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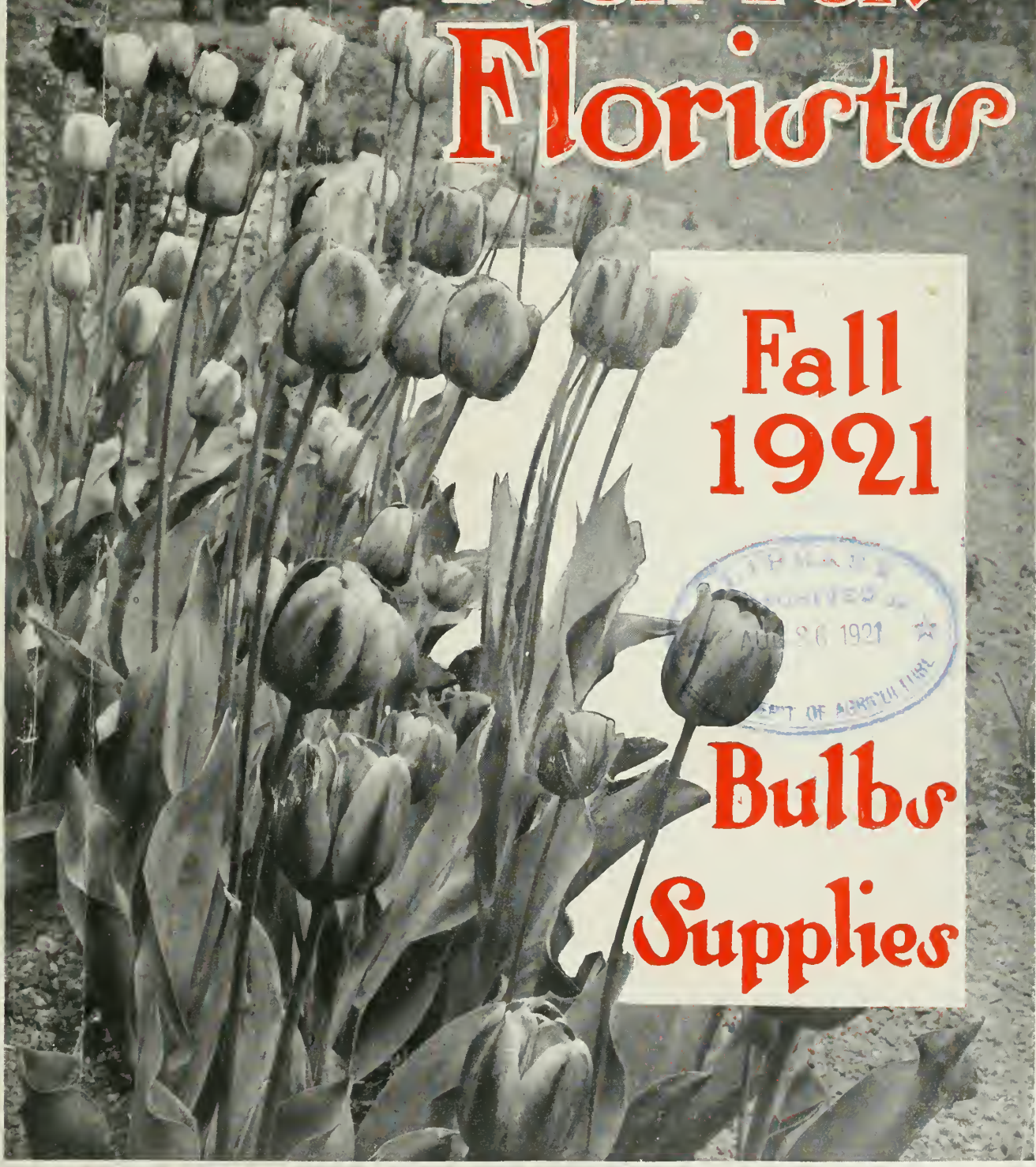
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Vaughan's BOOK FOR Florists

Fall
1921



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

PANAMA-PACIFIC EXPOSITION

SAN FRANCISCO 1915

One pound packages (sell for 45c each) Each. 100 \$0.35 \$33.50 | Five-pound packages (sell for \$2.10 each) . . . \$1.65 \$32.00
In Bulk, 25 lbs., \$8.00; 50 lbs., \$15.50; 100 lbs., 30.00

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., \$2.20; 100 lbs., \$20.00
Good Mixed. 10 lbs., 2.00; 100 lbs., 18.00
Kentucky Blue Grass, Fancy New Crop (21 lb. Seed) . . . 14 lbs., 6.25; 100 lbs., 42.00
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.

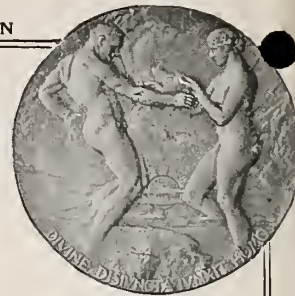
FIRST ORDERS from all firms not having an account with us should come with cash remittance to cover same, from which deduct 3 per cent.

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 be 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.

NOTABLE PRICE REDUCTIONS!

Bulbs for Fall Planting—1921

FOR 40 years Vaughan's Seed Stores at two of the greatest importing and distributing ports—Chicago and New York—has supplied the most critical Florists with Fall Forcing Bulbs. We therefore invite you to place your orders with us now, and secure the following benefits as do all our regular customers.

- No. 1. Long and satisfactory connections with the best foreign houses.
- No. 2. Credit arrangements and closest buying at favorable exchange rates.
- No. 3. First early shipments, followed by one or more later ones covering entire shipping season.
- No. 4. Earliest deliveries of early forcing items which cannot rightly be delayed for main supply.

No. 5. Covering by us of all "Special Expenses" excess brokers' fees and port charges at New York, in which nearly every U. S. Florist grower has been persistently robbed for the past five years. We eliminate this.

No. 6. When you buy imported bulbs from us, you buy them by measure, in centimeters or inches and so accepted by us. This means much, as against those people who sell "firsts," "seconds" or "thirds" and give you no assurance as to what such grades measure.

If, as may be possible, you find any of our prices out of line ask us for quality explanation and possible revision.

All prices quoted in this catalogue are subject to U. S. Tariff changes.

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) | | |
| Lady Derby (pink) | Queen of the Blues (light blue) | | |
| La Grandesse (pure white) | | | |

We will supply these seven best named varieties for forcing in equal quantities of each at.... \$3 00 \$26 00



DUTCH ROMAN HYACINTHS

French Roman Hyacinths

These bulbs are again allowed entry this year, but while prices are high the quantities are greatly reduced. Growers can not well dispense with these handy early blooms.

We ask that in ordering Paper Whites and Romans from this catalogue you give us the privilege of filling with the next lower grade if we cannot furnish the exact grade you offer.

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

(19 Ctms. and Up.)
An Extra Grade of

Single Hyacinths

Selected
First Size

If wanted we can do size 18-19 ctms. at \$62.50 per 1000.

Price for Our Selection per 100, \$7.50; per 1000, \$70.00

SINGLE RED AND ROSE

	Per doz.	Per 100
Cardinal Wiseman, dark pink.....	\$1 50	\$10 00
Garibaldi, brilliant red, early.....	1 25	9 00
General de Wet, light pink.....	1 50	10 00
Gertrude, rose pink, medium early; one of best pot varieties.....	1 00	7 50
Gigantea, light pink bells, compact spike; medium early.....	1 00	7 50
La Victoria, brilliant dark pink.....	1 25	9 00
Lady Derby, delicate pink, early forcer.....	1 25	9 00
Marconi, bright pink.....	1 50	10 00
Moreno, bright pink, broad spike, early.....	1 00	7 50
Queen of Pinks, choice pink.....	1 50	10 00
Robert Steiger, deep crimson, medium early, fine bedder.....	1 00	7 50
Roi de Belges, bright scarlet, early.....	1 00	7 50

SINGLE WHITE

Albertine, pure white, early.....	\$1 25	\$ 9 00
Angenis Christina, pure white, early.....	1 25	9 00
General Vetter, bluish white.....	1 50	10 00
Grandeur a Merveille, bluish, late.....	1 00	7 50
Hein Roozer, snow white.....	1 50	10 00
La Grandesse, pure white, large bells, splendid spike.....	1 25	9 00
L'Innocence, pure white, compact truss on short stem, fine for pots.....	1 00	7 50

SINGLE WHITE—Continued

	Per doz.	Per 100
Madam van der Hoop, large spike, late.....	\$1 00	\$ 7 50
Queen Emma.....	1 25	9 00

SINGLE BLUE

Bismark, bright blue.....	\$1 50	\$10 00
Captain Boynton, sky blue, large spike.....	1 20	8 50
Competitor, light blue.....	1 20	8 50
Enchantress, porcelain, blue.....	1 20	8 50
Grand Maitre, dark porcelain, medium early.....	1 00	7 50
Grand Lilas, early, very handsome.....	1 25	9 00
Johan, light blue, large bell.....	1 00	7 50
King of the Blues, dark, medium early.....	1 00	7 50
Marie, dark, large spike, medium early.....	1 00	7 50
Potgieter, light blue.....	1 20	8 50
Queen of the Blues, light, fine spike.....	1 00	7 50
Schotel, light blue, large spike.....	1 20	8 50

SINGLE YELLOW

City of Haarlem, golden yellow.....	\$1 50	\$8 50
King of the Yellows, extra medium early.....	1 50	8 50
Yellow Hammer.....	1 50	8 50

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

If wanted, we can do size 17-18 ctns, at \$48.00.

Price for Our Selection, per 100, \$5.75; per 1000, \$52.50

<u>SINGLE WHITE</u>		<u>SINGLE YELLOW</u>	
Per doz.	Per 100	Per doz.	Per 100
Albertine.....	\$0 85	City of Haarlem.....	\$0 90
Angenis Christina.....	90	King of Yellows.....	90
Grandeur a Merveille.....	85	Yellow Hammer.....	90
General Vetter.....	90		6 00
Hein Roozen.....	90		
L'Innocence.....	85		
La Grandesse.....	85		
Mad. Van der Hoop.....	85		
Queen Emma.....	90		

<u>SINGLE RED AND ROSE</u>		Per doz.	Per 100
Cardinal Wiseman.....	\$0 90		\$6 00
Garibaldi.....	90		6 00
Gertrude.....	85		5 75
Gigantea.....	85		5 75
General De Wet.....	90		6 00
La Victoria.....	1 00		6 50

<u>SINGLE BLUE</u>		Per doz.	Per 100
Bismarck.....	\$1 00		\$6 50
Competitor.....	90		6 00
Capt. Boynton.....	90		6 00
Enchantress.....	90		6 00
Grand Lilas.....	90		6 00
Grand Maitre.....	85		5 75
Johan.....	85		5 75
King of the Blues.....	85		5 75
Marie.....	85		5 75
Potgieter.....	90		6 00
Queen of the Blues.....	85		5 75
Schotel.....	90		6 00



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.....	\$2 50	\$22 00
12b Schoonoord (White Murillo), pure white.....	2 50	22 00
9a La Grandesse ; blush-white.....	2 80	26 00

DOUBLE PINK

10b Couronne des Roses , bright pink, fine forcer.	3 75	35 00
11b Lac Van Haarlem	4 50	42 00
10b Lord Rosebery , deep rose.....	3 00	27 00
14b Lucretia , deep rose.....	2 45	22 00
7a Murillo , (Fancy) large pink sort suffused with white.....	2 10	19 00
8b Salvator Rosa , beautiful deep rose.....	3 00	27 00

DOUBLE YELLOW

12b Brimstone Beauty pale yellow shaded apricot	3 00	27 00
10a Couronne d'Or (Crown of Gold), beautiful rich golden yellow; fine forcer.....	2 75	25 00

DOUBLE RED

9a Imperator Rubrorum , bright scarlet; showy.	3 40	31 00
8b Rubra Maxima , dazzling scarlet.....	2 40	22 00
9b Vuurbaak , bright scarlet with orange flush..	3 40	31 00

DOUBLE STRIPED OR OTHERWISE COLORED

20c Blue Celeste , Mauve, purple; late.....	4 25	40 00
9b Gloria Solis , scarlet yellow border.....	2 80	26 00
8a Titian , scarlet edged yellow.....	3 25	30 00
8b Tournesol , red and yellow; very showy.....	3 60	33 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.....	\$4 25	\$40 00
Yellow.....		

VAUGHAN'S FIRST GRADE

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

SINGLE

DOUBLE

Blue, all shades... } Per 100	Per 1000	Blue, all shades... } Per 100	Per 1000
Light Blue.....		Light Blue.....	
Red and Rose....		Red and Rose....	
Rose.....	\$3 75	Rose.....	\$3 75
White and Blush	\$35 00	White and Blush	\$35 00
Pure White.....		Pure White.....	
Yellow.....		Yellow.....	

Manitowoc, Wis.

In regard to Tulips received last year, can say they are the best I have had yet. Stock placed grew well when taken care of. Those furnished by other concerns do not seem to show the thrifts your stock does.

F. A. HENDRICKS.

Darwin Tulips

The most profitable of all Tulips for Florists' use.



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, \$2.75; Per 1000, \$25.00

DARWIN TULIPS

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 pastel 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.....	\$2.85	\$26.00
Bartigon, (f) fiery crimson.....	4.00	37.50
Clara Butt, (f) soft salmon pink.....	2.50	23.00
Dream, (f) soft lilac.....	3.10	29.00
Europe, (f) glowing salmon-scarlet.....	3.00	28.00
Farncombe Sanders, (f) rich, brilliant scarlet.....	3.50	33.00
Glow, brilliant red.....	3.10	29.00
Gretchen, (f) soft blush, splendid forcer.....	2.60	24.00
Leonardo da Vinci, shining violet-black.....	3.25	30.00
Massachusetts, (f) vivid pink, forces well.....	3.10	29.00
Mme. Krelage, soft rose, margined blush.....	3.50	32.00
Mrs. Cleveland, (f) beautiful delicate flesh color...	3.10	29.00
Nauticus, large cherry-rose.....	3.25	30.00
Painted Lady, creamy white.....	2.75	25.00
Pride of Haarlem, (f) carmine rose.....	3.00	27.00
Princess Elizabeth, (f) soft rose with silvery margin, white base. Extra fine forcer.....	4.25	40.00
Prof. Rawenhoff, cherry rose, white and blue base..	3.50	32.00
Rev. H. Ewbank, (f) vivid heliotrope-lilac.....	2.85	26.00
Sieraad van Flora, bright red and blue.....	3.10	29.00
Sultan, maroon black.....	2.60	24.00
Suzon, (f) soft pink with blush-white margin.....	3.30	31.00
Wm. Copeland, (f), new, bright violet; for forcing only	3.75	35.00
William Pitt, brilliant carmine.....	4.25	40.00
White Queen, (f) white passing to pink.....	3.00	27.00
Zanzibar, glossy maroon, blue and white base.....	3.50	32.00
Zulu, rich velvety purple-black.....	4.00	37.00
FINEST MIXED	2.25	20.00

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
Bizards, all colors mixed.....	\$2.75	\$25.00
Bouton d'Or, (f) pure yellow, fine for cutting.....	2.40	22.00
Bybloss, mixed flowers beautifully blotched with pink, crimson, scarlet, rose, blue and purple.	2.75	25.00
Caledonia, bright orange red.....	2.40	22.00
Columbus (Gala Beauty), yellow, feathered and splashed red; sweet scented.....	5.50	50.00
Elegans, (f) dark crimson.....	2.75	25.00
Ellen Willmott, pointed flower, pale yellow, bordered deep yellow.....	3.00	27.00
Fairy Queen, (f) rosy-heliotrope, with yellow margin	2.50	23.00
Gesneriana "Orange Globe," brilliant orange-red	2.60	24.00
Gesneriana Spathulata, (f) scarlet, blue center, sweet-scented, one of the best.....	2.85	26.00
Gesneriana Lutea, (f) golden yellow, sweet scented. A splendid one under glass, on account of its color and perfume.....	2.60	24.00
Gesneriana Lutea Pallida, (f) a pale yellow form of the preceding, also perfumed.....	3.00	27.00

	Per 100	Per 1000
Glare of the Garden, brilliant crimson.....	\$3.00	\$27.00
Inglescombe Pink, (f) salmon rose, fine forcer....	2.60	24.00
Inglescombe Scarlet, brilliant scarlet, large flower.	2.75	25.00
Inglescombe Yellow, (f) rich yellow; splendid under glass, especially for growing with Darwins.....	2.60	24.00
Isabella, (f) large, deep pink, rather dwarf.....	2.60	24.00
Ixioides, clear yellow pointed flower with black base	3.50	32.00
John Ruskin, salmon rose with pale yellow margin	3.50	32.00
La Merveille, scarlet suffused with orange.....	2.60	24.00
Maiden's Blush (Picotee), (f) white recurved petals, margined rose.....	2.60	24.00
Moonlight, large egg-shaped flower of a clear pale yellow color.....	3.50	32.00
Mrs. Moon, (f) immense golden yellow, tall, sweet scented. Best yellow late Tulip.....	3.10	29.00
Parisian White, (f) pure white.....	2.85	26.00
Parisian Yellow, pure yellow.....	2.50	23.00
The Fawn, (f) light grayish rose, changing to rosy white.....	2.60	24.00
Vitellina, pale primrose changing to white.....	3.00	27.00
FINEST MIXED	2.10	19.00

Breeder Tulips

	100	1000
Apricot, bronze shaded apricot, olive base.....	\$3.90	\$36.00
Bronze Queen, golden yellow bronze.....	3.75	35.00
Cardinal Manning, wine-red flushed rosy-brown.	3.50	32.00
Jaune D'Ouef, outside petals rose and orange, inside bronze and yellow.....	3.25	30.00

	100	1000
Prince of Orange, orange scarlet edged light yellow	\$3.60	\$33.00
Yellow Perfection, light bronze yellow.....	3.60	33.00
Mixed, all colors.....	2.85	26.00

See our Retail Catalogue for many other varieties.

Vaughan's Single Forcing Tulips



SINGLE TULIP

SINGLE SCARLET, ORANGE AND CRIMSON

	Per 100	Per 1000
7b Artus , deep scarlet; a splendid bedder.....	\$2 25	\$20 00
8b Belle Alliance , scarlet good bedder or foreer..	2 75	25 00
8a Couleur Cardinal , brilliant crimson; fine bedder	3 50	32 00
7b Cramoisi Brilliant , bright scarlet.....	2 25	20 00
6a Duc Van Thol , scarlet; very early.....	2 55	23 00
7a Dusart , dark red.....	2 25	20 00
10b Fred Moore , dark orange, edged yellow.....	2 10	19 00
8a Prince of Austria , orange-vermilion; large	2 75	25 00
12a Sir Thomas Lipton , rich crimson-scarlet.....	3 75	35 00
7b Thomas Moore , apricot-orange.....	2 10	19 00
7b Vermilion Brilliant , dazzling vermilion-scarlet; very fine for pots, and showy bedder.....	3 50	32 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.....	\$2 60	\$24 00
Gloriosa , red and yellow.....	2 60	24 00
Lutea , large yellow.....	2 60	24 00
Markgraaf , orange.....	2 60	24 00
Perfecta , yellow, spotted.....	2 60	24 00
Couleur Cafe , brown and yellow.....	2 60	24 00
Cramoisi Brilliant , deep crimson, with large star shaped center, the finest of the Parrot varieties.....	2 60	24 00
EXTRA FINE MIXTURE	2 25	20 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.

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.....	\$2.25	\$20.00
10a Princess Helena , pure rich white.....	3.00	27.00
8a Princess Marie Anne , white, shaded rose...	2.85	26.00
9a Pottebakker White , pure white; large, showy flower.....	3.00	28.00
10a Queen of the Whites , pure white.....	3.10	29.00
18b Van Vondel , pure white; fine foreer.....	3.50	32.00
15b White Swan , (true) pure white.....	3.00	27.00
17a White Hawk , white; very fine.....	3.40	31.00

SINGLE PINK AND ROSE

11b Cottage Maid , rosy pink, white striped.....	\$2.75	\$25.00
13b Flamingo , carmine-rose, white shaded.....	4.60	42.00
8b Mme. Frylink , very fine pink; for forcing....	3.50	32.00
10a Queen of the Netherlands , delicate pink...	3.10	29.00
12b Pink Beauty , bright rose-pink shading to blush white.....	3.60	34.00
12a Princess Wilhelmina , deep rosy red, flushed white.....	2.75	25.00
9a Proserpine , glossy pink; forces early.....	4.25	40.00
8a Prosperity , fine pink.....	3.10	29.00
7b Rose Gris de Lin , delicate rose, flushed white.	2.25	20.00
7b Rose Luisante , brilliant deep pink.....	3.60	34.00
8a Vaughan's New Pink , nice pink, shaded white.	3.00	27.00

SINGLE YELLOW

8b Chrysolora , golden-yellow; one of the best bedders.....	\$2.75	\$25.00
7a Gold Finch , golden yellow, sweet scented....	2.25	20.00
12b Golden Queen , beautiful golden-yellow.....	3.25	30.00
King of the Yellows . Pure yellow.....	2 55	23 00
7a Mon Tresor , pure yellow; large cup.....	3.10	29.00
12a Prince de Ligny , golden-yellow.....	3.00	28.00
8b Yellow Prince , golden yellow; fine foreer....	2.25	20.00

SINGLE STRIPED, MARGINED

9b Duchess of Parma , orange-scarlet, suffused yellow edge.....	\$2.55	\$23.00
6a Duc de Berlin , clear scarlet, edged yellow....	2.30	21.00
10b Kaizerkroon , red, with distinct wide golden border, one of the finest early tulips.....	2.45	22.00
8b President Lincoln , light violet.....	2.75	25.00
7b Wouverman , dark violet.....	3.25	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.....	\$1.90	\$17.00
Single Early , Vaughan's Special.....	2.25	20.00
Double Early , extra fine mixed.....	2.00	18.00
Double Early , Vaughan's Special.....	2.40	22.00

TULIPS TO COLOR

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
White shades, mixed	\$2.00	\$18.00	White shades, mixed	\$2.60	\$24.00
Yellow " "			Yellow " "		
Striped " "			Striped " "		
Red " "			Red " "		
Red " "			Red " "		
Pink " "			Pink " "		

**NARCISSUS
EMPEROR**

Narcissus—LARGE TRUMPET VARIETIES

One of the Best
Yellows
for Florists



ALL YELLOW

	Per 100	Per 1000
Emperor , rich yellow flowers, trumpet immense.....	\$3 25	\$30 00
Emperor , large double nose.....	4 70	43 00
Golden Spur , rich yellow; very early.....	3 25	30 00
Golden Spur , "Double Nose Bulbs".....	3 60	34 00
Golden Spur , "Mother Bulbs".....	4 70	43 00
Glory of Leiden . Large bulbs, large yellow, very fine.....	5 25	48 00
King Alfred . Double nose, rich golden yellow.....	8 25	80 00
Olympia , sulphur-yellow perianth, handsome yellow frilled trumpet.....	12 00	100 00
Spurius , self-yellow, very fine for forcing.....	3 25	30 00
Van Waveren's Grant , the largest of all trumpets. Perianth primrose, trumpet bright, orange yellow.....	12 50	110 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.....	30 00	.....
Empress , perianth white, of great substance, trumpet rich yellow....	3 25	30 00
Empress , large double nose.....	4 70	43 00
Glory of Noordwyk . Double nose, a grand bicolor, large yellow trumpet petals, sulphur yellow.....	6 25	60 00
Miss Ellen Terry , pure white perianth, yellow trumpet.....	7 25	70 00
Mme. Plemp , pure white perianth, golden trumpet.....	4 25	40 00
Mrs. Walter T. Ware , pure white, golden trumpet.....	4 25	38 00
Principes Maximus , perianth sulphur white, trumpet yellow.....	2 60	23 00
Principes, Maximus large double nose.....	3 50	32 00
Victoria , pure white perianth with large yellow trumpet, extra large flower and easy forcer.....	3 25	30 00
Victoria , large double nose.....	4 70	43 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.....	\$4 50	\$42 00
Mrs. Thompson , a very early pure white.....	3 60	33 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	32 00
Homespun , a primrose "Sir Watkin." Excellent for pots.....	12 00	100 00
Lucifer , white perianth, intense glowing scarlet cup.....	3 75	35 00
Sir Watkin , yellow, with golden yellow crown.....	3 00	27 00
Sir Watkin , "Mother Bulbs".....	4 70	43 00
Will Scarlet , fiery orange red, very broad and wide open.....	14 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	\$32 00
Conspicuous , yellow crown, edged orange red.....	2 75	25 00
Incognita , white perianth, flat apricot cup.....	14 00	125 00

LEEDSII, or White Incomparabilis

Duchess of Westminster , pure white perianth, primrose cup changing to white.....	5 00	45 00
Evangeline , pure white perianth, lemon-yellow cup.....	5 60	52 00
Katherine Spurrell , broad sulphur white perianth, canarycup.....	3 50	32 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 25	\$20 00
Ornatus , pure white perianth, with broad yellow cup, margined scarlet. Finest early forcer....	\$1 90	\$17 00
Ornatus , "Mother Bulbs".....	2 85	26 00
Almira or King Edward VII , pure white perianth, cup yellow margined orange.....	4 00	36 00
Glory of Lisse , much better than Poeticus Grandiflorus. Pure white, yellow cup.....	3 50	32 00

POETAZ—Polyanthus X Poeticus

Per 100 Per 1000

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



NARCISSUS VICTORIA

NARCISSUS—Continued

Paper White Grandiflora

THIS season we again have this stock on first French steamer into 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 well known that again this season as last, certain importers are bringing in undergraded bulbs in short cases.

The crop in France is a short one this year. Bitter blizzards in December checked the top growth of these, and the shortage arising therefrom was not discovered until the bulbs were lifted and graded. We think early buyers will do best. We expect the 14 ctm. size to be especially short.

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 and that same is not based on extra charges to be added for cases, brokers and other incidentals.

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	22 00
"SPECIAL" GRADE 12 to 13 ctms. Case lots.....	17 50	18 50

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.



Fond du Lac, Wis., Sept. 16th, 1920.
I might say your Paper Whites came through in fine shape and up to the standard. Put a feather in your cap.
Yours very truly,
R. D. HAENTZE FLORAL CO.
Per G. S.



PAPER WHITE GRANDIFLORA

DOUBLE NARCISSUS

Alba Plena Odorata (The Double Poeticus).
Per 100, \$2.60; per 1000, \$23.00.

Incomparabilis (Butter and Eggs), light yellow and orange; forces well.
Per 100, \$3.60; per 1000, \$33.00.

Orange Phoenix (Eggs and Bacon), white and orange. Per 100, \$3.60; per 1000, \$33.00.

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, \$5.25; per 1000, \$50.00.



NARCISSUS POETICUS

Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select. Per 100 \$3 75 Per 1000 \$35 00
Von Sion, Fancy Selected Bulbs..... 3 25 28 00

JONQUILS

Single, yellow, sweet-scented.....	2 15	19 00
Double, fragrant.....	2 00	18 00
Rugulosus, giant-flowered, extra fine forcing.....	2 25	20 00
Rugulosus Plenus, double yellow flowers on tall graceful stems.....	2 60	24 00

Lily of the Valley Pips

(FROM ICE STORAGE) Always Ready
LONDON MARKET STRAIN

We can ship this stock on one day's notice from New York or Chicago. We accept no responsibility whatever for results in forcing cold storage stock or for damage in transit. Prices subject to change.

These are Chicago prices. Customers of our New York house will please ask for prices there. Our cases are numbered and "stock marked," and these records show on your invoice. You can thus "repeat" your orders with assurance of receiving the same grade and packing. Try us. Book now for future dates and secure your supply.

Packed 250 to case	\$ 9 50
Packed 500 to case	18 00
Packed 1000 to case	35 00



NARCISSUS VON SION

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

3-10 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)..... }
 9 to 11 inches (125 bulbs to case)..... } Write for prices.
 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.
 3 to 9 inches (200 bulbs to case)..... }
 9 to 11 inches (125 bulbs to case)..... } Write for prices.

SPECIOSUM MELPOMENE

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

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

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.....	Doz.	100	
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 50	10 00	
PARDALINUM —Leopard Lily. Rich scarlet and yellow spotted with rich brown. Robust and free-flowering.....	1 60	12 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 25	8 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 Lilium Candidum, as it comes into bloom at the same time. Colors range from deepest red through all shades of crimson, rose, yellow, buff, and apricot; blooms about June 30th.....	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.

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.....	100	1000
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	32 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 25	30 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....	4 25	40 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 50	22 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.....	4 25	40 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.....	7 00	65 00
Schwaben —Best yellow.....	5 00	45 00

Wichita, Kans., July 14, 1921.

Vaughan's Seed Store, Chicago, Ill.

Gentlemen—As per your instructions I am herewith returning duplicate of the order for Gladiolus for fall shipment.

We are having splendid success with the lot of Gladiolus bought from you last fall. Very true, we have a good assortment of cut flowers at the present and yet they are going very nicely. We are cutting somewhat on the price, in other words, reducing the price on the flowers with a good profit. I am, respectfully yours,
 CHAS. P. MUELLER.



LILIUM GIGANTEUM

Japanese Lily Bulbs

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

Market conditions on these are not yet known as we print this. Write us if you are especially interested in Liliium Giganteum of best type. There is the usual report of "Short Crop."

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)	

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 Liliium Candidums are the thick, broad petaled type so superior to the narrow petaled south-of-France stock. The bulbs are plump, heavy and healthy. Increasing demand each season causes prices to advance. The crop is very short.

	Doz.	Per 100
PRICES: 20-22 ctms.	\$1 25	\$ 9 00
22-24 ctms.	2 00	14 00
24-26 ctms.	2 75	20 00
26-28 ctms.	4 25	30 00

Ask for prices on South of France stock. They are cheaper.

LILIUM HARRISII

THE BERMUDA EASTER LILY

We have a better stock than produced in past two years.

	100	Case
5 to 7-inch (400 bulbs to case)	\$16 00	\$60 00
6 to 7-inch (335 bulbs to case)	20 00	60 00
7 to 9-inch (200 bulbs to case)	30 00	55 00

Kalispell, Montana, April 25, 1921.
I never saw or had a finer lot of lilies than this spring from the bulbs I had from you last fall.
A. R. SALMON.



LILY OF THE VALLEY

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 is sure to benefit the crop

Crop only moderate.

	100	Case
6 to 8-inch (400 to case)	\$14.00	\$50.00
7 to 9-inch (300 to case)	20.00	55.00

ORDER NOW.

Davenport, Iowa.
The Lily Formosum bulbs last year were fine; no disease. Each plant had from 8 to 14 perfect flowers.
C. O. E. BOEHM,
Supt. of Parks.

THE CANDY-STICK TULIP

This Tulip is suitable for slow forcing. In color it resembles the old-fashioned candy-stick. Red and white. Per 100, \$3.00; per 1000, \$25.00.



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, \$32.00.

OTHER AMARYLLIS

Belladonna Major. Pink. Per doz., \$2.15; per 100, \$16.00.

White Callas

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

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

Elliotiana. 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 100	Per 1000
1 1/4 inch.....	\$14 00	\$125 00
1 1/2 inch.....	17 00	150 00
2 inch.....	25 00	225 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., 50c; per 100, \$3.00; postpaid; per 1000, \$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, \$2.75. Per 100, \$8.00. Per 1000, \$75.00.
Mammoth Size. Per basket 30 bulbs, \$3.25. Per 100, \$9.50. Per 1000, \$90.00.

OXALIS

	Per 100	Per 1000
Bermuda Buttercup, strong bulbs.....	\$2 25	\$18 00
Grand Duchess, lavender.....	2 00	16 00
Grand Duchess, white.....	2 00	16 00
Grand Duchess, pink.....	2 00	16 00
Grand Duchess, yellow.....	2 00	16 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 are earliest Fall stock to mature.

	Per 1000	Per 1000
PURITY. 7/16 inch.....	\$8.00	1/2-5/8 inch.....\$12.50

Fischerii. Finest, largest, purest and most fragrant White Freesia yet introduced. The flowers are very large, measuring two inches across; more like Lillies than Freesias in size and purity of color, rarely is a trace of yellow seen. The stems are long, strong and stiff; it is most prolific in bloom, many of the bulbs sending as many as four stems. Not being a single type, it comes into bloom more gradually than Purity, the crop lasting more than two weeks makes it very valuable to the florist. Per 100, \$6.00; 1000, \$50.00.

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 on the Chicago market command the highest market prices. Per 100, \$3.50; Per 1000, \$30.00.

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, \$3.50; per 1000, \$30.00.

Rainbow Mixed. Per 100, \$3.25; per 1000, \$30.00.

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, \$1.20; per 1000, \$10.00.	Per 100	Per 1000
Select Yellow, choice bulbs.....	\$1 25	\$10 00
Mammoth Yellow, fine canary yellow, large bulbs.....	1 60	12 50
Mammoth Mixed.....	1 25	10 00

CROCUS—Mixed Colors

Striped and variegated.....	}	75	6 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
4 inch.....	20	2 00	15 00

ASPARAGUS SPRENGERI

Size pots	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 Cheatlaine

A brilliant pink perpetual blooming variety. Doz. Per 100
4-inch. Sept. and Oct. delivery... \$2.00 \$15.00

CALADIUMS—Vaughan's Special Fancy-Leaved

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

Dormant Bulbs for January and February delivery. Choice named varieties. Doz., \$2.50; per 100, \$18.00.



FANCY-LEAVED CALADIUM

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, 1922.

CYCLAMEN

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

	Each	Dozen	Per 100
3 inch, assorted colors.....	\$0 30	\$3 00	\$20 00
4 inch, assorted colors.....	50	5 00	40 00

Ready November and December

	Each	Dozen	Per 100
5-inch, assorted colors.....	\$1.00	\$12.00	\$120.00
6-inch, assorted colors.....	1.50	18.00	180.00

DIEFFENBACHIA MAGNIFICA

	Each	Dozen	Per 100
4-inch.....	\$0 40	\$ 4 00	
5-inch.....	75	8 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, 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	
7-inch.....	1 50	15 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.....		\$1 50	\$10 00
Best Salmon. 3-inch.....		1 25	8 00
S. A. Nutt. Dark crimson. 3-inch.....			

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

HYDRANGEAS FOR FORCING

Strong stock ready in November and 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.

- Attraction.** A very pretty pink, early and free.
- Avalanche.** A deservedly popular white variety.
- Baby Bimbenet.** Very dwarf, free and early. Large compact trusses of silvery-rose flowers.
- Lilly Mouilliere.** Bright carmine rose, one of the best.
- Otaks.** The old favorite pink which still holds its place as an Easter forcer.
- Sou de Mme. Chantard.** A dark pink, an early bloomer and a strong grower.
- Trophee.** The reddist red. A vigorous grower, free bloomer, of a deeper shade than Lillie Mouilliere. Has been accorded the most unreserved praise of any variety grown. A real red, an excellent actor.

Price, any of the above Hydrangeas:
Each Doz. 100
5-inch.....\$0.60 \$6.00 \$45.00
6-inch......85 9.00 65.00
7-inch.....1.25 12.00
8-inch.....2.25 24.00

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

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	Doz.	Per 100
2 1/2-inch.....	\$0.20	\$2.00	\$15.00
4-inch.....	.40	4.00	
5-inch.....	.60	6.00	

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 borne 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.

Beaute Poiterine. 3½ ft. Deep Crimson.....

Doz. 100 1000

Buttercup. 3 ft. Golden Yellow.....

60 4 00

City of Portland. 3½ ft. A wonderful bright rosy-pink. Much deeper in color than Mrs. Alfred Conard. A free-flowering vigorous grower.....

1 50 10 00

Chas Henderson. 4 ft. Crimson flowers. Good bedder. Roots winter well.....

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

Eureka. 4 ft. The best white for massing, a robust grower making sturdy, shapely plants.....

1 50 10 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

Goldbird. 4½ ft. Bright yellow flowers, good size and shape.....

1 25 8 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

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

Niagara. 3 ft. Deep crimson with wide irregular border of deep golden yellow.....

60 4 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

Peley. 2 ft. Color vermilion red; edges of petals a golden yellow. Doz., \$1.50; 100, \$10.00.

Prince Wied. 3 ft. Fiery, velvety blood-red flower of extra size. Doz., 60c; 100, \$4.00.

Queen Charlotte. 4 ft. Rich orange-scarlet with a broad gilt edge. Doz., 60c; 100, \$4.00.

The President. 4 ft. Green foliage. Color rich glowing scarlet immense rounded flowers which are carried on strong erect stalks well above the foliage. Doz., \$2.00; 100, \$15.00.

Wintzers Colossal. 5 ft. Green foliage. A striking vivid scarlet that retains its brilliancy. One of the largest flowering of all, producing immense trusses. Doz., 75c; 100, \$5.00; 1000, \$45.00.

Wyoming. Bronze foliage. Flowers a beautiful shade of orange. Doz., 60c; 100, \$4.00; 1000, \$35.00.

Obconica Grandiflora. Grown from our own seed.

2½ inch, mixed colors..... Each Doz. 100 \$1.00 \$7.00

3 inch, mixed colors..... 20c 2.00 15.00

4 inch. Ready in November and December..... 35 3.50 25.00

SANSEVIERIA ZEYLANICA

Variegated plant especially adapted for house decoration.

3 inch..... Each Doz. 30c \$3.00 4 inch..... Each Doz. 40c \$4.00

SOLANUM

CLEVELAND. (New). Heavily berried plants with large, round berries carried well above foliage. 4 inch, each, 40c; doz., \$4.00; 100, \$30.00.

FERNS

VAUGHAN'S BOSTON

We grow our Bostons bushy and well furnished from the pot up. They are pot-grown and are worth double the long, drawn, bench lifted stock. Our customers are "repeaters" on these. 4 in. and 5 in. ready now, balance ready Oct. and Nov.

Each Doz. 100

4 in..... \$0.40 \$4.20 \$30.00 7 in..... \$1.25 \$13.75 \$100.00

5 in..... .60 6.60 50.00 8 in..... 1.50 to 2.00 each.

6 in..... .85 9.60 75.00

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 Oct. and Nov..... \$0.50 \$5.00 \$35.00

5 in. Ready Oct. and Nov..... .65 7.50

PEPPER

Each Doz. 100

Birdseye. 3 inch..... \$0.75 \$ 5.00

4 inch..... 3.00 20.00

Celestial, 4 inch..... 3.00 20.00

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 Plants Each Doz. Size Plants Each Doz.

pan each pan each

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



CANNA FIREBIRD



POINSETTIA PULCHERRIMA

Vaughan's Roses

New and Choice Varieties

	3-inch grafted Doz.	100	4-inch pots 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.	.....	.....	\$4.50	\$30.00
FRANK W. DUNLAP. Bright rose-pink, deeper in the center. Flowers full and double, averaging 40 to 45 petals to the bloom; opens very freely; a vigorous grower, breaking freely at the base. Free from spots and mildew.	\$3.50	\$25.00	3.50	25.00
CLOTHILDE SOUPERT. Pearly white, changing to rose-pink.	.....	.....	2.50	18.00
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.	3.50	25.00	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.	.....	.....	3.50	25.00
GRUSS AN TEPLITZ. Brilliant red. One of the most prolific bloomers of all.	.....	.....	3.50	25.00
KAISERIN. One of the best white out door rose.	.....	.....	3.50	25.00
KILLARNEY WHITE. Pure white. As free-blooming as its pink parent.	.....	.....	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.	.....	.....	3.50	25.00



DOROTHY PERKINS



Columbia

	3-inch grafted Doz.	100	4-inch pots Doz.	100
RICHMOND. Scarlet-crimson, pointed buds, and tall, erect stems; handsome dark foliage. One of the most successful and prolific roses for the garden.	\$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.	3.50	25.00
VAUGHANS 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.	2.00	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.	3.50	25.00

Hybrid Perpetual Roses

2 YEAR FIELD GROWN

	Each	Doz.	100
ANNA DE DIESBACH. Bright rose	.....	\$0.65	\$6.50 \$50.00
FRAU KARL DRUSCHKI. Pure white	.....	.65	6.50 50.00
GEN. JACQUEMINOT. Each Doz. 100			
Bright crimson	.....	\$0.65	\$6.50 \$50.00
GEORGE ARENDS. Beautiful clear pink	.65	6.50	50.00
J. B. CLARK. Intense scarlet	.65	6.50	50.00
MAGNA CHARTA. Deep pink	.65	6.50	50.00
MRS. JOHN LAING. Bright pink	.65	6.50	50.00
PERSIAN YELLOW.	.65	6.50	50.00
PAUL NEYRON. Deep rose	.65	6.50	50.00
LOS ANGELES. Color a flame-pink toned with coral and shaded with translucent gold at the base of the petals. Strong grower with stems as long as an American Beauty. The flowers are as large as Paul Neyron, forming long and pointed buds; its freedom and continuance of bloom are remarkable. 2 year dormant, each \$1.25; doz., \$12.00.			



ROSE PREMIER

Climbing Roses

	Doz.	100
CLIMBING AMERICAN BEAUTY. Rosy-crimson flowers produced each freely. Strong, vigorous grower. 2 year dormant	\$0.60	\$6.00 \$45.00
CRIMSON RAMBLER. Well known; vigorous stock. 2 year dormant	.60	6.00 45.00
DOROTHY PERKINS. The best of the Pink Ramblers. 2 year dormant. 5-inch pot plants	.50	5.00 35.00
.....	.60	6.00
EXCELSA. Deep crimson and scarlet, large full trusses. 2 year dormant. 5-inch pot plants	.50	5.00 35.00
.....	.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
TAUENDSCHON. Rosy carmine changing to pink, the various shades on the one plant make a grand effect. 2 year dormant. 5-inch pot plants	.60	6.00 45.00
.....	.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



AQUILEGIA (Columbine)



DELPHINIUM—Gold Medal Hybrids



HYPERICUM—Mosierianum

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		Each	Per Doz.	Per 100
ACHILLEA, The Pearl.....	\$0 20	\$1 50	\$10 00	CHELONE, Barbatus Torreyi, 3 ft. Long coral-red spikes.....	\$0 25	\$1 75	\$12 00
ALYSSUM				CHIVES, Used for seasoning.....	10	1 00	6 00
Saxatile Compactum (Basket of Gold), 1 ft. Greatly prized for its masses of golden yellow flowers.....	20	1 50	10 00	CHRYSANTHEMUM King Edward VII.....	20	1 50	10 00
ANTHEMIS Kelwayi, Yellow.....	20	1 20	8 00	COREOPSIS Lanceolata, deep yellow, 2 ft.....	20	1 50	10 00
AQUILEGIA (Columbine)				DAISY Shasta, pure white, 12 to 18 in.....	20	1 50	10 00
Chrysantha, golden yellow, 3 ft.....	20	1 50	10 00	DELPHINIUM			
Chrysantha Alba, 3 ft. Large flowering, pure white, long spurs.....	20	1 50	10 00	Belladonna, 2 ft. Loose spikes of sky blue.....	25	2 00	.....
Long-spurred varieties, mixed.....	20	1 50	10 00	Formosum, deep blue, 3 ft.....	25	1 75	.....
ARMERIA Lauchiana (Sea thrift).....	20	1 50	10 00	Gold Medal Hybrids, mixed, our own special strain.....	20	1 80	12 00
ASTER, Novae Angliae, Deep purplish blue.....	20	1 50	10 00	DIANTHUS Plumarius, Abbotsford.....	20	1 50	10 00
Novae Belgiae "Climax," A new distinct large flowered lavender blue. Sept.-Oct.....	25	2 00	15 00	Barbatus—See Sweet William.			
Novae Belgiae, "Climax White," A pure white.....	25	2 00	.....	Deltoides, scarlet, small flowered.....	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	1 75	12 00	DIANTHUS (hardy garden pink)			
CAMPANULA Carpatica, blue, 8 in.....	20	1 50	10 00	Vaughan's Special Mixture.....	20	1 50	10 00
Calycanthemum, white, pink and blue.....	25	1 75	12 00	DIGITALIS			
Calycanthemum Mixed.....	20	1 50	10 00	Gloxinaeflora, white, pink and purple.....	20	1 50	10 00
Medium, white, pink and blue.....	25	1 75	12 00	ECHINOPS (Globe Thistle)			
Medium Mixed.....	20	1 50	10 00	Ritro, 3 ft. Fine blue flower heads.....	25	2 00	.....
Pyramidalis, blue and white.....	25	1 75	12 00	ERIGERON Amos Perry, large pale blue flowers with elegant aster-like flowers.....	25	2 00	.....
Carnation Grenadin Mixed.....	20	1 50	10 00	EUPATORIUM Coelestinum (Mill Flower), 2 feet. Heliotrope flower; very useful for borders.....	25	2 00	.....
HELIANTHUS Multiflorus Plenus, Each				FUNKIA Lanceolata, dark blue, 1 ft.....	20	1 50	.....
double yellow.....	\$0 20	\$1 50	\$10 00	Variegata.....	25	2 00	.....
HEMEROCALLIS (Day Lily)				GAILLARDIA Grandiflora, yellow.....	20	1 50	10 00
Citrina, pale citron yellow.....	25	2 00	15 00	GYPSOPHILA Paniculata, white, 1½ ft.....	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.....	25	2 00	.....			
HIBISCUS							
Mallow Marvels, white and pink.....	20	2 00	.....			
Mixed Mallow Marvels.....	20	1 80	12 00				
HYPERICUM							
Mosierianum, pendulous yellow sprays, 3 ft.....	25	2 00	15 00				
LAVENDULA Vera, (True lavender).....	25	2 00	.....			
LYCHNIS							
Chalcedonica.....	20	1 50	10 00				
MERTENSIA Virginica, pale blue.....	25	1 75	12 00				
MINT, common.....	15	1 20	8 00				
MONARDA Didyma, 3 ft., rich scarlet flowers, very fragrant.....	25	1 75	12 00				
NEPETA Mussini, dwarf blue.....	20	1 50	10 00				
PACHYSANDRA Terminalis.....	20	1 50	10 00				
PAPAVER 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				
PHYSOSTEGIA							
Virginica Alba.....	25	1 50	10 00				
Grandiflora.....	30	2 50	15 00				
PRIMULA, Veris Grandiflora.....	20	1 50	10 00				
Rheingold. Orange and red.....	20	1 80	12 00				
PYRETHRUM Roseum. Single mixed..	20	1 80	12 00				
ROSMARINUS Officinalis (Rosemary)	15	.....	8 00				



HIBISCUS (Mallow Marvel)



GAILLARDIA Grandiflora

HARDY PERENNIAL PLANTS—Continued

	Each	Dozen	100
RUDBECKIA Golden Glow. Yellow.....	\$0.20	\$1.50	\$10.00
SALVIA <i>Officinalis</i> . (Common Sage).....	.15	1.20	8.00
<i>Pitcheri</i> (Meadow Sage).....	.25	1.75	12.00
SEDUM <i>Acre</i> . Bright yellow.....	.20	1.50	10.00
<i>Brilliant</i> . Bright scarlet.....	.25	1.75	12.00
<i>Rubrum</i>.....	.25	1.75	12.00
STATICE <i>Latifolia</i> . Deep lavender blue.....	.25	1.75	12.00
SWEET WILLIAMS (<i>Dianthus Barbatus</i>)			
<i>Diadematus</i>.....	.20	1.50	10.00
<i>Johnson's Giant</i>.....	.20	1.50	10.00
<i>Scarlet Beauty</i>.....	.20	1.50	10.00
<i>White</i>.....	.20	1.50	10.00
<i>Vaughan's Special Mixture</i>.....	.20	1.50	10.00
TARRAGON.....	.15	1.20	8.00
THALICTRUM (Meadow Rue)			
<i>Andiantifolium</i> . 9 in. June-July. Finely cut maiden-hair-like foliage, with light plumes of small whitish flowers.....	.20	1.50	.....
<i>Dipterocarpum</i> . (New.) 4-5 ft. A new introduction from China. Very graceful plumes of rosy purple flowers and conspicuous yellow anthers.....	.25	2.00	15.00
TRILLIUM <i>Grandiflorum</i> . White.....	.15	1.00	6.00
TRITOMA <i>Pfizeri</i> (Everblooming Flame Flower) 3ft.....	.20	1.50	10.00
VERONICA <i>Spicata Alba</i> . Pure White.....	.20	1.50	.....
<i>Amethystinum Amethyst</i> . Blue Flowers. 2 ft.....	.20	1.50	10.00
<i>Spicata</i>.....	.20	2.00	15.00
YUCCA <i>Filamentosa</i> . 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
Alcazar. "S" violet with bronze sheen; "F" rich crimson with lighter veins. A very rich and striking flower.....	\$0.65	\$6.00	.....
Amas. (Machranta). "S" rich blue; "F" violet.....	.25	2.00	.....
Archeveque (Archbishop). "S" Deep velvety violet with purple "falls".....	.50	5.00	.....
Black Prince. (Kochii Atro Purpurea) A very striking dark flower.....	.15	1.00	\$6.00
Candelabra. "S" Silvery mauve and "F" purple.....	.15	1.00	6.00
Caprice. "S" reddish purple; "F" deeper purple.....	.15	1.00	7.00
Caterina. "S" clear blue; "F" soft lilac. A new hybrid between Trojana and Pallida. Flowers of large size on stout branching stems.....	.50	5.00	.....
Celeste. Beautiful sky blue, very fine.....	.20	1.20	8.00
Che Rubin. "S" pale lilac; "F" pale lilac, veined purple.....	.20	1.50	10.00
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. "S" Coppery bronze; "F" Velvety crimson. Very handsome.....	.15	1.20	8.00
Eldorado. "S" hronze, shaded yellow; "F" violet-purple touched with hronze-yellow.....	.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	2.00	.....
Jeanne d' Arc. Clear lilac and white.....	.15	1.20	8.00
Kharpur (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
Loute. "S" light blue and heliotrope; "F" reddish purple and bronze. Flower of majestic proportions and striking color.....	.50	5.00	.....
Maori King. "S" Golden yellow; "F" velvety maroon.....	.15	1.00	6.00
Marian. "S" Lavender; "F" lavender reticulated purple; soft distinct color.....	.20	1.50	10.00
Monsignor. "S" blush lavender; "F" violet with white pencilings at throat.....	.20	2.00	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
Princess Victoria Louise (New). "S" immense sulphur-yellow; "F" plum color, shaded primrose.....	.20	1.20	8.00
Pres. Thiers. "S" lavender blue; "F" deeper blue, white pencilings.....	.20	1.20	8.00
Queen of May. "S" lilac-pink; "F" lilac blended with white; distinct.....	.15	1.00	6.00
Rhein Nixe. "S" white, very large; "F" rich violet-purple, narrow white edge.....	.25	2.00	15.00
Stormcloud. (Nuce d'Orge). "S" slaty blue and bronze; "F" purple.....	.25	2.00	15.00
Tamerlane. "S" pale violet; "F" deep purple. A new and splendid variety.....	.30	3.00	.....
Twilight (Crepuscule). "S" and "F" delicate violet-purple, quite devoid of markings.....	.30	3.00	.....



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
Snow Queen. Pure white.....	\$0.15	\$1.20	\$8.00
Superba.....	.15	1.20	8.00
Yale Blue. Deep blue.....	.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
Anton Mercie (M. 2). A beautiful grayish lilac with white center.....				\$0.20	\$1.80	\$12.00
Crepuscule. Large cherry red center edged vale violet pink.....				.20	1.75	.....
Etna. A large scarlet without without any markings.....				.25	2.00	.....
Miss Lingard (T. 1). (Suffruticosa). Pure white; the earliest of all. Blooms all summer. Good for cut flowers.....				.25	2.00	15.00
Maculata Alpha. Pale lavender pink, blooms for three 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	15.00
Mrs. Jenkins (M 1). A very good white.....				.20	1.80	12.00
Rheinlander. A rare shade of salmon pink intensified by a distinct claret-red eye. Flowers and trusses of unusual size.....				.25	2.00	.....
Rosenberg. Bright reddish violet with blood-red eye. Individual flowers large.....				.25	2.00	.....
R. P. Struthers (T. 2). Rosy carmine with claret eye. Very bright.....				.25	1.75	12.00
Wanadis. Mottled white and light violet intensified with bright purplish red eye. Very distinct.....				.25	2.00	.....

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	.....



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

Charlemagne. Lilac-white with blush center, fragrant, free. Extra late.....	Each	Doz.	100
	\$0 50	\$3 60	.....
Couronne d'Or. Snow-white, yellow reflex, very large. Late; a splendid long distance shipper. Splendid cut-flower.....	50	3 00	.....
*Duchess de Nemours. (Calot). Sulphur white with greenish reflex, cup shape.....	50	3 75	\$28 00
Duc de Wellington. Very large well-formed sulphur white bloom, stems very firm and long; fragrant.....	50	4 00	30 00
Festiva Alba. Good white.....	40	3 50	24 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 50	25 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	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
Marie Lemoine. Large, compact, pure white, cream white center, carmine tips. Fragrant.....	50	4 00	30 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.....	40	3 50	22 00
Dorchester. Creamy flesh-color, tinged with pink.....	50	3 75	28 00
Edulis Superba. Clear pink.....	40	3 50	25 00
*Eugenie Verdier (L'Indispensable). Delicate flesh pink, very tall, free-blooming and very beautiful. Mid-season.....	50	4 00	25 00
Floral Treasure. Delicate pink.....	50	4 00	25 00
*Kohinoor. Shell pink, very free-blooming, splendid cut flower sort. Midseason.....	50	3 75	28 00
Lady Leonora Bramwell. Large pink, shaded lilac....	50	4 00	26 00
Madame Forel. Immense, compact, ball-shaped bloom. Clear deep rose. Strong stems, very fragrant. Late..	65	7 00	.....

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

LIGHT AND DARK PINK AND ROSE—Continued

*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.....	Each	Doz.	100
	\$1 00	\$8 00	\$60 00
*M. Jules Elie. The best pink.....	75	8 00	60 00
Princess Beatrice. Light violet-rose.....	50	3 50	24 00
Reine des Francais (Queen of the French). A good pink	40	3 60	25 00

RED AND CRIMSON

Felix Crousse. Best red.....	70	6 00	45 00
Delachei. Dark velvety crimson-purple.....	50	3 75	28 00
Louis Van Houtte. Bright red.....	50	4 00	.....
Meissonier. Brilliant crimson.....	50	4 00	30 00

UNNAMED PEONIES—Divided Roots of from 2 to 5 Eyes

Double White and Pink	Doz.	100
	\$2 40	\$15 00
Double Red	3 00	22 00
Double Mixed	2 40	15 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 \$33.00. We cannot divide cases.

Hemerocallis Kwanso Fl. Pl.

We have a surplus of these and make the following low price while they last.

Per 100, \$6.00;
per 1000, \$50.00.



HEMEROCALLIS (Yellow Day Lily)

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



KOSTER'S 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	80	7 50	.....
Thunbergii, 2-year	30	2 50	20 00
3-year	40	3 50	30 00
CARAGANA Siberica, 3 to 4 ft.	55	5 00	.....
4 to 5 ft.	85	7 50	.....
CEPHALANTHUS Occidentalis, Button Bush, 2 to 3 ft.	45	4 00	.....
CERASUS Virginiana, 4 to 5 ft.	55	5 00	40 00
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.	75	6 50	.....
Sanguinea, European Red Osier, 3 to 4 ft., bushy	45	4 00	35 00
Siberica, 3 to 4 ft., extra bushy	50	4 50	.....
4 to 5 ft.	65	5 50	.....
Stolonifera Aurea, 3 to 4 ft., extra bushy	50	4 00	.....
4 to 5 ft.	65	5 00	.....
CRAB, Bechtel's Double Flowering, 4 to 6 ft., extra fine	1 70	.....	.....
6 to 7 ft., extra fine	\$3 50	to 5 00	.....
6 to 8 ft., Specimens	5 00	to 7 50	.....
CRATAEGUS Carrieri, Cockspur Thorn, 6 to 7 ft., bushy	1 35	12 00	.....
CYDONIA (Pyrus)			
Japonica, Japan Quince, 3 to 4 ft., bushy	50	4 50	38 00
4 to 5 ft., extra bushy	70	6 00	45 00
Maulei, 3 to 4 ft., bushy	60	5 00	45 00
Rubra Grandiflora, 3 to 4 ft.	65	5 50	40 00
Umblicata, 3 to 4 ft.	65	5 50	45 00
4 to 5 ft.	80	6 00	50 00
DEUTZIA			
Pride of Rochester, 3 to 4 ft., bushy	50	4 50	40 00
ELEAGNUS Angustifolia, (Russian Olive)			
6 to 7 ft., Specimens	55	5 00	.....
EUONYMUS Alatus, Winged Burning Bush, 2 to 3 ft.	1 25	11 00	.....
5 to 6 ft., Specimens. B. & B.	\$3 50	to 5 00	.....
7 to 8 ft., Specimens. B. & B.	6 00	to 8 00	.....
Europaes, European Spindle Tree, 4 to 5 ft.	90	8 00	.....

	Each	10	100
FORSYTHIA			
Intermedia, Hybrid Golden Bell, 3 to 4 ft., extra bushy	\$0 40	\$3 50	\$25 00
4 to 5 ft., Specimens	45	4 00	30 00
LILAC, All sizes extra bushy			
Japonica, 3 to 4 ft.	80	7 50	.....
Tree Form, 4 to 5 ft.	90	8 00	.....
5 to 6 ft.	1 25	11 00	.....
Mad. Lemoine, 4 to 5 ft.	1 10	10 00	.....
5 to 6 feet	1 25	12 00	.....
Marie Le Graye, 3 to 4 ft.	80	7 50	.....
4 to 5 feet	1 00	9 00	.....
VULGARIS Purpurea, 3 to 4 ft.	50	4 50	35 00
4 to 5 ft.	60	5 00	40 00
5 to 6 ft., Specimens	70	6 00	45 00
6 to 7 feet	80	7 50	70 00
LONICERA, Bush Honeysuckle			
Tartarica Alba, 4 to 5 ft.	50	4 50	.....
Tartarica Rosea, 3 to 4 ft.	45	4 00	.....
5 to 6 ft., extra bushy	90	8 00	.....
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.	50	4 50	.....
Niedwetskiana, 6 to 7 ft.	1 25	11 00	.....
7 to 8 ft.	1 50	12 50	.....
MAHONIA Aquifolium, 1½ to 2 ft., B and B.	1 00	.....	.....
PHILADELPHUS,			
Bouquet Blanc, 3 to 4 ft., bushy	60	5 50	.....
Grandiflorus, 3 to 4 ft., bushy	50	5 50	.....
4 to 5 ft., bushy	80	7 00	.....
Lemoinei Erectus, 3 to 4 ft.	60	5 50	.....
PRUNUS Pissardi, Purple-leaved, 4 to 5 ft.	60	5 50	.....
5 to 6 feet	70	6 00	.....
RHAMNUS Catharticus, Buck Thorn.			
4 to 5 ft.	45	4 00	30 00
5 to 6 ft., Specimens	55	4 50	35 00
6 to 8 ft., Specimens	60	5 00	40 00
Frangula, Alder Buck Thorn, 4 to 5 ft.	60	5 00	.....
RHODOTYPOS. Kerrioides. 2 to 3 feet	45	4 00	.....
RHUS—			
Typhina Laciniata (Cut-laved) 4 to 5 ft.	55	5 50	.....
SALIX (Willow)			
Aurea, 5 to 6 ft.	45	4 00	.....
Discolor (Pussy Willow) 3 to 4 ft.	40	3 50	30 00
4 to 5 ft.	45	4 00	35 00
Laurifolia, 6 to 7 feet	50	4 00	35 00
7 to 8 ft.	60	5 00	40 00



NORWAY MAPLE



LOMBARDY POPLAR

	Each	10	100
SPIRAEA, Arguta Multiflora , 4 to 5 ft., bushy.....	\$0 70	\$ 6 50	.....
Billardii , 3 to 4 ft., bushy.....	45	4 00	.....
Callosa Alba , 18 to 24 inch, extra bushy.....	55	4 50	.....
Opulifolia , 4 to 5 ft.....	35	3 00	\$25 00
5 to 6 ft., Specimens.....	40	3 50	28 00
Van Houttei (Bridal Wreath), 3 to 4 ft., extra bushy..	45	4 00	35 00
2 to 3 ft.....	35	3 00	25 00
SYMPHORICARPUS			
Vulgaris (Indian Currant), 3 to 4 ft., bushy.....	45	4 00	35 00
Colorado , 3 to 4 ft.....	45	4 00	35 00
Racemosus , 3 to 4 ft.....	40	3 50	30 00
2 to 3 ft.....	30	2 50	.....
TAMARIX Amurense , 4 to 5 ft.....	40	3 50	30 00
5 to 6 ft.....	5	4 00	35 00
6 to 7 ft.....	55	4 50	40 00
VIBURNUM—			
Lantana , 3 to 4 ft.....	45	4 00	.....
4 to 5 ft.....	55	5 00	.....
Opulus (High Bush Cranberry), 3 to 4 ft., extra bushy.	50	4 50	.....
5 to 6 ft.....	80	7 50	.....

Vines

	Each	10	100
AMPELOPSIS Muralis , 4 year.....	\$0 45	\$4 00	.....
Quinquefolia (Woodbine) 3 year.....	35	2 50	\$20 00
BIGNONIA Radicans (Trumpet Vine) 2 year.....	35	3 00	25 00
CLEMATIS Paniculata , 2 year.....	35	3 00	25 00
3 year.....	45	3 50	30 00
VITIS Heterophylla , 3 year.....	50	4 00	.....
Wild Grape, 2 year.....	35	3 00	.....
WISTARIA Magnifica , 3 year.....	45	4 00	35 00

Ornamental and Shade Trees

	Each	Per 10	Per 100
ASH (Fraxinus Americana) , American Ash			
7 to 8 ft.....	\$ 1 25	\$10 00	.....
8 to 10 ft., 1½ to 2 in. caliper.....	1 50	12 50	\$100 00
10 to 12 ft., 1½ to 2 in. caliper.....	2 00	16 00	120 00
CATALPA, Kaempferi			
8 to 10 ft., 1½ to 2 in. caliper.....	1 50	12 50	100 00
10 to 12 ft., 2 to 2½ in. caliper.....	2 00	17 50	.....
Speciosa			
8 to 10 ft., 1½ to 2 in. caliper.....	1 50	12 50	100 00
10 to 12 ft., 2 to 2½ in. caliper.....	2 00	17 50	150 00
12 to 14 ft., 2½ to 3 in. caliper.....	2 50	22 50	200 00

ORNAMENTAL AND SHADE TREES—Continued

ELM, American	ach	Per 10	Per 100
8 to 10 ft., 1½ to 2 in. caliper.....	\$1 25	\$10 00	\$90 00
10 to 12 ft., 2 to 2½ in. caliper.....	2 00	17 50	150 00
10 to 12 ft., 2½ in. caliper.....	2 25	20 00	175 00
10 to 12 ft., 3 in. caliper.....	2 75	25 00	200 00
3½ in. caliper.....	3 50	30 00	250 00
4 in. caliper.....	4 50	40 00	.....
Campestris (English Field)			
12 to 14 ft., 3 in. caliper.....	3 00	27 50	250 00
12 to 14 ft., 3½ in. caliper.....	4 00	35 00	325 00
12 to 14 ft., 4 in. caliper.....	5 50	50 00	425 00
4½ in. caliper.....	7 50	70 00	650 00
5 in. caliper.....	10 00	90 00	.....
Campestris Latifolia (Broad leaved English)			
10 to 12 ft., 1½ to 2 in. caliper.....	2 00	17 50	.....
10 to 12 ft., 2 to 2½ in. caliper.....	2 50	22 50	.....
12 to 15 ft., 2½ in. caliper.....	2 75	25 00	.....
3 in. caliper.....	3 00	27 50	.....
3½ in. caliper.....	4 00	35 00	.....
Ulms Superba (Scotch Elm.)			
8 to 10 ft., 1½ to 2 in. caliper.....	2 00	17 50	.....
10 to 12 ft., 2 to 2½ in. caliper.....	2 50	22 50	.....
10 to 12 ft., 2½ to 3 in. caliper.....	3 50	32 50	.....
Vegeta (Huntington)			
8 to 10 ft., 1½ to 2 in. caliper.....	2 00	17 50	.....
10 to 12 ft., 2½ in. caliper.....	2 50	20 00	.....
10 to 12 ft., 3 in. caliper.....	3 00	27 50	.....
LOCUST, Black			
8 to 10 ft.....	85	7 50	.....
Honey			
7 to 8 ft.....	80	7 00	50 00
8 to 10 ft.....	1 25	10 00	.....
MAPLE, Norway			
10 to 12 ft., 2 in. caliper.....	3 00	27 50	.....
15 to 18 ft., 2½ in. caliper.....	4 00	37 50	.....
15 to 18 ft., 3 in. caliper.....	5 00	47 50	.....
15 to 18 ft., 3½ in. caliper.....	8 00	77 50	.....
POPLAR Bolleana . (Silver)			
8 to 10 ft., 1½ to 2 in. caliper.....	1 50	12 50	.....
10 to 12 ft., 2 to 2½ in. caliper.....	2 00	15 00	.....
10 to 12 ft., 2½ to 3 in. caliper.....	2 50	22 00	.....
Carolina			
10 to 12 ft., 1½ to 2 in. caliper.....	1 25	10 00	.....
12 to 14 ft., 2 to 2½ in. caliper.....	1 75	15 00	.....
Lombardy			
8 to 10 ft.....	65	6 00	50 00
10 to 12 ft.....	80	7 00	60 00
12 to 14 ft.....	30	11 00	90 00
WALNUT, Japanese . (Sieboldii)			
7 to 8 ft.....	1 15	10 00	.....
8 to 10 ft.....	1 35	12 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

SPECIAL CASH DISCOUNT 10 PER CENT On orders over \$2.00 for Flower Seeds, if the cash is enclosed. Except Cyclamen, the prices of which are not and 2 per cent on Asparagus.

	Trade Pkt.	Oz.
Abutilon, Fine mixed.....	1/8 oz., 80c	\$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.....	1/8 oz., 60c	25
Princess Victoria Louise, light blue with white center.....	10	40
Little Dorrit, dwarf blue.....	10	40
Lasseauxi, fine pink, good cut-flower.....	10	60
Alyssum Maritimum, (Sweet Alyssum).....	lb., \$2.00	05 20
Benthami Compactum Erectum, dwarf.....	lb., 4.00	10 40
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
Queen Victoria, white shaded cream, yellow lip.....	1/4 oz., .30	15 1.00
Brilliant Scarlet.....	1/4 oz., .25	15 .80
Dark Rose, coral red.....	1/4 oz., .30	15 1.00
Diana, rose pink with white crest.....	1/4 oz., .30	20 1.00
Silver Pink.....	1/4 oz., 1.00	25
Fawn, terra ootta, 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., .30	20 1.00
Venus, apple blossom pink.....	1/4 oz., .30	15 1.00
Rose Dore, salmon rose.....	1/4 oz., .30	20 1.00
Cottage Maid, pale pink, white throat.....	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., .40	25
Purple King, rich velvety purple red.....	1/4 oz., .40	20 1.40
Vaughan's Special Mixture, extra.....	1/4 oz., .30	20 1.00

ASPARGUS

Plumosus Nanus. Northern Greenhouse Grown. We handle this Asparagus both in seed and plants of all sizes in very large quantities, and make very close prices on large amounts on application. Our seed is fresh, of best germinating quality and vitality.
Per 100 seeds, 50c; 250 seeds, \$1.00; 1000 seeds, \$3.50; 5000 at \$3.25 per thousand; 10,000 at \$3.00 per thousand; 20,000 at \$2.75 per thousand.
Sprengeri. 100 seeds, 25c; 250 seeds, 50c; 1000 seeds, \$1.50.

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.....	1/8 oz., \$2.00	\$0 50
Prima Donna. Large transparent rose flowers, shading to carmine.....	1/8 oz., \$2.00	50
Semperflorens Alba.....	1/4 oz., 60c	25
Atropurpurea Vernon. Red-leaved and red-flowered.....	1/8 oz., 60c	30
Melaine. White with pink edge.....	1/8 oz., 60c	35
Erfordia. Rosy carmine flowers, very free-flowering.....	1/8 oz., \$1.00	50
Grandiflora Superba.....	1/8 oz., \$1.00	50
Wurttembergia. New deep scarlet.....	1/8 oz., \$1.00	50
Single Tuberous Rooted. Finest mixed.....	1/8 oz., \$1.00	50
Single Tuberous Rooted. Filled.....	1/8 oz., \$1.00	50
Double Tuberous Rooted. Best mixed.....	1/8 oz., \$1.00	1.00

BELLIS OR DOUBLE DAISY

	Trade Pkt.	Oz.
Bellis or Double Daisy. Vaughan's Mammoth Mixture.....	1/8 oz., \$0.60	\$0 35
Vaughan's Mammoth, White.....	1/8 oz., .60	35 4.40
Vaughan's Mammoth, Pink.....	1/8 oz., .60	35 4.40
Double Extra Choice, mixed.....	1/8 oz., .35	25 2.00
Longfellow, dark pink.....	1/8 oz., .35	25 2.40
Snowball, double white.....	1/8 oz., .35	25 2.20
Double Red.....	1/8 oz., .75	35 5.00
Double Rosy White, quilled.....	1/8 oz., .75	35
Browallia Speciosa Major. For indoor or bedding out, 500 seeds.....	.35	
Elata Mixed.....	.15	.60

CALCEOLARIA HYBRIDA

	Trade Pkt.	Oz.
Vaughan's Extra Choice Mixture. Our Mixture is composed of the choicest selection of the tigered, marbled spotted and variegated varieties. Trade pkt., (1,000 seeds), 50c, 3 trade packets, \$1.40.		
CALCEOLARIA—Rugosa Aurea.....		
Golden rain.....		\$1.00
Rugosa Major mixed.....		1.00



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



TYPE OF VAUGHAN'S COLUMBIAN CINERARIA

CALENDULA

Orange King. Select stock. The outer petals are slightly imbricated, while those of the center are curved like those of the peony. Color rich dark orange. Lb., \$6.00; oz., 60c; trade pkt., 20c.
Sulphurea Plena. Select. Double sulphur yellow. Lb., \$6.00; oz., 60c; trade pkt., 20c
Apricot. New color. Trade pkt., 15c; oz., 50c.

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. Select stock. Trade pkt., 15c; oz., 50c; lb., \$4.00.

CENTAUREA CYANUS—Double Blue. 2 ft. Plant is vigorous and the flowers are semi-double and have remarkable lasting quality. Lb., \$4.00 oz., 40c; trade pkt., 10c.
Double Pink. Lb., \$6.00; oz., 50c; trade pkt., 10c.

CINERARIA

Vaughan's Columbian Mixture. It consists of a mixture made up by ourselves of the choicest English and French 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.

	Trade Pkt. (500 seeds)	Flesh (Soft pink)	Oz.
Large Flowering White.....	\$0.35	Matador, brilliant scarlet.....	.50
Crimson.....	.35	Old Rose, pink to rich coppery red.....	.50
Blue.....	.35	Grandiflora, semi-dwarf, mixed.....	.35
Blood-Red.....	.35	1/8 oz., \$2.00.....	.35
Star Cineraria. (Cineraria Hybrida Stellata), fine small flowering varieties for cutting and decorative purposes.....			\$0.50
Polyantha Blue Tints.....			.50

	Trade Pkt.	Oz.
CLARKIA Elegans Appleblossom. Double.....	\$0.15	\$0.60
Scarlet Queen. Double brilliant scarlet.....	.15	.60
Brilliant. Double crimson scarlet.....	.15	.60
Salmon Queen. Double salmon orange.....	.15	.60

Clarkias should be starved.

	Trade Pkt.	Oz.
Coleus, Vaughan's Rainbow Mixture.....	1/8 oz., \$1.00	\$0.50
Fine Mixed.....	1/8 oz., 1.00	.35
Extra Choice Mixed. Large Leaved.....	1/4 oz., 1.00	.35

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.
- Mrs. Buckston. Bright salmon, frilled petals. 100 seeds \$1.80; 1000 seeds \$16.00.
 - Pink Pearl. Lovely pale salmon pink. 100 seeds, \$1.80; 1000 seeds, \$16.00.
 - Cherry Ripe. Nearly scarlet. 100 seeds, \$1.80; 1000 seeds, \$16.00.
 - Saint George. Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color. 100 seeds, \$1.60; 1000 seeds, \$14.00.
 - Crimson Saint George. Foliage is beautifully margined and ornamented with bright silver. Flower vivid crimson, produced in abundance well above the foliage. 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.
 - Grandiflorum Album. The largest giant white.
 - Excelsior. White with red base. Extra large flowers.
 - Duke of Fife. Dark Rose.
 - Princess of Wales. Deep pink.
 - Princess May. Pale pink.
 - Salmon King—100 seeds, \$1.60; 1000 seeds, \$14.00.
 - English Varieties, Mixed—From separate sorts.

TYPE OF OUR CYCLAMEN



CYCLAMEN PERSICUM GIGANTEUM

	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	2.00	18.00
Giant Rose. Bright rosy pink with red eye. Very free-flowering; one of the best pinks.....	2.00	18.00
Rosea Superba. Deep shell pink.....	1.65	14.00
Glory of Wandsbek. Salmon.....	1.65	14.00
Wine Red. Very large and fine.....	1.50	12.00
Christmas Cheer. Blood-red.....		
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.....		

DRACAENA

	Trade Pkt.	Oz.
Indivisa, narrow green leaves. This variety is indispensable for window boxes, vases, hanging boxes, etc..... lb., \$5.00	\$0.10	\$0.40
Latifolia.....	.15	.70
Australis, green and red leaves.....	.15	.70

FERN SPORES

Aspidium Cyrtomium Falcatum, Aspidium C. Fortunei, Aspidium C. Rochfordianum, Aspidium Tsussemense, Dicksonia Cicutaria, Polypodium Aureum, Pteris Argyrea, 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.
Forget-Me-Not (Myosotis) Alpestris. Blue.....	\$0.15	\$0.60
Alpestris. White.....	.20	1.00
Rosea. Pink.....	.20	1.00
Eliza Fonrobert. True.....	.20	1.00
Victoria. Sky blue.....	.25	1.80
Indigo Blue.....	.15	.80
Dissitiflora. Rich blue, early.....	1/8 oz., 50c	.30
Palustris. True.....	1/8 oz., 50c	.35
Semperforens.....	1/8 oz., 50c	.35
Fairy Queen.....	1/4 oz., 50c	.25
Vaughan's Early and Late-Flowering.....	.25	1.40
Hybrida Star of Love. Very free-flowering.....	.50	.50
Ruth Fischer.....	1/8 oz., \$1.50	.50

Geranum, Apple-Scented..... 100 seeds, 30c; 1000 seeds, \$2.50	
Zonale, single, fine mixed.....	.15 1.20
Single, extra large-flowering, mixed, very choice.....	.35 2.40
Cerbera, Jamesoni Hybrids. 100 seeds, 60c; 1000 seeds, \$5.00.....	

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 packets \$1.40; 1/2 oz., \$3.00

CYPSOPHILA ELEGANS GRANDIFLORA ALBA. Lb., \$1.60; 1/4 lb., 45c; oz., 15c.

Elegans Rosea. Lb., \$2.80 oz., 25c, trade pkt., 10c.

	Trade Pkt.	Oz.
Heliotrope, finest mixed.....	1/4 oz., 40c	\$0.25 \$1.40
Mammoth Flowered, mixed.....	1/4 oz., 50c	.35
King of the Blacks.....		.25
Heliotropes will bloom from seed in four months.		
Hollyhocks. See our "Summer List."		
Impatiens Holstii, very fine.....	500 seeds	.35
Holstii, New Hybrids, extra choice.....	500 seeds	.35
Sultani.....	500 seeds	.35
Hybrids.....	500 seeds	.35
Isoloma Hirsutum Multiflorum Hybridum. New, fine for pots.....	1.00	
Lantana Hybrida, mixed.....	.10	.30
Bruant's New Dwarf Hybrids, mixed.....	.15	.40

LARKSPUR

Stock-Flowered, Newport Pink.....	lb., \$6.00	.15 .60
White.....		.15 .60
Bright Rose.....		.15 .60
Flesh Lilac Dark Blue Sky Blue Mixed		
Each of the above.....	lb., \$5.00	.10 .50
We recommend these Larkspurs as cut flowers both in and out of doors.		
Lemon Verbena (Aloysia Citriodora).....	1/4 oz., 60c	.25

LOBELIA

Erinus Crystal Palace Compacta, true.....	1/8 oz., 40c	.25 2.60
Speciosa, dark flowers and foliage, true.....		.15 1.00
Emperor William, dwarf, choice strain.....	1/8 oz., 35c	.25 2.00
White Lady, dwarf.....		.15
Pumila Splendens, Bedding Queen. The plant is very dwarf and compact, forming handsome little bushes which are entirely covered with large flowers of deepest purple, contrasting with the pure white eye.....	1/8 oz., 40c	.25 2.60
Hamburgia, good for hanging baskets, etc.....	1/4 oz., 50c	.20
Hybrida, Sapphire, new, best for hanging basket.....	1-16 oz., 50c	.25
Matricaria Capensis, fl. pl. (Double White Feverfew).....		10 40
Capensis Plenissima. A fine strain of double white Feverfew.....		15 60
Maurandia, mixed.....		25 1.40

MIGNONETTE

TRUE MACHET. Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks. Finest in every way for florists' use and for pots.

Trade pkt., 15c; 1/4 oz., 25c; oz., 80c.

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.

Trade pkt. 1000 seeds, 53c; 1/4 oz., \$1.00; oz., \$7.00.



	Trade Pkt.	Oz.
Mimulus Moschat. (Musk Plant).....	\$0.25	
Tigrinus, Mixed.....	.25	
Fl. Pl. (Double Monkey Flower).....	.35	
New Large Flowering, single.....	.25	
Oxalis Tropaeoloides. Dark yellow, brown foliage.....	.25	
Rosea. Very fine.....	.35	

VAUGHAN'S GIANT PANSIES



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; 1/4 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; 1/4 oz., 50c; oz., \$3.00.

Pansy—Vaughan's Giant Sorts

	Trade pkt.	1/4 oz.	Oz.
Adonis, light blue white center	\$.025	\$.045	\$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, light lavender and rich purple	.25	.35	2.60
Black, large true black	.25	.35	2.60
Boulogne Giants	1.00	3.50	24.00
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	2.80
Eros. Purple, yellow border	.25	.45	3.20
Fiery Faces	.25	.35	2.60
Freya. Silver edged	.25	.40	3.00
Golden Queen, clear golden-yellow	.25	.45	3.00
Indigo King	.25	.50	3.60
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

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; 1/4 oz., \$1.50; 1/2 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; 1/2 oz., 75c; oz., \$5.00; 1/4 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; 1/4 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, with eye, Yellow, with eye, Light Blue, Dark Blue, Purple, Cornflower Blue, Pure White, Black, and Mixed (eight colors). Trade pkt., (500 seeds) 25c; 1/4 oz., 50c; oz., \$3.00.

	Trade pkt.	1/4 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	\$.025	\$.045	\$3.20
Mammoth	.50	.75	5.00
Paris Market, an improved strain of Trimardeau	.25	.40	2.60
Pheasant's Eye, sky blue edged, violet	.25	.50	3.60
Pink, lovely shades of pink, same as Hydrangea	.25	.45	3.00
President Carnot, five blotched white	.25	.60	4.00
President McKinley, five blotched yellow	.25	.60	4.00
Prince Bismarck, bronze and light brown	.25	.45	3.00
Prince Henry. Darkest blue	.25	.45	3.00
Purple, very large, rich deep purple	.25	.45	3.00
Purple King	.25	.45	3.00
Ruby Red. Purplish red shades	.35	.60	4.00
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., \$36.00	.25	.40
Yellow, with dark eye, immense flowers	Lb., 36.00	.25	.40

PETUNIA

Small Single Flowered Dwarf Sorts

	Trade Pkt.	Oz.
Dwarf Inimitable. Blotched and striped	¼ oz. 45c	\$0.25 \$1.50
Adonis, fiery carmine with white throat		.35
Carmen Sylva. Baby blue, with white throat	¼ oz. 60c	.20
Rosy Morn. Select stock	½ oz. \$1.00	.50
Snowball. Dwarf white	½ oz. 40c	.25 2.60
Norma, blue with white star		.35
Vaughan's Special Mixture Dwarf. 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	1/16 oz., \$1.80	\$0.35
Giant copper rose. Beautiful and distinct	5000 seeds, 4.50; 1000 seeds	1.00
Fringed mixed, extra choice	3/8 oz., 1.20	.35
Giants of California	1/8 oz., 2.60	.50
Pink	3/4 oz., 1.20	.50
White	3/4 oz., 1.20	.50
Ruffled Giants, mixed		1000 seeds .50
Crimson	1/4 oz., \$1.00; 1000 seeds	.50
German Empress, bluish white, veined purple		1000 seeds .50
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	3/8 oz., \$1.80; 1000 seeds	.50
Balcony Queen. Rich velvety violet with white blotches		1000 seeds .50
Balcony White	3/4 oz., \$1.00	.50
Royal Purple	3/4 oz., \$1.20	.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. We are positive that no Petunia mixtures can produce flowers with as wide a range of colors as our Vaughan's Best.

Trade pkt. (1000 seeds), 50c; 3 trade pkts. for \$1.35; 1/2 oz., \$1.60.

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.

Double large-flowering, Mixed, extra choice.
 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 75c; 1/4 oz., \$3.50.
 Double large-flowering, Fringed. Best mixed.
 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 75c; 1/4 oz., \$3.00.
Vaughan's Special Mixture. Double. Extra choice.
 1,000 seeds \$1.25; 500 seeds, 75c; 1/4 oz., \$4.00; 10,000 seeds, \$11.00.



PETUNIA
Triumph of the Giants



PRIMULA OBCONICA

PRIMULA—Chinese

The finest strain from the very best sources.

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

- Covent Garden. White
- Chiswick Red. Improved red.
- Giant Queen Alexandra. The largest giant white.
- Giant Pink. Extremely large petals of great substance.
- Giant Salmon. Massive heads of flowers of great substance.
- King George. Beautifully fringed crimson.
- Crimson King. Deep, rich crimson, with dark brown eye.
- Ruby Queen. Fiery, intense scarlet, with bright yellow eye.
- Delicata. A beautiful soft pink color.
- Orange King. Orange color in the bud, orange-salmon shade around the edge of terra-cotta petals.
- Queen Mary. Rose pink. True Blue.
- Giant Mixed. Includes this year a number of new shades.
- Vaughan's International Mixture.** This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors, the most important shades predominating. We have taken special pains to make this mixture as complete as possible, and unreservedly recommend it to everyone. Trade Pkt. of 250 seeds, 50c; 3 for \$1.40; 1/4 oz., \$5.00.

PRIMULA OBCONICA

Originator's stock of the famous Ronsdorf Strain.

- GRANDIFLORA Appleblossom**, light pink. A good seller.
 - Coerulea, sky-blue.
 - Fire Queen**, brilliant salmon-carmine, very free blooming, medium size flower.
 - Crimson**, brilliant dark carmine red, splendid pot plant; the best of its color.
 - Magnifica**, white with soft pink; very desirable.
 - Rosea**, very large flowers, clear brilliant rose; one of the most important colors.
 - Salmon**, brilliant salmon-rose, very free blooming; medium size.
 - Mixed, the above and others.
 - GIGANTEA Appleblossom**, beautiful soft pink.
 - Coerulea, light blue; very large.
 - Kermesina**, brilliant carmine.
 - Rosea, clear rose.
 - Mixed, the above and others.
- Remember Our Discount:** 10 per cent for cash with order or if paid within 10 days from date of invoice. (Except on Cyclamen and Asparagus.)

Each, per 1,000 seeds, \$1.00

PRIMULA—Various Sorts

	Trade pkt.	Oz.
Malacoides. An improved Forbesi	1/8 oz., \$1.00	\$0.50
Alba		.50
Rosea	1/8 oz., \$1.20	.50
Forbesi		.50

PHLOX DRUMMONDI GRANDIFLORA

White	Black Brown	Pink
Pink with white eye	Scarlet	Violet
Crimson, white eye	Brilliant rose, dark eye	Yellow
Chamois Rose		
Each of above	trade pkt., 25c; 1/4 oz., 40c; oz., \$1.40.	
Best large-flowering. Mixed	1/4 oz., 30c	\$0.20 \$1.00

SMILAX

Trade pkt., 10c; oz., 30c; 1/4 lb., 75c, lb., \$2.80.

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; 1/4 oz., \$1.00.

STOCKS

DWARF, LARGE-FLOWERING, TEN WEEKS

Canary Yellow	Dark Blue	Mauve	Rose
Light Blue	Blood-Red	White	Flesh
Each of above, trade pkt., 25c; 1/8 oz., 40c; 1/4 oz., 65c.			
Mixed, all colors. Extra choice, trade pkts., 25c; 1/8 oz., 35c; 1/4 oz., 60c.			

GIANT PERFECTION—Cut and Come Again

White (Princess Alice).	Dark Blue	Scarlet	Flesh
Silvery Lilac	Canary Yellow	Sky Blue	
Each of the above, trade pkt., 25c; 1/8 oz., 35c; oz., \$2.20.			

PRINCE BISMARCK

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

Pure White	Gold Ball	Lavender	Rose
Each of the above, trade pkt., 25c; 1/8 oz., 50c; oz., \$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., 65c	.25 2.40
Old Rose Improved.....	1/4 oz., 60c	.25
Dark Violet.....	1/8 oz., 40c	.25
Cote d'Azure. Blue.....	1/8 oz., 50c	.25 3.00
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.....	1/8 oz., 35c	.25 2.40
Beauty of Nice. Mixed.....	1/8 oz., 35c	.25 2.00

EMPEROR OR WINTER

White, Pink, Crimson. Mixed, each.....		.35
Empress Elizabeth. Brilliant carminis rose.....	1/8 oz., 75c	.35
Large-Flowering Winter, White Lady.....	1/8 oz., 70c	.35

SWEET PEAS

Winter Flowering—Spencer Varieties

EARLY OR CHRISTMAS FLOWERING

Amethyst. This is the nearest to Royal Purple in color in the early-flowering class.....	Oz.	Lb.
	\$0.80	\$10.00
Apricot Orchid. A delightful and charming shade.....	.65	8.00
Asta Ohn. A clear lavender.....	.65	8.00
Aviator. This is to our knowledge the best scarlet winter flowering sweet pea.....	.80	10.00
Blue Bird. A charming mid-blue self. A heavy producer. One of the best sellers in the Chicago market.....	.65	8.00
Bohemian Girl. Deep pink, standard orange blush.....	.50	6.00
Cherry Ripe. Glowing cherry or salmon-cerise self.....	.65	8.00
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.....	1.00	15.00
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.....	.80	10.00
Glitters. Standard a bright, fiery orange and the wings deep orange. The flowers are large, of good substance, and are borne on long, strong stalks. A strong grower and free bloomer.....	1.00	15.00
Gorgeous. Charming soft salmon cerise.....	.80	10.00
Heather Bell. The color is a rich but pleasing mauve, but after standing in water the color becomes a beautiful mauve lavender.....	.65	8.00
Hercules. Of the same lovely shade of pink as Countess Spencer. Long stem and a free producer. An intermediate variety; flowers appear late.....	.80	10.00
Liberty. Brilliant red.....	.65	8.00
Melody. Rose pink on white ground.....	.65	8.00
Miss Louise Gude. One of the largest and best in the shell pink class.....	.80	10.00
Morning Star. Deep orange scarlet or flame color in standard, with rich orange pink wings.....	.65	8.00
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.....	.80	10.00
Mrs. M. Spanolin. Black-seeded white.....	.65	8.00
Mrs. William Sim. Apricot pink.....	.65	8.00
Othello. Rich deep maroon.....	.90	12.00
Pink and White. Blanche Ferry type, extra.....	.65	8.00
Princess. Clear lavender, with good stems and a free producer.....	.65	8.00
Robin Red Breast. Bright orange scarlet. 1/4 oz., 40c.....	1.50	20.00
Rose Charm. Bright rose, same color as Rosabelle in the late Spencer class.....	1.50	20.00
Rose Queen. A splendid commercial pink, best seller on Chicago market. Sow in summer for winter blooming.....	.90	12.00
Song Bird. Pale pink with a distinct tint of buff.....	.65	8.00
Songster. Giant early lavender.....	1.00	14.00
Spring Maid. Light pink on a cream ground.....	.65	8.00
Snow Flake. This is the best early-flowering white-seeded Spencer.....	.65	8.00
Snow Storm. Improved. A good early pure white for late planting.....	.90	12.00
The Beauty. The color is a very dark fiery rose.....	.80	10.00
Venus. Standard white, slightly blushed pink wings.....	.65	8.00
Warbler. Rich mauve purple.....	.65	8.00

Wedgewood. Magnificent clear blue. An intermediate variety.....	Oz.	Lb.
	\$0.65	\$ 8.00
White Orchid. White flowers of good substance.....	.50	6.00
Yarrowa. The color on opening is rose, changing as the flower develops to a light pink standard, tinted buff with blush wings.....	.50	6.00
Zvolanek's Blue. Very large, of the brightest blue, or Blue Jay color.....	.80	10.00
Zvolanek's Rose. One of the best rose pinks; extra fine.....	1.50	20.00



Vaughan's Special Mixture Winter Spencer, made up of best white, pink, rose, lavender pink and white and blue. Florists who do not have sufficient room for separate colors will find this a very fine assortment. Oz., 90c; 1/4 lb., \$3.20; lb., \$12.00.

NEW VARIETIES

All White. This is an early King White, and compared to other varieties grown in 1920 proved the best white seeded variety. Oz., \$1.50; lb., \$20.00.
Fair Maid. Finest blush pink suffused salmon, on white ground, of robust growth, with long stems carrying fours regularly. Exact counterpart of Elfrida Pearson in the late Spencer class. Oz., \$1.50; lb., \$20.00.
Harding Blue. A deep shade of silver-blue, very large, well waved flower and very productive. 1/4 Oz., \$3.25; oz., \$12.00; 1/4 lb., \$45.00.
Harmony (Early Masterpiece). The best clear lavender self waved. Oz., \$1.00; lb., \$15.00.
Madonna. Black seeded white. Result of a cross between late Constance Hinton and Early Asta Ohn, unlike other black seeded white; it has no trace of a pink tinge. Owing to its being crossed on the lavender Early Asta Ohn, it has increased the opaque whiteness of the blooms and size of flowers. Oz., \$1.50; lb., \$20.00.
Mrs. Kerr. Rich salmon. 1/4 Oz., \$2.75; oz., \$10.00.
Nightingale. Bluish lavender. Similar to Florence Nightingale in the late Spencer class. Oz., 90c; lb., \$12.00.
Torch. Salmon orange. Same shade as Illuminator in the late Spencers. Oz., \$1.00; lb., \$14.00.

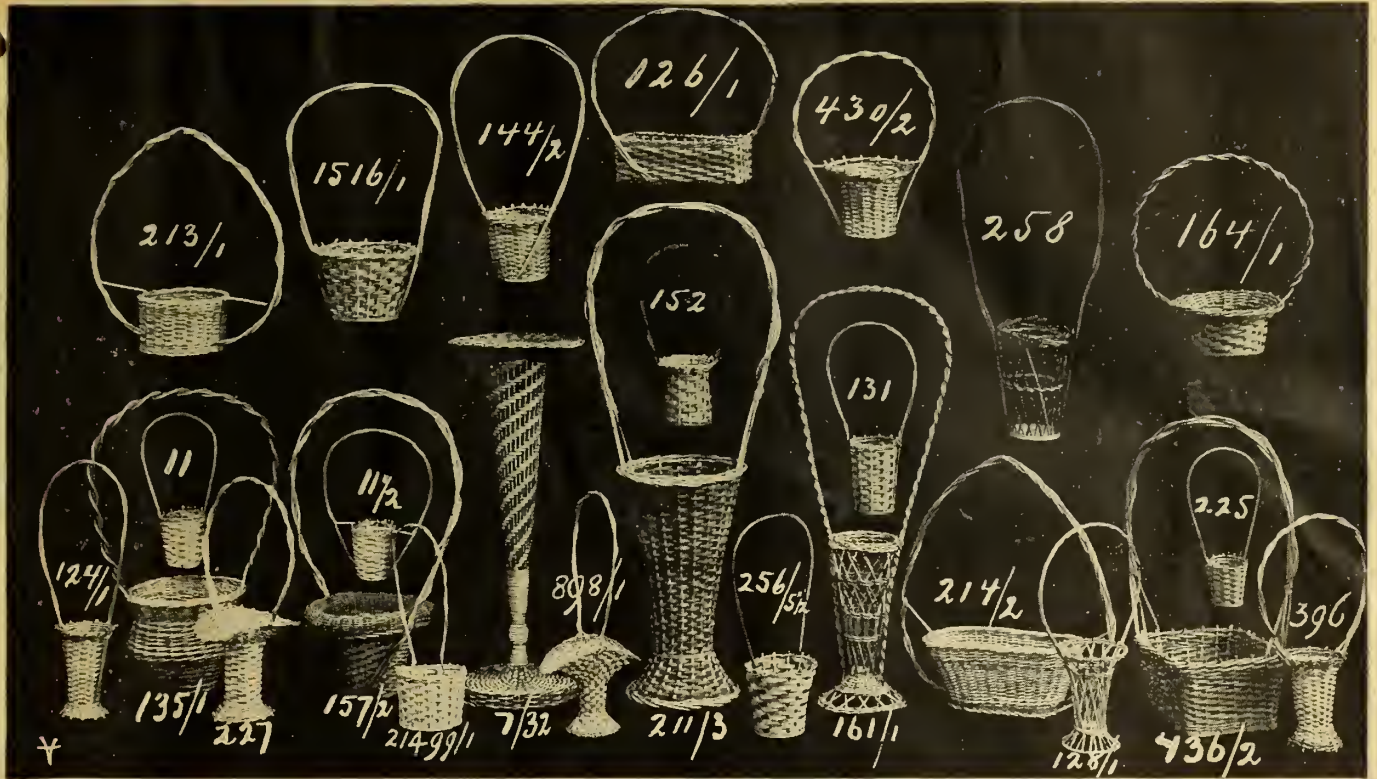
WINTER FLOWERING—Unwin Types

Blue Jay. Bright blue self color.....	Oz.	1/4 lb.	Lb.
	\$0.40	\$1.30	\$5.00
Lavender Nora. Most pleasing lavender, long stems.....	.35	.85	3.20

WINTER FLOWERING—Grandiflora Types

Earliest of All.. } Pink and whits.....	Oz.	1/4 lb.	Lb.
Christmas Pink	\$0.15	\$0.50	\$1.80
Christmas Prima Donna } Daybreak pink.....	.15	.50	1.80
Mrs. F. J. Delansky			
Mrs. Alexander Wallace. Lavender.....	.20	.60	2.00
Christmas White } Pure white.....	.15	.50	1.80
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 page 18.



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.

No. 403—6½ inches in diameter, 6¾ inches in depth, 17 inches in height.
 Natural.....\$0.30 Stained.....\$0.35
 Enamel......40 Two-tone......45
 Decorated......70 Tin Liner......08
 Parafine Liner... .04

No. 365—4½ inches in diameter, 5 inches in depth, 15½ inches in height.
 Natural.....\$0.25 Stained.....\$0.30
 Enamel......33 Two-tone......38
 Decorated......65 Liner......07

16907/1-3—Bridesmaid's Basket. A nest of three...\$1.25



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			\$1.55	\$1.80	\$2.00	\$2.05	\$2.55	\$0.25
7/24	24			2.90	3.30	3.45	3.80	4.45	.40
7/30	32			3.95	4.20	4.40	4.95	5.95	.60
7/36				4.55	4.50	5.40	5.80	6.85	.70
7/40	40			5.80	6.40	6.90	7.50	8.90	.90
11	15	5	4½	.20	.25	.30	.33	.50	.09
11½	15	5	4	.40	.42	.45	.50	.70	.09
124/1	23	8	5	.37	.42	.46	.49	.77	.09
124/2	28	10	6	.60	.65	.70	.77	1.15	.10
126/0				.50	.60	.70	.75	1.15	.20
126/1	16½	4¾	5x13	.75	.85	.95	1.10	1.40	.25
126/2	19½	5½	6½x17½	1.35	1.55	1.65	1.80	2.15	.35
126/3				2.20	2.40	2.65	2.80	3.25	.45
128/1	22½	8	6½	In any finish desired includ'g liner. 62 T. T. Decor. 90				"	1.25
128/2	24	9½	6¾	"	"	"	"	.95	"
128/3	28	11	7½	"	"	"	"	1.10	"
128/4	30	12	9¼	"	"	"	"	1.75	"
131	25	6½	5	.27	.30	.35	.40	.60	.09
135/1	27	9	10½	2.40	2.65	2.80	2.90		.35
135/2	30	11	13½	2.60	2.80	3.00	3.25		.50
136/2	23	6½	8	2.25	2.50	2.65	2.80		.35
136/3	26	7	9½	2.90	3.30	3.60	3.85		.50
152	17	5	5½	.27	.30	.40	.45	.65	.09
157/1	24	7½	7½	2.00	2.15	2.25	2.50		.28
157/2	27	9	9	2.25	2.40	2.60	3.00		.35
161/1	32	14	7½	1.50	1.60	1.70	1.50	1.85	Incl.
161/2	37	15	8½	1.75	1.85	1.95	1.75	2.35	"
161/3	45	20	9	2.85	3.05	3.25	2.85	3.35	"
164/1	17	6	10½	.85	.95	1.05	1.15	1.50	.23
164/2	26	9½	11½	1.20	1.35	1.45	1.60	2.00	.26
164/3	27	7½	10½	1.40	1.55	1.85	2.00	2.50	.35
211/1	41	16	9¼	1.35	1.50	1.70	1.80	2.25	.38
211/2	44	19	11	1.70	1.90	2.15	2.35	3.00	.40
211/3	47	21½	12	2.05	2.40	2.60	2.90	3.50	.55
213/1	18	4½	7	1.10	1.30	1.40	1.50		.30
213/2	22	5½	9½	1.50	1.55	1.70	1.75		.35
214/1	19	5	7x11	1.45	1.55	1.70	2.10		.35
214/2	23	6	11½	1.90	2.15	2.40	2.60		.50
256/5		5		.25	.30	.36	.40		.20
256/6		6		.32	.37	.43	.50		.25
256/7		7		.45	.50	.62	.67		.26
256/8		8		.55	.60	.70	.85		.35
256/9		9		.60	.75	.90	1.00		.50
258	30½	10½	7½	1.20	1.30	1.45	1.50	1.90	Incl.
381/1	7x13x34			....	.88	1.00	1.05	1.30	.15
381/2	9½x15½x40			....	1.30	1.50	1.65	2.10	.30
430/1	17	6	7	.45	.50	.55	.65	.95	.20
430/2	18	6¾	8½	.55	.60	.70	.80	1.15	.25
822/1				Doz. 4.30		5.50	6.25		Doz. 1.10
822/2				" 4.60	Stained	6.60	7.00		" 1.35
822/3				" 5.30	or	7.20	9.60		" 1.35
822/4				" 6.00	Enam- eled	7.90	9.25		" 1.35
822/5				" 6.60		9.25	11.20		" 2.00
822/7				" 7.90		11.00	13.75		" 2.00
1516/1	21	7	9	.65	.75	.85	.95	1.35	.25
1516/2	24	8	10½	1.50	1.60	1.70	1.80	2.50	.38
1516/3	26	9	13	1.70	2.00	2.25	2.50	3.25	.55
21499/1	17½	4¾	6	....	.30	.35	.40		.20
21499/2	18	5	733	.38	.50		.22
21499/3	18½	5¼	840	.45	.60		.23
21499/4	21	8	9½55	.60	.70		.25
396	20	8	6	.40	.45	.55	.65	.85	.12

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CRESCENT WREATH

EASEL

BROKEN COLUMN

SICKLE ON BASE

CHRISTIAN ENDEAVOR

ODD FELLOWS DESIGN

ANCHORS—Flat

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

Anchor on Base

12.....	45	22.....	95
14.....	55	24.....	1 10
16.....	65	27.....	1 25
18.....	75	30.....	1 50
		36.....	2 00

Anchor on Reclining Stand

12.....	35	20.....	70
14.....	40	24.....	85
16.....	50	30.....	1 25
18.....	60	36.....	1 50

Anchor and Cross on Base

12.....	45	20.....	75
14.....	50	24.....	85
16.....	55	27.....	1 15
18.....	65	30.....	1 35
		36.....	1 75

ANCHOR and CROSS

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

BASES

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

ANCHOR ON EASEL

12.....	45	24.....	1 00
14.....	50	27.....	1 25
16.....	55	30.....	1 50
18.....	65	36.....	1 75

HANDLE BASKETS Round

4... doz.	1 10	8... doz.	1 75
5.....	1 25	9.....	2 10
6.....	1 35	10.....	2 40
7.....	1 50	12.....	2 75

HANGING BASKETS Plain Top

8.....	1 80	16... doz.	4 25
10.....	2 00	18.....	5 50
12.....	2 50	20.....	6 50
14.....	3 00	22.....	8 00
		24.....	9 00

Hanging Baskets, Fancy Top

8.....	2 50	16... doz.	5 25
10.....	3 00	18.....	7 25
12.....	3 25	20.....	8 25
14.....	4 00	22.....	9 50
		24.....	11 00

BELLS—Single Frame

8.....	each 25	15.....	each 60
10.....	30	18.....	80
12.....	40	21.....	1 15

Bells. Double Frame

Inch	Price	Inch	Price
10.....	\$0 60	15.....	\$1 00
12.....	75	18.....	1 35
		21.....	1 75

BIBLES OR OPEN BOOKS

8x12.....	50	12x20.....	1 10
10x16.....	75	14x24.....	1 35

BIBLES ON STUMP

8x12.....	75	12x20.....	1 50
10x16.....	1 00	14x24.....	1 75

BROKEN WHEEL On Reclining Stand

15.....	65	27.....	1 50
18.....	75	30.....	1 90
21.....	1 00	33.....	2 50
24.....	1 25	36.....	3 00

Broken Wheel on Easel

15.....	85	27.....	2 25
18.....	1 10	30.....	2 50
21.....	1 40	33.....	3 25
24.....	1 75	36.....	3 75

Broken Wheel on Base

15.....	80	27.....	2 35
18.....	1 20	30.....	2 75
21.....	1 50	33.....	3 50
24.....	1 85	36.....	4 50

Broken Wreath with Sickle on Round Base

12.....	60	21.....	1 35
14.....	75	24.....	1 50
16.....	1 00	27.....	2 00
18.....	1 25	30.....	2 50
		36.....	4 75

BROKEN COLUMN

18.....	45	30.....	1 25
21.....	60	36.....	1 75
24.....	75	42.....	2 50
27.....	1 00	48.....	3 10
		60.....	4 00

Broken Column with Wreath Entwined

21.....	1 00	36.....	2 25
24.....	1 15	42.....	2 75
27.....	1 40	48.....	3 75
30.....	2 00	60.....	4 75

CASKET CROSS

12.....	24	24.....	60
15.....	30	27.....	80
18.....	35	30.....	85
21.....	45	33.....	1 00
		36.....	1 25

Casket Cross on Reclining Stand

18.....	50	24.....	75
21.....	60	27.....	90
		30.....	1 25

Casket Cross on Round Base

12.....	50	25.....	1 05
15.....	60	27.....	1 30
18.....	70	30.....	1 50
21.....	85	33.....	1 75
		36.....	2 25

CHRISTIAN ENDEAVOR

14.....	60	20.....	1 50
16.....	75	24.....	1 75
18.....	1 00	28.....	2 50

Christian Endeavor on Base

14.....	\$0 80	20.....	\$2 00
16.....	1 00	24.....	2 50
18.....	1 45	28.....	3 00

CRESCENT

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

Crescent on Base

10.....	35	16.....	70
12.....	45	18.....	85
14.....	55	21.....	1 00
		24.....	1 25

CRESCENT WREATHS

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

Crescent Wreath on Round Base

10.....	50	21.....	1 15
12.....	60	24.....	1 50
14.....	70	27.....	2 00
16.....	80	30.....	2 30
18.....	90	33.....	3 50
		36.....	4 00

Crescent Wreath on Reclining Stand

10.....	25	21.....	70
12.....	30	24.....	90
14.....	35	27.....	1 50
16.....	40	30.....	2 10
18.....	55	33.....	2 55
		36.....	3 00

CROSSES. Flat

8.....	8	27.....	35
10.....	9	30.....	40
12.....	10	33.....	50
14.....	12	36.....	75
16.....	14	42.....	1 25
18.....	17	45.....	1 50
20.....	20	48.....	1 75
22.....	24	54.....	2 00
24.....	30	60.....	2 50

Crosses on Round Base

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

Crosses on Reclining Stand

10.....	20	22.....	70
12.....	25	24.....	80
14.....	35	27.....	90
16.....	50	30.....	1 00
18.....	60	33.....	1 25
		36.....	1 50

CROSS AND CROWN Measure of Crown

12.....	75	18.....	1 00
15.....	85	21.....	1 50

MALTESE CROSSES

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

Maltese Cross on Round Base

10.....	\$0 45	18.....	\$1 05
12.....	55	20.....	1 10
14.....	65	22.....	1 40
16.....	75	24.....	1 70

SLANTING CROSS

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

Slanting Cross on Round Base

12.....	40	24.....	90
14.....	45	27.....	1 00
16.....	50	30.....	1 25
18.....	60	33.....	1 50
20.....	70	36.....	2 00
22.....	80		

CROWNS FLAT. Plain

8.....	45	12.....	65
10.....	55	15.....	85
		18.....	1 25

Crowns Flat. On Base

8.....	75	12.....	1 00
10.....	85	15.....	1 25
		18.....	1 50

Crowns Round. Plain

7.....	60	11.....	85
9.....	75	13.....	1 00
		15.....	1 25

Crowns Round. On Base

7.....	75	11.....	1 00
9.....	85	13.....	1 25
		15.....	1 50

COLUMBIAN KNIGHTS. Flat

15.....	1 00	21.....	1 50
18.....	1 25	24.....	1 75

Columbian Knights. On Easel

15.....	1 50	21.....	2 25
18.....	1 75	24.....	3 00

EASELS Back Legs folds flat

15.....	10	27.....	25
18.....	12	30.....	30
21.....	15	36.....	35
24.....	20	42.....	45
		48.....	60

FAITH, HOPE AND CHARITY Eastern Type. Plain

16.....	75	24.....	1 25
20.....	1 00		

Eastern Type. On Base

16.....	1 00	24.....	1 75
20.....	1 25		

Faith, Hope and Charity Western Type

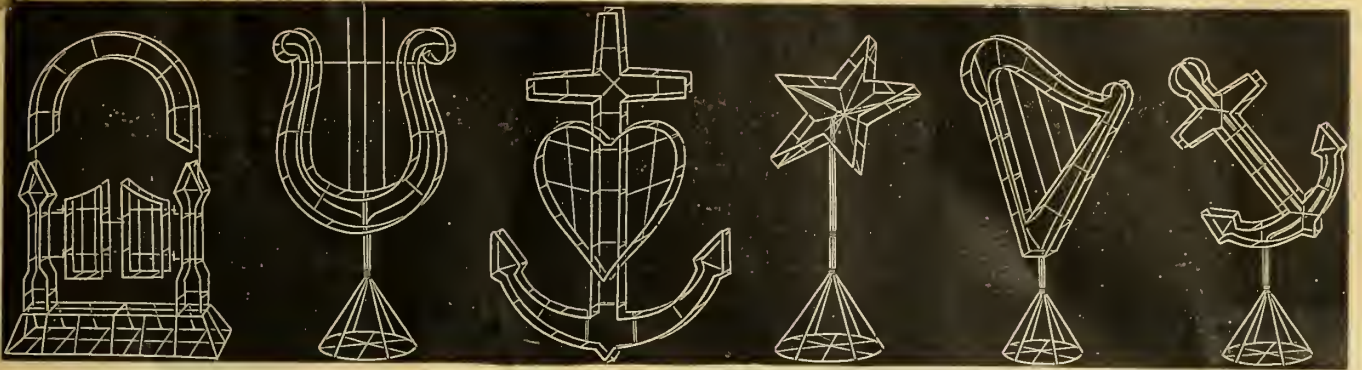
20.....	1 00	30.....	1 75
25.....	1 25	36.....	2 00

GATES AJAR. Single Arch

15 Base.....	85	18 Base.....	1 25
18 ".....	1 00	24 ".....	1 50

Gates Ajar. Double Arch

15 Base.....	1 25	27 Base.....	2 40
18 ".....	1 40	30 ".....	3 00
21 ".....	1 65	33 ".....	4 00
24 ".....	1 90	36 ".....	5 00



GATES AJAR

LYRE ON BASE

FAITH, HOPE AND CHARITY

STAR ON BASE

HARP ON BASE

ANCHOR ON BASE

GRAND ARMY EMBLEM

Inch	Price	Inch	Price
12	\$3 00	24	\$3 50

HARPS—Flat

12	30	24	70
15	35	27	80
18	45	30	1 00
21	60	36	1 35

Harps on Round Base

12	50	24	1 25
15	60	27	1 50
18	80	30	1 75
21	90	36	2 00

Harps on Reclining Base

12	45	24	90
15	50	27	1 00
18	60	30	1 25
21	80	36	1 75

HEARTS—Solid

8	12	18	35
10	15	20	45
12	18	22	55
14	20	24	70
16	25	27	1 00
		30	1 35

Hearts on Base

8	35	16	70
10	45	18	85
12	50	20	1 00
14	60	22	1 25
		24	1 50

Hearts on Reclining Stand

10	30	18	75
12	40	20	1 00
14	45	22	1 35
16	55	24	1 65

Hearts. Double—on Base

12	1 25	21	2 00
15	1 35	24	2 50
18	1 50	30	3 25

OPEN HEARTS

10	25	18	60
12	35	21	75
14	40	24	95
16	50	27	1 20
		30	1 80

Open Heart on Round Base

10	50	18	1 10
12	60	21	1 40
14	70	24	1 75
16	85	27	2 15

Open Heart On Reclining Stand

10	35	18	90
12	45	21	1 15
14	55	24	1 50
16	65	27	2 00
		30	2 50

Open Heart. Double

12 Plain	40	12 Base	90
15	50	15	1 15
18	65	18	1 40
21	80	21	1 60
24	1 00	24	2 00
30	1 50	30	2 75

Open Heart

14	85	18	1 25
16	1 00	22	1 50
		24	2 00

HORSESHOES

Inch	Price	Inch	Price
12	\$0 20	24	\$0 80
14	25	30	1 25
16	30	36	1 75
18	40	48	3 50
21	50		

Horseshoe on Iron Easel

18	70	33	2 25
21	85	36	2 50
24	1 35	42	3 75
27	1 70	48	5 00
30	2 00		

KEYSTONE

12	40	21	1 00
15	50	24	1 10
18	60		

Keystone on Easel

12	60	21	1 35
15	80	24	1 70
18	1 00		

KNIGHTS OF PYTHIAS DESIGN

21	2 00	24	2 50
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KNIGHTS TEMPLAR

On Easel	
18	1 50
24	2 25

LADDER

24	1 00	36	1 30
30	1 20		

LETTERS

Single	Double		
3	04	5	15
4	05½	6	18
5	06	8	24
6	07	10	30
8	08	12	36
10	10		
12	12		

LYRES

12	30	27	1 00
15	40	30	1 30
18	60	33	1 50
21	70	36	2 00
24	90		

Lyre on Reclining Stand

12	40	27	1 35
15	50	30	1 75
18	75	33	2 15
21	90	36	2 75
24	1 15		

Lyre on Round Base

12	50	27	1 50
15	60	30	2 00
18	80	33	2 50
21	1 00	36	3 00
24	1 25		

Lyre on Round Base with Star Above

12	65	18	1 00
15	85	21	1 25

MASONIC DESIGNS

Square and Compass Flat			
12	35	24	1 35
14	40	27	1 50
16	50	30	1 75
18	65	33	2 10
21	1 00	36	2 35

On Reclining Stand

14	60	27	1 75
16	75	30	2 00
18	1 00	33	2 50
21	1 25	36	2 85
24	1 50		

Masonic Square and Compass

On Easel			
14	\$0 65	27	\$1 85
16	75	30	2 15
18	1 00	33	2 50
21	1 35	36	3 00
24	1 60		

On Base

12	60	24	1 75
14	70	27	2 25
16	90	30	2 75
18	1 25	33	3 50
21	1 50	36	4 00

MYSTIC SHRINE

14	1 15	21	2 00
16	1 50	24	2 50
18	1 75	28	3 00

LADY OR GENT'S MACCABEE

15	1 20	21	1 65
18	1 45	24	2 00

ODDFELLOWS' DESIGN

Flat		On Base	
18	60	18	1 00
21	70	21	1 10
24	80	24	1 25

PANELS

Flat		On Easel	
10x15	25	10x15	45
12x18	35	12x18	60
14x21	40	14x21	75
16x24	55	16x24	1 00

PILLOWS

12	20	24	60
14	25	27	80
16	35	30	1 25
18	40	36	1 75
21	45	48	3 50

ROCK OF AGES

Plain		With Basket	
32	1 50	32	2 00
42	3 35	42	4 35

ROYAL ARCANUM

24	2 75
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SCROLL

18	60	21	75
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Double Frame

18	1 00	24	1 40
21	1 20	30	1 75
		36	2 50

SHIELDS. Flat

12	25	18	35
15	30	21	45
		24	60

On Reclining Stand

12	40	18	60
15	50	21	80
		24	1 10

On Round Base

12	40	18	75
15	50	21	90
		24	1 25

SICKLES. Flat

12	15	21	35
15	20	24	50
18	30	27	70
		30	1 00

On Easel

12	30	12	40
15	40	15	50
18	50	18	60
21	60	21	70
24	75	24	1 00
27	1 00	27	1 25
30	1 50	30	1 60

STARS. Flat

Inch	Price	Inch	Price
6	\$0 12	18	\$0 35
8	15	21	45
10	18	24	75
12	20	27	1 00
14	25	30	1 25
16	30	33	1 60
		36	2 25

Star on Reclining Stand

10	30	21	90
12	35	24	1 25
14	40	27	1 75
16	45	30	2 10
18	70	33	2 75
		36	3 15

Stars on Round Base

10	40	21	90
12	45	24	1 25
14	50	27	1 75
16	60	30	2 10
18	75	33	2 70
		36	3 15

TRIANGLES. Flat

10	18	18	35
12	20	21	50
14	25	24	65
16	30	27	95

On Reclining Stand

10	30	16	50
12	35	18	65
14	45	21	80
		24	1 00

On Round Base

10	35	16	60
12	40	18	75
14	50	21	90
		24	1 15

UNITED WORKMAN'S DESIGN

Flat		On Base	
18	50	18	75
21	60	20	85
24	85	24	1 25
		30	1 50

WOODMAN DESIGN

18	1 50	30	2 50
24	1 75	36	3 50

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

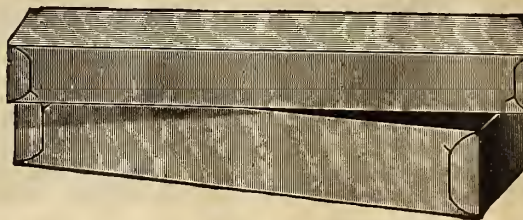
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CLIP, Blake's Lever. A useful little article for fastening stakes to the cross wire. They never slip and are a great saving in both time and money. Price, \$2.00 per 1000. Samples mailed free.



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

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

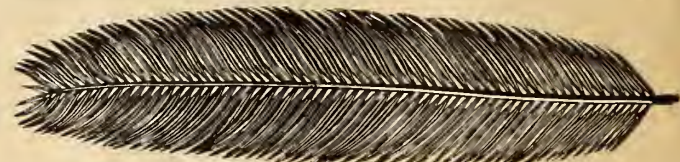
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3 x21x5	45 lbs	4.75	5 x28x8	105 lbs	9.00
3½x24x5	60 lbs	5.75	5 x36x8	125 lbs	11.50
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5x9x6, 30 lbs.....	\$5.00	5½x11x8, 45 lbs.....	\$6.00
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Length	Dozen	100	Length	Dozen	100
12 to 16 in.....	\$0.70	\$4.50	28 to 32 in.....	\$1.25	\$ 8.00
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Per 4-yard pkg. \$1.00; 6 pkgs. \$5.50.

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Twisted Chenille, Large—Any color, 12 yds, 45c; gross, \$4.50.



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., \$2.60; 5 gals., \$12.75; 10 gals., \$24.50.

GLAZING PUTTY, Twemlow's Old English

Five gallons will glaze a house 100x20 feet. Being semi-liquid it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without any danger to the other lights.
Per gal., \$3.00; 5 gals., \$14.50; 10 gals., \$28.00.

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.; 12 or 25-gal. drum, at \$1.85 per gal.; 1/2 bbl; at \$1.80 per gal.; bbls. at \$1.75 per gal. Glazing Gun free with each 12 or 25-gal. drum, 1/2 bbl. or bbl. of Permanite.

PERMANITE GUN. The one-handed machine for using glazing compound. Price, \$6.50.

PUTTY BULB, Scollay's. A useful tool similar to the well-known Scollay Sprinkler, with a tube instead of spray for applying liquid putty in glazing greenhouses. Each, \$1.25; 3 for \$3.60; doz. \$12.00.
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, ea., \$2.50; 6 for \$14.00; doz., \$26.00.

DUSTER—Leggett's Little Giant

The best dry powder gun; can dust two rows at a time. Each, \$11.50.

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., \$2.75	No. 2 1 pk., \$4.00	No. 3 1/2 bu., \$4.75	No. 4 3/4 bu., \$6.75.

GARDEN LINE. Per 100 ft., 90c if by mail (weight 1 lb.); 1000 feet, \$8.00.



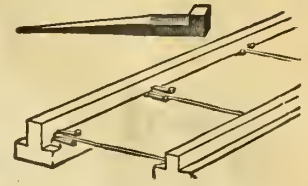
GLAZING POINTS, Vaughan's Perfection—No rights or lefts

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, 5/8 and 7/8-inch long, put up in 1 pound packages. Over 1,500 points in 1-lb. pkg. of 5/8; over 1,000 points in 1-lb. pkg. of 7/8.
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., \$2.50; each, 25c.

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., \$4.20; 2 gals., \$8.20; 3 gals., \$12.00; 5 gals., \$19.50; 10 gals., \$39.00.

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

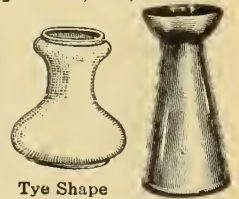
GARDEN LINE REEL. Each.....\$1.00

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. \$3.75 per dozen; 3 dozen, \$10.75.

Tye Shape. These are preferred by some to the ordinary tall. Per doz., \$3.85; 3 dozen for \$11.00.



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	\$10.50	\$1.15
" 4 " painted, 10,000	\$14.00	\$1.50
" 5 "	1.45	1.85
" 6 "	1.80	2.40
" 8 "	5.50	7.25
" 10 "	7.50	9.00
" 12 "	9.25	10.75



LABELS (Tree).

Wooden, 3 1/2 in. iron wired.....	per 1000.....	\$1.50	\$1.90
" 3 1/2 in. copper wired.....	per 1000.....	1.85	2.40

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, \$3.50
" 18 inches..... " " 4.50

ZINC TREE LABELS. For an enduring label these are unsurpassed. They last for many years. The writing is done with an ordinary lead pencil, gets plainer with age. They are copper wired and measure 3 3/4 x 3/4 inches. Price per 100, \$1.60.

For Fertilizers, see page 29.

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.

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.

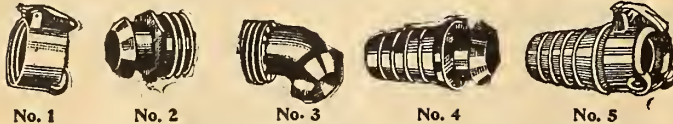
Price $\frac{3}{4}$ or $\frac{1}{2}$ inch; couplings free; sample mailed free if desired.

1 to 24 feet.....per ft. 20c
25 to 49 feet.....per ft. 19c

50 to 99 feet.....per ft. 18 $\frac{1}{2}$ c
100 to 400 feet.....per ft. 18c

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 $\frac{1}{2}$ or $\frac{3}{4}$ -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 $\frac{1}{2}$ or $\frac{3}{4}$ inch hose, each, 10c; 4 for 35c; doz., 95c. 1-inch hose, each, 12c.; doz., \$1.20.

HOSE MENDERS, Iron.— $\frac{3}{4}$ -in. Each, 8c; doz., 75c; gross, \$7.50.

HOSE NOZZLES.

"Chicago"—Covers more space than any other hand-watering device. Made entirely of aluminum, except removable perforated plate of heavy sheet brass. 2 plates, each $3\frac{3}{4}$ inches in diameter, about 100 very fine holes in each giving both fine and coarse effective sprays. Florists like it. Price, \$2.75.



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

Boston Rose Spray Nozzle—Brass. $\frac{3}{4}$ -inch hose. State whether coarse or fine spray is wanted. Each, \$1.25; by mail, \$1.35.



Bordeaux Spray Nozzle—For spraying insecticides and white-washing. $\frac{1}{2}$ -inch hose. Each, \$1.25; by mail, \$1.30.

Vermorel Spray Nozzle—For spraying insecticides and whitewashing. For $\frac{1}{2}$ -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 $\frac{1}{2}$, $\frac{3}{4}$ and 1 in. hose. Doz., 35c.

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

HOSE REDUCERS. For connecting two lengths of hose of different diameter, 1 inch to $\frac{3}{4}$ inch. Each, 70c; doz., \$7.50. $\frac{3}{4}$ inch to $\frac{1}{2}$ inch, each, 60c; doz., \$6.50.

HOSE CLAMPS. with nut and bolt. For $\frac{3}{4}$ -inch hose. Each, 7c; doz., 65c.

FLORISTS' KNIVES

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 and Pruning, Stag Handle, 2 blades.....	\$1 75	\$5 00
Budding, Beech Handle. Per doz., \$4.50.....	45	.....
Budding Saynor, Ivory Handle.....	3 50	.....



Budding, Ivory Handle, No. 109.....	2 50	7 00
Pruning, Swedish, No. 70E.....	1 00	2 75
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.....	Each	\$0 55
American Concave.....		60
Vaughan's White Handle , with Brass Caps, 2 blades....	1 50	
Henckel's White Handle , with Brass Caps 2 blades budding and prop.....	2 00	
Imported Budding Knife .—Ivory tip, No. 5489.....	1 50	
Vaughan's English No. 109 —Ivory handle.....	2 50	
Vaughan's English No. 107 —Heavy Prop., Ivory Handle with Brass Caps.....	3 00	
Saynor Prop., Ivory Handle.....	3 25	
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

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 Nicotieide. ½ pt., \$1.10; pt., \$2.00; 3 pts., \$5.75. Per original case, 10 pts. \$18.00.

TO-BAK-INE. High strength Nicotine preparation. 1 pt., \$3.00; ½ gal., \$11.00; 1 gal., \$20.00.

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., 40c; 5 lbs., \$1.75; 25-lb. kegs, \$6.00.

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. 5 lbs., 95c; 10 lbs., \$1.80.

HELLEBORE POWDERED, White. Less poisonous than Paris Green and safer to use when fruit and vegetables are nearly ripe. Per ¼ lb., 20c; ½ lb., 35c; 1 lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.25.

LEMON OIL. Destroys mealy bug, scale, red spider. ½ pt., 35c; pt. 60c; qt., \$1.00; ½ gal., \$1.75; gal., \$3.00; 5 gals., \$12.00.

NICO-FUME LIQUID. For fumigating or spraying, contains 40 per cent nicotine, ¼ 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.

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. ½ lb., 35c; per lb., 60c; 5 lbs., \$2.75; 14 lbs., \$7.00.

SCALECIDE. An oil preparation for San Jose scale. Use 1 gal. to 15 gals. water. Qt., 60c; gal. \$1.45; 5 gals., \$6.45; 10 gals., \$11.00.

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 ½-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; qt., \$1.25; gal., \$3.25.

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. See special price sheet for prices F. O. B. New York.

ACID PHOSPHATE, 14% available. 100 lbs., \$2.15; 500 lbs., \$8.50; 1000 lbs., \$13.50; 2000 lbs., \$26.50.

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 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; total bone phosphate, 48 to 54%. Price, 5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.20; 50 lbs., \$2.10; 100 lbs., \$3.40; 500 lbs., \$14.55; 1000 lbs., \$26.25; 2000 lbs., \$51.70.

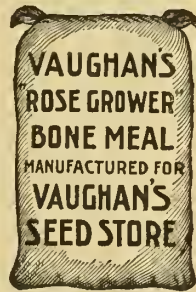
BONE MEAL, Regular or Standard Grade. Not steam treated. Price, 25 lbs., \$1.55; 50 lbs., \$2.55; 100 lbs., \$3.10; 250 lbs., \$6.60; 500 lbs., \$12.00; 1000 lbs., \$23.15; 2000 lbs., \$45.75.

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., \$1.15; 50 lbs., \$2.10; 100 lbs., \$2.75; 500 lbs., \$11.50; 1000 lbs., \$19.70; 2000 lbs., \$38.90.

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., \$1.70; 50 lbs., \$2.85; 100 lbs., \$4.85; 500 lbs., \$21.45.

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., 60c; 10 lbs., \$1.00; 25 lbs., \$1.90; 50 lbs., \$3.25; 100 lbs., \$5.60; 250 lbs., \$13.65; 500 lbs., \$25.05.

3-8-1 FERTILIZER MIXTURE. Price, 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.10; 250 lbs., \$7.40; 500 lbs., \$13.05; 1000 lbs., \$23.15; 2000 lbs., \$45.75.



SHEEP MANURE, Vaughan's Pulverized. Pure, dry, finely ground, put up in 100-pound sacks. Our supply is of uniform quality, saved under shelter and not leached. Our customers using it may, therefore, be certain of uniform results. The manure we supply is not adulterated, nor has it lost its strength in any way. (Prices subject to market change.) Price, 25 lbs., \$1.00; 50 lbs., \$1.55; 100 lbs., \$2.30; 500 lbs., \$9.35; 1000 lbs., \$16.00; 2000 lbs., \$31.50.

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., \$2.10; 500 lbs., \$8.80; 1000 lbs., \$15.00; 2000 lbs., \$29.50.

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., \$1.20; 50 lbs., \$2.10; 100 lbs., \$3.40; 500 lbs., \$14.60; 1000 lbs., \$26.50; 2000 lbs., \$52.00.

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. Price, 10 lbs., 80c; 25 lbs., \$1.75; 100 lbs., \$5.25; 500 lbs., \$23.75; 1000 lbs., \$43.75; 2000 lbs., \$87.00.

CLAY'S FERTILIZER. Imported. Price, 28 lbs., \$4.20; 56 lbs., \$7.25; 112 lbs., \$13.00.

ICHTHEMIC GUANO. Imported. Price, 28 lbs., \$3.00; 56 lbs., \$5.25; 112 lbs., \$9.50.

SCOTCH SOOT (Genuine Imported). Price, 25 lbs., \$1.80. 50 lbs., \$3.00; 100 lbs., \$4.50.

HORN SHAVINGS. Quick acting and lasting. Price, 5 lbs., 80c; 10 lbs., \$1.40; 25 lbs., \$2.30; 50 lbs., \$4.10; 100 lbs., \$7.00.

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. \$1.25; 100, \$8.50.

IMMORTELES, Colored. White, Purple, Bright Scarlet, Pink, Blue, Light Green; bunch, 75c; doz., \$7.75; 50 bunches, \$30.00. In case lots of 125 bunches, \$57.50 per 100 bunches. **Natural (Yellow),** bunch, 75c; doz., \$7.75; 50 bunches, \$30.00. In case lots of 125 bunches, \$57.50 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, \$1.50; 6 at \$1.40 each.

OAK LEAVES, Prepared. Unsurpassed for Wreaths, Garlands, etc. Prepared in Light Autumn Red, Green and Leather-Brown, from selected oak branches, Per carton, \$1.75; 6 cartons, \$1.60 each.

LYCOPODIUM, Prepared. 10 lbs. to carton. Per carton, \$3.00; 3 cartons, \$2.85 per carton. Write for prices in bulk.

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, 75c; doz., \$8.00. 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.

GREEN WIRED MATCH STICKS. 4-inch box of 4,500, \$2.75; 6-inch box of 3,000, \$2.50.

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, \$2.75; doz., \$30.00. Size D, 76x76 inches, each \$3.25, doz., \$36.00.

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), \$1.40; 10 reams (4000 sheets), \$12.50; f.o.b. N.Y., ream (480 sheets), \$1.65; 10 reams (4800 sheets), \$15.00.

American Beauty Tissue. 24x36 inches, f.o.b. New York. ream (480 sheets), \$1.95; 10 reams (4800 sheets), \$16.75; f.o.b. Chicago, ream (400 sheets), \$1.60; 10 reams (4000 sheets), \$14.00.

Florists' Pure White Tissue. 24x36 inches, f.o.b. Chicago, 2000 sheets, \$7.50; 400 sheets, \$1.75; f.o.b. New York, 2400 sheets, \$9.00; 480 sheets, \$2.10.

White Wax. Medium, 24x36 inches; f.o.b. Chicago, 400 sheets, \$2.75; f.o.b. New York, 480 sheets, \$3.35.

Green Wax. Beautiful shade light green, 24x36 in., f.o.b. Chicago, 400 sheets, \$3.25; f.o.b. New York, 480 sheets, \$3.90.

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., 32c.

Waterproof Crepe Paper. In green, pink, lavender, yellow and purple; per roll, 40c; per doz., \$4.00.

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., 14c. 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	9.00
No. 4—To cover 10-in. pot.....	1.50	11.00

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. \$2.50 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 120 to 130 pounds per 1000. Price (if shipped from Chicago), per 100, \$1.45; 500 for \$5.15; per 1000, \$9.00 (if shipped from New York), per 100, \$1.70; 500 for \$6.15, per 1000, \$10.75. Special price on larger lots on application.

Heavier Grade. 1/2 run 8 to 9 ft.; 1/3 9 to 10 ft.; balance 10 to 12 ft. 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
1 1/2 feet.....	\$0.60	\$4.00	3 feet.....	\$1.10	\$7.00
2 feet.....	.75	5.00	3 1/2 feet.....	1.25	8.00
2 1/2 feet.....	.90	6.00	4 feet.....	1.35	9.00
Natural, 6 ft.....	1.50	13.00			

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 1000
Light, 1 1/2 feet.....	\$1.85	
Light, 2 feet.....	3.00	
Light, 2 1/2 feet.....	4.75	
Light, 3 feet.....	6.25	
Light, 3 1/2 feet.....	7.50	
Light, 4 feet.....		\$9.00
Light, 5 feet.....		11.25
Heavy, 3 feet.....		9.25
Heavy, 4 feet.....		12.50
Heavy, 5 feet.....		16.00

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

No. 9 Wire	100	1000	No. 8 Wire	100	1000
1 1/2 feet.....	\$0.70	\$ 5.50	3 1/2 feet.....	\$1.70	\$15.00
2 feet.....	.90	7.50	4 feet.....	1.95	17.50
2 1/2 feet.....	1.15	10.50	5 feet.....	2.35	22.00
3 feet.....	1.50	13.00	6 feet.....	2.85	26.00

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., 16c; 60 yds. and up, yd., 14c.

Heavy. 20 yds. and up, per yd., 28c; 60 yds. and up, yd., 26c;

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.....	\$1.15	\$12.00	18-in.....	\$2.25	\$24.00
14-in.....	1.35	15.00	20-in.....	2.50	27.00

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
No. 12, width 2 in...	\$1.35
No. 16, width 2 1/4 in...	1.50
No. 22, width 2 3/4 in...	1.75
No. 40, width 3 in...	2.10
No. 60, width 3 3/8 in...	2.35
No. 80, width 4 in...	2.60

Satin Taffeta, All Silk

	All Colors	Bolt
No. 12, width 1 7/8 in...	\$1.40	
No. 16, width 2 1/4 in...	1.60	
No. 22, width 2 3/4 in...	1.85	
No. 40, width 3 in...	2.15	
No. 60, width 3 3/8 in...	2.40	
No. 80, width 4 in...	2.75	

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, 5 1/2c; 6-inch, per yard, 6 1/2c; 10-inch, per yard, 10c.

Valley Pattern Chiffon. Pink and white, 6-inch, per yard 8 1/2c. **Dotted Chiffon, all shades.** In bolts of 35 to 40 yards. Sold only in original bolts. 4-inch, per yard, 7 1/2c; 6-inch, per yard, 8 1/2c; 10-inch, per yard, 13c.

No. 1 Baby Ribbon. Any color. Spool of 50 yards, 90c; doz., \$10.00.

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, \$2.50.

Prices on pots subject to change without notice

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.



Size, inch	Per 1000	Per 1000, f. o. b. New York	Original Chicago hold	Gross wt. of 1000 pots about
2 1/4	\$0.55	\$ 4.10	\$ 4.25	1000..... 12 lbs.
2 1/2	.65	4.75	4.95	1000..... 17 lbs.
3	.90	6.50	6.75	1000..... 23 lbs.
3 1/2	1.15	8.90	9.25	1000..... 35 lbs.
4	1.35	10.90	11.35	500..... 46 lbs.
5	2.10	16.75	17.50	500..... 80 lbs.
6	2.70	22.00	23.00	500..... 110 lbs.

FLOWER POTS, Standard Red

F. O. B. Chicago.

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

No. of Pots in crate	Sold in Crate	Lots only	No. of Pots in crate	Per 100
2 in...	1500	\$ 9.25 per 1000	6 in...	117..... \$ 6.75 per 100
2 1/2 in...	1200	10.00 per 1000	7 in...	99..... 11.00 per 100
3 in...	800	15.75 per 1000	8 in...	50..... 15.75 per 100
4 in...	360	2.50 per 100	9 in...	28..... 24.00 per 100
5 in...	240	4.50 per 100	10 in...	24..... 32.50 per 100
			12 in...	6..... 66.00 per 100

AZALEA POTS, also suitable for Boston Ferns

No. of Pots in crate	Per 100	No. of Pots in crate	Per 100
6 inch	117..... \$ 6.75	9 inch	28..... \$24.00
7 inch	99..... 11.00	10 inch	24..... 32.50
8 inch	50..... 15.75	12 inch	6..... 66.00



BULB OR FERN PANS

	Doz. Per 100	Doz.	Per 100
5 inch	\$.80	\$4.50	
6 inch	1.00	6.75	
7 inch	1.75	11.00	
8 inch			Doz. Per 100
			8 inch..... \$2.25 \$15.75
			10 inch..... 4.75 32.50

SAUCERS, Fibre

	Doz.	Doz.
5 inch	\$3.85	
6 inch	4.00	
7 inch	4.50	
8 inch	5.00	
9 inch	5.25	
		Doz.
		10 inch..... \$5.75
		12 inch..... 6.50
		14 inch..... 8.75
		16 inch..... 14.75
		18 inch..... 17.50

EARTHENWARE HANGING BASKETS, Terra Cotta

	Each	Doz.	Each	Doz.
7 inch	\$0.30	\$3.00	9 inch	\$0.45 \$4.50
8 inch	.40	4.00	10 inch	.60 6.00

REEDS.

No.	Per lb.	5lbs.	Per lb.	No.	Per lb.	5lbs.	Per lb.
No. 2	\$0.95		\$0.90	No. 5	\$0.80		\$0.75
No. 3	.85		.80	No. 6	.75		.70
No. 4	.80		.75	No. 8	.70		.65

RAFFIA. Prices subject to change without notice.

Natural, Best Grade, f. o. b. Chicago, lb., 25c., 5 lb. lots, per lb., 22c; 10 lb. lots, per lb., 20c; 100 lbs., \$16.00. Bale lots (about 225 lbs.), per 100 lbs., \$14.00.

Dyed—(Used for basket work in schools). Old gold, pink, purple, emerald green, dark red, bright red, black, navy blue, orange. Per lb., 85c; 5 lbs. at 80c; 10 lbs., at 75c. Sample on application.

SASH, Hot bed. Unglazed, 3x6 ft., for 3 rows, 10-inch single glass, each \$2.60; 3 for \$7.50; doz., \$28.80. Glazed, single strength, each \$6.85; doz., \$79.80.

For 38 in. x 6 ft., for 4 rows 8-inch single glass, unglazed, each, \$3.25; 3 for \$9.45; doz., \$36.00. Glazed, each, \$7.00; doz., \$81.00.

Double Glass Sash, 3x6 ft., for 3 rows, 10-in. glass, unglazed, each, \$5.45; 3 for \$15.90; doz., \$62.00. 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., \$1.40; 18-in., \$1.50; 20-in., \$1.65
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, \$2.35; 3 for \$6.75. Extra blades, 25c.



California Pole Trimmer Curved, draw-cut saw with crook for removing branches. Each, \$1.85.



Forester Pruning Saw. Makes heavy pruning easy and saves time. 26 inches long. Each, \$1.65.

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

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

Imported Pruning Shears, 8-inch without Ratchet. Each, \$1.75.

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, \$4.50.

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

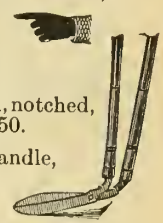


Hedge. Best imported. 8-inch, notched, \$3.00; 9-inch, notched, \$3.25; 10-inch, notched, \$3.50.

Buckeye Pruner. 20-inch handle, \$1.85; 26-inch handle, \$2.25.

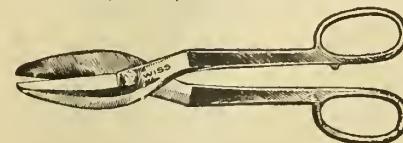
Clyde Draw-Cut Pruner. 24-inch handle, \$3.50.

Improved Wire. For cutting annealed wire. Each, \$1.25; 3 for \$3.50.



FLORISTS' SNIPS.

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



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

Domestic Knuckle Saver. Each, 85c.

SOD CRUSHERS.

No. 1 Machine. Total height, 46 inches; size of roll, 6x21 inches; suitable for 5,000 feet or less of glass. Each, \$21.00.

No. 2 Machine. Total height, 46 inches; size of roll, 6x42; suitable for large establishment. Each, \$31.00.



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 45x14x16 inches, solidly packed, and covered with new burlap. We own our moss at right prices, and on a quality basis can meet all competition. The labor situation has improved and supply is better.

We are putting up clean Sphagnum Moss.

PRICES GOOD TO OCTOBER 1st.

Buy it and compare with other grading.

LOWEST PRICES EVER MADE

BURLAPPED BALES—each, \$1.25; 5 bales \$6.00; 10 bales \$11.50; F. O. B. New York, 50c per bale higher. (Size, 45x14x16 inches).

BURLAPPED BALES. F. O. B. shipping station in Wisconsin. 25 bales at 75c per bale; 50 bales at 70c per bale; 100 bales at 68c per bale.

For Wired Bales, ask for prices.

We do not carry the Wired Bales in New York.

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

VAUGHAN'S
CLEAN SPHAGNUM
FOR FLORISTS

Burlapped Bales

VAUGHAN'S
CLEAN SPHAGNUM
FOR FLORISTS

Wired Bales
in
Ten and Carload Lots

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\$8.75



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, \$7.00; with Auto Pop, \$7.50; solid copper reservoir, \$10.50; with Auto Pop, \$11.00. 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 pump.....\$7.50

Auto Spray No. 40. 12-gal. machine being equipped with a truck, this pump will generate from 150 to 170 pounds pressure to the square inch. Equipment 8 ft. 3/4 in. high pressure hose and 2 ft. 8 in. iron extension pipe lever shut-off and latest pattern screen nozzle. Price, \$31.00.

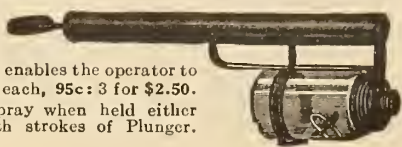
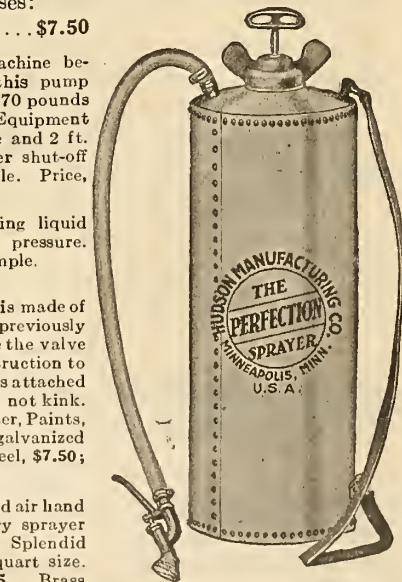
The Kinney. Used for spraying liquid manures. Worked by water pressure. Nicked iron; construction simple. Each, \$2.25.

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 White wash, Water, Paints, Insecticides, etc. Made in galvanized steel or brass. Galvanized Steel, \$7.50; all brass, \$10.50.

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, \$1.25. Brass Tank; each \$2.25

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, \$1.00.



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. \$12.00
Large size, plain top, No. 1, 6 in. high, each ... 1.25; doz. 13.00
Medium size, plain top, No. 2, each 1.00; doz. 10.80

SYRINGES

English Brass.

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, 30c; doz., \$2.75; 10 in., each, 35c; dozen, \$3.25.
Tin Case, Standard Grade (tested.) 8 inch, each, \$1.40; 3 for \$4.00.

Cabinet. Wood case, metal face. Each, 65c; 3 for \$1.75.
Self-Registering. With magnet. 8 in. Each, \$5.50.
Minimum. For registering cold during absence and showing present temperature. Each, \$2.25.

Hot Bed (Mushrooms). Brass point, wood frame. Each \$2.25
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, 85c; 3 for \$2.25.

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

Florists' Foil. 5, 6 or 7 in., 1 lb., 17c; 10 lbs., \$1.60; 25 lbs., \$3.50; 50 lbs., \$6.50; 100 lbs., \$12.00.
Violet or Green Foil. Per lb. 43c; 10 lbs. \$4.00; 25 lbs. \$9.50.

TOOTH PICKS. Wired. A time and money saver. These are put up in boxes containing 10,000 wired picks ready for use. Price, \$2.50 per box; case of 50,000, \$11.50.

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., \$1.65; 8 ft., \$1.90; 10 ft., \$2.25; 12 ft., \$2.50. Extra blades, each, 25c.

TRELLISES. Fan-Shaped. 18-inch, 50c; 3 for \$1.35; 24-inch, 55c; 3 for \$1.50; 30-inch, 80c; 3 for \$2.25; 3 feet, \$1.25; 3 1/2 feet, 21-inch wide, \$1.35; 4 feet, 27-inch wide, \$1.85; 5 feet, 32-inch wide, \$2.25; 6 feet, 38-inch wide, \$2.60; 7 feet, 42-inch wide, \$3.00.

Veranda. 18-inch wide, 5 feet, \$2.25; 6 feet, \$2.45; 7 feet, \$2.80; 8 feet, \$3.20; 9 feet, \$3.65; 10 feet, \$3.85.

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, \$1.00; 3 for \$2.75; 6 for \$5.00; 12 for \$9.50.

Ordinary Garden Trowel. 6-inch, 15c; dozen, \$1.50.
English Steel. An excellent trowel, neat and durable, 6-inch, each, 35c; 3 for \$1.00; dozen, \$3.00.



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.



	Inside Top Diameter	Depth	Price, Each	Four for
No. 1	6 in.	6 in.	\$0.65	\$2.60
No. 3	8 in.	8 in.	.80	2.95
No. 5	10 in.	9 in.	1.00	3.80
No. 7	12 in.	11 in.	1.35	5.20
No. 9	14 in.	13 in.	2.00	7.60
No. 11	16 in.	15 in.	2.45	9.60
No. 13	18 in.	17 in.	3.15	12.30
No. 14	19 in.	18 in.	3.85	14.60

If handles are required, add 35c per tub.

PLANT PAIS

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, \$0.70; 12 for \$7.45; 100 for \$58.00.
11 by 9 inches }

TURF EDGER American. With handle, each, \$1.10.

TWINE "The Queen" White cotton Twine. For tying parcels, flowers, etc. Put up in 5-lb. sacks. Price, \$1.75.

Hemp. No. 18, for parcels. Per lb., 50c.

Jute. For bunching; 2 or 3-ply. Per lb., 25c; 10 lbs., \$2.20 Per 100 lbs., \$19.00.

Silkaline. For stringing Smilax, etc., fast green color, will not fade nor break. FFF, Coarse 2-oz. spools, 1 lb. in box, 8 spools, \$2.00; FF, Medium, 2-oz. spools, 1 lb. in box, 8 spools, \$2.00; F, Fine, 2-oz. spools, 1 lb. in box, 8 spools, \$2.00.



Florists Thread, Green. Similar to Silkaline. Samples on application. 2-oz. spools, 25c; 8 spools, \$1.75.

Tie Spray Green Thread.
Box of 8 spools, \$1.00.

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

No.	Depth Inside	Diameter Inside	Carton Contains	Carton Weighs	Price Per doz.
No. 0	13 in.	8 in.	1/2 doz.	25 lbs.	\$18 00
No. 1	10 in.	5 1/2 in.	1/2 doz.	17 lbs.	16 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 50
No. 4	4 1/2 in.	3 in.	1/2 doz.	5 lbs.	10 75
No. 00	22 in.	9 1/2 in.	1-12 doz.	10 lbs.	55 00
No. 01	20 in.	7 in.	1-12 doz.	7 lbs.	32 00
No. 11	18 in.	5 1/2 in.	1/2 doz.	30 lbs.	21 00
No. 22	15 in.	4 1/2 in.	1/2 doz.	16 lbs.	19 50
No. 33	12 in.	4 in.	1/2 doz.	12 lbs.	17 00

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., \$3.75; 6-qt. \$4.10; 8-qt., \$4.35; 10-qt., \$4.65; 12-qt., \$5.00.

French Style. Oval, otherwise same make as above. 6-qt., \$4.45; 8-qt., \$4.90; 10-qt., \$5.25; 12-qt., \$5.90.

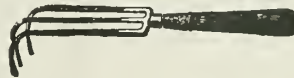
WEEDERS. Excelsior. 15c; doz., \$1.60.

Lang's, very useful. Each, 25c; doz., \$2.25.

Hazeltine Hand. Each, 35c; doz., \$3.00.

Combination. Each, 40c; doz., \$4.00.

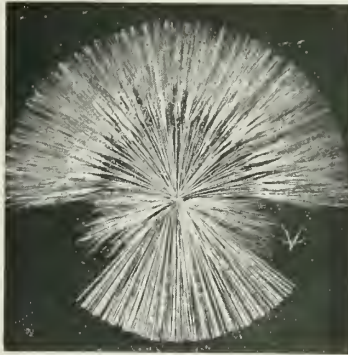
Piqua Lawn Weeders. Each, \$1.25.



Eureka. The best little hand weeder that we know of for loosening soil around plants. Thin forged steel fingers. Short handled, 45c; long handled, 60c.

WHEAT SHEAVES. The Kind that Hold their Shape.

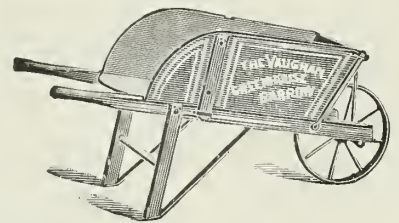
Prices subject to change. For many years we have supplied the trade with **High Grade Wheat Sheaves**; employing as we do a corps of experienced makers in this line, and using the choicest imported wheat enables us to turn out the **Best Sheaf on the market.**



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 \$7.00.

WIRE. (Prices subject to change.)

Bright Annealed.

Per lb.		6 lbs.	12 lbs.	Per lb.		6 lbs.	12 lbs.
No. 18	\$.20	\$.75	\$.130	No. 26	\$.25	\$.125	\$.235
No. 20	\$.20	\$.90	\$.140	No. 28	\$.30	1 35	2 35
No. 22	\$.20	1 00	1 50	No. 36	\$.40	1 75	3 00
No. 24	\$.20	1 10	1 75				

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	\$1.90	\$2.20	\$2.35	\$2.75	\$3.25

VAUGHAN'S HIGH-GRADE FERTILIZERS

The Yield and Quality of Vegetables Depend Upon Continuous and Rapid Growth

It has been demonstrated that market-garden crops of the best quality are those which are grown under conditions which permit of a continuous and rapid development. Any delay in the growth of a lettuce or radish causes that sharp and pungent flavor of the former and the bitterness and toughened fibre of the latter, beets become stringy, etc. Plant food of the right amount and kind controls the yield and quality of market-garden products more than

any other condition, and it is neither wise nor economical to depend upon the natural condition of the soil or the application of stable manure only for profitable crops.



Prices are unsettled. In case market declines, orders will be filled at market prices and difference refunded.

VAUGHAN'S LAWN AND GARDEN FERTILIZER

Formula 3-11-1, meaning 3 per cent available ammonia, 11 per cent phosphoric acid, 1 per cent potash. A very desirable high-grade all-around fertilizer. There is sufficient ammonia to give the young plants a quick and vigorous start and maintain a healthy growth. Grass and early garden truck need lots of phosphoric acid, which this supplies. For lawns, make first application in the early spring when frost is out of the ground, distribute evenly 25 pounds of fertilizer to every 1,000 square feet of lawn. In seeding down a new lawn, scatter double the amount, 50 pounds of fertilizer in every 1,000 square feet; rake thoroughly, then sow seed.

5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$4.75; 500 lbs., \$21.50; 1,000 lbs., \$41.00; 2,000 lbs., \$77.00.

VAUGHAN'S 5-8-1 FERTILIZER.

This brand has been especially prepared for such crops as require a quick, strong fertilizer; should be mixed well into the soil. Adapted for tobacco, hops, potatoes, flax, sugar beets, early cabbage, cauliflower, celery, fruits, especially strawberries, suitable for all soils (except sour). Quantity of pounds to be used per acre: Corn, 300 to 500; Clover, 200; Timothy, 200; Pasture, 200 to 600; Early Cabbage and Melons, 400 to 800; Peas, 400 to 800; Pumpkin and Squash, 300 to 600; Radish and Spinach, 500 to 1000. Price, 25 lbs., \$1.35; 50 lbs., \$2.35; 100 lbs., \$4.35; 500 lbs., \$20.00; 1000 lbs., \$37.50; 2000 lbs., \$70.00.

HUMUS "Hyper Humus" Brand. Packed in 100 lb. wooden cases in factory container. Price, per case, \$2.25; 5 cases, \$2.00 each.

PURE RAW BONE. Coarse ground. (Ask us for sample.) This material appeals to every florist that has used it. Note high guaranteed analysis and special low price.

Price, per 100 lbs., \$4.00; 500 lbs., \$17.50; 1000 lbs., \$32.00; ton, \$60.00. Guaranteed Analysis—Ammonia, 5.00%; bone phosphate, 50.00%.

BONE, BLOOD AND POTASH

Fertilizer Mixture 5-8-7 Per Cent Analysis

This is our best brand of concentrated manure; excellent for mixing into potting soil or as a top dressing. It is a money-maker. For potting soil, use about 20 pounds to a cubic yard of soil, and for the dressing scatter it about as thick as lawn grass is sown, after loosening the surface of the soil. It is excellent for Carnations if applied by the end of October or in November. It can also be applied as a liquid manure by using an 8-inch potful to a barrel of water. 25 lbs., \$1.75; 50 lbs., \$3.25; 100 lbs., \$5.75; 500 lbs., \$25.00; 1,000 lbs., \$48.00; 2,000 lbs., \$90.00.

BONE AND BLOOD. For Cabbage, Cauliflower, Corn and other crops of big surface growth; not desirable for root crops except it is used in connection with potash, salts, or hardwood ashes, and if so used it is especially adapted to fruits, if applied early. For garden crops use 300 to 500 lbs. per acre. Price, 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.00; 500 lbs., \$18.00; 1000 lbs., \$34.00; 2000 lbs., \$64.00.

FERTILIZER MIXTURE 2-8-1

For fruit trees and small fruits, garden truck, tobacco, etc. Quick in starting, lasting in effect, giving firm, healthy growth and developing the fruit. Quantity of pounds to be used per acre: Beet, 500 to 1500; Carrot, 300 to 800; Parsnip, 400 to 1000; Potato, 500 to 1000; Sage, 200 to 600; Salsify, 500 to 1000; Turnip, 500 to 1000; Blackberries, 400 to 800; Grapes, 400 to 500; Strawberries, 500 to 1000. Price, 25 lbs., \$1.10; 50 lbs., \$1.85; 100 lbs., \$3.50; 500 lbs., \$16.00; 1000 lbs., \$28.50; 2000 lbs., \$53.00.

DRIED BLOOD. For top-dressing, for mixing with the soil, and for applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, Chrysanthemums and all kinds of pot plants. Price, 100 lbs., \$6.35; 500 lbs., \$30.00; 1000 lbs., \$57.50; ton, \$110.00.

ACID PHOSPHATE. Fourteen per cent available. Animal or bone phosphate the most available form. Used on grain crops and others requiring an excessive amount of phosphoric acid. Price, 25 lbs., \$1.00; 50 lbs., \$1.65; 100 lbs., \$3.00; 500 lbs., \$14.00; 1000 lbs., \$23.50; 2,000 lbs., \$42.50.

HARDWOOD ASHES. This is also a splendid fertilizer for the lawn and garden, containing all of the fertilizing elements except nitrogen. If used on the lawn at the rate of a ton or more per acre as a first application, and annual dressing of three hundred pounds afterwards, will insure a thrifty growth of dark color, exemption from ill effects of dry weather and freedom from weeds. Price, 25 lbs., 85c; 50 lbs., \$1.50; 100 lbs., \$2.75; 500 lbs., \$10.00; 1000 lbs., \$19.00; 2000 lbs., \$33.00.

HORN SHAVINGS A quick-acting and lasting fertilizer for all bench and pot plants. Price, 25 lbs., \$2.25; 50 lbs., \$4.00; 100 lbs., \$7.00; 500 lbs., \$32.00.

PULVERIZED LIMESTONE. The agricultural value of lime has been known for centuries, it is an economic neutralizer for soil acidity, also beneficial to the soil in many other ways; it improves the texture of the soil, lets in air and moisture liberates nitrogen and other plant food, makes your soil sweet—enlivens it—that is, makes conditions favorable to plant growth by giving life to the soil bacteria which make it productive. Lime will be found very beneficial in the growing of all garden crops, fruit trees and flowers. Try it on the lawn too. Apply after the land is plowed or dug for a crop, scattering with a lime distributor, 2 tons or more per acre, or by hand in small gardens—about a large handful to a square yard. Packed in cotton sacks—not paper.

Price, 10 lbs., 40c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$1.75; 500 lbs., \$6.50; 1000 lbs., \$10.00; 2000 lbs., \$18.00.

VAUGHAN'S "ROSE GROWER" BONE MEAL.

This is a special brand we have put up for our trade. It is ground fine, hence acts quickly. Free from acid, and a superb article. It is made from bone accumulated in large slaughter houses, and should not be compared with the Bone Meal made from cattle heads and feet gathered upon the Western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it and is thus quicker in its action. Analysis: Ammonia 4½ to 5½ per cent; total phosphoric acid, 22 to 25 per cent; bone phosphate, 48 to 54 per cent. Price, 5 lbs., 55c; 10 lbs., \$1.00; 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.50; 500 lbs., \$24.00; 1000 lbs., \$45.00; 2000 lbs., \$85.00.

Quantity Required.—For permanent pasture and mowing lands ½ to 1 ton per acre; for trees and vines, 2 to 4 quarts each; for top-dressing, 1000 to 1500 lbs. per acre; rose beds and plants, 1 part to about 50 of soil; for starting a new lawn, as a base, 3 to 5 lbs. per 100 square feet.

REGULAR BONE MEAL. 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$4.75; 500 lbs., \$21.50; 1000 lbs., \$40.00; 2000 lbs., \$75.00.

VAUGHAN'S SHEEP MANURE

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

Price, 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 500 lbs., \$16.00; 1000 lbs., \$30.00; 2000 lbs., \$55.00.

NITRATE OF SODA or Chili Saltpeter. Nitrate of Soda is not a substitute for other Manures, but we recommend it as the cheapest and best form in which to apply Nitrogen to plants. Gardeners who are using farm manure should continue to use it, but use Nitrate of Soda in addition to other fertilizers. If your object is to grow maximum crops you must furnish the plant with Nitrogen.

For the Home Garden apply as a solution one ounce to two gallons of water. Price (subject to market changes), 25 lbs., 1.50; 50 lbs., \$2.50; 100 lbs., \$4.50; 500 lbs., \$22.00; 1000 lbs., \$40.00; Write for prices on larger quantities.

MURIATE OF POTASH.

Potash is essential in all soils for indoor and outdoor plants. This is the best form in which to apply it. Price, 25 lbs., \$2.50; 50 lbs., \$4.50; 100 lbs., \$8.00; 500 lbs., \$37.50; 1000 lbs., \$70.00.

SHREDDED CATTLE MANURE. An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. Price, 100 lbs., \$3.50; 500 lbs., \$15.00; 1000 lbs., \$27.50; 2000 lbs., \$50.00.

SULPHATE OF AMMONIA

Used for its Nitrogen. A very desirable fertilizer for all plants in which a large leaf development or rapid growth is desired. Use 1 pound to 50 square feet of ground or bench, or a tablespoonful to a bushel of soil, or 3 gallons of water. Price, 25 lbs., \$2.25; 50 lbs., \$4.00; 100 lbs., \$7.50; 500 lbs., \$35.00.

THOMPSON'S "SPECIAL" TOP DRESSING Chrysanthe-

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

THOMPSON'S VINE PLANT AND VEGETABLE MANURE

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

PURE ICHTHEMIC GUANO. An Ideal Plant Food, that exactly fulfills all the requirements of Plants and Flowers, Fruit and Vegetables in a well-balanced form.

DIRECTIONS FOR USE.—(1) In the dry state, 1 to 2 ounces to the square yard of ground. (2) In a liquid state, a tablespoonful to a gallon of water in the case of pot plants, about three times a week. (3) In a dry state mix with soil, when potting, 1 part to 100 parts of soil.

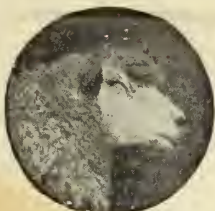
Imported in original bags of 112 lbs. each. 28 lbs., \$2.50; 56 lbs., \$4.25; 112 lbs., \$8.00.

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

SCOTCH SOOT. (Genuine Imported.) Gardeners know the value of a healthy growth of dark green foliage, and its beneficial effect in freeing the soil from slugs, grubs and cut worms. Price, 25 lbs., \$1.75; 50 lbs., \$3.00; 100 lbs., \$5.00; 500 lbs., \$22.50.

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

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



From _____

P. O. _____ State _____

Vaughan's Seed Store

43 Barclay Street

New York

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

OAK SPRAYS, Prepared

Large selected branches in red, brown and green. Per lb., 35c; 10 lbs., \$3.00. Write for prices in ease lots.

NATURAL PREPARED SHRUB OAK

Oak sprays in cartons. Colors red, green and brown from selected oak branches. Unsurpassed for wreaths, garlands, etc. Per carton, \$1.75; in lots of 6 cartons, each, \$1.60.



Prepared Oak Sprays

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
Single, wound on one side.....	Per Doz. Per 100
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, \$6.50. 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.....	Write for Prices	\$3.00 \$19.00
Double, wound both sides, 12 in. diam.....		4.50 28.50
Single, wound one side, 14 in. diam.....		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

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.

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

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



RUSCUS

Dyed and Preserved Ruscus

Red, green; finest quality. Per lb., \$1.25; 5 lbs., at \$1.15 per lb.; 10 lbs. at \$1.10 per lb.

LYCOPodium OR PRINCESS PINE

Natural Prepared

10-lb. cartons. Unexcelled for wreaths, designs, basket work, etc. Per carton, \$3.00; in lots of 3 cartons, \$2.85 per carton. Write for prices in bulk.

WINTER BERRIES—ILEX VERTICILLATA

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

PEPPER SPRAYS

Clusters of glossy red berries, with fern-like foliage; a novel decoration. Case \$11.50.

JAPANESE WOOD FIBRE ROPING or FRIZ



11-16-in. wide, 60 yards to bolt. Colors, bright Christmas red, green, white, purple, blue. Per bolt, 75c; doz., \$8.00. Special price in original bale lots.