, \$12.00.





# VAUGHAN'S LAWN MOWERS, ROLLERS, WATER CARTS, Weeders, Scythes, Etc.

## PHILADELPHIA LAWN MOWER.

### High Wheel (Steel). Style A.

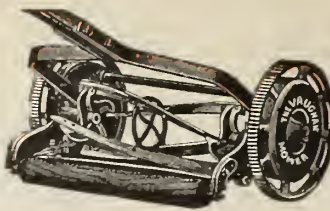
This is the King of High Wheels. It has 10-inch driving wheels, 6 1/4-inch cylinder cutter, with four knives; constructed of steel throughout.

Width.	Weight.	Price.	Width.	Weight.	Price.
15-inch.....	40 lbs.....	\$ 9.75	19-inch.....	44 lbs.....	\$12.00
17-inch.....	42 lbs.....	11.00	21-inch.....	46 lbs.....	13.25

**Style K.**—10-inch high wheel, five knife open wiper, with corrugated blades. A strictly first-class mower. Fine cut, and with its large driving wheels it is the lightest running, best single plinon mower made.

Width.	Weight.	Our price.	Width.	Weight.	Our price.
14-inch.....	40 lbs.....	\$6.00	18-inch.....	44 lbs.....	\$7.25
16-inch.....	42 lbs.....	6.50	20-inch.....	46 lbs.....	7.80

Write for complete Philadelphia Lawn Mower Catalogue for 1909.



THE VAUGHAN MOWER.

## THE VAUGHAN MOWER.

Specially made for us by a first-class firm. The mower is built of the best material only, is light running and will cut long or short grass. We guarantee every machine to do satisfactory work.

15-inch cut .....	\$ 8.00
17-inch cut .....	8.50
19-inch cut .....	9.50
21-inch cut .....	10.25

## VICTORY BALL BEARING MOWER.

The lightest and easiest running mower on the market. 10-inch wheel, 4-bladed reels. Ball-bearings.

These Mowers are well speeded, and bite small and frequent, leaving a beautiful velvety lawn. The ball-bearings are of the highest grade, exact to 1/4 of 1-1000 of an inch, which reduces the friction astonishingly and renders it possible to use much wider machine with parallel bearings.

14-in.	16-in.	18-in.	20-in.	22-in.	24-in.
\$8.00	\$9.00	\$10.00	\$10.75	\$11.75	\$12.75

## GOLD MEDAL LAWN ROLLER

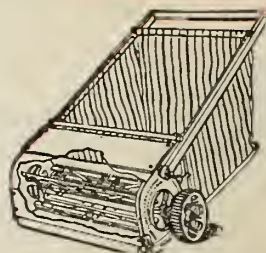
These Rollers are smooth on face and rounded on outer edges to avoid cutting the lawn. Roller bearings make them 40 per cent easier to operate than the old-style Roller. Write for descriptive circular.

No.	Diameter.	Facc.	Sections.	Weight, lbs.	Price.
No. 401.....	15 in.	16 in.	2	150	\$ 8.00
No. 402.....	15 in.	24 in.	3	200	10.50
No. 404.....	20 in.	20 in.	2	250	13.00
No. 407.....	20 in.	24 in.	2	300	16.00
No. 409.....	24 in.	20 in.	2	400	21.00
No. 413.....	28 in.	24 in.	2	500	26.00
No. 415.....	28 in.	30 in.	3	600	32.00

## GEM LAWN SWEEPER

This machine will clean the lawn more thoroughly and quickly than three or four men with hand rakes, and greatly benefit the turf. Put together in the most durable and thorough manner. The rakes are flexible, the rake-heads being divided in the middle and hung on easy-swinging hinges which are kept in position by retaining springs. We can guarantee the machine to do good work.

Price, 24-inch wide, each, \$15.00.



## PHILADELPHIA GRASS COLLECTOR.

Has a galvanized iron bottom collector, never-rip, cloth connections. Always be careful to state size and style of mower when ordering. Price, for Low Wheel Mower, 10-inch, \$1.40; 12-inch, \$1.50; 14-inch, \$1.60; 16-inch, \$1.70; 18-inch, \$1.80; 20-inch, \$1.90.

For High Wheel and Style K and the Vaughan Mower, 14 and 15-inch, \$1.70; 16 and 17-inch, \$1.80; 18 and 19-inch, \$1.90; 20 and 21-inch, \$2.00.

## WATER BARREL TRUCK.



The barrel is raised from the ground, carried to the place desired and instantly detached, all without handling. The weight being balanced over the axle, no lifting or down pressure is needed in transportation. Other barrels for various purposes can be used as needed, extra trunnions being furnished if desired. The width of this truck from outside to outside of hubs is 29 1/2 inches.

Price: Barrel and Truck with 2 1/2-inch wheels, \$10.00; Truck without Barrel, but with 1 pair trunnions to hold barrel, \$7.75.

## THE SPRINKLER ATTACHMENT.

The Barrel Truck as a Sprinkler is invaluable for watering lawns and sprinkler walks. The water is turned on and off by a hand wheel and ball valve.

Price: Barrel with Sprinkler attached, \$3.00.

## HANDCART BOX.

We can also supply a box which can be used in connection with Truck, making a very superior Dumping handcart. Length, 37 inches; width, 23 1/2 inches; depth, 8 inches. Price: Including trunnions and spring catch, but without Truck, \$3.00.



## LEAF RACK.

This is a very light Leaf Rack for use with Truck, which will be found extremely convenient for the cartage of leaves, cut grass from the lawn, etc.

Rack has an average width of 28 inches by 42 inches and is 21 inches deep.

Price: Rack only, without Truck, \$4.75.

## LAWSHEARS.

For cutting grass in places which cannot be reached by lawn mower.

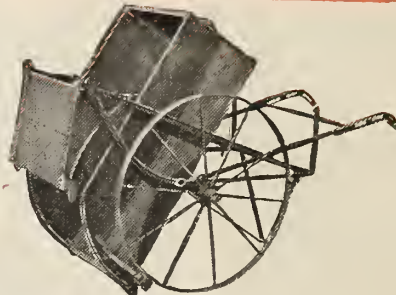
Two Wheels, Each, \$2.50.

## BORDER SHEARS.

For trimming the edges of borders and walks. 9-inch.

\$2.00.  
With Wheel, \$2.25.

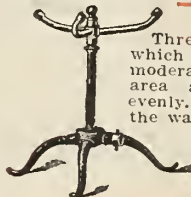
## WITTEN AUTOMATIC DUMP CART



Splendid hand dump cart; will carry four times the load, with only half the energy used in the ordinary cart. The automatic dumping device enables a child or woman to do a man's work. Price \$18.00. Write for circular.

## COLUMBIA

### SPRINKLER.



Three Arm Lawn Sprinkler, which can be operated with a moderate pressure, covers a wide area and distributes the water evenly. The revolving arms throw the water in a fine spray into the air and the motion produces a fine mist. Height, about 1 foot. Each, \$1.25; 3 for \$3.45.

## THE EVANSTON SPRINKLER.



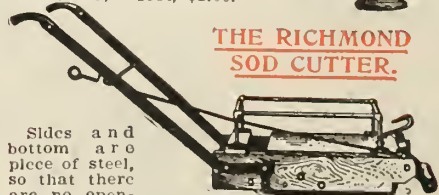
One of the best lawn sprinklers on the market; has no revolving parts to wear out and will not clog with sand or dirt. Gives an even distribution of water over a large area. The fineness and symmetry of its spray makes it especially desirable for new lawns and flower gardens. Its location may be changed while under full working head with perfect ease, by the aid of a wire or cord. Each, 35c; postpaid, 60c.

## LINCOLN PARK or Butterfly.

Cheapest and best Sprinkler made. Each, 30c. Mounted on stand; 2-foot, 75c; 4-foot, 85c; 6-foot, \$1.00.



## THE RICHMOND SOD CUTTER.



Slides a rod bottom and a piece of steel, so that there are no openings that can get choked. A whole field can be cut with this machine without removing the sod, provided a narrow strip of about 1 inch in width is taken out at the start. Price, \$21.00.

## LAWN RAKES.



English Daisy. For running over lawns, tearing off disfiguring daisy and dandelion flowers; 20 teeth. Each \$2.75

Automatic Self-Cleaning. A backward motion of the operator clears all the teeth at once. Each \$0.70



Lawn Queen. 24 steel teeth; reversible head. Each \$0.45

## BEE'S WEED EXTRACTOR.



A simple and effective device for removing weeds of all kinds from the lawn. Easy to operate. Price: Postpaid, 75c; by express, 60c.

## PIQUA LAWN WEEDERS.



A simple and effective device for removing all weeds from the lawn. Handle and blade made of one piece of steel tubing. Grab rod enclosed in tube. Price, \$1.00.

## EUREKA WEED KILLER.

A special preparation which dissolves in water. Will destroy all weeds, moss, etc., on gravel walks, carriage drives, etc., and keeps them under for the whole season.

We have sold large quantities of this preparation, and all who have used it declare it to be the best for the purpose of anything they have tried. Large size tin, enough 100 square yards of path. \$1.00; 12-lb. tin, \$3.



## GRASS HOOKS OR SICKLES.



English. Riveted back. Each, \$0.50

American. Each, .40

German. The best cheap sickle on the market; much used by cemeteries and parks, where tools get hard usage. Each, .30

## SCYTHE BLADES.

English riveted back, 30-inch, \$1.25; 36-inch, \$1.35; 40-inch, \$1.50. American Lawn, each, 75c. Scythe Snath, each, \$1.00.

Talacre Scythe Stone. Each, 25c.