

Autumn

1930

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Book for Florists



Vaughan's Seed Store
New York Chicago

Bulbs are a Buy this Fall

DO NOT MAKE THE MISTAKE of reducing flower and plant production. To realize a normal volume of sales, you **MUST** have goods to sell. The grower who reduces production, forces upon himself a loss of volume which he probably would not otherwise experience. He is guilty of over-caution, which is worse than over-expansion. A lessened volume rapidly increases unit costs because of fixed expense which can not be reduced.

Wise management calls for the production of a normal quantity of goods, which will place the grower in position to make his usual sales volume, with a healthy increase possible in case of the revival in business and improved prices which every sign indicates.

The worst part of the present economic situation is behind us; losses have been taken, and by spring a revival in every line will be well underway.

The Increased Tariff

EVERY thousand tulips and lilies brought into this country will pay \$4 per thousand more duty than last year. This increase was opposed by the entire industry, and benefits no one. It nullifies most of the reduction in bulb prices abroad which has taken place since spring. It is a burden which should not have been placed upon our industry at this time and we urge that at every opportunity a protest be registered against it.

Do Not Delay Your Bulb Order

PRICES would have been much higher this year than last, had not the market abroad fallen since advance orders were placed in Holland last spring. Our own orders were held to the last minute to take advantage of the reductions. We shall have as usual, by the first boat, a liberal supply of the best quality bulbs and can fill in full and promptly all orders which reach us early. Many advance orders placed in Holland at early prices were cancelled, and these buyers will expect to fill their needs in this country. We strongly advise against delay.

Second Size Tulips for Resale

THE Florists and Seedsmen during recent years have suffered more or less from Department and Chain Store competition. These corporations handle merchandise that is generally inferior to the high quality goods the florist considers himself compelled to supply. Vaughan's Seed Store handles annually a much larger volume of bulbs than any chain of stores. Its huge buying power, combined with long experience, is able to supply its customers with quality bulbs at prices that will permit them to meet Chain Store competition.

We offer true to name, high quality Holland grown tulip bulbs, ten to eleven centimeters (slightly larger than Chain Store bulbs) in ten excellent varieties of Darwins listed below:

Barronne de la Tonnaye, Bright rose. **Clara Butt**, Clear Pink. **Farncombe Sanders**, Scarlet. **Le Notre**, Light rose. **Professor Rawenhoff**, Deep cherry red. **Reverend Ewbank**, Lilac. **Inglescombe**, The Yellow Darwin. **Mme. Krelage**, Bright pink. **Princess Elizabeth**, Silvery rose. **Pride of Haarlem**, Rosy carmine.

At only sixteen dollars (\$16.00) per thousand, including cases and packing. This is a very low price considering the new high rate of duty, increased ocean freight and packing costs.

These varieties will be supplied as long as our stock holds out. We retain the privilege of substituting as good or better variety in case of shortage.

Buying at this price F.O.B. Chicago, you can retail them at thirty to forty cents a dozen, thus realizing a profit of 50% on your investment, with a quick turn over. All bulbs of this size (ten to eleven ctms.) are blooming bulbs, but are not equal to the stock we offer on the following pages of this catalog. **Order Now!** This will give you a longer selling season, more profits. Orders filled in rotation as received.

CHICAGO
601 West Jackson Blvd.

Vaughan's Seed Store

NEW YORK
47-49 Barclay Street

L. H. VAUGHAN, PRES.

CARL CROPP, V. PRES.

CABLE ADDRESS
VAUGHAN, CHICAGO
CAROTIDA, NEW YORK

NEW YORK,
47-49 BARCLAY ST.

GREENHOUSES AND NURSERIES,
WESTERN SPRINGS, ILL.

Vaughan's Seed Store

601-609 WEST JACKSON BLVD.
PHONE: MONROE 0312

CHICAGO, ILLINOIS

ESTABLISHED 1876
INCORPORATED 1901

DICTATED LETTER ERRORS AND
OMISSIONS EXCEPTED
ALL ORDERS SUBJECT TO
CONFIRMATION

CHICAGO LOOP STORE
10-12 W. RANDOLPH ST.

Dear Friend:

Thousands of florists have discovered a profitable and pleasant side-line in selling seeds, plants and supplies to the home gardeners of their community. If you have been overlooking this opportunity I urge you to give it your most careful consideration.

A florist must be careful about side lines. He is a specialty dealer, in quality goods. Customers come to him for something they cannot get elsewhere and he must have nothing in his store, which will destroy the impression of class. A florist store cannot be a department store.

Flowers and the Garden Fit Together

Whatever you handle must harmonize with flowers. It must belong in a flower store. And what does this better than garden supplies, seeds, bulbs, insecticides? The modern garden is a flower garden. The florist is a natural source of information about flower growing. Flower buyers in the winter, are often flower gardeners in the summer. And new customers who are attracted by your garden line, will be new buyers of cut flowers when their gardens have frozen up.

Read Our Merchandising Section in this Book

In this book we list merchandising items, which we recommend for flower stores. We have developed this complete line with florists especially in mind. Seeds, bulbs, grass seeds and supplies are furnished in colorful, attractive displays and cartons, with beautiful posters and streamers to help sell them. They will decorate your store, and harmonize with your flowers. In short, here is the ideal sideline.

For your convenience we print on the back of this letter a special merchandising order blank. Please use it, to send in your order now for a bulb box and a seed assortment, together with grass seed and other items which will start you out in this promising field of new profits.

Yours for a prosperous year,



Pres.



GIANT BLOSSOMS OF CLEAR COLORING COME FROM OUR HYACINTH BULBS

Hyacinths Dutch-Grown (Single)



It will be a mistake for any florist to minimize the importance of hyacinths in his production program this year. While a little high in price, their finished product will bring good returns. For Easter and Mothers' Day they will be sure of a profitable sale.

We strongly advise a liberal use of hyacinths.

	Doz.	100	1,000
19 ctns. and up (Top size) (named as below)	\$1.30	\$ 8.50	\$80.00
18-19 ctns. (First size) (named as below)	1.25	8.00	75.00
17-18 ctns. (Second size) (named as below)	1.10	7.00	65.00

The following varieties we offer in the above three sizes.

Single Red and Rose

- General de Wet, light pink
- Gertrude, rose-pink, medium early
- La Victoria, brilliant dark pink
- Marconi, bright pink
- Queen of Pinks, choice pink

L'Innocence, pure white, compact truss on short stem, fine for pots.

Single Blue

- Bismarck, bright blue
- Dr. Lieber, lavender-blue
- Grand Maitre, dark porcelain, medium early
- King of the Blues, dark, medium early
- Queen of the Blues, light, fine spike

Single White

- Arentine Arendsen, pure white
- General Vetter, bluish white
- La Grandesse, pure white, large bells, splendid spikes
- Mad. Kruger, snow-white

Single Yellow

- City of Haarlem, golden yellow
- Yellow Hammer

	Doz.	100	1,000
16-17 ctns. (Third size) named varieties	\$1.00	\$6.50	\$60.00
15-16 ctns. (Bedding size) (named varieties)	.80	5.50	50.00

We offer the following varieties in the above two sizes.

Single Red and Rose

- Gertrude, La Victoria, Marconi, Queen of Pinks.

Single Blue

- Dr. Lieber, Grand Maitre, King of the Blues, Queen of the Blues.

Single White

- L'Innocence.

Single Yellow

- City of Haarlem, Yellow Hammer.

	Doz.	100	1,000
13-14 ctns. (Miniature size) (named as below)	\$0.70	\$4.50	\$40.00

We offer the following varieties:

- Gertrude, La Victoria, Marconi, Queen of the Pinks,

- L'Innocence, Grand Maitre, Queen of the Blues.

French-Roman Hyacinths

French crops are apparently lighter each year and prices are still high. It is very useful for all who grow for their own retail cut-flower work for winter bloom. Growers find these useful at holidays.

Grow in flats and use for cutting same as Paper Whites. Fine for design work.

We can offer the following size:	Per 100	Per 1,000
White Roman Hyacinths, 12 ctns. and up.	\$13.00	\$125.00
Colors.....	7.50	70.00

Vaughan's Single Forcing Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom—the a's flower together and are the earliest; the b's flower together, but are somewhat later.

Single Scarlet, Orange and Crimson

	Doz.	100	1,000
7b Artus, deep scarlet; a splendid bedder...	\$0 55	\$3 50	\$30 00
8b Belle Alliance, scarlet, good bedder or forcer	70 4 50	40 00	
7a Brilliant Star, vermilion-scarlet; very early	70 4 50	40 00	
8b Couleur Cardinal, brilliant crimson; fine bedder	75 5 00	45 00	
7b Cramoisi Brilliant, bright scarlet	55 3 50	30 00	
6a Duc Van Thol, scarlet; very early	60 4 00	34 00	
10b Fred Moore, dark orange, edged yellow	70 4 50	40 00	
8a Prince of Austria, orange-vermilion; large	70 4 50	37 50	
7b Vermilion Brilliant, dazzling vermilion-scarlet, very fine for pots, and showy bedder	75 5 00	45 00	

Single White

9a Diana, pure white; good forcer	60 4 00	34 00	
8b La Reine (Fancy), white and rose	60 3 75	32 00	
10a La Reine Maxima, white, changing shell pink	70 4 50	38 00	
18b Lady Boreel, pure white; fine forcer	75 5 00	43 00	
15b White Swan (true), pure white	60 4 00	36 00	
17a White Hawk, white; very fine	70 4 50	40 00	

Single Striped, Margined

6a Duc de Berlin, clear scarlet, edged yellow	80 5 50	46 00	
18a General DeWet, golden, flushed and stippled fiery-orange-scarlet	1 40 9 50	90 00	
10b Keizerskroon, red, with distinct wide golden border, one of the finest early tulips	1 00 6 50	60 00	
7b Pres. Lincoln, reddish violet	80 5 50	50 00	

Single Pink and Rose

7a Cullinan, rosy pink with white	75 5 00	45 00	
13b Flamingo, carmine-rose, white shaded	70 4 50	40 00	
12a Ibis, dark brilliant pink	75 5 00	44 00	
12b Pink Beauty, bright rose-pink shading to blush-white	1 50 10 00	95 00	
9a Proserpine, glossy pink; forces early	90 6 00	55 00	
8a Prosperity, fine pink	70 4 50	38 00	
7b Rose Gris de Lin, delicate rose, flushed white	55 3 50	30 00	
7b Rose Luisante, brilliant deep pink	80 5 50	47 00	



KEIZERSKROON

Single Yellow

	Doz.	100	1,000
8b Chrysolora, golden-yellow; one of the best bedders	\$0 80	\$5 50	\$48 00
10a King of the Yellows. Pure yellow	80 5 50	50 00	
7a Mon Tresor, pure yellow; large cup	1 00 6 50	60 00	
10b Rising Sun, golden yellow	95 6 25	56 00	
8b Yellow Prince, golden yellow; fine forcer	75 5 00	43 00	

Tulip Mixtures (Early)

Our mixtures are made up from large-flowering bright colors, will bloom at about the same time, and give good satisfaction.

	Doz.	100	1,000
Single Early, extra fine mixed	\$0 55	\$3 25	\$27 00
Single Early, Vaughan's Special	70 4 50	40 00	
Double Early, extra fine mixed	55 3 50	30 00	
Double Early, Vaughan's Special	75 5 00	45 00	

Parrot Tulips

Constantinople, red	60 3 75	33 00	
Gloriosa, red and yellow	60 3 75	33 00	
Lutea, large yellow	60 3 75	33 00	
Markgraaf, orange	60 3 75	33 00	
Perfecta, yellow, spotted	60 3 75	33 00	
Couleur Cafe, brown and yellow	60 3 75	33 00	
Cramoisi Brilliant, deep crimson, with large star-shaped center, finest of Parrot varieties	60 3 75	33 00	
EXTRA FINE MIXTURE	55 3 50	30 00	

Early Double Tulips

EXPLANATORY: The number preceding the name of the variety denotes the height in inches, while the letters a and b indicate their earliness of bloom—the a's flower together and are the earliest; the b's flower together, but are somewhat later.

Double Red

	Doz.	100	1,000
9a Imperator Rubrorum, bright scarlet; showy	\$0 80	\$5 50	\$46 00
L'Aurora, new bright red; best of all	1 25 8 00	75 00	
8b Rubra Maxima, dazzling scarlet	75 5 00	45 00	
9b Vuurbaak, bright scarlet with orange flush	80 5 50	46 00	

Double Pink

8a Electra, beautiful violet-rose sport from Murillo	1 25 8 00	75 00	
14b Lucretia, deep rose	60 4 00	35 00	
7a Murillo (Fancy), large pink, sort suffused with white	60 3 75	32 00	
8a Peach Blossom (New), bright pink	75 5 00	45 00	
8b Salvator Rosa, beautiful deep rose	75 5 00	44 00	

Double Yellow

	Doz.	100	1,000
10a Couronne d'Or (Crown of Gold), beautiful rich golden yellow; fine forcer	\$0 75	\$5 00	\$45 00
12b Tea Rose (Brimstone Beauty), pale yellow shaded apricot	60 4 00	35 00	
8a Mr. Van der Hoeft, pure yellow	75 5 00	45 00	
Mr. Van Tubergen, rich golden yellow	90 5 75	52 00	

Double White

10b Boule de Neige, pure white	70 4 50	40 00	
12b Schoonoord (White Murillo), pure white	70 4 50	40 00	

Double Striped or Otherwise Colored

20c Blue Celeste, Mauve, purple; late	1 35 9 00	85 00	
9b Mystery of India, terra cotta and orange, shaded pink	75 5 00	46 00	
8a Titian, scarlet edged, yellow	1 00 6 50	60 00	
8b Tournesol, red and yellow; very showy	80 5 50	50 00	
8a Toreador, scarlet-edged, buff-yellow	1 20 7 75	71 00	

Darwin Tulips

The most profitable of all Tulips for Florists' use. Varieties on this page marked (f) can be forced in gentle heat.

	Doz.	100	1,000
Afterglow, soft apricot orange, tinged pink	\$0 80	\$5 50	\$50 00
Baronne de la Tonnaye, (f) bright pink	60	4 00	36 00
Bartigon, (f) fiery crimson	70	4 50	40 00
Bleu Aimable, bright violet purple	80	5 50	50 00
Centenaire, rich violet-rose, good forcer	65	4 25	37 00
Clara Butt, (f) soft salmon-pink	55	3 50	30 00
Dream, (f) soft lilac	75	4 75	42 00
Europe, (f) glowing salmon-scarlet	65	4 25	37 00
Farncombe Sanders, (f) rich, brilliant scarlet	60	4 00	36 00
Faust, satiny purple	90	6 00	55 00
Feu Brilliant, bright scarlet	80	5 25	46 00
Glow, brilliant red	65	4 25	37 00
Gretchen, (f) soft blush, splendid forcer	60	3 75	32 00
Harry Veitch, dark brown red	70	4 50	40 00
King Harold, dark maroon scarlet	65	4 25	37 00
La Tulipe Noire, finest black	80	5 25	46 00
Le Notre, rose shaded blush	70	4 50	40 00
Massachusetts, (f) vivid pink, forces well	65	4 25	37 00
Matchless, delicate old rose, wonderful for pots	90	5 75	52 00
Mme. Krelage, soft rose, margined blush	60	4 00	36 00
Mrs. Potter Palmer, glowing purple	80	5 50	50 00
Nauticus, large cherry-rose	65	4 25	38 00
Painted Lady, creamy white	60	4 00	36 00
Petrus Hondius, carmine-rose	75	4 75	42 00
Pride of Haarlem, (f) carmine rose	60	4 00	36 00
Princess Elizabeth, (f) soft rose with silvery margin, white base. Extra fine forcer	60	4 00	36 00
Prof. Rawenhoff, cherry-rose, white, blue base	65	4 25	38 00
Rev. H. Ewbank, (f) vivid heliotrope-lilac	70	4 50	40 00
Sieraad van Flora, bright red and blue	65	4 25	37 00
Sultan, maroon black	65	4 25	37 00
Valentine, light violet	95	6 25	56 00
Victoira D'Olivirea, carmine red, good forcer	80	5 25	46 00
Wm. Copeland, (f), bright violet; for forcing	75	4 75	42 00
White Queen, (f) white passing to pink	75	4 75	42 00
William Pitt, brilliant carmine	75	4 75	42 00
Zulu, rich velvety purple-black	80	5 25	46 00
FINEST MIXED	55	3 50	28 00



Their Long Stems and Pastel Colorings Make Darwins Popular

May-Flowering or Cottage Tulips

	Doz.	100	1,000
Bizards, all colors mixed	\$0 75	\$4 75	\$42 00
Bouton d'Or, (f) pure yellow, fine for cutting	60	4 00	36 00
Byblooms, mixed flowers beautifully striped with pink, crimson, scarlet, rose, blue and purple	75	5 00	50 00
Columbus (Gala Beauty), yellow, feathered and splashed red; sweet-scented	1 25	8 00	75 00
Ellen Willmott, pointed flower, pale yellow, bordered deep yellow	70	4 50	40 00
Fairy Queen, (f) rosy heliotrope	65	4 25	37 00
Gesneriana "Orange Globe," brilliant orange-red	70	4 50	40 00
Gesneriana Spathulata, (f) scarlet, blue center, sweet-scented, one of the best	60	4 00	36 00
Gesneriana Lutea, (f) golden yellow, sweet-scented. A splendid one under glass, on account of its color and perfume	60	4 00	35 00
Glare of the Garden, brilliant crimson	80	5 25	46 00
Inglescombe Pink, (f) salmon-rose	60	3 75	34 00

	Doz.	100	1,000
Inglescombe Scarlet, brilliant scarlet, large flower	\$0 65	\$4 25	\$36 00
Inglescombe Yellow, (f) rich yellow	60	3 75	34 00
Ixioides, clear yellow flower with black base	75	5 00	43 00
John Ruskin, salmon-rose with pale yellow margin	70	4 50	40 00
La Merveille, scarlet suffused with orange	65	4 25	37 00
Maiden's Blush (Picotee), (f) white recurved petals, margined rose	60	3 75	34 00
Moonlight, large egg-shaped flower of a clear pale yellow color	70	4 50	40 00
Mrs. Moon, (f) immense golden-yellow, tall, sweet-scented. Best yellow late tulip	80	5 50	50 00
Parisian White, (f) pure white	65	4 25	38 00
Scarlet Emperor, glowing scarlet with clear yellow base, large flower	1 25	8 00	75 00
The Fawn, (f) light grayish rose, changing to rosy white	65	4 25	37 00
FINEST MIXED	55	3 50	30 00

Breeder Tulips

	Doz.	100	1,000
Apricot, bronze shaded apricot, olive base	\$0 90	\$5 75	\$52 00
Bacchus, dark violet blue	1 15	7 50	66 00
Bronze Queen, golden yellow bronze	60	4 00	36 00
Cardinal Manning, wine-red	65	4 25	37 00
Chestnut, very dark brown	70	4 50	38 00
Don Pedro, coffee brown	90	6 00	55 00
Fairy Panorama, terra-cotta and bronze	70	4 50	38 00
General Ney, old gold, olive base, large flower	75	4 75	42 00
Jaune D'Ouef, outside petals rose and orange, inside bronze and yellow	80	5 25	46 00

Louise XIV, rich purple with golden bronze margin	90	5 75	52 00
Madame Lethierry, dark cherry rose	80	5 50	50 00
Prince of Orange, orange scarlet edged light yellow	90	5 75	52 00
Queen Alexandria, bright yellow, tinged brown	70	4 50	37 00
Yellow Perfection, light bronze yellow	70	4 50	40 00
Mixed, all colors	60	3 70	32 00
St. James, chestnut brown, flushed bronze, passing into gold	70	4 50	37 00

Rembrandt Tulips

	Per 100	1,000	
Named Varieties	\$0 80	\$5 50	\$50 00
Mixed	70	4 50	40 00

American, }
Bermuda and } **Lily Bulbs**
Japanese }

Lilium Giganteum

Owing to the unsettled condition of the Lilium Giganteum market, at the time this catalog goes to press, we are not pricing this item. We believe, however, that they will be about like last year. Our customers may depend not only upon the best market prices, but on guaranteed grading—a vital point. Our arrangements in Japan provide for selection of sound, well-shaped bulbs. Crescent-shaped, malformed and undersized bulbs are taken out. If any of our cases reach you with undergraded or inferior lily bulbs in them, ask us at once for disposition and we guarantee they shall be graded to match exactly the sizes we invoice.

6 to 8-inch (400 to case).....	} Write for Prices
7 to 9-inch (300 to case).....	
8 to 9-inch (250 to case).....	
8 to 10-inch (225 to case).....	
9 to 10-inch (200 to case) (scarce).....	

Lilium Erabu

Cold Storage 10 Days

Growers must not force Erabu in great heat. A cool house, 60 to 65 degrees, with plenty of moisture is better, but they will certainly do best when grown in pots so they can be shifted into sections representing varying heights to give proper light and watering.

N. B.—Ten days in cold storage before planting is sure to benefit the crop.

	100	Case
6 to 8-inch (400 to case).....	\$ 8 00	\$28 00
7 to 9-inch (300 to case).....	10 00	28 00
8 to 10-inch (225 to case).....	14 00	28 00
9 to 10-inch (200 to case).....	15 00	28 00

Hardy Japan Lilies

Auratum—Gold-Banded

Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant. Our bulbs are all carefully inspected before being shipped.

8 to 9 inches (180 bulbs to a case).....	} Write for Prices
9 to 11 inches (125 bulbs to a case).....	
11 to 12 inches (90 bulbs to a case).....	

Auratum Platyphyllum

The flowers are similar in color to Auratum, heavily spotted, but are much larger, petals more overlapping, of greater substance.

8 to 9 inches (180 bulbs to a case).....	} Write for Prices
9 to 11 inches (125 bulbs to a case).....	

Speciosum Rubrum Magnificum

Flowers are of good substance; will last a long time and do not all open at once. One of the best varieties for cold storage purposes.

8 to 9 inches (200 bulbs to case).....	} Write for Prices
9 to 11 inches (140 bulbs to case).....	
11 to 13 inches (90 bulbs to case).....	

Speciosum Album (White)

Pure white, with beautiful recurved petals, very fragrant.

8 to 9 inches (220 bulbs to case).....	} Write for Prices
9 to 11 inches (160 bulbs to case).....	

Speciosum Melpomene

Flowers frosted white, spotted and bearded with pinkish crimson.

8 to 9 inches (180 bulbs to case).....	} Write for Prices
9 to 11 inches (140 bulbs to case).....	

Various Lilies

CANADENSE—Meadow Lily. Graceful, drooping, bell-shaped, red and yellow flowers typical of our northern meadows, fine bulbs.....	Doz.	100	\$1 25	\$ 8 00
ELEGANS MIXED	1 50	10 00		
HENRYII. The flower stalk, 3 to 5 feet high, carry 5 to 8 flowers each; the color, a rich apricot-yellow, lightly spotted with brown.....	4 50	30 00		
PARDALINUM—Leopard Lily. Rich scarlet and yellow spotted with rich brown. Robust and free-flowering.....	1 75	12 00		



LILIUM CANDIDUM

Lilium Candidum—Thick Petaled

Our Lilium Candidum are the thick, broad-petaled Paris-grown type so superior to the narrow-petaled south-of-France stock. The bulbs are plump, heavy and healthy. Increasing demand each season causes prices to advance.

PRICES

	Northern-Grown Thick Petaled		Northern-Grown Thick Petaled
	Doz.	Per 100	Doz. Per 100
18-20 ctms....	\$1.50	\$10 00	22-24 ctms.... \$2.00 \$16 00
20-22 ctms....	1.80	14 00	24-26 ctms.... 2.75 20 00

Regale (Myriophyllum)

The flowers are white, shading to yellow in the center, with a pink tinge on the outer edges. A strong grower, some 3 or 4 feet high. It is deliciously scented, and its extreme hardiness makes it a valuable lily for outdoor planting.

	Doz.	Per 100
4-6 in.....	\$1 80	\$12 50
6-7 in.....	2 50	18 00
7-8 in.....	3 50	25 00

If wanted in quantity please write for prices.

SUPERBUM. Flowers bright orange-red thickly spotted with purple. Remarkable for immense height and profusion of bloom; a strong plant bearing from 20 to 36 flowers.....

MARTAGON—The Purple Martagon, strong growing, producing 20 to 30 light-spotted purple flowers, very graceful, vigorous and floriferous.....

TIGRINUM SPLENDENS—Improved Single Tiger Lily. Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established.....

TIGRINUM FLORE PLENO—Double Tiger Lily. The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers.....

UMBELLATUM—A beautiful companion to Lilium Candidum, as it comes into bloom at the same time. Colors range from deepest red through all shades of crimson, rose, yellow, buff, and apricot; blooms about June 30th. Mixed.....

UMBELLATUM—Erectum. Red.....

UMBELLATUM—Grandiflora Mixed. Larger Flowers.....

Lily of the Valley

In packing and grading the Lily of the Valley pips for our trade, pips of one type and style of growth, raised on the same soil, will be branded separately, so that the customer receiving a certain number and brand from us, and forcing it to his satisfaction can depend on the same grade right along until sold out and will be advised by us when the grade is changed. This, we believe, will be much more satisfactory to the forcer than the former indiscriminate method of delivering all kinds and shapes of Valley under one brand, the planter never knowing what kind of a pip would open up in the next case received.

Our quality has never been better but, as usual, orders should be placed early to secure same. Prices ready in November.

Lilium Harrissi

The Bermuda Easter Lily

The grading of these bulbs and digging date under supervision of Bermuda official has greatly improved. Crop is reported good.

	100	Case
7 to 9-inch (200 bulbs to case).....	\$15 00	\$28 00
8 to 10-inch (150 bulbs to case).....	20 00	29 00

American-Grown Hardy Narcissi

WE can confidently say that the hardy narcissi produced in this country are positively superior to those grown in Holland. Because the bulbs are not forced to travel as long a distance, there is less risk of heating and bruising, and we find that some varieties will bloom earlier than the foreign grown. This in itself is recommendation enough for any American grown bulb.

Besides growing 25 acres of hardy narcissi on our own farms we have contracted with growers in the States of Illinois, Washington, Oregon and Michigan. Their fields have also been inspected by our bulb manager and each case supplied to our customers will bear a certificate of inspection as to their condition. Florists in Minneapolis, Missouri, Illinois and New York have tried bulbs from these sources and were well satisfied. Numerous greenhouse tests of bulbs supplied by us this past fall, satisfy us that the source of our supply is "right," and good results can be had. Early ordering is an important consideration. We suggest you try a few this year, then next year you will be better prepared to increase your plantings.

TRUMPET VARIETIES.

Yellow Trumpet.

	Double Nose		Round	
	Per 100	Per 1,000	Per 100	Per 1,000
Cervantes , creamy perianth, primrose trumpet.....	4.50	40.00	3.00	25.00
Emperor , rich yellow, large flower..	11.00	100.00	7.00	65.00
Golden Spur , rich yellow.....	9.50	90.00	7.00	65.00
King Alfred , golden yellow.....	15.00	140.00	11.00	100.00
Minister Talma , golden yellow, large flowers.....	11.00	100.00	7.50	70.00
Olympia , sulphur-yellow perianth, large yellow trumpet.....	15.00	140.00	11.00	100.00
Tresserve , sulphur yellow perianth with very large yellow trumpet..	15.00	140.00	11.00	100.00
Van Waveren's Giant , perianth primrose, trumpet bright orange-yellow, very large.....	20.00	175.00	15.00	140.00

Double Varieties.

Alba Plena Odorato , pure white..	7.50	70.00	6.50	60.00
Von Sion , yellow.....	8.00	75.00	6.50	60.00

Other Classes.

Barri , Conspicuous yellow, small cup	8.00	75.00	6.00	55.00
Incomparabilis , Sir Watkins , medium trumpet, yellow. Good for early use.....	8.00	80.00	6.50	57.00
Incomparabilis , Lucifer , large white perianth, orange-scarlet cup	9.50	90.00	7.00	65.00
Leedsii , Queen of the North, white, pale primrose color.....	10.00	95.00	7.50	70.00
Poetaz , Laurens Koster , white and yellow.....	7.00	65.00	5.50	50.00
Poeticus , Pheasant Eye.....	6.00	55.00	4.50	40.00
Poeticus , Ornatus , white and yellow	6.50	60.00	4.50	40.00
Mixed , for outdoor planting.....	.....	.....	4.50	40.00



NARCISSUS KING ALFRED

Bicolor Varieties.

	Double Nose		Round	
	Per 100	Per 1,000	Per 100	Per 1,000
Glory of Sassenheim , white perianth, yellow trumpet.....	11.00	100.00	7.50	70.00
Spring Glory , white perianth, yellow trumpet.....	12.00	110.00	8.50	80.00
Victoria , white perianth, yellow trumpet. Florists' best bicolor...	9.50	90.00	7.00	65.00

Chinese Narcissus

American Grown Bulbs (Better than the imported.)

Strong Bulbs	Per 100 \$7.50	Per 1,000 \$70.00
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Narcissus Paper White Grandiflora

We have selected our American grown Paper Whites with the same care that we have learned to take in purchasing imported bulbs; keeping in mind the requirements of the greenhouse forcer. We have chosen the stock of growers of experience, whose technical ability has been demonstrated, who are in locations of favorable soil and climate and whose stocks have been tested for forcing. And, above all, we have chosen stocks that are free from insects and disease. Our narcissus bulbs will carry certificates under the federal quarantine giving them a clean bill of health. We caution florists against buying cheap bulbs of Paper Whites. You might get bulbs which have been left in the ground two or more years, and which show double crowns. Such bulbs will produce plenty of foliage, but will lack flowers. There will be plenty of them, so "Beware!"

The fields from which our bulbs come were inspected at flowering time, to insure true type; and a further inspection was made at harvesting time. Our Paper White bulbs will come from selected fields in California and South Carolina. These stocks have all been

tested for forcing in soil and in water and the reports from such tests are that while flowering somewhat later than imported bulbs, results are equally good.

Paper Whites. Write for Prices on 3 or More Cases.	Per 100	Per 1,000
13 ctns.....	\$ 3.50	\$ 30.00
14 ctns.....	4.00	34.00
15 ctns.....	5.00	37.00
Grand Soliel d'Or , yellow Paper White.....	10.00	90.00

Vaughan's Seed Store, New York.
Gentlemen:

February 11, 1930.

It may please you to know that the Paper White Narcissus Bulbs purchased from you last autumn were the most satisfactory in every way that we have ever had since we have been in business, which covers a period of over thirty years, and should be particularly gratifying to you as well as to us. We thought you would like to share the same pleasure we had, and are therefore writing you.

HARRY QUINT, Florist, Boston, Mass.

Miscellaneous Bulbs

Giant Hybrid Amaryllis

One of the finest strains of Amaryllis we have ever seen. Flowers are immense, composed of broad, well-rounded, overlapping petals; of the most perfect form, ranging in color from pure white grounds with varied markings of rose, red and crimson to the richest self colors as scarlet, crimson, bright red, cherry and almost maroon.

Bulbs 3 inches and more and are sure bloomers.

Make wonderful window displays.

Selected Hybrids Mixed; doz., \$4.50; per 100, \$35.00.

OTHER AMARYLLIS Doz. 100

Equestra. Orange-scarlet	\$2.00	\$15.00
Johnsonii. Velvety crimson, white striped.....	3.50	25.00

ANEMONES

One of the most showy flowers, good for cut flowers. They thrive in any soil except a very heavy clay. Soak the bulbs in water about 24 hours before planting. Set 10 inches apart, about 2 inches deep. Sunny location, plenty of moisture. Special Mixed, 1 year old per 100, \$3.00; per 1,000, \$25.00.

St. Brigid. 1-yr. old, per 100, \$4.00; per 1,000, \$35.00.

White Calla

(Aethiopia)

Ready in September

Callas being natives of swampy regions grow to best advantage where there is an abundance of moisture, and are therefore very difficult to handle in the curing. Some growers practice premature cutting off the tops, expose bulbs to the sun, in order to make early shipment. This is very dangerous and will cause dry rot.

We therefore take great pains in securing our stock from growers in California who do not use this practice. Our stock is thoroughly cured in the ground and dried thoroughly before they are packed. This, of course, means later delivery but better results can be obtained from such bulbs.

We caution forcers of Callas to water this stock sparingly after planting because Calla bulbs store up considerable moisture.

Size	Per 100	1,000
1¼-1½ inches.....	\$ 6.50	\$ 55.00
1½-1¾ inches.....	12.00	110.00
1¾ inches and up.....	16.00	145.00

GODFREY EVERBLOOMING CALLA

(Ready in September)

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the California variety, as flower is not so heavy and large.

First Size. 1-1¼ inches..... \$9.00 \$85.00



RANUNCULUS

AMARYLLIS NEW HYBRIDS



Yellow Callas

(Elliotiana)

Yellow callas are very attractive as pot plants. A few pots of this golden yellow flower placed in a display window draw much attention and sales. Grow a hundred and see how quickly they sell.

	Doz.	Per 100	1,000
1½ inch.....	\$1.75	\$12 00	\$110 00
2 inch.....	2.25	16 00	150 00
2½ inch and up.....	3.25	24 00	230 00

CALOCHORTUS or MARIPOSA TULIP

These famous California flowers resemble a tulip in shape, and are of many colors, shades and markings. Try a few in a cool house.

Mixed, per 100, \$3.50; postpaid; per 1,000, \$30.00.

CHIONODOXA (Glory of the Snow)

These are among the most beautiful of our spring-flowering bulbs, coming into bloom soon after the snow is gone. Grows well in any good garden soil, and when once planted requires no further care. Looks best when planted in lines or clumps.

Lucillae. Flowers of a brilliant sky-blue color with white center.

Per 100, \$2.00; per 1,000, \$17.50.

Sardensis. Deep blue. Per 100, \$2.50; per 1,000, \$20.00.

Crocus

Large Flowering

The bulbs are about an inch in diameter, and are sure bloomers.

Baron von Bruno, dark blue.	La Majesteuse, white, violet striped.
General Gordon, purple.	Mont Blanc, pure white.
Julia Culp, purple.	Sir Walter Scott, white, blue striped.
Maximilian, large blue.	King of Whites, pure white.
Purpurea Grandiflora, large purple.	Select Yellow
Pallas, white and blue.	
Queen Victoria, pure white.	

Price of above	Per 100	1,000
Mammoth Yellow.....	\$2 80	\$26 00
	4 50	40 00

CROCUS—Mixed Colors

Striped and variegated.....	} \$2 50	\$20 00
White shades mixed.....		
Blue and purple.....		

ERANTHIS (Winter Aconite)

Price, per 100, \$2.50; per 1,000, \$20.00.



FREESIA—Improved Purity

Freesias—California Grown

	PURITY	1,000
1/2 to 5/8-inch		\$ 9 00
5/8 to 3/4-inch		17 00
3/4-inch and up		24 00

Write us for prices on 5000 or more.

	COLORED 1/2-5/8 inch	Per 100	Per 1,000
Amethyst. A beautiful Amethyst blue with light center. Strong, sturdy growth.		\$4.00	\$32.50
General Pershing. Lavender-pink, yellow lip, somewhat of a bronze cast.		2.60	22.00
Ilena. Deep rosy-lavender with white throat, deep orange blotch on lower petals and having good stiff stems. Flowers large and very attractive.		4.00	30.00
Lavender Queen. Very fine new lavender.		3.50	27.00
Splendens. The stems are long and stiff, bearing as many flowers as Purity, of a beautiful deep lavender color.		2.50	20.00
Tritonia Crocata. Scarlet.		2.50	20.00
Rainbow Mixed. Our own mixture. Very choice.		2.60	22.00

	NEW COLORED NOVELTIES	Per 100	Per 1000
Gold Cup. A new golden yellow freesia, with large, bell shaped flowers of very heavy texture, four to five open at one time. Heavy, sturdy stem and growth.		\$5.00	\$40.00
Lila. Large flowers, light lavender with pale yellow throat, five flowers open at one time. Very luxuriant growth with strong long, straight stems and laterals.		5.00	45.00
Melba. Dark pink with golden yellow throat. Flower very large. Three to four flowers open at one time. A strong grower with several laterals.		5.00	45.00
Mrs. Marc Peter. A very attractive deep rosy salmon with lower petals blotched orange with yellow. Flowers are of good size, and open up well. This variety is one of the earliest to bloom, giving it a special market value.		6.00	50.00
White Star. A white freesia of unusual sturdy growth. Tall straight, wiry stems, flowers are of good size with great lasting qualities, several open at one time. Very prolific producer with several laterals.		4.00	35.00

	FRITILLARIA	Per 100	1,000
Meleagris, Mixed.		4 50	40 00

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson; are borne on long stems and are splendid for cutting. Mixed, Per 100, \$2.50; per 1,000, \$20.00. Named Varieties, Per 100, \$3.50; per 1,000, \$30.00.

Bulbous Iris

The standard forcing size of Dutch Iris is seven centimeters in circumference, in the Spanish varieties six centimeters.

SPANISH IRIS

	5-6 ctm.	6-7 ctm.
	Per 1,000	Per 1,000
Cajanus. Large flowered dark yellow. This variety and King of Blues are the most popular Spanish Iris.	\$32.50	\$42.50
King of Blues. Excellent variety for growing cool for early March blooming. The flowers are large, dark blue, with a long stem.	30.00	35.00
King of Yellows. A good yellow for late blooming	32 50	42 50

DUTCH IRIS

	6-7 ctm.	7-8 ctm.
	Per 1,000	Per 1,000
D. Haring. Early flowering. Standards greyish white, falls pure white, very large flower	\$35.00	\$47.50
E. B. Garnier. One of the very earliest. Standards and falls uniform deep blue, the improved Imperator	35.00	50.00
Filifolia Imperator. Large flowering dark blue, medium early. Strong grower and very popular.	30.00	35.00
Frans Hals. Standards are very light blue; falls, creamy yellow with large orange blotch.	30.00	35.00
Golden Glory. Standards golden yellow, falls darker, the dark Yellow Queen.	35.00	47.50
Hart Nibbrig Brilliant, clear blue, the finest flower of the whole selection. Late.	30.00	35.00
J. W. De Wilde. Uniform dark yellow, a novelty.	35.00	47.50
Leonardo De Vinci. Standards creamy white, falls canary yellow with orange stripe, very large flower and early.	35.00	47.50
Poggenbeek. Uniform dark blue. An extra good variety.	35.00	47.50
Rembrandt. Standards deep violet blue, falls blue with conspicuous orange blotch. One of the very best	35.00	45.00
Theresa Schwartz. Standards pale corn-flower blue, falls purest white, with very narrow orange stripe, excellent cut flower.	35.00	47.50
White Excelsior. Uniform pure white, falls very broad, very good form and substance, very early forcer.	35.00	47.50
Yellow Queen. Standards pale yellow, falls golden yellow. Thin wiry stems, excellent for forcing or outside, the best medium priced yellow.	35.00	47.50

Tingitana Wedgewood. A seedling of the old favorite Tingitana that is just as early, but a much more reliable bloomer. Can be brought into flower in January, as it is the earliest of Iris. A great cut flower, that has commanded enormous prices during the past few years. Light blue in color. 7-8 Cmts., per 1000, \$110.00; 8-9 Cmts., per 1000, \$140.00.

MUSCARI (Grape Hyacinth)

Make good pot plants. Force easily for January blooms. **Blue.** Pretty little spikes of dark blue flowers; an old garden favorite, used largely for small beds, edging, etc. Per 100, \$1.75; per 1,000, \$15.00. **Pure White.** Per 100, \$4.00; 1,000, \$35.00. **Heavenly Blue.** Sky-blue. Per 100, \$2.00; 1,000, \$18.00.

RANUNCULUS

Bulbs are claw-like shaped and should be planted with claws downward two inches deep and ten inches apart. Soak bulbs same as Anemones. **French Mixed,** per 100, \$3.00; per 1,000, \$25.00.

SCILLA NUTANS ALBA

This bulb may supplant the Paper White narcissus in popularity. Grown cool, it is a sure bloomer, producing a stem of twelve to eighteen inches, with a flower truss of purest white about four inches long. Best results are obtained by planting in deep flats, plunging in cold frame, then bringing them into a cool house. Per 100, \$2.50; Per 1,000, \$20.00.

SNOWDROPS

	Per 100	Per 1,000
Single	\$2 75	\$24 00
Double	4 00	35 00
Giant Byzantinus	5 00	45 00

SCILLA (Campanulata)

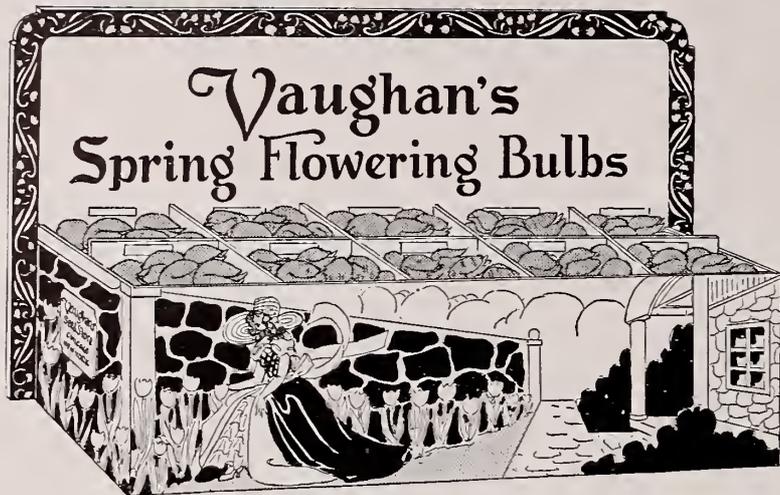
	Per 100	Per 1,000
Blue	\$3 00	\$25 00
Rose	4 50	40 00
White	3 50	30 00

SCILLA (Sibirica)

Blue. Large bulbs	3.50	30.00
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SPIRAEAS

For Easter and Mothers' Day Blooming. Freeze roots before potting. Grow 90 days for Easter. Grow 75 days for Mothers' Day. Temperature 55 degrees. Pink and white varieties of best named. Per 100, \$25.00.



Tulip Display Box Holding 500 Bulbs, 50 each of 10 Named Varieties

For Autumn Trade
**500 Darwin Tulips
 and Display Box**

Delivered After Sept. 15, 1930.
 Orders for 1931 accepted at open price.

\$15

Retails for \$30.00.

F. O. B. CHICAGO OR NEW YORK

Sell Vaughan's Famous Bulbs From Our Beautiful Displays

FOR 54 years we have been the source of supply for flowering bulbs for florists and private estates throughout the United States. Now we have made it possible for dealers to display and sell Vaughan bulbs of named varieties without danger of overstocking, spoilage, or mixture of varieties. Our patented 10-compartment display box of 100-point board, printed in brilliant colors, holds 500 bulbs, 50 each of 10 named varieties. They are open to your customer's inspection, and exposed freely to the air, as is necessary to prevent rot. Counter space of 13x29 inches, only 2½ square feet, is needed.

The 10 named varieties (50 each) in this collection are the most popular we know, including: Pride of Haarlem, Princess Elizabeth, Farncombe Sanders, Inglescombe Yellow and others of like quality. You retail them for 75 cents per dozen, and your profit equals your investment. After the display box and first collection have been bought, refill orders will

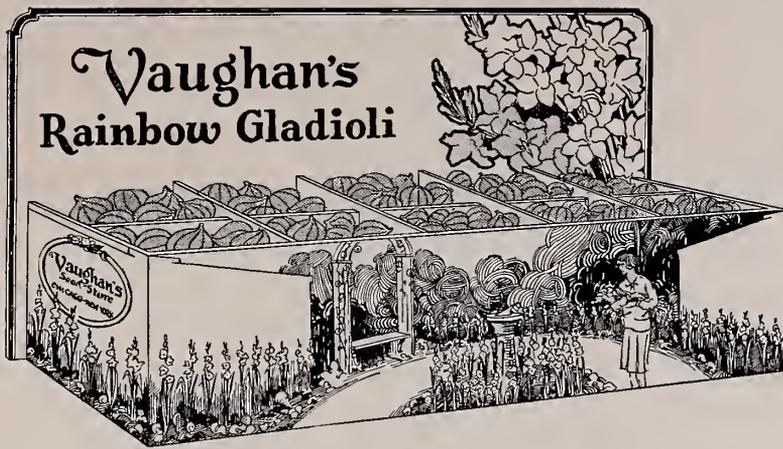
be accepted for \$14.00 for 500 bulbs, 10 each of the same varieties, in bags of 50; or \$27.50 for 1,000 bulbs, 100 each of the same 10 varieties, 50 in the bag. As each compartment in the box holds easily 50 bulbs, it is convenient to transfer the entire bagful to the proper bin when the latter is empty. This prevents mixtures and loss of bulbs.

47 Barclay St., N. Y.

VAUGHAN'S SEED STORE 601 W. Jackson Blvd., Chicago



This Window Streamer, Printed in Five Colors, 16x40 inches, Supplied with Our Darwin Tulip Deal



Gladiolus Display Box Holding 500 Bulbs, 50 each of 10 Named Varieties

For Spring Trade
**500 Rainbow Glads
 and Display Box**
Delivered After Jan. 1, 1931

\$ 11

Retails for \$24.00

F. O. B. CHICAGO OR NEW YORK

Sell Gladiolus Bulbs in Spring

VAUGHAN'S RAINBOW GLADIOLI are famous throughout America. For years they have been nationally advertised. Garden makers everywhere want them for their borders. You have only to put this box on your counter to sell out quickly.

We use specially graded bulbs, the size which do best for outdoor flowering. The 10 named varieties (50 each) include such world-beaters as Mrs. Pendelton, Mrs. Francis King, Baron J. Hulot, 1910 Rose and E. J. Shaylor—none better known. The price to you is \$11.00 for the box and 500 bulbs of 10 named varieties. You retail them for 60 cents a dozen, or more, because the selection is worth more, doubling your money. Each variety is packed 50 in a bag labeled with its name. You empty one bag into a compartment, and refill in the same manner when it is empty. This prevents mixtures and loss of bulbs. Name labels are provided to paste on the compartments. This box keeps the bulbs in the open air, thus preventing bacterial rot which comes when they are sealed in cartons. The named varieties are kept apart without mixing, which adds greatly to their value.

Paper White Narcissi

Selling Season, September to January

In many ways Paper White Narcissi are the best of all bulbs for the retail dealer. They are purchased to be forced into flower in bowls, with gravel and water. Failure is rare; flowers come in six to eight weeks. The selling season lasts from September until the following January. We sell only the highest quality bulbs, of proved flowering quality. Bulbs under 12 ctms. in circumference cannot be depended upon to flower. Place your order now for a season's supply to be shipped when wanted as prices often change.

Prices for season of 1930, subject to change without notice
 F. O. B. Chicago, Ill., or New York.

	Per 100	Per 1,000
13 ctms. and up - - - - -	\$ 3.50	\$ 30.00
14 ctms. - - - - -	4.00	34.00
15 ctms. - - - - -	5.00	37.00
Grand Soliel d'Or, yellow Paper White - - -	10.00	90.00



PAPER WHITE Grown in Gravel

Vaughan's Flower Seeds

Condensed List for Early Sowing

For complete list of Flower Seeds see Spring Book for Florists issued January 1, each year.
SPECIAL CASH DISCOUNT 5 PER CENT on orders over \$2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, which is net.



ANTIRRHINUM Ceylon Court Yellow

Agatheia

Coelestis (Blue Daisy). Flowers sky-blue with yellow disk, easy growth. Plant along edge of carnation bench and they will furnish useful blossoms all winter. Trade pkt., 25c; ¼ oz., 40c; 1 oz., \$1.40.

New Snapdragon—Ceylon Court Yellow

We Are the Introducers of This Splendid Early Yellow Snapdragon

A winter-blooming snapdragon of robust growth; foliage strong, healthy, vigorous and rust resisting. 40 to 48 inches high. A beautiful canary-yellow. Spikes 10 to 14 inches; flowers closely set; one of the earliest and most productive producers. Every growth a flower spike; strong, wiry stems. Ready for cutting two weeks before most other varieties.

Trade pkt., \$1.00, 3 for \$2.65; 6 for \$5.00.

Other "SNAPS" for Greenhouse Forcing

	Trade pkt.	Trade pkt.
Afterglow. A beautiful bronze.....	3 trade pkts.,	\$ 5.00 \$2.00
Cheviot Maid. The earliest pink winter-blooming "snap"....	3 trade pkts.,	2.50 1.00
Copper King (Indian Summer). Copper shades.....	¼ oz.,	.65 .35
Empress. Rich velvety crimson.....	⅛ oz.,	1.00 .50
Geneva Pink. A well known rose-pink variety.....	3 trade pkts.,	2.50 1.00
Golden Pink Queen.	3 trade pkts.,	2.50 1.00
Happiness. New immense flowers, closely set and of a rose leaf texture.....	6 trade pkts.,	10.00 2.00
Helen. Lovely salmon free-blooming.....	3 trade pkts.,	2.50 1.00
Improved Sunburst. Color of Sunburst Rose.....	3 trade pkts.,	2.50 1.00
Jennie Schneider. Beautiful pink, same shade as Columbia Rose.....	3 trade pkts.,	2.50 1.00
Judd's New Early Columbia. Rose color.....	3 trade pkts.,	2.50 1.00
Judd's New Early Premier. Rose color.....	3 trade pkts.,	2.50 1.00
Laura. A glossy deep rose.....	3 trade pkts.,	2.50 1.00
Mohr's Pink	3 trade pkts.,	2.50 1.00
Nelrose. Salmon pink.....	¼ oz.,	1.00 .35
Orlando. Bronze.....	3 trade pkts.,	2.50 1.00
Peerless Pink. Pink with white lip.....	¼ oz.,	1.00 .35
Penn-Orange. Striking tangerine orange.....	3 trade pkts.,	2.50 1.00
Philadelphia Pink	3 trade pkts.,	2.50 1.00
Roman Gold. A deep golden yellow with the lip a lighter yellow suffused with pink. The tips having a beautiful pink-copper hue.....	3 trade pkts.,	\$2.50; 1.00
Rose Queen (Witterstaetter). New. A beautiful dark pink, large flowering, a true winter bloomer. Silver medal at National Flower Show, Minneapolis.....	3 trade pkts.,	5.00 2.00
Silver Pink. Vaughan's deep pink self.....	¼ oz.,	1.00 .50
White Rock. Extra early-blooming white.....	3 trade pkts.,	2.50 1.00
Greenhouse Varieties Mixed	3 trade pkts.,	2.50 1.00

For complete list of Antirrhinums, see our Spring Book for Florists

Anemone

Culture: Sow in flats, thin out after the second leaf, and pot in 2½-inch pots. When plants are established, set out in benches or solid beds 10 to 12 inches apart. Plenty of cow manure is recommended. Flowers in about six months from seed.

Coronaria Creagh Castle Strain. Belongs to the St. Brigid variety. The flowers are extremely large and the range of color exceptional. Of Irish origin. Secured Gold Medal R. H. S. the first time ever awarded for Anemones, besides Award of R. H. S. and the Silver Banksia Medal R. H. S. Trade pkt., \$1.00; ⅛ oz., \$1.50.

Coronaria His Excellency. A large single scarlet flower. Trade pkt., 35c; oz., \$2.00; lb., \$28.00.

Coronaria St. Brigid (True Irish Strain). A fine mixture of many attractive shades. Trade pkt., 50c; ¼ oz., \$1.20; oz., \$4.00.

Coronaria, Double Chrysanthemum-Flowered, 18 in., fine. Trade pkt., 35c; oz., \$1.40; lb., \$18.00.



ANEMONE Coronaria Creagh Castle Strain

Begonia

Christmas Cheer Red. A very large-flowered variety. Color, dark crimson-scarlet.	Trade pkt.	Oz.	
Christmas Pink. The growth, blossoms and foliage are identical to above variety only the color is a delightful shade of warm rose-pink.	\$1.00		
Gracilis Luminosa, deep dark scarlet, foliage reddish brown, 10 in.	1.00		
Fireball. Fiery crimson, 10 in.	1.00		
Mignon. Semi-dwarf, brilliant salmon-scarlet, 10 in.	1.00		
Prima Donna. Limpid rose, shading to carmine, most beautiful, 10 to 12 in.	1.00		
White Pearl. White.	.50		
Semperflorens. Albert Martin. Bright carmine, very large flowers, 14 in.	.50		
Erfordia. Rosy carmine, 10 in.	.50		
Fire Sea (Blaze of Fire). Red flowers, green foliage	1.00		
Flame of Love. Large scarlet flowers, bright green, brown-tinted foliage, 10 in.	1.00		
G. Knaacke. Glowing salmony pink resembling Meloir.	1.00		
Glory of Erfurt. Large carmine flowers.	.50		
Gruppen Konigin. Large soft pink flowers.	1.00		
Liegnitzia. Scarlet carmine, 12 in.	.50		
Melanie (Marginata). White, margined with rose	.50		
Rose Charm. Fresh rose color.	1.00		
Salmon Queen. Large cinnabar red blooms, dark leaf, 12 in.	1.00		
Vernon. Blood-red, dark leaves, 12 in.	.35		
Wuerttembergia. Deep scarlet.	.50		
Mixed.	.25	\$3.20	

Browallia

Speciosa Major. A very free flowering plant for indoor blooming. Flowers size and color of single violets. Sow in early fall and give carnation temperature. Trade pkt., 500 seeds 35c; 1/2 oz., \$1.80.

Calendula

Sensation. Long stems very double brilliant, orange flowers with a crimson or scarlet sheen. The blooms are very flat in shape.	Trade pkt.	Oz.	
Ball Orange. Represents a very great improvement in size, length of stem, and fullness of flowers, specially recommended for growing under glass.	\$1.00	\$3.00	
Ball Gold. has the same long stem and extra large, uniformly double flowers that are so well known in our Ball Orange.	.50	3.00	
Ball's White. Creamy white color with dark center	1.00	3.00	
Radio. The flowers are medium size, good depth and clear orange in color. The petals are beautifully quilled.	.50	3.00	
Apricot.	.20	1.00	
Sulphurea Plena. Double sulphur yellow.	.15	.50	
Orange King. Dark center. Select Stock.	.35	1.00	

Candytuft

Giant Hyacinth-Flowered. Extra Selected, large pure white flowers.	Trade pkt.	Oz.	
Umbellata. Lilacina. Lilac. Select.	\$0.20	\$0.80	
Carminea. Carmine.	.15	.40	
Flesh.	.15	.40	
Purpurea. Crimson.	.15	.40	
Rose Pink (Rose Cardinal).	.15	.50	
White.	.15	.40	

Centaurea Cyanus (Corn Flower)

Double Blue. Extra fine	Trade pkt.	Oz.	
Carmine.	\$0.10	\$0.40	
Pink.	.10	.40	
Pure White, new.	.15	.50	
Purple (Plum Color).	.10	.40	
Mauve.	.10	.40	

Chinese Forget-Me-Not

Cynoglossum Amabile. A lovely plant 18 to 24 inches tall with flowers of a true Forget-me-not blue. May be grown either outside or under glass. Makes wonderful cut flower. Trade pkt., 25c; oz., \$1.00.

CINERARIA Martima Candidissima, for bedding.	Trade pkt.	Oz.	
Martima Diamond. Leaves pure white.	\$0.15	\$0.50	
	.15	.60	



CYCLAMEN PERSICUM GIGANTEUM GERMAN STRAIN

Cyclamen

NOTE—Cyclamen seed prices are net. Persicum Giganteum—German Strain

The seed we are offering is raised by a leading German Cyclamen specialist.

	100 Seeds	1,000 Seeds
Bright Red (Christmas red).	\$1.00	\$8.00
Glory of Wandsbek (Pearl of Zehlendorf). Dark salmon.	1.20	10.00
Lavender.	1.50	13.00
New Salmon Rose. Improved.	1.50	13.00
Pure White. Very large.	1.00	8.00
Rose of Marienthal. Soft rose with carmine eye.	1.00	8.00
Rose von Wandsbek (Rose of Zehlendorf). Light salmon.	1.20	10.00
Rosea Superba. Pure rose.	1.20	10.00
Saffron. Red.	1.50	12.00
Salmon Scarlet. A favorite red in the Chicago trade.	1.50	13.00
White with Pink Eye. Very large and fine.	1.00	8.00
German Type mixed.	1.20	10.00
Rococo mixed. Large fringed flowers splendid class.	1.40	12.00

Giant English Crown

Brilliant Giganteum. Very robust grower. Fiery crimson flowers. 100 seeds, \$1.40; 1,000 seeds, \$12.00.
Cherry Ripe. Nearly scarlet. 100 seeds, \$1.40; 1,000 seeds, \$12.00.
Mrs. L. M. Graves. The color is an intense and brilliant salmon-scarlet. 100 seeds, \$1.40; 1,000 seeds, \$12.00.
Crimson Saint George. Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson. 100 seeds, \$1.40; 1,000 seeds, \$12.00.

Prices—any of the following—100 seeds, \$1.20; 1,000 seeds, \$10.00. Saint George. Foliage is beautifully margined with bright silver. not unlike the Begonia Rex, and the flowers are a rich salmon color. Queen Mary. Salmon with claret base. Rosy Morn. Delicate rose color. Claret base. Grandiflorum Album. The largest giant white. Excelsior. White with red base. Extra large flowers. Duke of Fife. Dark rose. Princess of Wales. Deep pink. Salmon King. Salmon. English Varieties, Mixed. From separate sorts. 100 seeds, \$1.20; 1,000 seeds, \$10.00.

Clarkia Elegans fl. pl. Double

Appleblossom	Orange King
Chamois	Purple Prince
Scarlet Queen. Brilliant scarlet	Queen Mary. Rose-carmine
Brilliant. Crimson-scarlet	Vesuvius. Orange, scarlet, new
Salmon Queen. Salmon	White Prince
	Vaughan's Special Mixture

Each of the above, Trade pkt., 15c; oz., 80c.

DRACAENA Indivisa Lineata	Trade pkt.	Oz.
Indivisa. Narrow green leaves.	\$0.15	\$0.60
Latifolia.	.15	.80
Australis. Green and red colored leaves.	.15	.60

EXACUM Affine. Blue. Fine for pots and baskets.....	¼ oz., \$1.60; 1,000 seeds, \$1.00	Trade pkt.	Oz.
FREESIA Refracta Alba.....	lb., \$4.00	\$0.10	\$0.40
Rainbow Hybrids. The new colored Freesias.....	lb., \$16.00	.25	1.40
GERBERA Jamesonii Hybrids (Transvaal Daisy). The Daisy-like blossoms, 2 to 4 inches across, being borne on long stems, are unsurpassed as cut flowers. They are easily grown from seed and will commence flowering the first year. The colors include a wilderness of tints, from pure white through yellow, orange, salmon, rose, cerise, and ruby-red to violet.....	1,000 seeds, \$4.00; 100 seeds	.60	
GREVILLEA Robusta. (Silk Oak.) Good for fern dishes.....	lb., \$10.00	.20	.80
GYPSOPHILA Elegans. Crimson.....	lb., 2.80	.10	.30
Grandiflora Alba. Paris Market strain; the best there is.....	¼ lb., 50c; lb., \$1.60		.20
Rosea. Pale pink.....	lb., 2.00	.10	.20
Elegans. Small flowered, white.....	lb., 1.00		.15

Annual Larkspur

Stock-Flowered, 45 in., Newport Pink.....	lb., \$ 6.00	\$0.15	\$0.60
White.....	lb., 5.40	.15	.60
Dark Blue.....	lb., 5.40	.15	.60
Exquisite Pink "Improved." Beautiful salmon-pink.....	lb., \$16.00	.25	1.40
Exquisite Pink.....	lb., 10.00	.20	.90
Exquisite Rose.....	¼ oz., .50	.30	1.40
Flesh.....	lb., 5.40	.15	.60
Lilac.....	lb., 5.40	.15	.60
La France. Salmon pink.....	lb., 12.00	.25	1.00
Los Angeles. Salmony scarlet.....	¼ oz., 1.00	.50	3.40
Empress Rose. Hermosa pink.....	¼ oz., .50	.30	1.40
Rosy Scarlet.....	lb., 6.00	.15	.60
Sky-Blue (Ageratum).....	lb., 5.40	.15	.60
Mixed.....	lb., 4.00	.10	.40
Improved Giant Hyacinth-Flowered, 45 in.			
Violet Blue.....	lb., 10.00	.35	.85
Mauve.....	lb., 10.00	.35	.85
Pink.....	lb., 10.00	.35	.85
Lilac.....	lb., 10.00	.35	.85
White.....	lb., 10.00	.35	.85
Mixed.....	lb., 8.00	.25	.80
Emperor. Extra choice mixed, 2 ft.....	lb., 5.00	.15	.50
Pink Delight, same shade as Stock-Flowered Exquisite.....	lb., \$10.00	.35	1.00
The Empress. Salmon pink.....	¼ oz., .70	.50	2.00
Vaughan's Special Mixture Annual Larkspur.....	lb., \$7.00	.15	.60

We recommend these Larkspurs as cut flowers in-and-out-of-doors.

Annual Lupinus

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

Hartwegii. Dark Blue. Oxford Blue.....	lb., \$3.20	\$0.10	\$0.30
Light Blue. Cambridge Blue.....	lb., 3.20	.10	.30
Roseus.....	lb., 3.20	.10	.30
Albus.....	lb., 3.20	.10	.30
Luteus Romulus. Yellow, large, 12 in.....	lb., 8.00	.20	.80
Sulphureus Superbus. Annual Yellow. Takes well on the Chicago market, 28 in.....	lb., \$8.00	.20	.80

Mignonette

The Ball. This will be found much lighter and more attractive than New York Market. The flower spikes are especially heavy and it has the further advantage of being about 2 weeks earlier than New York Market. Trade pkt., \$1.00; ¼ oz., \$2.50; ½ oz., \$4.00; oz., \$7.00.

True Mchet. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Trade pkt., 15c; ¼ oz., 20c; oz., 60c.

Giant Rocket. Trade pkt., 25c; oz., \$1.00.

New York Market. This is an extra choice strain of Mignonette for greenhouse culture. 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. Trade pkt., 50c; ½ oz., 65c; ¼ oz., \$1.20; oz., \$4.00.

Myosotis (Forget-Me-Not)

Stricta Indigo Blue Bouquet. A compact upright grower of the pillar or column type, completely smothered with attractive flowers of dark blue. Trade pkt., 30c; ¼ oz., 50c; oz., \$1.60.

Stricta Pink Bouquet. A companion to the above, only the flowers are a charming pink shade, splendid for pots or cut flower purposes. Trade pkt., 35c; ¼ oz., 85c; oz., \$3.00.



ANNUAL LARKSPUR

MYOSOTIS—Continued

Oblongata, Blue Bird A beautiful winter-flowering Forget-Me-Not. An English specialist selection from the Oblongata class. The only Myosotis which has received an award of the British Royal Horticultural Society in many years. ½ oz., \$1.20 Trade pkt., 50c; oz., \$7.00.

Ornithogalum

Ornithogalum is a bulbous plant belonging to the lily family and came originally from South Africa. Several varieties have been available in bulbs for years, but this is the first time we have been able to offer seeds. In a comparatively short time one can work up quite a stock of this with a small investment for seed. The seeds, if planted in a seed bed in rather a cool temperature and transplanted when large enough, about 50% will flower the second year, full flowering takes place the third year. It is wonderful cut-flower material, the outstanding feature is their lasting quality after being cut. Flowers which arrived in our office after several days journey without the benefit of refrigeration remained in perfect condition for a week or more. This plant was exhibited at the Stadium Show in Chicago by the University of Illinois Department of Horticulture this last spring, and was much admired. We offer two varieties.

Thrysoides. Flowers appear in dense raceme of thirty to forty star-like flowers, each one-inch across, clustered in somewhat triangular form. It has a distinctive but not unpleasant odor. Ascending in florescence, the flower spikes persist during a long period. This produces probably the largest flower spike, but is perhaps not so prolific of bloom. Trade pkt., about 1,000 seeds, \$1.00.

Lacteum (Darling Chinchichie). Pure white flowers with dark eyes, and stems 1½ to 2 ft. It is said to be a hardier variety and a very prolific bloomer with smaller flower spikes. Trade pkt., about 1,000 seeds, \$1.00.

PYRETHRUM Parthenifolium Aureum (Golden Feather) Trade pkg., 10c; oz., 40c.

RANUNCULUS Asiaticus Superbissimus. Giant French Hybrids. The well-known spring flowering Ranunculus, producing an abundance of double and semi-double flowers. Sow seed from March to May or August to October in cold frame. They come up in from 2 to 3 weeks. Bloom from June to August. Are suitable for beds and borders, fine for pot culture, excellent for cutting and bouquets. May be forced in greenhouse. After bulbs have formed, grow on in well manured soil. Height, 1 ft. Trade pkt., 15c; oz., 60c; lb., \$6.00.

Vaughan's Giant Pansies



VAUGHAN'S IMPROVED SWISS GIANT MIXTURE

The flowers of this new strain are of enormous size, three inches and over in diameter, they are perfectly round with overlapping petals, borne on strong stalks well above the remarkably luxuriant foliage. The most striking qualities of this strain, however, are the wonderful colors and color combinations—very rare and entirely new—never before seen in Pansies, salmons, pinks, reds. All flowers are 3 or 5-blotched. Excellent for greenhouse culture. Trade pkt., \$1.00; 1/8 oz., \$2.00; 1/4 oz., \$3.50; oz., \$12.00; 4 ozs., \$40.00.

Super Swiss Giant, Mixed. A special grower's selection. Trade pkt., \$1.00; 1/4 oz., \$6.50; oz., \$24.00.

Swiss Alpenglow. The color is of a rich velvety garnet. Trade pkt., \$1.00; 1/4 oz., \$4.50; oz., \$16.00.

Swiss Blue (Ullswater). The most distinct rich deep velvety blue pansy. Ideal for cemetery planting. Trade pkt., \$1.00; 1/8 oz., \$2.50; 1/4 oz., \$4.50; oz., \$16.00.

Roggli Giant Mixture. A choice mixture of large flowering Pansies, very freely produced and in a great variety of colors. Trade pkt., 50c; 1/8 oz., \$1.25; oz., \$8.00.

	Trade Pkt.	1/4 oz.	Oz.
Adonis, light blue white center.....	\$0.25	\$0.50	\$1.60
Apricot, small-flowering, for rock gardens...	.35	.85	3.00
Apollo, bronze.....	.35	.75	2.40
Beaconsfield, light lavender and rich purple.....	.25	.50	1.60
Black, large, true black.....	.25	.50	1.60
Bugnot, shades of red, bronze and cardinal.....	.35	.80	3.00
Boulogne Giant Mixture. The flowers are large size, great substance, fine form.....	1.00	6.50	
..... 1/8 oz., \$3.50			
Cardinal, brilliant red.....	.25	.60	2.20
Cassier, 3 and 5-spotted.....	.25	.70	2.60
Comet, white with blue rays.....	.35	.60	2.20
Emperor William, dark navy-blue.....	.25	.50	1.60
Eros, velvety brown edged yellow.....	.25	.45	.....
Fiery Faces, red with black blotches.....	.25	.50	1.60
Golden Queen, clear golden yellow.....	.25	.50	1.60
Goliath Golden Queen (Golden State).....	.35	.65	2.40
Light Blue, without eye, darker center.....	.25	.45	1.40
Madame Perret, shades of pink and rose.....	.25	.50	1.60
Masterpiece—Giant Curled. The colors are superb, mostly red and brown shades.....	.35	.80	3.00
Blue Domino, purplish black.....	.35	.70	2.40
Canary-Yellow, yellow black eye.....	.35	.70	2.60
Dark Blood Red.....	.35	.70	2.40
Volcano, dark red, blotched.....	.25	.70	2.40

VAUGHAN'S INTERNATIONAL MIXTURE

This is a mixture of special strains such as Bugnot, Masterpiece, Swiss Giants, Triumph of the Giants, Mammoth Exhibition, Non Plus Ultra, Giant Cassier—all 3 and 5-spotted flowers of largest size and great substance in the most varied colors and color combinations. Since this mixture contains but very few self-colors, such as white, blue and yellow, these should be ordered separately if desired. Trade. pkt., 50c; 1/8 oz., \$1.25; 1/2 oz., \$4.00; oz., \$8.00; 1 lb., \$100.00.

VAUGHAN'S GIANT MIXTURE

Besides a good share of the "Fancy" strains such as Masterpiece, Bugnot, Cassier, etc., this mixture contains all the self colors such as white, yellow, blue, purple, red, bronze, etc., and is probably the best "general" high grade mixture obtainable. All the flowers are of the "Giant" type and of good shape and texture. Trade pkt., 50c; 1/8 oz., 75c; oz., \$5.00; 1/4 lb., \$18.00; lb., \$60.00.

EARLY-FLOWERING GIANT PANSIES (Hiemalis)

Yellow, with dark eye.	Mars, cornflower-blue.
Easter Greeting, velvety violet, with yellow eye.	North Pole, pure white, light seed.
Dark Blue.	Helios, pure yellow.
Light Blue.	Snowstorm, pure white, dark seed.
Ice King, white with black eye.	Wodan, black.
Jupiter, dark purple-violet.	Each of the above, Trade pkt., 25c; 1/4 oz., 50c; oz., \$1.60.

Early-Flowering Giant, Mixed. Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40; lb. \$16.00.

MAMMOTH EXHIBITION

Sturdy grower, has short habit and large leaves. The flowers are round, solid, of gigantic size and most beautiful color combinations. Trade pkt., 50c; 1/4 oz., \$1.50; oz., \$5.00.

MASTODON

A mixture of pansies grown by an American specialist. The seed we offer was grown from originator's stock. Trade pkt., 50c; 1/4 oz., \$1.35; oz., \$5.00; 4 oz., \$18.00.

MIRACLE MIXTURE

Grown from introducer's stock seed. Trade pkt., 50c; 1/8 oz., \$1.00; 1/4 oz., \$1.75; oz., \$6.00; 4 oz., \$22.00.

SEPARATE COLORS IN MIXTURE

White Pansies, in mixture. Yellow Pansies, in mixture.
 Blue Pansies, in mixture. White, Blue and Yellow, mixed.

Since our International Mixture and the Swiss Giants contain few of above colors, we offer these separately. Many plant buyers select them to round out their color assortment. Trade pkt., 35c; 1/8 oz., 50c; 1/4 oz., 90c; oz., \$3.00.

	Trade Pkt.	1/4 oz.	Oz.
Mercury, deep purple-red.....	\$0.25	\$0.60	\$2.00
Mrs. Pierre S. du Pont, rich, pure golden apricot, blushed with salmon.....	.50	1.20	4.00
Orchid-Flowered , mixed, the ground color of the flowers is light, the petals being marked with large brown blotches which diffuse into rays and veins towards the edge..	.25	.60	2.00
Parisian Striped.....	.25	.50	1.80
Paris Market , an improved strain of Trimardeau mixed.....lb., \$14.00	.25	.40	1.20
Pink , lovely shades of pink, same as Hydrangea.....	.25	.60	2.00
President McKinley , five-blotched yellow..	.25	.60	2.00
Prince Bismarck , bronze and light brown..	.25	.50	1.60
Prince Henry , darkest blue.....	.25	.50	1.60
Purple , very large, rich deep purple.....	.25	.50	1.60
Ruby Red , purplish red shades.....	.25	.60	2.00
St. Knud , giant orange flowers.....	.25	.75	2.80
Trimardeau , mixed, many colors, lb., \$14.00	.15	.35	1.20
Terra Cotta , small flowering, for rock gardens.....	.25	.50	1.60
Victoria , vivid red.....	.25	.70	2.60
Violet-Blue , a very pleasing shade.....	.25	.45	1.40
White , with dark eye, very large lb., \$16.00	.25	.50	1.60
White , pure without blotches.....	.25	.40	1.40
Yellow , with dark eye.....lb., \$16.00	.25	.50	1.60

Petunia

Single Small-Flowered Dwarf Sorts

	Trade pkt.	Oz.
Blue Bird. Deep violet, extra fine.	1/4 oz., 80c	\$0.35 \$2.60
Rosy Morn. Select stock. Pink with white throat	1/4 oz., 70c	.50 2.40
Rose of Heaven. Beautiful pink	1/4 oz., 60c	.35 1.80
Snowball. Dwarf white	1/4 oz., 40c	.25 1.40

Giant-Flowered—Single

Dwarf Giants of California. Mixed, extra choice.	1/8 oz., \$11.00; 1/32 oz., \$3.00; 1,000 seeds, \$1.00
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Large-Flowering—Single

Royal Purple (Vaughan's Imperial Blue). Best of all the blue Petunias. Flowers of medium size, of great substance and of the richest velvety, pure blue	1/8 oz., \$4.00; 1/32 oz., \$1.25	\$0.50
Pink Glory. A pure flame rose-pink. Slightly ruffled. A compact grower and free bloomer.	1/16 oz., \$2.25	.50
Vaughan's Best Mixture of large flowering single sorts. This mixture is made up by ourselves from all the best single Petunias and will give the most satisfactory results	1/16 oz., \$3.00; 1/32 oz., \$1.60	.50 \$42.00

Large-Flowering—Double

Vaughan's Special Mixture. Double extra choice. 500 seeds, 75c; 1,000 seeds, \$1.25; 10,000 seeds, \$11.00; 1/4 oz., \$4.00.
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For complete List of Petunias see Spring Book for Florists.

	Trade pkt.	Oz.
SAINTPAULIA Ionantha. Charming deep blue flowering pot Plant which blossoms in uninterrupted succession.	\$1.00
SHAMROCK. Sow early.	1 lb., \$8.00	.15 \$0.80
SMILAX.	1 lb., 6.00	.15 .50
STATICE Suworowii. Russian. Flowers bright rose color, also known as "Rat Tail." Sow inside for winter blooming.	1 lb., \$12.00	.25 1.20
STEVIA Serrata. White, fine cut flower.	1/4 oz., 40c	.25 1.40
STREPTOCARPUS. Large-Flowering Hybrids. Fine greenhouse and decorative subjects, producing a continuous succession of trumpet-shaped flowers, and embracing a wide range of color.	1/4 oz., \$2.00	1.00
THUNBERGIA. Mixed.	1 lb., 6.00	.15 .80
TORENIA Fournieri Grandiflora. Flowers blue with dark blotches on lip.	1/8 oz., 50c	.25 3.00
White Wings. White with rose throat.	1/8 oz., 50c	.25 3.00
Bailloni. Yellow with brown marking. . . . .		.35
TRACHELIUM Coeruleum. Free-growing annual having large cloud-like heads of tiny blue flowers resembling Gypsophila. Sow in October-November. Height, 18 inches. Pot plant.	1/8 oz., 60c	.25

Verbena

	Trade pkt.	Oz.
Gigantea Alba. Very large, pure white.	1/4 oz., 50c	\$0.25 \$1.60
Coccinea. Scarlet	1/4 oz., 50c	.25 1.60
Etna. Ceranium red with cream eye.	1/4 oz., 85c	.35 3.00
Luminosa. Luminous flake-pink, toning to softer shades of salmon flesh and coral.	1/4 oz., 50c	.25 1.60
Lucifer Red.	1/4 oz., 50c	.25 1.60
Rosea Stellata. Pink, white eye.	1/4 oz., 50c	.25 1.60
Royale. Royal blue, creamy yellow eye.	1/4 oz., 85c	.35 3.00
Rose Cardinal. Bright red.	1/4 oz., 50c	.25 1.60
Violacea Stellata. Violet, white eye.	1/4 oz., 50c	.25 1.60
Gigantea. Mixed.	1/4 oz., 40c	.25 1.40

Vaughan's Best Mixed. This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors, all grown separately and mixed in the right proportion. Trade Pkt., 25c; 1/4 oz., 50c; oz., \$2.00; 2 oz., \$3.50.

Vinca Rosea

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

	Trade pkt.	Oz.
Rosea Pink.	1 lb., \$8.00; 1/4 oz., 25c	\$0.15 \$0.80
Fl. Albo Oculata. White with pink eye.	1 lb., \$8.00	.15 .80
Alba Pura. Pure white.	1/4 oz., 25c	.15 .80
Delicata. Soft pink (new).	1 lb., \$8.00; 1/4 oz., 25c	.15 .80
Mixed.	1/4 oz., 25c	.15 .80

STOCKS

GIANT BISMARCK

	Trade pkt.	Oz.
Appleblossom Dark Blue	Flesh	Lavender
Chamois Fiery Blood-Red	Gold Ball	Lilac
		Rose White
Each of the above.	1/8 oz., 50c	\$0.35 \$3.00
Giant Bismarck. Mixed, all colors.	1/4 oz., 60c	.35 2.20
Golden Rose. . . . .		.50 4.00
Antique Copper.	1/8 oz., \$1.00	.50
Elk's Pride. Royal purple. . . . .		.50 4.00

GIANT PERFECTION—Cut and Come Again

	Trade pkt.	Oz.
Canary Sky Blue (May Queen)		
LaFrance (Flesh)	Rose.	
Sapphire (Dark Blue)	White (Improved Snowdrift)	
Scarlet	Lavender	
Heatham Beauty. Rose shaded terra cotta.		Trade pkt. Oz.
Each of the above.	1/8 oz., 35c	\$0.25 \$2.20
Giant Perfection. Mixed, all colors.	1/4 oz., 50c	.25 1.80

EXCELSIOR COLUMN

These produce one enormous spike with large flowers, 1 to 2 1/2 ft. high and can be planted close together in the bench. Are in season with Bismarck variety.

White	Chamois Rose	Rose
Light Blue	Dark Blue	Crimson
Silvery Lilac		

Each of the above, Trade pkt., \$1.00.

BEAUTY OF NICE—Early, Large-Flowering, Winter

American Beauty	Empress Augusta Victoria.	Sil-
Abundance. Soft carmine-rose	very lilac	
Aurora. Golden buff suffused	Monte Carlo. Yellow	
with rose	Mont Blanc. White	
Belle of Naples. Old rose-salmon	Pink, Flesh	
Cote d'Azur. Light blue	Souv. de Monaco. Crimson	
	Summer Night. Dark blue	

	Trade pkt.	Oz.
Each of the above.	1/8 oz., 35c	\$0.25 \$2.40
Beauty of Nice, mixed.	1/4 oz., 50c	.25 1.80

Schizanthus

Vaughan's Excelsior Hybrids. A choice strain with very large flowers in an excellent blend of colors. 1.00



STOCKS Bismarck (Early Giant Imperial)



Sweet Peas

Early-Flowering—Spencer Varieties

4 ounces and upward of one variety supplied at pound rate. Less than 4 ounces of one variety at ounce rate.

	Oz.	Lb.		Oz.	Lb.
All-White. An early King White.....	\$0.40	\$4.80	Imperial Pink. Clear pink, enormous size.....	\$0.65	\$8.00
Amethyst. An early-flowering "Royal Purple".....	.40	4.80	Jeanne Mamitsch. Striking pink, shading off to deepest pink.....	.50	6.00
Asta Ohn. Lavender.....	.40	4.40	Lavender King. Lavender.....	.40	4.80
Aurora. Striped orange scarlet on white ground....	.40	5.00	Madonna. Black-seeded white.....	.50	5.00
Aviator. Scarlet.....	.40	4.80	Miss Louise Gude. Brilliant pink.....	.40	4.40
Ball's Rose. A bright dark rose with amber flush....	.45	5.00	Miss Spokane. Peach-red. Wings bright scarlet....	.40	4.80
Ball's Blue. Clear blue, good bloomer.....	.45	5.00	Morse's Superior Pink. Rose-pink, shaded salmon	.50	5.00
Ball's Orange. Clear deep orange.....	.80	10.00	Mrs. Chas. A. Zvolanek. Clear lavender.....	.40	4.40
Ball's Rose Queen. Best long-stemmed rose.....	.50	5.40	Mrs. A. A. Skaach. Flowers bright shell-pink.....	.40	4.40
Blue Bird. A magnificent violet-blue.....	.45	5.00	Mrs. Kerr. Salmon.....	.50	5.00
Blue Bonnet. Extra large, fine deep blue.....	1.20	16.00	Rose Queen. Rose-pink.....	.40	4.40
Blue Boy. Largest and clearest blue.....	.40	4.80	Rose Dore. Rose-pink, suffused orange.....	.40	4.80
Blue Wonder. Clear blue.....	.40	4.80	Spring Song. Salmon-pink on cream.....	.60	7.00
Bright Light. Flaming scarlet.....	.40	4.80	Snowflake. White.....	.40	4.20
Burpee's Orange. Glistening orange.....	.60	6.00	Snowstorm Improved. White, of great substance.	.50	5.00
Chevalier. Magnificent cerise-rose.....	.40	4.80	Sweet Lavender. A pure lavender self.....	.50	5.00
Columbia. The best pink and white.....	.40	4.80	Torch. Salmon-rose.....	.40	4.80
Cream. It has immense blossoms, very frilled.....	.40	4.80	Vulcan. Vivid scarlet; never burns.....	.50	5.00
Edward Zvolanek. Large lavender.....	.40	4.00	Yarrowa. Rose, changing to light pink.....	.40	4.00
Eldorado. Pure orange-salmon.....	.65	8.00	Zvolanek's Blue Sensation. A new blue.....	.40	4.00
Enchantress. Bright rose-pink.....	.40	4.80	Zvolanek's Lavender.....	.40	4.80
Fair Maid. A blush-pink, suffused salmon.....	.40	4.80	Zvolanek's Rose. A giant rose-pink; sow for spring blooming to follow the mums.....	.50	5.00
Giant Rose. Improved Zvolanek's rose.....	.50	5.40	Zvolanek's Orange.....	.50	5.00
Glitters. Bright fiery orange, wings deep orange...	.40	4.80	Early-Flowering Spencers. Mixed, many kinds...	.30	3.00
Grenadier. A glowing poppy-scarlet.....	.60	6.00	Early-Flowering Spencer, Vaughan's Special Mixture.....	.50	5.00
Harmony. Lavender.....	.50	5.00			
Heather Belle. Mauve.....	.40	4.80			
Hercules. Pink, extra large flower.....	.40	4.80			
Illumination. Salmon-cerise.....	.50	5.00			

Early-Flowering—Spencer Novelties

We especially recommend these for trial for comparison with older varieties.

	Oz.	Lb.
Alameda. Deep rose-pink, overlaid with glowing salmon cerise-pink on white ground.....	\$0.80	\$10.00
Apollo. A soft salmon pink self. Flowers large, waved, splendidly placed, long stems, August 15 delivery. Certificate of merit, Chicago Spring Show, 1930.....	1.50	20.00
Belle. Clear rose-pink on deep cream ground. 1/2 oz., 70c	1.20	.....
Burpee's Lavender. A large flower, color a lovely light Wisteria lavender; strong grower.....	1.40	16.00
Charm. Glowing rose-pink.....	.80	10.00
Christmas Red or Red Cross.....	1.00	12.00
Fandango (Duplex). Bright rose, large magnificently frilled, long stemmed. August 15 delivery.....	2.00	28.00
Forty-Niner. Deep yet bright true orange shade, long stems, Certificate of Merit, New York Spring show, 1930. August 15 delivery.....	1.50	20.00
Hope. A mammoth flowered black seeded pure white. Flowers are larger, and more waved than White Harmony. Stems equally as long, habit more vigorous and come into bloom fully seven days earlier. Buds have a cream tinge which turn to solid paper white.....	1.80	25.00
Laddie. An enormous rose-pink on white ground. Produced mostly in fours, with long stout stems.	1.50	20.00
Lady Gay. Delightful shade of soft shrimp pink...	1.80	24.00
Majestic Rose. Immense deep brilliant rose-pink flowers on long stems..... 1/4 oz. 75c	2.00	.....
Marine. New clear blue. Advance trials proved this a fine variety for under glass.....	1.00	14.00
Mrs. Calvin Coolidge. Salmony pink.....	.50	5.00
Mrs. Herbert Hoover. "The California Blue." Vigorous growth, great length of stem, uniform blue in color.....	1.00	14.00
New Blue. New deep blue.....	.60	6.00
Orange King. Glowing orange; practically sun-proof	.80	8.00
Oriental. Very large cream of the deepest shade	1.00	12.00

	Oz.	Lb.
Pal. Rich rose crimson which holds its color. Flowers large, long stems, free blooming. Silver medal, New York Spring show, 1930. August 15 delivery.....	\$1.50	\$20.00
Peaches. Bright apricot rose with touch of lemon in the keel.....	1.80	24.00
Pioneer (Duplex). Rose-pink.....	.80	10.00
Pink Profusion. Rich pink; similar to Jean Mamitsch.	.40	4.80
Snow-White. Pure white. Best for July and August sowings.....	.50	5.00
Sparkle. Bright, clear vivid scarlet, sunproof. Fine effect under artificial light as well as sunlight. August 15 delivery.....	1.50	20.00
Sunray. Color is a brilliant glowing yet soft cerise on cream ground with a suspicion of orange; stems are extremely long.....	1.00	12.00
The Blaze. Glistening fiery orange of great substance. Sun-proof; flowers, large on long, stout stems....	1.00	12.00
Valencia. Color bright orange, sun-proof, softer tone than Orange King but with immense vigor in growth, length of stem and size of blooms.....	1.20	16.00
Vogue. An improved Early Harmony, Standard lilac lavender, flushed rosy lavender and wings clear lilac lavender. Delicious fragrance. Certificate of Merit, Chicago show, 1930. August 15 delivery...	1.50	20.00
White Harmony. A standard black-seeded white	.80	8.00
Zvolanek's White Rose. Best white for late planting	.80	8.00

The best varieties of colors noted.

Blue { New Blue (deep) Blue Bird	Salmon—Mrs. Kerr
Crimson-Scarlet—Vulcan	Salmon-Pink—Morse's Superior Pink
Lavender { Harmony Sweet Lavender	Scarlet { Grenadier Bright Light
Orange { Orange King Burpee's Orange	White { White Harmony Zvolanek's White Rose
Rose { Giant Rose Ball's Rose	
Royal Purple—Amethyst	

Hardy German Iris

"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals.

The figures preceding the varieties are the exhibition rating given to them by the American Iris Society, 10 being the highest rating used in the judging.

8.3	Afterglow.	Large flowers of soft grayish lavender shading to rich yellow through the center.	10	100	
8.6	Alcazar.	"S" light bluish violet; "F" rich velvety crimson-purple. A very rich and striking flower.	\$0.20	1.50	10.00
9.2	Ambassador.	Late. An almost regal flower that should have a great future. "S" fascinating smoky purple; "F" velvety purple maroon.	.40	3.00	20.00
7.9	Archeveque.	Deep velvety purple-violet.	.20	1.50	10.00
7.4	Autumn King.	30 in. A large blue-purple bicolor. Flowers in the spring and again in the autumn.	.75	6.00	
8.1	Ariadne.	42 in. "S" silvery light blue; "F" deeper blue with violet base. Beautiful flower.	.75	5.00	
9.2	Asia.	45 inches. "S" pale silvery lavender deepening at the base to golden yellow. "F" pale reddish purple, lighter at the edges.	.90	7.50	
9.0	Ballerine.	Early. "S" light violet-blue; "F" deeper. Very fragrant. Single blooms often five inches long.		4.00	30.00
7.6	Benbow.	"S" and "F" deep violet-blue; large blooms on tall, erect, well developed stems.	1.50	10.00	
8.4	Canopus.	36 inches. A wonderful Dominion seedling. "S" reddish violet, broad and finely arching; "F" rich pansy violet.	.75	6.00	
7.1	Caprice.	"S" reddish purple; "F" deeper purple.	.60	5.00	
8.4	Caroline E. Stringer.	Large, delicate rose-flushed flowers of exceptional substance.	1.00		
7.9	Cecil Minturn.	24 inches. "S" and "F" a uniform soft shade of cattleya-rose. A beautiful flower.	.25	2.00	15.00
8.2	Chasseur.	36 inches. This is no doubt the finest yellow Iris of European origin. Very fine large flower of deep yellow, becoming lighter with age.	1.00	7.50	
8.0	Cluny.	"S" soft lilac-blue; "F" a little darker. A new, free-flowering Pallida variety.	1.50	10.00	
8.5	Crusader.	"S" light blue; "F" deep violet-blue, with orange beard. Splendid color and form.	2.00	15.00	
7.6	Dalila.	24 inches. "S" pale flesh white; "F" rich, red-purple with yellow beard.	2.00	15.00	
7.7	Dejazet.	"S" bronze-rose with golden sheen; "F" reddish-violet, the whole beautifully blended.	1.20	8.00	
8.8	Dominion.	"S" Dauphin's blue or light bluish violet, large, erectly held, well developed and slightly veined. "F" of exceptional substance expanding at the base to a deep rich indigo-purple velvet.	2.50		
8.4	Dream.	36 inches. "S" and "F" soft clear pink. A beautiful Iris of Pallida type.	.25	2.00	15.00
7.8	Edouard Michel.	Late. "S" and "F" unusual shade of intense reddish purple.	1.50	10.00	
8.1	Empress of India.	Beautiful flowers of violet-blue. Deliciously fragrant. Flowers for a long time.	.30	2.00	15.00
8.0	Flammenschwert.	"Flaming Sword," 30 inches. "S" bright clear yellow; "F" velvety brown.	2.50	20.00	
7.6	Florentine Alba.	This is a good early white.	.60	4.00	
8.9	Freida Mohr.	42 in. A gigantic pink-toned Iris of perfect form and brilliant coloring. Fragrant.	3.00		
9.1	Germaine Perthuis.	36 in. An enormous, rich violet purple of a wonderful velvety appearance.	2.25		
8.6	Gold Imperial.	33 inches. Chrome yellow throughout except for conspicuous orange beard.	.75	5.00	
7.8	Grevin.	Late. "S" violet with yellow shading; "F" wine-red with bright yellow veining.	1.50	10.00	
7.3	Her Majesty.	"S" soft rose; "F" deeper rose, heavily veined.	.75	6.00	
8.3	Imperator.	Very similar to Seminole, but duller in color and a taller grower. Late.	.50	4.00	
8.0	Iris King.	"S" old gold; "F" rich crimson bordered with gold; a very desirable variety.	1.50	10.00	
8.3	Isoline.	"S" lilac-pink; "F" purplish old rose.	1.50	10.00	
7.3	Jeanne d'Arc.	White, edged lilac.	.75	6.00	
8.5	Jubilee.	"S" buff or rich peach color; "F" cream-white, margined with flecks of deep copper.	1.00	8.50	
8.1	Juniata.	Clear blue, deeper than Pallida Dalmatica. One of the tallest; flowers, large and fragrant.	.65	5.00	
8.0	Kalos.	White, lightly veined and flecked pale rose.	.50	4.00	
7.5	Kochi.	"S" and "F" rich claret purple. Very early.	1.00	6.00	
8.0	Labar.	New. 36 in. "S" dark violet heliotrope; "F" a deeper shade. An absolutely new color and a most beautiful variety.	3.00		
8.0	Lady Byng.	A beautiful Iris of clear pale lavender with a slight suffusion of rose.	4.00	30.00	
7.8	La Neige.	Late. "S" and "F" a pure glistening waxy white. The falls are carried stiffly horizontal. Good cut-flower variety.	.75	6.00	
8.8	Lent A. Williamson.	Early. "S" very broad, soft campanula violet; "F" very large velvety royal purple. Brilliant gold beard. Always dependable.	1.50	12.00	
8.8	Leonato.	48 inches. "S" Pale lavender to silvery heliotrope; "F" slightly darker and expanded.	1.25		
7.6	Lohengrin.	Large handsome silvery-mauve flowers.	.60	4.00	
8.8	Lord of June.	"S" floppy lavender-blue; "F" rich violet-blue. An exceedingly handsome Iris.	3.00	25.00	
7.3	Loreley.	"S" light yellow; "F" Ultramarine-blue.	.50	4.00	
8.7	Magnifica.	Midseason. "S" light violet-blue; "F" dark reddish purple. Flowers extraordinarily large, 6 inches long and sweet-scented.	.50	4.00	30.00
8.4	Medrano.	Late. "S" and "F" a beautiful dark, smoky, claret color. Very unusual effect.	2.50	15.00	
8.8	Midgard.	A yellow and pink blend of great beauty.	3.50		
8.8	Mill. Schwartz.	48 inches. Lovely pale mauve flowers of exceptionally large size.	2.50	20.00	
6.4	Mme. Chereau.	Pure white, with a broad and irregular border of clear blue.	.50	3.00	
8.1	Mme. Chobaut.	36 inches. "S" white shot with pale chalcodony yellow, shading into wine-red. "F" white edged with lilac.	2.00	15.00	

IRIS—Continued		Each	10	100
7.9 Moliere.	Early. "S" dark violet; "F" darker violet veined brown at haft. Yellow beard.	.....	\$2.00	\$15.00
7.4 Monsignor.	"S" blush lavender; "F" violet with white pencillings at throat: late. 1,000, \$40.00.	\$0.10	.75	5.00
9.1 Morning Splendor.	40 inches. "S" petunia-violet; "F" rich raisin-purple. The flowers are large, of fine form, heavy substance, and delightful fragrance; gives a beautiful red effect in the garden.	.75	6.00	.....
8.4 Mother of Pearl.	48 inches. A pale bluish lavender flower of exceptional substance.	.25	2.00	15.00
7.7 Mrs. Hetty Matson.	42 in. "S" fawn-purple; "F" crimson purple. A fine large flower.	.50	3.50	.....
7.5 Mrs. Walter Brewster.	"S" lavender-blue; "F" aniline-blue. Often six blooms at the same time.	.....	2.00	15.00
7.9 Neptune.	38 inches. "S" bright pale blue; "F" rich dark, purple. Flowers very large.	.....	2.00	15.00
8.3 Ochracea.	30 inches. "S" dull old gold, finely arched; "F" copper yellow, tinged with purple. Very sweet-scented and late.	.40	3.00	25.00
8.2 Opera.	Early. "S" bright reddish lilac; "F" deep velvety purple-lilac. Beard yellow. 1,000, \$100.00	.....	2.00	15.00
9.0 Princess Beatrice.	Silvery lavender	.....	2.50	15.00
8.6 Prosper Lauzier.	Midseason. "S" fiery bronze; "F" velvety ruby-purple.	.....	.75	5.00
8.1 Prospero.	"S" pale lavender flushed with yellow at base; "F" deep red-purple with lighter shadings at margin. Deep orange beard. Strong grower.	.....	3.00	25.00
7.2 Quaker Lady.	"S" smoky lavender, shaded yellow; "F" ageratum-blue and old-gold.	.....	.60	4.00
8.8 Queen Caterina.	Pale lavender-violet, with orange beard; white haft, veined with bronze.	.....	2.50	15.00
7.4 Queen of May.	"S" lilac-pink; "F" lilac blended with white; distinct.	.10	.60	4.00
7.4 Raffet.	Flowers uniform dark blue, the falls being striped at base with white; beard yellow; late.	.....	2.00	15.00
8.2 Rhein Nixe.	"S" white, very large; "F" rich violet-purple, narrow white edge.	.....	.60	3.00
7.4 Roseway.	36 inches. Deep red-pink Pallida with a broad orange beard. Early.	.....	2.50	20.00
9.1 Santa Barbara.	40 in. This is probably the finest of pure lavender-blue Irises. Of perfect form with flaring falls.	.90	7.50	.....
8.3 Seminole.	"S" soft violet-rose; "F" rich velvety crimson; brilliant orange beard. One of the most outstanding of the red-toned Irises. 1,000, \$60.00	.....	1.00	7.00
8.4 Shekinah.	36 inches. Clear soft yellow, shaded through the center. One of the finest yellow Irises.	.....	1.50	12.00
7.7 Sherwin Wright.	Early. "S" and "F" splendid golden yellow without shading or markings.	.....	.50	4.00
9.2 Souv. de Loetitia Michaud.	43 inches. Magnificent flowers of lobelia blue, shading pale blue toward edges.	2.00	.....	.....
9.3 Souv. de Mme. Gaudichau.	"S" Bradley's violet; "F" brilliant black-purple. Millet's best variety.	.....	4.00	30.00
7.2 Stormcloud.	(Nuce d'Orange) Very large flowers of grayish slate-blue with bronze shading.	.....	.75	5.00
8.5 Susan Bliss.	42 inches. Deep rose-pink.	.75	5.00	.....
8.5 Sweet Lavender.	36 inches. "S" pale lavender; "F" deep rose-lavender, broad and horizontal.	.25	1.50	12.00
8.2 Taj Mahal.	36 in. A very fine pure white of fine form.	.60	4.00	30.00
7.3 Trianon.	"S" yellow; "F" yellow with bluish reflections. Color delicate and new.	.....	.75	5.00
7.8 Troost.	24 inches. "S" deep rosy purple; "F" paler, veined violet. Gives a bright pink effect.	.....	1.50	12.00
8.5 Valencia.	30 inches. A bright orange-buff.	1.00	7.50	.....
7.9 White Knight.	Late. "S" and "F" absolutely snow-white without markings.	.....	2.50	20.00
7.4 W. J. Fryer.	"S" large bright yellow; "F" large deep maroon with narrow yellow border.	.....	1.50	10.00
8.7 Yolande.	36 inches. An improved Gaudichau of a wonderful velvety dark blue-purple.	1.00	.....	.....
8.0 Zwanenburg.	20 inches. "S" cream, striped maroon; "F" dark olive-brown, edged violet. Early.	.....	1.50	10.00
Mixed.	.....	1,000, \$20.00	.....	2.50

JAPANESE IRIS (Kaempferi)

Gold Bound.	White with gold banded center. Double Early.	1.50	12.00
Kumochi-Guma.	Dark purplish indigo. Midseason. Double.	1.50	12.00
Kumo-No-Obi.	(Band of Cloud.) A very full double, of pleasing lavender effect.	1.50	12.00
Mahogany.	Velvety mahogany red. Double.	2.00	15.00
Momigi-No-Taki.	Variegated rosy carmine. Double.	1.50	12.00
Purple and Gold.	Rich violet-purple. Gold center. Double. Midseason.	1.50	12.00
Uchiu.	Cerulean blue, veined white. Gold center. Double.	1.50	12.00
Zama-No-Mori.	White, slightly shaded azure blue. A large and beautiful single.	1.50	12.00
Mixed Seedlings.	.....	1,000, \$50.00	1.20 8.00

VARIOUS IRIS

Cristata.	Early. A dwarf creeping variety with large blue flowers. Fine for use in rock garden.	.25	1.75	12.00
Dorothy K. Williamson.	A beautiful beardless iris with large velvety flowers of vivid purple.	.40	3.50	.....
Pseudacorus.	(Common Yellow Water Flag.) Bright yellow. Fine for waterside plantings.	.25	2.00	12.00
Pumila Hybrida Cyanea.	Dwarf early blooming variety of German Iris. Rich royal purple.	.....	1.00	7.00
SIBIRICA.	Geo. Wallace. (Azure blue.) "F" marked white.	.....	1.00	6.00
Emperor.	Large flowers of deep violet-blue.	.30	2.00	15.00
Orientalis.	Rich, deep purple.	.....	1.00	6.00
Perry's Blue.	A tall, beautiful variety, excellent for cutting. Large, well formed flowers of sky-blue.	.40	3.00	20.00
Snow Queen.	Large ivory-white.	.....	1.20	8.00
Versicolor.	(Common American Water Flag.) Showy violet-blue. Blooms for a long time.	.20	1.50	10.00

WRITE FOR SPECIAL QUOTATIONS ON LARGE QUANTITIES

Vaughan's Peonies

5 of a Kind at the Ten Rate
25 of a Kind at the 100 Rate

WE HAVE an exceptionally large stock of our own growing. Strictly true to name, all in strong divisions, with from 3 to 5 eyes each. The figures preceding the varieties are the rating given to them by the American Peony Society.

WHITE AND LIGHT SORTS

	Each	10	100
8.8 Alsace-Lorraine. Creamy white; late.....	\$1.00	\$ 7.50	.....
9.0 A. M. Slocum. White with golden stamens. Semi-rose type.....	3.00	.....	.....
8.7 Avalanche. Pure snow-white, with a few pencilings of carmine on the edge of the center petals; fragrant. A splendid white; crown type; late midseason.....	.50	4.00	\$25.00
9.0 Baroness Schroeder. Rose type; late. White with shadings of flesh.....	.75	6.00	50.00
8.1 Couronne d'Or. Snow-white, yellow reflex, very large. Late.....	.40	3.00	20.00
7.8 Duc de Wellington. Very large, well-formed sulphur-white bloom, stems very firm and long; fragrant.....	.30	2.00	18.00
8.1 Duchess de Nemours. (Calot.) Sulphur-white with greenish reflex, cup-shape.....	.35	2.20	18.00
9.2 E. B. Browning. A very large white. Late.....	2.00	.....	.....
8.9 Enchanteresse. Large creamy white. Rose type; very late.....	2.25	.....	.....
9.3 Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white with red blotches on edges of center petals.....	.35	2.50	20.00
9.1 Frances Willard. Blush-white changing to pure white.....	1.50	12.50	100.00
9.8 Kelway's Glorious. Cream-white; midseason.....	5.00	.....	.....
8.3 La Rosiere. White with cream-white center; semi-double; midseason.....	.50	4.00	35.00
9.9 LeCygne. Unquestionably the finest white.....	5.00	.....	.....
7.9 Madame de Verneville. Guard petals sulphur-white, center delicate rose-white, one of the most desirable of the white Peonies for all purposes. June rose fragrance.....	1.000, \$175.00	.30	2.50 20.00
9.4 Mad. Jules Dessert. White; midseason.....	1.50	12.50	100.00
8.5 Marie Lemoine. Large, compact, pure white, cream-white center, carmine tips. Fragrant; late.....	.50	4.00	30.00
7.8 Miss Salway. Lilac white. Early midseason.....	2.25	20.00	.....
Mme. Edouard Doriat. White with carmine border. Late.....	10.00	.....	.....
8.3 Mons. Dupont. Very large, cup-shaped flower; ivory-white; center petals splashed with carmine; fragrant; a strong grower; very tall; midseason.....	.50	4.00	30.00
8.8 Nymphaea. Semi-double flowers of delicate creamy white. Yellow stamens.....	2.00	.....	.....
8.9 Pleas' Jubilee. Ivory-white; midseason.....	1.25	10.00	.....
8.6 Primevere. Sulphur-yellow. Bomb type; very fragrant; mid-season.....	1.75	15.00	.....
9.1 Rose Shaylor. Flesh-white. Rose-type; tall; mid-season.....	10.00	.....	.....
9.7 Solange. Deep cream, tinged with amber. Late.....	1.75	15.00	.....
9.4 Tourangelle. Pearl-white overlaid with delicate shades of salmon.....	1.75	15.00	.....

LIGHT AND DARK PINK AND ROSE

7.1 Alexander Dumas. Bright pink, intermixed with creamy white petals. A fine cut-flower variety. Early midseason.....	.35	2.50	20.00
8.7 Claire Dubois. Clear, satiny pink, with glossy reflex. Late midseason.....	.75	6.00	40.00
7.7 Dorchester. Creamy flesh-color, tinged with pink.....	.35	3.00	20.00
7.6 Edulis Superba. Bright clear mauve-pink with silvery reflex; fragrant. This variety is usually in bloom by Decoration Day.....	.35	2.50	20.00
7.8 E. G. Hill. Carmine rose; early midseason.....	1.00	9.00	75.00
8.5 Exquisite. Bright cherry rose. Tipped silvery white. Midseason.....	1.75	.....	.....
8.9 Georgiana Shaylor. Pale rose-pink; midseason.....	1.50	12.00	100.00
8.9 James Boyd. Soft flesh-pink, tinted yellowish salmon. Late.....	4.00	.....	.....
7.9 Jeanne d' Arc. Soft pink, intermixed with petals of bright pink and sulphur-yellow.....	.35	2.50	18.00
9.1 Lady A. Duff. Pale pink; midseason.....	1.25	10.00	90.00
9.0 La France. Soft appleblossom-pink; late midseason.....	2.00	17.50	150.00
7.5 La Tulipe. Delicate pink, outer petals striped with red tulip markings; midsummer; fragrant.....	.35	3.00	20.00
Lillian Gumm. Shell-pink deeper in center. Rose type; very fragrant; late midseason.....	4.00	.....	.....
7.9 Mad. Ducel. Light rose, silver reflex. Resembles Mons. Jules Elie.....	.50	4.00	30.00
8.5 Mad. Emile Galle. Shell-pink. Rose type; fragrant; late.....	.60	5.00	35.00
7.9 Mad. Joanne Sallier. Rose-pink; early.....	1.25	.....	.....
8.4 Marguerite Gerard. Large, compact, semi-rose developing into a crown with stamens. Very pale hydrangea-pink, fading to nearly white; late.....	.50	3.50	25.00
9.1 Martha Bulloch. Soft rose-pink.....	3.00	.....	.....
8.7 Mary P. King. Light coral-pink.....	3.00	.....	.....
9.0 Mary Woodbury Shaylor. Clear pink with cream center; midseason.....	3.00	.....	.....
9.0 Milton Hill. Delicate lilac-pink. Rose type; late.....	1.75	15.00	.....
9.2 M. Jules Elie. The best pink.....	.75	5.50	45.00
8.5 Octavie Demay. Delicate hydrangea-pink. Dwarf. Early.....	.60	5.00	35.00
8.7 President Taft. (Reine Hortense.) Delicate hydrangea-pink. A vigorous, strong grower and profuse bloomer; every shoot being crowned by a big bloom; none larger. Fine for cut-flowers; slightly fragrant. Midseason.....	1.000, \$350.00	.60	5.00 40.00

	Each	10	100
8.2 Pierre Duchartre. Rose type; late. Large, compact flowers of a delicate flesh-pink; fragrant.....	\$1.00	\$ 9.00	\$ 80.00
Queen Wilhelmina. Rosy pink. Full rose type. Midseason.....	1.50	12.50	100.00
8.8 Rosette. Delicate shell-pink shading to a salmon at base of petals.....	2.00	.....	.....
9.0 Sarah Bernhardt. Appleblossom-pink; late mid-season.....	1.00	7.50	.....
7.8 Souvenir de Francois Ruitton. Bright cherry pink.....	1.50	12.50	.....
9.1 Souvenir de Louis Bigot. Bright bengal-rose. Large rose form; midseason.....	2.50	.....	.....
9.8 Therese. Violet-rose, changing to lilac-white; mid-season.....	2.00	15.00	.....
8.3 Venus. Delicate shell pink. Crown type; midseason.....	.75	6.00	.....
9.3 Walter Faxon. Bright delicate rose.....	1.75	15.00	.....

RED AND CRIMSON

8.5 Adolphe Rousseau. Very large; semi-double flowers of purple-garnet. Tall vigorous grower with dark foliage, veined red. Early.....	1.00	8.00	75.00
8.7 Auguste Dessert. Velvety crimson-carmine with silvery reflex.....	4.00	35.00	.....
7.8 Augustin d'Hour. Bomb type; midseason. Color very deep, rich, brilliant solferino-red with slight silvery reflex.....	.50	4.50	35.00
8.6 Cherry Hill. Deep garnet with conspicuous sheen; midseason.....	2.00	17.50	.....
8.4 Felix Crousse. Best red for florists.....	.50	4.00	35.00
8.2 Grover Cleveland. Rich dark crimson; late.....	.75	5.00	40.00
Inspector Lavergne. Vivid crimson.....	10.00	.....	.....
8.8 Karl Rosenfield. Very large flower, globular semi-rose type. Extremely vigorous grower; tall and free-flowering, early.....	.75	5.00	40.00
7.8 Lord Kitchener. Brilliant cherry-red; early mid-season.....	1.00	9.00	.....
9.0 Longfellow. Bright crimson. Semi-rose type; tall; late midseason.....	1.75	15.00	.....
6.9 Louis Van Houtte. Medium size, semi-rose type. Deep carmine-rose, tipped silver with a brilliant fiery reflex; medium late.....	.35	2.50	22.50
7.5 Marechal Valliant (Grandiflora Rubra). Of immense size, light red, resembling the American Beauty rose; rose type; a strong grower; one of the largest reds.....	.35	3.00	25.00
8.7 Mary Brand. Vivid crimson of immense size; full double; a free-bloomer and a strong grower; delightful fragrance; midseason.....	1.00	9.00	75.00
8.2 Mme. Gaudichau. Brilliant dark red. Late.....	2.25	20.00	.....
8.8 Mons. Martin Cahuzac. Dark purple-garnet with black reflex.....	1.50	12.50	.....
Mr. L. Van Leeuwen. Clear rosy red. Late midseason.....	4.00	35.00	.....
8.6 Officialis Rubra Plena. This is the old-fashioned red, the most brilliant of all red peonies; early and splendid cut-flower.....	.50	4.50	40.00
9.2 Philippe Rivoire. Brilliant crimson.....	8.50	.....	.....
8.8 Richard Carvel. Very early, deep red. In bloom with Edulis Superba. Fragrant. Ranks with Karl Rosenfield and M. Martin Cahuzac as the three best dark red peonies.....	1.75	15.00	125.00
Tenuifolia Flora Plena. (Double Fern-leaf Peony) Brilliant dark crimson. Very early.....	1.50	10.00	.....

JAPANESE-FLOWERED PEONIES

9.2 Amo-No-Sode. Bright-rose; shading lighter toward the edge of the petals; similar to Tamaobako.....	5.00	40.00	.....
Distinction. A large flower with broad petals of very deep pink; center of narrow filamental petals of same color, irregularly streaked with golden lines.....	1.50	.....	.....
Flashlight. Pale Tyrian rose with dull golden center.....	2.00	.....	.....
Fusuyama. Soft-colored flesh-pink.....	1.00	.....	.....
9.2 Fuyajo. Rich dark maroon guards.....	3.00	.....	.....
8.2 Gold Mine. Petals deep rose; deep gold center.....	1.50	12.50	.....
Kochomai. Pure red guards.....	1.50	.....	.....
8.6 Mikado. Guards velvety crimson, forming a cup enclosing a filigree cushion of crimson petaloids; edged and tipped gold.....	1.50	12.50	.....
Ruigegno. Clear red with golden petaloids.....	2.50	.....	.....
8.2 Snow Wheel. Waxy white.....	3.00	25.00	.....
8.0 Topilleur. Guard petals lively purplish-carmine; central filamentous petals of same tint but streaked and tipped with yellow.....	3.00	25.00	.....

SINGLE PEONIES

7.6 Clio. Pink petals and long golden pollen-bearing stamens.....	.90	7.50	70.00
8.1 La Fraicheur. Rosy white.....	.75	6.00	.....
8.4 La Fiancee. Pure white.....	1.25	10.00	90.00
Nymphe. Bright flesh-pink.....	.75	.....	.....
Othello. Clear carmine-rose.....	1.25	.....	.....
Perle Rose. Delicate clear China pink, with silvery edge.....	1.25	10.00	.....
Taikoon. Blood-red.....	1.50	.....	.....
7.6 Vesuve. Dark red.....	1.00	7.50	.....

UN-NAMED PEONIES—Divided Roots of from 3 to 5 Eyes

	Each	10	100
Double Pink.....	\$0.25	\$2.00	\$15.00
Double Red.....	.30	2.50	20.00
Double White.....	.25	2.00	15.00
Double Mixed.....	.20	1.75	12.00

PEONIES IN CASE LOTS

For several years we have sold specially packed cases. These cases contain 75 double white, 75 double pink, and 50 double red, each color separate—200 roots in all; 3 to 5 eye divisions. Price per case, \$28.00. We cannot divide cases.

Greenhouse Plant Department



ASPARAGUS PLUMOSUS NANUS

Prices are F. O. B. Western Springs, Ill., where we ship by American Railway Express and C. B. & Q. R. R.

We assume no transportation risks after shipping in good order. Should customers have any cause for rejecting plants we would suggest that they be accepted under protest, and particulars telegraphed us at once.

Soft plants are not shipped to distant points by freight.

Billing—3 plants of any one variety at the dozen rate; 25 at the 100 rate; 250 at the 1,000 rate.

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

Plants are from 2 1/4-inch pots unless otherwise noted. Packing will be charged on all orders at cost.

ASPARAGUS PLUMOSUS NANUS

We have specialized for years on Asparagus Plumosus and Sprengeri. Our seedlings from flats and our 2 1/4-inch pot stock are well developed—strong stock ready for growing on.

	Dozen	Per 100
Seedlings..... Per 1,000, \$10.00	.....	\$ 1 50
2 1/4-inch..... Per 1,000, 50.00	\$0 85	6 00
3 -inch.....	1 50	10 00
4 -inch.....	2 50	18 00

ASPARAGUS SPRENGERI

	Dozen	Per 100
Seedlings..... Per 1,000, \$ 8.00	.....	\$ 1 50
2 1/4-inch..... Per 1,000, 45.00	\$0 75	5 00
3 -inch.....	1 25	8 00
4 -inch.....	2 25	16 00

BEGONIA

	100	1,000
Christmas Red. 2 1/4-inch pots.....	\$6 00	\$ 55 00
Christmas Pink. 2 1/4-inch.....	6 00	55 00
Melior. 2 1/4-inch.....	30 00	275 00

CALADIUMS—Vaughan's Special Fancy-Leaved

Choice dormant bulbs for January and February delivery. Large variety named sorts. This is one of the most decorative plants for greenhouse growing, window boxes or show plants. Rich, ornamental leaves, handsomer than Begonias; marbled, veined and striped with white, pink and dark red.

Our mixture of named sorts is probably the best to be had. We have graded them especially for good size bulbs of the finest varieties.



FANCY-LEAVED CALADIUM

	Doz.	100	1,000
Random Mixed.....	\$2 00	\$14 00	\$130 00
Named. Our selection.....	2 50	16 50	155 00
Unusual and rare varieties. All named.....	3 00	18 75	175 00

CALCEOLARIAS

Our choice Hybrid Mixture contains all colors of the new large flowered hybrids. 100 1,000
Vaughan's Choice Hybrid Mixture. 2 1/4-inch.....\$12.50 \$110.00

CARNATIONS { Write for our special list of Rooted Cuttings. Standard and new varieties.

CHRYSANTHEMUMS, 6 inch and 7 inch pots. A good selection in Fall from 75c to \$2.00 each.

CINERARIAS

	Doz.	100
Vaughan's Columbian Mixture. 2 1/4-inch.....	\$ 6.00	\$55.00
Vaughan's Columbian Mixture. 3-inch.....	10.00	90.00

CYCLAMEN

Bright Red, New Salmon Rose, Glory of Wandsbeck, the famous Binney strain. Clean, healthy stock.

	Doz.	100
4-inch.....	\$ 5.00	\$ 35.00
5-inch.....	10.00	75.00
6-inch.....	15.00	100.00
2 1/4-inch Cyclamen ready after Jan. 1st at \$15.00 per 100; \$135.00 per 1,000.		

FICUS ELASTICA

	Each	100
4-inch.....	\$0.50	\$ 40.00
5-inch.....	.75	65.00
6-inch.....	1.25	100.00

GERANIUMS

Irrington Beauty. Immense trusses, double, rosy-pink blooms. Free-flowering and a strong grower. 2 1/4-inch.....	100	1,000
Fiati. Dark salmon-pink. The color sells it. A good all-around variety and much in demand. 2 1/4-inch.....	\$12.00	\$110.00
Radio Red. A prolific bloomer; easy propagator and the best all-around red Geranium. 2 1/4-inch.....	12.00	110.00
Alphonse Ricard. A bright shade of vermilion, large double flowers, one of the best. 2 1/4-inch.....	7.00	65.00
Madame Landry. Salmon-pink touched by darker shading. 2 1/4-inch.....	7.00	65.00
Rose. Scented leaves, 2 1/4-inch.....	6.00	55.00
Mme. Salleroi. Variegated leaves, 2 1/4-inch.....	5.50	50.00
	5.50	50.00

HYDRANGEAS FOR FORCING

Strong stock ready in November and December. All pot-grown plants

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties are suitable for Florists' use;

	4-inch each	5-inch each	6-inch each	7-inch each
Bagatelle, Blue.....	\$0.80	\$1.00	\$1.50	\$2.00
Hortulanus Witte, Dwarf Pink.....	.80	1.00	1.50	2.00
Gertrude Glahn, Dark Rose.....	.40	.60	.80	1.00
Odin, Early Carmine.....	.40	.60	.80	1.00
M. Foch, Early Carmine.....	.30	.50	.70	.85
Parsifal, Red, Fringed Petals.....	.30	.50	.70	.85
Lorelei, Carmine Red.....	.30	.40	.60	.75
Trophee, Early Red.....	.30	.40	.60	.75
Otaksa, Pink.....	.30	.40	.60	.75
E. Moulliere, White.....	.30	.40	.60	.75

ENGLISH IVY

	100	1,000
Heavy, 2 1/4-inch.....	\$ 6.50	\$60.00
3-inch.....	12.50	.....
4-inch.....	25.00

LANTANAS

Radiation, Aurora and other varieties, 2 1/4-inch.....	6.00	55.00
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PHILODENDRON CORDATUM

Takes the place of English Ivy. Newly introduced and a rapid seller. 2 1/4 inch, \$20.00 per 100; 3-inch, \$25.00 per 100.

PRIMULA. Obconica. 2 1/4-inch.....	100	1,000
	\$6.00	\$55.00
PRIMULA. Malacoides. 2 1/4-inch.....	6.00	55.00

SANSEVERIA

	Each	100
SANSEVERIA LAURENTI. 3-inch.....	\$0.50	\$ 45.00
4-inch.....	1.00	85.00
5-inch.....	1.50	115.00
SANSEVERIA ZEYLANCIA. 4-inch.....	.70	60.00
5-inch.....	1.20	95.00
	Each	100
SNAPDRAGONS. Clean sturdy stock, Ceylon Court—yellow, Cheviot Maid—early pink, Geneva Pink, Orlando—bronze, White Rock—white. 2 1/4-inch.....	\$5.50	\$50.00

Ferns

VAUGHAN'S BOSTON

We grow our Bostons bushy and well-furnished from the pot up. They are pot-grown and are worth double the long-drawn, bench lifted stock. Our customers are "repeaters" on these. That's why we are always sold out early.

All orders carefully packed, larger sizes in paper pots. Packing charged extra, at cost.

	Each	Doz.	100
2 1/4-inch.....per 1,000, \$65.00	.....	\$ 7.00	\$ 30.00
4 -inch.....	\$0.35	6.60	50.00
5 -inch.....	.60	9.60	75.00
6 -inch.....	.85	13.75	100.00
7 -inch.....	1.25	.....	.....
8 -inch.....	\$1.50 to 2.00	.....	.....
10 -inch.....	3.00 to 4.00	.....	.....
TABLE FERNS. Assorted varieties. 2 1/4-inch.....	1.25	8.00	.....

Vaughan's Roses Grown Especially for Florists

2-Year Dormant Plants—Ready after November 1st

THE Best Grade Field Grown Roses. Each variety grown by a specialist using the correct method to produce the highest quality. We have listed only the varieties considered best, but we control large stocks of all the popular varieties and will be glad to quote you on your requirements. Orders booked in multiples of 25 of a variety. Less than 25 of a variety, add 5c per plant.

Polyantha Roses

- Baby Tausendschoen.** Unusually large flesh-pink blooms in heavy clusters. Makes a showy plant but puny grower and results sometimes disappointing. Each.....**40c**
- Crimson Baby Rambler.** An old favorite and still good. The crimson flowers are borne in clusters of 30 or 40 in a background of dark, glossy foliage. Each.....**35c**
- Ideal.** The flowers are clear brilliant scarlet with the trusses beautifully arranged. The plant is shapely with the glossy leaves closely red. Each.....**35c**
- Orleans.** The flowers are a beautiful combination of brilliant geranium-red, suffused rose, and deep cerise and are produced very freely. The florets are loosely and beautifully arranged and of wonderful keeping quality. Each.....**35c**

Hybrid Perpetuals

2-year field grown; ready after November 1st.

- Anna de Diesbach.** Brilliant carmine.....**\$0.35**
- Frau Karl Druschki.** Pure white.....**.35**
- Gen. Jacqueminot.** Bright crimson.....**.35**
- Geo. Arends.** Clear pink.....**.35**
- J. B. Clark.** Intense scarlet.....**.35**
- Mrs. John Laing.** Bright pink.....**.35**
- Paul Neyron.** Deep rose.....**.35**
- Ulrich Brunner.** Cherry-crimson.....**.35**

Climbing Roses

Those marked "X" are suitable for forcing.

- American Pillar.** Large, single, crimson-pink flowers, white centers. Vigorous grower. Each.....**30c**
- X Climbing American Beauty.** Brilliant carmine flowers, very fragrant, borne singly or in threes. Each.....**in 35c**
- Climbing Baby Rambler.** Scarlet flowers in clusters, dark foliage. A reliable and effective variety.....**35c**
- Crimson Rambler.** Strong grower. Immense sprays of small, ruffled flowers of scarlet-red. Each.....**35c**
- Dr. Van Fleet.** A strong growing, climbing Rose with individual flowers as large as Tea Roses. Color pale pink. Probably one of the best climbers. Each.....**35c**

- X Dorothy Perkins.** Beautiful miniature, shell-pink blooms in heavy sprays. Makes extra long canes. Each.....**25c**
- X Eugene Jacquet.** Bright carmine flowers. Large clusters of bright carmine, sweet-scented flowers. One of the best for forcing. Each....**30c**
- Excelsa.** Double, scarlet-crimson in large clusters. A vigorous grower and profuse bloomer. Each.....**25c**
- Flower of Fairfield.** Similar to the Crimson Rambler. Has a long blooming pink but darker blooms. Each.....**35c**
- Gardenia.** Yellow buds and creamy flowers in small sprays. Hardy and vigorous. Each...**35c**
- Hiawatha.** A dazzling red. Small single flowers with white eye in large clusters. Free blooming, very hardy and of vigorous growth....**30c**
- Mary Wallace.** Large, bright pink, cup shaped blooms. Vigorous grower, heavy foliage. Each.....**35c**
- X Paul's Scarlet.** Small trusses of intense scarlet flowers, well-known, popular variety. Each.....**35c**
- X Roserie.** Large, frilled flowers of large deep pink, loose clusters. Thornless canes and strong grower. Each.....**30c**

- Silver Moon.** Large, semi-double white flowers, yellow anthers in center. Different to other climbers. Vigorous grower. Each.....**35c**
- White Dorothy.** The counterpart of the Pink Dorothy Perkins, except color, being pure white.....**25c**

Hybrid Teas

Those marked "X" are suitable for forcing.

- X General MacArthur.** Well-shaped, fragrant crimson-scarlet blooms. Flowers freely. Each.....**40c**
- Grass An Teplitz.** Well-known free-blooming, vigorous, hardy variety. Medium size flower. Brilliant crimson and intense fragrance. Each.....**40c**



CRIMSON BABY RAMBLER

- Hadley.** Moderate grower and blooms intense crimson-red, with velvety texture. Each....**40c**
- Kaiserin Auguste Victoria.** Delicate creamy white flowers of beautiful form.....**40c**
- Lady Hillingdon.** Lovely shaped flowers of deep saffron-yellow, beautifully shaded towards the edges. Each.....**40c**
- X Mme. Butterfly.** Symphony of bright pink-apricot and gold-pink blooms, shading to gold at the base. Strong grower. Each.....**40c**
- Mme. Caroline Testout.** Bright satiny rose edged silvery rose. A very popular variety....**40c**
- Radiance.** Bright rose-pink, shining flowers of wonderful shape and fragrance, very popular variety. Each.....**40c**
- Red Radiance.** A bright, cheerful and even shade of pure red; size, foliage, growth and habit same as in the parent "Radiance.".....**40c**
- Sunburst.** The color is intense orange-copper and golden yellow. Buds, long and pointed, opening full and double.....**40c**
- X Souvenir De Claudius Pernet.** A popular yellow rose, beautifully shaped buds. Strong grower and blooms freely. Each.....**40c**

Vaughan's Cannas

Dormant roots ready for delivery December 15th.

This short collection comprises the best obtainable leading new Cannas of real merit in both size of flower and clearness of color.

Yellow King Humbert 4 ft. An orchid-flowering sport of the well-known variety King Humbert. Has the same habit of growth as its parent; foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3½ in. in diameter. Color of flower a deep rich yellow, softly spotted and blotched with bright red.

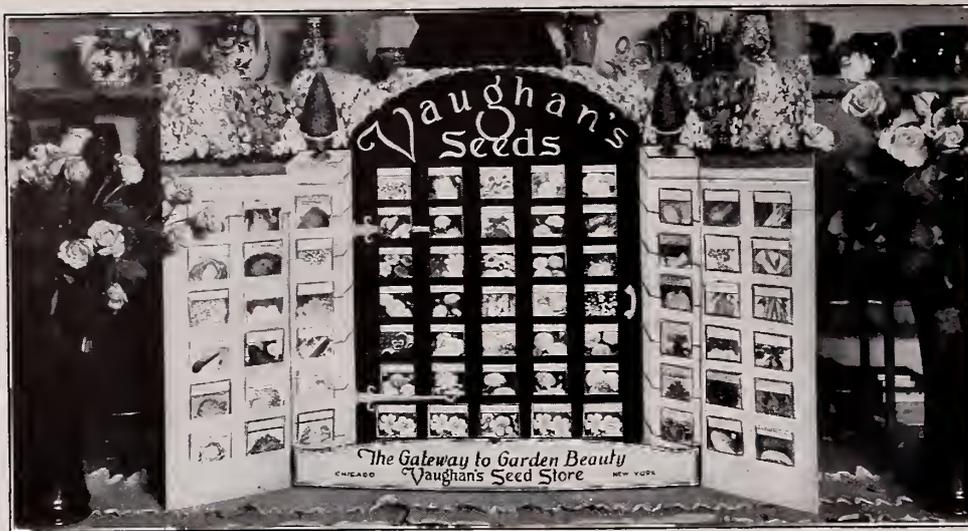
Some plants will occasionally give a scarlet or scarlet-striped flower, which we consider an improvement rather than a defect.
100, \$4.00; 1,000, \$35.00.

King Humbert 4 feet. Scarlet flowers, bronze leaves, greatest favorite today. This remarkable "Gold Medal" Canna has been the sensation of the past nine years. 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, and the handsome broad, tropical foliage.
100, \$4.00; 1,000, \$35.00.

Hungaria 3½ feet. The Best Pink Canna. Very compact, almost dwarf, and of a very luxuriant growth. Leaves bluish green, never burns. Trusses of enormous size, borne well above the foliage. Flowers very large, with very large petals. Color, purest La France pink, with satin sheen.
100, \$5.50; 1,000, \$45.00.

The President 4 feet. In color a rich glowing scarlet with immense rounded flowers seven inches across when fully open, produced on strong, erect stalks, well above the large green foliage. Free bloomer and strong grower. 100, \$4.00; 1,000, \$32.50. 100 1,000
Allemania. 5 ft., green foliage; bright scarlet with yellow border. **\$3 50 \$30 00**
Ambassador. 3½ to 4 ft. Bronze foliage; color poppy-red; very brilliant. Flowers are borne in immense trusses on strong stalks well above the foliage; the petals measuring 2 to 2½ inches across. Plant is very vigorous. 6 00 47 00

- Apricot.** 4 ft. The color is a buff-yellow base overspread with salmon-pink, making a mass effect of rich apricot..... 100 1,000
\$4 00 \$35 00
- Chas. Henderson.** 4 ft. Crimson flowers. Good bedder. Roots winter well..... 3 50 30 00
- City of Portland.** 3½ ft. Distinct among the several really worth while pink Cannas. A deep pink which does not fade during the hot weather; a free bloomer with flowers borne well above the foliage..... 5 50 45 00
- David Harum.** 3½ ft. Dark bronze foliage. Vermilion scarlet flowers. Strong grower and one of the freest blooming Cannas we have ever seen..... 4 00 35 00
- Dr. E. Ackernecht.** 4 ft. Large flowers in a loose truss. Rich cerise pink flecked with deeper carmine. Petals broad and large..... 3 50 30 00
- Eureka.** 4 ft. The best white Canna for all purposes. Large substantial creamy white flowers, freely produced..... 4 00 35 00
- Florence Vaughan.** 4 ft. The most famous yellow Canna. Introduced by us in 1892, it still remains indispensable in its class..... 4 00 35 00
- Gaiety.** 4 ft. Scarlet-orange mottled with Carmine and edged clear yellow. A handsome variety..... 3 50 30 00
- King Midas.** 5 ft. A rich deep gamboge yellow, unadulterated, and remarkably permanent. Extra free bloom, just nicely clearing the leaves in bulky, self-cleaning trusses. A good deep yellow variety..... 6 50 55 00
- Louisiana.** 6 ft. Very large, beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 in. across. Foliage a glossy green..... 3 50 30 00
- Mrs. Alfred L. Conard.** 4 ft. Exquisite salmon-pink flowers of the largest size, produced in fine erect spike well above the green foliage..... 5 50 45 00
- Mrs. Kate Gray.** 6 ft., green foliage; scarlet and yellow. 3 50 30 00
- Shenandoah.** 4 ft. Bronze foliage. Flowers salmon-pink, borne in large clusters..... 3 50 30 00
- Venus.** 3½ ft. Rosy pink, mottled creamy yellow border. 6 00 47 00



A Poster Rack that Sells The Garden

A new idea seed display, U. S. Patent No. 1,661,406, used only by Vaughan's Seed Store. It sells what your customers want to buy. It sells the garden. Light, staunch, compact, it will hold \$100.00 worth of 10-cent packets, displaying each one to the best advantage, tempting the customer to take it out and add it to his purchase. It is 32 inches tall and occupies counter space 14x34 inches.

Thousands of Florists Profit by Selling Vaughan's Garden Seeds

THE NEWEST interest of alert Americans is gardening. Spring, summer and fall, you hear it everywhere. Garden clubs organized, garden shows held, and society notes are filled with news about the activities of the garden lovers. Are you getting business from it? Is it boosting your sales of garden seeds? And if not, where is the difficulty?

You Must Meet the New Demand

For years the garden seed business was dominated by the thrift appeal. Vegetable seeds were sold to buyers who planted them in back-yard gardens to reduce the grocery bill. Prosperity and increased leisure have altered the buyers' point of view. Gardens made for ornament and recreation now dominate; the thrift appeal is out.

What does this mean to the dealer? It means new customers or old ones with new ideas. It calls for a new sales appeal to attract them, and it offers the opportunity for new stocks.

The new garden styles have greatly stimulated the demand for bulbs; lawn seeds, fertilizers and insecticides. Every garden maker needs all these, and a complete line enables you to make added sales. But you must present these wares in a manner to match the motives which bring the garden makers to your store.

They come with a vision; a dream. Before their eyes, a picture of sunshine on smooth, green lawns, and borders of brilliant flowers. They want to buy this picture done up in packages. Will you have it to sell?

Vaughan's Seed Store, of Chicago and New York, a house founded in 1876, and for 54 years specializing in flower bulbs and seeds, and select quality strains of vegetables, offers you an affirmative answer to this question.

In this catalog, we list a complete line of packet seeds (sent on consignment) together with lawn seeds, bulbs and supplies (not on consignment), all in attractive packages and displays, with sales helps and advertising matter designed to attract the new type home gardener.

An order from you will bring everything that is needed to establish in your store an up-to-date, colorful, attractive GARDEN DEPARTMENT, which will make your store the mecca of home gardeners in your neighborhood, and bring you new profits and new contacts, with stimulus to your business in every line. Do not overlook this chance, but read carefully all the offers on the following pages.



Dainty, Decorative Window Sticker in Color, Guaranteed to Attract the Eye of a Woman. Paste it Eye-High near the Door. 11x7 inches.



A Brilliantly Colored, Attention Commanding Streamer of Modern Art Design. No One Can Overlook it. 40x16 inches.

Our Consignment Seed Offer With Our Patented Poster Rack Display—Sells the Modern Garden

OUR packet seeds are supplied on the usual terms, but with unusual display material, and a unique method of direct delivery to you by parcel post. An assortment of flower seeds, or both flower and vegetable seeds as you choose, is sent you on consignment, to be sold at 40% commission. All packets are 10 cents. Each rack is dated and bears a seed analysis certificate of the purity and freshness of its seeds. At the end of the season you return the unsold packets in a bag supplied by us, and destroy the rack. You are credited with the returns and billed for the seeds sold, less 40%.

Here is What We Send You to Sell the New-Type Home Gardener

Dated, Certified Seeds. A dated assortment of garden seeds, freshly packed for the season of 1931, tested and certified by a qualified seed analyst, containing vegetables chosen for their flavor and tenderness and the largest selection of flower seeds put out by any commission seed house.

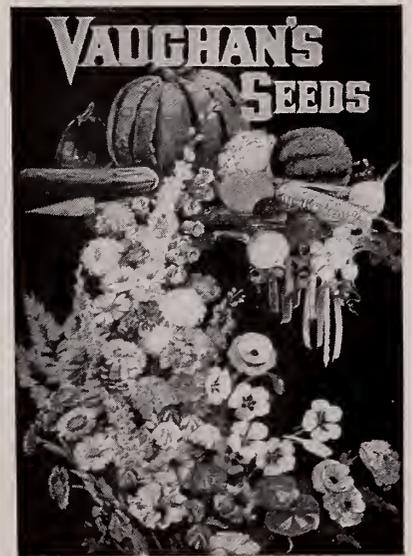
Pictures from Oil Paintings. Accurate full color pictures, made from oil paintings, of each variety of flower and vegetable in the assortment. Each has been painted in oils by an artist from life specimens of the flower or vegetable it illustrates; and from these paintings our own 4-color process plates were made, from which our special packets are printed. On the back of each packet are cultural directions.

Brilliantly Colored Posters and Streamers. Color sells everything nowadays and nowhere is it more necessary than in selling the garden. Vaughan's posters are modern, artistic, brilliant. They will dress up your store and give it the atmosphere of spring, helping business in every line.

Poster Rack That Sells The Garden. Fully described and illustrated on previous page.

Fill out This Contract and Mail it to us NOW

We operate on a fixed quota which limits the number of assortments we have to place each year. A contract filed now will assure you of a place on the list of 1931 dealers; but if you delay, our quota may be filled. Please give references for the benefit of our credit department unless you have a rating or already have an account with us. This will save time and avoid the necessity of writing especially for them.



A Beautiful Hanger in 4-Color Process Made from an Oil Painting, Realistically Picturing Flowers and Vegetables. 13x19 inches. Free to You.

.....19.....
Your Firm Name.....

VAUGHAN'S SEED STORE
Commission Box Department
Drawer V., Chicago, Ill.

Your Address.....

Please forward, in due season one assortment of garden and flower seeds for me to sell on commission for the season of 1931. I agree to display this assortment and the advertising material sent with it, in my store, and to sell all the seeds possible. On or after July 1, when requested by you, I agree to return the unsold seeds by parcel post, and to pay, upon receipt of statement, the retail value of the seeds sold by me, less 40% commission. Unsold seeds returned by me are to be credited, and only the amount of seed actually sold less 40% commission, are to be billed. I further agree, when season is ended, to destroy the display rack furnished by you with the goods.

REFERENCES:

Sign here.....



Our Lawn Mixtures Are Scientific

OUR MIXTURES are blended according to scientific formulas designed to give the best possible results to users. They are not made to fit crop conditions, or to use up surplus lots of seeds.

Dealers who wish to establish a permanent clientele of seed buyers are beginning to understand the importance of selling seeds of known value and standard quality. In no department is quality more important than with lawn seed. Protect yourself by selling your customer the sort of seed that has held for Vaughan's Seed Store a steadily growing business for more than 50 years.

LAWN MIXTURES AND FANCY GRASSES

"Good Mixed" Lawn Grass Seed. Contains timothy. 100 lbs., \$20.00; less than 25 lbs., 22c per lb.

"Quick Show" Lawn Seed. For immediate effect. 100 lbs., \$25.00; less than 25 lbs., 27c per lb.

Kentucky Blue Grass. Fancy. (19 lb. Seed.)

Kentucky Blue Grass. Fancy. (21 lb. Seed.)

Red Top. Fancy Seed. Extra heavy.

Ask for prices on Blue Grass and Red Top—Market unsettled—higher.

Clover. Dutch White. Bags 35c each extra. Choice grade, \$30.00 to \$35.00 per 100 lbs.

Fancy grade, \$40.00 per 100 lbs.; less than 25 lbs., 42c per lb.

Put up in packages 5 lbs. and less, write for prices.

Subject to change without notice.

Vaughan's Special Grass Mixture "Private Estate"

This contains a large proportion of the more expensive grasses, like the Bent Grasses, Cheating's Fescue, etc., also extra heavy Kentucky Blue Grass.

(Retail at 80c per lb.) Price \$53.00 per 100 lbs; 5-lb. cartons each, \$2.85, per 100 lbs., \$54.00; 1-lb. cartons each, 60c, per 100 lbs., \$55.50. Orders for 10 to 25 lbs. at 55c per lb.

How to Make a Lawn

This is a 16-page booklet giving the latest scientific advice on all phases of lawn making. One copy is packed with each carton of the lawn seed mixtures priced on this page.

All grass seed net cash, f.o.b. Chicago

SPECIAL MIXTURE

If interested in cheaper mixtures let us know, we will be glad to make up mixtures of any quality to suit your needs from \$13.00 per 100 lbs. up to the higher grades.

The cheaper mixtures include timothy in varying proportions.

Vaughan's Chicago Parks

This is the standard mixture, famous for 50 years, which is composed of re-cleaned, high quality grass and clover seed combined in the formula approved by the United States government as the best for establishing a permanent lawn. The price of this mixture varies with crop conditions; the quality never varies. Kentucky blue grass, red top and white clover are its chief constituents. It contains no timothy.

Vaughan's Columbian (Shady Place Mixture)

This is the companion mixture to Chicago Parks, of the same price, but of a formula varied somewhat to give a blend more suited to shady places. It is also recommended for sandy soils. This mixture is for light or medium shade.

Prices for Chicago Parks and Columbian Mixtures

	Per 100 Lbs.
½ lb. carton (each 20c) }	
1 lb. carton (each 40c) }	
2 and 3-lb. cartons	\$38.50
5-lb. cartons or bags (each \$1.95).....	37.75
10 and 15-lb. bags.....	37.00
100, 50 or 25-lb. bags.....	36.50
	36.00

Write for quantity prices.

Vaughan's Dense Shade Mixture

Composed of grasses most suited for growing in heavily shaded situations. This is an exceptional shade mixture and decidedly the best shade mixture on the market. Grass grown in the shade requires extra care. Ask for Lawn Grass pamphlet. Prices same as for Private Estate Mixture.

(Retail at 75c per lb.) Price, \$49.00 per 100 lbs.; 5-lb. cartons each, \$2.65; per 100 lbs., \$50.00; 1-lb. cartons each, 55c; per 100 lbs., \$51.50; orders for 10 to 25 lbs., at 51c per lb.

Chicago Parks Grass Seed Deals

Price to you
\$15

Net Cash

Retails for
\$23.65

Cartons	Ret. Price
4 ½-lb.	\$0.30
20 1-lb.	.60
1 3-lb.	1.75
3 5-lb.	2.90

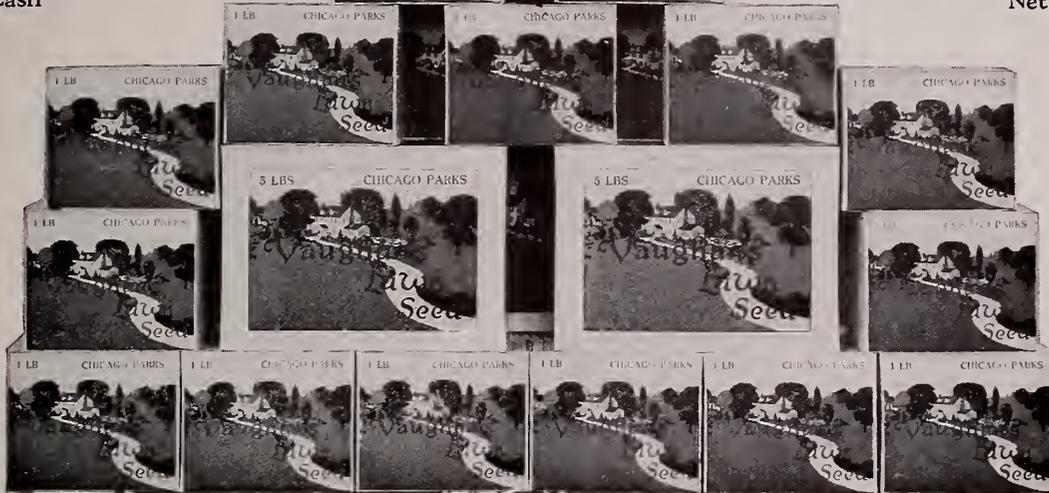
CONTAINS
NO TIMOTHY

Retails for
\$31.65

Cartons	Ret. Price
3 ½-lb.	\$0.30
25 1-lb.	.60
2 2-lb.	1.20
1 3-lb.	1.75
4 5-lb.	2.90

Price to you
\$20

Net Cash



This mixture is composed of heavy, re-cleaned seed, blended according to the formula proved in our fifty years' experience to be the best for permanent lawns under American conditions. Recent scientific experiments by the Department of Agriculture confirmed what experience has taught us as to

our formula. Kentucky blue grass and red top form the bulk of this mixture, to which are added white clover in the correct proportion and other grasses to thicken the turf, and assist in establishing the permanent stand of blue grass upon which good lawns depend. Produces a lawn that will endure.

\$25.00 Combination Offer, Sun and Shade Grasses, Retails for \$39.40

Chicago Parks (For Sun): 3 ½-lb. cartons; 22 1-lb. cartons; 2 2-lb. cartons; 1 3-lb. carton; 3 5-lb. cartons.

Columbian (For Shade): 2 ½-lb. cartons; 10 1-lb. cartons; 1 2-lb., carton; 1 3-lb. carton; 1 5-lb. carton.

All Grass Seed Net Cash, F. O. B. Chicago or New York.



This Vivid Window Streamer Printed in Five Colors Will Bring You Business—Furnished Free to All Dealers

Hardy Perennial Plants

All Perennials Are Furnished in Strong Pot Plants or One-Year Field Roots.

Five or more of one variety at the ten rate. Twenty-Five or more at the Hundred Rate. Less than five at double the rate per hundred. Varieties marked X are Rock plants.

ACHILLEA Millefolium Kelwayi. Pink. 2 ft. June-Sept.	10	100
Parker's Variety. Yellow. 3 ft. June-Sept.	\$1.25	\$10.00
Ptarmica. The Pearl. Double White. 1½ ft. All summer	1.50	12.00
ALYSSUM Saxatile Compactum. Yellow. 1 ft. May.	1.25	10.00
ANCHUSA Italica Dropmore. Blue. 4 ft. June-Sept.	1.25	10.00
ANEMONE Sylvestris X. White. 1 ft. April-May.	1.50	12.00
ANTHEMIS Kelwayi. (Marguerite). Yellow. 2 ft. June-Aug.	1.25	10.00
AQUILEGIA Canadensis X. Red and Yellow. 1½ ft. May.	1.25	10.00
Chrysantha. Yellow. 3 ft. June.	1.25	10.00
Coerulea. X. Blue and White. 1½ ft. June.	1.50	12.00
Farquhar Pink. 2 ft. May-June.	1.50	12.00
Mrs. Scott Elliott. Long-spurred mixture. 2½ ft. June.	1.50	12.00
Skinneri. Yellow and red. 2 ft. May.	1.50	12.00
ARABIS Alpina X. (Rockcress.) White. 6 in. April-June.	1.25	10.00
ARENARIA Montana X. White. 4 in. April-May.	1.50	12.00
ARMERIA Formosa Hobridæ. X. Pink shades. 2 ft. May.	1.50	12.00
Lauchana X. Light red. 8 in. May-June.	1.50	12.00
ARTEMISIA Lactiflora. White. 4 ft. Aug.-Sept.	1.25	10.00
ASTER Abendrothe. Pink. 4 ft. Sept.-Oct.	1.50	12.00
Eltæ. Lavender. 3 ft. Oct.	1.50	12.00
Climax. Blue. 4 ft.-5 ft. Sept.-Oct.	1.25	10.00
Subcoeruleus X. Mauve. 1 ft. June.	1.50	12.00
BOCCONIA Cordata. (Plume Poppy). White. 7 ft. July-Aug.	1.25	10.00
BOLTONIA Latisquama Nana. Shell pink. 2 ft. Aug.-Sept.	1.50	12.00
CALAMINTHA Alpina X. Purple. 6 in. June.	1.50	12.00
CAMPANULA Carpatica Blue X. 9 in. July-Aug.	1.25	10.00
Carpatica Alba X. White. 9 in. July-Aug.	1.25	10.00
Persicifolia Blue. 2 ft. June-July.	1.25	10.00
Alba. White. 2 ft. June-July.	1.25	10.00
Lactiflora Coerulea. Light Blue. 3 ft. June-Aug.	1.50	12.00
Piperi. Blue X. 10 in. July-Aug.	1.50	12.00
Rotundifolia X. Blue. 1 ft. June-Aug.	1.25	10.00
CERASTIUM Tomentosum X. White. 6 in. May-June.	1.25	10.00
CHELONE Lyoni. Purplish red. 2 ft. Aug.-Sept.	1.25	10.00
CHRYSANTHEMUM King Edward Shasta Daisy. White.	1.25	10.00
Maximum (Shasta Daisy). White. 2 ft. July-Aug.	1.25	10.00
DELPHINIUM Belladonna. Light blue. 4 ft. All summer.	1.25	10.00
Bellamosum. Dark Blue. 4 ft. All summer.	1.25	10.00
Blackmore & Langdon. Hybrid mixture. 4 ft. All summer.	1.85	15.00
Chinese Album. White. 2 ft. July.	1.25	10.00
Chinese. Blue. 2 ft. July.	1.25	10.00
Indigo. Darkest blue. 4 ft. All summer.	1.50	12.00
Wrexham Hollyhock Flowered. Hybrid mixture. 5 ft. Sum-	2.50	20.00
mer.	1.25	10.00
DIANTHUS Abbotsford X. Crimson. 9 in. June-July.	1.25	10.00
Allwoodi Mary X. Light pink, dark center. 1 ft.	1.50	12.00
Allwoodi Robert X. Pink, maroon center. 1 ft. All summer.	1.50	12.00
Atrò-coccineus Fl. Pl. X. Deep scarlet. 1 ft. All summer.	1.25	10.00
Barbatus Johnson's Giant Mixed. 1 ft. June-July.	1.25	10.00
Pink Beauty. 1 ft. June-July.	1.25	10.00
Plumaris Caesius X. Rose. 4 in. June-July.	1.25	10.00
Graniticus X. Crimson. 5 in. May-July.	1.50	12.00
DICENTRA Exima X. Rose. 1 ft. All summer.	1.50	12.00
Spectabilis (Bleeding Heart). Pink. 1½ ft. May-June.	4.35	35.00
DIGITALIS Grandiflora Ambigua. Yellow. 2½ ft. June.	1.25	10.00
ECHINACEA Purpurea. (Coneflower). Purple. 4 ft.	1.25	10.00
ERIGERON Speciosus Hybrida Grandiflorum. Purple. 2	1.25	10.00
ft. July.	1.25	10.00
EUPATORIUM Coelestinum. Blue. 2 ft. Aug.-Oct.	1.25	10.00
FUNKIA Coerulea Lanceolata. Mauve. 1½ ft. July.	1.50	12.00
Subcordata Grandiflora X. White. 1½ ft. August.	2.50	20.00
Variiegata X. White. 1½ ft. August.	1.50	12.00
GAILLARDIA Grandiflora. Yellow and orange-red. 2 ft.	1.25	10.00
GYPSOPHILIA Bristol Fairy. Double white. 3 ft. July-Sept.	5.00	40.00
Paniculata. White. 3 ft. June-July.	1.25	10.00
Repens X. White. 4 in. All summer.	1.25	10.00
HELIENIUM Autumnale Rubrum. Brick red. 4 ft. Sept.	1.50	12.00
Riverton Gem. Gold. 4 ft. Sept.-Oct.	1.50	12.00
HELIANTHUS Multiflorus Plenus. (Dahlia flowered sun-	1.50	12.00
flower). Deep yellow. 4 ft. Aug.-Sept.	1.00	8.00
HEMEROCALLIS Dr. Regel. Orange. 1½ ft. May-June.	1.00	8.00
Flava. (Lemon Lily). Lemon. 3-ft. May.	1.00	8.00
Fulva Kwanso. Deep orange. 2½ ft. June-July.	1.00	8.00
HEUCHERA New Hybrids. X. Pink and red. 1½ ft. May-	1.50	12.00
July.	1.25	10.00
IBERIS Giberaltica X. Pale Pink. 1 ft. May-June.	1.25	10.00
Sempervirens X. (Candytuft). White. 8 in. April-May.	1.25	10.00
LIATRIS Spicata. Purple. 3 ft. Sept.	1.25	10.00
LINARIA Dalmatica. Yellow. 3 ft. July-Sept.	1.25	10.00
LINUM Perenne X. Blue. 1½ ft. May-Aug.	1.25	10.00
LOBELIA Siphilitica. Blue. 3 ft. Aug.-Sept.	1.25	10.00
LYCHNIS Arkwrighti. Bright red. 2 ft. June-July.	1.25	10.00
Chalcedonica. Scarlet. 2 ft. June-July.	1.25	10.00
LYTHRUM Rose Queen. Pink. 3 ft. July-Aug.	1.25	10.00
MERTENSIA Virginica X. Light blue. 1½ ft. April-May.	1.25	10.00
MINT. Useful herb.	1.00	8.00
OENOTHERA Youngi X. Lemon-yellow. 1½ ft. June-July.	1.25	10.00
PACHYSAURA Terminalis X. White. 3 in. May.	1.25	10.00
PAPAVER Mrs. Perry. Pink. 3 ft. May-June.	1.85	15.00
Royal Scarlet. 3 ft. May-June.	1.25	10.00
PENTSTEMON Coccineus. Scarlet. 3 ft. July-Aug.	1.25	10.00
Digitalis. White, purple throat. 3 ft. Aug.	1.25	10.00
PHYSALIS Francheti. (Chinese Lantern). Orange. 2 ft. Oct.	1.25	10.00
PHYSOSTEGIA Alba. White. 3 ft. Aug.	1.25	10.00
Virginia. Delicate pink. 3 ft. Aug.	1.25	10.00
Grandiflora Vivid. X. Bright pink. 2 ft. Aug.-Sept.	1.85	15.00
PLATYCODON Grandiflorum. Blue. 2 ft. All summer.	1.25	10.00
Grandiflorum Alba. White. 2 ft. All summer.	1.25	10.00
POLEMONIUM Coeruleum Album. White. 1½ ft. June-July.	1.25	10.00
Prima Donna X. Blue. 1 ft. June.	1.25	10.00
PRIMULA Auricula X. Shades of red, purple and brown. 6 in.	1.50	12.00
Beesiana X. Velvety purple. 18 in. April-May.	1.85	15.00
Veris X. Mixed colors. 6 in. April-May.	1.50	12.00
PYRETHRUM Roseum. Hybrid Mixture. 2 ft. May-June.	1.25	10.00
Uliginosum. White. 3 ft. Aug.-Sept.	1.25	10.00



HARDY PHLOX

SALVIA Azurea Grandiflora. Blue. 4 ft. Aug.-Sept.	10	100
Officialis. (Sage). Herb for seasoning. 2 ft.	\$1.25	\$10.00
Pratensis. Deep blue. 2 ft. June-July.	1.00	8.00
SAPONARIA Ocyroides Splendens. X. Pink. 1 ft. May-	1.25	10.00
July.	1.25	10.00
SAXIFRAGA Cordifolia X. Light pink. 1 ft. April-May.	1.85	15.00
SCABIOSA Columbaria Rosea. (New). Rosy mauve. 2 ft.	1.85	15.00
SEDUM Acre X. (Golden Moss). Yellow. 2 in. May-July.	1.25	10.00
Album X. White. 2 in. May-July.	1.25	10.00
Kamtschaticum X. Yellow. 8 in. July-Aug.	1.25	10.00
Rubrum. Pink, red, foliage. 1½ ft. Sept.	1.50	12.00
Sarmentosum X. Yellow. 3 in. June-July.	1.25	10.00
Sexangulare X. Yellow. 3 in. June-July.	1.25	10.00
Sieboldi X. Pink. 9 in. July-Sept.	1.85	15.00
Spectabile. Pink. 1½ ft. Aug.-Sept.	1.25	10.00
Spectabile Brilliant. Red. 1½ ft. Aug.-Sept.	1.25	10.00
Stoloniferum X. Pink flowers, red foliage. 6 in. July-Aug.	1.25	10.00
SEMPERVIVUM Globiferum X. Yellow. 1 ft. June.	1.50	12.00
STOKESIA Cyanea. Sky-blue. 1 ft. Aug.-Sept.	1.25	10.00
THALICTRUM Aquilegifolium X. White. 2 ft. May-July.	1.50	12.00
Flavum. Yellow. 3 ft. June.	1.25	10.00
TRILLIUM Grandiflorum X. White. 12 in. May-June.	1.00	8.00
TUNICA Saxifraga X. Light pink. 6 in. All summer.	1.25	10.00
VALERIANA Officialis. Light pink. 5 ft. June-July.	1.25	10.00
Var. Rubra. Red. 2 ft. July-Aug.	1.25	10.00
VERONICA Longifolia Subsessilis. Blue. 2 ft. Aug.-Sept.	1.85	15.00
Repens X. Blue. 2 in. May.	1.25	10.00
Rupestris X. Blue. 5 in. June.	1.25	10.00
Spicata Alba. 2 ft. Aug.	1.25	10.00
Spicata Alba. White. 2 ft. Aug.	1.25	10.00
VINCA Minor X. (Periwinkle). Blue. 6 in. April-May.	1.00	8.00
VIOLA Jersey Gem. Dark Violet. 6 in. All summer.	1.50	12.00
YUCCA Filamentosa. 2 yr. White. 6 ft. July.	1.85	15.00

HARDY PHLOX (Phlox Decussata)

B. COMTE. Wine purple. Dwarf variety.	1.50	12.00
BEACON. Cherry red. Vigorous grower.	1.50	12.00
BRIDESMAID. White with crimson eye.	1.25	10.00
ENCHANTRESS. Bright salmon pink.	1.85	15.00
GOLIATH. Dark pink shading to light purple.	1.50	12.00
JULES SANDEAU. Dwarf. Watermelon pink.	1.85	15.00
MISS VON LASSBERG. Pure white. Large flowers.	1.25	10.00
MISS LINGARD. (Suffruticosa) Blooms earliest. White	1.25	10.00
MIXED COLORS. Our selection.	1.00	8.00
MRS. CHAS. DORR. Pale lavender. Tall.	1.50	12.00
MRS. MILLY VON HOBOKEN. Mauve pink with carmine blooms.	1.50	12.00
R. P. STRUTHERS. Rosy carmine, shaded orange scarlet.	1.50	12.00
RHYNSTROM. Rosy pink.	1.85	15.00
RIVERTON JEWEL. Mauve pink with carmine eye.	1.50	12.00
SEBOLD. Orange scarlet. Vigorous.	1.50	12.00
SPECIAL FRENCH. Blush pink, darker eye.	1.50	12.00
THOR. Deep salmon pink. Tall, strong grower.	1.25	10.00
W. C. EGAN. Delicate lilac pink, solferino eye.	1.50	12.00

Dwarf or Alpine Phlox

DIVARICATA CANADENSIS X. Lavender. 10 in. Spring.	1.25	10.00
SUBULATA LILACENA X. Pale lilac. 4 in. Spring.	1.25	10.00
SUBULATA ROSEA X. Rose-pink. 4 in. Spring.	1.25	10.00

Ornamental and Flowering Shrubs

OUR shrubs are nursery-grown and are transplanted every two or three years. They are nice, shapely bushes with plenty of good fibrous roots, and are such plants as are in demand by the first-class retail trade. They should not be compared to stock that is never moved from the cutting or seedling beds until sold.

Our Nursery is located at Western Springs, 15 miles west of Chicago on the C. B. & Q. R. R., two blocks south of 47th Street, on Wolf Road.

Visitors are invited to inspect our stock at any time. We have a choice lot of specimens such as are not usually seen. Our customers will be pleased with the class of stock we send them.

Shipping Directions: All stock is sold F. O. B. Western Springs. Packing charges to be added on all orders for shrubs, dormant roses, fruits trees and vines, at cost. Always give full and explicit shipping directions, as our responsibility ends on delivery to the express or freight office in good condition. All trees, shrubs and plants shipped subject to customer assuming risk regarding their own State Nursery Inspection Regulations. Certificate furnished with each shipment.

Where personal selection of stock is made at our Nursery we charge according to its value.

	Each	10	100
ACANTHOPANAX Pentaphyllum. 2 to 3 ft.	\$0.30	\$2.50	\$20.00
3 to 4 ft.	.40	3.00	25.00
ALMOND, Double Pink or Double White. 2 to 3 ft.	.50	4.00	35.00
3 to 4 ft.	.60	5.00	45.00
Double Pink. 4 ft., specimens.	1.50		
ALTHAEA. See Hibiscus.			
AMELANCHIER Canadensis. 2 to 3 ft.	.50	4.00	
AMORPHA Fruticosa. 2 to 3 ft.	.30	2.50	20.00
3 to 4 ft.	.35	3.00	25.00
ARALIA Spinosa. 3 to 4 ft.	.50	4.50	40.00
4 to 5 ft.	.75	6.00	50.00
ARONIA Arbutifolia. 18 to 24 in.	.50	4.00	35.00
2 to 3 ft.	.60	5.00	
Melanocarpa Nigra. 2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	5.00	40.00
AZALEA Mollis. (Chinese Azalea) 15 to 18 in. B & B	2.00	17.50	
18 to 24 in. B & B.	2.50		
BERBERIS Thunbergii. 12 to 18 in., bushy	.20	1.20	8.00
18 to 24 in., bushy.	.25	1.50	10.00
2 to 2 1/2 ft.	.30	2.00	15.00
Thunbergii Atropurpurea. 1-year, 12 to 15 in.	.40	3.00	25.00
2-year, 15 to 18 in., extra bushy	.50	4.00	30.00
Thunbergii Nana. 9 to 12 in.	.30	2.50	20.00
12 to 15 in.	.40	3.00	25.00
BUDDLEIA Davidi Magnifica. 2-year.	.30	2.50	15.00
Farquhari. 2-year.	.40	3.00	22.00
CALYCANTHUS Floridus. (Sweet Shrub) 18 to 24 in.	.40	3.00	25.00
CARAGANA Arborescens. 2 to 3 ft. Per 1000, \$100.00.	.25	1.80	12.00
3 to 4 ft.	.30	2.00	15.00
4 to 5 ft.	.35	2.50	20.00
CEPHALANTHUS Occidentalis. (Button Bush.)			
2 to 3 ft.	.40	3.00	25.00
3 to 4 ft.	.50	4.00	30.00
CHIONANTHUS Virginica. 2 to 3 ft.	1.00		
3 to 4 ft.	1.50	12.50	
CLETHRA Alnifolia. 18 to 24 in.	.40	3.50	30.00
CORNUS Alba Sibirica (Coral Dogwood). 2 to 3 ft.	.25	2.00	15.00
3 to 4 ft.	.30	2.50	20.00
Amonum (Silky Dogwood). 2 to 3 ft.	.25	2.00	15.00
3 to 4 ft.	.30	2.50	20.00
Elegantissima. 2 to 3 ft.	.50	4.00	
3 to 4 ft.	.60	5.00	
Paniculata. 2 to 3 ft.	.40	3.00	25.00
Stolonifera Flaviramea. 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.40	3.00	20.00
COTONEASTER Acutifolia. 2 to 3 ft.	.40	3.00	25.00
3 to 4 ft.	.50	4.00	35.00
Dammeri (Humifusa). 3 in. pots.	.65	5.00	
Divariata. 2 to 3 ft. B & B.	1.00	7.50	
3 to 4 ft. B. & B.	1.50	12.50	
4 in. pots.	.65	5.00	
Francheti. 2 to 3 ft. B & B.	1.25	10.00	
Horizontalis. 3 1/2-in. pots, 8 to 12-in. spread.	.75	6.00	
12 to 15 in. B & B.	1.25	10.00	
Hupehensis. 3 in. pots.	.75	6.50	
Nitens. 18 to 24 in. B & B.	1.00	7.50	
Racemiflora Soongarica. 24 to 30 in. B & B.	1.25	10.00	
Simonsi. 18 to 24 in., balled and burlapped.	1.00	7.50	
18 to 24 in., not balled and burlapped.	.75	5.00	
CRAB. See Malus, page 27.			
CRATAEGUS. See page 27.			
CYDONIA Japonica. 18 to 24 in.	.40	3.00	20.00
2 to 3 ft.	.50	3.50	25.00
DAPHNE Cneorum. 8 to 10 in., B & B.	1.00	8.00	
10 to 12 in. B. & B.	1.25	10.00	
DEUTZIA Gracilis. 12 to 18 in.	.30	2.50	20.00
Lemoinei. 18 to 24 in.	.35	2.50	20.00
Pride of Rochester. 3 to 4 ft.	.35	2.50	20.00
2 to 3 ft.	.25	2.00	15.00
ELEAGNUS Angustifolia (Russian Olive). 3 to 4 ft.	.40	3.00	25.00
EUNYMUS Alatus (Burning Bush). 2 to 3 ft.	.90	7.50	50.00
3 to 4 ft. specimens.	1.50	12.50	
EUNYMUS (Winter Creeper).			
Radicans Colorata (Bronze Winter Creeper). Foliage bright red during the winter months. 2-yr.	.40	3.00	25.00
3 in. pots.	.30	2.50	
Radicans Vegetus (Bigleaf Winter Creeper). A trailing evergreen vine with large leaves. Excellent as a ground-cover and for use with evergreens. Orange-scarlet berries in Fall. 2 year.	.40	3.50	30.00
3 in. pots.	.30	2.00	
EXOCHORDA Grandiflora. 2 to 3 ft.	.40	3.00	25.00
3 to 4 ft.	.50	4.00	30.00
FORSYTHIA Fortunei. 2 to 3 ft.	.30	2.50	20.00
3 to 4 ft.	.35	3.00	25.00
Intermedia. 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.40	3.00	20.00
4 to 5 ft.	.50	4.00	30.00
Intermedia Spectabilis. 2 to 3 ft.	.35	2.50	20.00
3 to 4 ft.	.40	3.00	25.00



BERBERIS THUNBERGII—Japanese Barberry

	Each	10	100
HAMAMELIS Virginica (Witch Hazel). 2 to 3 ft.	\$0.50	\$4.00	\$35.00
Vernalis. 2 to 3 ft.	1.00	7.50	
Vernalis. 3 to 4 ft.	1.25	10.00	
HIBISCUS Syriacus. (Rose of Sharon), Double Blue, Pink, Red or White. 2 to 3 ft.	.35	3.00	20.00
3 to 4 ft.	.40	3.50	25.00
HYDRANGEA Arborescens Grandiflora. 2-year.	.35	2.50	18.00
3-year.	.40	3.00	25.00
Paniculata Grandiflora. 2-year.	.30	2.00	15.00
3-year.	.40	3.00	20.00
4-year.	.50	4.00	30.00
Tree Form. Stem, 3 to 4 ft.	.90	7.50	
KERRIA Japonica. 2 to 3 ft.	.50	4.00	
Japonica fl. pl. 2 to 3 ft.	.60	5.00	
KOLKWIZIA Amabilis. 2-year, 18 to 24 in., Extra bushy.	.75	5.00	40.00
2 to 3 ft., extra bushy.	1.00	7.50	65.00
3 1/2-in. pots, 8 to 12 in.	.50	3.50	
LIGUSTRUM Amurensis (Amor Privet, North).			
2 to 3 ft., 5 canes and up.	1,000, \$100.00	2.00	12.00
3 to 4 ft., bushy.	1,000, 120.00	2.50	15.00
Ibota. 2 to 3 ft., extra bushy.	1,000, 100.00	1.50	12.00
3 to 4 ft.	1,000, 120.00	2.00	15.00
Ibolium. 2 to 3 ft.	1,000, 100.00	2.00	12.00
Lodense. 2-year, 12 to 15 in.	.30	2.50	20.00
LILAC. See Syringa.			
LONICERA (Bush Honeysuckle).			
Bella Albida. 3 to 4 ft.	1,000, \$150.00	.30	2.50
4 to 5 ft.	1,000, 175.00	.40	3.00
5 to 6 ft.	1,000, 220.00	.45	3.50
Korolkowi Floribunda. 2 to 3 ft.	.60	5.50	45.00
Morrowii. (Prostrate Type.) 3 to 4 ft.	1,000, \$175.00	.30	2.50
Morrowii. (Upright Type.) 3 to 4 ft.	.30	2.50	20.00
4 to 5 ft. (Upright Type).	1,000 \$175.00	.35	3.00
5 to 6 ft. (Upright Type).		.50	4.00
Ruprechtiana. 3 to 4 ft., bushy.	.40	3.50	20.00
4 to 5 ft.	.45	4.00	25.00
5 to 6 ft.	.50	4.50	30.00
Spinosa Alberti. 15 to 18 in.	.50	4.00	
Tatarica Alba. 3 to 4 ft.	.40	3.00	20.00
4 to 5 ft.	.45	4.00	25.00
Tatarica Rosea. 2 to 3 ft.	.30	2.50	15.00
3 to 4 ft.	1,000, \$150.00	.35	3.00
4 to 5 ft.	1,000, 175.00	.40	3.50
Tatarica Rubra. 3 to 4 ft.	.40	3.50	25.00
2 to 3 ft.	.30	2.50	20.00
MAGNOLIA Soulangeana. 2 to 3 ft., B & B.	8.00		
3 to 4 ft., B & B.	12.00		
5 to 6 ft., B & B.	18.00		
MAHONIA Aquifolium (Oregon Hollygrape).			
12 to 18 in. B & B.	.90	7.50	
(We cannot ship Mahonia to points outside the State of Illinois on account of Government restrictions.)			
PHILADELPHUS Avalanche. (Syringa.) 2 to 3 ft.	.35	2.50	20.00
3 to 4 ft.	.40	3.00	25.00
Banniere. 2 to 3 ft.	.50	4.50	35.00
18 to 24 in.	.45	4.00	30.00
Bouquet Blanc. 2 to 3 ft.	.40	3.50	30.00
3 to 4 ft.	.50	4.00	35.00
Coronarius. 2 to 3 ft.	1,000, \$120.00	.30	2.00
3 to 4 ft.	1,000, 150.00	.35	3.00
4 to 5 ft.		.40	3.50
Coronarius Aureus. Golden. 12 to 18 in.	.40	3.50	
Dame Blanche. 2 to 3 ft.	.50	4.50	35.00
18 to 24 in.	.45	4.00	30.00
Favorite. 2 to 3 ft.	.50	4.50	35.00
18 to 24 in.	.45	4.00	30.00
Glacier. 2 to 3 ft.	.50	4.50	35.00
18 to 24 in.	.45	4.00	30.00
Grandiflorus. 2 to 3 ft.	1,000, \$120.00	.30	2.00
3 to 4 ft.	1,000, 150.00	.40	3.00
4 to 5 ft.	1,000, 200.00	.45	3.50
5 to 6 ft.		.60	5.00
Lemoinei. 2 to 3 ft.	.40	3.00	20.00
3 to 4 ft.	.45	3.50	25.00
Mont Blanc. 3 to 4 ft.	.40	3.00	25.00
Nivalis. 2 to 3 ft.	1,000, \$120.00	.25	2.00
3 to 4 ft.	1,000, 150.00	.40	3.00

	Each	10	100
PHILADELPHUS—Continued.			
Norma. 18 to 24 in.	\$.45	\$4.00	\$30.00
2 to 3 ft.	.50	4.50	35.00
Pyramidal. 18 to 24 in.	.45	4.00	30.00
2 to 3 ft.	.50	4.50	35.00
Virginal. 2 to 3 ft.	.40	3.00	25.00
3 to 4 ft.	.50	4.00	35.00
4 to 5 ft.	.80	7.00	65.00
4 to 5 ft. specimens	1.25		
PHOTINIA Villosa. 2 to 3 ft.	.50	4.50	
PHYSOCARPUS Opulifolius (Common Ninebark)			
3 to 4 ft.	.40	3.00	20.00
Opulifolius Aureus (Goldenleaf Ninebark). 3 to 4 ft.	.40	3.00	20.00
POTENTILLA Fruticosa. (Shrubby Cinquefoil).			
18 to 24 in.	.40	3.50	25.00
PRUNUS Pissardi (Purple-leaved Plum). 3 to 4 ft.			
Triloba. 3 to 4 ft.	.60	5.00	40.00
4 to 5 ft. specimens	3.50		
Newport. (Purple-leaved) 3 to 4 ft.	.50	3.50	30.00
PYRACANTHA Coccinea Lalandi (Laland Firethorn)			
6 to 8 in. 3 in. pots.	.75	6.00	
15 to 18 in. B & B.	1.00	9.00	
18 to 24 in. B & B.	1.50	12.50	
RHAMNUS Cathartica (Buck Thorn). 3 to 4 ft.			
4 to 5 ft.	.40	3.00	20.00
1,000, \$150.00	.40	3.00	20.00
Frangula. 3 to 4 ft.	.30	2.00	15.00
4 to 5 ft.	.40	3.00	20.00
RHODOTYPOS Kerrioides. 18 to 24 in.			
2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.35	2.50	20.00
4 to 5 ft.	.40	3.50	30.00
RHUS Canadensis. 2 to 3 ft.			
Cotinus. 2 to 3 ft.	.60	5.00	40.00
3 to 4 ft.	.60	5.00	
1.00			
Glabra. 3 to 4 ft.	.40	3.00	20.00
4 to 5 ft.	.50	4.00	30.00
Typbina Laciniata (Cut-leaved). 3 to 4 ft.	.40	3.00	25.00
ROSA. Dr. E. M. Mills. 2-year.			
3-year, extra bushy.	1.00	7.50	
Hugonis. 2-year.	.50	4.00	35.00
3-year.	.75	6.00	50.00
4-year, specimens.	1.00	7.50	
Rubiginosa. (Sweet Briar). 2-year.	.40	3.50	30.00
Setigera. 2-year.	.30	2.50	20.00
Rugosa Alba. 2-year.	.45	4.00	30.00
Rugosa Agnes. 2-year.	1.00	7.50	
Rugosa Belle Poitevine. 2-year.	.50	4.00	30.00
Rugosa Blanche de Coubert. 2-year.	.50	4.00	30.00
Rugosa C. F. Meyer. 2-year.	.50	4.00	30.00
Rugosa F. J. Grootendorst. 2-year.	.40	3.00	25.00
Rugosa Hansa. 2-year.	.60	5.00	40.00
Rugosa Pink Grootendorst. 2-year.	.35	3.00	20.00
Rugosa Rubra. 2-year.	.40	3.00	25.00
Rugosa Sir Thos. Lipton.	.40	3.00	25.00
Moss Luxemburg. (Red). 2-year.	.50	3.50	
Moss Crested Pink. 2-year.	.50	3.50	
Moss White. 2-year.	.50	3.50	
Wichuriana (Memorial Rose). 2-year.	.35	3.00	25.00
SALIX (Willow).			
Discolor (Pussy Willow). 3 to 4 ft. bush, 1,000, \$125.00	.25	2.00	15.00
4 to 5 ft. bush. 1,000, \$175.00	.35	3.00	20.00
5 to 6 ft.	.40	3.50	25.00
SAMBUCUS Nigra. 3 to 4 ft.			
Nigra Aurea. 2 to 3 ft.	.45	4.00	30.00
3 to 4 ft.	.30	2.50	20.00
4 to 5 ft.	.45	4.00	30.00
Pubens (Scarlet Elder). 3 to 4 ft.	.40	3.00	25.00
4 to 5 ft.	.45	3.50	30.00
SORBARIA Sorbifolia (Ural False Spiraea). 2 to 3 ft.			
.40	3.00	25.00	
SPIRAEA Arguta Multiflora. 24 to 30 in.			
3 to 4 ft.	.30	2.00	15.00
4 to 5 ft.	.40	3.00	25.00
Billardii. 2 to 3 ft.	.25	1.50	12.00
3 to 4 ft.	.30	2.00	15.00
4 to 5 ft.	.35	2.50	20.00
Bumalda Anthony Waterer. 12 to 18 in.	.30	2.00	15.00
18 to 24 in.	.35	2.50	20.00
Froebel. 18 to 24 in. 1,000, \$100.00	.25	1.50	12.00
24 to 30 in.	.30	2.00	15.00
Japonica Ovalifolia (White Japanese S.) 18 to 24 in.	.30	2.50	20.00
Latifolia. 3 to 4 ft. 1,000, \$150.00	.30	2.50	20.00
2 to 3 ft. 1,000, 120.00	.25	2.00	15.00
Prunifolia fl. pl. 2 to 3 ft.	.30	2.50	20.00
3 to 4 ft.	.40	3.00	25.00
Thunbergii. 18 to 24 in.	.20	1.80	15.00
2 to 3 ft. bushy.	.40	3.00	20.00
Van Houttei (Bridal Wreath). 18 to 24 in.	.20	1.20	8.00
2 to 3 ft. bushy.	.25	1.50	12.00
3 to 4 ft. bushy.	.30	2.50	18.00
4 to 5 ft.	.40	3.00	25.00
STEPHANANDRA Flexuosa. 2 to 3 ft.			
.50	4.00	35.00	
SYMPHORICARPOS (Snowberry).			
Racemosus. 2 to 3 ft. bushy.	.30	2.00	15.00
3 to 4 ft. bushy.	.35	3.00	20.00
Vulgaris (Indian Currant). 2 to 3 ft.	.30	2.00	15.00
3 to 4 ft.	.35	3.00	18.00
SYRINGA (Lilac). Charles X. 2 to 3 ft.			
3 to 4 ft.	.75	6.00	50.00
1.00	9.00	75.00	
Charles Jolly. 2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.00	8.50	
Hugo Koster. 2 to 3 ft.	.75	6.00	50.00
3 to 4 ft.	1.00	7.00	
Japonica. 3 to 4 ft.	.75	6.00	50.00
4 to 5 ft.	.90	7.50	
Josikaea. 3 to 4 ft.	.60	5.00	
Ludwig Spaeth. 2 to 3 ft.	.75	6.50	
3 to 4 ft.	1.00	9.00	
4 to 5 ft.	1.50	12.50	
Mad. Lemoine. 2 to 3 ft.	.75	6.00	
3 to 4 ft.	1.00	9.00	
4 to 5 ft.	1.50	12.50	
Marie Le Graye. 2 to 3 ft.	.75	6.00	
3 to 4 ft.	1.00	9.00	
4 to 5 ft.	1.50	12.50	

	Each	10	100
SYRINGA—Continued.			
Michael Buchner. 2 to 3 ft.	\$0.75	\$6.00	
3 to 4 ft.	1.00	9.00	
4 to 5 ft.	1.50	12.50	
Persian Purple. 2 to 3 ft.	.40	3.00	\$25.00
3 to 4 ft.	.50	3.50	30.00
4 ft., bushy specimens.	2.00		
Prestid Grevy. 2 to 3 ft.	.75	6.00	
3 to 4 ft.	1.00	9.00	
4 to 5 ft.	1.50	12.50	
Villosa. 2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.60	5.00	
Vulgaris Purpurea. 2 to 3 ft.	.40	3.00	25.00
3 to 4 ft.	.50	4.00	30.00
Vulgaris Alba. 2 to 3 ft.	.50	4.00	30.00
NEW AND RARE LILACS.			
Diderot, Edouard Andre, Emile Gentil, Jean Mace, Montaigne, Marechal Lannes, Jan Van Tol. 18 to 24 in.			
	1.00	9.00	
Jan VanTol, Jean Mace, Marechal Lannes, Montaigne. 2 to 3 ft.			
	1.25	10.00	
Jean Mace. 3 to 4 ft.			
	1.50	12.50	
Leon Gambetta, Pres. Fallieres. 18 to 24 in.			
	1.25	10.00	
2 to 3 ft.			
	1.50	12.50	
Katherine Havemeyer, Mrs. Edward Harding. 2 to 3 ft.			
	2.50		
EARLY LILACS (Syringa Gilardii).			
Berryer, Buffton, Deschartes, Louvois, Mirabeau, Claude Bernard. 18 to 24 in.			
	1.00	9.00	
	1.25	10.00	
2 to 3 ft.			
	1.25	10.00	
TAMARIX Africana. 3 to 4 ft.			
	.40	3.00	20.00
Amurensis (Amur T.). 3 to 4 ft.			
	.40	3.00	20.00
Hispid Aestivalis. 3 to 4 ft.			
	.50	4.00	30.00
VIBURNUM Americanum. 2 to 3 ft.			
	.50	4.00	30.00
3 to 4 ft.	.60	5.00	45.00
Carlesii (Fragrant V). 12 to 15 in. B & B.			
	1.25	10.00	
12 to 15 in. not B & B.			
	1.00	8.00	
18 to 24 in. B & B.			
	1.50	12.50	
18 to 24 in. not B & B.			
	1.25	10.00	
24 to 30 in. B & B.			
	2.50		
Cassinoides (White-Red). 2 to 3 ft.			
	.50	4.00	
Dentatum. 2 to 3 ft.			
	.40	3.00	20.00
3 to 4 ft.	.50	4.00	30.00
Lantana. 2 to 3 ft.			
	.45	4.00	30.00
3 to 4 ft.	.50	4.00	35.00
Lentago. 2 to 3 ft.			
	.50	4.00	30.00
3 to 4 ft.	.60	5.00	40.00
Molle. 2 to 3 ft.			
	.40	3.00	20.00
3 to 4 ft.	.50	4.00	30.00
Opulus. 2 to 3 ft.			
	.45	3.50	25.00
3 to 4 ft.	.70	6.00	30.00
4 to 5 ft.	.75	6.00	50.00
Opulus Nanum. 8 to 10 in.			
	.50	4.00	
Opulus Sterile. 2 to 3 ft.			
	.40	3.00	25.00
3 to 4 ft.	.50	4.00	
Sieboldii. 2 to 3 ft.			
	.60	5.50	50.00
Tomentosum (Doublefile V). 2 to 3 ft.			
	.60	5.00	
WEIGELIA Abel Carriere. 2 to 3 ft.			
	.40	3.50	30.00
3 to 4 ft.	.50	4.00	35.00
Candida. 2 to 3 ft.			
	.40	3.50	25.00
Eva Rathke. 2 to 3 ft.			
	.50	4.00	30.00
3 to 4 ft.	.60	5.00	35.00
Floribunda. 2 to 3 ft.			
	.50	4.00	30.00
3 to 4 ft.	.60	5.00	35.00
Nana Variegata. 2 to 3 ft.			
	.40	3.00	25.00
2 to 3 ft.	.40	3.00	20.00
3 to 4 ft.	.50	3.50	25.00

WRITE FOR SPECIAL QUOTATIONS ON QUANTITIES

Ornamental and Shade Trees

	Each	10	100
ACER Dasycarpum (Silver Maple). 8 to 10 ft., 1 to 1 1/2 in. caliper.			
10 to 12 ft., 1 1/4 to 1 1/2 in. caliper.	\$1.00	\$ 7.50	\$ 60.00
12 to 14 ft., 1 1/2 to 1 3/4 in. caliper.	1.50	12.50	100.00
12 to 14 ft., 1 3/4 to 2 in. caliper.	1.75	15.00	
12 to 14 ft., 2 to 2 1/4 in. caliper.	2.50	20.00	
Dasycarpum Wieri (Wier Maple). 8 to 10 ft., 1 to 1 1/2 in. caliper.			
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	1.50	12.50	
8 to 10 ft., 1 1/2 to 1 3/4 in. caliper.	2.00		
Ginnala (Amur Maple). 2 to 3 ft.	.50	4.00	30.00
3 to 4 ft.	.75	5.00	45.00
4 to 5 ft.	1.00	7.50	
Platanoides (Norway Maple). 7 to 8 ft., 3/4 in. caliper not branched.			
8 to 10 ft., 1 to 1 1/4 in. caliper, twice transplanted.	2.00	15.00	
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper, twice transplanted.	2.25	20.00	
10 to 12 ft., 1 1/2 to 1 3/4 in. caliper, twice transplanted.	2.50	22.50	
10 to 12 ft., 1 3/4 to 2 in. caliper, twice transplanted.	4.00	35.00	
10 to 12 ft., 2 to 2 1/4 in. caliper, twice transplanted.	5.00		
10 to 12 ft., 2 1/4 to 2 1/2 in. caliper, twice transplanted.	7.00		
Write for prices on larger sizes.			
Platanoides Globosum (Globe Maple). 6 ft.			
	3.50		
Platanoides Schwedleri (Schwedler Maple). 7 to 8 ft., not branched.			
	2.75	25.00	
8 to 9 ft., 3/4 in. caliper, branched.	3.00	27.50	
8 to 10 ft., 1 to 1 1/4 in. caliper, twice transplanted.	5.00	45.00	
12 to 14 ft., 2 to 2 1/4 in. caliper, twice transplanted.	8.00		
12 to 14 ft., 2 1/4 to 2 1/2 in. caliper, twice transplanted.	10.00		
Skinner's Cut-Leaved. 8 to 10 ft., 1 to 1 1/4 in. caliper.	2.00	15.00	
8 to 10 ft., 1 1/4 to 1 1/2 in. caliper.	2.50	20.00	
AILANTHUS Glandulosa (Tree of Heaven). 4 to 5 ft.			
5 to 6 ft.	.50	4.00	30.00
	.60	5.00	45.00
ARALIA Spinosa (Devil's Walkingstick). 3 to 4 ft.			
4 to 5 ft.	.50	4.50	40.00
	.75	6.00	50.00
BETULA (Cut-Leaved Weeping Birch). 8 to 10 ft.			
	3.50	30.00	
CATALPA Bungei. Our stock is especially fine this year, having well-developed heads and straight stems.			
5 to 6 ft. stems.	1.25	10.00	90.00
5 to 6 ft. stems, specimens.	2.50	20.00	
Speciosa. 8 to 10 ft.	.90	7.50	60.00
8 to 10 ft., 1 1/2 to 1 3/4 in. in caliper.	1.25	9.00	

	Each	10	100
CHERRY Japanese Flowering, Fujizan (Mt. Fuji)	\$2.50	\$20.00	
Hisakura (Ichiyo) 5 to 6 ft.	3.00	25.00	
Kwanzan, 4 to 5 ft.	2.50	20.00	
5 to 6 ft.	3.00	25.00	
Sieboldi, 4 to 5 ft.	2.50	20.00	
Yedoensis (Yoshino) 4 to 5 ft.	2.50	20.00	
CHERRY Japanese Weeping. 4½ ft. stems. 2-year heads	2.00	17.50	
5 ft. stems, 1-year heads	2.25	20.00	
5 ft. stems, 2-year heads	2.50	22.50	
6 ft. stems, 1-year heads	2.75	25.00	
6 ft. stems, 2-year heads	3.00	27.50	
CRATAEGUS Coccinea. 3 to 4 ft.	.75	6.00	
4 to 5 ft.	1.00	7.50	
5 to 6 ft.	1.50	10.00	
Crusgalli, 3 to 4 ft.	.90	7.50	
4 to 5 ft.	1.10	9.00	
Oxyacantha Splendens. (Paul's Dbl. Scarlet Hawthorn) 3 to 4 ft.	1.00	9.00	
4 to 5 ft.	1.50	12.50	
FRAXINUS Americanus (White Ash). 8 to 10 ft., 1 to 1½ in. caliper	1.00	7.50	\$60.00
8 to 10 ft., 1½ to 1¾ in. caliper	1.25	10.00	75.00
10 to 12 ft., 1½ to 1¾ in. caliper	1.50	12.50	
GINKGO Biloba (Maidenhair Tree). 6 to 8 ft., 1 to 1½ in. caliper	2.50		
GLEDITSIA Triacanthos (Common Honey Locust).			
8 to 10 ft., ¾ to 1 in. caliper	.90	7.50	65.00
8 to 10 ft., 1 to 1¼ caliper	1.25	10.00	75.00
8 to 10 in., 1½ to 1¾ in. caliper	1.50	12.50	100.00
10 to 12 ft., 1½ to 1¾ in. caliper	2.00	17.50	150.00
Triacanthos Inermis (Thornless Honey Locust).			
8 to 10 ft., 1 to 1¼ in. caliper	1.50	12.50	100.00
JUGLANS Nigra (Black Walnut). 5 to 6 ft.	.75	6.00	
6 to 8 ft.	1.00	7.50	
LIRIODENDRON Tulipifera. (Tuliptree). 5 to 6 ft.	1.00	7.50	
6 to 8 ft.	1.25	10.00	
MALUS Atrosanguinea. 3 to 4 ft.	1.00	8.00	
4 to 5 ft., B & B	1.25	10.00	
Baccata, 3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
5 to 6 ft.	1.50	12.50	
Coronaria, 3 to 4 ft.	1.00	7.50	65.00
4 to 5 ft.	1.25	10.00	90.00
5 to 6 ft.	1.50	12.50	
Floribunda, 3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
5 to 6 ft.	1.50	12.50	
Halliana Parkmani, 3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
Ioensis Bechteli (Bechtel's Dbl. Flowering Crab).			
3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
5 ft. specimens	3.50		
6 to 8 ft. specimens	\$4.50 to 8.00		
Niedzwetzkyana, 3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
Sargentii, 3 to 4 ft.	1.25	10.00	
4 to 5 ft.	1.50	12.50	
Sieboldi (Torino Crab), 3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
Single Pink, 7 to 8 ft., 1¾ to 2 in. caliper	2.50	22.00	
Spectabilis, 3 to 4 ft.	1.00	7.50	
4 to 5 ft.	1.25	10.00	
Scheideckeri, 4 to 5 ft.	1.25	10.00	
MORUS Alba Tatarica (Russian Mulberry). 6 to 8 ft.	.75	6.00	
Alba Pendula (Weeping Mulberry). The most popular of the small Weeping Trees. 5 to 6 ft. stems	2.50	22.50	200.00
5 to 6 ft. specimens	3.00		
6 ft. specimens	4.00		
PTELEA Trifoliata (Hoptree). 4 to 5 ft.	.50	4.00	
5 to 6 ft.	.65	5.00	
POPULUS Bolleana (Bolleana Poplar). 6 to 8 ft.	.90	7.50	65.00
8 to 10 ft., 1 to 1¼ in. caliper	1.00	7.50	80.00
8 to 10 ft., 1¼ to 1½ in. caliper	1.25	10.00	
10 to 12 ft., 1½ to 1¾ in. caliper	2.00	15.00	
10 to 12 ft., 1¾ to 2 in. caliper	2.25	20.00	
12 to 14 ft., 2 to 2½ in. caliper	2.50	22.50	
Eugeni (Carolina Poplar). One of the most rapid growing of all shade trees. 8 to 10 ft.	.50	3.00	25.00
8 to 10 ft., 1 to 1½ in. caliper	.75	4.50	35.00
10 to 12 ft., 1½ to 1¾ in. caliper	1.00	7.50	60.00
12 to 14 ft., 1¾ to 2 in. caliper	1.25	9.00	75.00
12 to 14 ft., 2 to 2½ in. caliper	1.50	12.50	100.00
Nigra Italica (Lombardy Poplar). A valuable tree for landscape work and screens. Our trees are very fine, being branched from the ground. 6 to 8 ft.	.50	3.50	25.00
8 to 10 ft.	.75	4.50	35.00
8 to 10 ft., 1¼ to 1½ in. caliper	.90	6.00	50.00
10 to 12 ft., 1½ to 1¾ in. caliper	1.10	7.50	60.00
QUERCUS Macrocarpa (Mossycup Oak).			
1½ to 2 in. caliper	4.00	35.00	
2 to 2½ in. caliper	4.50	42.50	
ROBINIA Hispida. 4 to 5 ft., top grafted, 2-year heads	2.50	20.00	
SALIX Babylonica (Babylon Weeping Willow).			
5 to 6 ft.	.50	4.00	35.00
6 to 8 ft.	.75	6.50	
8 to 10 ft.	1.25	10.00	
Petanara (Laurel Willow). 4 to 5 ft.	.40	3.00	20.00
Vitellina Britzensis (Bronze Golden Willow). 5 to 6 ft.	.50	4.00	30.00
SORBUS Aucuparia (European Mountain Ash).			
6 to 8 ft.	.75	6.00	50.00
8 to 10 ft., 1 to 1¼ in. caliper	1.00	8.50	75.00
ULMUS Americana (American Elm). 8 to 10 ft., 1 to 1½ in. caliper, once transplanted	1.00	8.00	70.00
8 to 10 ft., 1¼ to 1½ in. caliper	1.50	12.50	100.00
10 to 12 ft., 1½ to 1¾ in. caliper, twice transplanted	2.00	17.50	150.00
10 to 12 ft., 1¾ to 2 in. caliper, twice transplanted	3.00	25.00	225.00
12 to 14 ft., 2 to 2¼ in. caliper, twice transplanted	4.00	35.00	325.00
12 to 14 ft., 2½ in. caliper, twice transplanted	4.50	40.00	



WEeping CHERRY

	Each	10	100
ULMUS—Continued.			
Americana Molini (Moline Elm). 8 to 10 ft., 1 to 1¼ in. caliper	\$2.00	\$15.00	\$125.00
8 to 10 ft., 1¼ to 1½ in. caliper, transplanted	2.50	22.50	200.00
10 to 12 ft., 1½ to 1¾ in. caliper, transplanted	3.00	27.50	
10 to 12 ft., 1¾ to 2 in. caliper, transplanted	4.00	37.50	350.00
12 to 14 ft., 2 to 2½ in. caliper, transplanted	5.50	52.50	500.00
12 to 14 ft., 2½ to 2¾ in. caliper, transplanted	7.50	65.00	
12 to 14 ft., 2¾ to 3 in. caliper, transplanted	9.00	80.00	
Americana Urni (Vase-Shaped Elm).			
8 to 10 ft., 1 to 1¼ in. caliper, transplanted	2.00	15.00	125.00
8 to 10 ft., 1¼ to 1½ in. caliper, transplanted	2.50	22.50	200.00
10 to 12 ft., 1½ to 1¾ in. caliper, transplanted	3.00	27.50	
10 to 12 ft., 1¾ to 2 in. caliper, transplanted	4.00	37.50	350.00
Campestris (English Elm). 8 to 10 ft., 1¼ to 1½ in. caliper	3.00		
10 to 12 ft., 1½ to 1¾ in. caliper	4.00		
10 to 12 ft., 1¾ to 2 in. caliper	5.50		
Pumila (Chinese Elm). 6 to 8 ft.	1.50	12.50	100.00
8 to 10 ft.	3.50	30.00	

Hardy Vines

AKEBIA Quinata. A beautiful Japanese vine with unique foliage and chocolate-purple flowers. 2-year.	Each \$0.50	10 \$4.00	100 \$35.00
AMPELOPSIS Engelmannii. A hardy and quick-growing, self-clinging vine. 2-year.	.25	2.00	15.00
Quinquefolia (Woodbine). A good native vine valued for its bright crimson foliage in fall. 2-year.	.25	2.00	15.00
Veitchii (Boston Ivy). The grandest hardy climbing vine that clings tightly to stone or brick. Good glossy green leaves, three-lobed. 2-year, No. 1.			
2-year, medium		3.00	20.00
3-year		2.00	15.00
Pot-grown	.50	4.00	
ARISTOLOCHIA Siphon (Dutchman's Pipe). Very large, dark green heart-shaped leaves. 2-year.	.75	6.00	50.00
BIGNONIA Radicans. Showy trumpet-shaped flowers of brilliant orange-scarlet. 2-year.	.30	2.50	20.00
CELASTRUS. Hardy climbers, with orange-capped fruit in autumn.			
Orbiculatus (Oriental Bittersweet). 3-year.	.40	3.50	25.00
Scandens (American Bittersweet). 2-year.	.30	2.50	20.00
3-year	.40	3.00	25.00
CLEMATIS—Coccinea. Bell-shaped flowers of bright coral-red.	.40	3.00	25.00
Crispa. Flowers deep blue with white border.	.40	3.00	25.00
CLEMATIS—Small-Flowering, Paniculata. The finest small-flowered Clematis. Pure white, deliciously fragrant flowers, produced in greatest profusion in September. 2-year.	.30	2.50	18.00
3-year	.35	3.00	25.00
CLEMATIS—Large-Flowering:			
Henryi. Finest large single white. 2-year.	.70	6.00	
Jackmanii. The popular dark, rich royal purple.	.75	6.50	
Mad. Ed. Andre. Large deep wine-red.	.70	6.00	
LONICERA—Honeysuckle, Heckrottii. Flowers dark red and creamy yellow. Blooms for a long time. 2-year.	.50	4.50	40.00
Japonica Aurea Reticulata. Foliage spotted bright yellow; flowers creamy white. 3-year.	.50	4.00	35.00
Japonica Halliana (Hall's Japanese). Very fragrant pure white flowers changing to yellow. 2-year	.30	2.50	18.00
3-year	.50	3.50	25.00
Sempervirens (Scarlet Trumpet). Fuchsia-like scarlet flowers. 2-year.	.40	3.00	20.00
3-year	.50	3.50	25.00
LYCIUM Barbarum (Matrimony Vine). Of trailing habit. Attractive red berries in autumn. 2-year.	.30	2.50	20.00
POLYGONUM Auberti. Fast growing vine producing foamy masses of white flowers in late summer. 2-year.	.50	4.00	35.00
WISTARA Magnifica. Vigorous grower; purple-lilac flowers. 2-year.	.40	3.00	20.00
3-year	.50	4.00	30.00
Sinensis Alba. Pure white flowers. 2-year grafts.	.60	5.00	
Sinensis Purpurea. Flowers sky-blue. 2-year grafts	.60	5.00	40.00

Vaughan's Evergreens

Prices listed, unless otherwise noted, include balling and burlapping. Each "X" denotes the number of times the stock has been transplanted.

JUNIPERUS Canadensis (Canadian Juniper) . Of low- spreading, irregular form with foliage of blue-green.	Each	10
18 to 24 in. XXX	\$2.25	\$20.00
24 to 30 in. XXX	3.00	25.00
Chinensis Pfitzeriana (Pfitzer Juniper) . One of the best of all Junipers. Broad bushy habit. Thick, rich green foliage, giving feathery appearance.		
12 to 18 in. spread XXX	1.75	15.00
18 to 24 in. spread XXX	Per 100, \$225.00	3.00 25.00
24 to 30 in. spread XXX	Per 100, 375.00	4.50 40.00
30 to 36 in. spread XXX	Per 100, 450.00	5.00 47.50
3 to 3 1/2 ft. spread XXX		7.00 65.00
3 1/2 to 4 ft. spread XXX specimens		10.00 95.00
4 to 5 ft. spread specimens		15.00
Chinensis Procumbens . Long trailing branches; foliage glaucous green. 18 to 24 in. spread XXX	3.00	
24 to 30 in. spread XXX	4.00	
Chinensis Pyramidalis Blue (Column Chinese Juniper) . Of distinct, narrow pyramidal growth; blue foliage. 3 to 4 ft. XXX	7.00	
Chinensis Pyramidalis Green (Column Chinese Juniper) . Same as the above, but with green foliage. 3 to 4 ft. XXX	7.00	
Chinensis Sargentii (Sargent Juniper) . A new variety of trailing habit that forms dense mats; foliage bright green.		
12 to 18 in. spread XXX	2.00	17.50
18 to 24 in. spread XXX	2.50	22.50
Communis Depressa (Prostrate Juniper) . Of low spreading, irregular form with gray-green foliage.		
18 to 24 in. spread XXX	2.00	17.50
24 to 30 in. spread XXX	3.00	25.00
Communis Depressa Plumosa (Andorra Juniper) . Bright green in summer turning to rich purple-bronze in winter. Low-growing. 12 to 18 in. XXX	3.00	
Communis Suecica (Swedish Juniper) . Upright pyramidal form; bluish green foliage. 24 to 30 in. XXX	2.50	22.50
Excelsa Stricta (Spiny Greek Juniper) . A dwarf pyramidal tree of dense, compact form. Foliage of bluish-green. 12 to 18 in. XXX	2.25	20.00
Sabina (Savin Juniper) . Dark green foliage. Spreading, semi-erect branches. 18 to 24 in. XXX	2.25	20.00
24 to 30 in. XXX	3.00	27.50
30 to 36 in. XXX specimens	4.50	
Sabina Prostrata Horizontalis . Light green foliage. Low-spreading branches that form a dense mat over the ground.		
18 to 24 in. spread XXX	2.50	20.00
24 to 30 in. spread XXX	3.00	25.00
2 1/2 to 3 ft. spread XXX specimens	5.00	45.00
Sabina Prostrata Horizontalis Glauca . Like the above, but with distinct steel-blue foliage. 18 to 24 in. spread XXX	3.00	25.00
30 to 36 in. spread XXX specimens	5.50	
Sabina Tamariscifolia (Tamarix Savin Juniper) . A trailing variety with very fine foliage of gray-green. 18 to 24 in. XXX	3.50	30.00
Squamata Meyerii (Meyer Juniper) . New. Of irregular growth; distinct blue foliage. 15 to 18 in. XXX	5.00	45.00
Virginiana (Red Cedar) . Tall-growing, of dense conical habit. Foliage dark green, bronze in winter.		
30 to 36 in. XXX	Per 100, \$200.00	2.50 22.50
3 1/2 ft. XX	Per 100, 250.00	3.00 27.50
4 ft. XXX	Per 100, 300.00	3.50 32.50
4 1/2 ft. XXX	Per 100, 400.00	4.75 45.00
5 ft. XXX	Per 100, 450.00	5.50 50.00
5 1/2 ft. XXX		6.50 60.00
Virginiana Cannarti (Cannart Red Cedar) . Deep rich green foliage that does not change in winter. 2 ft. XXX	3.00	27.50
2 1/2 ft. XXX	4.00	37.50
3 ft. XXX	5.00	47.50
3 1/2 ft. XXX	6.00	57.50
Virginiana Glauca (Silver Red Cedar) . A form of the Red Cedar with silvery tinged foliage. 2 ft. XXX	3.00	27.50
2 1/2 ft. XXX	4.00	37.50
3 ft. XXX	5.00	47.50
3 1/2 ft. XXX	6.00	57.50
4 ft. XXX	7.00	
4 1/2 ft. XXX	12.00	
PICEA (Black Hill Spruce) . A very hardy, compact-growing spruce with dark green foliage.		
18 to 24 in. XX	Per 100, \$100.00	1.50 12.50
2 to 2 1/2 ft. XXX	Per 100, 200.00	3.00 25.00
2 1/2 to 3 ft. XXX	Per 100, 250.00	3.50 30.00
3 1/2 ft. XXX	Per 100, 325.00	4.00 35.00
4 ft. XXX	Per 100, 350.00	4.50 40.00
Canadensis (White Spruce) . Silvery green foliage.		
18 to 24 in. XX	2.00	15.00
24 to 30 in. XXX	2.25	20.00
Excelsa (Norway Spruce) . 12 to 18 in., not balled and burlapped, window box grade. Per 100, \$20.00		2.50
2 1/2 to 3 ft. XXX	2.00	15.00
3 to 3 1/2 ft. XXX	2.50	20.00
Pungens (Colorado Green Spruce) . Bluish green foliage.		
2 ft. XXX	3.50	30.00
2 1/2 ft. XXX	4.00	35.00
3 ft. XXX	5.50	50.00
3 1/2 ft. XXX	6.50	60.00
Pungens Glauca (Colorado Blue Spruce) . Selected blue form of the above. 2 ft. XXX	7.00	
2 1/2 ft. XXX	10.00	
3 ft. XXX	12.00	
3 1/2 ft. XXX	15.00	
PINUS Montana Mughus (Mugho Pine) . A low-growing, round topped evergreen; fine for rock planting and foundation work. 12 to 15 in. XX	2.50	20.00
18 in. XXX	4.00	35.00
24 in. XXX	5.00	
Nigra (Austrian Pine) . A robust, stately tree of rapid growth, and very hardy. 18 to 24 in. XX	2.00	17.50
24 to 30 in. XXX	3.00	25.00
2 1/2 to 3 ft. XXX	3.50	30.00
3 1/2 ft. XXX	4.00	37.50
4 ft. XXX	5.00	47.50
4 1/2 ft. XXX	7.00	65.00
5 ft. XXX	8.00	

PINUS—Continued.	Each	10
Sylvestris (Scotch Pine) . Of rapid growth, with strong branches and short, stiff, bluish green foliage.		
24 to 30 in. XX	Per 100, \$125.00	\$1.75 \$15.00
2 1/2 to 3 ft. XXX	Per 100, 200.00	2.50 22.50
3 ft. XXX		3.00 25.00
3 1/2 ft. XXX		3.50 30.00
4 ft. XXX		4.00 35.00
4 1/2 ft. XXX		5.00 45.00
5 ft. XXX		6.00
RETINOSPORA Plumosa . Of dense, conical habit. Soft, feathery, light green foliage. 18 to 24 in. XXX	2.00	17.50
24 to 30 in. XXX	2.25	20.00
Tom Thumb . Low, broad, compact variety with soft feathery foliage. 18 to 24 in. XX	2.00	17.50
TAXUS Cuspidata (Japanese Yew) . In growth close, upright and compact, with dark green foliage. Very hardy.		
15 to 18 in. XX	3.50	
2 ft. XXX	5.00	
Cuspidata Brevifolia (Dwarf Japanese Yew) . Spreading branches with short, deep rich green leaves; of dwarf bushy habit. 10 to 12 in. XX	2.75	25.00
12 in. XXX	3.50	
18 in. XXX	5.00	
24 in. XXX	7.50	
THUJA Occidentalis (American Arborvitae)		
18 to 24 in. XX	Per 100, \$ 75.00	1.00 8.50
24 to 30 in. XXX	Per 100, 100.00	1.50 12.50
2 1/2 to 3 ft. XXX	Per 100, 125.00	2.00 15.00
3 to 3 1/2 ft. XXX	Per 100, 175.00	2.50 20.00
4 ft. XXX	Per 100, 225.00	3.00 25.00
4 1/2 ft. XXX		4.00 37.50
5 ft. XXX		6.50
Occidentalis Compacta . An upright, oval form of the above, dense and compact. 24 in. XXX	2.50	
Occ. Globosa (Am. Globe Arborvitae) . A round, compact form, dark green foliage. 15 in. XXX	2.00	17.50
18 in. XXX	Per 100, \$200.00	2.50 22.50
18 to 24 in. XXX	Per 100, 250.00	3.00 27.50
Occ. Hoveyi (Hovey Arborvitae) . Of egg-shaped form with golden green foliage. 15 in. XXX	Per 100, \$125.00	1.75 15.00
18 in. XXX	Per 100, 150.00	2.00 17.50
24 in. XXX		2.50 22.50
Occ. Pyramidalis (Am. Pyramidal Arborvitae) . A compact, narrowly pyramidal tree with bright green foliage.		
2 ft. XXX	2.00	17.50
2 1/2 ft. XXX	2.50	22.50
3 ft. XXX	3.50	30.00
3 1/2 ft. XXX	4.50	42.50
4 ft. XXX	6.00	57.50
Occ. Rosenthalii (Rosenthal Arborvitae) . Dark green dense foliage; compact grower. 3 1/2 ft. XXX	6.00	55.00
4 ft. XXX	7.00	65.00
Occ. Wareana (Ware Arborvitae) . Of dense broad, pyramidal form with rich green foliage. Very hardy.		
18 in. XXX	Per 100, \$150.00	2.00 17.50
24 in. XXX	Per 100, 200.00	2.50 22.50
30 in. XXX		3.25 30.00
TSUGA Canadensis (Canada Hemlock) . A graceful tree of broadly pyramidal form with rich green foliage. 3 ft. XX	4.50	
3 1/2 ft. XXX	5.50	
4 ft. XXX	6.50	

All Evergreens personally selected and tagged in the Nurserv will be charged for according to their value, usually 25% above catalog price.

Fruit Trees

APPLES

2-year trees, 4 to 6 ft., 1 1/16 to 1 in. caliper, each 50c; per 10, \$4.50; per 100, \$35.00. 3-year old trees, 6 to 7 ft., 1 to 1 1/4 in. caliper, each 60c; per 10, \$5.00; per 100, \$45.00.
Autumn Strawberry, Baldwin, Banana, Black Ben Davis, Delicious, Duchess, Jonathan, Maiden Blush, Northern Spy, Northwestern Greening, Red June, Red Astrachan, Roman Beauty, Snow, Wagener, Wealthy, Yellow Transparent.

CHERRIES

2-year trees, 4 to 5 ft., 1 1/16 in. caliper, each 75c; per 10, \$6.00; per 100, \$50.00. Early Richmond, Montmorency, Royal Duke.

PEARS

2-year trees, 4 to 6 ft., 1 1/16 to 1 in. caliper, each 60c; per 10, \$5.00; per 100, \$45.00. Clapp's Favorite, Flemish Beauty, Howell, Seckle.

PLUMS

2-year trees, 4 to 5 ft., 1 1/16 to 1 in. caliper, each 50c; per 10, \$4.50; per 100, \$35.00. Monier, Opata, Sapa, Terry, Underwood, Waneta.

SPECIMEN FRUIT TREES

We can supply Specimen trees of Apple, Pear, and Plum in assorted varieties as follows:
7 to 8 ft., 1 1/2 to 2 in. caliper, each \$2.00; per 10, \$17.50; 8 to 10 ft., 2 to 2 1/2 in. caliper, each, \$2.75; per 10, \$25.00.

Small Fruits

BLACKBERRY Eldorado , Snyder. 75c per 10; \$5.00 per 100.	
GRAPE Agawam , Catawba, Diamond, Niagara, Worden. 2-yr., \$2.50 per 10; \$15.00 per 100. Caco, 2-yr., \$6.00 per 10. Concord, 2-yr., \$2.00 per 10; \$10.00 per 100; 3-yr., \$2.50 per 10; \$15.00 per 100. Hubbard, 2-yr., \$4.50 per 10.	
RASPBERRIES Cumberland , St. Regis, 60c per 10; \$5.00 per 100. Golden Queen, Latham, Quillen, Royal, Victory, 80c per 10; \$6.00 per 100.	
RHUBARB Vaughan's Mammoth	100 1.000
1-year Selected stock	\$ 4.00 \$ 30.00
2-year extra strong	7.50 60.00
3-year for forcing	15.00 120.00

Special Bowl Assortments



Glass, Satin Finish

At Attractive Savings

BECAUSE of the saving to us in handling we are able to offer special prices on case assortments. These are made up to provide a well-chosen variety of colors and sizes for your stock. Prices f. o. b., Chicago.



F. L. Style Pottery Bowl

No. G. 3—36 Colored Satin Finish Glass Bowls. These bowls are specially shaped for bulbs and equally attractive for flowers, made of the best grade of flint glass, in a rich beautiful satin finish in the following colors: **Nile Green, Light Blue, Rich Deep Amber and Black.** Made up as follows: 15 5½-in., 15 6½-in., 6 9-in. bowls of assorted colors. Price, \$14.95.

Bulb Fibre. Prepared for growing Bulbs in bowls at \$5.50 per 100 lbs.

Pearl Chips, White, for growing Bulbs in bowls at \$3.25 per 100 lbs.

Pearl Chips, Colored, \$5.25 per 100 lbs.

Sea Shore Gravel, at \$2.50 per 100 lbs.

Write us for prices on larger quantities.

Place orders early to insure getting desired colors.

No. A. 3—36 F. L. Style Pottery Bulb Bowls. Made up as follows: 15 4-in., 15 6-in., 6 8-in. bowls of assorted colors including **Matt Green, Blue Glaze and Jet Black** for \$11.50.

F. L. Style Pottery Bowls, in matt green, gloss green, glaze blue, jet black.

5-in. diam., doz., \$2.75; 6-in. diam., doz., \$4.00; 8-in. diam., doz., \$6.50. Packing charges at cost.

New Type Marble Finish Bulb Bowls. Style No. 320. 5 inch diameter in mottled red or green. Has short legs. Very attractive number for re-sale. Per doz., \$3.50.

Style No. 330, Marble Finish. Mottled red or green. Same style as F. L. or glass. 7 inch diameter. Per doz., \$4.75.

For breakage in transit immediate claim should be filed with the railroad. Not responsible for breakage if shipped via parcel post.

Arveyware Vases and Flower Pot Covers

Are Made in Four Attractive Colors—Green, Silver, Gold, Crimson, and in Sizes Shown Below



Arveyware Pedestal Vases

No.	Sizes		Shipping Wt. per Carton	Quantity Per Carton	Price
	Height	Top Dia.			
No. 7	7 in.	3 in.	8 lbs.	1 dozen	\$4.80 per dozen
No. 9	9 in.	4 in.	12 lbs.	1 dozen	6.00 per dozen
No. 12	12 in.	4¾ in.	18 lbs.	1 dozen	7.80 per dozen
No. 15	15 in.	5½ in.	20 lbs.	½ dozen	9.60 per dozen

Ready
Sellers
With Cut
Flowers



Arveyware Vertical Vases

No.	Sizes		Shipping Wt. per Carton	Quantity per Carton	Price
	Height	Top Dia.			
No. 7	7 in.	3 in.	8 lbs.	1 dozen	\$3.00 per dozen
No. 9	9 in.	4 in.	10 lbs.	1 dozen	4.20 per dozen
No. 12	12 in.	4¾ in.	16 lbs.	1 dozen	6.00 per dozen
No. 25	15 in.	5½ in.	18 lbs.	½ dozen	7.80 per dozen

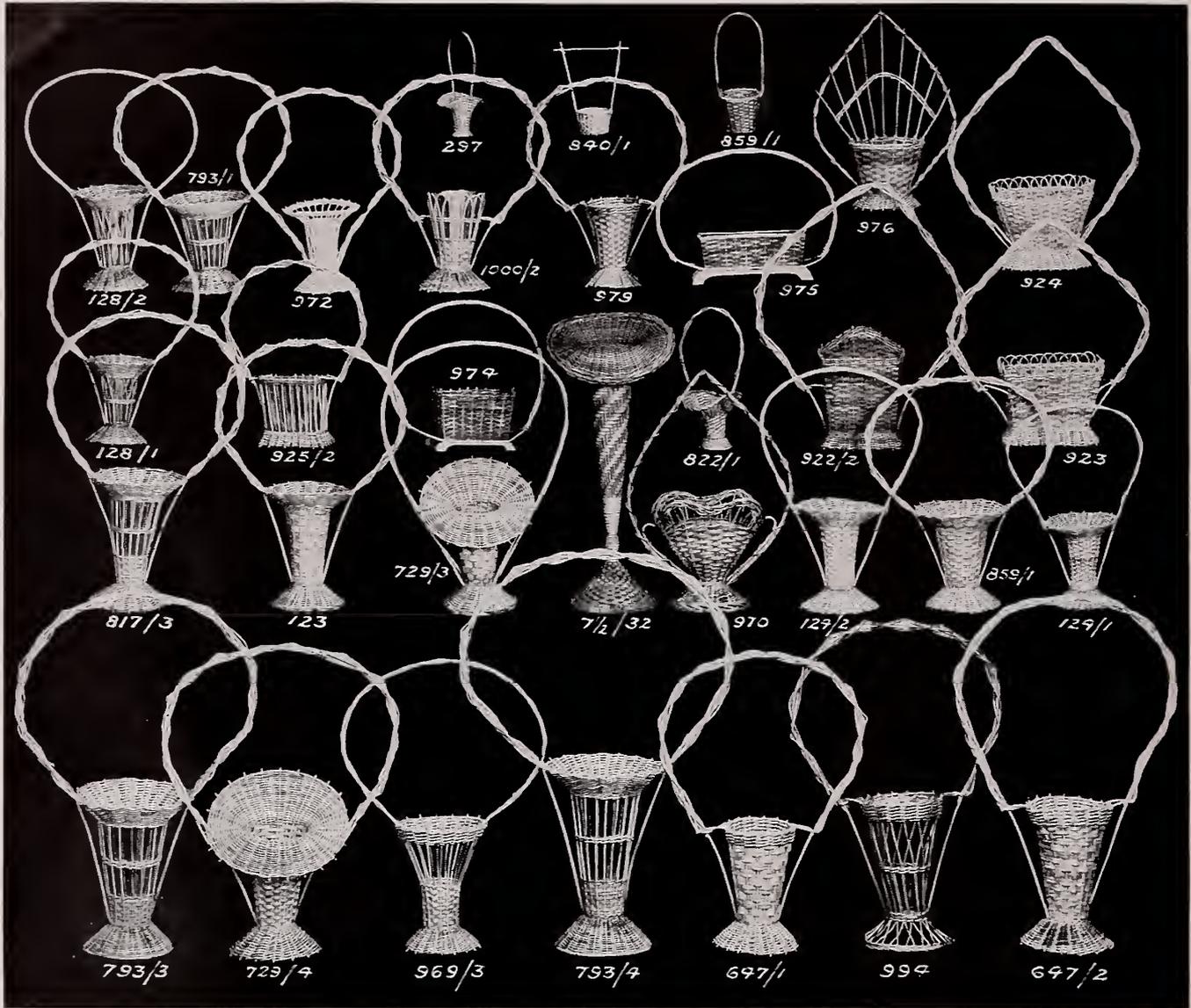


Arveyware Flower Pot Covers

No.	Sizes		Shipping Wt. per Carton	Quantity per Carton	Price
	Height	Top Dia.			
No. 6	7 in.	3 in.	11 lbs.	1 dozen	\$3.00 per dozen
No. 7	7 in.	7 in.	14 lbs.	1 dozen	3.84 per dozen
No. 8	8 in.	8 in.	17 lbs.	1 dozen	5.04 per dozen
No. 9	9 in.	9 in.	23 lbs.	1 dozen	6.24 per dozen
No. 10	10 in.	10 in.	28 lbs.	½ dozen	7.80 per dozen

Packed one dozen to a carton (Shipped only in full carton lots)

Vaughan's Flower Baskets Newest Pattern



THE BASKETS we illustrate on this page are mostly staple and well-known styles which have proven satisfactory when used for Cut Flowers and Plants. We can fill orders promptly and satisfactorily. Give us a trial order for a \$10.00 assortment.

Our assortment of 35 small baskets in assorted sizes, shapes and colors, suitable for straw flowers, or holiday trade. Will make up well with Boxwood, Ruscus, Statice and other prepared decorative material. Most of these are lined. Price, \$12.00 per assortment.

Style	Diameter	Depth	Over All	Price	Unlined
7 1/2 / 18			18 in.	\$2.00	
124 / 2			24	3.60	
7 1/2 / 24			32	5.00	
7 1/2 / 32			36	6.00	
7 1/2 / 36			42	7.35	
7 1/2 / 42			29	1.00	
123	9 in.	13 in.	9	.57	
647 / 0	7	9	22	.90	
647 / 1	7 1/2	10 1/2	27	.62	
647 / 2	8	10 1/2	27	.95	
128 / 1	7	10 1/2	27	.35	
128 / 2	8	10 1/2	27	1.05	
297		5 1/2	11	1.20	
647 / 0	7	11 1/2	27	1.35	
647 / 1	7 1/2	12 1/2	31	1.70	
647 / 2	8	15	36	1.35	
729 / 1	10	11 1/2	23	1.15	
729 / 2	12	13	26	1.35	
729 / 3	15 1/2	13 1/2	30	1.70	
729 / 4	17	15	32	.90	
793 / 1	9	10	25	1.10	
793 / 2	10 1/2	12 1/2	30	1.65	
793 / 3	12	16	36	2.00	
793 / 4	13	18 1/2	40	.85	
817 / 2	8 1/2	11	25	1.20	
817 / 3	10	14	32	.50	\$0.40
822 / 1	9		16		

Style	Diameter	Depth	Over All	Price	Unlined
822 / 2	10 in.		18 in.	\$0.60	\$0.50
822 / 3	11		22	.75	.60
822 / 4	12		26	.85	.70
840 / 1	4 1/2	3 in.	12	.15	.10
859 / 1	9 1/2	11	25	.95	
859 / 2	10 1/2	12	30	1.20	
859 / 1G	4 1/2	5	13	.30	
859 / 2G	5	14 1/2	24	.35	
922 / 1	7 1/2	10	24	1.40	
922 / 2	9 1/2	13	29	1.70	
923	11	9	25	1.70	
924	11 1/2	9 1/2	25	1.70	
925 / 2	7 1/2	7 1/2	21	1.00	
969 / 1	6 1/2	8 1/2	22	.75	
969 / 2	7	10	26	.95	
969 / 3	9 1/2	12 1/2	30	1.40	
970	12	12 1/2	26	1.70	
972	8	9 1/2	23	.85	
974	9x5 1/4	5 1/2	16	1.05	
975	12x4 1/4	5 1/2	15	1.10	
976	8 1/2	7 1/2	21	1.35	
979	7 1/4	9	23	.85	
994	8 1/2	15	33 1/2	1.50	
1000 / 2	6	10 3/4	23 1/2	1.00	

These prices call for a two-tone or enamel finish. Metal liners included. Where liners are not desired, deduct 10% from price. Packing cases at cost.

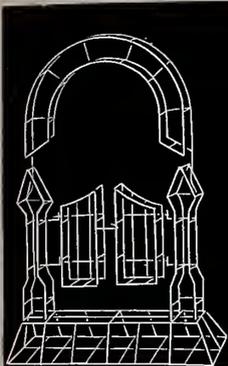
Florists' Wire Designs

F. O. B. NEW YORK
New York Terms Net
No Packing Charges.

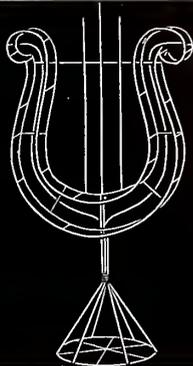
Many other and odd designs can be made and supplied on short notice, but they are made entirely at the risk of the buyer as to correctness; we accept orders on no other basis. Large Discount if you order big. Send us your list for estimate. We meet all honest competition on these goods quality considered.

F. O. B. CHICAGO
DISCOUNT FOR PAYMENT IN
TEN DAYS' ORDERS
From \$ 10.00 to \$20.00.....10%
20.00 to 50.00.....15%
" 100.00 and over.....20%

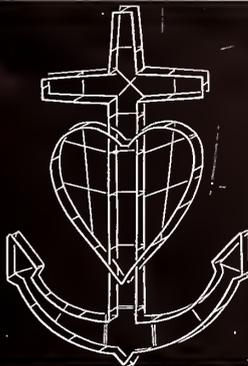
Compare These Prices, they are Much Lower than Many so-called Net Prices.



GATES AJAR



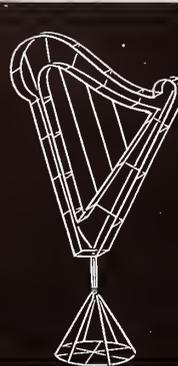
LYRE ON BASE



FAITH, HOPE AND CHARITY



STAR ON BASE



HARP ON BASE



ANCHOR ON BASE

ANCHORS—Flat			
Inch	Price	Inch	Price
10.....	\$0 20	20.....	\$0 50
12.....	25	22.....	55
14.....	30	24.....	60
16.....	35	27.....	70
18.....	45	30.....	90
		36.....	1 05

Anchor on Base			
Inch	Price	Inch	Price
12.....	45	22.....	95
14.....	55	24.....	1 10
16.....	65	27.....	1 25
18.....	75	30.....	1 50
20.....	85	36.....	2 00

Anchor on Reclining Stand			
Inch	Price	Inch	Price
12.....	35	20.....	70
14.....	40	22.....	85
16.....	50	30.....	1 25
18.....	60	36.....	1 50

Anchor and Cross on Base			
Inch	Price	Inch	Price
12.....	45	20.....	75
14.....	50	24.....	85
16.....	55	27.....	1 15
18.....	65	30.....	1 35
		36.....	1 75

ANCHOR and CROSS			
Inch	Price	Inch	Price
10.....	20	20.....	45
12.....	25	22.....	50
14.....	30	24.....	60
16.....	35	27.....	70
18.....	40	30.....	90
		36.....	1 25

BASES			
Inch	Price	Inch	Price
5.....	18	9.....	40
6.....	20	10.....	50
7.....	25	11.....	75
8.....	35	12.....	1 00

ANCHOR ON EASEL			
Inch	Price	Inch	Price
12.....	45	24.....	1 00
14.....	50	27.....	1 25
16.....	55	30.....	1 50
18.....	65	36.....	1 75

HANGING BASKETS			
Plain Top			
Inch	Price	Inch	Price
8.....doz.	1 80	16.....doz.	4 25
10.....	2 00	18.....	5 50
12.....	2 50	20.....	6 50
14.....	3 00	22.....	8 00
		24.....	9 00

Hanging Baskets, Fancy Top			
Inch	Price	Inch	Price
8.....doz.	2 50	16.....doz.	5 25
10.....	3 00	18.....	7 25
12.....	3 25	20.....	8 25
14.....	4 00	22.....	9 50
		24.....	11 00

BELLS—Single Frame			
Inch	Price	Inch	Price
8.....each	25	15.....each	60
10.....	30	18.....	80
12.....	40	21.....	1 15

Bells, Double Frame			
Inch	Price	Inch	Price
10.....	60	15.....	1 00
12.....	75	18.....	1 35
		21.....	1 75

BROKEN WHEEL			
On Reclining Stand			
Inch	Price	Inch	Price
15.....	65	27.....	1 50
18.....	75	30.....	1 90
21.....	1 00	33.....	2 50
24.....	1 25	36.....	3 00

Broken Wheel on Easel			
Inch	Price	Inch	Price
15.....	85	27.....	2 25
18.....	1 10	30.....	2 50
21.....	1 40	33.....	3 25
24.....	1 75	36.....	3 75

Broken Wheel on Base			
Inch	Price	Inch	Price
15.....	80	27.....	2 35
18.....	1 20	30.....	2 75
21.....	1 50	33.....	3 50
24.....	1 85	36.....	4 50

Broken Wreath with Sickle			
on Round Base			
Inch	Price	Inch	Price
12.....	60	21.....	1 35
14.....	75	24.....	1 50
16.....	1 00	27.....	2 00
18.....	1 25	30.....	2 50
		36.....	4 75

CASKET CROSS			
Inch	Price	Inch	Price
12.....	\$0 24	24.....	\$0 60
15.....	30	27.....	80
18.....	35	30.....	85
21.....	45	33.....	1 00
		36.....	1 25

Casket Cross on Reclining Stand			
Inch	Price	Inch	Price
18.....	50	24.....	75
21.....	60	27.....	90
		30.....	1 25

Casket Cross on Round Base			
Inch	Price	Inch	Price
12.....	50	25.....	1 05
15.....	60	27.....	1 30
18.....	70	30.....	1 50
21.....	85	33.....	1 75
		36.....	2 25

CRESCENT			
Inch	Price	Inch	Price
10.....	15	16.....	28
12.....	18	18.....	35
14.....	23	21.....	50
		24.....	70

Crescent on Base			
Inch	Price	Inch	Price
10.....	35	16.....	70
12.....	45	18.....	85
14.....	55	21.....	1 00
		24.....	1 25

CRESCENT WREATHS			
Inch	Price	Inch	Price
10.....	15	21.....	50
12.....	18	24.....	60
14.....	25	27.....	85
16.....	30	30.....	1 15
18.....	35	36.....	1 40

Crescent Wreath on Round Base			
Inch	Price	Inch	Price
10.....	50	21.....	1 15
12.....	60	24.....	1 50
14.....	70	27.....	2 00
16.....	80	30.....	2 30
18.....	90	33.....	3 50
		36.....	4 00

Crescent Wreath on Reclining Stand			
Inch	Price	Inch	Price
10.....	25	21.....	70
12.....	30	24.....	90
14.....	35	27.....	1 50
16.....	40	30.....	2 10
18.....	55	33.....	2 55
		36.....	3 00

CROSSES—Flat			
Inch	Price	Inch	Price
8.....	8	27.....	35
10.....	9	30.....	40
12.....	12	33.....	50
14.....	14	42.....	1 25
16.....	17	45.....	1 50
20.....	20	48.....	1 75
22.....	24	54.....	2 00
24.....	30	60.....	2 50

Crosses on Round Base			
Inch	Price	Inch	Price
10.....	25	27.....	85
12.....	30	30.....	1 00
14.....	40	33.....	1 25
16.....	45	36.....	1 50
18.....	50	42.....	2 00
22.....	60	48.....	3 00
24.....	75	54.....	4 00
		60.....	5 00

Crosses on Reclining Stand			
Inch	Price	Inch	Price
10.....	20	22.....	70
12.....	25	24.....	80
14.....	35	27.....	90
16.....	50	30.....	1 00
18.....	60	33.....	1 25
		36.....	1 50

CROSS AND CROWN			
Measure of Crown			
Inch	Price	Inch	Price
12.....	75	18.....	1 00
15.....	85	21.....	1 50

MALTESE CROSSES			
Inch	Price	Inch	Price
10.....	20	18.....	40
12.....	25	20.....	50
14.....	30	22.....	60
16.....	35	24.....	85
		28.....	1 25

Matted Cross on Round Base			
Inch	Price	Inch	Price
10.....	\$0 45	18.....	\$1 05
12.....	55	20.....	1 40
14.....	65	22.....	1 70
16.....	75	24.....	2 00

SLANTING CROSS			
Inch	Price	Inch	Price
12.....	18	24.....	55
14.....	20	27.....	65
16.....	25	30.....	80
18.....	30	33.....	1 00
20.....	35	36.....	1 25
22.....	40		

Slanting Cross on Round Base			
Inch	Price	Inch	Price
12.....	40	24.....	90
14.....	45	27.....	1 00
16.....	50	30.....	1 25
18.....	60	33.....	1 50
20.....	70	36.....	2 00
22.....	80		

CROWNS FLAT—Plain			
Inch	Price	Inch	Price
8.....	45	12.....	65
10.....	55	15.....	85
		18.....	1 25

Crowns Flat, On Base			
Inch	Price	Inch	Price
8.....	75	12.....	1 00
10.....	85	15.....	1 25
		18.....	1 50

Crowns Round, Plain			
Inch	Price	Inch	Price
7.....	60	11.....	85
9.....	75	13.....	1 00
		15.....	1 25

Crowns Round, On Base			
Inch	Price	Inch	Price
7.....	75	11.....	1 00
9.....	85	13.....	1 25
		15.....	1 50

COLUMBIAN KNIGHTS, Flat			
Inch	Price	Inch	Price
15.....	1 00	21.....	1 50
18.....	1 25	24.....	1 75

Columbian Knights, On Easel			
Inch	Price	Inch	Price
15.....	1 50	21.....	2 25
18.....	1 75	24.....	3 00

EASELS			
Back Legs Fold flat			
Inch	Price	Inch	Price
15.....	10	27.....	25
18.....	12	30.....	30
21.....	15	36.....	35
24.....	20	42.....	45

Vaughan's Greenhouse and Florists' Supplies

Prices quoted in this Catalog are subject to change without notice, owing to the unsteady condition of the market. This applies particularly to Fertilizers, Wire, Tinfoil, etc. For parcel post rates see order sheet.

APRONS RUBBER. These are especially made for us of the best quality sheeting and are 1 1/4 yds. long. Each, \$2.25; 3 for \$6.50. Postage, 25c each, extra.

CAPE FLOWERS. Lb.
Pure White. Extra fine quality.....\$1.35
Colored. Bright shades.....2.35

CARNATION BANDS, Rubber. Tiny rubber bands, almost invisible. They are put on the buds just before the flowers open or after the calyx bursts. Per lb. box of about 13,000, \$3.00 postpaid.

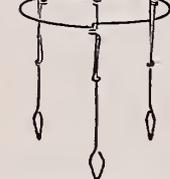
MODEL EXTENSION CARNATION SUPPORTS

Bases or bottom circle made of No. 12 galvanized wire, top circle of No. 13 galvanized wire; diameter of top circle 6 3/4 inches, bottom circle 7 1/2 inches; total height of support extended 24 inches; shipping weight, two-ring supports, approximately 360 pounds per thousand; three-ring supports, approximately 410 pounds per thousand.

Price, 2-ring supports, \$6.50 per 100; \$57.50 per 1000. 3-ring supports, \$7.50 per 100; \$62.50 per 1000.

Write for price in large quantities.

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, 35c; 3000 for \$1.00.



DOVES, Vaughan's Flexible.

The wings of these doves are set in such a manner that by bending they can be made to assume different positions. We are in a position to fill orders promptly, as we carry an excellent stock and give greatest care in packing. Special prices for quantity on application.

Doves have been very scarce for a year. First quality. Each, \$2.25; doz., \$22.50.

Extra Quality Birds. Price, ea., \$2.50; 6 for \$12.50; doz., \$23.50.



Syle	Top	Diameter Bot.	Ht.	Per Doz.
253	4 3/4 in.	3 1/2 in.	10 in.	\$4.50
255	6 1/2 in.	5 1/4 in.	12 in.	6.75
257	6 1/2 in.	5 1/4 in.	15 in.	7.80
57	5 in.	3 1/2 in.	5 in.	2.75
59	6 1/2 in.	5 1/2 in.	7 in.	4.20

VASE. Green Earthenware Cemetery. A strong and ornamental vase, that keeps its color. Each, 35c; per dozen, \$3.20; 3 dozen for \$9.00.

Tin, Green Painted, with spike. Each, 20c; doz. \$1.80; 3 doz. for \$4.50.

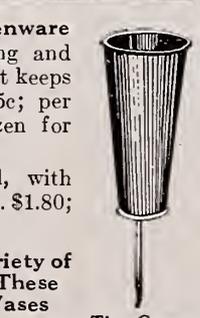
A Good Variety of Sizes in These Flower Vases

And they are built right. Galvanized, hand soldered, with wire reinforcement at the top—the sides tapering so that they nest. Attractively striped in red.



Galv. Vase

Style	Top	Diameter Bot.	Ht.	Per Doz.
65	7 1/2 in.	6 1/2 in.	8 in.	\$5.00
66	9 in.	7 1/2 in.	10 in.	6.00
68	9 in.	7 1/2 in.	12 1/2 in.	9.00
69	9 in.	7 1/2 in.	18 in.	12.00
70	in.	7 1/2 in.	24 in.	13.20



Tin, Green Vase

LETTERS AND FIGURES

IMMORTELLE LETTERING. Purple. Per 4-yard pkg. 95c; 6 pkgs. \$5.00.

IMMORTELLE LETTERS AND FIGURES. 1 1/2 or 2 inches in length, 7c each; 100, \$6.00.

BOSTON FLORISTS'. Patent fasteners with each letter, 1 1/2 and 2 inches, per 100, \$3.50.

BOSTON SCRIPT. Neatest 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. Per letter, each, 4 1/2c.

PAPER SCRIPT WORDS. Gold finish. The best letter ever introduced for use on ribbon and chiffon in the following inscriptions: Mother, Father, Brother, Sister, Asleep, etc.; ten words in a package. Price, less than 100 words, 5c per word; per 100 words, \$3.50; per 1,000 words, \$20.00.

CLOCK DIALS. Purple face with white figures, or white face with purple figures. 4-inch., per doz., \$4.00; 7-inch, per doz., \$5.50.

GILT RIBBON LETTERS. Gummed. 25 letters in a package. 1 1/4-in. per 100, 75c; per 1,000, \$3.50; 3/4-in., per 100, 60c; per 1,000, \$3.00.

CHENILLE LETTERING. Silk—Purple, scarlet, pink, light blue, yellow and white, at 75c per pkg. of 12 yds; \$8.00 per doz. pkgs.

Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow, at 55c per pkg. of 12 yards; \$5.50 per doz. pkgs.

Worsted, Medium—At 45c per pkg. of 12 yds.; \$4.75 per doz. pkgs.

Worsted, Small—Same colors, at 40c per pkg. of 12 yds; \$3.75 per doz. pkgs.

Twisted Chenille, Large—Any color, at 55c per pkg. of 12 yds.; \$5.50 per doz. pkgs.

WOOD EASELS

Height	Per Doz.	Height	Per Doz.
30-inch.....	\$4.00	48-inch.....	\$5.50
36-inch.....	4.25	54-inch.....	6.50
42-inch.....	4.75	60-inch.....	7.50

CUT-FLOWER BOXES

All sizes packed 100 covers per bundle and 100 bottoms per bundle.

F. O. B. Chicago only

Printing \$3.75 extra. In gold \$7.50 extra for each order of 100 to 1,000 boxes assorted sizes. We carry a complete stock and can usually fill orders promptly. When ordering printed boxes allow ten to twelve days extra for delivery. Prices subject to change without notice owing to market conditions.

VAUGHAN'S "GREEN" GRADE.

Fine, green-lined, moisture-proof board. Very popular.					
Size in inches	Weight Per 100	Per 100	Weight Per 100		
3 x 18x5	35 lbs.	\$4.20	4x24x 8	70 lbs.	\$ 7.75
3 x 21x5	40 lbs.	4.60	5x28x 8	90 lbs.	9.00
3 1/2 x 24x5	50 lbs.	5.75	5x36x 8	125 lbs.	11.50
3 1/2 x 30x5	65 lbs.	6.75	5x42x 8	165 lbs.	15.00

FLORAL DESIGN BOXES. (Gray.)

No. 25. 8x30x12.....	100	\$17.50	No. 27. 8x20x20.....	100	\$19.50
No. 26. 10x36x14.....	250	28.50	No. 28. 8x24x24.....	2300	23.00

Packed 25 complete per bundle.

CORSAGE BOXES, Pearl Gray.

5x9x6, 30 lbs.....	100	\$3.90	5 1/2 x 11 x 8, 45 lbs.....	100	\$4.90
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Rubber Hose, Couplers, Nozzles, Etc.

ELECTRIC NON-KINKABLE GUARANTEED HOSE

A brand of hose, manufactured especially for greenhouse use. The inner tube is made of best quality rubber, 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 bales of 500 feet; order exact number of feet you require. We can cut in any length.

Guarantee—We guarantee Electric Hose against all defects in quality or workmanship for the period of one year. This guarantee does not cover improper handling or abuse. We are headquarters and can meet competition.

Price $\frac{3}{4}$ or $\frac{1}{2}$ inch; couplings 15c per set; sample mailed free if desired.

1 to 24 feet.....per ft. 22c | 25 to 49 feet.....per ft. 21c | 50 to 99 feet.....per ft. 20c | 100 to 400 feet.....per ft. 19c
In bales of 500 ft., 18c ft.



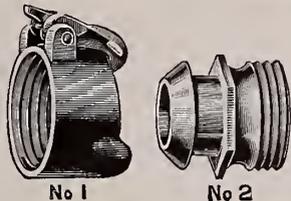
HOSE COUPLER, The "Snap."

A new and simple coupling, easy to operate; stationary washer; cannot fall out.

No. 1—Screws onto hydrant or old threaded coupling; use with No. 2 in connecting hose. Each, 40c; doz., \$4.00.

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. Can also be screwed into old threaded coupling. Each, 25c; doz., \$2.50.

Common—Brass, for $\frac{1}{2}$ or $\frac{3}{4}$ -in. hose. Each, 20c; doz., \$1.80. 1-in., each, 28c; doz., \$2.50.



HOSE NOZZLES.

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each $3\frac{3}{4}$ inches in diameter, about 100 very fine holes in each giving both fine and coarse effective sprays. Florists like it. Price, \$3.00.



Boston Rose Spray Nozzle—Brass. $\frac{3}{4}$ -inch hose. State whether coarse or fine spray is wanted. Each, \$1.45; by mail, \$1.50.

Bordeaux Spray Nozzle—For spraying insecticides and whitewashing. $\frac{1}{2}$ -in. hose. Each, 85c; by mail, 90c.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For $\frac{1}{2}$ -inch hose. Each, 85c; by mail, 90c.

"Gem" — Throwing all variations, from fine spray to stream. Each, 70c; doz., \$6.50.

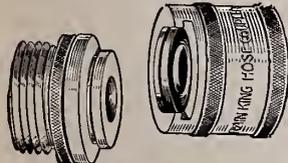


HOSE MENDER, The Cooper. It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rust or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. Price: For $\frac{1}{2}$ or $\frac{3}{4}$ inch hose, each, 10c; 4 for 35c; doz., 90c. 1-inch hose, each, 12c; doz., \$1.15.

HOSE STRAPS, Caldwell. For $\frac{1}{2}$, $\frac{3}{4}$ and 1 in hose. Doz., 35c; gross, \$3.25.

HOSE WASHERS. $\frac{3}{4}$ -inch. Doz., 5c; gross, 50c.

RAIN KING INSTANTANEOUS HOSE COUPLER. Instead of screwing your hose connections together, you can now snap them on instantly. Fits nozzles, sprinklers and standard hose connections. $\frac{3}{4}$ -inch. Price, 60c; doz., \$6.00.



HOSE CLAMPS, with nut and bolt. For $\frac{3}{4}$ -inch hose. Each, 5c; doz., 40c; gross, \$3.50.

PERFECT CLINCHING HOSE

COUPLER.

$\frac{3}{4}$ -inch. Per pair, 25c; per doz., \$2.50.

PERFECT CLINCHING HOSE

MENDER.

Each.....15c; doz., \$1.00.



HOSE MENDERS, Iron.— $\frac{3}{4}$ -in. Each, 7c; doz., 70c; gross, \$7.25.

Florists' Knives

The Budding, Grafting, Pruning and Florists' Knives illustrated below are designed and made to meet the exacting requirements of nurserymen, orchardists, florists and gardeners who are extremely particular in the choice of their cutting equipment.



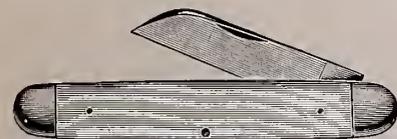
No. 5 A Each 3 for

Budding, No. 5A. Black handle; brass lined.....\$1.75 \$5.00
Budding, Beech Handle. Per doz., \$4.0040 1.10

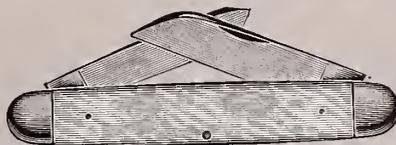


No. 801 Each 3 for

Budding, Aluminum Handle (Imported), No. 801. \$2.00 \$5.00
Potato Knife, Stationary blade, beech handle, right or left handed. Per doz., \$2.50..... .30 ...



Vaughan's Prop. No. 89030, white handle, one blade, each, \$1.25; 3 for \$3.00; doz., \$10.00.



Vaughan's Budding and Prop. No. 86281, with Brass Caps, each, \$1.50; doz., \$11.50.



White Handle, No. 83023W, silver nickel shackle for chain attach. Ea., \$1.25; 3, \$3.50.

Budding Knife—Ivory tip, black handle. Each, \$1.50.



Vaughan's Florist (Henckel Brand) Each
3 for \$4.00; 12 for \$14.00.....\$1.50



No. 1011 Each

Propagating, No. 1011. Aluminum handle (imported)..... \$2.00
3 for \$5.00.

Henckel's White Handle, with Brass Caps, 2 blades, budding and prop., No. 727W..... 2.00

Vaughan's English No. 107—Heavy Prop., Ivory Handle with Brass Caps..... 3.50

Imported Nurseryman's Extra Heavy Pruner, No. 3C... 2.25

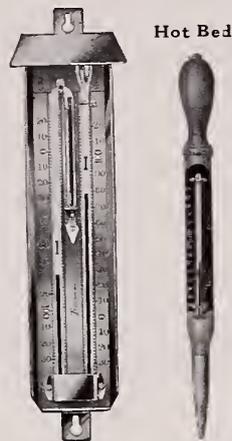
Imported strong, No. 2C..... 2.00

Putty Knife—No. 120, a very good tool; 3 for \$1.00..... .35

Pruning, Stag handle..... 2.50

Greenhouse and Garden Supplies

THERMOMETERS (Can be sent by mail at a small extra charge for packing.) 8-in., ordinary grade tin case thermometer, black lithographed scale, red permacolor tubes, each, 35c; doz., \$2.75.



Hot Bed

Tin Case. Standard grade (tested). 8-in., standard grade guaranteed accurate tin case thermometers, black oxidized metal scale, heavy magnified easy reading tube, each, \$1.50; 3 for \$4.25.

Cabinet. Wood case; metal face. 8-in. cabinet thermometer, black oxidized metal scale mounted on wood back, easy reading red permacolor tubes, each, 75c; 3 for \$2.00.

Self-Registering. With magnet. 10-in., Maximum and Minimum registering thermometers mounted on substantial brass frame, guaranteed accurate, complete with magnet, each, \$5.50.

Minimum. For registering cold during absence and showing present temperature. 10-in., guaranteed accurate, each, \$2.25.

Hotbed (Mushrooms). Brass point, wood frame. 18-in., Hot Bed or soil thermometer, guaranteed accurate, each, \$2.75.

SASH, Hotbed. Unglazed, 3x6 ft., for 3 rows, 10-inch single glass, each, \$3.35; 3 for \$9.75; doz., \$37.20. Glazed, single strength, each \$6.60; doz., \$75.00.

For 38 in. x 6 ft., for 4 rows, 8-inch single glass, unglazed, each, \$3.60; 3 for \$10.50; doz., \$40.20. Glazed, each, \$6.90; doz., \$79.80.

Our sash are made of clear air-dried Cypress. Unglazed sash are not painted. Glazed sash are painted one coat.

Add 95c per sash for double-strength glass. Above prices subject to market fluctuation.

CELLO GLASS Will take the place of glass in hotbed sash, unbreakable and very light in weight, put up in rolls 3 ft. wide up to 100 ft. long. Price per 25-ft. roll, \$12.00; 100-ft. roll, \$42.50.

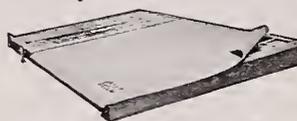
SIEVES. For sifting soil. 18 inches in diameter, all sizes mesh from 1/8 to 1/2 inch. Each, \$2.50.

PLANT BED CLOTH. A substantial substitute for glass, being light, can be easily and safely shipped.

Medium. 20 yds and up, per yd., 21c; 60 yds. and up, yd., 19c.

Heavy. 20 yds. and up, per yd., 30c; 60 yds. and up, yd., 28c.

We do not sell less than 20 yds. of a kind; comes in 40- and 60-yd. lengths. Samples on application.



easy to handle, wears for years. Size, 4x78 inches. Each, \$2.25; doz., \$23.00. Size, 76x76 inches, each \$4.00; doz., \$42.00.

Write us for prices in continuous lengths.

MATS. Imported Hotbed. Superior to straw mats; very durable; size 76x76 inches. Each \$2.65; 3 for \$7.50; doz. \$27.00.

SYRINGES

English Brass. Each

No. 0. Length, 12 1/2 in.; 15-16 in. in diam..... \$2.50

No. D. 15 1/2 in. long, 1 1/2 in. in diam..... 4.50

No. 5. Best for general greenhouse use..... 7.00

No. 12. 14 in. long, 1 in. in diam..... 4.00

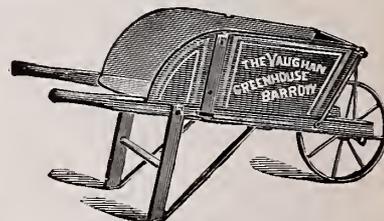
No. 11. 18 in. long; 1 stream, 2 sprays..... 6.00

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 2 1/2-inch tread; the axle is 15 inches wide. The barrow is 20 inches wide over all, and is made of the best material. Legs reinforced. Price, each, \$9.25.



Glazing Tools, Materials and Paints

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE

Price, per gal., \$2.65; 5 gals., \$12.75; 10 gals., \$24.50.

MASTICA, For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. 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).



PUTTY BULB

MASTICA MACHINE—Each, \$3.25.

VAUGHAN'S GREENHOUSE BULBING CEMENT. A pure asphalt glazing compound for greenhouse use. Will not crack or run, and adheres to all glass and framework or sash. One gallon to 300 lineal feet. Apply with Mastic Machine or Bulber. 60, 40 and 20-gal., drums at \$1.00 a gal.; 10 and 5-gal., drums at \$1.25 a gal.; one gallon can, \$1.50.

GLAZING GUN

Gratis with 40 or 60-gal. drum of glazing cement.



Each \$8.00

GLAZING PUTTY, Twemlow's Old English

Five gallons will glaze a house 100x20 feet. 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 gal., \$3.00; 5 gals., \$14.50; 10 gals., \$28.50.

PUTTY BULB, Scollay's. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid

putty in glazing greenhouses. Each, \$1.50; 3 for \$4.25; doz., \$14.00; in three doz. lots, doz., \$13.00; in six doz. lots, doz., \$12.50. If by mail (weight under 1 lb.).

GLAZING POINTS, Vaughan's Perfection—No rights or lefts

No. 2. For large single thick glass.

No. 2 1/2. Double thick, for greenhouses and skylights.

No. 2. Price, per lb. (about 900), 60c; in lots of 5 lbs., 55c per lb.; No. 2 1/2 per lb. (about 800), 60c; 5 lbs. at 55c per lb.

Write for prices in larger quantities.

SIEBERT'S IMPROVED

Easy to drive and made so they will not wedge or crack glass in driving. The head gives a good surface and makes it very easy to drive with a chisel, and the point is very easily pulled out when repairing greenhouse roof. Two sizes, 3/8 and 1/8-inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of 5/8; over 1,000 points in 1-lb. pkg. of 1/8. Price: Per lb., 55c; 5 lbs., \$2.50; 20 lbs., \$9.00.

CLAMP, Peerless Repair

Simple device for repairing broken greenhouse glass. Easily adjusted from inside of house. Saves labor, coal and glass. If applied as soon as crack is noticed, the pane is just as strong as before and will not sag or drop out. Price, per box of 100 clamps, \$1.35.

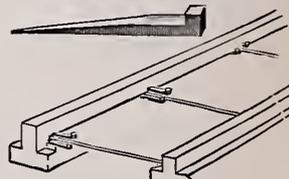
DIAMOND GLASS CUTTER. With guide wheel. Each, \$4.75.

RED DEVIL GLASS CUTTER. Doz., \$2.00; each, 20c.

PUTTY KNIFE, No. 120. A very good tool. Each, 35c; 3 for \$1.00.

PAINT, Vaughan's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$3.60; 5 gals., \$16.25; 1/2 bbl., at \$2.95 gal.



Stakes, Pots and Tubs

PLANT STAKES—A Full Line

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.60; 500 for \$6.00; per 1000, \$10.00. (If shipped from New York, per 100, \$1.85; 500 for \$7.25; per 1,000, \$12.50.) Special price on larger lots on application.

Heavier Grade. 1/2 run 8 to 9 ft.; 1/3 9 to 10 ft.; balance 10 to 11 ft. Weight about 250 pounds per 1,000. Price (if shipped from Chicago), per 100, \$2.40; 500 for \$9.50; 1000, \$16.50. (If shipped from New York, per 100, \$2.65; per 500, \$10.00; per 1000, \$18.00.)

Japanese Bamboo Stakes, Plain and Green Painted.

	Per 100	Per 1000		Per 100	Per 1,000
1 1/2 feet.....	\$0.60	\$2.90	3 feet.....	\$1.00	\$5.35
2 feet.....	.75	3.75	3 1/2 feet.....	1.10	6.07
2 1/2 feet.....	.90	4.60	4 feet.....	1.25	6.75
Natural. 6 ft..	1.50	10.00	Write for price in bale lots.		

Pipe Stems, 4 to 6 ft. long, weight, per 1,000, 54 lbs. F. O. B. Chicago, 100 for \$1.00; 500, \$4.00; 1000, \$7.25.

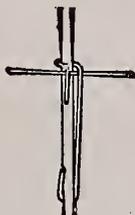
Heavy Chinese Tonkin Stakes, Natural Color. Heavy weight bamboo. Entire stake same weight, do not taper. Ideal for roses, dahlias, young trees, etc. Just the thing for florists and nurserymen. Last a lifetime.

Length	Diameter	F. o. b.	
		New York	Chicago
4 ft.	1/2 to 3/8 inch.....	\$3.50	\$3.75
4 ft.	3/4 inch.....	5.25	5.50
5 ft.	5/8 to 3/4 inch.....	6.00	6.50
6 ft.	3/4 to 7/8 inch.....	6.25	7.25
8 ft.	7/8 to 1 inch.....	7.00	8.00

Galvanized Steel Wire Stakes. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible. We supply largest buyers.

No. of Gauge,	No. 9 Wire	100	1000	No. 8 Wire	100	1000
1 1/2 feet.....	\$0.80	\$ 5.35	\$13.00	3 1/2 feet.....	\$1.75	\$13.00
2 feet.....	1.00	7.10	14.95	4 feet.....	2.10	14.95
2 1/2 feet.....	1.20	8.75	18.00	5 feet.....	2.45	18.00
3 feet.....	1.35	10.00	22.00	6 feet.....	2.90	22.00

CLIP, Blake's New Loop Lever. For roses, mums, etc., up-to-the-minute stake holders; holds stakes with firm grip. Loop clips allow you to remove and replace any stake any time. They never slip and are a great saving in time and money. Price, \$2.25 per 1,000. Samples mailed free.



GRAFTING WAX. Per 1/4-lb. bar, 20c; 1/2-lb. bar, 30c; 1 lb., 50c.



SOD CRUSHERS.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. Each, \$22.50.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$32.50.

FLOWER TUBS. "Richmond Style."

These are made of best seasoned White Virginia Cedar, securely bound with welded wire hoops. They are nicely painted green, paint of best oils. Florists will find them ready sellers where a substantial yet attractive tub of moderate price is required. Stamped steel handles are also supplied at an additional charge as below. Prices F. O. B. Chicago or New York.



No.	Inside Top Diameter	Depth.	Price, Each	Four for
No. 1	6 in.	6 in.	\$0.75	\$ 2.90
No. 3	8 in.	8 in.	.90	3.50
No. 5	10 in.	9 in.	1.10	4.20
No. 7	12 in.	11 in.	1.55	5.80
No. 9	14 in.	13 in.	2.10	8.00
No. 11	16 in.	15 in.	2.65	10.20
No. 13	18 in.	17 in.	3.35	13.00
No. 14	19 in.	18 in.	3.75	14.40

If handles are required, add 35c per tub.

Prices on pots subject to change without notice

IMPROVED NEPONSET PAPER FLOWER



POTS. The famous pot with a new use. A water-proof pot that can be used for growing plants, especially in the greenhouse where they have to stand continual watering from six to eight weeks. The ideal pot for transplanting and shipping. Unbreakable and much lighter in weight.

Size, inch	Per 100	Per 1000, f. o. b.		Original crates hold	Gross wt. of 1000 pots about
		New York	Chicago		
2 1/4.....	\$0.55	\$ 4.00	\$ 4.10	1,000.....	12 lbs.
2 1/2.....	.60	4.45	4.65	1,000.....	17 lbs.
3.....	1.00	5.60	5.85	1,000.....	23 lbs.
3 1/2.....	1.10	7.35	7.65	1,000.....	35 lbs.
4.....	1.20	8.85	9.35	500.....	46 lbs.
5.....	1.85	13.70	14.45	500.....	80 lbs.
6.....	2.40	18.00	19.00	500.....	110 lbs.

FLOWER POTS, Standard Red

We ship in original crates only. Please note the number of pots in crate, as at present labor costs we cannot break bulk.

No. of Pots in crate	Sold in Crate Lots only	No. of Pots in crate	Per 100
2 in....	1,500... \$ 8.25 per 1,000	6 in....	117... \$ 6.60 per 100
2 1/2 in....	1,200... 11.00 per 1,000	7 in....	99... 10.90 per 100
3 in....	800... 14.00 per 1,000	8 in....	50... 15.20 per 100
4 in....	360... 2.90 per 100	9 in....	28... 21.75 per 100
5 in....	240... 4.45 per 100	10 in....	24... 29.00 per 100
		12 in....	6... 58.00 per 100



AZALEA POTS, also suitable for Boston Ferns

No. of Pots in crate	Per 100	No. of Pots in crate	Per 100
6 inch.....	117... \$ 6.60	9 inch.....	28... \$21.75
7 inch.....	99... 10.90	10 inch.....	24... 29.00
8 inch.....	50... 15.20	12 inch.....	6... 58.00

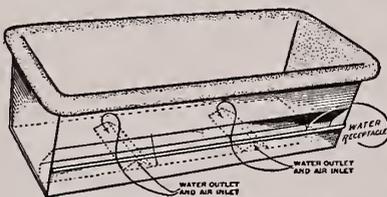
BULB PANS

Doz. Per 100	Doz.	Per 100	
5 inch... \$0.80	\$4.45	8 inch... \$2.25	\$15.20
6 inch... .95	6.60	10 inch... 3.85	29.00
7 inch... 1.70	10.90		

THE LITTLE WONDER NO-DRIP HANGING BASKET.

A self-watering basket which gives the plants plenty of air and perfect drainage, thus promoting the greatest possible growth. The patented irrigator and no-drip feature of this basket make it an ideal basket for either porch or inside use.

Each	Doz.	Each	Doz.
5-inch... \$0.85	\$9.00	9-inch... \$1.60	\$16.20
6-inch... .95	9.50	14-inch... 2.25	24.00
7-inch... 1.10	11.40		



Success Self-Watering Flower Boxes

SUCCESS SELF-WATERING FLOWER BOXES. Are substantially constructed of galvanized sheet steel, lock seamed and soldered watertight.

Outside dimensions of Window Boxes, Model A.

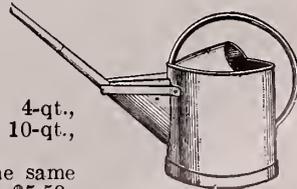
Length	Width	Depth	Price
24 inch	8 1/2 inch	6 1/4 inch	\$1.65
30 inch	8 1/2 inch	6 1/4 inch	2.10
36 inch	8 1/2 inch	6 1/4 inch	2.85
42 inch	8 1/2 inch	6 1/4 inch	3.50

Packed six of a size in a crate 10% discount in crate lots.

WATERING POTS, American.

Heavy galvanized round can, 2 copper-faced roses, long sprouts. 4-qt., \$4.35; 6-qt. \$4.75; 8-qt., \$4.95; 10-qt., \$5.35; 12-qt., \$5.85.

French Style. Oval, otherwise the same make as above. 6-qt., \$5.20; 8-qt., \$5.50; 10-qt., \$5.95; 12-qt., \$6.65.



French Style

Sprayers, Blowers and Sprinklers



Standard Spray Pump. This pump is bucket, barrel or knapsack pump, as desired. Price, \$5.50. With knapsack and curved extension, \$9.50.



Auto Spray. Eight to ten strokes, compresses enough air to discharge entire contents. Fitted with "Auto Pop" automatic valve, which is closed by the air pressure. In operation a lever is moved, opening the valve and allowing an instantaneous discharge of spray. Price, including extension rod: Galvanized iron reservoir, with Auto Pop, \$6.50; solid copper reservoir, with Auto Pop, \$9.00. Brass Extension Rod, in 2-ft. lengths, each, 50c.



Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses. Price, without pump, \$6.50.

The Kinney. Used for spraying liquid manures. Worked by water pressure. Nicked iron; construction simple. Each, \$2.75.

Perfection Sprayer. The tank is made of heavier metal than used for similar sprayers, while the valve and pump are very well made. The hose is attached at such an angle that it will not kink. Unexcelled for Whitewash, Water, Paints, Insecticides. Two styles.



Galv'zed steel, \$6.50; solid brass, \$9.00.

WHEELBARROW SPRAYER

Goes anywhere like a wheelbarrow through narrow openings. For spray solutions, disinfectants or whitewash. With extra long handle and large air chamber, develops from 150 to 200 lbs. pressure with minimum of effort. Made of best materials, all working parts of brass or bronze. Cart is strong, all steel and cross braced. Tank holds 12½ gallons. Fully equipped with hose, nozzle fittings, steel extension, etc. Price, \$22.50. Shipping weight, 80 lbs.

Greenhouse Wheelbarrow Sprayer. Similar to above, but with smaller pump. Each, \$14.00. Write us for prices on Barrel and Power Sprayers.



SAWS, Double-Edged Pruning, 16-in., \$1.60; 18-in., \$1.75; 20-in., \$1.85.

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 handsaw or fastened to any size pole. Each, \$2.35; 3 for \$6.75; extra blades, 25c.



California Pole Trimmer Curved, draw-cut saw with crook for removing branches. Each, \$2.35; 3 for \$6.75.

Forester Pruning Saw. Makes heavy pruning easy and saves time. 26 inches long. Each, \$1.85.

SHEARS, Pruning. 6-in., \$1.50; 9-in., \$1.75. Extra springs, ea., 15c. Levin's Improved. Each, 85c.

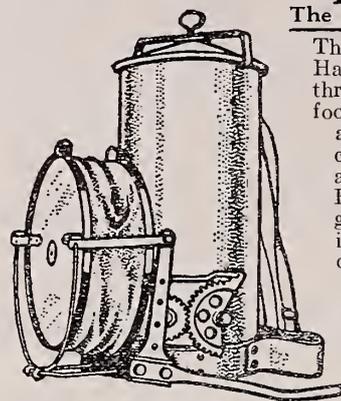
Henckel Twin Brand Imported Pruning Shears, with ratchet, 7½-inch. Each, \$2.75; 8½-inch, each, \$3.25; 9½-inch, each, \$3.75.

Henckel Calif. pattern, with brass spring. Each, \$3.50



The American Beauty Dust Sprayer

The most powerful hand duster made. Has a large, powerful bellows, that throws dust to the top of twenty-five foot trees. A man will average eight acres per day on trees. Dusts truck crops at an average walking speed, and dusts the under side of leaves. Has a spiral agitator that crushes and grinds the dust and feeds directly into the moving air blast; does not choke or clog. Has an efficient regulator for discharge control. It is considered the standard of efficiency by all authorities. Price \$18.00.



Write for leaflet of the American Beauty Dust Sprayer.

See page 33 for Insecticide Nozzles **POWDER GUNS.** The best dry powder guns for blowing powder on plants and insects. Cyclone. Each, 20c. Jumbo, each, 45c.

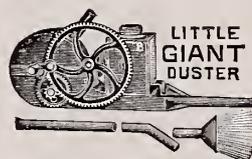
SCOLLAY'S FAMOUS FLORISTS' SPRINKLER

We are General Western Agents 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, plain top, No. 1, 6 in. high, each \$1.35; doz., \$13.50.



DUSTER—Leggett's Little Giant.

The best dry powder gun; can dust two rows at a time. Each, \$10.00.

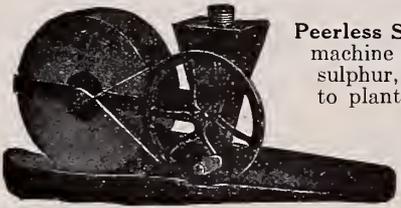


POWDER BELLOWS.

For dusting with sulphur or like material. Made of hardwood with best calfskin, receivers in polished zinc with large opening for powder. 17-in., each, \$1.85; 21-in., each, \$2.85.

PNEUMATIC SPRAYER. Compressed air hand-sprayer. Cuts labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides. 1-qt. size. Galvanized tank; each, \$1.25; brass tank, each, \$2.00.

DUSTER—Lowell. Handy for dusting any dry insecticide. Operated same as hand-sprayer. Each, 85c; 3 for \$2.25.



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 5 min. with this machine. Each, \$8.00.

Trowels, Lawn and Pruning Tools

Grass. Vaughan Doo-Klip, for trimming around beds. Each, \$1.25.

Border. Long handle, 9-inch, \$4.75.

Sheep Shears, all-steel. Best quality, \$1.35.

Hedge. Best imported; 8-inch, notched, \$3.00; 9-inch, notched, \$3.25; 10-inch, notched, \$3.50.

Buckeye Pruner. 20-inch handle, \$1.85; 26-inch handle, \$2.35.

Clyde Draw-Cut Pruner. 24-in. handle, \$3.50.

SICKLE. Grass Hook. (English, Riveted Back.) Each, 85c.

Domestic Knuckle Saver. Each, 85c.

TREE PRUNERS. Waters' 6 ft., \$1.65; 8 ft., \$1.85; 10 ft., \$2.00; 12 ft., \$2.25. Extra blades, each, 25c.

No. 4 Jointed Tree Pruner, 12 ft., in three 4-ft. sections. Ea., \$6.00.

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, 95c; 3 for \$2.75; 6 for \$4.50; 12 for \$8.50.

Ordinary Garden Trowel. 6-inch, 15c; dozen, \$1.50.

English Steel. An excellent trowel, neat and durable; 6-inch, each, 35c; 3 for \$1.00; dozen, \$3.00.





Insect Destroyers



Insecticides containing poison cannot be sent by mail

BLACK LEAF. 40% oz. bottles, doz., \$2.67; carton of 24, \$5.30; 1/2 lb. cans, each \$1.25; doz., \$10.80; 2 lbs., \$3.25; 10 lbs., \$11.85.

CYANOGEN CALCIUM CYANIDE "G." Greenhouse fumigant. Aphis, white fly, thrips, soft scale, and mealy bug and control for crop-destroying rodents. 5 lbs., \$3.00; 25 lbs., \$10.00; 100 lbs., \$30.00. Write for leaflet.

ANTROL. Garden sets containing 4 jars and 4 oz. bottle of syrup; price, 95c; carton of 12 sets, \$7.60. Extra jars, each, 15c; doz., \$1.20. Pint bottle of syrup, \$1.00; gallon, \$4.00.

APHINE. 1 pt., 65c; 1 qt., \$1.00; 1 gal., \$3.00.

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., 40c; doz., \$4.00; 5 lbs., \$1.50; 24 lbs., \$5.25.

EVERGREEN. Non-poisonous Insecticide. Oz. bottles, doz., \$2.70; 6 oz. bottle, doz., \$8.00; 16 oz. bottle, \$2.00; 32 oz. bottle, \$3.50; gal. bottle, \$13.00. 5 gal. drum, \$50.00.

FISH-OIL SOAP. Standard wash for trees and plants where insects and eggs affect the bark. Lb., 30c; 5 lbs., \$1.25.

FLOWERS OF SULPHUR. Lb., 12c; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.00.

FUNGINE. New remedy for mildew, rust and other fungus diseases, for greenhouse and outdoor use. Pt., 65c; 1 qt., \$1.25; 1 gal., \$3.00.

GRAPE DUST. Excellent for the prevention and destruction of mildew on plants. 5 lbs., 95c; 10 lbs., \$1.80.

NIKOTEEN. 30%. 1/2 pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts., \$18.00.

NIKOTEEN. 40%. 4 lbs., \$7.00; 8 lbs., \$13.00.

NICO FUME FUMIGATING POWDER. Lights quickly, burns evenly and will not go out. No waste; every particle is consumed. It retains its strength indefinitely. 1-lb. tin, \$1.00; 5 lbs. for \$3.75; 10-lb. tin, \$6.85.

NU GREEN. For Brown Patch and various purposes. 3-oz. tin, 50c; lb., \$2.00; 5 lbs., \$9.00; 25 lbs., \$37.50; 100 lbs., \$145.00, 300-lb. drum, \$420.00. Write for booklet.

NICO-FUME LIQUID. For fumigating or spraying, contains 40% nicotine, 1/4 lb., 75c; 1 lb., \$2.00; 4 lbs., \$6.25; 8 lbs., \$11.50.

"NICO-FUME." A tobacco Paper for Fumigating. Price, 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75. Prices subject to change.

LEMON OIL. Destroys mealy bug, scale, red spider. 1/2 pt., 40c; pt., 65c; qt., \$1.10; 1/2 gal., \$1.75; gal., \$3.00; 5 gals., \$12.00.

ARSENATE OF LEAD. Powdered. Lb., 50c; doz., \$3.25; 4 lbs., \$1.75; 6 for \$7.50

SEMESAN. The universal seed disinfectant and plant stimulant. Important for control of damping off of seedlings and disinfection of seed bed soil. Prices, 2 oz., 50c; 1 lb., \$2.75; 5 lbs., \$13.00; 25 lbs., \$56.25; 100 lbs., \$220.00. 300-lb. drum, \$645.00.

HELLEBORE POWDERED, White. Per 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

NICOTROL. An activated nicotine spraying preparation made by combining nicotine and penetrol. Gal., \$2.75; 5 gals., \$10.50.

PENETROL. An activator for nicotine spraying solutions. Gal., \$1.75; 5 gals., \$6.75.

SNAROL. An insecticide bait to combat snails, cutworms, sow bugs and grasshoppers. Price, 1 lb., 45c; 3 lbs., 95c; 15 lbs., \$3.50.

SHEPES PLANT SPRAY. 2-oz. cans, doz., \$3.00; case of 24, \$5.50; qt., \$2.00; gal., \$6.35; 5 gals., \$30.00.

SLUG SHOT, Hammond's. Price, 1 lb., 20c; doz., \$1.95; carton, 48, \$7.20; 5 lb. package, 60c; 25 to 50 lbs., at 10c lb. Per keg 125 lbs., \$12.00; barrel, 250 lbs. in bulk, \$23.00. Slug Shot Duster. Large size, 60c.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c; qt., \$1.25; gal., \$3.50.

TOBACCO DUST (Regular Grade). 5 lbs., 40c; 10 lbs., 75c; 100 lbs., \$4.00.

TOBACCO STEMS. 100 lbs., \$2.50; 500 lbs., \$9.50; 1,000 lbs., \$18.00.

VERMINE. For eel, cut worms and wire worms, working in the soil. It can be applied to all vegetation. Pint, 65c; qt., \$1.00; gal., \$3.00.

VOLCK. The Scientific Insecticide for nursery, greenhouse and garden. Controls scale insects, mealy bug, white flies, red spiders, rust mites, aphis and thrip. Pint, 75c; qt., \$1.00; gal., \$3.00; 5 gal., \$12.00.

WILSON'S O. K. PLANT SPRAY. A powerful yet harmless and efficient insecticide for aphis, red spider, mildew, scale, etc., for inside and outside spraying. Price, per quart, \$1.00; gallon, \$3.00; 5-gallon can, \$12.00.

Vaughan's High-Grade Fertilizers

The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.

Prices for Florists F. O. B. New York on ton lots. Cartage charged on smaller quantities.

SUPER PHOSPHATE. 20% bone phosphate the most available form. Used on grain crops and others requiring an excessive amount of phosphoric acid. Price, 25 lbs., \$1.15; 50 lbs., \$1.60; 100 lbs., \$2.45; 250 lbs., \$5.10; 500 lbs., \$9.25; 1,000 lbs., \$17.25; 2,000 lbs., \$33.00.

BONE AND BLOOD. For Cabbage, Cauliflower, Corn and other crops of big surface growth; not desirable for root crops except it is used in connection with potash, salts, or hardwood ashes, and if so used it is especially adapted to fruits, if applied early. For garden crops use 500 lbs. per acre. Price, 25 lbs., \$1.80; 50 lbs., \$3.15; 100 lbs., \$5.85; 250 lbs., \$14.25; 500 lbs., \$26.75; 1,000 lbs., \$51.00; 2,000 lbs., \$98.00.

BONE, BLOOD AND POTASH (Analysis) 5-8-7

Excellent for mixing into potting soil or as a top dressing. Use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. 25 lbs., \$1.40; 50 lbs., \$2.25; 100 lbs., \$3.85; 500 lbs., \$17.00; 1,000 lbs., \$32.00; 2,000 lbs., \$58.00.

BONE MEAL AND SUPER PHOSPHATE

VAUGHAN'S ROSE GROWER

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. It is made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered upon the Western prairies. Analysis: Ammonia, 2 per cent; total phosphoric acid, 20 per cent; available phosphoric acid, 9 per cent. Price, 5 lbs., 55c; 10 lbs., \$1.00; 25 lbs., \$1.65; 50 lbs., \$2.80; 100 lbs., \$4.35; 250 lbs., \$10.50; 500 lbs., \$20.00; 1,000 lbs., \$38.00; 2,000 lbs., \$71.00.

REGULAR BONE MEAL. 25 lbs., \$1.60; 50 lbs., \$2.70; 100 lbs., \$4.25; 250 lbs., \$10.25; 500 lbs., \$19.50; 1,000 lbs., \$37.00; 2,000 lbs., \$70.00.

PURE RAW BONE. Coarse ground. (Ask us for sample.) This material appeals to every florist that has used it. Note high guaranteed analysis and special low price. Price, per 100 lbs., \$4.25; 500 lbs., \$19.00; 1,000 lbs., \$34.00; ton, \$65.00.

DRIED BLOOD For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, chrysanthemums and all kinds of pot plants. Price, 25 lbs., \$2.60; 50 lbs., \$4.35; 100 lbs., \$8.25; 250 lbs., \$19.00; 500 lbs., \$36.50; 1,000 lbs., \$68.50; ton, \$136.00.

FLORAND UREA A highly concentrated organic fertilizer containing 46 per cent available nitrogen, clean, odorless, stainless, 92 times stronger than manure. Price, lb. can, 50c; 25 lbs., \$4.50; 50 lbs., \$8.75; bag, 143 lbs., \$15.00.

HARDWOOD ASHES. Rich in potash. A fall lawn dressing. Insures a thrifty growth and dark color. Price, 25 lbs., \$1.25; 50 lbs., \$2.15; 100 lbs., \$3.80; 500 lbs., \$16.65; 1,000 lbs., \$28.25; 2,000 lbs., \$52.50.

NITRATE OF SODA or Chili 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. Use Nitrate of Soda in addition to other fertilizers. If your object is to grow maximum crops you must furnish the plant with Nitrogen. Price (subject to market changes), 25 lbs., \$1.60; 50 lbs., \$2.65; 100 lbs., \$4.60; 500 lbs., \$22.50; 1,000 lbs., \$42.00. Write for prices on larger quantities.

VAUGHAN'S SHEEP MANURE

This is a pure, natural Manure, and its effect is immediate; it is excellent for mixing with the soil for greenhouse plants—one part manure and six parts soil. Strewn over and dug into the vegetable garden or placed directly in drills or hills, it promotes a rapid, steady growth until maturity. It makes the richest, safest and quickest Liquid Manure. For use in liquid form, one pound to five gallons of water will make a liquid which can be used with safety daily if necessary.

Price, 25 lbs., \$1.35; 50 lbs., \$1.90; 100 lbs., \$2.60; 500 lbs., \$12.00; 1,000 lbs., \$23.00; 2,000 lbs., \$44.00.

SCOTCH SOOT. (Genuine Imported.) Gardeners know the value of the genuine article for stimulating a healthy growth of dark green foliage, and its beneficial effect in freeing the soil from slugs, grubs and cut worms. Price, 25 lbs., \$1.70; 50 lbs., \$2.90; 100 lbs., \$4.85; 500 lbs., \$21.50.

SHREDDED CATTLE MANURE. An efficient, high-grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. Price, 100 lbs., \$3.40; 500 lbs., \$16.25; 1,000 lbs., \$30.25; 2,000 lbs., \$57.50.

THOMPSON'S "SPECIAL" TOP-DRESSING Chrysanthemum

Manure An excellent stimulating manure for top-dressing for Chrysanthemums and similar plants. It is entirely soluble and very powerful, especially suitable for top-dressing plants in pots during the growing season. Price, 7 lbs., \$1.10; 14 lbs., \$1.75; 28 lbs., \$3.25; 56 lbs., \$6.00.

THOMPSON'S VINE PLANT AND VEGETABLE MANURE

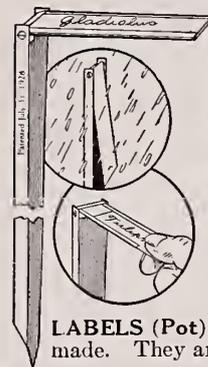
So compounded as to combine stimulating with lasting effects. A safe and reliable Food and Stimulant for every Fruit-bearing plant, for Foliage and Flowering Plants, for Vegetables and outdoor Plants of every description; admirably adapted for mixing with the soil when potting in the proportion of 4 lbs. to each wheelbarrow of soil. Price, 14 lbs., \$1.50; 28 lbs., \$2.75; 56 lbs., \$5.00; 112 lbs., \$9.00.

CLAY'S FERTILIZER. This valuable imported manure is especially recommended to all who grow either fruit, flowers or vegetables, and wish to bring them to the highest perfection. It should also be used in potting soil as a top-dressing. Price, 7 lbs., \$1.10; 14 lbs., \$2.00; 28 lbs., \$3.50; 56 lbs., \$6.50; 112 lbs., \$12.00.

IMPORTANT. The prices on this page are based on present prices of fertilizers and are subject to change as market fluctuates.

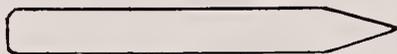
We are not responsible for loss of weight, due to evaporation, of imported fertilizers.

Labels, Paper, and Pot Covers



PEERLESS PLANT STAKES. Non-rusting, made of copper, bearing galvanized metal, no acid painting or special ink necessary. The ordinary lead pencil is the very best thing to use for writing the names. No hunting for some special stake, merely take the first one you come to and change the card. This is very quickly and easily done.

	Doz.	25	50	100
12-in.,	\$1.50	\$3.00	\$5.00	\$ 8.50
18-in.,	1.95	3.90	5.75	10.00



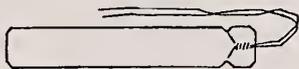
LABELS (Pot). We carry the best quality of Wooden Labels made. They are smooth, strong and neat.

			Per 1,000	
			Plain	Painted
Wooden,	4-in., plain,	10,000,	\$1.50	.....
"	4 " painted,	10,000,	.....	\$ 1.95
"	5 "	.....	1.80	2.35
"	6 "	.....	2.00	2.65
"	8 "	.....	5.60	6.60
"	10 "	.....	6.85	8.00
"	12 "	.....	9.50	11.00

LABELS (Tree).

		Plain	Painted
Wooden,	3½ in. iron wired.....per 1,000....	\$1.85	\$2.15
"	3½ in. copper wired.....per 1,000....	2.10	2.50

COPPER LABELS. Wired, indestructible. Per 100, \$1.60; larger size, per 100, \$2.25.



HEAVY WOOD LABELS. For use outside. Very lasting under all weather conditions. Splendid for perennial plants. Made of ¾-inch timber. Paint with white lead before using, and write before paint dries.

Length,	16 inches.....per 100,	\$3.85
"	18 inches....."	4.50

ZINC TREE LABELS. For an enduring label these are unsurpassed. They last for many years. The writing is done with an ordinary lead pencil; gets plainer with age. They are copper wired and measure 3¼x¼ inches. Price per 100, \$1.60.

PLANT MARKERS. Cadmium plated having four times the rust resistant as galvanizing. 3-inch label on 12-inch stake per 100, \$3.25; 3-inch label on 18-inch stake per 100, \$4.00; etching ink and stylus included.

Suction Flower Holders. Made of metal, round shape, with square wire mesh dome, finished in green-bronze with rubber vacuum cup in bottom which prevents tilting over when long-stem flowers are used. No florist should be without these wonderful sellers.



SUCTION FLOWER HOLDERS

Diameter	Per Doz.
3 inch.....	\$3.00
4 inch.....	4.00
5 inch.....	5.00



The Handy Hanson Handle Ideal Type for Flower Pots and Boxes. Grips rim like vise. Adjustable to any size pot. Remains permanently attached. Beautiful 2-tone gold finish. Four strands reed woven over strong wire. Two-toned gold finish over standard assorted colors. Per doz., \$3.00; 100, \$22.00. Packed in boxes of 25 each; 100 price allowed on one or more boxes. Three sizes, small, medium and large. Four plain colors, green, pink, blue, and lavender. Also 2-tone gold finish, using above colors as a base.

Paper

Prices on Paper subject to Market changes.

American Beauty Tissue. 24x36 inches, f. o. b. Chicago, ream (400 sheets), \$1.35; 10 reams (4000 sheets) \$11.00; f.o.b. New York, ream (480 sheets), \$1.60; 10 reams (4800 sheets), \$14.50.

Florists' Pure White Tissue. 24x36 inches, f. o. b. Chicago, 2000 sheets, \$7.50; 400 sheets, \$1.60; f. o. b. New York, 2400 sheets, \$8.40; 480 sheets, \$1.80.

White Wax. Medium, 24x36 inches; f.o.b. Chicago, 400 sheets, \$2.00; f.o.b. New York, 480 sheets, \$2.50.

Green Wax. Beautiful shade light green, 24x36 in., f.o.b. Chicago, 400 sheets, \$2.25; f.o.b. New York, 480 sheets, \$2.70.

Green Wax Paper. 3-inch rolls; a time-saver and no waste; 12 lbs. to a box. Per box of 12 rolls, \$2.45.



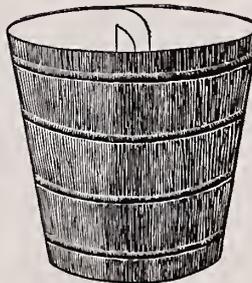
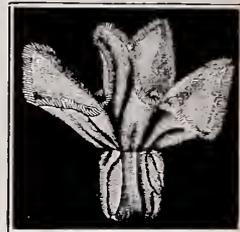
Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 40c; per doz., \$3.75; 25 rolls, \$7.00; per 100 rolls, \$25.50.

Florists' Watermarked Wrapping Paper. "Say it with Flowers" combining two essentials, Paper and Publicity. Made in two colors, bleached white and cloud green. Rolls, sizes 24 in., 30 in., 36 in. wide. Price per lb., 16c. Write for prices in larger quantities.

Kraft Wrapping in rolls, all weights and sizes. Price, per lb., 8c.

PENCILS, Weatherproof. For marking labels. Each, 10c; doz., \$1.00.

PORTO RICO MATS. These artistic mats used for decorating all blooming plants. Assorted colors, plain and two-tone, per doz., \$1.75; per 100, \$6.50; 500 for \$30.00.



BIRDS' FLOWER POT COVER. Waterproof, beautiful in color and artistic in design, harmonize with the color in all plants. Special design for Mother's day and Easter. Write for booklet.

Size	Packed 250 of a design Weight per case	Per 100	Per 1,000
4-inch	18 lbs.	\$2.50	\$22.00
5-inch	24 lbs.	3.00	24.75
6-inch	27 lbs.	3.50	29.75
7-inch	39 lbs.	4.75	39.75

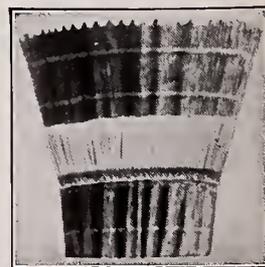
Specify size and design when ordering.

POT COVERS, Crepe Paper. Rubber bands running through them for adjustment on pot; are without bottom. Doz. 100

No. 1—To cover 5 or 6-in. pot.....	\$0.85	\$ 5.50
No. 2—To cover 6 or 7-in. pot.....	1.00	7.50
No. 3—To cover 8 or 9-in. pot.....	1.35	9.00
No. 4—To cover 10-in. pot.....	1.50	11.00

STICK-TO-IT POT COVERS. Made of waterproof crepe paper with elastic band around same. These pot covers come already pleated with a crepe ruffle around center, giving a pot tie effect. Moss green.

	Doz.	100
5-in.	\$0.90	\$ 6.00
6-in.	1.10	7.50
7-in.	1.35	9.00
8-in.	1.50	10.50



HYACINTH GLASSES

Tall American, in four distinct colors. \$3.20 per dozen; 3 dozen, \$9.00.

Tye Shape. These are preferred by some to the ordinary tall: Per doz., \$3.20; 3 doz., for \$9.00.



Ribbons and Chiffons

We offer only the best grades especially adapted for Florists' use, but can also supply other grades not listed.



Nu Idea Fibre

Nu Idea Silk Fibre Ribbon. Used for tying mats and crepe paper around pots, also used for making bows for basket and wreath work. Put up in 50-yard spools. Comes in all colors. Price per spool, \$1.10. Box of 20 spools at 95c spool.

Plain Edge Metaline Shower Ribbon No. 2. 50-yard spool \$1.00.

Pecot Edge Metaline Shower Ribbon. Something new and very rich looking. Price per reel of 50 yds., \$1.25.

Pecot Edge Ribbon. Suitable for plant decorations, bridal sprays, etc.; white and pink. No. 2, spool of 50 yards, \$1.25.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, 60c; doz., \$6.75

Rayon Ribbon. A firmly woven and lustrous ribbon, 4 5/8 inches wide, with pressed embossed edges; very beautiful and effective on baskets, funeral work, bouquets and door badges. 25 to 35 yards to a piece. Price, per yd., 13c; price, 5 piece lots, 12c per yd.

Chiffon. 150 width, beautiful quality, three silk stripes on each side in all colors. Suitable for the better grade of wedding work, etc. 40-yard bolt, per yd., 9c.

Rayon Gauze. Netting effect, lustrous line of colors, beautiful in appearance, inexpensive in price, per yd., 5 1/2c.

Plain 3-Stripe French Chiffon. Superior quality. In bolts of 40 to 45 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 5 1/2c; 6-inch, per yard, 6 1/2c; in 12-bolt lots, 6c per yard.



Metaline. Pattern 7500, has a woven edge and positively cannot fray or pull out. 6-inch edges, highly lustrous, adaptable for basket and funeral work, all colors. 40-yd. pieces, per yd., 8c; 6 Bolts, at 7 1/2c per yard.

Ribbonzene Crinkle Ribbon No. 1. All colors. 500-yard spool, \$1.15; doz. spools, \$11.40.

Valley Pattern Chiffon. Pink, white, lavender and purple. 6-inch, per yard, 8c. Six bolts at 7 1/2c per yard.



Dotted Chiffon, all shades. In bolts of 40 to 45 yards. Sold only in original bolts. 4-inch, per yard, 6c; 6-inch, per yard, 8c.

Corsage Shields. Lacette's. All colors. Per doz., \$1.75; gross, \$18.00.

Corsage Pins, 4-inch; assorted colors. Per gross, \$2.00.

Corsage Ties (Cord and Tassels). Per doz., 65c; per gross, \$6.50.

Silk Fibre Ribbon. One-inch wide in all colors. Per bolt of 50 yards, \$1.15.



Silk Fibre Ribbon

Satin Taffeta, All Silk, for Holly and Roping Wreaths, also for bows on basket handles.

No. 16 Width, 2 1/4 in.... \$1.15 **No. 60** Width, 3 5/8 in.... \$1.90

No. 22 Width, 2 1/2 in.... 1.45 **No. 80** Width, 4 in.... 2.10

No. 40 Width 3 in.... 1.65 Prices are per bolt of 10 yds.

Books on Florists' Problems

BOOKS. Prices quoted below include postage, and are subject to change without notice.

- Bulbs.** The book for Spring, Summer, Fall and Winter Flowering Bulbs and Lilies. By Rockewell. Illustrated.. \$3.10
- Common Garden Pests.** By Gregory and Davis. What they are and how to control them. Illustrated. 150 pages .55
- Cyclopedia.** Bailey's New Standard of Horticulture.. 3 volumes; 3639 pages.....25.00
- Dahlia Culture, A Little Book of Modern.** By Waite. Illustrated. Cloth, 126 pages..... 1.65
- Fertilizers.** By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 2.60
- Floral Designs de Luxe.** 355 designs..... 5.00
- Foundation Planting.** By L. H. Johnson. Illustrated. Over two hundred black and white illustrations..... 3.60
- Fritz Bahr's Commercial Floriculture.** A practical manual for the retail grower..... 5.50
- Garden Guide.** The Amateur Gardener's Handbook. 384 pages, 275 illustrations. Paper, \$1.10. Cloth..... 1.65
- Gardening Under Glass.** By F. F. Rockwell. Illustrated. 289 pages..... 2.65

BOOKS. (Continued)

- Gladiolus, The.** By A. C. Beal, Ph.D. Illustrated. 128 pages. \$1.35
- Greenhouse Construction.** By Richard T. Muller. Illustrated. 141 pages..... 1.65
- Greenhouse Management.** By L. R. Taft. Illus. Cloth 2.35
- How to Grow Roses.** By Pyle, McFarland and Stevens. 144 pages, 32 plates in full color, 32 half-tones and other illustrations..... 2.10
- Iris, The.** By Wister. Cloth, 128 pages..... 1.35
- Plant Culture.** By Oliver. Illustrated. Cloth. 442 pages 3.65
- Popular Hardy Perennials.** By T. W. Sanders. Revised by A. J. MacSelf. Illustrated in color and half-tones. 402 pages. Cloth..... 3.15
- Practical Landscape Gardening.** By Robert B. Cridland, Landscape Architect Illustrated. Cloth..... 2.65
- Practical Plant Propagation.** By Prof. Alfred C. Hottes. Cloth bound, postpaid..... 2.15
- Rock Garden Primer.** By Archie Thornton. Handsome rock garden views illustrated in colors and half-tones. Cloth 2.15
- Shrubs, The Book of.** By Hottes. Illustrated. 371 pages..... 3.15
- The Book of Water Gardening.** Peter Bisset. Cloth.. 5.00

Write for our more complete list of Garden Books.

Reeds, Raffia and Basket Bottoms

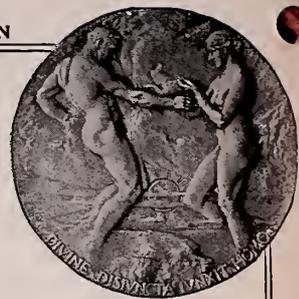
REEDS.		Per lb. 5 lbs. Per lb.		Per lb. 5 lbs. Per lb.			
No. 1.....	\$0.95	.....	\$0.90	No. 5.....	\$0.75	.....	\$0.70
No. 2.....	.90	.....	.85	No. 6.....	.75	.....	.70
No. 3.....	.85	.....	.80	No. 7.....	.65	.....	.60
No. 4.....	.80	.....	.75	3/4-inch Flat.....	.70	.....	.65

RAFFIA. Natural, Best Grade, f. o. b. Chicago. Lb., 45c; 5-lb. lots, per lb., 40c; 10-lb. lots, per lb., 38c; 100 lb., \$30.00. Bale lots (about 225 lbs.), per 100 lbs., \$27.00.

Dyed—Old gold, pink, purple, emerald green, dark red, bright red black, navy blue, orange. Per lb., 85c; 5 lbs. at 80c; 10 lbs. at 78c; 25 lb. at 75c. Samples on application.

BASKET BOTTOMS. Veneered Basket Bottoms for Reed weaving

		Each	Per 100			Each	Per 100
3-inch, Round...	\$0.05	\$4.35		6x10-inch, Oval..	\$0.15	\$13.00	
4-inch, ".....	.06 1/2	6.00		8x14-inch, ".....	.24	22.00	
5-inch, ".....	.07 1/2	7.00		10x16-inch, ".....	.29	27.00	
6-inch, ".....	.09 1/2	8.75		12x20-inch, ".....	.45	40.00	
8-inch, ".....	.14	12.50		3-inch, Square.....	.05	4.35	
10-inch, ".....	.20	18.00		5-inch, ".....	.07	6.50	
12-inch, ".....	.24	22.00		6-inch, ".....	.09 1/2	8.75	
3x 6-inch, Oval.....	.08 1/2	7.50		8-inch, ".....	.13 1/2	12.50	
4x 8-inch, ".....	.11	9.50		10-inch, ".....	.20	18.00	
				12-inch, ".....	.24	22.00	



VAUGHAN'S LAWN MIXTURES

MANY of our Florist customers find a most profitable side line in selling our high Quality Lawn Grass Seeds.

Vaughan's "Chicago Parks," "Vaughan's Parks" and "Columbian" Mixtures are the highest grade possible to make. There are no brands so well or favorably known, and our extensive advertising make Vaughan's Lawn Grass Seed a sure and ready seller.

VAUGHAN'S "CHICAGO PARKS" AND "VAUGHAN'S PARKS" LAWN MIXTURES

PANAMA-PACIFIC EXPOSITION

SAN FRANCISCO 1915

One-pound packages (sell for 60c each).....	Each	100 lbs.	In Bulk.....	100 lbs., \$36.00
Five-pound packages (sell for \$2.90 each)....	1.95	37.00		

Ask for quantity prices

Vaughan's Columbian (Shady Nook) Lawn Seed—Prices the same as for Chicago Parks and Vaughan's Parks Mixtures

Market Subject to Change	{	Kentucky Blue Grass, Fancy (21 lb. Seed).....	} Ask for prices	
		Kentucky Blue Grass, Fancy (19 lb. Seed).....		Market unsettled and higher
		Red Top, Fancy (100 lb. bags 35c each extra)....		

"Quick Show Mixture" for immediate effect	\$2.70	100 lbs. \$25.00	White Clover. Bags, 35c each extra. Choice grade,	\$30.00 to \$35.00 per 100 lbs.
Good Mixed.....	2.20	20.00	Fancy grade—\$40.00 per 100 lbs; 10 lbs., \$4.20.	ALL GRASS SEED SOLD ON NET CASH TERMS.

For offer on special mixtures, see page 22

BUSINESS RULES

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 2 per cent discount for cash in ten days (from these list prices only), not from the "Special" quotations and excepting net cash items.

C. O. D. We prefer not to send goods C. O. D., but when wanted in that manner some money must accompany order. Perishable Stock, Plants, etc., are **POSITIVELY** not sent C. O. D.

WHERE SOLD. Our stocks are sold F. O. B., Chicago, New York or Western Springs (unless otherwise stated), and we do not accept transportation risks after delivery in good order to express companies, railroads or steamship lines. Our prices are made on values of these stocks at shipping point, and if we are to accept transportation risks we can do so only at advanced prices.

ROUTING. On each Order please give name of express company or railroad you wish to use; there is no other sure way of correct routing. Do not use the words **send, ship, forward—they mean nothing.** When ordering state routing distinctly, **Mail, Express or Freight.**

INSURANCE. We insure all orders for seed for \$2.00 and over at buyer's expense, unless instructed not to do so. Please give explicit instructions when ordering.

REMEMBER: "Little omissions make great errors," and kindly give us in EACH ORDER the correct names, sizes, grades and prices of the stocks you order from this catalogue, and the routing, the name of the express or railroad company, shipping date and like details. This prevents misunderstandings.

FIRST ORDERS from all firms not having an account with us should come with cash remittance to cover same, from which deduct 2 per cent.

BOOK ACCOUNTS. Customers who wish to open accounts will please supply usual trade reference or property statement. If the business is a partnership or a corporation, be sure to give the names of partners or officers and signatures of those authorized to sign orders. Some individual name should be signed to all orders. We do not open new accounts for cash goods. All "Holiday stocks" are sold strictly on cash terms, and hence fall under this rule.

IMPOSSIBLE TO GUARANTEE CROPS. We do not warrant in any way, expressed or implied, the contents, or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants, sold by us, and we will not in any way be responsible for the crop. If the customer does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions and by reason thereof, we make our sales at the moderate prices quoted in our catalogue. All orders to all states shipped, subject to customers assuming risk in regard to their state entomology requirements.

ORDERS FOR BULBS, ONION SETS, and like perishable stock which we book in advance of shipping date are accepted by us only subject to loss by fire, rot or other accident beyond our control, we not guaranteeing to supply same if so lost.



IN 1/2, 1 AND 5 LB. CARTONS



IN 1/2, 1 AND 5 LB. CARTONS

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Clamps.....	34	Lilium Harrisii.....	4	Lilium Harrisii.....	4	Paper.....	38	Snips.....	Inside Back Cover	Wistaria.....	27
Clarkia.....	11	Lilium Harrisii.....	4	Lilium Harrisii.....	4	Paper.....	38	Snips.....	Inside Back Cover	Wreath Materials.....	31
Clematis.....	27	Lilium Harrisii.....	4	Lilium Harrisii.....	4	Paper.....	38	Snowdrops.....	7	Back Cover	

L. H. Vaughan, President
C. Cropp, Vice-President

Vaughan's Seed Store
GREENHOUSES, NURSERIES and TRIAL GROUNDS, WESTERN SPRINGS, ILL.

CHICAGO: 601-09 W. Jackson Blvd.
NEW YORK: 47-49 Barclay St.

ORDER for SEEDS, BULBS and SUPPLIES TO

VAUGHAN'S SEED STORE

47-49 Barclay Street, NEW YORK

601 West Jackson Blvd., CHICAGO

NAME _____ Date _____ 19____
Write very plainly

Post Office _____ State _____

Street, P. O. Box
 or Rural Delivery _____

Express or Freight Office { If different } _____ Forward Goods by _____
{ from P. O. } (Parcel Post, Express, Freight or Boat)

AMOUNT ENCLOSED

(SEND NO CASH OR CURRENCY UNLESS REGISTERED)
 Make Money Orders or Checks Payable to Vaughan's Seed Store

Money Order \$ _____
 Draft or Check \$ _____
 Postage Stamps \$ _____
 Cash - - - \$ _____

Table of PARCEL POST RATES to different zones.
 Your local postmaster will tell you in which Zone you reside as regards NEW YORK or CHICAGO.

More order blanks will be sent upon request. Always write letters on a separate sheet from your order.

We do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness or any other matter of any seeds, bulbs or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to the above conditions we make this sale at the moderate prices we charge.

N. B. Examine seeds closely, test if desired, write us if anything is wrong and we will adjust.

VAUGHAN'S SEED STORE (Incorporated).

QUANTITY	NAME OR CATALOG NUMBER OF ARTICLE	WEIGHT	PRICE	
			Dols	Cts.
Do not Abbreviate		For Parcel Post Only		



BUSINESS REPLY CARD

First Class Permit No. 1184, Sec. 384½ P. L. & R. New York, N. Y.

Vaughan's Seed Store

47-49 Barclay St.,
 NEW YORK,
 N. Y.



Substitutes You may substitute the next best of any variety you cannot supply
 Please do not substitute without first notifying me.....
(Please mark a cross (X) in one of the above spaces.)

Carried Forward, lbs. \$

Wreath and Bouquet Materials

MATCH-STICKS. Dyed green; 5-inch, 80c; 12-inch, \$1.75; 18-inch, \$2.45 per 1000.

GREEN WIRED MATCH-STICKS. 3-inch, per carton of 8,000, \$3.50; 4-inch, per carton of 10,000, \$6.25; 4-inch box of 4,500, \$3.25; 6-inch box of 3,000, \$2.50.

TOOTH PICKS. Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, \$2.50 per box; case of 50,000, \$11.00.



Wood. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 15 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$4.75.

FERN PIN. New Philly. The bend holds the leaves firmly; easier to handle. Per box, \$2.35.



PINS, GREENING. Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc., \$2.15 per box of about 11,000.

BULL DOG CLIPS. The clip with the grip. Per box of 1,000 clips, 75c; 10 boxes for \$6.50.



TWINE "The Queen" White Cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$2.00. Write for prices in larger quantities.

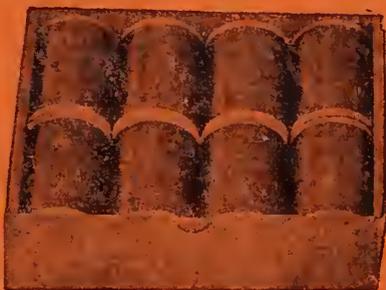
Silkalene. For stringing Smilax, etc., fast green color, will not fade nor break. FFF, Coarse 2-oz. spools, 1 lb. in box, 8 spools, \$2.25; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$2.25; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$2.25.

TWINE—Continued

Polished Cotton. No. 228, for parcels. Per lb., 45c.
Jute. For bunching; 2 or 3-ply. Per lb., 32c; 10 lbs., \$2.75; per 100 lbs. \$23.00.

Florists' Thread, Green. Best Yet brand. Similar to Silkalene. Samples on application. 8 spools to a box. Per lb. box, \$1.30; 10 boxes at \$1.25 per box; 25 boxes at \$1.10 per box.

Green Sea Island Twine. Used for wrapping small packages—also for spray and design work. Put up in balls. 1 lb. box, 70c. 5 boxes at 65c per box.



WIRE. (Prices subject to change.)

Florist Wire on 12-lb. coils.

No. 18	\$1.15
No. 20	1.25
No. 22	1.40
No. 24	1.60
No. 26	1.75
No. 28	2.00
No. 36	3.25



FLORISTS' CUT WIRE. Clean, extra soft white wire, cut in 12 or 18-inch lengths, 12 lbs. to box.

No.	18	20	21	22	24	26
Price	\$1.25	\$1.50	\$1.65	\$1.75	\$2.25	\$2.75



FLORISTS' SNIPS (Especially suitable for cutting wire, etc.) Each, \$1.25; 3 for \$3.50.



Improved Dental Snips. For cutting annealed wire, ribbons, chiffon, etc. Each, \$1.25; 3 for \$3.50.

IMPORTED NICKEL PLATED FLORISTS' SNIPS. For cutting wire chiffon ribbon, etc. A very handy pocket snip. Each, \$1.50.

Mushroom Spawn and Profitable Greenhouse Vegetables

Mushroom Spawn

(LAMBERT'S NEW SPORE STORE)

The latest process of manufacture. A much hardier and more prolific spawn than any yet produced. Thousands of people are successfully raising delicious mushrooms in their greenhouses, basements, and outbuildings. Write for free leaflet on culture. This vegetable is produced by planting Spawn. Our Spawn is always fresh. One brick will plant 20 square feet. Price, of either of strains, listed below, per brick (weight 1 lb.), 35c; 5 bricks, \$1.50; 10 bricks, \$2.50; 100 bricks, \$19.00. Not prepaid.

The following strains produce fairly true to type:

- No. 7. Brown. (Bohemia.) Very hardy and a good producer.
- No. 8. Cream Columbia. Mammoth Strain. Hardy and prolific.
- No. 9. White Alaska. Mammoth Strain. A most popular sort with growers for the market.

Bottle-Spawn

Comes in pure white only.

Under ideal conditions of temperature and moisture, loose or bottle-spawn will start running sooner and give quicker results than the brick spawn. Price \$12.00 per case of one dozen bottles, not prepaid. One bottle to 50 sq. ft. Less case lots, per bottle, \$1.30.

Lettuce

GRAND RAPIDS FORCING. Vaughan's Selected Stock For Greenhouse Use. This grand forcing variety is the hardiest of all sorts for greenhouse use and is planted now to the exclusion of almost all other sorts for the purpose. Our strain cannot be surpassed in quality. Bred from single plant selections. Vaughan's Extra Selected Stock. Pkt., 10c; oz., 20c; 2 oz., 35c; ½ lb., 50c; 1 lb., \$1.75.

NEW CUCUMBER—"The Vaughan"

The Vaughan. (The best American Cucumber.) Darker, thinner, longer and more prolific than the old standards. Pkt., 10c; oz., 50c.
Davis' Perfect. (Vaughan's Select Stock.) Selected for length and tapering ends. Extra fine color. Stock seed selected for forcing. Pkt., 10c; oz., 50c.

CUCUMBER—English Frame Varieties

Rollison's Telegraph. Greenhouse, English grown. Pkt., 25c; oz., \$3.00.

Onion Sets

Egyptian or Top Onion Sets. For shipment August 15th to June 1st. Pt., 15c; qt., 25c; ½-pk., 45c; pk., 75c. Write for prices in larger quantities.

Radish

Improved Early Scarlet Globe. Vaughan's Selected Stock. The standard red radish for hot-bed and forcing use. An unequalled strain of this most popular sort. Oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

Tomatoes

For Under Glass. English Varieties. Best Re-selected Stocks of High Germination.

Sterling Castle (Scarlet).

Lorillard and Lister's Prolific.

Above varieties, pkt., each, 25c; oz., 50c.

American Varieties.

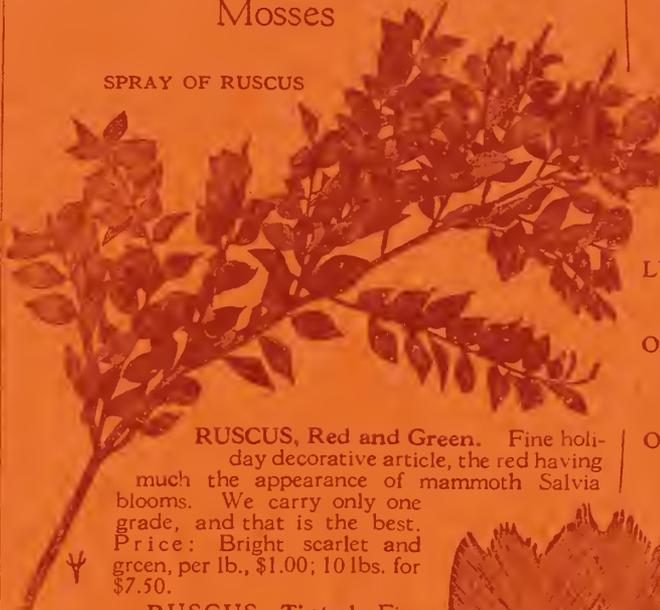
Bonney Best, pkt., 25c; oz., 50c.

New Globe, pkt., 25c; oz., 50c.

Wreath and Bouquet Materials

Prepared Leaves, Sprays and Mosses

SPRAY OF RUSCUS



RUSCUS, Red and Green. Fine holiday decorative article, the red having much the appearance of mammoth Salvia blooms. We carry only one grade, and that is the best. Price: Bright scarlet and green, per lb., \$1.00; 10 lbs. for \$7.50.

RUSCUS, Tinted. Finished in all shades of Bronze. 1 lb., \$1.25; 5 lbs., at \$1.15; 10 lbs. at \$1.10.

RUSCUS, Two Color. Finished in two colors, perfectly blended. Price per lb. \$1.50; 5 lbs. for \$6.50.

STATICE, for Basket and Wreath Work. Natural. 1 lb., \$1.00; 10 lbs., \$9.00. Colored, per lb., \$1.35.

JAPANESE ROPING or FRIZZ, Red and Green. 60-yd. bolts. Per bolt, 50c; doz., \$4.50. Write for prices in bale lots.

Sphagnum Moss

Bright, Clean, New Growth, Free From Brush or Grass

The best grade of Sphagnum Moss is being worked out in Wisconsin districts. Choice, dependable quality. We quote L.C.L. lots as follows: For carload lots write us.

BURLAPPED BALES. (45x14x16 inches) F.O.B. Wisconsin points, 10-bale lots, per bale, 95c; 25-bale lots, per bale, 85c. Write for prices on moss in large quantities, F. O. B. Woods.

BURLAPPED BALES. (Size as above) F.O.B. Chicago. Single bale, \$1.35; bales, \$6.25; 10 bales \$11.50.

Write for prices on larger quantities.

New York prices 35 cents per bale higher. Cartage free.

SHEET MOSS, green, for Windows, Baskets, etc. Per sack, \$2.25.

Above prices are subject to change without notice.

**VAUGHAN'S
CLEAN SPHAGNUM
FOR FLORISTS**

Burlapped Bales

MAGNOLIA.

Bronze, Green, Purple. Most popular leaf ever introduced for wreaths, etc. Adapted to all weather conditions. Price, any color, per carton, \$1.65; 6 for \$9.50; per case of 50 lbs., \$11.50; per case of 100 lbs., \$21.00. Red, per carton, \$2.00.



LYCOPODIUM, Prepared. 10 lbs. to carton. Price, per carton, \$2.35; 3 cartons, \$2.25 per carton. Write for price in bulk.

OAK LEAVES, Prepared. Short twigs. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown. Price, per carton, \$1.45; 6 cartons, \$1.40 each.

OAK SPRAYS, Prepared. Large selected branches in Red, Brown and Green. 10 lbs., \$2.75; 100 lbs., \$17.50.

CYCAS LEAVES.

Prices subject to change without notice

Length	Doz	100
8 to 12 in.	\$0.60	\$2.75
12 to 16 in.	.70	3.00
16 to 20 in.	.85	3.75
20 to 24 in.	.95	4.50
24 to 28 in.	1.00	5.00
28 to 32 in.	1.15	6.00
32 to 36 in.	1.35	7.00
36 to 40 in.	1.50	8.50
40 to 44 in.	1.75	9.50
44 to 48 in.	2.00	10.50

PREPARED LYCOPODIUM

WREATHS. The best selling cemetery wreath for the fall. These wreaths are made of the best prepared evergreen and the decorated are beautifully adorned with flowers.

Plain... 10 in., doz., \$2.25; 100, \$16.00

"... 12 in., doz., 3.50; 100, 27.00

Decorated... 10 in., doz., 3.00; 100, 21.00

"... 12 in., doz., 4.50; 100, 32.00

TIN FOIL. Price subject to change without notice. Terms cash.

Florists' Foil. 5, 6 or 7 inch, 1 lb., 22c; 10 lbs., \$2.00; 25 lbs., \$4.25; 50 lbs., \$8.00; 100 lbs., \$15.25.

Violet or Green Foil.

Per lb., 45c; 10 lbs., \$3.80; 25 lbs., \$8.75.

Aluminum Foil. Stronger than tin foil and on account of its light weight 1 lb. nearly equals 10 lbs. of tin foil. 6 in. wide, 1-lb. roll, \$1.50; 10 lbs. for \$13.00.

IMMORTElLES, Colored.

White, Purple, Bright Scarlet, Pink, Blue, Light Green; bunch 95c; doz., \$10.00; 50 bunches, \$19.50.

Natural (Yellow), bunch, 90c; doz., \$9.50.

Write us for prices in case lots.

