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Vaughan's BOOK FOR Florists

RECEIVED
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U.S. DEPT. OF AGRICULTURE

Fall
1920

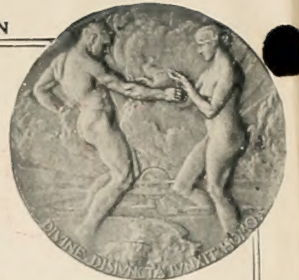
Bulbs
Supplies



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," "Central Park" 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 "CENTRAL PARK" LAWN MIXTURES

SAN FRANCISCO 1915

PANAMA-PACIFIC EXPOSITION

Each	Doz.	100	Each	Doz.
One pound packages (sell for 40c each)	\$0.35	\$3.95	\$30.50	Five pound packages (sell for \$1.60 each)
				In Bulk, 25 lbs., \$5.00; 50 lbs., \$11.50; 100 lbs., 22.00

Vaughan's COLUMBIAN (Shady Nook) Lawn Seed—\$1.50 per 100 lbs. higher in all the different size packages than "Chicago Parks" and "Central Park" Mixtures.

VAUGHAN'S
Fancy GRASSES
and MIXTURES
for Lawns.

"Quick Show Mixture" for immediate effect..... 10 lbs., \$2.00; 100 lbs., \$18.00
 Good Mixed..... 10 lbs., 2 00; 100 lbs., 18, 00
 Kentucky Blue Grass, Fancy New Crop (21 lb. Seed)... 14 lbs., 4.50; 100 lbs., 30, 00
 Red Top, Fancy Quality, extra heavy..... 10 lbs., 2.00; 100 lbs., 18, 00
 Red Top, unhulled..... 10 lbs., 1.25; 100 lbs., 10, 00
 White Clover, Crop Extremely Short. Write for prices.

BUSINESS RULES

TERMS ON FLORISTS' STOCKS. To customers of approved credit, 60 days, except on certain cash items. Special 3 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 seeds 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 3 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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J. C. Vaughan, President
 L. H. Vaughan, Vice-Pres.
 C. Cropp, Secretary & Treasurer

Vaughan's Seed Store

GREENHOUSES, NURSERIES and TRIAL GROUNDS, WESTERN SPRINGS, ILL.

CHICAGO: 10-12 W. Randolph St.
 NEW YORK: 41-43 Barclay St.

Early Arrivals of 1920 Dutch Bulbs

AS we go to press one-third of our Dutch Bulbs are rolling west from New York, the earliest arrival date of this stock for many years, if not a record. There is now competition in ocean freights and service from Holland equal to pre-war years. Dutch growers advanced their prices again this year, on many twenty per cent. While some concessions were made in grading and occasional discounts, the average cost to the American importer will be fully 12 per cent above 1919 for strictly best Florist Forcing Grades, and we use no others.

The prices we make for you here are, we believe, reasonable under present importing costs and freights. If, as may be possible, you find any of our prices out of line ask us for quality explanations or possible revision.

Dutch Roman or Miniature Hyacinths

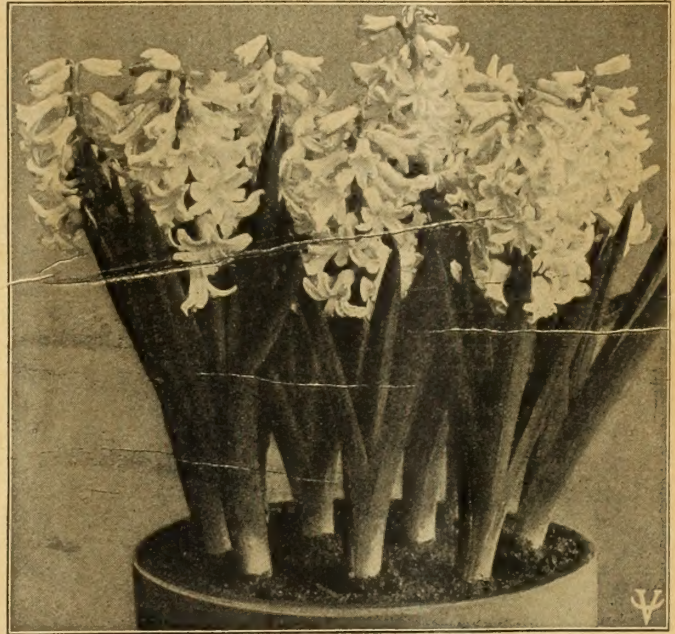
Be sure to use Name "Dutch Romans" in ordering

(Also called Cynthellas)

Our Dutch Romans are picked bulbs of even size, and will all give large flowers. We make a specialty of these in named varieties, and our prices on same are low for the grade we furnish. Especially desirable for growing in pans for Easter Sales.

Gertrude (dark rose)	L'Innocence (white)		
Gigantea (light pink)	Grand Maitre (dark blue)		
Albertine (pure white)	Queen of the Blues (light blue)	Per 100	Per 1000
La Grandesse (pure white)			

We will supply these seven best named varieties for forcing in equal quantities of each at... \$4 00 \$35 00



DUTCH ROMAN HYACINTHS

French Roman Hyacinths

These bulbs were refused permits by the French Inspectors under the rules submitted to them by the Federal Horticulture Board under Quarantine 37 although there was no proof that these bulbs carried anything worse than Eelworms already well known and widely distributed in the United States.

This season a few cases have been admitted, presumably these lots did not contain the old and common eel worm.

We can offer the following sizes:

	Per 100	Per 1000
White Roman Hyacinths, 11-12 ctms.	\$6.00	\$55.00
“ “ “ 12-15 ctms.	7.50	65.00
“ “ “ 13-15 ctms.	9.00	75.00

Single Hyacinths Selected First Size

Price for Our Selection per 100, \$9.50; per 1000, \$90.00

SINGLE RED AND ROSE

	Per doz.	Per 100
Cardinal Wiseman, dark pink	\$1 50	\$10 00
Garibaldi, brilliant red, early	1 50	10 00
General de Wet, light pink	1 50	10 00
Gertrude, rose pink, medium early; one of best pot varieties	1 40	9 50
Gigantea, light pink bells, compact spike; medium early	1 40	9 50
La Victoria, brilliant dark pink	1 50	10 00
Lady Derby, delicate pink, early forcer	1 50	10 00
Marconi, bright pink	1 50	10 00
Moreno, bright pink, broad spike, early	1 40	9 50
Queen of Pinks, choice pink	1 50	10 00
Robert Steiger, deep crimson, medium early, fine bedder	1 40	9 50
Roi de Belges, bright scarlet, early	1 50	10 00

SINGLE WHITE

Albertine, pure white, early	\$1 50	\$10 00
Angenis Christina, pure white, early	1 50	10 00
General Vetter, blush white	1 50	10 00
Grandeur a Merveille, blush, late	1 50	10 00
Hein Roozen, snow white	1 50	10 00
La Grandesse, pure white, large bells, splendid spike	1 50	10 00
L'Innocence, pure white, compact truss on short stem, fine for pots	1 40	9 50

SINGLE WHITE—Continued

	Per doz.	Per 100
Madam van der Hoop, large spike, late	\$1 40	\$ 9 50
Queen Emma	1 50	10 00

SINGLE BLUE

Bismark, bright blue	\$1 50	\$10 00
Captain Boynton, sky blue, large spike	1 50	10 00
Competitor, light blue	1 50	10 00
Enchantress, porcelain, blue	1 50	10 00
Grand Maitre, dark porcelain, medium early	1 40	9 50
Grand Lilas, early, very handsome	1 50	10 00
Johan, light blue, large bell	1 50	10 00
King of the Blues, dark, medium early	1 40	9 50
Marie, dark, large spike, medium early	1 40	9 50
Potgieter, light blue	1 50	10 00
Queen of the Blues, light, fine spike	1 40	9 50
Scholot, light blue, large spike	1 50	10 00

SINGLE YELLOW

Buff Beauty, orange yellow	\$1 50	\$10 00
City of Haarlem, golden yellow	1 50	10 00
King of the Yellows, extra medium early	1 50	10 00
Yellow Hammer	1 50	10 00

Second Size Named Dutch Hyacinths

These "Second Size" bulbs imported by us will be found equal to the so-called "Firsts" offered by many Catalogue Houses, being all 17 centimeters and over in size

Single Varieties

Price for Our Selection, per 100, \$8.00; per 1000, \$75.00

<u>SINGLE WHITE</u>		<u>SINGLE YELLOW</u>	
Per doz.	Per 100	Per doz.	Per 100
Albertine.....	\$1 30	Buff Beauty.....	\$1 30
Angenis Christina.....	1 30	City of Haarlem.....	1 30
Grandeur a Merveille.....	1 30	King of Yellows.....	1 30
General Vetter.....	1 30	Yellow Hammer.....	1 30
Hein Roozen.....	1 30		
L'Innocence.....	1 20		
La Grandesse.....	1 20		
Mad. Van der Hoop.....	1 20		
Queen Emma.....	1 30		

<u>SINGLE RED AND ROSE</u>	
Per doz.	Per 100
Cardinal Wiseman.....	\$1 30
Garibaldi.....	1 30
Gertrude.....	1 20
Gigantea.....	1 20
General De Wet.....	1 30
La Victoria.....	1 30

SINGLE BLUE

Bismarck.....	\$1 30	\$9 00
Competitor.....	1 30	9 00
Capt. Boynton.....	1 30	9 00
Enchanfress.....	1 30	9 00
Grand Lilas.....	1 30	9 00
Grand Maitre.....	1 20	8 00
Johan.....	1 30	9 00
King of the Blues.....	1 20	8 00
Marie.....	1 20	8 00
Potgieter.....	1 30	9 00
Queen of the Blues.....	1 20	8 00
Schotel.....	1 30	9 00

Lady.....	Doz.	100
Derby.....	\$1 30	\$9 00
Marconi.....	1 30	9 00
Moreno.....	1 20	8 00
Queen of the Pinks.....	1 30	9 00
Robert Steiger.....	1 20	8 00
Roi des Belges.....	1 30	9 00

Mixed Hyacinths ^{In} Shades

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring from 16 to 17 centimeters in size, specially grown for us by a large Holland house, who select nothing but the best varieties that are most suitable for florists' use. (We do not supply double varieties in this grade.)

Blue, all shades.....	} Per 100	} Per 1000
Light Blue.....		
Red and Rose.....		
Rose.....		
White and Blush.....		
Pure White.....		
Yellow.....	\$6 50	\$58 00

VAUGHAN'S FIRST GRADE

Good-sized bulbs, suitable for out-door bedding. We buy only bulbs that measure 15 centimeters up for this grade.

<u>SINGLE</u>	Per 100	Per 1000	<u>DOUBLE</u>	Per 100	Per 1000
Blue, all shades.....	} \$5 50	} \$50 00	Blue, all shades..	} \$5 50	} \$50 00
Light Blue.....					
Red and Rose.....					
Rose.....					
White and Blush.....					
Pure White.....					
Yellow.....					

Gentlemen:—

Answering your letter of February 6th, we received the Early Paper Whites in good condition and had very few blind ones. We are very much pleased with them.

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.



DOUBLE EARLY TULIP MURILLO

Early Double Tulips

Successful florists well know the value of these bulbs when forced for Winter Bloom. They "make up" splendidly when cut, rivaling the rose for color and shape and often attain the size of a good Peony. Grown in pots and pans they fetch big prices as decorative plants.

Our bulbs are selected by our best growers for our Florist trade and are sure to give satisfaction.

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 late.

DOUBLE WHITE

	Per 100	Per 1000
10b Boule de Neige , pure white.....	\$3 75	34 00
12b Schoonoord (White Murillo), pure white.....	3 75	34 00
9a La Grandesse ; blush-white.....	3 75	35 00

DOUBLE PINK

10b Couronne des Roses , bright pink, fine forcer.....	3 75	35 00
11b Lac Van Haarlem	5 00	45 00
10b Lord Beaconsfield , deep rose.....	3 75	35 00
14b Lucretia , deep rose.....	3 75	35 00
7a Murillo , (Fancy) large pink sort suffused with white.....	3 75	33 00
8b Salvator Rosa , beautiful deep rose.....	4 75	42 00

DOUBLE YELLOW

12b Brimstone Beauty pale yellow shaded apricot.....	5 50	49 00
10a Couronne d'Or (Crown of Gold), beautiful rich golden yellow; fine forcer.....	4 25	37 00

DOUBLE RED

9a Imperator Rubrorum , bright scarlet; showy.....	5 00	45 00
8b Rubra Maxima , dazzling scarlet.....	3 75	33 00
9b Vuurbaak , bright scarlet with orange flush.....	5 00	45 00

DOUBLE STRIPED OR OTHERWISE COLORED

20c Blue Celeste , Mauve, purple; late.....	5 50	50 00
9b Gloria Solis , scarlet yellow border.....	3 75	34 00
8a Titian , scarlet edged yellow.....	3 75	35 00
8b Tournesol , red and yellow; very showy.....	4 50	40 00

Darwin Tulips

The most profitable of all Tulips for Florists' use.

Of late years, growers are realizing that these are the biggest money makers of the whole Tulip race.

The stately beauties are borne on stems often 3 feet high, the colors running from almost black to the loveliest pinks, crimsons, lilac, mauve, and many other light or pastelle shades. Grown under glass, they force admirably with gentle heat, and seem to develop more delicate shades than out of doors. Those that force best are marked (f).

	Per 100	Per 1000
Baronne de la Tonnaye, (f) bright pink.....	\$3.25	\$30.00
Bartigon, (f) fiery crimson.....	5.25	48.00
Bronze Queen, soft golden-yellow bronze.....	4.25	40.00
Clara Butt, (f) soft salmon pink.....	3.25	30.00
Dream, (f) soft lilac.....	4.25	37.50
Europe, (f) glowing salmon-scarlet.....	3.75	35.00
Farncombe Sanders, (f) rich, brilliant scarlet.....	4.25	38.00
Flambeau, brilliant rosy scarlet.....	3.75	33.00
Glow, brilliant red.....	3.75	34.00
Gretchen, (f) soft blush, splendid forcer.....	3.75	33.00
Leonardo da Vinci, shining violet-black.....	3.75	34.00
Massachusetts, (f) vivid pink, forces well.....	3.90	36.00
May Queen, beautiful soft rose.....	3.25	30.00
Mme. Krelage, soft rose, margined blush.....	4.25	40.00
Mrs. Cleveland, (f) beautiful delicate flesh color...	3.60	32.00
Mrs. Stanley, (f) solferino-rose with lighter margin.	3.75	34.00
Nauticus, large cherry-rose.....	3.50	31.00
Painted Lady, creamy white.....	3.60	32.00
Pride of Haarlem, (f) carmine rose.....	4.25	37.50
Princess Elizabeth, (f) soft rose with silvery margin, white base. Extra fine forcer.....	3.75	34.00
Prof. Rawenhoff, cherry rose, white and blue base..	5.00	45.00
Rev. H. Ewbank, (f) vivid heliotrope-lilac.....	3.60	32.00
Sieraad van Flora, bright red and blue.....	4.25	38.00
Sultan, maroon black.....	3.25	29.00
Suzon, (f) soft pink with blush-white margin.....	3.25	30.00
Wedding Veil, (f) silvery white, flushed salmon rose	3.25	30.00
Wm. Copeland, (f), new, bright violet; for forcing only	4.25	40.00
William Pitt, brilliant carmine.....	4.75	45.00
White Queen, (f) white passing to pink.....	3.60	32.00
Zanzibar, glossy maroon, blue and white base.....	3.25	30.00
Zulu, rich velvety purple-black.....	4.75	45.00
FINEST MIXED	2.65	24.00



Special Offers Darwin Tulips

Subject to shipment by Dutch Growers and securing of safe ocean travel by them. Prices may advance if ocean freights are increased.

SEPARATE NAMED KINDS

Our selection of varieties:

Ten Good Kinds

Per 100, \$3.20; Per 1000, \$30.00

Please mention shades and we will match colors to suit where possible.

DARWIN TULIPS

May Flowering or Cottage Tulips

THESE Tulips should be handled more by Florists than they are at the present time. They are very beautiful in their unique shapes and exquisite colors, and many are deliciously perfumed. They can be largely used in all Hardy Plant borders, and for cut flower trade a permanent planting will be found a much needed source of supply. Some can be gently forced like Darwins, and are marked (f) thus.

	Per 100	Per 1000
American Lac, see Hobbema.....	\$.....	\$.....
Bizards, all colors mixed.....	2.65	24.00
Bouton d'Or, (f) pure yellow, fine for cutting.....	3.00	27.00
Byblooms, mixed flowers beautifully blotched with pink, crimson, scarlet, rose, blue and purple.	2.65	24.00
Caledonia, bright orange red.....	3.00	27.00
Columbus (Gala Beauty), yellow, feathered and splashed red; sweet scented.....	6.50	60.00
Elegans, (f) dark crimson.....	3.00	27.00
Elegans Lutea, yellow; very large flower.....	3.00	27.00
Ellen Willmott, pointed flower, pale yellow, bordered deep yellow.....	3.00	27.00
Fairy Queen, (f) rosy-heliotrope, with yellow margin	3.25	29.00
Gesneriana "Orange Globe," brilliant orange-red	3.25	30.00
Gesneriana Spathulata, (f) scarlet, blue center, sweet-scented, one of the best.....	3.00	27.50
Gesneriana Lutea, (f) golden yellow, sweet scented. A splendid one under glass, on account of its color and perfume.....	3.25	29.00
Gesneriana Lutea Pallida, (f) a pale yellow form of the preceding, also perfumed.....	3.25	30.00
Glare of the Garden, brilliant crimson.....	3.25	28.00

	Per 100	Per 1000
Hobbema, (f) the earliest of all the Cottage class. Lovely soft rose pink; forces well.....	\$5.50	\$50.00
Inglescombe Pink, (f) salmon rose, fine forcer.....	3.25	28.00
Inglescombe Scarlet, brilliant scarlet, large flower.	3.00	27.00
Inglescombe Yellow, (f) rich yellow; splendid under glass, especially for growing with Darwins.....	3.00	27.00
Isabella, (f) large, deep pink, rather dwarf.....	3.00	27.00
Ixioides, clear yellow pointed flower with black base	5.00	44.00
Jaune D'Oeuf, (f) outside orange-red, inside orange changing to red.....	3.75	33.00
La Merveille, scarlet suffused with orange.....	3.25	28.00
Maiden's Blush (Picotee), (f) white recurved petals, margined rose.....	3.25	28.00
Moonlight, large egg-shaped flower of a clear pale yellow color.....	4.25	38.00
Mrs. Moon, (f) immense golden yellow, tall, sweet scented. Best yellow late Tulip.....	3.75	33.00
Parisian White, (f) pure white.....	3.25	28.00
Parisian Yellow, pure yellow.....	3.25	28.00
The Fawn, (f) light greyish rose, changing to rosy white.....	3.25	28.00
Vitellina, pale primrose changing to white.....	3.00	27.00
FINEST MIXED	2.65	24.00

Vaughan's Single Forcing Tulips



SINGLE TULIP

SINGLE SCARLET, ORANGE AND CRIMSON

	Per 100	Per 1000
7b Artus, deep scarlet; a splendid bedder.....	\$3 25	\$30 00
8b Belle Alliance, scarlet good bedder or forcer..	3 70	33 00
8a Couleur Cardinal, brilliant crimson; fine bedder	4 75	42 00
7b Cramoisi Brilliant, bright scarlet.....	3 50	32 00
6a Duc Van Thol, scarlet; very early.....	3 75	34 00
7a Dusart, dark red.....	3 25	30 00
10b Fred Moore, dark orange, edged yellow.....	3 50	31 00
8a Prince of Austria, orange-vermilion; large	3 75	35 00
12a Sir Thomas Lipton, rich crimson-scarlet.....	3 75	34 00
7b Thomas Moore, apricot-orange.....	3 25	29 00
7b Vermilion Brilliant, dazzling vermilion-scarlet; very fine for pots, and showy bedder.....	4 25	39 00

PARROT TULIPS

Magnificent large showy flowers; excellent for cutting, standing well for several days. The varieties offered are most distinct.

	Per 100	Per 1000
Constantinople, red.....	\$3 00	27 00
Gloriosa, red and yellow.....	3 00	27 00
Lutea, large yellow.....	3 00	27 00
Markgraaf, orange.....	3 00	27 00
Perfecta, yellow, spotted.....	3 00	27 00
Couleur Cafe, brown and yellow.....	3 00	27 00
Cramoisi Brilliant, deep crimson, with large star shaped center, the finest of the Parrot varieties.....	3 00	27 00
EXTRA FINE MIXTURE.....	2 65	24 00

OF ALL OUR SINGLE EARLY TULIPS, those varieties suitable for forcing under glass, are **picked bulbs, strictly first size.** The prices for these selected bulbs cannot be compared with ordinary stocks of these kinds, suitable only for bedding outdoors. The varieties, **Princess Helena, Fred Moore and Gold Finch** lately added to the list are valuable and distinct colors and good sellers.

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 late.

SINGLE WHITE

	Per 100	Per 1000
8b La Reine, (fancy) white and rose.....	\$3.50	\$32.00
10a Princess Helena, pure rich white.....	3.50	32.00
8a Princess Marie Anne, white, shaded rose ...	3.50	32.00
9a Pottebakker White, pure white; large, showy flower.....	4.25	38.00
10a Queen of the Whites, pure white.....	3.75	34.00
18b Van Vondel, pure white; fine forcer.....	4.25	39.00
15b White Swan, (true) pure white.....	3.25	29.00
17a White Hawk, white; very fine.....	4.25	37.50

SINGLE PINK AND ROSE

11b Cottage Maid, rosy pink, white striped.....	\$3.70	\$33.00
13b Flamingo, carmine-rose, white shaded.....	4.75	43.00
8b Mme. Frylink, very fine pink; for forcing ...	3.75	34.00
10a Queen of the Netherlands, delicate pink ...	3.50	32.00
12b Pink Beauty, bright rose-pink shading to blush white.....	4.75	42.00
12a Princess Wilhelmina, deep rosy red, flushed white.....	3.75	34.00
9a Proserpine, glossy pink; forces early.....	6.50	58.00
8a Prosperity, fine pink.....	5.00	45.00
7b Rose Gris de Lin, delicate rose, flushed white.	3.25	30.00
7b Rose Luisante, brilliant deep pink.....	5.50	51.00
8a Vaughan's New Pink, nice pink, shaded white.	3.25	30.00

SINGLE YELLOW

8b Chrysolora, golden-yellow; one of the best bedders.....	\$3.70	\$33.00
7a Gold Finch, golden yellow, sweet scented ...	3.50	32.00
12b Golden Queen, beautiful golden-yellow.....	3.70	33.00
7a Mon Tresor, pure yellow; large cup.....	5.25	46.00
12a Prince de Ligny, golden-yellow.....	3.25	30.00
8b Yellow Prince, golden yellow; fine forcer.....	3.25	30.00

SINGLE STRIPED, MARGINED

9b Duchess of Parma, orange-scarlet, suffused yellow edge.....	\$3.50	\$32.00
6a Duc de Berlin, clear scarlet, edged yellow ...	3.75	35.00
10b Grand Duc, red, with distinct wide golden border, one of the finest early tulips.....	3.25	30.00
Kaizerkroon.—See Grand Duc.		
8b President Lincoln, light violet.....	3.50	32.00
7b Wouwerman, dark violet.....	3.50	30.00

TULIP MIXTURES (Early)

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

Single Early, extra fine mixed.....	\$2.30	\$21.00
Single Early, Vaughan's Special.....	2.50	22.00
Double Early, extra fine mixed.....	2.65	24.00
Double Early, Vaughan's Special.....	2.75	25.00

TULIPS TO COLOR

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
White shades, mixed	\$3.50	\$30.00	White shades, mixed	\$3.75	\$34.00
Yellow			Yellow		
Striped			Striped		
Red			Red		
Red			Red		
Pink			Pink		

The Best
and Largest
Yellow
for Florists

NARCISSUS
EMPEROR

Narcissus—LARGE TRUMPET VARIETIES

ALL YELLOW

	Per 100	Per 1000
Emperor , rich yellow flowers, trumpet immense.....	\$4 00	\$35 50
Emperor , large double nose.....	5 75	51 00
Golden Spur , rich yellow; very early.....	3 75	35 00
Golden Spur , "Double Nose Bulbs".....	4 25	38 00
Golden Spur , "Mother Bulbs".....	5 00	46 00
Glory of Leiden , large yellow, very fine.....	5 75	51 00
King Alfred , rich golden yellow.....	10 00	95 00
Olympia , sulphur-yellow perianth, handsome yellow frilled trumpet.....	10 00	95 00
Spurius , self-yellow, very fine for forcing.....	3 50	30 00
Van Waveren's Grant , the largest of all trumpets. Perianth primrose, trumpet bright, orange yellow.....	12 00	110 00
Willie Barr , a beautiful trumpet daffodil perianth, clear soft yellow trumpet, rich deep yellow.....	5 50	50 00
VAUGHAN'S CHRISTMAS GLORY . Perianth pale yellow and full. Medium size trumpet of rich yellow, well expanded and prettily frilled. Very productive, large bulbs giving from three to six blooms each. A week to 10 days earlier than any other. Invaluable for its earliness and free-blooming qualities.....	5 00	45 00

BICOLORS WHITE PERIANTHS
YELLOW TRUMPETS

Duke of Bedford , massive flower, pure white perianth and large expanded yellow trumpet.....	20 00	.....
Empress , perianth white, of great substance, trumpet rich yellow....	4 25	37 00
Empress , large double nose.....	5 75	52 00
Glory of Noordwyk , a grand bicolor, large yellow trumpet petals, sulphur yellow.....	7 00	65 00
Miss Ellen Terry , pure white perianth, yellow trumpet.....	5 50	50 00
Mme. Plemp , pure white perianth, golden trumpet.....	4 00	36 00
Mrs. Walter T. Ware , pure white, golden trumpet.....	4 75	42 00
Princeps Maximus , perianth sulphur white, trumpet yellow.....	3 60	32 00
Princeps Maximus large double nose.....	4 50	40 00
Victoria , pure white perianth with large yellow trumpet, extra large flower and easy forcer.....	3 75	35 00
Victoria , large double nose.....	6 00	54 00

ALL WHITE

White perianths, with white or sulphur trumpets, which change to white as the flowers mature. Per 100 Per 1000

Mme. de Graaff , largest pure white, creamy trumpet.....	\$5 50	\$50 00
Mrs. Thompson , a very early pure white.....	3 50	30 00

INCOMPARABILIS—Medium Sized Trumpets

	Per 100	Per 1000
Autocrat , large full yellow perianth, yellow cup.....	\$3 50	\$31 00
Beauty , sulphur-yellow perianth, large yellow cup, margined orange scarlet....	3 50	31 00
Homespun , a primrose "Sir Watkin." Excellent for pots.....	20 00	.....
Lucifer , white perianth, intense glowing scarlet cup.....	3 75	35 00
Sir Watkin , yellow, with golden yellow crown.....	3 75	35 00
Sir Watkin , "Mother Bulbs".....	5 25	47 00
Will Scarlet , fiery orange red, very broad and wide open.....	15 00	125 00

MEDIUM AND SMALL CUPS

BARRI—Small Cupped Varieties

	Per 100	Per 1000
Albatross , perianth white, cup pale citron-yellow, frilled edged, orange-red.....	\$3 50	\$30 00
Conspicuous , yellow crown, edged orange red.....	3 25	30 00
Flora Wilson , pure white perianth, yellow cup, edged orange.....	4 00	35 00
Incognita , white perianth, flat apricot cup.....	20 00	.....

LEEDSII, or White Incomparabilis

Duchess of Westminster , pure white perianth, primrose cup changing to white.....	6 50	60 00
Evangeline , pure white perianth, lemon-yellow cup.....	6 50	60 00
Katherine Spurrell , broad sulphur white perianth, canary cup.....	3 25	30 00
Marie De Graaff , white perianth, cup orange-rose.....	3 50	32 00
Mrs. Langtry , white, with primrose cup.....	2 75	25 00

POETICUS—Poets' Narcissus

	Per 100	Per 1000
Pheasant's Eye , the well-known Poet's Narcissus, late.....	\$2 75	\$25 00
Ornatus , pure white perianth, with broad yellow cup, margined scarlet. Finest early forcer....	\$2 50	\$23 00
Ornatus , "Mother Bulbs".....	3 00	28 00
Almira or King Edward VII , pure white perianth, cup yellow margined orange.....	4 25	40 00
Glory of Lisse , much better than Poeticus Grandiflorus. Pure white, yellow cup.....	4 60	42 00

POETAZ—Polyanthus X Poeticus

	Per 100	Per 1000
Alsace , white, yellow eye, edged red.....	\$4 25	\$40 00
Aspasia , white perianth, yellow cup.....	4 25	40 00
Elvira , white petals, yellow cup, edged orange.....	3 75	35 00
Irene , perianth sulphur yellow, cup orange.....	4 25	38 00
Klondyke , perianth yellow, cup deep yellow.....	4 75	45 00



NARCISSUS VICTORIA

NARCISSUS—Continued

Paper White Grandiflora

THIS season our shipments were first out of the port of New York, making earliest delivery of these most important forcing bulbs for the florist.

Our Bulbs are as usual, packed in full sized standard cases and are graded in France exactly as we sell them. It is reported that many lots have been seen on the New York docks undergraded.

The crop in France has evidently been a good one this year. The abundant rains at the proper growing season have matured a full average crop. Nevertheless, even the best crop does not produce an excess quantity of the larger sizes, 14 cms., and up. Therefore, the supply this season is again short of the quantities of the largest bulbs required in America.

We repeat what we said last year, be sure that you receive full sized cases of the measurements you pay for when you compare our prices with others.

We ask that in ordering this stock from this catalog, you give us the privilege of filling with the next lower size if we cannot furnish the exact size which you order on receipt of this book.

Our Grades of Paper Whites

	F.O.B., N.Y. Per 1000	F.O.B., Chicago. Per 1000
VAUGHAN'S "STAR BRAND" (case of 1000)	\$25 00	\$25 00
VAUGHAN'S "FANCY" (case containing 1250)	21 00	21 00
"SPECIAL" GRADE 12 to 13 cms. Our price while unsold, case lots	17 50	18 00

VAUGHAN'S "PRECOCIUS"

CROP FAILED

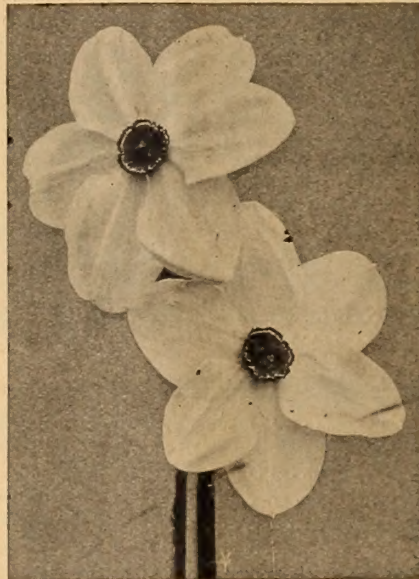
THIS is a SPECIAL strain of Paper Whites selected by one of our best French growers. We have proved it to flower 10 days earlier than Grandiflora. Plantings are being carried for next year hoping for a good crop of large bulbs.



Vaughan's Seed Store, Chicago, Ill.
Gentlemen:—

Find enclosed check for covering invoice of This completes my bulb order with you and pays my account to date.

Thanking you for the way you have handled my order in face of the unforeseen difficulties, I am,
Very respectfully,
S. R. Faulkner, Omaha, Neb.



NARCISSUS POETICUS

Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select	Per 100	Per 1000
	\$4 75	\$45 00
Von Sion, Fancy Selected Bulbs	3 75	35 00



NARCISSUS VON SION



PAPER WHITE GRANDIFLORA

DOUBLE NARCISSUS

Alba Plena Odorata (The Double Poeticus).
Per 100, \$2.60; per 1000, \$24.00.

Incomparabilis (Butter and Eggs), light yellow and orange; forces well.
Per 100, \$3.60; per 1000, \$32.00.

Orange Phoenix (Eggs and Bacon), white and orange. Per 100, \$3.75; per 1000, \$35.00.

Sulphur Phoenix, white and sulphur-yellow. One of the best for cutting and unexcelled for funeral work. Profitable variety to grow. Per 100, \$3.75; per 1000, \$35.00.

Von Sion, Mother Bulbs (Jumbo Size). We get only a limited quantity of these. The bulbs are extra large and will throw three to five flowers. Per 100, \$5.75; per 1000, \$55.00.

POLYANTHUS NARCISSUS

Early Double Roman, lemon and yellow	3 50	30 00
Grand Monarque, white, citron cup	4 75	42 00
Staten General, white, yellow cup	4 75	42 00
Gloriosus, white, orange cup	4 75	42 00
Grand Primo, white, citron cup	4 75	42 00
Bazelman Major, white, dark yellow cup	4 75	42 00
Lord Canning, golden yellow, orange cup	4 75	42 00
Maestro, creamy white, orange cup	4 75	42 00
Mont Cenis, white, yellow cup	4 75	42 00
White Pearl, pure white, cream cups	4 75	42 00
White Mixed	3 75	35 00
Yellow Mixed	3 75	35 00

JONQUILS

Single, yellow, sweet-scented	2 25	20 00
Double, fragrant	2 50	22 00
Rugulosus, giant-flowered, extra fine forcing	2 50	22 00
Rugulosus Plenus, double yellow flowers on tall graceful stems	2 75	25 00

HARDY JAPAN LILIES

AURATUM—GOLD BANDED

The most beautiful and popular variety of all the Lily family. 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 (200 bulbs to a case) } Write for prices.
 9 to 11 inches (125 bulbs to a case) }
 11 to 12 inches (75 bulbs to a case) }

AURATUM PLATYPHYLLUM

This is without a question one of the most wonderful Lilies in cultivation. The flowers are similar in color to Auratum, heavily spotted, but are much larger, the petals more overlapping, and of greater substance.

8-10 inches (160 bulbs to a case) Write for prices.

SPECIOSUM RUBRUM

One of the best Lilies for florists' use, being especially valuable for design work. 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 (125 bulbs to case) }
 11 to 13 inches (75 bulbs to case) }

SPECIOSUM ALBUM (WHITE)

Splendid companion variety for Auratum and Rubrum. Pure white, with beautiful recurved petals, very fragrant.

8 to 9 inches (200 bulbs to case) } Write for prices.
 9 to 11 inches (125 bulbs to case) }

SPECIOSUM MELPOMENE

Flowers frosted white, spotted, clouded and bearded with pinkish crimson.

8 to 9 inches (200 bulbs to case) } Write for prices.
 9 to 11 inches (125 bulbs to case) }

HENRYII—A new rare and beautiful Lily from China. The flower stalks, 3 to 5 feet high, carry 5 to 8 flowers each; the color, a rich apricot-yellow, lightly spotted with brown. \$5 50 40 00

HANSONI—Flowers reddish orange, 8 to 12 in cluster; petals thick and durable. Under favorable conditions it attains a height of 3 to 4 feet. 5 50 40 00

CANADENSE—Meadow Lily. Graceful, drooping, bell-shaped, red and yellow flowers typical of our northern meadows, fine bulbs. 1 50 10 00

ELEGANS MIXED 1 25 8 00

PARDALINUM—Leopard Lily. Rich scarlet and yellow spotted with rich brown. Robust and free flowering. 1 50 10 00

SUPERBUM—The finest of the native Lilies. 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. 1 50 10 00

TIGRINUM SPENDENS—Improved Single Tiger Lily. Very hardy native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. 1 25 8 00

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. 1 25 8 00

UMBELLATUM—A beautiful companion to Liliium 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. 1 50 10 00



LILIUM RUBRUM

Gladiolus—FOR WINTER FORCING

The varieties mentioned below are invaluable for forcing. They can be grown in bench with carnations. Can be had in bloom during April.

We shall harvest and cure as early as possible with a view to care for orders that require December shipment.

- | | | |
|--|--------|---------|
| | 100 | 1000 |
| America —The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work. An easy forcer and money-maker for the florist. | \$2 75 | \$24 00 |
| Augusta —The best "Florists" White Gladiolus. Should be planted liberally by all. Strong, healthy, long spikes of flower, color being pure white with blue anthers. Healthy bulbs. | 3 50 | 30 00 |
| Chicago White —The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. They are borne on tall straight stems and from 5 to 7 flowers are open at one time. It is one of the earliest varieties to bloom, hence valuable as a cut-flower sort, either for forcing or outdoor planting. | 3 75 | 32 00 |
| Halley —This is one of the earliest of Gladioli. Delicate salmon pink, a pale ground showing at the throat, which is marked with small red stripes. | 3 75 | 32 00 |
| Mrs. Francis King —Color is a bright "Flamingo" pink, strikingly attractive. Strong, robust grower and one of the best florist sorts ever introduced. | 2 75 | 24 00 |
| Mrs. Frank Pendleton —The color is a delicately flushed salmon pink. The blooms are wide open and are arranged individually on slender but wiry stems. Each flower is strikingly marked with rich maroon blotch on the three lower petals. | 5 00 | 45 00 |
| Primulinus "Sunbeam" —One of the first varieties of Primulinus blood in America to receive a name. Our introduction of 1914. Its strong growth and clear yellow color mark it for a leader in this class. A most graceful form; very early. | 6 00 | 55 00 |
| Schwaben —Best yellow. | 6 00 | 55 00 |

Denver, Colo.

I wish to inform you that the Harrisii Lilies I bought of you are the finest stock I have had for years. If they do not flower well it will be the fault of the grower. At the present time they are ninety-six per cent perfectly healthy plants—no spot or twist leaf. They are now about six inches high and a finer lot would be hard to find.

Respectfully,
 THOS. CHAPMAN,
 The Thos. Chapman Floral Co.

Japanese Lily Bulbs

LAST season we called the attention of our customers to the combine in and near Yokohama for maintaining the highest possible prices on their Lily Bulb output. This was well shown in the crop of 1917, as well as that of 1919.

This autumn, notwithstanding the financial situation in Japan, and the large number of Lily Bulbs in storage in America, the prices of these in common with other Japanese commodities should have been reasonable and materially lower than for the past three years. Notwithstanding this, cables from several Japanese houses are claiming short crop, but asking for bids from American importers, who they well know cannot possibly be informed on the local Japanese bulb crop conditions.

The large shipments of the latter crop delivered in the United States at the highest prices ever known, has resulted in the carrying over in storage the largest quantities of these bulbs ever stored in America and at exceedingly high prices, so high that growers materially reduced their orders below the former minimums.

For above reasons we look for materially **lower prices** on this stock between September and January and **our contract customers** may depend upon us to make the best prices which careful buying will permit.

Lily Bulbs delivered by us in the past season have as usual proven satisfactory to our growers when forced. The grading has been equal to that of former years. Undersized Bulbs, crescent shaped and mal-formed specimens are rejected.

We are ready and anxious to submit samples of our stock for comparison with any offers in this market.



LILIUM GIGANTEUM

LILIUM HARRISII

THE BERMUDA EASTER LILY

Crop short. Only limited quantity to offer
Write for prices.

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.

PERFECTION PIPS

Write for price.

LILIUM CANDIDUM—Thick Petaled

Our *Lilium Candidum*s are the thick, broad petaled type so superior to the narrow petaled south-of-France stock. The bulbs are plump, heavy and healthy. This crop was a comparative failure last season in France, we hope for better results this season and shall use every effort to get the largest, soundest bulbs.

	Doz.	Per 100
PRICES: 20-22 ctms.	\$1 25	\$ 9 00
22-24 ctms.	1 75	12 00
24-26 ctms.	2 50	18 00
26-28 ctms.	3 50	25 00

Ask for prices on South of France stock.

Beaumont, Texas.

I am glad to tell you that we had great success with your (cold storage) Lilies. In fact they were the finest and most satisfactory Lilies we have ever grown.
Beaumont Floral Co.



LILY OF THE VALLEY

GIGANTEUM, Dark Stem

- | | |
|-------------------------------|--------------------|
| 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) | |

Highland Park, Mich.

We have about all the lilies we have space for this season. The three cases you shipped us arrived safely, and will say they are a fine looking lot of bulbs, in fact the best we have received this fall. Sorry we haven't more of them, and that our space is limited and we cannot take our order in full.
FRANK HOLZNAGLE

LILIUM FORMOSUM

Growers must not force *Formosum* 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. The so-called *Formosum* seems to be a class rather than a single type, and starts into growth irregularly, so if in pots they can be shifted into sections representing varying heights thus giving the growing plants of different heights proper light and watering.

Ten days in cold storage before planting seems to benefit the crop

Write for prices



LILIUM CANDIDUM

Miscellaneous Bulbs

VAUGHAN'S NEW HYBRID AMARYLLIS

One of the finest strains of Amaryllis we have ever seen, raised by an eminent grower whose entire stock and hybridization for a dozen years we have purchased in its entirety. Flowers are immense, borne mostly two and three to a stem, in an amazing and beautiful range of colors, blended, splashed and striped in a manner not seen in other strains. The bulbs are all large, three inches or above and are sure bloomers. We are offering this splendid stock at half the prices asked by Dutch and English growers. Try 25 or 50; will retail quick at \$1.00 to \$1.50 in bloom.

Prices, each, 45c; doz., \$4.50; 100, \$3.00.

OTHER AMARYLLIS

Belladonna Major. Pink. Per doz., \$2.25; per 100, \$18.00.

White Callas

These can be grown at less expense during the winter months, requiring less heat than other lillies.

We take great pains in securing every year bulbs which are well ripened and cured, purchasing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. We have arranged again this year for a good supply of these bulbs, but would advise early ordering by our customers in order to be sure of their supply. Crop short.

Size	Per 100	Per 1000
1 1/4-1 1/2 inches.....	\$ 8.00	\$ 75.00
1 1/2-2 inches.....	15.00	125.00

Elliotania. Although on the market for 5 years, this meritorious California novelty has not received the attention it deserves. Watch the crowds who admire this striking clear yellow flower at the big shows and you will find buyers interested. If you are in the retail plant trade don't fail to give it a trial with 25 to 50 bulbs.

	Per Doz	Per 100
Select size.....	\$2 60	\$20 00
Large size.....	3 50	25 00

Chinese Narcissus

Our Own Importation Direct From Amoy China

This is undoubtedly one of the best selling bulbs for the retail counter trade, flowering in water and gravel in three to five weeks from the time of planting.

Select Size. Per basket 30 bulbs, \$2.50. Per 100, \$8.00. Per 1000, \$75.00.
Mammoth Size. Per basket 30 bulbs, \$3.00. Per 100, \$9.50. Per 1000, \$30.00.

OXALIS

	Per 100	Per 1000
Bermuda Buttercup, strong bulbs.....	\$2 25	\$20 00
Grand Duchess, lavender.....	2 00	18 00
Grand Duchess, white.....	2 00	18 00
Grand Duchess, pink.....	2 00	18 00
Grand Duchess, yellow.....	2 00	18 00



FREESIA—IMPROVED PURITY

AMARYLLIS—NEW HYBRIDS



Freesias—California

This is one of the most profitable and useful bulbs a florist can grow. Equally good for forcing or for pot plants, and can be had in flower from Christmas on, if properly grown.

White Flowers and Large Bulbs are to be had from the stock quoted below. We always believe in selling this stock by samples, and are ready to submit same for comparison as soon as bulbs arrive. Freesias arrive the earliest of the Fall bulbs.

Purity.....	Per 1000	Per 1000
3/8-1/2 inch.....	\$ 8.00	1/2-5/8 inch.....\$12.50
1/8 inch.....	10.00	

New French Freesias

Progressive florists should not fail to plant some bulbs of this beautiful novelty. Their unique colorings and shadings and their delicate fragrance should find ready sales.

General Pershing. Extra robust grower. 3ft. in height, with 4 to 5 long side laterals, large open flowers of lavender pink, yellow lip and somewhat of a bronze cast.

The cut flowers have created quite a sensation on the Chicago market for several seasons and command the highest market prices. Per 100, \$5.00; Per 1000, \$40.00.

Viola. Like a large wood violet, the lower petals of a deeper violet blue, a beautiful distinct and valuable hybrid. The growth is about 30 inches in height with 4 to 5 long side laterals, long enough for any floral work. Per 100, \$5.00; per 1000, \$40.00.

Rainbow Mixed, Per 100, \$4.00; per 1000, \$35.00.

CALOCHORTUS or MARIPOSA TULIP

These famous California flowers possess much delicacy and brilliancy of coloring. They resemble a tulip in shape, and are of many colors, shades and markings.

Mixed, per doz., 45c; per 100, \$3.00; postpaid; per 1000, \$25.00.

CROCUS—Large Flowering

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

Albion, blue, striped white.	Queen Victoria, pure white.
Baron von Bruno, dark blue.	La Majesteuse, white, violet striped.
David Rizzio, deep purple.	Madam Mina, white striped.
Dandy, blue.	Sir Walter Scott, white, blue striped.
Non Plus Ultra, blue, white bordered.	Mammoth White.
Othello, dark purple.	Cloth of Gold, yellow and brown.
Mont Blanc, pure white.	Cloth of Silver, white and lilac.

Price, of above, per 100, \$2.00; per 1000, \$17.00.	Per 100	Per 1000
Select Yellow, choice bulbs.....	\$2 00	\$17 00
Mammoth Yellow, fine canary yellow, large bulbs.....	2 50	20 00
Mammoth Mixed.....	2 10	18 00

Mixed Colors

Striped and variegated.....	}	1 25	11 00
White shades mixed.....			
Blue and purple.....			
Large Yellow, first size bulbs.....			

GREENHOUSE PLANT DEPARTMENT



MRS. GREENING

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 are headquarters for select stock.

Size pots	Each	Dozen	Per 100
2 1/4 inch.....	\$0 75	\$ 5 00	
2 1/2 inch.....	1 00	7 00	
3 inch.....	\$0 15	1 50	10 00

ASPARAGUS SPRENGERI

	Each	Dozen	Per 100
2 1/4 inch.....	\$ 0 60	\$ 4 00	
2 1/2 inch.....	75	5 00	
3 inch.....	\$0 15	1 50	10 00
4 inch.....	20	2 00	15 00

BEGONIA—Gloire de Cheatlain

	Each	Dozen	Per 100
A brilliant pink perpetual blooming variety.			
2 1/4 inch. Sept. and Oct. delivery	\$1 00	\$ 7 00	

CALADIUMS—Fancy Leaved

	Each	Dozen	Per 100
3 inch plant. Mixed colors.....	\$4 00	\$30 00	

CHRYSANTHEMUMS

Bush Plants in Bloom. For delivery October 15th to November 15th we will have a choice lot of plants to offer in all colors, in 6-7-8- and 10-inch pots. Write early for list of varieties, and prices. Also young stock of all leading pot varieties ready for delivery end of January, 1921.

CROTONS

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

	Each	Dozen	Per 100
3-inch.....	\$ 3 00	\$20 00	
4 inch.....	\$0 50	5 00	40 00
5 inch.....	75	8 00	60 00

CYCLAMEN

For October delivery; after Nov. 1st write for prices.

	Each	Dozen	Per 100
3 inch, assorted colors.....	\$0 35	\$4 00	\$25 00
4 inch, assorted colors.....	60	6 60	50 00

CYPERUS ALTERNIFOLIUS—Umbrella Plant

	Each	Dozen	Per 100
3 inch.....	\$0 15	\$1 50	\$10 00
4 inch.....	20	2 00	15 00

DRACAENAS

	Each	Dozen	Per 100
Amabilis, 4-inch.....	\$0 45	\$ 4 50	
5-inch.....	75	8 00	
Kelleriana, 3-inch.....	40	4 00	
4-inch.....	50	5 00	
Terminalis, 3 inch.....	40	4 00	\$30 00
4-inch.....	60	6 00	50 00
5-inch.....	75	8 00	60 00

FICUS ELASTICA

	Each	Dozen	Per 100
5-inch.....	\$0 75	\$ 8 00	
6-inch.....	1 00	10 00	

FICUS REPENS

A trailing or creeping plant with small foliage. Indispensable for hanging baskets, etc.

	Each	Dozen	Per 100
3 inch.....	\$0 15	\$1 50	\$10 00

GERANIUMS

	Each	Dozen	Per 100
Beaute Poitevine.			
Best Salmon. 3 inch.....	\$1 50	\$10 00	
S. A. Nutt. Dark crimson. 3 inch.....	1 25	8 00	

Write for list of varieties and prices for November delivery from 2 1/4 inch pots.

HYDRANGEAS for FORCING

Strong stock ready in December

Of all the plants for Easter and Spring flowering this one is probably the most popular and important. The following varieties have been selected, after careful consideration, as the most suitable for Florists' use. The imported pot-grown stock is superior. All have 3 to 4 flowering shoots

	Each	Doz.	100
Baby Bimbenet. Very dwarf, free and early. Large compact trusses of silvery-rose flowers	\$0.60	\$6.00	\$45.00
Lilly Mouilliere. Bright carmine rose, one of the best.....	.60	6.00	45.00
Mme. Emile Mouilliere. One of the most promising pure white, new sorts, large crimped flowers of perfect form....	.60	6.00	45.00

Mme. Maurice Hamar. As a choice flesh pink this variety is hard to excel. Each, 60c; Doz., \$6.00; 100, \$45.00.

Otaksa. The old favorite pink which still holds its place as an Easter forcer. Each, 60c; Doz., \$6.00; 100, \$45.00.

Souv de Mme. Chantard. A dark pink, an early bloomer and a strong grower. Each, 60c; Doz., \$6.00; 100, \$45.00.

PANDANUS VEITCHII

The well known Variegated Screw Pine, a reliable indoor plant that does well and looks well always.

4 inch, each, 60c; doz., \$6.60. 5 inch, each, \$1.25; doz., \$13.75.



PANDANUS VEITCHII

PALMS

Areca Lutescens. 3 plants in pot. 6 inch. Each, \$2.00; Doz., \$22.00.

PANSIES—Vaughan's Giant Flowered

Strong Seedlings, ready to transplant October 1st. Per 100, \$2.50; per 1,000, \$18.00.

PELARGONIUM

Easter Greeting Ready Sept. 1st

Each, 20c; Doz., \$2.00; 100, \$15.00.

VAUGHAN'S CANNAS

SUPERLATIVE COLLECTION

Dormant roots ready for delivery October 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 feet.

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.

Dozen, 85c; 100, \$6.00; 1000, \$50.00.

KING HUMBERT 4 FT. SCARLET FLOWERS, BRONZE LEAVES, GREATEST FAVORITE TODAY

This remarkable "Gold Medal" Canna has been the sensation of the past eight 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.

Dozen, 85c; 100, \$6.00; 1000, \$50.00.

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.

Dozen, \$1.50; 100, \$10.00.

Firebird. 4 ft. the best scarlet green-leaved variety. The flowers are born in immense trusses, on strong stalks well above the leaves. They are of splendid form, round and shapely. The petals measure and sometimes exceed 2½ inches across, a clear glistening scarlet without any streaks, spots or blotches. We have seen and tested many varieties during the years we have devoted to their culture and have never seen one that can approach it.

Dozen, \$1.50; 100, \$10.00; 1000, \$90.00.

Chas Henderson, 4 ft. Crimson flowers. Good bedder. Doz. 100 1000

Roots winter well. \$0 60 \$4 00 \$35 00

David Harum, 3½ ft. Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen. 75 5 00 45 00

Florence Vaughan, 5 ft. The most famous yellow Canna. Introduced by us in 1892, it still remains indispensable in its class. 60 4 00 35 00

Gustave Gompper, 3½ to 4 ft. Flowers of great size and substance, in color, a fine golden yellow, the lower petals being slightly splashed with red. Stiff erect stems and large flower spikes. 75 5 00 45 00

Louisiana, 6 ft. Very large beautiful vivid scarlet orchid-like flowers, often measuring 5 to 6 in. across. Foliage a glossy green. 60 4 00 35 00

Mad. Crozy, 3½ ft. Vermilion, gold border. Old-time popular sort. 60 4 00 35 00

Meteor, 4 ft. Immense brilliant crimson heads of large round-petaled flowers. 85 6 00

Mrs. Alfred Conard, 4 ft. Green foliage. Flowers salmon pink of large size on finely shaped flower heads. 1 50 10 00

Maros, 3 ft. Free bloomer, pure white flowers. 85 6 00

Orange Bedder, 4 ft. Green foliage. Bright orange with just enough scarlet suffusion to intensify the dazzling mass of color. A very free bloomer. 85 6 00 55 00

The very best red-flowered green-leaved Canna

Queen Charlotte, 4 ft. Rich orange-scarlet with a broad gilt edge. Doz. 100 1000

The President, 4 ft. Green foliage. Color rich glowing scarlet immense rounded flowers which are carried on strong erect stalks well above the foliage. 2 50 20 00

Wintzers Colossal, 5 ft. Green foliage. A striking vivid scarlet that retains its brilliancy. One of the largest flowering of all, producing immense trusses. 75 5 00 45 00

Wyoming. Bronze foliage. Flowers a beautiful shade of orange. 60 4 00 35 00

PRIMULAS—Primroses

Obconica Grandiflora.

Grown from our own seed.

2½ inch, assorted colors.

Doz., \$1.00; 100, \$7.00.

3 in., assorted colors. Each, 20c;

Doz., \$2.00; 100, \$15.00.

4 inch. Ready in November and

December. Each, 35c;

Doz., \$3.50; 100, \$25.00.

SANSEVIERIA

ZEYLANICA

Variiegated plant especially adapted for house decoration.

2½ inch. Each, 20c; Doz \$2.00;

100, \$15.00.

3 inch. Each, 30c; Doz. \$3.00;

100, \$20.00.

SOLANUM

CLEVELAND. (New). Heavily

berried plants with large, round

berries carried well above

foliage.

4 inch. Each, 40c; doz., \$4.20;

100, \$30.00.



CANNA FIREBIRD

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.

4 in. and 5 in. ready now, balance ready Oct. and Nov.

	Each	Doz.	100	Each	Doz.	100
2½ in.	\$0.15	\$1.50	\$10.00	6 in.	\$.85	\$ 9.60 \$ 75.00
3 in.	.25	2.50	18.00	7 in.	1.25	13.75 100.00
4 in.	.40	4.20	30.00	8 in.	1.50	to 2.00 each.
5 in.	.60	6.60	50.00			

NEPHROLEPIS MACAWI (New) Sport From.

Scotti. A symmetrical and rapid grower.

2½-inch, ready Sept. 15	\$.25	\$2.50	\$18.00
4-inch,	.50	5.00	35.00
5-inch,	.75	8.00	60.00

NEPHROLEPIS WHITMANI

The most valuable Nephrolepis of the Ostrich Plume type yet introduced. The pinnae being deeply divided gives the plant a graceful appearance.

	Each	Doz.	100
4 in. Ready Sept. 15th	\$0.50	\$5.00	\$35.00

PEPPER

	Each	Doz.	100
Birdseye. 2½ inch		\$0.75	\$ 5.00
3 inch	\$0.15	1.50	10.00

POINSETTIA PULCHERRIMA

Up to September 30th we can supply strong plants, fine for panning up. 2½ in. pots. After September 30 write for special price.

Each, 15c; Doz., \$1.50; 100, \$10.00.

Size pan	Plants each	Each	Doz.	Size pan	Plants each	Each	Doz.
5 in.	3	\$0 75	\$ 8 00	8 in.	5	\$2 00	\$22 00
6 in.	3	1 00	10 00	10 in.	6	\$3 00 to 4 00	.....
7 in.	4	1 50	15 00				



POINSETTIA PULCHERRIMA

Vaughan's Roses

New and Choice Varieties

	2½-inch pots		4-inch pots	
	Doz.	100	Doz.	100
MME. BUTTERFLY. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold. A free grower and bloomer with large handsome foliage free from mildew.....	.....	.....	\$5.00	\$35.00
BABY DOLL. Is offered as a rival to Cecile Brunner for corsages and dainty floral work. New color, being golden yellow with petals tipped bright cerise. The buds and blooms are perfect in form and borne erect. Foliage glossy green.	\$1.00	\$6.00	2.00	15.00
CECILE BRUNNER (Dwarf Polyanthus). There is no doubt about the present popularity of this grand rose. The buds at first appear rose pink, shading to salmon and orange in the center, toning to pale flesh.....	1.00	6.00	2.00	15.00
CLOTHILDE SOUPERT. Pearly white, changing to rose-pink.....	1.00	6.00	2.00	15.00
COLUMBIA. A true pink, deepening as it opens to a glowing pink. A peculiarity of the variety is that the shades all become more intense until fully open. Strong grower, sending up numerous stiff stems of good length with fine foliage free from mildew.....	2.00	12.00	3.50	25.00
Cynthia Fords. A delightfully fragrant large double rose of deep shining pink. It is so free blooming and has such fine long stems. Full and perfect in form.....	1.50	10.00	3.00	20.00
ECHO. A new soft pink variety of the style of Baby Tausendschon but much stronger grower.....	1.00	6.00	.....	.....
Gruss an Teplitz. Brilliant red. One of the most prolific bloomers of all.....	1.50	10.00	3.00	20.00



DOROTHY PERKINS



Columbia

	2½-inch pots		4-inch pots	
	Doz.	100	Doz.	100
KILLARNEY PINK. Standard pink well known to all florists. ..	.....	.....	\$2.50	\$18.00
KILLARNEY WHITE. Pure white. As free blooming as its pink parent.....	\$2.00	\$12.00	3.50	25.00
OPHELIA. Color, clear bright salmon often deepening toward golden pink; wonderfully fragrant, with long pointed buds.....	1.50	10.00	3.00	20.00
PREMIER. A clear pure shade of rose-pink; deep rose-pink in cooler weather. Its freedom of bloom and quick succession of crops makes this a most productive variety. Strong grower; with breaks coming quickly, producing strong, stiff thornless stems with heavy foliage..	2.00	15.00	3.50	25.00
PRINCE E. C. DE ARNBERG. Color, scarlet with deeper shadings, not inclined to turn blue, holding its color as the flower lasts. The bud is heavy and pointed, developing into a beautiful full flower of great size and finish.....	1.50	10.00	3.00	20.00
RICHMOND. Scarlet-crimson, pointed buds, and tall, erect stems; handsome dark foliage. One of the most successful and prolific roses for the garden.....	2.00	12.00	3.50	25.00
SUNBURST. It rivals Mrs. Aaron Ward, being a rich coppery yellow of good size and form. It is a strong grower and having long, strong stems. 4-inch pots doz., \$3.50; 100, \$15.00.				
VAUGHAN'S WHITE BABY. The flowers are borne in clusters of 25 to 50 individual flowers one inch in diameter and pure snow-white. For cemetery use of great value, being perfectly hardy. 2½-inch pots..... doz., \$1.00; 100, \$6.00. 4-inch pots..... doz., \$2.00; 100, \$15.00.				
W. R. SMITH. Although not new, this is a most desirable ever-blooming summer rose and as a bedder is without a peer. The flowers are creamy white, shaded pink, and are produced with the greatest freedom. 2½-inch pots..... doz., \$1.25; 100, \$8.00. 4-inch pots..... doz., \$2.50; 100, \$18.00.				



ROSE PREMIER

Climbing Roses

	Each	Doz.	100
CRIMSON RAMBLER. Well known; vigorous stock. 2 year dormant.....	\$0.60	\$6.00	\$40.00
DOROTHY PERKINS. The best of the Pink Ramblers. 2 year dormant. 5 inch pot plants.....	.50	5.00	35.00
EXCELSA. Deep crimson and scarlet, large full trusses. 2 year dormant.. 5 inch pot plants.....	.60	6.00	.....
GOLDFINCH. (C. P.) The best yellow rambler to date. Flowers large, semi-double, in full clusters; a rich, lemon yellow. 2 year dormant.....	.50	5.00	35.00
TAUSENDSCHON. Rosy carmine changing to pink, the various shades on the one plant make a grand effect. 5 inch pot plants.....	.75	7.50	.....
WHITE DOROTHY. The counterpart of the Pink Dorothy Perkins, except color, being pure white. 2 year dormant.....	.50	5.00	35.00
5 inch pot plants.....	.60	6.00	.....



AQUILEGIA (Columbine)



DELPHINIUM—Gold Medal Hybrids



HYPERICUM—Moserianum

Hardy Perennial Plants

All Perennials are Furnished in Strong Pot Plants or Divided Field Clumps.
Not less than 6 sold at the dozen rates, or 25 at the hundred rates.

	Each	Per Doz.	Per 100
ACHILLEA Eupatorium, Parker's Variety.....	\$0 20	\$1 50	\$10 00
The Pearl.....	20	1 50	10 00
ALYSSUM			
Saxatile Compactum (Basket of Gold), 1ft. Greatly prized for its masses of golden yellow flowers.....	20	1 50	10 00
ANTHEMIS Kelwayi, Yellow.....	20	1 20	8 00
AQUILEGIA (Columbine)			
Chrysantha, golden yellow, 3 ft.....	20	1 50	10 00
Chrysantha Alba, 3 ft. Large flowering, pure white, long spurs.....	20	1 50	10 00
Long-spurred varieties, mixed.....	20	1 50	10 00
ARMERIA Lauchiana (Sea Thrift).....	20	1 50	10 00
BUDDLEYA VEITCHIANA (Butterfly Bush), 3 ft.. A new and beautiful shrub-like plant, producing pendulous branches terminating in long spikes of beautiful lilac mauve flowers. Requires same protection as roses in winter.....	25	2 00	15 00
CAMPANULA Carpatica, blue, 8 in.....	20	1 50	10 00
Calycanthemum, white, pink and blue.....	20	1 50	10 00
Carpatica Alba, white, 8 in.....	20	1 50	10 00
Medium, white, pink and blue.....	20	1 50	10 00
Pyramidalis, blue and white.....	20	1 50	10 00
Trachelium Coruleum, blue.....	20	1 50	8 00
CHELONE. Barbatus Torreyi. 3ft. Long coral red spikes.....	20	1 50	10 00
CHIVES. Used for seasoning.....	10	1 00	6 00
CHRYSANTHEMUM King Edward VII.....	20	1 50	10 00

	Each	Per Doz.	Per 100
COREOPSIS Lanceolata, deep yellow, 2 ft.....	\$0 20	\$1 50	\$10 00
DAISY Shasta, pure white, 12 to 18 in.....	20	1 50	10 00
DELPHINIUM			
Belladonna, 2 ft. Loose spikes of sky blue.....	25	2 00	15 00
Chinese, light blue and white, 3 ft.....	20	1 50	10 00
Formosum, deep blue, 3 ft.....	20	1 50	10 00
Lamartine, dark blue, white eye.....	25	2 00	15 00
Gold Medal Hybrids, mixed, our own special strain.....	20	1 80	12 00
DIANTHUS Plumarius, Abbottsford.....	20	1 50	10 00
Barbatus—See Sweet William.....			
Deltoides, scarlet, small flowered.....	20	1 20	8 00
DIANTHUS (hardy garden pink)			
Vaughan's Special Mixture.....	20	1 50	10 00
Lilac Queen. Fine mauve.....	20	1 20	8 00
DIGITALIS			
Gloxiniaeflora, white, pink and purple.....	20	1 50	10 00
ECHINOPS (Globe Thistle)			
Ritro, 3 ft. Fine blue flower heads.....	25	2 00	15 00
ERYNGIUM Amethystinum, blue.....	15	1 20	8 00
Planum, pale blue.....	15	1 20	8 00
EUPATORIUM Coelestinum (Mill Flower), 2 feet. Heliotrope flower; very useful for borders.....	15	1 20	8 00
FUNKIA Lanceolata, dark blue, 1 ft.....	20	1 50	10 00
Thomas Hogg. 12 inch. Large green foliage. Margined white.....	25	2 00	15 00
Variiegata.....	25	2 00	15 00
GAILLARDIA Grandiflora, yellow.....	20	1 50	10 00
GYPSOPHILA Paniculata, white, 1½ ft.....	20	1 50	10 00



HIBISCUS (Mallow Marvel)

	Each	Per doz.	Per 100
HELIANTHUS Multiflorus Plenus, double yellow.....	\$0 20	\$1 50	\$10 00
Miss Mellish, double yellow.....	15	1 20	8 00
HELIOPSIS Gratissima (New), 7 ft. Large orange flowers with several rows of florets. Invaluable for cutting.....	20	1 50	10 00
HEMEROCALLIS (Day Lily)			
Citrina, pale citron yellow.....	20	1 50	10 00
Dr. Regel, rich orange yellow.....	20	1 50	10 00
Flava, pale yellow.....	15	1 20	8 00
Kwanso fl. pl. double orange.....	15	1 20	8 00
Sovereign, chrome yellow.....	20	1 50	10 00
Thunbergii, primrose flowers.....	15	1 20	8 00
HIBISCUS			
Mallow Marvels, white and pink....	20	2 00	15 00
Mixed Mallow Marvels.....	20	1 80	12 00
HYPERICUM			
Moserianum, pendulous yellow sprays, 3 ft.....	25	2 00	15 00
LAVENDULA Vera, (True lavender)....	20	1 50	10 00
LINUM Perenne, blue.....	20	1 50	10 00
Perenne, white.....	20	1 50	10 00
LYCHNIS, Arkwrightii.....	25	2 00	15 00
Chalcedonica.....	20	1 50	10 00
MERTENSIA Virginica, pale blue....	20	1 50	10 00
MINT, common.....	15	1 20	8 00
MONARDA Didyma, 3 ft., rich scarlet flowers, very fragrant.....	25	2 00	15 00
NEPETA Mussini, dwarf blue.....	15	1 20	8 00
PACHYSANDRA Terminalis.....	20	2 00	15 00
PAPAYER Nudicaule (Iceland Poppy)			
mixed.....	15	1 20	8 00
Yellow, orange or white.....	15	1 20	8 00
Royal scarlet.....	20	2 00	12 00



GAILLARDIA Grandiflora

HARDY PERENNIAL PLANTS—Continued

	Each	Dozen	100
PHYSOSTEGIA Virginica. Pink	\$0 15	\$1 20	\$ 8 00
<i>Virginica Alba</i>	25	1 50	10 00
<i>Grandiflora</i>	30	2 50	....
PRIMULA, Veris Grandiflora	20	1 50	10 00
<i>Rheingold. Orange and red</i>	20	1 80	12 00
PYRETHRUM Roseum. Single mixed	20	1 80	12 00
RANUNCULUS Acris. Flora Plena. Double yellow upright grower	25	2 50	....
ROSMARINUS Officinalis (Rosemary)	15	1 20	8 00
RUDBECKIA Golden Glow. Yellow (also Echinacea)	15	1 20	8 00
SALVIA Azurea Officinalis. (Common Sage)	15	1 20	8 00
<i>Pitcheri (Meadow Sage)</i>	20	1 50	10 00
SEDUM Acre. Bright yellow	20	1 50	10 00
<i>Brilliant. Bright scarlet</i>	20	1 50	10 00
<i>Rubrum</i>	20	1 50	10 00
STATICE Latifolia. Deep lavender blue	20	1 50	10 00
TARRAGON. Used for seasoning	15	1 20	8 00
THALICTRUM (Meadow Rue)			
<i>Adiantifolium. 9 in. June-July. Finely cut maiden-hair-like foliage, with light plumes of small whitish flowers</i>	20	1 50	10 00
<i>Dipterocarpum. (New). 4-5 ft. A new introduction from China. Very graceful plumes of rosy purple flowers and conspicuous yellow anthers</i>	20	1 50	10 00
TRILLIUM Grandiflorum. White	15	1 00	6 00
TRITOMA Pfitzeri (Everblooming Flame Flower) 3 ft	20	1 80	12 00
VERONICA Spicata Alba. Pure white	20	1 50	....
<i>Amethystinum Amethyst. Blue Flowers 2 ft.</i>	20	1 50	10 00
YUCCA Filamentosa. Adam's Needle, 2 year	20	1 80	12 00

HARDY IRISES

"S" refers to the three standard or upright curling petals. "F" refers to the three falls or drooping petals. We offer the following choice collection which contains some of the finest varieties in cultivation, many new kinds being added this year.

	Each	Doz.	100
Amas. (Machranta). "S" rich blue; "F" violet	\$0 25	\$2 00	....
Black Prince. (Kochii Atro Purpurea) A very striking dark flower	15	1 00	\$ 6 00
Candelabra. Silvery mauve and purple	15	1 00	6 00
Caprice. (New), "S" reddish purple; "F" deeper purple	15	1 00	7 00
Celeste. Beautiful sky blue, very fine	20	1 20	8 00
Cherubin. "S" pale lilac; "F" pale lilac, veined purple	20	1 80	12 00
Dalmarius. (Cross between Dalmatica and Darius)	20	1 20	8 00
Darius. "S" Primrose yellow; "F" lilac and primrose	15	80	5 00
Dorothea. "S" mauve, deeper in center; "F" soft blue with orange veinings	15	70	4 00
Dr. Bernice (New). "S" Coppery bronze; "F" Velvety crimson. Very handsome	15	1 20	8 00
Eldorado (New). "S" bronze, shaded yellow; "F" violet purple touched with bronze yellow	15	1 20	8 00
Fairy. White bordered blue	15	1 20	8 00
Florentina Alba. This is a good white	15	1 00	6 00
Gajus. "S" yellow; "F" crimson and yellow	15	1 00	6 00
Gertrude. Deep violet-blue. Very fragrant	15	1 00	6 00
Isoline. "S" lilac-pink; "F" purplish old rose. A splendid flower and deliciously scented	25	1 50	10 00
Jeanne d' Arc. Clear lilac and white	20	1 20	8 00
Kharput (Italia). "S" violet; "F" violet purple	20	1 20	8 00
L'Avenir. A beautiful shade of satin blue	20	1 20	8 00
Lohengrin. Large handsome silvery-mauve flowers	20	1 20	8 00
Loreley. "S" Light yellow; "F" Ultramarine blue	15	1 00	6 00
Maori King. "S" Golden yellow; "F" velvety maroon	15	1 00	6 00
Monsignor. "S" bluish lavender; "F" violet with white pencillings at throat	25	1 50	10 00
Mrs. H. Darwin. "S" clear waxy white; "F" white, violet veins	15	1 00	6 00
Nelly. "S" blue; "F" clear white with blue veining and blotches	15	1 00	6 00
Pallida Dalmatica. Clear lavender blue, the best of this shade	20	1 20	8 00
Pallida Mandraliscae. Large, rich lavender purple	15	1 00	6 00
Prosper Laugier. Deep velvety crimson, with deeply veined throat. "F" very broad	25	1 50	10 00
Queen of May. "S" lilac pink; "F" lilac blended with white; distinct	15	1 00	6 00
Rhein Nixe. (New). "S" white, very large; "F" rich violet purple, narrow white edge	15	1 20	8 00
Stormcloud. "S" slaty blue and bronze; "F" purple	25	1 80	12 00
Tamerlan. "S" pale violet; "F" deep purple. A new and splendid variety	25	1 80	12 00
Twilight (Crepuscule). "S" and "F" delicate violet-purple, quite devoid of markings	25	1 80	12 00



PHLOX SELMA

IRIS—Sibirica Orientalis

Strong free-growing Iris, adapting themselves to almost any location and producing a mass of flowers from June to August.

	Each	Doz.	100
Yale Blue. Deep blue	\$0 15	\$1 20	\$8 00
Snow Queen	15	1 20	8 00
Superba	15	1 20	8 00
Interregna Halfdan	15	1 20	8 00

IRIS—Pumila Hybrida

Dwarf form of German Iris, growing about 8 inches high, very free blooming sweet scented and about two weeks earlier.

	Each	Doz.	100
Cyanea. Cornflower lilac	\$0 15	\$0 75	\$5 00

HARDY PHLOX

	1—Early (D) Dwarf grower	2—Midseason (M) Medium grower	3—Late (T) Tall grower	Each	Doz.	100
Antonin Mercie (M 2). Beautiful grayish lilac, white center				\$0 20	\$1 80	\$12 00
Crepuscule. Large cherry red center edged vale violet pink				25	2 50	....
Europa (T 2). Large flower, white with carmine eye				25	2 50	....
Jeanne d'Arc. Splendid late white; large trusses				20	1 50	10 00
Maculata Alpha. Pale lavender pink, blooms for 3 months at a time				20	1 50	10 00
Miss Lassburg (T 2). An extra fine pure white. Individual flowers of largest size				25	2 50	....
Mrs. Jenkins (M 1). A very good white				20	1 80	12 00
Rhynstrom. An improved Pantheon				25	2 50	....
Selma. (Large pink trusses with red eye.) Very vigorous grower				25	2 50	....

Dwarf and Alpine Phlox

Remarkable for their prostrate habit and mass of bloom in spring and early summer, being quite distinct from the Phloxes offered above. They are splendid subjects for the fronts of borders and over graves.

	Each	Doz.	100
Subulata Alba. (A compact mass of foliage. Dainty white flowers in May and June)	\$0 20	\$1 50	\$10 00
Subulata Rosea. Rose pink	20	1 50	....
Amoena Rosea	20	1 50	10 00
Pilosa Splendens	20	1 50	10 00



Jeanne d'Arc.

M. Krelage

La Grange.

Couronne d'Or.

Vaughan's Peonies

6 of a Kind at the Dozen 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 2 to 5 eyes each. Besides these divided roots, we can supply many of the following varieties in plants, two years (5 eyes and up); three and five years (5 to 8 eyes and up) from division. These sizes are more suitable for private customers.

Write to us for prices on varieties you desire in large plants.

WHITE AND LIGHT SORTS

	Each	Doz.	100
Albatro. Large compact, milk white bloom; center edged carmine. One of the best for Florists' use.....	\$0 65	\$6 00	\$40 00
Avalanche. Large globe-shaped bloom similar to the preceding, but not as early.....	65	6 00	40 00
Carnea Triumphans. Guards and crown pale pink, collar amber-white, fragrant, mid-season.....	50	3 60	24 00
Charlemagne. Lilac-white with blush center, fragrant, free. Extra late.....	50	3 60	24 00
Couronne d'Or. Snow-white, yellow reflex, very large. Late; a splendid long distance shipper. Splendid cut-flower.....	50	3 60	25 00
*Duchess de Nemours. (Calot). Sulphur white with greenish reflex, cup-shape.....	45	4 00	30 00
Duc de Wellington. Very large well formed sulphur white bloom, stems very firm and long; fragrant.....	50	4 00	30 00
*Festiva Maxima. Flowers of immense size, 7 to 8 inches in diameter, snow-white with red blotches on edges of center petals.....	50	3 60	24 00
Jeanne d'Arc. Soft pink, center sulphur-white and pale pink, very fragrant. Valuable for cut flowers. Very similar to Golden Harvest.....	50	4 00	.....
La Rosiere. Large, compact semi-double flower, with broad petals, outer petals pure white at center with yellowish-white border. In form and effect resembles an enormous tea rose. Midseason.....	60	6 50	.....
La Tulipe. Delicate rose, fading to creamy white, tipped with carmine; very large bloom, late.....	50	4 00	30 00
*Madame de Verneville. Guard petals sulphur white, center delicate rose white, one of the most desirable of the white Peonies for all purposes.....	40	3 60	25 00
Madame Emil Lemoine. Large compact semi-rose type. Milk-white. Medium height, vigorous open habit. Blooms in mid-season.....	1 20	12 00	.....
Marie Lemoine. Large, compact, pure white, cream white center, carmine tips. Fragrant.....	50	4 00	30 00
Mons. Dupont. Very large, cup-shaped bloom, ivory-white, center petals splashed carmine. Midseason.....	80	8 00	60 00

LIGHT AND DARK PINK AND ROSE

*Alexander Dumas. Light violet-rose, of medium size. A creamy white collar of narrow petals mingled with the white outer petals. A fine cut flower variety and a good producer. Early midseason.....	50	4 00	30 00
*Eugenie Verdier (L'Indispensable). Delicate flesh pink, very tall, free blooming and very beautiful. Mid-season.....	60	5 00	35 00

LIGHT AND DARK PINK AND ROSE—Continued

	Each	Doz.	100
Faust. Delicate flesh with a dark center. Midseason..	\$0 50	\$4 00	\$32 00
*Kohinoor. Shell pink, very free blooming, splendid cut flower sort. Midseason.....	50	3 60	24 00
Madame Barillet Deschamps. Semi-rose type flat and imbricated. Clear violet-rose toning with age to a silvery pink. Medium height. Midseason. Very fragrant....	50	5 00	35 00
Madame Forel. Immense, compact, ball-shaped bloom. Clear deep rose. Strong stems, very fragrant. Late..	65	7 00	50 00
*Marguerite Gerard. Large, compact, semi-rose developing into a crown with stamens. Very pale hydrangea pink, fading to nearly white, central petals flecked dark carmine. A free bloomer. Late. Extra fine florists' variety.....	1 00	8 00	60 00
*M. Jules Elie. The best pink.....	75	8 00	60 00
Reine des Francais (Queen of the French). A good pink	40	3 60	25 00
Triomphe de l'Exposition de Lille. Large, imbricated flower; soft carnation pink, with white reflex, carmine center; very fresh coloring. One of the best.....	50	4 00	30 00

RED AND CRIMSON

Felix Crousse. Best red.....	75	6 50	50 00
*La Grange. This variety appeared with us as a rogue in "Charlemagne" many years ago. It impressed us as being very desirable on account of its striking red color, heavy stem, and large double flowers; and we have been propagating this variety since then.....	65	5 00	35 00
Lee's Grandiflora Rubra	70	7 00	50 00
Louis Van Houtte. Bright red.....	50	4 00	30 00
M. Krelage. Large compact, dark solferino red with silvery tips; strong, upright, free bloomer.....	60	5 00	35 00
*Officialis Rubra Plena. This is the old fashioned red; the most brilliant of all reds.....	50	5 00	35 00

UNNAMED PEONIES—Divided Roots of from 2 to 5 Eyes

	Doz.	100
Double White and Pink	\$2 40	\$15 00
Double Red	2 80	18 00
Double Mixed, two to five eyes	1 75	12 00

PEONIES IN CASE LOTS

For several years we have sold specially packed cases. The roots are young and each has 2 to 5 eyes. These cases contain 75 double white, 75 double pink and 50 double red, each color separate—200 roots in all.

Price, Case for \$30.00. We cannot divide cases.

HEMEROCALLIS KWANSO FI. PI.

We have a surplus of these and make the following low price while they last. Per 100, \$6.00; per 1000, \$50.00.

All varieties marked thus (*) are especially suited to Florists' use, being free blooming varieties and good for cut-flowers.

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 the continuation of East Boulevard.

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.



VAUGHAN'S NURSERIES



KOSTENS BLUE SPRUCE



FRUIT TREES

Specimens. This term is applied to plants that are perfect in height and diameter as well as shape, and are recommended for immediate effect.

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.

ALMOND, Double Pink or Double White,

ALTHEA (Rose of Sharon) Double Pink, Red or White.

The above are for Spring Planting only. For prices see Spring Catalogue

	Each	10	100
ARALIA			
Pentaphylla, 2 to 3 ft., bushy.....	\$0 40	\$3 50	\$30 00
BERBERIS			
Ilicifolia, Holly-leaved Barberry, 2 to 3 ft., balled and burlapped.....	85	8 00	.....
Thunbergii, Thunberg's Barberry			
3 year, 18 to 24 inch.....	40	3 00	25 00
6 year, Specimens.....	1.00	8 50	.....
CARAGANA Siberica, 3 to 4 ft.	75	6 50	.....
4 to 5 ft.....	85	7 50	.....
CEPHALANTHUS Occidentalis, Button Bush, 2 to 3 ft.	50	4 50	.....
CERASUS Virginiana, 3 to 4 ft.	45	4 00	35 00
CHIONANTHUS Virginica, White Fringe, 2 to 3 ft.	60	6 60	.....
CORCHORUS Japonicus, 1½ to 2 ft., bushy	50	4 50	.....
CORNUS Mascula, Cornelian Cherry, 4 to 5 ft.	65	6 00	.....
5 to 6 ft., Specimens.....	1 00	8 00	.....
Sanguinea, European Red Osier, 3 to 4 ft., bushy.....	45	4 00	35 00
Siberica, 3-to 4 ft., extra bushy.....	50	4 50	.....
Stolonifera Aurea, 2 to 3 ft., extra bushy.....	40	3 50	.....
CRAB, Bechtel's Double Flowering, 4 to 5 ft., extra fine	1 70	.....	.....
5 to 6 ft., extra fine.....	\$3 00 to 4 00	.....	.....
6 to 7 ft., Specimens.....	4 00 to 7 00	.....	.....
CRATAEGUS Carrieri, Cockspur Thorn, 5 to 6 ft., bushy	1 35	12 00	.....
Crus-galli, 8 to 10 ft.....	1 70	.....	.....
CYDONIA (Pyrus)			
Japonica, Japan Quince, 2 to 3 ft., bushy.....	50	4 50	38 00
4 to 5 ft., extra bushy.....	80	7 50	.....
Maulei, 2 to 3 ft., bushy.....	60	5 00	.....
Rubra Grandiflora, 3 to 4 ft.....	70	6 00	.....
Umbilicata, 3 to 4 ft.....	70	6 00	.....
DEUTZIA			
Pride of Rochester, 3 to 4 ft., bushy.....	50	4 50	40 00
ELEAGNUS Angustifolia, (Russian Olive)			
5 to 6 ft., Specimens.....	80	7 00	.....
EUONYMUS Alatus, Winged Burning Bush, 2 to 3 ft.	1 25	11 00	.....
5 to 6 ft., Specimens.....	\$3 50 to 5 00	.....	.....
7 to 8 ft., Specimens.....	6 00 to 8 00	.....	.....
Europaeus, European Spindle Tree, 4 to 5 ft.....	90	8 00	.....
FORSYTHIA			
Intermedia, Hybrid Golden Bell, 3 to 4 ft., extra bushy.....	60	5 00	.....
4 to 5 ft., Specimens.....	80	7 00	.....

	Each	10	100
HYDRANGEA Paniculata Grandiflora, 2 year	\$0 50	\$4 00	\$35 00
LILAC, All sizes extra bushy			
Japonica, 3 to 4 ft.....	90	8 00	.....
Tree Form, 3 to 4 ft.....	1 00	9 00	.....
4 to 5 ft.....	1 20	11 00	.....
5 to 6 ft.....	2 00	18 00	.....
Mad. Lemoine, 4 to 5 ft.....	1 10	10 00	.....
Marie Le Graye, 3 to 4 ft.....	90	8 00	.....
Vulgaris Alba Gdfl., 2 to 3 ft.....	30	3 00	.....
3 to 4 ft.....	35	3 50	.....
VULGARIS Purpurea, 3 to 4 ft.	60	5 50	45 00
4 to 5 ft.....	75	6 50	60 00
7 to 8 ft.....	1 00	8 50	75 00
LONICERA, Bush Honeysuckle.			
Tartarica Alba, 3 to 4 ft.....	60	5 00	.....
Tartarica Rosea, 3 to 4 ft.....	60	5 00	.....
5 to 6 ft., extra bushy.....	1 00	8 50	.....
Tartarica Rubra, 6 to 7 ft.....	1 00	.....	.....
LYCIUM Barbarum, Matrimony Vine, 2 year	25	2 50	.....
MALUS Arbutifolia, Choke Berry, 3 to 4 ft.	60	5 50	.....
Floribunda, 3 to 4 ft.....	1 00	.....	.....
Floribunda Atro-sanguinea, 6 to 7 ft.....	1 30	.....	.....
Niedwetskiana, 6 to 7 ft.....	1 30	.....	.....
7 to 8 ft.....	1 70	.....	.....
MAHONIA Aquifolium, 1½ to 2 ft., B and B	1 00	.....	.....
PHILADELPHUS,			
Bouquet Blanc, 4 to 5 ft., bushy.....	80	7 00	.....
Grandiflorus, 3 to 4 ft., bushy.....	55	4 75	.....
4 to 5 ft., bushy.....	80	7 00	.....
Lemoinei Erectus, 2 to 3 ft.....	50	4 50	.....
PRUNUS Pissardi, Purple-leaved, 3 to 4 ft.	70	6 50	.....
4 to 5 ft.....	80	7 50	.....
Serotina, 8 to 10 ft.....	1 00	8 50	.....
Spinosa, 7 to 8 ft.....	1 00	9 00	.....
RHAMNUS Catharticus, Buck Thorn.			
4 to 5 ft.....	65	5 00	.....
5 to 6 ft., Specimens.....	75	6 00	.....
6 to 8 ft., Specimens.....	1 00	8 50	.....
Frangula, Alder Buck Thorn, 4 to 5 ft.....	75	6 50	.....



NORWAY MAPLE

LOMBARDY POPLAR

ORNAMENTAL AND SHADE TREES—Continued

	Each	Per 10	Per 100
ELM, American			
8 to 10 ft., 1½ to 2 in. caliper.....	\$2 25	\$20 00	.....
10 to 12 ft., 2 to 2½ in. caliper.....	4 00	35 00	.....
10 to 12 ft., 3 in. caliper.....	5 00	45 00	.....
3½ in. caliper.....	8 00		.....
4 in. caliper.....	\$10 00 to	12 00	.....
Campestris (English Field)			
12 to 14 ft., 3 to 3½ in. caliper.....	8 00 to	10 00	.....
12 to 14 ft., 3½ to 4 in. caliper.....	10 00 to	14 00	.....
4 to 4½ in. caliper.....	14 00 to	18 00	.....
4½ to 5 in. caliper.....	18 00 to	20 00	.....
Campestris Latifolia (Scotch)			
10 to 12 ft., 1½ to 2 in. caliper.....	3 00	\$25 00	.....
10 to 12 ft., 2 to 2½ in. caliper.....	4 00	35 00	.....
12 to 15 ft., 2½ to 3 in. caliper.....	4 75	45 00	.....
3 to 3½ in. caliper.....	8 00	70 00	.....
3½ to 4 in. caliper.....	8 00 to	12 00	.....
4 to 4½ in. caliper.....	10 00 to	15 00	.....
4½ to 5 in. caliper.....	16 00 to	20 00	.....
Vegeta (Huntington)			
8 to 10 ft., 1½ to 2 in. caliper.....	4 50		.....
10 to 12 ft., 2½ to 3 in. caliper.....	7 50		.....
LOCUST, Black			
3 to 4 ft.....	30	2 50	\$22 00
Honey			
6 to 7 ft.....	75	6 50	50 00
8 to 10 ft.....	90	8 00	70 00
MAPLE, Norway			
8 to 10 ft., 1 to 1½ in. caliper.....	2 00	16 00	.....
12 to 15 ft., 2 to 2½ in. caliper.....	6 00		.....
15 to 18 ft., 2½ to 3 in. caliper.....	7 00 to	9 00	.....
15 to 18 ft., 3 to 3½ in. caliper.....	10 00 to	12 00	.....
POPLAR Bolleana. (Silver)			
7 to 8 ft.....	1 30	11 00	.....
8 to 10 ft.....	1 75	15 00	.....
10 to 12 ft., 1½ to 2 in. caliper.....	2 50	22 00	.....
Angulata Cordata Robusta			
8 to 10 ft., 1 to 1½ in. caliper.....	1 50	13 00	.....
10 to 12 ft., 1½ to 2 in. caliper.....	1 75	15 00	.....
12 to 15 ft., 2 to 2½ in. caliper.....	2 50	22 00	.....
Carolina			
8 to 10 ft., 1½ to 2 in. caliper.....	1 75	15 00	.....
10 to 12 ft., 2 to 2½ in. caliper.....	3 00	25 00	.....
Lombardy			
8 to 10 ft.....	1 00	8 00	70 00
10 to 12 ft.....	1 50	12 00	.....
WALNUT, Japanese. (Sieboldii)			
5 to 6 ft.....	1 50	12 00	.....
8 to 10 ft.....	1 80	15 00	.....
SORBUS Aucuparia. (Mountain Ash)			
12 to 15 ft., 1½ to 2 in. caliper.....	4 00	35 00	.....

	Each	10	100
RHUS—			
<i>Typhina Laciniata</i> (Cut-leaved) 4 to 5 ft.....	\$0 80	\$7 00	.....
<i>ROSA Rubrifolia</i> , 3 year.....	60	5 00	.....
SALIX (Willow)			
<i>Aurla</i> , 5 to 6 ft.....	55	5 00	.....
<i>Discolor</i> (Pussy Willow) 3 to 4 ft.....	50	4 00	\$33 00
4 to 5 ft.....	75	6 50	50 00
<i>Laurifolia</i> , 4 to 5 feet.....	50	4 00	35 00
5 to 6 ft.....	65	5 50	45 00
SPIRAEA, Arguta Multiflora , 3 to 4 ft., bushy.....	70	6 50	.....
<i>Billardii</i> ; 3 to 4 ft., bushy.....	50	4 50	.....
<i>Callosa Alba</i> , 18 to 24 inch, extra bushy.....	60	5 50	.....
<i>Opulifolia</i> , 4 to 5 ft.....	65	5 50	.....
5 to 6 ft., Specimens.....	80	7 00	.....
<i>Van Houttei</i> (Bridal Wreath), 3 to 4 ft., extra bushy..	65	5 50	45 00
SYMPHORICARPUS			
<i>Vulgaris</i> (Indian Currant), 2 to 3 ft., bushy.....	40	3 00	.....
<i>Colorado</i> , 3 to 4 ft.....	55	4 50	.....
TAMARIX Amurense , 3 to 4 ft.....	55	5 00	.....
5 to 6 ft.....	80	7 00	.....
VIBURNUM—			
<i>Opulus</i> (High Bush Cranberry), 4 to 5 ft., extra bushy.	90	8 00	.....

Vines

	Each	10	100
AMPELOPSIS Muralis , 4 year.....	\$0 55	\$4 50	.....
<i>Quinquefolia</i> (Woodbine) 3 year.....	45	3 50	\$30 00
BIGNONIA Radicans (Trumpet Vine) 1 year.....	30	2 50	20 00
CLEMATIS Paniculata , 2-inch pots, per 1000, \$50.00.....		85	6 00
2 year.....	40	3 00	25 00
3 year.....	50	3 50	30 00
VITIS Heterophylla , 3 year.....	55	4 50	.....
WISTARIA Magnifica , 3 year.....	55	4 50	35 00

Ornamental and Shade Trees

	Each	Per 10	Per 100
ASH (Fraxinus Americana), American Ash			
7 to 8 ft.....	\$ 1 75	\$15 00	.....
8 to 10 ft., 1½ to 2 in. caliper.....	2 75	22 00	.....
CATALPA, Kaempferi			
7 to 8 ft.....	1 75	14 00	.....
8 to 10 ft.....	2 50	22 00	.....
Speciosa			
8 to 10 ft.....	1 75	14 00	.....
10 to 12 ft.....	2 50	22 00	.....



KOSTER'S BLUE SPRUCE

We have a fine list of specimens of these running from 6 to 13 feet. We shall be glad to give particulars as to quantities and prices on application.

VAUGHAN'S FLOWER SEEDS



CONDENSED LIST FOR Early Sowing and Under Glass THIS LIST CANCELS ALL PREVIOUS OFFERS

10 PER CENT SPECIAL CASH DISCOUNT On orders over \$2.00 for Flower Seeds, if the cash is enclosed. The discount does not apply to Asparagus Seed. Cash discount on this is 2 per cent, and Cyclamen seed price is net.

	Trade Pkt.	Oz.	
Abutilon , Fine mixed	1/4 oz., 85c	\$0 35	
Ageratum Mexicanum , Imperial Dwarf Blue, Compact	10	\$0 50	
Mexicanum, Imperial Dwarf White	10	50	
Blue Perfection, best dark blue bedder	10	60	
Little Blue Star, splendid novelty, dwarfest	1/2 oz., 70c	25	
Princess Victoria Louise, light blue with white center	10	50	
Little Dorrit, dwarf blue	10	60	
Lasseauxi, fine pink, good cut-flower	10	60	
Wendlandi Nanum Compactum Album	15	80	
Alyssum Maritimum , (Sweet Alyssum)	lb., \$2.00	05	20
Benthami Compactum Erectum, dwarf	lb., 3.80	10	30
Vaughan's Little Gem , extra fine strain	lb., 6.00	10	60
Lilac Queen, compacta		15	80

ANTIRRHINUM

	Trade Pkt.	Oz.	
Golden King, yellow	1/4 oz., \$0 30	\$0 15	\$1 00
Queen Victoria, white shaded cream, yellow lip	1/4 oz., 30	15	1 00
Brilliant Scarlet	1/4 oz., 30	15	1 00
Dark Rose, coral red	1/4 oz., 30	15	...
Diana, rose pink with white crest	1/4 oz., 30	20	1 00
Fawn, terra cotta, pink and pale yellow	1/4 oz., 30	20	1 00
Grenadier, vivid orange, white throat, yellow lip	1/4 oz., 30	20	1 00
Rosy Morn, pale rose	1/4 oz., 40	15	...
Venus, apple blossom pink	1/4 oz., 30	15	1 00
Rose Dore, salmon rose	1/4 oz., 30	20	1 00
Golden Queen, semi-tall	1/4 oz., 25	15	80
Queen of the North, semi-tall, white	1/4 oz., 30	20	1 00
Amber Queen, Canary yellow and chamois rose	1/4 oz., 30	20	1 00
Purple King, rich velvety purple red	1/4 oz., 30	20	1 00
Vaughan's Special Mixture , extra	1/4 oz., 30	20	1 00

ASTER

Queen of Market. The standard early flowering type. White, Pink, Scarlet, Crimson Dark Blue, Lavender, Flesh.
Each of the above, **trade pkt., 20c; 1/4 oz., 35c; oz., \$1.20; lb., \$12.00.**
Mixed, trade pkt., 10c; oz., 80c; lb., \$10.00.
The Royal. Sown early inside, and planted out with Queen of the Market it follows that variety very closely. White, Shell Pink, Rose Pink, Lavender and Purple. **Trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40.**
For complete list of Asters see our Spring Florists' Catalogue.

BALSAM

	Trade Pkt.	Oz.	
Double Pink, Crimson, Scarlet, Flesh color, Lilac, Dark Blue, Light Lemon	\$0 10	\$0 60	
Alba Perfecta. This is the largest and best double white	15	80	
Malmaison Pink, chamois	15	80	
Vaughan's Invincible Mixed. A splendid strain; producing very double flowers of the finest form	15	80	

BEGONIA

	Trade Pkt.	Oz.	
Gracilis Luminosa, foliage lustrous reddish brown, the flowers are a fiery dark scarlet	1/4 oz., \$2.00	\$0 50	
Semperflorens Alba	1/4 oz., 60	20	
Atropurpurea Vernon. Red-leaved and red-flowered. 1-16 oz.	50	25	

BEGONIA—Continued.

	Trade Pkt.	Oz.	
Erfordia. Rosy carmine flowers, very free flowering	1/4 oz., \$1 00	\$0 50	
Erfordia Grandiflora Superba. An improvement on the former		50	
Melanie. White with pink edge		35	
Glory de Chatelaine. Silvery pink		50	
Prima Donna		50	
Tuberous Rooted, single, finest mixed		50	

BELLIS OR DOUBLE DAISY

	Trade Pkt.	Oz.	
Bellis or Double Daisy , Vaughan's Mammoth Mixture	1/4 oz., \$0 60	\$0 35	\$4 00
Vaughan's Mammoth, White	1/4 oz., 60	35	4 00
Vaughan's Mammoth, Pink	1/4 oz., 60	35	4 00
Double Extra Choice, mixed	1/4 oz., 35	25	2 00
Longfellow, dark pink	1/4 oz., 40	25	2 80
Snowball, double white	1/4 oz., 40	25	2 60
Double Red	1/4 oz., 75	35	5 00
Double Rosy White, quilled	1/4 oz., 75	35	...

CALCEOLARIA HYBRIDA

Vaughan's Extra Choice Mixed. Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know will give entire satisfaction.
Trade pkt. (1,000 seeds), 50c; 3 trade pkts. for \$1.40.

CALENDULA—Pot Marigold

	Trade Pkt.	Oz.	
Meteor	lb., \$1 40	\$0 10	\$0 20
Sulphurea Plena, double sulphur yellow	lb., 2 00	10	20
Orange King, Grandiflora fl. pl., best	lb., 4 00	10	40
Prince of Orange	lb., 2 00	10	20

	Trade Pkt.	Oz.	
Calliopais Drummondii (Golden Wave), a good cut-flower	lb., \$2.80	10	20
Coronata Maxima. Splendid cut-flower. Pure golden yellow, 2 to 3 ins. across, on long, wiry stems; hardy and blooms nearly all season		15	40

CANDYTUFT

	Trade Pkt.	Oz.	
Giant Hyacinth - Flowered White, select stock, 1 ft. The flower heads are of immense size, 6 inches long, and 3 inches across, resembling a Dutch Hyacinth	lb., \$6.00	15	50
Queen of Italy. The plants form dwarf, compact bushes, which are covered with very large pink blooms		15	60
Umbellata Lilacina, beautiful lilac	lb., \$4.00	15	50

Canna , Crosby's best mixed	lb., \$2.20	10	20
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CARNATIONS

	Trade Pkt.	Oz.	
Perpetual or Chabaud, extra choice mixed	1/4 oz., 50c.	\$0 25	\$1 80
Giant Margaret, mixed		25	1 50
Giant Margaret, white, large and double		35	2 00
Giants of Nice	1/4 oz., \$1.50; 250 seeds	50	...
Vaughan's Special Carnation Mixture. This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow type. The plants will produce many flowers that are equal to the best cut-flower sorts		500 seeds	50

CELOSIA

	Trade Pkt.	Oz.
<i>Cristata</i> (Coxcomb). Tall sorts mixed	\$0 10	\$0 50
<i>Cristata Nana</i> . Dwarf sorts, mixed, extra choice best	30	1 60
<i>Nana</i> , President Thiers. True	30	1 60
Empress. Extra choice dwarf, crimson	1/4 oz., 65c.	25 2 00
Aurea. Dwarf, golden yellow	25	...
Rosea. Dwarf, rose-colored combs	25	...
<i>Plumosa</i> . Triumph of the Exposition	10	50
Mixed, feathered varieties	10	40
Dwarf Mixed, for pots	15	...
Thompsoni Magnifica. Makes fine pot plants	15	60
Pride of Castle Gould. A remarkable new strain of the Ostrich plume Celosias	1-16 oz., 60c.	25
Ostrich Plume. Crimson	15	1 00
Ostrich Plume. Orange	15	1 00
Childsi, Chinese Woolflower	1/4 oz., 60c.	25
<i>Spicata</i> . Vivid rose, turning to silvery white. Fine for pots	10	...

CENTAUREA

<i>Gymnocarpa</i>	10	50
<i>Candidissima</i> (Dusty Miller)	25	1 80
<i>Cyanus</i> (Corn Flower), Double Blue, extra fine	lb., \$4.00	10 40
Double Lawson Pink	lb., \$6.00	15 50
<i>Suaevolens</i> , Yellow Sweet Sultan	10	50
<i>Imperialis</i> , mixed	10	50
Alba, pure white, better than Margaret	10	50
Deep Lavender	15	60
Lilacina, lilac	10	50
Favorita, dark rose	10	50
Splendens, purplish crimson	10	50
Heliotrope	10	60

CINERARIA HYBRIDA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest strains and cannot be excelled in variety of colors, size shape and substance of flowers and perfect habit of plant. Trade pkt. (500 seeds), 50c. 3 Trade pkts. for \$1.40.

<i>Maritima</i> , Diamond. The leaves are broad, snow white and lasting	15	60
<i>Maritima Candidissima</i> , white leaved for bedding	10	40
<i>Lobelia Scandens</i> , purple	lb., \$4.00	10 30
<i>Scandens Flore Alba</i> , white	15	80
<i>Soleus</i> , Vaughan's Rainbow Mixture	1-32 oz., \$1.00	50
Fine Mixed	1/2 oz., \$1.20	35
Extra Choice Mixed, large-leaved	1-16 oz., \$1.00	35
<i>Opheia Platycentra</i>	35	...
<i>Purpurea</i>	15	80

ANNUALS FOR GREENHOUSES

Annuals which are Successfully Grown from Seed for Cut Flowers.

- CALENDULA—Orange King.** The outer petals are slightly imbricated, while those of the center are curved like those of the peony. Color rich dark orange. Lb., \$4.00; oz., 40c; trade pkt., 10c.
- Sulphurea Plena.** Double sulphur yellow. Lb., \$2.00; oz., 20c; trade pkt., 10c.
- CALLIOPSIS—Coronata Maxima.** Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long wiry stems; hardy and blooms nearly all season. Lb., \$4.00; oz., 40c; trade pkt., 15c.
- CANDYTUFT—Giant Hyacinth-Flowered White.** Select stock, 1 ft. The flower heads are of immense size, 6 inches long and 2 inches across, resembling a Dutch Hyacinth. Lb., \$6.00; oz., 50c; trade pkt., 15c.
- Umbellata Lilacina.** Lb., \$4.00; oz., 50c; trade pkt., 15c.
- CENTAUREA CYANUS—Double Blue.** 2 ft. Plant is vigorous and the flowers are semi-double and have remarkable lasting quality when cut. Lb., \$4.00; oz., 40c; trade pkt., 10c.
- Double Pink.** Lb., \$6.00; oz., 50c; trade pkt., 10c.
- CLARKIA Elegans—Appleblossom.** Double. Oz., 60c; trade pkt., 15c.
- Scarlet Queen.** Double brilliant scarlet. Trade pkt., 10c; oz., 50c.
- Brilliant.** Double crimson scarlet. Oz., 50c; trade pkt., 10c.
- Salmon Queen.** Double salmon, orange. Oz., 60c; trade pkt., 15c.
- ☞ Clarkias should be starved. ☜
- GYSOPHILA—Elegans Grandiflora Alba.** Lb., \$1.60; 1/2 lb., 45c; oz., 15c.
- Elegans Rosea.** Oz., 25c; trade pkt., 10c.
- HUNNEMANNIA Fumariaefolia (Bush Escholtzia).** 1 1/2 ft. The plants grow into a shrubby bush and produce their large cup-shaped flowers 3 in. across on stems 12 in. long. The color is of clear, bright yellow, the petals are broad and crinkled, like crushed satin. The cut blooms keep in water two weeks. Oz., 50c; trade pkt., 10c.
- LUPINUS Hybridus Rosaeus.** 2 ft. Ornamental, free flowering, easily grown with long, graceful spikes of charming rose pink, pea-shaped flowers. Oz., 60c; trade pkt., 15c.
- POPPY—Shirley.** Official flower of the American Legion. Shades of red, pink, flesh and white. Lb., 4.00; oz., 40c; trade pkt., 10c.

Vaughan's Cyclamen

Prices on Cyclamen seeds are net—no discount.

THE seed is saved only from perfect plants. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

GIANT ENGLISH GROWN

- Prices (except where noted)—100 seeds, \$1.40; 1000 seeds, \$12.00 net.
- Saint George.** Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color. 100 seeds, \$1.40; 1000 seeds, \$12.00.
- Crimson Saint George.** 100 seeds, \$1.80; 1000 seeds, \$16.00.
- Mrs. L. M. Graves.** The flowers are freely produced and are carried well above the foliage. The color is an intense and brilliant salmon scarlet. A healthy vigorous grower and comes quite from seed. 100 seeds, \$1.80; 1000 seeds, \$16.00.
- Brilliant Giganteum.** Very robust grower. Fiery crimson flowers, 100 seeds \$1.60; 1000 seeds, \$14.00.
- Queen Mary.** Salmon with claret base.
- Rosy Morn.** Delicate rose color. Claret base.
- Grandiflora Alba.** The largest giant white.
- Excelsior.** White with red base. Extra large flowers.
- Duke of Fife.** Dark Rose.
- Princess of Wales.** Deep pink.
- Princess May.** Pale pink.
- Salmon King**—100 seeds, \$1.60; 1000 seeds, \$14.00.
- English Varieties, Mixed**—From separate sorts.

CYCLAMEN PERSICUM GIGANTEUM

	American Grown	German Type
	100 Seeds	1000 Seeds
Fairy Queen. Large frilled white with crimson eye	\$2.00	\$18.00
Giant Salmon. Semi-double salmon. Very large and free-flowering	2.00	18.00
Giant Rose. Bright rosy pink with red eye	2.00	18.00
Glory of Wandsbek. Salmon (See below)	1.65	14.00
Wine Red. Very large and fine	} 1.50	} 12.00
Christmas Cheer. Blood red		
Rosa Superba. Deep shell pink		
Magnifica. Dark rose pink		
Daybreak. Delicate pink		
Pure White. Very large		
White with Pink Eye. Very large and fine		
Victoria. White, tipped with pink, fringed edge		
Lavender. Dark and light shades, very beautiful		

GLORY OF WANDSBEK

The crop of this variety is very short. Probably half of the expected amount and we cannot sell any to customers ordering this variety only and on orders for a general line of Cyclamen seed we reserve the right to reduce the quantity ordered of this variety.

	Trade Pkt.	Oz.
Daisy Shasta, Alaska. A good cut-flower	\$0 25	\$1 60
Dracaena Indivisa Lineata, striped	10	40
Indivisa. Narrow, green leaves	lb., \$4.00	10 40
Australis. Green and red leaves	15	60
Execum affine. Greenhouse plant 1 to 2 ft. high with numerous bluish lilac flowers with yellow stamens, of a very delicate fragrance. When sown in March or April, blooms from August or September on until late in season. Excellent for basket use and may be used like a primula or a begonia. ... 2,000 seeds for \$1.00.		
Freesia Refracta Alba, seedlings bloom the first year	lb., \$4.00	10 30
Ragonieri Hybrids	lb., \$14.00	25 1 00

FERN SPORES

- Aspidium Cyrtomium Falcatum, Aspidium C. Fortunei, Aspidium C. Rochfordianum, Aspidium Tussemense, Dicksonia Cicutaria, Polypodium Aureum, Pteris Argryrea, P. Cretica Albo-lineata, P. Cretica Cristata, P. Cretica Mayii, P. Cretica Ouvrardii, P. Ensiformis Victoriae, P. Tremula, P. Cretica Wilsonii, P. Cretica Wimsettii, P. Cretica Wim, Multiceps.*

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

FORGET-ME-NOT (Myosotis)

	Trade Pkt.	Oz.
Alpestris. Blue	\$0 15	\$0 60
White	15	80
Rosea. pink	15	80
Eliza Fonrobert true	15	80
Victoria. sky blue	20	1 00
Indigo Blue	15	80
Dissitiflora, rich blue, early	1/2 oz., 50c.	30
Hybrida Star of Love. Very free flowering	50	...
Ruth Fischer	50	...

- Geranium, Apple-Scented**..... 100 seeds, 30c; 1000 seeds, \$2.50
- Zonale, single, fine mixed..... \$0 15 \$1 20
- Single, extra large-flowering, mixed, very choice..... 35 2.40
- Gerbera, Jamesoni Hybrids.** 100 seeds, 60c; 1000 seeds, \$5.00.
- Gilia Capitata.** 2 ft. high of erect habit plants one foot in diameter; flowers lavender blue. The blossom is like a small scabiosa and should prove a good cut flower..... 10 40
- Gloxinia Hybrida.** Vaughan's Columbian Mixture is made up by ourselves from the choicest, spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type and we know that better seed is not to be had at any rate. Trade pkt. (1,000 seeds), 50c; 3 trade pkts. \$1.40; 1/2 oz., \$3.00.

MIGNONETTE

New York Market. This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment. Price, Trade Packet (about 1,000 seeds), 50c; 1/2 oz., \$1.00; 1 oz., \$7.00. True Machet. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Trade pkt., 10c; 1/4 oz., 25c; 1/2 oz., 40c; oz., 80c.

Table listing various plant varieties such as Grevillea Robusta, Gypsophila Elegans, Heliotrope, and Ipomoea Noctiflora with their respective prices and quantities.

LOBELIA

Table listing Lobelia varieties like Erinus Pumila Splendens, Crystal Palace Compacta, and Matricaria Capensis with prices.

PHLOX DRUMMONDI GRANDIFLORA

Table listing Phlox Drummondii Grandiflora varieties with color descriptions (White, Pink, Scarlet, etc.) and prices.

PRIMULA OBCONICA

Table listing Primula Obconica varieties like Grandiflora Mixed, Rosea, Appleblossom, etc., with prices.

PRIMULA—Various Sorts

Table listing various Primula sorts like Malacoides, Alba, Rosea, Forbesi, and Pyrethrum with prices.

RICINUS or CASTOR BEAN

Table listing Ricinus or Castor Bean varieties like Zanzibariensis, Borbonienses, Sanguineus, and Cambodgensis with prices.

SALVIA

Table listing Salvia varieties like Splendens, Clara Bedman, Drooping Spikes, Zurich, Fireball, Maroon Prince, and Ostrich Plume with prices.

Table listing Sensitive Plant, Smilax, Snapdragon, Solanum Capsicastrum, and Stevia varieties with prices.

Table listing Streptocarpus Giant Rose Queen, Largest Hybrids, Swainsonia, Sweet Peas, Thunbergia, and Torenia varieties with prices.

SCHIZANTHUS

Grandiflorus Selected Hybrids. Superior in form and range of color to other Hybrids. Invaluable for cutting and for conservatory or room decoration. Sprays in bud when cut and placed in water will open their flowers and remain in bloom for several weeks. Trade pkt., (500 seeds) 50c; 1/2 oz., \$1.00.

VERBENA

Table listing Verbena varieties like Mammoth Mixed, White, Purple shades, Defiance, Firefly, Hybrid Gigantea, Auricula-Flowered, Lucifer, Mayflower, and Vaughan's Best Mixed Verbenas with prices.



SCHIZANTHUS SELECTED HYBRIDS

PETUNIAS

Small Single Flowered Sorts

	Trade pkt.	Oz.
Hybrida. Alba. White.....	\$0.15	\$0.80
Blotched and striped (Inimitable).....	.15	1.00
Carmen Sylva. Baby blue, with white throat ¼ oz. 60c.....	.20	
Editha. A pleasing rose with dark carmine star, veined carmine.....	.25	
General Dodds. Blood-red.....	.20	1.20
Countess of Ellesmere. Pink with white throat.....	.15	.80
Venus. Light red, veined.....	.15	
Illustris. Carmine rose.....	.15	1.00
Howard's Star. One of the best for hanging baskets. ¼ oz. 70c.....	.25	2.40

Small Single Flowered Dwarf Sorts

	Trade pkt.	Oz.
Dwarf Inimitable. Blotched and striped ¼ oz. 45c.....	\$0.25	\$1.50
Rosy Morn. Select stock.....	½ oz. \$1.00	.50
Snowball. Dwarf white.....	½ oz. 40c	.25
Brilliant Rose.....	.20	
Vaughan's Special Dwarf. Mixed, small flowering ½ oz. 45c.....	.25	3.00

Large Single Flowered Sorts

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

Large-flowering, finest mixed.....	¼ oz., \$1.60	\$0.25
Giant copper color. Beautiful and distinct.....	1,000 seeds \$1.00	
Fringed mixed, extra choice.....	¼ oz., \$1.80	.25
Giants of California, true.....	¼ oz., \$2.40	.25
Pink.....	¼ oz., \$1.20	.50
White.....		.50
Ruffled Giants, mixed.....	¼ oz. \$1.50; 1,000 seeds.....	.50
Crimson.....	1,000 seeds.....	.50
German Empress, bluish white, veined purple.....	1,000 seeds.....	.50
Mexican General, rich red black throat.....	1,000 seeds.....	.50

Large Single Flowered Sorts—Continued

Triumph of the Giants. The finest strain of single Petunias; the flowers often measure 6 inches across; some of its colors cannot be found in any other mixture.....	Trade pkt. ¼ oz., \$1.50; 1,000 seeds	\$0.50
Balcony Queen. Rich velvety violet with white blotches, 1,000 seeds.....		.50
Balcony White.....		.25
Royal Purple.....	1,000 seeds	.50

Vaughan's Best Mixture. Large-Flowering Single Petunias. This mixture is made up by ourselves and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed *Superbissima* varieties with their delicately veined throats in various colors, and their truly mammoth flowers.

Trade pkt. (1,000 seeds), 50c; 3 trade pkts. for \$1.35.... ¼ oz., \$1.60.

Small Flowering Double

Double Liliput. Rosa Bonheur.....	1,000 seeds,	\$0.50
Double Liliput. Blotched and striped.....	1,000 seeds,	.50

Large Double-Flowered Sorts

Please note that the smallest and weakest of seedlings of Petunias usually produce the best double flowers. The same is true of the single-flowering sorts, the strong seedlings being inclined to be weedy. Only about 25 per cent. will be double, the others will be very desirable single ones.

Double large-flowering. Mixed, extra choice.....	1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 75c; ¼ oz., \$3.50.
Double large-flowering. Fringed. Best mixed.....	1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 75c; ¼ oz., \$3.00.
Lady of the Lake, Double-fringed. Pure white.....	1,000 seeds, \$1.50; 500 seeds, 85c.
Heliotrope. 500 seeds, 85c; 1,000 seeds, \$1.50.	
Pink. 500 seeds, 85c; 1,000 seeds, \$1.50.	
Vaughan's Special Mixture. Double. Extra choice.....	1,000 seeds \$1.25; 500 seeds, 75c; ¼ oz., \$4.00; 10,000 seeds, \$11.00.

VAUGHAN'S GIANT PANSIES

VAUGHAN'S INTERNATIONAL PANSIES

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

Trade pkt., 50c; ½ oz., \$1.50; ¼ oz., \$5.00; oz., \$10.00.

Vaughan's Giant Pansy Mixture

Embraces, besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International Mixture. This mixture includes the richest reds, coppers and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau and the splendid, Cassier strain.

Trade pkt., 50c; ½ oz., 75c; oz., \$5.00; ¼ lb., \$18.00.

Vaughan's Cut Flower Mixture

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of flowers. Pansies are as easily grown as violets, require less care and bring better results.

Trade pkt., 25c; ½ oz., 60c; oz., \$4.00.

New Early-Flowering Giant Pansies

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

Early Flowering Giant White, Yellow, Light Blue, Dark Blue and Mixed (Four Colors). Trade pkt., (500 seeds) 25c; ¼ oz., 60c; oz. \$4.00.

Chicago Parks Bedding Mixture

This is a mixture made by ourselves from 20 different and distinct varieties of this type. While the flowers of this strain do not grow as large as those of the Giant Pansies they excel them by a much greater number of flowers to a plant.

Trade Pkt., 25c; ¼ oz., 50c; oz., \$1.80.

Vaughan's P. P. (Popular Price) Mixture of Pansies

This mixture, like all "Vaughan" mixtures, is made up by ourselves from separate colors and strains of the Giant and Chicago Parks Bedding types and will furnish a large variety of colors with a good proportion of giant flowers.

Trade pkt., 25c; ¼ oz., 50c; oz., \$3.00.

Pansy—Vaughan's Giant Sorts

	Trade pkt.	½ oz.	Oz.
Adonis, light blue white center.....	\$0.25	\$0.45	\$3.00
Auricula Colors, metallic shades.....	.25	.45	3.00
Aurora, pure white without blotches.....	.25	.35	2.60
Azure Blue.....	.25	.45	3.00
Beaconsfield, upper petal light lavender; lower one's deep rich purple.....	.25	.35	2.60
Black, large true black.....	.25	.45	3.00
Bugnot, shades of red, bronze and reddish cardinal.....	.25	.50	3.60
Cassier, 3 and 5 spotted, an A1 strain.....	.25	.50	3.60
Emperor Francis Joseph.....	.25	.50	3.40
Emperor William, dark navy blue.....	.25	.40	2.60
Eros. Purple yellow border.....	.25	.40	2.80
Fiery Faces.....	.25	.35	2.60
Golden Queen, clear golden-yellow.....	.25	.45	3.00
Madame Perret, lovely shades of pink and rose.....	.25	.45	3.20
Masterpiece—Giant Curled or Spencer. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The colors are superb, mostly red and brown shades.....	.35	.75	5.00

	Trade pkt.	½ oz.	Oz.
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.....	\$0.25	\$0.45	\$3.20
Mammoth.....	.50	.80	6.00
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit.....	.25	.40	2.60
Pheasant's Eye, sky blue edged, violet.....	.25	.50	3.00
Pink, lovely shades of pink, same as Hydrangea.....	.25	.45	3.00
President Carnot, five blotched white.....	.25	.60	3.00
President McKinley, five blotched yellow.....	.35	.75	5.00
Prince Bismarck, bronze and light brown.....	.25	.45	3.00
Prince Henry.....	.25	.50	3.00
Purple, very large, rich deep purple.....	.25	.45	3.00
Striped, mahogany striped and flaked white.....	.25	.45	3.00
Trimardeau, mixed.....	Lb., \$32.00	.25	.35
Violet Blue, a very pleasing shade.....	.25	.45	3.00
Victoria. Wine red.....	.25	.60	4.00
Volcano.....	.35	.60	4.00
White, with dark eye, very large.....	Lb., \$26.00	.25	.40
Yellow, with dark eye, immense flowers.....	Lb., \$26.00	.25	.40

Winter Flowering Stocks

GIANT PERFECTION—Cut and Come Again

	Trade Pkt.	Oz.	
White (Princess Alice).....	1/4 oz., 35c	\$0.25	\$2.20
Dark Blue.....	1/4 oz., 35c	.25	2.20
Scarlet.....	1/4 oz., 35c	.25	2.20
Flesh.....	1/4 oz., 35c	.25	2.20
Silvery Lilac.....	1/4 oz., 35c	.25	2.20
Canary Yellow.....	1/4 oz., 35c	.25	2.20
Giant Perfection, mixed, all colors.....	1/4 oz., 60c	.25	2.00

PRINCE BISMARCK

One of the best varieties for inside growing. Used extensively by florists who ship to the Chicago market.

	Trade Pkt.	Oz.	
Pure White.....	1/4 oz., 50c	\$0.25	\$3.60
Gold Ball, Yellow.....	1/4 oz., 50c	.25	3.60
Lavender.....	1/4 oz., 50c	.25	3.60
Rose.....	1/4 oz., 50c	.25	3.60

BEAUTY OF NICE—Early, Large Flowering, Winter

	Trade Pkt.	Oz.	
Pink.....	1/4 oz., 60c	\$0.25	\$2.20
Mont Blanc.....	1/4 oz., 60c	.25	2.20
Crimson.....	1/4 oz., 35c	.25	2.40
Empress Augusta Victoria, Silvery lilac.....	1/4 oz., 35c	.25	2.60
Old Rose Improved.....	1/4 oz., 60c	.25	.....
Dark Violet.....	1/4 oz., 40c	.25	.....
Cote d'Azure, Blue.....	1/4 oz., 65c	.25	2.40
Madam Paquet, Rich golden yellow.....		.35	.....
President Woodrow Wilson, Violet slate color.....		.35	.....
Queen Alexandra, Lilac rose.....	1/4 oz., 65c	.25	2.40
Monte Carlo, Yellow.....	1/4 oz., 35c	.25	2.40
Abundance, Brilliant lilac rose.....	1/4 oz., 35c	.25	2.40
Beauty of Nice, Mixed.....	1/4 oz., 35c	.25	2.00

EMPEROR OR WINTER

White, Pink, Crimson, Mixed, each.....		.35	.....
Empress Elizabeth, Brilliant carmine rose.....	1/4 oz., 75c	.35	.....
Large-Flowering Winter, White Lady.....	1/4 oz., 70c	.35	.....

Sweet Peas for Fall Sowing Winter Flowering—Spencer Varieties

	1/4 Oz.	Oz.	Lb.
Amethyst. This is the nearest to Royal Purple in color in the early flowering class.....	\$0.40	\$1.50	\$20.00
Apricot Orchid. A delightful and charming shade.....		.80	10.00
Asta Ohn. A clear lavender.....		1.00	14.00
Aviator. This is to our knowledge the best scarlet winter flowering sweet pea.....	.65	2.00	.....
Bohemian Girl. Deep pink, standard orange blush.....		.65	8.00
Blue Bird. A charming mid-blue self. One of the best sellers this year in the Chicago Cut Flower market.....		1.35	16.00
Cherry Ripe. Glowing cherry or salmon-cerise self.....		1.00	14.00
Columbia. This is the most profitable pink and white winter-flowering Sweet Pea. While it is not quite as early as the "Pink and White" (below) it produces 50 per cent more flowers, a fact which every grower appreciates.....	.65	2.00	.....
Cream. Identical in color and size of blossom to Dobbie's Cream. It has immense blossoms very frilled and duplexed.....		.65	8.00
Fire King. Deep orange scarlet.....	.60	2.00	.....
Gorgeous. Charming soft salmon rose.....	.60	2.00	.....
Harmony. (Early Masterpiece.) A clear lavender self; waved.....	.65	2.00	.....
Heather Bell. The color is a rich but pleasing mauve, but after standing in water the color becomes a beautiful mauve lavender.....		.80	10.00
Hercules. Of the same lovely shade of pink as Countess Spencer. Long stem and a free producer. An intermediate variety; flowers appear later.....		1.00	12.00
Liberty. Brilliant red.....	.80	10.00	.....
Melody. This is a deeper shade of pink than "Early Song Bird" on white ground, closely resembling "Countess Spencer".....		.80	10.00
Miss Louise Gude. One of the largest and best in the shell pink class.....	.90	12.00	.....
Morning Star. Deep orange scarlet or flame color in standard, with rich orange pink wings.....	.90	12.00	.....
Mrs. A. A. Skaach. Flowers bright shell pink. Sow in late fall and winter for spring blooming.....	.65	8.00	.....
Mrs. Chas. A. Zvolanek. One of the largest and best clear lavenders.....	.90	12.00	.....
Mrs. M. Spanolin. Black-seeded white.....	.90	12.00	.....
Mrs. William Sim. Apricot pink.....	.65	8.00	.....
Othello. Rich deep maroon.....	.60	1.50	20.00
Pink and White. Blanche Ferry type, extra.....	.65	8.00	.....
Pres. W. Wilson. Magenta rose.....	.65	8.00	.....
Robin Red Breast.	1.80	24.00	.....
Rose Charm. Bright rose, same color as Rosabelle in the late Spencer class.....	1.80	24.00	.....
Rose Queen. A splendid commercial pink, best seller on Chicago market. Sow in summer for winter blooming.....	1.20	16.00	.....
Song Bird. Pale pink with a distinct tint of buff.....	.80	10.00	.....
Songster. Giant early lavender.....	.80	10.00	.....
Spring Maid. Light pink on a cream ground.....	.80	10.00	.....
Snow Flake. This is the best early-flowering white-seeded Spencer.....	.90	12.00	.....
Snow Storm. A good early pure white for late planting.....	.90	12.00	.....
The Beauty. The color is a very dark fiery rose.....	.90	12.00	.....
Venus. Standard white, slightly blushed pink wings.....	.80	10.00	.....
Warbler. Rich mauve purple.....	.65	8.00	.....
Wedgewood. Magnificent clear blue. An intermediate variety. Flowers later.....	.80	10.00	.....
White Orchid. White flowers of good substance.....	.80	10.00	.....
Yarrowa. The color on opening is rose, changing as the flower develops to a light pink standard, tinted buff with blush wings.....	.65	8.00	.....
Zvolanek's Blue. Very large, of the brightest blue, or Blue Jay color.....	.90	12.00	.....
Zvolanek Rose. One of the best rose pinks; extra fine.....	1.80	.....	.....
MIXED. Winter Flowering Spencers, many kinds.....	.50	6.00	.....



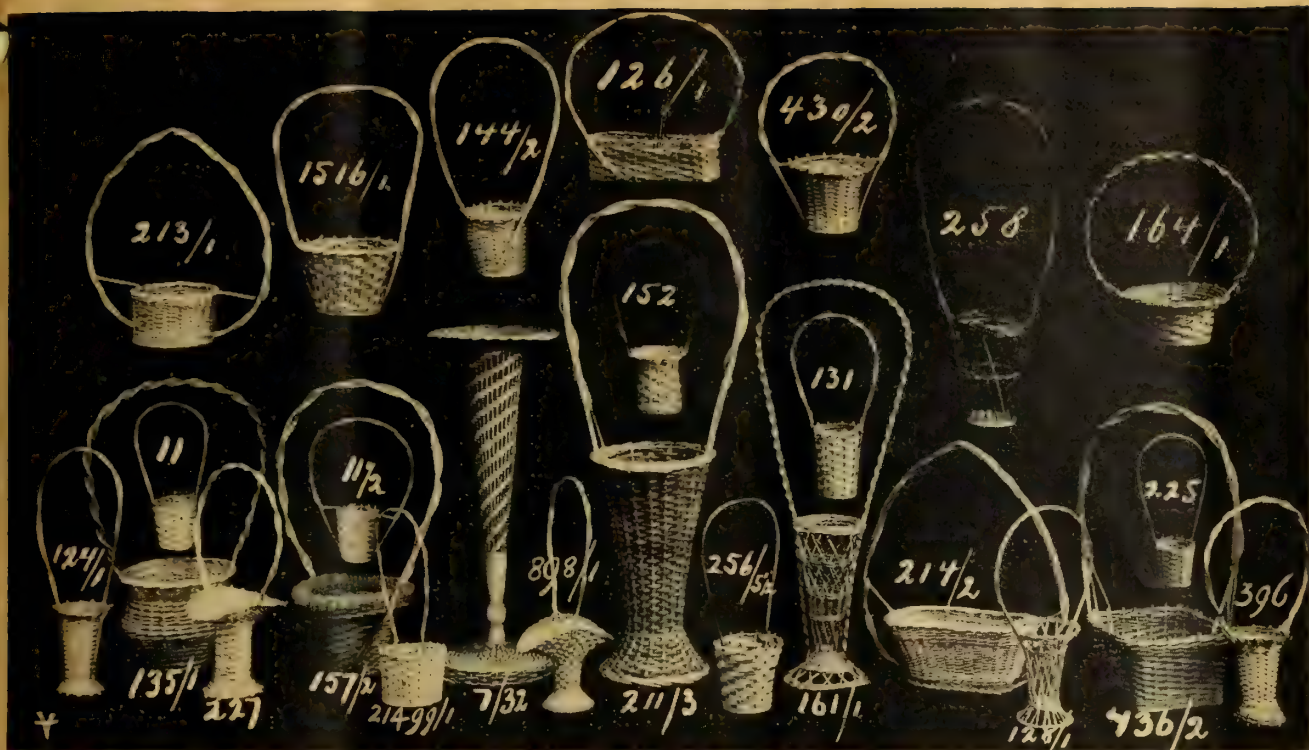
WINTER FLOWERING—Unwin Types

	Oz.	1/4 lb.	Lb.
Blue Jay. Bright blue self color.....	\$0.35	\$1.15	\$4.00
Lavender Nora. Most pleasing lavender, long stems, a splendid commercial variety.....	.25	.85	3.00

WINTER FLOWERING—Grandiflora Types

	Oz.	1/4 lb.	Lb.
Earliest of All	\$0.15	\$0.50	\$1.80
Christmas Pink } Pink and white.....			
Christmas Prima Donna } Daybreak pink.....	.15	.50	1.80
Mrs. F. J. Delansky			
Mrs. Alexander Wallace. Lavender.....	.15	.55	2.00
Christmas White } Pure white.....	.15	.55	2.00
Mont Blanc			
Florence Denzer			

The Sweet Peas we offer on this page are grown by the most conscientious and experienced growers who know types, and rogue with greatest care. We have every reason to believe that they are true to name and type and that better seed is not obtainable. However, it must be distinctly understood that these, like all other seeds, are sold in accordance with the disclaimer on the inside front cover page of this catalog.



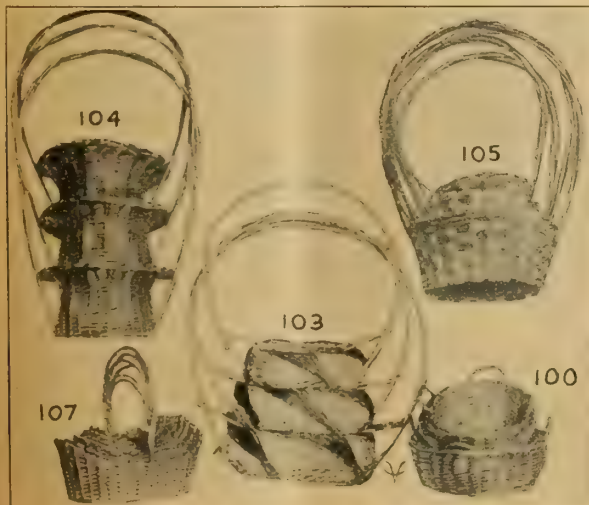
FLOWER BASKETS NEWEST PATTERNS

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.

IMPORTED BASKETS

No.	Each	No.	Each
100 Round, nest of 3	\$2.00	105-2 Round	\$0.60
103-1 Oval	.75	105-3 "	.75
103-2 "	1.00	105-4 "	.85
103-3 "	1.25	107 Oval, 1 nest of 6	3.00
104- Round	.85	109 Oval	Each .35
105-1 "	.50	110 Violet	Dozen 3.50
112-1 Oblong with cover, length 7 inch	.45	111 "	Dozen 3.50
112-2 " " " 8 inch	.55		
112-3 " " " 9 inch	.65		
112-4 " " " 10 inch	.75		

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.



No. of Basket	Height inch	Depth inch	Width inch	Natural each	Stained each	Enameled any color	Two tone or gold finish	Decorated each	Liner extra
7/18	18			\$1.80	\$2.10	\$2.30	\$2.40	\$2.85	\$0.25
7/24	24			2.95	3.20	3.35	3.60	4.20	.30
7/32	32			3.90	4.20	4.40	4.90	5.45	.60
7/40	40			6.50	7.15	7.80	8.30	9.25	.85
11	15	5	4 1/2	.28	.30	.35	.40	.55	.11
11 1/2	15	5	4	.40	.50	.60	.70	.90	.11
124/1	23	8	5	.40	.45	.50	.55	.85	.12
124/2	28	10	6	.55	.60	.70	.75	1.05	.17
126/1	16 1/2	4 3/4	5x13	.75	.85	.90	.95	1.35	.28
126/2	19 1/2	5 1/2	6 1/2 x 17 1/2	1.35	1.55	1.65	1.80	2.30	.40
128/1	22 1/2	8	6 1/2	In any finish desired	incl'd	g liner	.65	.95	
128/2	24	9 1/2	6 3/4	"	"	"	"	.90	1.20
128/3	28	11	7 1/2	"	"	"	"	1.20	1.50
128/4	30	12	9 1/4	"	"	"	"	1.90	2.30
131	25	6 1/2	5	.25	.30	.35	.40	.65	.11
135-1	27	9	10 1/2	3.50	3.75	4.00	4.25	4.85	.40
135-2	30	11	13 1/2	4.00	4.40	4.65	4.95	6.00	.55
136-2	23	6 1/2	8	3.80	4.00	4.15	4.25	4.40	.40
136-3	26	7	9 1/2	4.10	4.30	4.50	4.80	4.85	.45
144-2	21	6	6	4.90	5.80	7.25	7.80	Doz. 2.35	.26
144/3	24	7	7	6.20	8.10	8.85	9.50	"	.30
152	17	5	5 1/2	.30	.35	.40	.45	.70	.13
157/1	24	7 1/2	7 1/2	1.50	1.65	1.80	1.90	2.35	.28
157-2	27	9	9	1.80	2.05	2.20	2.40	2.95	.40
161/1	32	14	7 1/2			1.60	2.00	2.00	
161-2	37	15	8 1/2			1.90	2.25	2.25	
161-3	45	20	9			3.05	3.50	3.50	
164/1	17	6	10 1/2	1.00	1.10	1.30	1.40	1.70	.25
164-2	26	9 1/2	11 1/2	1.20	1.35	1.40	1.55	2.05	.29
164/3	27	7 1/2	10 1/2	1.45	1.65	1.80	2.00	2.50	.40
211-1	41	16	9 1/4	1.50	1.80	1.90	2.10	2.85	.42
211-2	44	19	11	1.90	2.15	2.40	2.65	3.25	.45
211/3	47	21 1/2	12	2.30	2.70	2.90	3.20	4.00	.60
213-1	18	4 1/2	7	1.30	1.45	1.55	1.65	2.15	.33
213-2	22	5 1/2	9 1/2	1.65	1.80	1.85	1.95	2.50	.40
214-1	19	5	7x11	1.60	1.75	1.90	2.00	2.00	.39
214-2	23	6	11 1/2	2.05	2.20	2.40	2.75	3.55	.55
227	23	9 1/2	10	.80	.90	1.10	1.20	1.40	.11
258	30 1/2	10 1/2	7 1/2	.85	.95	1.05	1.20	1.65	.25
256-5	5	5	Doz.	3.10	3.85	4.40	5.30	7.70	.20
256-6	6	6	"	4.20	4.80	5.30	5.95	9.45	.27
256-7	7	7	"	5.85	6.60	7.30	7.95	12.00	.29
256-8	8	8	"	6.80	7.70	8.80	10.55	14.75	.40
256-9	9	9	"	7.75	9.90	10.60	12.55	17.60	.55
430-1	17	6	7	Each .50	.55	.60	.65	.95	.23
430-2	18	6 3/4	8 1/2	.60	.65	.75	.85	1.30	.27
898-2	24	9	10 1/2	.95	1.00	1.10	1.15	1.45	.12
1516-1	21	7	9	.70	.85	.95	1.05	1.50	.28
1516-2	24	8	10 1/2	1.65	1.75	1.85	1.95	2.75	.42
1516-3	26	9	13	1.95	2.20	2.45	2.75	3.60	.65
21499-1	17 1/2	4 3/4	6	Doz. 3.85	4.15	4.80		.91	
21499-2	18	5	7	" 4.40	5.00	5.50		.93	
21499-3	18 1/2	5 1/4	8	" 5.50	6.05	6.90		1.25	
21499-4	21	8	9 1/2	" 7.25	8.00	9.00		.29	
396	20	8	6	.45	.52	.55	.65	.95	.13

PRICES SUBJECT TO CHANGE WITHOUT NOTICE
PACKING CASES AT COST

VAUGHAN'S ^{ABC} _{LIST} FLORISTS' SUPPLIES

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

DUSTER. Lowell. Handy for dusting any dry Insecticide. Operated same as hand sprayer. Each, 95c; 3 for \$2.50.

POWDER BELLOWS. Acme. For dusting with sulphur or like material. One size, each, \$1.50.



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, \$5.75

POWDER GUNS. The best dry powder guns for blowing powder on plants and insects.

Cyclone. Each, 20c. **Jumbo,** Each, 45c.

BOOKS. For other Books, send for our Book List.

- American Florist, The.** Best paper for the trade; invaluable to every florist. Weekly. By the year.....\$1.50
- Bulbs and Tuberous Rooted Plants.** Allen. Cloth... 1.80
- Carnation Culture.** By L. L. Lamborn..... 1.65
- Carnation Culture—Commercial.** By J. Harrison Dick. 1.60
- Chrysanthemum Culture.** Herrington. Cloth, 158 pp. .80
- Forcing Book, The.** By Prof. Bailey. Manual of vegetable cultivation under glass. Cloth. 266 pp..... 2.00
- Fertilizers.** J. J. Gregory. Paper..... .65
- Fertilizers.** By Prof. Voorhees. The best book on this important subject. Easy, comprehensible style..... 2.00
- Floral Designs de Luxe.** 355 designs..... 4.50
- Gardening for Profit.** Henderson. Cloth, 369 pages... 1.75
- Gladiolus, The.** Covers whole field of gladiolus culture. By Crawford and Van Fleet. Illustrated..... 1.60
- Greenhouse Construction.** Taft. All the best structures fully described; 100 illustrations. Cloth..... 2.10
- Greenhouse Management.** By L. R. Taft. Illus. Cloth 2.10
- Hand Book of Plants.** Henderson's. Latest edition... 3.10
- Farm and Garden Rule Book.** Contains much valuable information. By L. H. Bailey. Cloth..... 2.60
- Insects and Insecticides.** C. M. Weed. Illus. 334 pp.. 1.75
- Landscape Gardening.** Maynard..... 1.80
- Lilies.** An authoritative and instructive manual for growers. H. S. Adams..... 1.25
- Mushroom Growing.** By B. M. Duggar. Illustrated Cloth, 250 pp..... 1.80
- Mushrooms, How to Grow Them.** Wm. Falconer. Cloth 1.60
- Nursery Manual, The.** Bailey. Cloth. 12 mo..... 2.60
- Plant Propagation Greenhouse and Nursery Practice.** By M. G. Kains, Cloth, 322 pp..... 2.10
- Practical Landscape Gardening.** By Robert B. Cridland, Landscape Architect, Illustrated, Cloth..... 2.00
- Practical Floriculture.** By Henderson..... 1.80
- Pruning Manual, The.** Bailey. Illus. 545 pp..... 2.60
- Spraying of Plants, The.** Lodeman. Cloth, 399 pp.... 1.80
- The Book of Water Gardening.** Peter Bisset. Cloth.. 2.65

CAPE FLOWERS. Lb.

Pure White. Extra fine quality.....\$2.00

Colored. Bright shades..... 2.75

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, \$3.75 postpaid.

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.



CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, \$2.00 per 1000. Samples mailed free.

CUT FLOWER BOXES.

In packages of 100 only.



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. If required printed usually means delay of about ten to twelve days.

Prices subject to change without notice owing to market conditions.

VAUGHAN'S "GREEN" GRADE.

Fine, green-lined, moisture-proof board. Very popular.

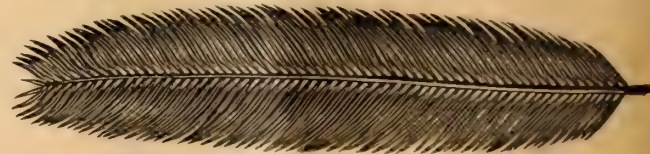
Size in inches	Weight Per 100	Per 100	Size in inches	Weight Per 100	Per 100
3 x 16x4	33 lbs	\$6.00	3½x30x5	75 lbs	\$10.75
3 x 18x5	40 lbs	6.60	4 x 24x8	85 lbs	12.50
3 x 21x5	45 lbs	7.35	5 x 28x8	105 lbs	14.75
3½x24x5	60 lbs	9.50	5 x 36x8	125 lbs	20.50
3½x21x7	65 lbs	9.25	6 x 40x10	179 lbs	27.50

FLORAL DESIGN BOXES.

No. 26. 7x30x12.....	\$32.00
No. 27. 8x20x20.....	36.00
No. 29. 8x24x24.....	42.00

JAPANESE VIOLET BOXES (Fancy Plated Board).

5x9x6, 30 lbs.....	\$7.25	5½x11x8, 45 lbs.....	\$10.00
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CYCAS LEAVES.

Prices subject to change without notice

Length	Dozen	100	Length	Dozen	100
12 to 16 in.....	\$0.75	\$5.00	28 to 32 in.....	\$1.50	\$11.00
16 to 20 in.....	1.00	6.50	32 to 36 in.....	1.75	12.50
20 to 24 in.....	1.10	7.75	36 to 40 in.....	2.00	15.00
24 to 28 in.....	1.25	9.25	40 to 44 in.....	2.25	16.50

LETTERS AND FIGURES

IMMORTELLE LETTERING. Purple.

Per 4-yard pkg. \$1.00; 6 pkgs. \$5.50.

IMMORTELLE LETTERS AND FIGURES.

1½ or 2 inches in length, 5c each; 100, \$4.50.

BOSTON FLORISTS'. Patent fasteners with

each letter, 1½ 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, 4½c.

FELT LETTERS. Purple. For pasting on ribbon of any kind. Used when letters of other makes are not available. 1-inch, per 100, \$1.25; in less than 100 lots, 1½c per letter.

GILT RIBBON LETTERS. Gummed. 1¼-in. per 100, \$1.50; ¾-in., per 100, \$1.00; ½-in., per 100, 75c.

CHENILLE LETTERING. Silk—Purple, scarlet, pink, light blue, yellow and white, at 85c per pkg. of 12 yds; \$8.50 per doz. pkgs.

Worsted, Large—Purple, pink, scarlet, light and dark blue, white or yellow, 12 yards, 50c; per gross, \$5.00.

Worsted, Small—Same colors, 12 yards, 45c; gross, \$4.50.

Twisted Chenille, Large—Any color, 12 yds, 50c; gross, \$5.25.



GLAZING TOOLS, MATERIALS AND PAINTS

ALL THE BEST MATERIALS FOR GREENHOUSE USE



MASTICA MACHINE



DIAMOND GLASS CUTTER



PUTTY BULB

MASTICA, For Glazing Greenhouses

The use of "Mastica" avoids the necessity of repeatedly re-glazing 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).

Price, per gal., \$2.85; 5 gals., \$13.75; 10 gals., \$27.00.

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., \$3.15; 5 gals., \$15.50; 10 gals., \$30.00.

GLAZETITE GLAZING CEMENT. A perfect compound for glazing, re-glazing and repair work on greenhouses and sash. Made from a long fiber asbestos and elastic gums. For glazing purposes it requires about 3 gallons to each thousand feet of glass.

Price, per gal., \$1.75; 5 gals., \$8.50; in 35 and 55 gal. drums, \$1.50 per gal. Glazing gun gratis with each 35 or 55-gal. drum.

PERMANITE. This is a glazing compound that expands and contracts with heat and cold; will not crack or fall away from the glass or bar. Permanite does not get hard, and it will never run.

Price, gal. \$2.10; 5 gal. can at \$2.00 per gal.; kegs at \$1.90 per gal.; 1/2 at \$1.80 per gal.; bbls. at \$1.75 per gal. Glazing Gun free with each 1/2 bbl. or bbl. of Permanite.

PERMANITE GUN. The one-handed machine for using glazing compound. Price, \$6.00.

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 \$1.25; 3 for \$3.60; doz. \$13.00.

If by mail, (weight under 1 lb.)

MASTICA MACHINE—Each, \$3.00.

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. We can't do ordinary "First Quality" at present.

Extra Quality Birds.

Price, each, \$2.50; 6 for \$14.50.

DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, \$11.00.

CYCLONE, small size.....\$0.20

LOWELL DUSTER. Each..... .95

FUMIGATORS, Eureka. Made of galvanized iron.

Size Capacity	Size Capacity	Size Capacity	Size Capacity
No. 1 1/2 pk., \$2.50	No. 2 1 pk., \$3.30	No. 3 1/2 bu., \$4.00	No. 4 1/4 bu., \$5.00.

GARDEN LINE. Per 100 ft., \$1.25 if by mail (weight 1 lb.); 1000 feet \$11.75.

The market in nearly all supplies listed on these pages is unsettled and prices are subject to fluctuations and revisions. Write us when we seem out of line.



LITTLE GIANT DUSTER

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

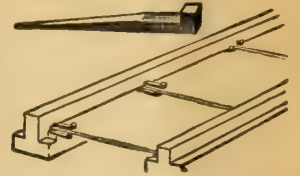
No. 2. For large single thick glass.
No. 2 1/2. Double thick, for greenhouses and skylights.

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



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 1/2-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 1/2. Price: Per lb., 60c; 5 lbs., \$2.75; 20 lbs., \$10.00.



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, \$4.50.

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

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

PAINT, Hammond's Greenhouse White

This is a full oil paint, has good lustre and body and not liable to peel off or crack. Per gal., \$4.50; 2 gals., \$8.70; 3 gals., \$13.00; 5 gals., \$21.50; 10 gals., \$42.50.

HAMMOND'S GREEN, Mount Beacon. Specially prepared for shading greenhouses. Per gal., \$3.15; 5 gals., \$14.75.

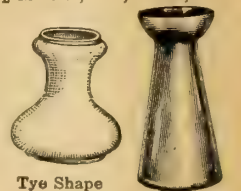
GARDEN LINE REEL. Each.....\$1.00

GRAFTING WAX. Per 1/4-lb. bar, 15c; 1/2-lb. bar, 25c; 1-lb., 45c (If by mail, see postal rates in front of catalog).

HYACINTH GLASSES

Tall American, in four distinct colors. \$3.85 per dozen; 3 dozen, \$11.00.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., \$4.00; 3 dozen for \$11.50.



Tye Shape

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

	In lots of 5,000 we allow a discount of 5 per cent.	Per 1000	
		Plain	Painted
Wooden, 4-in., plain, 10,000	\$10.00	\$1.10	.....
" 4 " painted, 10,000	\$13.00	\$1.40	.....
" 5 "		1.60	1.85
" 6 "		2.00	2.35
" 8 "		5.80	7.50
" 10 "		7.75	9.75
" 12 "		9.60	11.50



LABELS (Tree).

	Plain.	Painted.
Wooden, 3 1/2 in. iron wired.....	per 1000..... \$1.60	\$2.00
" 3 1/2 in. copper wired.....	per 1000..... 1.95	2.45

COPPER LABELS. Wired, indestructible. Per 100, \$1.60; larger size, per 100, \$2.25. (See under "p" for Indelible Pencil.)

CYPRESS LABELS. For use outside. Very lasting under all weather conditions. Splendid for perennial plants. Made of 3/8 inch timber. Paint with white lead before using, and write before paint dries.

Length, 16 inches.....per 100, \$2.45
" 18 inches....." " 3.35

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 3 3/4 x 3/4 inches. Price per 100, \$1.60.

For Fertilizers, see page 29.

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 reels 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 ¼ or ½ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....	per ft. 24c	50 to 99 feet.....	per ft. 23c
25 to 49 feet.....	per ft. 23½c	100 to 400 feet.....	per ft. 22½c

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 or 4 in connecting hose. Each, 25c; doz., \$2.50.

No. 2—Screws into faucet or ground pipe, on which it may be left permanently, and to it the hose is attached by the lever connection, No. 1 or No. 5. Can also be screwed into old threaded coupling. Each, 15c; doz., \$1.50.

No. 3—Gooseneck, screws into the old threaded coupling. Most useful at the hydrant. Each, 18c; doz., \$1.75.

No. 4—Corrugated, for insertion directly in the hose. Use with No. 5 for connecting hose. Each, 18c; doz., \$1.75.

No. 5—Corrugated, for insertion in the hose. Use with No. 4 for connecting hose. Each, 35c; doz., \$3.50.

Common—Brass, for ½ or ¾-in. hose. Each, 25c; doz., \$2.50. 1-in., each, 28c; doz., \$2.75.

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 ½ or ¾ inch hose, each, 10c; 4 for 35c; doz., 95c. 1-inch hose, each, 12c.; doz., \$1.20.

HOSE MENDERS, Iron.—¾-in. Each, 8c; doz., 80c; gross, \$8.00.

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 3¼ inches in diameter, about 100 very fine holes in each giving both fine and coarse effective sprays. Florists like it. Price, \$2.75.



"Gem" — Throwing all variations, from fine spray to stream. Each, 90c.

Boston Rose Spray Nozzle—Brass. ¾-inch hose. State whether coarse or fine spray is wanted. Each, \$1.00; by mail, \$1.10.



Bordeaux Spray Nozzle—For spraying insecticides and white-washing. ½-inch hose. Each, \$1.25; by mail, \$1.30.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For ½-inch hose. Each, \$1.00; by mail, \$1.05.



Standard Nozzle—Brass. Throws both stream and spray. Each, \$1.25. By mail \$1.35.

HOSE STRAPS, Caldwell. For ½, ¾ and 1 in. hose. Doz., 35c.

HOSE WASHERS. ¾-inch. Doz., 5c; gross, 50c.

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to ¾ inch. Each, 70c; doz., \$7.50. ¾ inch to ½ inch, each, 60c; doz., \$6.50.

HOSE CLAMPS. with nut and bolt. For ¾-inch hose. Each, 8c; doz., 75c.

FLORISTS' KNIVES

Subject to Receiving English Importations.

Sheffield English Knives are standard the world over. The following have been made specially for our trade.

Try them and you will use no other.	Each	3 for
Budding, Ivory Handle, No. 112	\$1 75	\$5 00
Budding and Pruning, Stag Handle, 2 blades	1 75	5 00
Budding, Beech Handle. Per doz., \$3.50.....	35	.....
Budding Saynor, Ivory Handle.....	3 00	.....



Budding, Ivory Handle, No. 109	2 00	5 75
Pruning, Imitation Stag Handle, No. 052	1 50	4 25
Pruning, Genuine Stag Handle, 2 blades.....	2 00	5 75

You cannot grow plants without Fertilizers. They come high but we must have them—we have added to this line.



Asparagus —American straight cut	\$0 55
American Concave	60
Vaughan's White Handle , with Brass Caps, 2 blades	1 50
Imported Budding Knife .—Ivory tip, No. 5489.....	1 50
Vaughan's English No. 109 —Ivory handle.....	2 00
Saynor Prop., Ivory Handle.....	2 75
Vaughan's Florist —3 for \$3.50; 12 for \$13.50	1 25
Potato Knife —Stationary blade, beech handle, right or left handed	35
Pruning —English Stag handle.....	2 00
Nurseryman's Heavy Pruner , No. 3C	2 00
Imported, extra strong, No. 2C.....	1 50
Imported, for greenhouse purposes, brass lined	1 50
Putty Knife —No. 120. a very good tool; 3 for \$1.00.....	35

CRYSANTHEMUM SOCIETY OF AMERICA.—Annual membership, \$2.00. Address Chas. W. Johnson, 2242 West 109th St., Chicago.

INSECT DESTROYERS

DEMAND INCREASING

SECURE YOUR SUPPLY

Prices on all insecticides are subject to change as season advances.

Chemical market unsteady.

NIKOTEEN. Use same as Nicotidine. 1 oz. bottle, 35c; 1 1/4 oz., 55c; 1/2 pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts. \$18.00.

NICO-FUME LIQUID. For fumigating or spraying, contains 40 per cent nicotine, 1/4 lb. 65c; 1 lb. \$2.00; 4 lbs. \$7.50; 8 lbs. \$14.50.

"NICO-FUME." A tobacco Paper for Fumigating. Strips of paper strongly saturated with nicotine. These when suspended and lighted make one of the best and simplest methods of fumigating greenhouses. Use 4 to 6 sheets for ordinary house 100 ft. long by 20 ft. wide. Price 24 sheets \$1.25; 144 sheets \$5.00; 288 sheets, \$9.50. Prices subject to change.

TOBACCO DUST, (Regular Grade). 5 lbs., 30c; 10 lbs., 55c; 100 lbs., \$4.00.

TOBACCO STEMS. These prices subject to change without notice, on account of the uncertain supply.

100 lbs. \$ 2.25
500 lbs. 9.00
1000 lbs. 17.50

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

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

APHIS PUNK. Special preparation of nicotine for killing insects. Per pkg., 12 sheets, 75c; 1 case, 12 pkgs., \$8.50.

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., 45c; 5 lbs., \$2.00; 25-lb. kegs, \$6.50.

BORDEAUX MIXTURE. (Liquid.) Ready for use by simply adding water. 1 gallon will make 50 gallons liquid. 1 qt., 75c; 1 gal., \$2.00; 5 gals., \$7.00.

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., \$4.00; 100 lbs., \$7.50.

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

GRAPE DUST. Excellent for the prevention and destruction of mildew on plants. Per lb., 20c; 5 lbs., 85c; 10 lbs., \$1.60.

HELLEBORE POWDERED, White. Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per 1/4 lb., 20c; 1/2 lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25.

HEMON OIL. Destroys mealy bug, scale, red spider. 1/2 pt., 35c; pt. 60c; qt., \$1.00; 1/2 gal., \$1.55; gal., \$3.00; 5 gals., \$12.00.

LIME SULPHUR. The best remedy for San Jose scale. One gallon makes ten. Also one of the best summer sprays, as it is an excellent fungicide. When used in summer dilute with 20 to 30 parts water. Per qt. can, 50c; 1 gal., \$1.00; 5 gal. can, \$4.00.

PARIS GREEN. A poisonous insecticide in powder form, for insects which chew. When applied as a powder use one part Paris Green to 100 parts plaster or flour. As a liquid one pound of Paris Green in 150 to 300 gallons water; if used on fruit trees add one pound quick-lime. Changes with market. 1/2 lb., 40c; per lb., 70c; 5 lbs., \$3.25; 14 lbs., \$8.50.

SCALECIDE. An oil preparation for San Jose scale. Use 1 gal. to 15 gals. water. Qt., 65c; gal. \$1.60; 5 gals., \$6.80; 10 gals., \$11.70.

SLUG SHOT, Hammond's. Guaranteed to destroy potato bugs, and those on tomato and egg plants, currant worms, cabbage lice and worms. Price, 1 lb., 20c; 5 lb. package, 60c; 25 to 50 lbs., at 10c lb. Per keg 125 lbs., \$11.75; barrel, 250 lbs. in bulk, \$22.00. **Slug Shot Duster.** Large size, 60c.

SULPHO-TOBACCO SOAP. One of the best remedies for greenfly on roses. Per 1/2-lb. box, 25c; by mail, 30c. Doz., \$2.50; 3-oz. package, each, 15c; doz., \$1.25.

THRIP JUICE. Destructive for mealy bug, scale, thrip, codlin moth, canker worm, beetles, caterpillars, etc. Per pt., 75c.

TOBACCO DUST. (Fumigating and Dusting.) Fine dark powder of high strength and will do the work. 5 lbs., 45c; 10 lbs., 80c; 100 lbs., \$4.75.

VAUGHAN'S HIGH GRADE FERTILIZERS

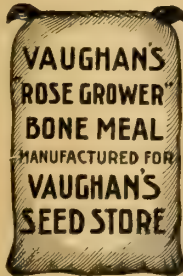
The highest grade only. Guaranteed analysis. Prices net cash and subject to market fluctuations.—See Note.

NOTE—These prices are f. o. b. Chicago—except on Clay's Fertilizer, Nitrate of Soda, Horn Shavings, Scotch Soot and Guano. Ask for special prices f. o. b. New York.

ACID PHOSPHATE, 14% available. 100 lbs., \$2.15; 500 lbs., \$9.20; 1,000 lbs., \$15.00; 2,000 lbs., \$29.50.

BONE MEAL, Vaughan's Rose Grower

We have built an enormous trade in this brand with our florist customers. The bone has been steamed so that it is much quicker in action than the untreated stock. Analysis—Ammonia 4 1/2 to 5 1/2 per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54%. Price, 5 lbs., 45c; 10 lbs., 75c; 25 lbs., \$1.60; 50 lbs., \$2.70; 100 lbs., \$4.55; 250 lbs., \$10.90; 500 lbs., \$20.25; 1000 lbs., \$36.50; 2000 lbs., \$72.50.



BONE MEAL, Regular or Standard Grade. Not steam treated. Price, 25 lbs., \$1.55; 50 lbs., \$2.55; 100 lbs., \$4.35; 250 lbs., \$10.10; 500 lbs., \$18.75; 1000 lbs., \$33.85; 2000 lbs., \$67.25.

BONE AND BLOOD. Use one pound to bushel of soil for potting soils; one-fourth pound to square yard as top dressing. Price, 25 lbs., \$1.80; 50 lbs., \$3.00; 100 lbs., \$5.25; 500 lbs., \$23.75; 1000 lbs., \$43.25; 2,000 lbs., \$85.75.

BONE, BLOOD AND POTASH. Fertilizer Mixture (analysis 5-8-7%). Can be applied as a liquid manure, using 8-inch potful to barrel of water. Price, 25 lbs., \$2.05; 50 lbs., \$3.50; 100 lbs., \$6.15; 500 lbs., \$27.50.

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. Price, 5 lbs., 85c; 10 lbs., \$1.50; 25 lbs., \$3.00; 50 lbs., \$5.70; 100 lbs., \$10.25; 250 lbs., \$26.50; 500 lbs., \$50.50.

1-3-1 FERTILIZER MIXTURE. Price, 25 lbs., \$1.50; 50 lbs., \$2.40; 100 lbs., \$4.00; 250 lbs., \$9.50; 500 lbs., \$17.60; 1,000 lbs., \$31.60; 2,000 lbs., \$62.70.

SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100 pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.) Price, 25 lbs., \$1.20; 50 lbs., \$1.85; 100 lbs., \$2.75; 500 lbs., \$11.50; 1000 lbs., \$20.50; 2,000 lbs., \$40.50.

CATTLE MANURE, Shredded. An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings, giving it an even quality. The easy way of handling the manure, not a pound being wasted, makes it cheaper than the rough manure. Price, 100 lbs., \$2.35; 500 lbs., \$9.00; 1,000 lbs., \$16.00; 2,000 lbs., \$31.50.

VAUGHAN'S LAWN AND GARDEN FERTILIZER 3-11-1.

Does the work of twenty times its weight of farmyard manure, and does it better, more quickly and cheaper and lasts longer. Sterilized. Contains no weed seeds. Easily applied. Put up in neat packages and bags. Price, 25 lbs., \$1.55; 50 lbs., \$2.55; 100 lbs., \$4.35; 250 lbs., \$10.15; 500 lbs., \$18.75; 1,000 lbs., \$33.65; 2,000 lbs., \$66.80.

NITRATE OF SODA or Chili Saltpeter. Not a substitute for other manures, but the cheapest and best form in which to apply Nitrogen to plants. 10 lbs., \$1.00; 25 lbs., \$2.00; 100 lbs., \$6.00; 500 lbs., \$27.50; 1,000 lbs., \$50.50; 2,000 lbs., \$100.00.

CLAY'S FERTILIZER. Imported Price, 28 lbs., \$3.25; 56 lbs., \$6.90; 112 lbs., \$10.75.

ICHTHEMIC GUANO. Imported. Price, 28 lbs., \$3.10; 56 lbs., \$5.75; 112 lbs., \$10.25.

SCOTCH SOOT (Genuine Imported). Price, 25 lbs., \$1.00; 50 lbs., \$2.25; 100 lbs., \$4.00.

HORN SHAVINGS. Quick acting and lasting. Price, 5 lbs., 80c; 10 lbs., \$1.40; 25 lbs., \$3.00; 100 lbs., \$11.00.

NOTE—Owing to the delays and uncertainties of Imported Fertilizers, we cannot guarantee deliveries, nor can we be held responsible for loss in weight due to evaporation in transit. We deliver in original bags as received. Prices subject to market fluctuations.

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. \$1.25; 5 lbs. at \$1.20; 10 lbs. at \$1.15. Write for prices in larger quantities.

JAPANESE AIR PLANTS. Fine decorative material. Splendid for store sales. Our stock is extra choice. Each, 15c; Doz. \$1.50; 100, \$10.00.

IMMORTELES, Colored. White, Purple, Bright Scarlet, Pink, Blue, Light Green; bunch, 80c; doz., \$8.75; 50 bunches, \$35.00. In case lots of 125 bunches, \$65.00 per 100 bunches.

Natural (Yellow), bunch, 75c; doz., \$8.25; 50 bunches, \$32.50. In case lots of 125 bunches, \$60.00 per 100 bunches.

MAGNOLIA, Bronze, Green, Purple. Most popular leaf ever introduced for wreaths, etc. Will keep indefinitely, and adapted to all weather conditions. Price: Any color per carton, \$1.75; 6 at \$1.65 each.

OAK LEAVES, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown, from selected oak branches, Per carton, \$2.25; 6 cartons, \$2.00 each.

LYCOPODIUM, Prepared. 10 lbs. to carton. Per carton, \$3.50; 3 cartons, \$3.25 per carton.

OAK SPRAYS, Prepared. Large selected branches in Red, Brown and Green. Per lb., 35c; 10 lbs., \$3.00. Write for prices in case lots.

JAPANESE ROPING, Red and Green. 60 yd. Bolts. Per Bolt, \$1.15; doz., \$12.50. Write for prices in Bale lots.

MOSS (Sphagnum)—See page 32.

MASTICA. (See under Glazing Materials.)

MATCH-STICKS. Either natural wood or dyed green. Natural, 5-inch, 80c; 12-inch, \$1.85; 18-inch, \$2.75 per 1000. Dyed green 5-inch, 90c; 12-inch, \$2.00; 18-inch, \$2.95 per 1000.

MATTING, Porto Rico. These artistic mattings used for decorating all blooming plants.

Solid Colors, Per doz., \$2.75.

MATS, Burlap One Side. Made of waste wool with Burlap on both sides. Size C, 40x76 inches, each, \$3.15; doz., \$36.00. Size D, 76x76 inches, each \$5.00, doz., \$55.00.

MOLE TRAPS, Out O'Sight, \$1.25.

Prices on Paper subject to change.

PAPER, Manilla Tissue. Regular grade, 24x36 inches, f.o.b. Chicago, ream (400 sheets), \$2.25; 10 reams (4000 sheets), \$21.50; f.o.b. N.Y., ream (480 sheets), \$2.60; 10 reams (4800 sheets), \$25.00.

American Beauty Tissue. 24x36 inches, f. o. b. New York, ream (480 sheets), \$2.80; 10 reams (4800 sheets), \$27.00; f.o.b. Chicago, ream (400 sheets), \$2.40; 10 reams (4000 sheets), \$23.00.

Florists' Pure White Tissue. 24x36 inches, f. o. b. Chicago, 2000 sheets, \$12.50; 400 sheets, \$2.60; f.o.b. New York, 2400 sheets, \$14.50; 480 sheets, \$3.00.

White Wax. Medium, 24x36 inches; f.o.b. Chicago, 400 sheets, \$4.50; f.o.b. New York, 480 sheets, \$5.25.

Green Wax. Beautiful shade light green, 24x36 in., f.o.b. Chicago, 400 sheets, \$5.25; f.o.b. New York, 480 sheets, \$6.25.

PAPER—Continued.

White Wax. On rolls; best quality paper. Three sizes: 18 in. approx. wgt., 45 lbs. 24 in., approx. wgt., 50 lbs. 30 in. approx. wgt., 60 lbs. Price, per lb., 40c.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 45c; per doz., \$4.50.

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., 16½c. Write for prices in larger quantities.

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

	Doz.	100
No. 1—To cover 5 or 6-in. pot	\$.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	9.50
No. 4—To cover 10-in. pot	1.60	11.50

POT HANGER, Kramer's

Only practical device for converting ordinary flower pots into hanging baskets. Fits all standard made pots from 2 to 10 inch. Price, \$1.50 per doz., by express. Sample doz., by mail, \$1.60.

POWDER GUN. (See Dusters.)

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

PINS, GREENING

Adapted for pinning on galax leaves, dagger or fancy ferns, sheet moss, etc. \$3.00 per box of about 11,000.

PLANT STAKES—A Full Line

CANE STAKES.

Standard Grade. These run from 6 to 8 feet in length and weigh about 170 to 180 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.40; 500 for \$4.90; per 1000, \$8.50 (If shipped from New York), per 100, \$1.65; 500 for \$5.90; per 1000, \$10.25. Special price on larger lots on application;

Heavy Grade. For special work, Dahlias, etc., 9 to 12 feet, weight about 250 pounds per 1000. Price (if shipped from Chicago), per 100, \$2.35; 500 for \$9.25; 1000, \$16.50. (If shipped from New York), per 100, \$2.60; per 500, \$10.00; per 1000, \$18.00.

Japanese Bamboo Stakes, Plain and Green Painted.

	Per 100	Per 1000		Per 100	Per 1000
1½ feet	\$0.85	\$7.40	3 feet	\$1.40	\$13.00
2 feet	1.05	9.25	3½ feet	1.50	14.00
2½ feet	1.25	11.00	4 feet	1.60	15.25
Natural, 6 ft.	1.90	17.50			

Pipe Stems, 4 to 6 ft. long, weight, per 1000, 54 lbs. F. O. B. Chicago, 100 for 90c; 500, \$3.50; 1000, \$6.25.

Wooden, Green. Handsome and convenient for Gladiolus, etc.

	Per 100		Per 100
Light, 1½ feet	\$2.25	Light, 4 feet	\$10.00
Light, 2 feet	3.75	Light, 5 feet	12.00
Light, 2½ feet	5.25	Heavy, 3 feet	10.75
Light, 3 feet	6.75	Heavy, 4 feet	14.75
Light, 3½ feet	8.25	Heavy, 5 feet	18.00

Galvanized Steel Wire. Prices subject to change without notice. Write for latest quotations on quantities. Far superior to wooden stakes and practically indestructible.

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1½ feet	\$0.95	\$ 8.90	3½ feet	\$2.35	\$22.00
2 feet	1.30	11.75	4 feet	2.65	25.00
2½ feet	1.50	13.75	5 feet	3.25	30.00
3 feet	1.80	17.00	6 feet	3.70	35.00

Owing to market conditions prices subject to change without notice.

PLANT BED CLOTH

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



Medium. 20 yds. and up, per yd., 33c; 60 yds. and up, yd., 31c.

Heavy. 20 yds. and up, per yd., 47c; 60 yds. and up, yd., 45c;

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

ROLLING STANDS. Made of wood fibre for heavy plants. Mounted on casters.

	Each	Doz.		Each	Doz.
12-in.	\$1.20	\$12.00	16-in.	\$1.85	\$18.75
14-in.	1.35	14.00	18-in.	2.10	22.50

RIBBONS AND CHIFFONS

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

Taffeta, Heavy Grade Brilliant,

	Bolt	Price
No. 12, width 2 in...		\$1.60
No. 16, width 2 1/4 in...		1.80
No. 22, width 2 3/4 in...		2.15
No. 40, width 3 in...		2.45
No. 60, width 3 3/4 in...		2.85
No. 80, width 4 in...		3.15

Satin Taffeta, All Silk

	All Colors	Bolt	Price
No. 12, width 1 3/4 in...			\$1.65
No. 16, width 2 1/4 in...			1.85
No. 22, width 2 3/4 in...			2.30
No. 40, width 3 in...			2.50
No. 60, width 3 3/4 in...			3.00
No. 80, width 4 in...			3.40

Chiffon, all shades. In bolts of 35 to 40 yards. We do not sell less than a bolt of a shade. Four-inch, per yard, 11c; 6-inch, per yard, 13c; 10-inch, per yard, 18c.

Valley Pattern Chiffon. Pink and white, 6-inch, per yard 15 1/2c. **Dotted Chiffon, all shades.** In bolts of 35 to 40 yards. Sold only in original bolts. 4-inch, per yard, 13 1/2c; 6-inch, per yard, 15 1/2c; 10-inch, per yard, 21c.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, \$1.25; doz., \$14.50.

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

Corsage Ties (Cord and Tassels). Per doz., 60c; per gross, \$6.00.

Narrow Gauze Ribbon. Suitable for plant decorations, bridal sprays, etc.; white. No. 2, pattern 1438, spool of 50 yards, \$3.50.

NEPONSET PAPER FLOWER POTS

We are western agents for these pots. The cheapest Flower Pots on the market. They are made from Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal. They are absolutely unbreakable, much lighter in weight than clay and are therefore splendid for shipping plants.



Prices on pots subject to change without notice

Size, inch	Per 100	Per 1000, f. o. b. New York	Original crates hold	Gross wt. of 1000 pots about
2 1/4	\$0.55	\$ 4.15	1000	12 lbs.
2 1/2	.65	4.80	1000	17 lbs.
3	.85	6.90	1000	23 lbs.
3 1/2	1.10	9.20	1000	35 lbs.
4	1.25	11.00	500	46 lbs.
5	2.10	19.15	500	80 lbs.
6	2.60	23.50	500	110 lbs.

FLOWER POTS, Standard Red

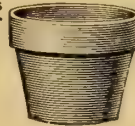
F. O. B. Chicago.

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	Price per 1000	No. of Pots in crate	Price per 1000	
2 in.	1500	\$11.25	6 in.	117	\$ 8.10
2 1/2 in.	1200	12.00	7 in.	99	13.50
3 in.	800	19.50	8 in.	50	19.50
4 in.	360	3.00	9 in.	28	30.00
5 in.	240	5.40	10 in.	24	40.00
			12 in.	6	80.00

AZALEA POTS, also suitable for Boston Ferns

No. of Pots in crate	Per 100	No. of Pots in crate	Per 100
6 inch	117	9 inch	28
7 inch	99	10 inch	24
8 inch	50	12 inch	6



BULB OR FERN PANS

Doz.	Per 100	Doz.	Per 100
5 1/2 inch	\$1.25	8 inch	\$2.50
6 1/2 inch	1.45	10 inch	4.00
7 inch	2.00		

SAUCERS, Fibre

Doz.	Per 100	Doz.	Per 100
8 inch	\$4.75	10 inch	\$6.75
6 inch	5.00	12 inch	7.75
7 inch	5.20	14 inch	10.00
8 inch	5.60	16 inch	17.25
9 inch	6.00	18 inch	20.00

EARTHENWARE HANGING BASKETS, Terra Cotta

Ornamented, with saucer attached.

Each	Doz.	Each	Doz.
6 inch	\$0.25	9 inch	\$0.35
7 inch	.32	11 inch	.45

REEDS.

No.	Per lb.	5 lbs. Per lb.	No.	Per lb.	5 lbs. Per lb.
No. 2	\$1.00	\$0.95	No. 5	\$0.90	\$0.85
No. 3	.95	.90	No. 6	.90	.85
No. 4	.95	.90	No. 8	.85	.80

RAFFIA. Prices subject to change without notice.

Natural, Best Grade, f. o. b. Chicago, lb., 40c; 5 lb. lots, per lb., 30c; 10 lb. lots, per lb., 25c; 100 lbs., \$17.00. Bale lots (about 225 lbs.), per 100 lbs., \$15.00.

Dyed—(Used for basket work in schools). Old gold, pink, purple, emerald green, dark red, bright red, black, navy blue, orange. Per lb., \$1.00; 5 lbs. at 95c; 10 lbs., at 90c. Sample on application.

SASH, Hot bed. Unglazed, 3x6 ft., for 3 rows, 10-inch single glass, each, \$3.00; 3 for \$8.85; doz., \$33.00. Glazed, single strength, each \$7.25; doz., \$82.00.

For 38 in. x 6 ft., for 4 rows 8 inch single glass, unglazed, each, \$3.25; 3 for \$9.45; doz., \$37.00. Glazed, each, \$8.00; doz., \$90.00.

Double Glass Sash, 3x6 ft., for 3 rows, 10 in. glass, unglazed, each, \$5.00; 3 for \$14.50; doz., \$57.00. Glazed, each, \$12.00; 6 for \$68.00.

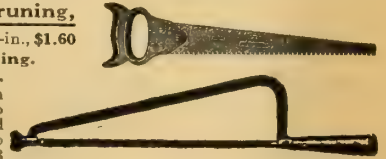
Our sash are made of clear air-dried Cypress. Unglazed sash are not painted. Glazed sash are painted one coat.

Prices subject to change without notice.

SAWS, Double-Edged Pruning,

16-in., \$1.35; 18-in., \$1.45; 20-in., \$1.60
Vaughan's Perfection Pruning.

Made of the best steel with adjustable blade, so any branch can be easily removed close to trunk of the tree. Can be used as a hand saw or fastened to any size pole. Each, \$2.25; 3 for \$6.50. Extra blades, 25c.



California Pole Trimmer
Curved, draw-cut saw with crook for removing branches. Each, \$1.75.

Forester Pruning Saw. Makes heavy pruning easy and saves time. 26 inches long. Each, \$1.50.

SHEARS, Pruning. 6 in. \$1.50; 9 in. \$2.00. Extra springs, ea. 15c.

Levin's Improved. Most powerful shears made. Each, 85c.

Best grade extra strong, with double brass springs, 9 inch, each \$2.15.

Grass. With thumb guard, for trimming around beds. Each, 45c.

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

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

Hedge. Best imported. 8 inch, notched, \$2.90; 9 inch, notched, \$3.40; 10 inch, notched, \$3.75.

Buckeye Pruner. 20 inch handle, \$1.65; 26 inch handle, \$1.85

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

Improved Wire. For cutting annealed wire. Each, \$1.35; 3 for \$3.90.

FLORISTS' SNIPS.

(Especially suitable for cutting wire, etc.) Each, \$1.35; 3 for \$3.90.



SICKLE, Grass Hook. (English, Riveted Back). Each, 75c.

Domestic Knuckle Saver. Each, 75c.

SOD CRUSHERS.

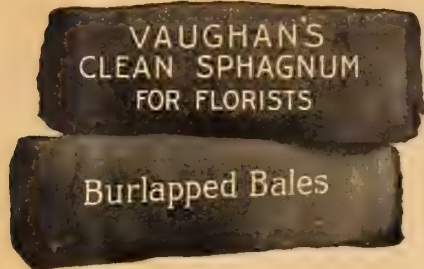
No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. Each, \$20.00.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$30.00.



SPHAGNUM MOSS

Many of the Sphagnum Moss swamps in the Wisconsin district have been worked out that the remaining sections contain only old deposits, frequently full of brush, weeds and grass. Our Moss is from one of the largest and cleanest swamps in the Wisconsin cranberry region and the Sphagnum is bright, clean, of new growth, and free from brush or dead moss. Our contract requires the bales to be of the full standard size, which is 40x15x18 inches, solidly packed, and covered with new burlap. We own our moss at right prices, and on a quality basis can meet all competition. Labor has been extremely scarce in the Wisconsin district and the present supply of moss is limited.



We are putting up clean Sphagnum Moss. Our bales average one-third larger than others. Buy it and compare with other grading.

BURLAPPED BALES—each, \$1.85; 5 bales \$8.00; 10 bales \$15.50; F. O. B. New York, 50c per bale higher. (Size, 40x15x18).
WIRED BALES—each, \$1.75; 5 wired bales, \$7.00; 10 wired bales, \$13.50.

For prices on 25 bale lots and upwards of Burlapped Moss, ask us for price F. O. B. shipping station in Wisconsin. Also ask us for price on Wired Bales in carlots and less F. O. B. shipping point in Wisconsin.

We do not carry the Wired Bales in New York.



SHEET MOSS (Green). Freshly gathered, for Windows, Boxes, etc., per sack \$2.25.

SPRAY PUMPS



Bink's Spray. A medium price sprayer constructed of best material and will do good work. Equipped with 3 ft. discharge hose, shut-off cocks, Star spray nozzle and shoulder strap. Works with compressed air.
Price\$8.50



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: Galvanized iron reservoir, \$6.75; with Auto Pop, \$7.25; solid copper reservoir, \$10.25; with Auto Pop, \$10.75. Brass Extension Rod, in 2-ft. lengths, each 60c.

Success Spray Pump. Excellent for use in gardens, greenhouses and orchards; also for whitewashing and spraying poultry houses:

Price without pail..... \$7.00

Simplex Spray Pump. Made of brass; capacity 3 1/2 gals. A system of air tubes inside the tank produces with every stroke of the pump a rotary motion of air and liquid around bottom of tank agitating any of the ingredients that have a tendency to settle.

Price complete, Brass Tank.....\$5.50
Price complete, Galv. Tank, each.. 3.50

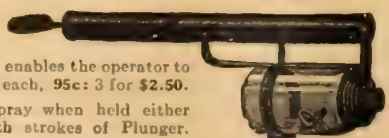
The Kinney. Used for spraying liquid manures. Worked by water pressure. Nicked iron; construction simple.
Each, \$2.25.

Perfection Sprayer. The tank is made of heavier metal than has been previously used for similar sprayers, while the valve and pump are of special construction to give better service. The hose is attached at such an angle that it will not kink. Unexcelled for Whitewash, Water, Paints, Insecticides, etc. Made in galvanized steel or brass. Galvanized Steel, \$6.75; all brass, \$10.00.

Pneumatic Sprayer. Compressed air hand sprayer. Cuts labor of ordinary sprayer in half. Will throw a fine mist. Splendid for applying insecticides. 1-quart size. Galvanized Tank; each, \$1.20. Brass Tank; each \$2.00

The Lowell. For applying insecticides in the form of a mist or vapor. The reservoir of this sprayer is made of glass, which enables the operator to see ingredients mixing. **Price each, 95c; 3 for \$2.50.**

Daisy Hand Sprayer. Will spray when held either up or down. Sprays on both strokes of Plunger. **Each, 85c.**



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



Angle Neck, No. 1, large size, 6 in. high, each... \$1.25; doz. \$13.00
 Large size, plain top, No. 1, 6 in. high, each... 1.25; doz. 13.00
 Medium size, plain top, No. 3, 5 in. high, each... .90; doz. 9.00
 Small size, plain top, No. 4, 4 1/2 in. high, each... .80; doz. 7.50

SYRINGES



English Brass. Each
 No. 0. Length, 12 1/2 in.; 15-16 in. in diam..... \$2.50
 No. B. Larger; 13 1/2 in. long, 13-16 in. in diam..... 3.25
 No. C. 14 1/2 in. long, 15-16 in. in diam..... 3.75
 No. D. 15 1/2 in. long, 1 1/2 in. in diam..... 4.25
 No. 5. Best for general Greenhouse use..... 6.75
 No. 12. 14 in. long, 1 in. in diam..... 3.75
 No. 11. 18 in. long; 1 stream, 2 sprays..... 5.25

THERMOMETERS (Can be sent by mail at a small extra charge for packing.) 8 in., each, 40c; doz., \$3.75; 10 in., each, 45c; dozen, \$4.75.

Tin Case. Standard Grade (tested.) 8 inch, each, \$1.40; 3 for \$4.00.

Cabinet. Wood case, metal face. Each, 75c; 3 for \$2.00.

Self-Registering. With magnet. 8 in. Each, \$5.00

Minimum. For registering cold during absence and showing present temperature. Each, \$2.75.

Hot Bed (Mushrooms). Brass point, wood frame. Each \$2.50

8 inch Wood Back Thermometer. Easy reading black oxidized brass scale, range about plus 30 to 120° F. magnifying red spirit tube. This is a very easy reading and popular thermometer for greenhouses. **Price, each \$1.00; 3 for \$2.75.**

TIN FOIL. Price subject to change without notice. Terms cash. Cartage free.

Florists' Foil. 5, 6 or 7 in., 1 lb., 23c; 10 lbs., \$2.20; 25 lbs., \$5.00; 50 lbs., \$9.50; 100 lbs., \$18.00.

Violet or Green Foil. Per lb. 45c; 10 lbs. \$4.25; 25 lbs. \$10.25.



TOOTH PICKS. Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use.

Price, \$2.75 per box; case of 50,000, \$12.50.

Wood. 1 box, 10c; 3 boxes, 25c; 7 boxes, 50c; 17 boxes, \$1.00; 35 boxes, \$2.00; 1 case, 100 boxes, \$4.75.

TREE IRRIGATOR For conveying water and fertilizer to the roots of large trees in parkways, etc. **Each \$2.25.**

TREE PRUNERS. **Waters'. 6 ft., \$1.45; 8 ft., \$1.60; 10 ft., \$1.95; 12 ft., \$2.15.** Extra blades, each, 25c.

TRELLISES. **Fan-Shaped.** 18-inch, 40c; 3 for \$1.10; 24-inch, 55c; 3 for \$1.50; 30-inch, 75c; 3 for \$2.00; 3 feet, \$1.25; 3 1/2 feet, 21-inch wide, \$1.30; 4 feet, 27-inch wide, \$1.70; 5 feet, 32-inch wide, \$2.10; 6 feet, 38-inch wide, \$2.35; 7 feet, 42-inch wide, \$2.75.

Veranda. 18-inch wide, 5 feet, \$2.10; 6 feet, \$2.35; 7 feet, \$2.50; 8 feet, \$2.90; 9 feet, \$3.25; 10 feet, \$3.60.

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, 75c; 3 for \$2.10; 6 for \$3.90; 12 for \$7.50.**

Ordinary Garden Trowel. 6-inch, 20c; dozen, \$1.90.

English Steel. An excellent trowel, neat and durable, 6-inch, each, 30c; 3 for 85c; dozen, \$2.75.

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.	\$0.65	\$2.60
No. 3	8 in.	8 in.	.75	2.75
No. 5	10 in.	9 in.	.90	3.40
No. 7	12 in.	11 in.	1.30	5.00
No. 9	14 in.	13 in.	1.70	6.40
No. 11	16 in.	15 in.	2.30	9.00
No. 13	18 in.	17 in.	2.95	11.50
No. 14	19 in.	18 in.	3.45	13.25

If handles are required, add 25c per tub.

PLANT PAILS

Made of selected White Cedar. Bound with Electric Welded Wire Hoops too strong to break and cannot fall off. The tubs are nicely painted and are well suited for shifting plants from large size pot.



8 by 6 inches } Each, \$0.65; 12 for \$6.85; 100 for \$54.00.
11 by 9 inches }

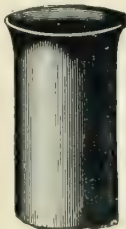
TURF EDGER American. With handle, each, \$1.00.

TWINE "The Queen" White cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$4.25.

Hemp. No. 18, for parcels. Per lb., 65c.

Jute. For bunching; 2 or 3 ply. Per lb., 43c; 10 lbs., \$4.00; Per 100 lbs., \$38.00.

Silkalene. For stringing Smilax, etc., fast green color, will not fade nor break. FFF, Coarse 2-oz. spools, 1 lb. in box, 8 spools, \$2.75; FF, Medium, 2-oz. spools, 1-lb. in box, 8 spools, \$2.75; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$2.75.

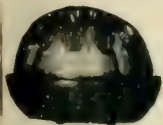


Florists Thread, Green. Similar to Silkalene. Samples on application. 2-oz. spools, 35c; 8 spools, \$2.50.

VASES Florists' Glazed Fibre. Furnished in deep, rich brown glaze; absolutely waterproof. Largely used for displaying cut flowers. Can be used for many purposes. More desirable than glass or earthen, because they are light, strong and will not break if dropped. They pay for themselves in a short time.

No.	Depth Inside	Diameter Inside	Carton Contains	Carton Weighs	Price Per doz.
No. 0	13 in.	8 in.	1/2 doz.	25 lbs.	\$22 50
No. 1	10 in.	5 1/2 in.	1/2 doz.	17 lbs.	17 00
No. 2	9 in.	4 1/2 in.	1/2 doz.	11 lbs.	14 75
No. 3	6 in.	4 in.	1/2 doz.	7 lbs.	12 00
No. 4	4 1/2 in.	3 in.	1/2 doz.	5 lbs.	9 75
No. 00	22 in.	9 1/2 in.	1-12 doz.	10 lbs.	72 00
No. 01	20 in.	7 in.	1-12 doz.	7 lbs.	39 50
No. 11	18 in.	5 1/2 in.	1/2 doz.	30 lbs.	22 50
No. 22	15 in.	4 1/2 in.	1/2 doz.	16 lbs.	18 00
No. 33	12 in.	4 in.	1/2 doz.	12 lbs.	14 75

VASE. Flower Displayer, (Heavy Glass). Very ornamental, the separate compartments making the arrangement of flowers easy, and displaying them to the best advantage.



Round 4-inch, each, \$0.65; 3 for.....\$1.75
5-inch, each, 1.00; 3 for..... 2.85
6-inch, each, 1.45; 3 for..... 4.00

Prices subject to changes as Market fluctuates.

VASE. Green Earthenware Cemetery.

A strong and ornamental vase, that keeps its color. Each, 40c; per dozen, \$4.00; 3 doz. for \$11.25.



WATERING POTS. American.

Heavy galvanized round can, 2 copper-faced roses, long spouts. 4-qt., \$3.25; 6-qt. \$3.35; 8-qt., \$3.75; 10-qt., \$4.25; 12-qt., \$4.65.

French Style.

Oval, otherwise same make as above. 6-qt., \$3.75; 8-qt., \$4.35; 10-qt., \$4.65; 12-qt., \$5.00.

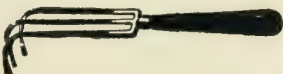
WEEDERS. Excelsior.

15c; doz., \$1.60. Lang's, very useful. Each, 20c; doz., \$2.10.

Hazeltine Hand. Each, 30c; doz., \$2.60.

Combination. Each, 35c; doz., \$3.25.

Piqua Lawn Weeders. Each, \$1.15.



Eureka. The best little hand weeder that we know of for loosening soil around plants. Thin forged steel fingers. Short handled, 40c; long handled, 50c.

WHEAT SHEAVES. The Kind that Hold their Shape.

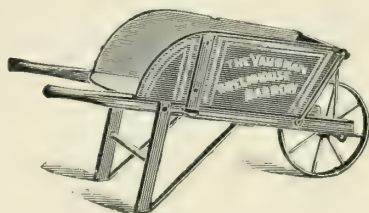
Prices subject to change. For many years we have supplied the trade with High Grade Wheat Sheaves; employing as we do a corps of experienced makers in this line, and using the choicest imported wheat enables us to turn out the Best Sheaf on the market.



Length, inches	Each
A-15 1/2	\$0 35
B-17	45
C-19	65
D-21 1/2	85
E-24	1 05
F-26	1 45
G-28	1 75
H-30	2 00
I-32	2 50

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, \$10.50.



The Globe Barrow. Measurement of box, 30 in. long, 19 in. wide at wheel, 24 in. at handles. Price with steel wheel \$7.50.

WIRE. (Prices subject to change.)

Bright Annealed.

Per lb. 6 lbs. 12 lbs.		Per lb. 6 lbs. 12 lbs.	
No. 18	\$.025	\$.095	\$1.80
No. 20	.25	1.10	2.00
No. 22	.25	1.20	2.25
No. 24	.25	1.30	2.50
No. 26	\$.030	\$1.45	\$2.75
No. 28	.35	1.60	3.10
No. 36	.45	2.20	4.20

FLORISTS' CUT WIRE

Clean, extra soft, white wire, straightened and cut in lengths ready for immediate use, and in a convenient form. 12 lbs. in each box, cut in lengths of 12 or 18 inches.

No.	18	20	22	24	26
Price	\$2.40	\$2.75	\$3.00	\$3.50	\$3.90

Do not Write in this space.

Quantity	BULBS, SEEDS AND SUNDRIES—Continued	Mailing Weight	Dollars	Cents

DOMESTIC PARCEL POST RATES On Seeds, Plants, Bulbs, Roots, Books, Tools, etc. within the U. S. and Possessions.		First pound or fraction	Each additional pound or fraction	Total Weight	lbs.
First Zone	Chicago or New York or 50 miles thereof ..	5c	1c	Amount for Postage	\$
Second Zone	within 50 to 150 miles of either.....	5c	1c		
Third Zone	within 150 to 300 miles.....	6c	2c		
Fourth Zone	within 300 to 600 miles.....	7c	4c		
Fifth Zone	within 600 to 1000 miles.....	8c	6c		
Sixth Zone	within 1000 to 1400 miles.....	9c	8c		
Seventh Zone	within 1400 to 1800 miles.....	11c	10c		
Eighth Zone	all over 1800 miles.....	12c	12c		
Grand Total					\$

In making your order, please give the price, to avoid delay and errors.

NO GOODS
SENT C.O.D.
U. S. Govt. License
No. G31074

ORDER SHEET

For Plants, Trees and Shrubs Only

Our Order No.

Vaughan's Seed Store

See instructions in
Catalogue.
"HOW TO ORDER"

43 Barclay St., NEW YORK. 10-12 W. Randolph St., CHICAGO

Date

Your Name
(Very Plain)

Please do not write here.

F

Post Office P. O. Box

County State

Street No. Forward by
(Mail, Express or Freight)

Express Office Name of Ex. Co.

AMOUNT ENCLOSED. Cash, - - \$ Money Order, \$

~~State~~ State how much money you enclose. Postage Stamps, - \$ Draft or Check, \$

NOTICE—We do not warrant in any way, express, or implied, the contents, or the description, purity, productiveness, or any other matter of any seeds, bulbs, or plants, sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once, and money will be refunded. Subject to above conditions we make this sale, at the moderate prices at which we sell our goods.
Vaughan's Seed Store (Incorporated).

Quantity	NAMES OF ARTICLES	Mailing Weight	Dollars	Cents
Carried Forward, Lbs.			\$	

For Parcel Post Rates, see other side

In making your order, please give the price, to avoid delay and errors.

(OVER)

Our Order No.

ORDER SHEET
For Plants, Trees and Shrubs Only

NO GOODS
SENT C.O.D.
U. S. Dist. Ct. Wash.
D. C. 20540

See instructions in
Catalogue
"HOW TO ORDER"

Do not Write in this space.
Vaughan's Seed Store

Quantity	PLANTS, TREES AND SHRUBS—Continued	Mailing Weight	Dollars	Cents
	Your Name (Very Plain)			
	Post Office			
	County			
	Street No.			
	Name of Ex. Co.			
	Cash - \$	AMOUNT ENCLOSED		
	Money Order			
	Draft or Check, \$			
	Postage Stamp, \$			
	NAME OF ARTICLES			
	Mailing Weight			
	Dollars			
	Cents			

DOMESTIC PARCEL POST RATES On Seeds, Plants, Bulbs, Roots, Books, Tools, etc. within the U. S. and Possessions.		First pound or fraction	Each additional pound or fraction	Total Weight lbs.	
First Zone	Chicago or New York or 50 miles thereof..	5c	1c	Amount for Postage	\$
Second Zone	within 50 to 150 miles of either.....	5c	1c		
Third Zone	within 150 to 300 miles.....	6c	2c		
Fourth Zone	within 300 to 600 miles.....	7c	4c		
Fifth Zone	within 600 to 1000 miles.....	8c	6c		
Sixth Zone	within 1000 to 1400 miles.....	9c	8c		
Seventh Zone	within 1400 to 1800 miles.....	11c	10c		
Eighth Zone	all over 1800 miles.....	12c	12c		
				Grand Total	\$

In making your order, please give the price, to avoid delay and errors.

Prices slightly higher owing to higher Freight and Express Rates.

DEEPWOODS BOUQUET GREEN

(Lycopodium) also called Green Pine, Club Moss.

Thirty years' dealings in Bouquet Green puts us in position to supply it each season under the most business-like conditions which the nature of the stock permits. The expense of finding new localities and training competent and reliable buyers so increases the cost of this article that the profit is small. Large demands for dying has advanced prices.

Write or wire us for prices whenever you are buyers. We ask you especially to give us an inquiry on the day you are ready to buy, as values on Green fluctuate greatly and almost daily. Our position in this market enables us to quote right prices.

Prices ready in October, write us. (25 lbs., \$4.00.) On ton lots write or wire for prices.

BOUQUET GREEN WREATHING

The stock offered below is wound by hand and tied with best annealed wire. Each coil has our careful inspection.

Made up by us in quantities and in various grades or special grades to order.

Put up in 20 yard coils.	F.O.B. Chicago
Light grade, 100 yards	\$5 00
Medium Grade, per 100 yards	6 00
Extra Heavy Grade, per 100 yards	7 00
Gunny Sacks, 25c, Crates 65c, extra.	

LAUREL WREATHING

Per 100 yards, at New York, \$6.50, at Chicago, \$7.00.

CUT LAUREL SPRAYS

In cases, to order at New York or Chicago.



EVERGREEN WREATHS

Made up from selected "Indian picked" green, wound around India reed and decorated with red and yellow immortelles. The effect is very pleasing, and they are particularly adapted for home and store decorations, lasting a long time. Dealers will find a ready sale for them.

Diameter of Wreaths, 12 inches

	F. O. B., Chicago
	Per Doz. Per 100
Single, wound on one side	\$2.50 \$14.00
Double, wound on both sides	3.00 16.50
Double, extra heavy	3.50 21.50

Crates extra, at cost about 65c each.

VAUGHAN'S XXX XMAS HOLLY

We maintain the highest grade Holly Branches in the market. Every case personally inspected by our own agent who has been 19 years in our service; men who gather and pick our Holly are equally well experienced. While other shippers sometimes handle as choice Holly as Vaughan's XXX Brand, yet ours has **averaged THE BEST, one year with the other.** Our prices are sometimes 50 to 75 cents higher. Our values are more than **DOUBLE.**

Per case, \$7.00. For larger lots, write.

Burlap-lined for long distance shipment, \$1.50 extra.

XXX FANCY HOLLY WREATHS

In making fancy Holly Wreaths, we use only best grade of Holly, well berried and strongly wound on heavy India reed. Careful attention is given to packing of same, which insures arrival in good condition.

They sell on sight.

	F. O. B., N. Y.	F. O. B., Chicago.
	Per Doz. Per 100	Per Doz. Per 100
Single, wound one side, 12 in. diam.		\$3.00 \$19.00
Double, wound both sides, 12 in. diam.		4.50 28.50
Single, wound one side, 14 in. diam.	} Write for Prices	3.50 23.00
Double, wound both sides, 14 in. diam.		6.00 32.00
Double, wound both sides, 18 in. diameter, for store and church decorations.		10.00

Crates or Cases extra at cost, 75c to \$1.00 each.

CUT BOX WOOD

Splendid for making up, also for decorating. Write for price on this stock about October 15th.

WILD SMILAX

Well known to every florist for effective house and hall decorations. Case, 50 lbs., \$7.50.

GALAX LEAVES

Bronze, per 1,000, \$2.00; green, per 1,000, \$2.00. Per case of 10,000, \$17.50

JAPANESE AIR PLANTS

Quick-selling flower store mantle novelty. Per doz., \$1.50; per 100, \$10.00.



JAPANESE AIR PLANT



MISTLETOE

We expect to have as usual a choice stock of this for delivery about December 15th.

Orders should be placed at once.

Extra Quality, per lb., 40c; 10 lbs., \$3.50; 25 lbs., \$8.50.

Ordinary Quality, 10 lbs., \$3.25.

Owing to the perishable nature of this stock, we cannot assume any responsibility after delivery to express company.

SOUTHERN NEEDLE PINES

Invaluable for house decoration. 2 to 5 ft. high with long, dark green needles.

Each 40c, doz., \$3.50, per 100, \$22.00.

WINTER BERRIES—ILEX VERTICILLATA

Bright red berries, but no leaves. Ask for prices.

PEPPER SPRAYS

By express from our own packer in California. Clusters of glossy red berries, with fern-like foliage; a novel decoration. Case \$11.50.

All Prices subject to change; see our Special Xmas Offer December 1st.