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VAUGHAN'S SPECIAL IMPORT BULB PRICES

FOR SEASON

1911

VAUGHAN'S SEED STORE

84-86 Randolph Street, CHICAGO

25 Barclay Street, NEW YORK

Greenhouses and Nurseries, Western Springs, Ill.

VAUGHAN'S IMPORT LIST BULBS AND PLANTS

Specimen Flat our GOLDEN SPUR

Forcing Bulbs

and

Plants

*imported to your
best advantage*

*Shipped from
Chicago or New York*

FIRST EARLY SHIPMENT. We import by *Fast Steamer* a part of our Roman Hyacinths, Freesias and Paper Whites needed for *Thanksgiving* and *Christmas Trade*. By doing this, we put these bulbs in your hands *two weeks earlier* than any Dutch or American dealers, whose shipping arrangements compel them to hold back stocks to complete *entire orders*, whether from France or Holland. Order of Vaughan and get *time* deliveries.

QUALITY. All Bulbs bought of us will be A No. 1. Please inspect closely when received.

INSPECTION. We ship no plants or bulbs in original cases without *inspection*. We invite the most critical inspection on arrival, and customers are not expected to keep or use any that are not as represented herein.

REPLACEMENT. If any of our stocks open up poorly upon arrival, *we can replace* them with satisfactory stock within five days, at original prices. Rejected stock from Europe cannot be replaced under six weeks, or must be repurchased here at advanced prices after annoying delays.

TERMS

To customers of approved credit, **SIXTY DAYS**. *Special 3 per cent discount for cash in 30 days from price list only, not from "Special" quotations and excepting NET CASH items.*

WE DO NOT WARRANT in any way, expressed or implied, the contents or the description, quality, productiveness, or any other matter of seeds, bulbs or plants sold by us, and 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 and by reason thereof, we make this sale at the moderate prices at which we sell our goods.

VAUGHAN'S SEED STORE.

Vaughan's Forcing Bulb Calendar

JULY 1st—Harrisii, Freesia.

AUGUST 10-15—Roman Hyacinths.

AUGUST 25—Paper White Narcissus.

SEPTEMBER 1—Lilium Candidum.

SEPTEMBER 15—Hyacinths, Tulips and other Dutch Bulbs.

OCTOBER 25—Full supply of Lilies.

NOVEMBER 15—Spiraea, Lily of the Valley.

DECEMBER 15—New crop of Tuberoses.

"ALL FLORISTS' STOCK IN SEASON"

EASTER, 1912, APRIL 7th. ORDER EARLY, IT HELPS US AND YOU

J. C. VAUGHAN, President.

L. H. VAUGHAN, Vice-Pres.

C. CROPP, Sec'y-Treas.

VAUGHAN'S SEED STORE

CHICAGO, 31-33 W. RANDOLPH STREET

(Same Location—New Number)

GREENHOUSES, TRIAL GROUNDS AND NURSERIES, WESTERN SPRINGS, ILLINOIS

25 BARCLAY STREET, NEW YORK

FRENCH ROMAN HYACINTHS

FRENCH ROMAN HYACINTH

DUTCH ROMAN or MINIATURE HYACINTHS

Be sure to use the Name "Dutch Romans" in ordering.

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**. Note especially our special of seven best kinds.

The Sorts in Italics Are Best

	12 to 14 ctm.	
	Per 100	1000
Charles Dickens, pink, early	\$1 95	\$17 50
* <i>Gertrude</i> , dark rose, medium early	1 85	16 50
Madam Van der Hoop, white, late.....	2 00	18 00
* <i>Gigantea</i> , light pink.....	1 85	16 50
* <i>Baroness Von Thuyll</i> , pure white, early.....	1 90	17 00
* <i>La Grandesse</i> , pure white, medium early.....	2 35	21 00
* <i>L'Innocence</i> , pure white.....	2 25	20 00
Charles Dickens, bright blue	1 90	17 00
* <i>Grand Maitre</i> , deep porcelain	1 90	17 00
* <i>Queen of the Blues</i>	1 90	17 00

SPECIAL OFFER—We will supply these seven best varieties in equal quantities of each for... 1 90 17 50

DUTCH ROMAN or MINIATURE HYACINTHS

(Separate Colors)

12 Ctm. and up.	Per 100	1000	12 Ctm. and up.	Per 100	1000
Red, all shades.	\$1 50	\$13 25	White shades ..	\$1 50	\$13 25
Rose.....	1 50	13 25	Blue.....	1 50	13 25
Pure white.....	1 55	14 00	Light blue.....	1 50	13 25

The above six shades in equal quantities of each, per 100, \$1.50; per 1000, \$13.25.

THE EXPERIENCE in purchasing for fifteen years by our company the largest quantity of French bulbs brought to this country, teaches us where to buy, when to buy, and from whom to buy, and we refer you to customers who have ordered through us all these years for their average uniformly good quality, moderate prices and early, carefully cared for deliveries.

Inspect prices given you. Weigh and compare Vaughan's quality.

	Price per 1000
<i>Single White</i> , 11 to 12 ctm. case of about 2700.....	\$19 00
" 12 to 15 ctm. case of about 2000.....	24 50
" 12 to 15 ctm. and upwards, extra value ...	25 50
" 13 to 15 ctm. case of about 1500.....	28 00
<i>White Italian, Red Skinned</i>	21 00
<i>Light Rose</i>	20 00
<i>Dark Rose</i>	18 00
<i>Single Blue</i>	18 00
<i>Single Yellow</i>	Per 100 5 00

TO OUR CUSTOMERS

We ask most critical inspection of bulbs on arrival, and if not sound, solid, and apparently first-class, we ask that they be held for our disposal and that we be allowed to send others. Regarding flowering: while we cannot and do not guarantee this, we will, if shown to a certainty that the bulbs themselves are at fault, credit the customer with the amount paid. If bulbs are delayed by railroads customers should make claims at once.

DUTCH HYACINTHS FOR CHRISTMAS BLOOM

We are importing this year a moderate stock of named Hyacinths prepared under what is known as "dry treatment" to induce early flowering. We are well assured that these bulbs can be forced for the Christmas trade. The size of the bulbs is from 13 to 16 ctm. and are said to produce fine stalks with good stems and well developed foliage for the above date. If they do not come in so early, the price will be reduced to the price of the second size named bulbs. We are importing the following named varieties:

In White—*L'Innocence*, *Arentine*, *Arendsen*.
In Red—*Garibaldi*. In Pink—*Maria Cornelia*.
In Blue—*Grand Lilas* and *Potgieter*.

PRICE—Dozen, 75c; 100, \$5.00

FROM A PHOTOGRAPH
NAMED DUTCH ROMAN
HYACINTHS
GROWN FROM
OUR STOCK

Our cut illustrates a well-grown pan of "*L'Innocence*," one of the best White Hyacinths

NAMED DUTCH HYACINTHS

SINGLE DUTCH HYACINTH—FIRST SIZE NAMED

DOUBLE WHITE

	Per 100
<i>Bouquet Royal</i> , pure, early	\$6 00
<i>Flevo</i>	5 50
<i>La Deesse</i> , pure, early.....	6 00
<i>La Tour d'Auvergne</i> , large spike.....	6 00
<i>La Virginite</i> , blush, late.....	5 00
<i>Prince Metternich</i> , blush white, one of the best....	6 00

DOUBLE BLUE

<i>Blocksberg</i> , porcelain, medium early.....	6 00
<i>Charles Dickens</i> , early	6 50
<i>Garrick</i> , clear, large spike, medium early.....	5 50
<i>General Antinck</i> , light, forces early	5 50
<i>General Kohler</i> , bright blue	6 00
<i>Prince Albert</i> , dark, very early.....	6 00
<i>Prince Saxe-Weimar</i> , semi-double, late.....	6 00
<i>Rembrandt</i> , dark porcelain, large truss	6 00

DOUBLE YELLOW

<i>Bouquet d'Orange</i> , good spike.....	6 00
<i>Goethe</i>	5 50
<i>Sunflower</i> , buff, fine spike.....	5 50

STRICTLY SELECTED FIRST SIZE

It is well known that there are two grades of so-called First Size Hyacinths shipped from Holland. We buy the best only and charge a reasonable price for them.

PRICE FOR OUR SELECTION, per 100, \$5.75; per 1000, \$52.50.

We buy largely of the better varieties, and if selection is left to us we are in this way able to give splendid value.

SINGLE RED and ROSE

	Per 100
<i>Baron Van Thuyll</i> , rose, early	\$ 5 00
<i>Chas. Dickens</i> , large spike, delicate pink.....	6 50
<i>Fabiola</i> , fine salmon pink.....	6 00
<i>Fireball</i> , early, very fine, dark.....	6 00
<i>Garibaldi</i> , brilliant red, early.....	6 50
<i>General Pelissier</i> , deep scarlet	5 50
<i>Gertrude</i> , rose pink, medium early; one of best pot varieties	5 00
<i>Gigantea</i> , light pink bells, compact spike; medium early.....	5 00
<i>Lady Derby</i> , delicate pink, early forcer.....	6 50
<i>Lord Macauley</i> , rose carmine, with white center	5 50
<i>L'Ornament Rose</i> , medium pink, very large truss.....	6 00
<i>Marie Cornelia</i> , light rose, early	6 00
<i>Moreno</i> , bright pink, broad spike, early	6 00
<i>Norma</i> , waxy pink, large spike, early	6 50
<i>Robert Steiger</i> , deep crimson, medium early, fine bedder.....	5 50
<i>Rois des Belges</i> , bright scarlet, early	6 00
<i>Rosea Maxima</i> , rose, large truss, late.....	6 00

SINGLE WHITE

<i>Alba Superbissima</i> , pure white	6 00
<i>Albertine</i> , pure white, early.....	5 00
<i>Angenis Christina</i> , pure white, early	5 50
<i>Baroness Van Thuyll</i> , good spike, early.....	5 50
<i>Blanchard</i> , large, pure, early.....	6 00
<i>Grandeur a Merveille</i> , blush, late.....	5 00
<i>La Franchise</i> , waxy white, late	5 00
<i>La Grandesse</i> , pure white, large bells, splendid spike	8 00
<i>Levianthan</i> , late large flower, pure white.....	6 00
<i>L'Innocence</i> , pure white, compact truss on short stem; fine for pots..	7 00
<i>Madam van der Hoop</i> , large spike, late.....	6 00
<i>Mont Blanc</i> , pure, large spike, early	9 00
<i>Paix de l'Europe</i> , pure, good spike, late.....	6 00
<i>Queen of England</i> , pure white, fine spike	6 00
<i>Voltaire</i> , blush, late	5 00

SINGLE BLUE

<i>Baron Van Thuyll</i> , bright, good spike, early.....	5 50
<i>Blondin</i> , porcelain, early	5 50
<i>Captain Boynton</i> , sky blue, large spike.....	6 00
<i>Charles Dickens</i> , porcelain, shaded purple.....	6 00
<i>Czar Peter</i> , light blue, handsome flower.....	8 00
<i>Grand Maitre</i> , dark porcelain, medium early.....	5 00
<i>Grand Lilas</i> , early, very handsome.....	6 00
<i>Johan</i> , light blue, large bells	5 00
<i>King of the Blues</i> , dark medium early.....	5 50
<i>La Peyrouse</i> , porcelain, late	5 50
<i>Leonidas</i> , bright, early.....	5 00
<i>Lord Derby</i> , medium, porcelain blue.....	6 50
<i>Marie</i> , dark, large spike, medium early.....	5 50
<i>Pineman</i> , dark porcelain, medium early.....	5 50
<i>Queen of the Blues</i> , light, fine spike.....	6 50
<i>Regulus</i> , light, dark striped, early	5 00
<i>Schotel</i> , light blue, large spike	6 00
<i>William I</i> , dark blue, very early	6 00

SINGLE YELLOW

<i>Alida Jacoba</i> , dark, medium early.....	6 50
<i>Hermann</i> , orange buff, late	5 50
<i>Ida</i> , pure, early.....	6 50
<i>King of the Yellows</i> , extra, medium early.....	6 50
<i>La Citroniere</i> , lemon, late	6 00
<i>La Pluie d'Or</i> , bright, medium early	6 00
<i>L'Or d'Australie</i> , pure, late.....	6 00
<i>Obelisque</i> , pure yellow, large spike.....	6 50
<i>Sonora</i> , large yellow, good truss	6 00
<i>Yellow Hammer</i>	6 50

DOUBLE RED and ROSE

<i>Bouquet Royal</i> , pink, fine spike, early.....	6 00
<i>Bouquet Tendre</i> , carmine, medium early	6 00
<i>Czar Nicholas</i> , rosy blush, late.....	6 00
<i>Gladstone</i> , pink, late.....	6 00
<i>Kooh-i-noor</i> , semi-double, large truss.....	6 00
<i>Princess Alexandrina</i> , dark rose	5 50
<i>Lord Wellington</i> , large and magnificent spike	6 50

Named Dutch Hyacinths

SELECTED SECOND SIZE BULBS

These "Second Size" bulbs, as 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.

PRICE FOR OUR SELECTION - - per 100 \$4.00, per 1000 \$36.00

SINGLE BLUE

	Per 100
Baron Van Thuyll.....	\$4 00
Blondin	4 00
Charles Dickens	4 00
Czar Peter.....	6 00
Grand Lilas	4 50
Grand Maitre.....	4 00
King of the Blues.....	4 00
La Peyrouse	3 50
Leonidas	4 00
Marie	3 50
Pieneman.....	3 50
Queen of the Blues.....	5 00
Regulus.....	3 50
Schotel.....	4 25

SINGLE WHITE

	Per 100
Alba Superbissima	\$4 50
Baroness Van Thuyll	4 00
Blanchard	4 00
Grandeur a Merveille	3 50
Grand Vainqueur	4 00
La Franchise	3 50
La Candeur.....	4 00
L'Innocence	5 00
La Grandesse.....	6 00
Mad. Van der Hoop.....	4 25
Mont Blanc.....	6 00
Queen of England.....	5 00
Paix de l'Europe.....	4 00
Queen Victoria.....	4 00
Voltaire	4 00

SINGLE RED and ROSE

Baron Van Thuyll.....	4 00
Charles Dickens	4 75
Fabiola.....	3 50
Fireball	4 00
Garibaldi	4 75
Gertrude	4 00
Gigantea	4 00
Cardinal Wiseman	4 50
Lady Derby.....	5 00
Lord Macaulay.....	4 00
Marie Cornelia.....	3 50
Moreno.....	5 00
Norma	4 00
Robert Steiger.....	4 00
Roi des Belges.....	4 00

DOUBLE RED and ROSE

Bouquet Tendre.....	4 00
Bouquet Royal.....	4 00
Czar Nicholas.....	4 00
Gladstone	4 00
Lord Wellington.....	4 00
Princess Alexandrina.....	4 00

DOUBLE BLUE

Blocksberg	4 00
Charles Dickens	4 00
Garrick	4 00
General Antinck.....	4 00
Prince Albert.....	4 00
Prince of Saxe-Weimar.....	4 00

DOUBLE WHITE

Bouquet Royal.....	4 00
Flevo.....	4 50
La Deese	4 00
La Tour d'Auvergne.....	4 00
La Virginite	4 00
Prince Metternich.....	4 50

SINGLE YELLOW

Alida Jacoba.....	4 00
Hermann	4 00
Ida.....	4 00
King of Yellows	4 00
La Citronniere	4 00
L'Or d'Australie.....	4 00
La Pluie d'Or.....	4 00

SINGLE DUTCH HYACINTH—SECOND SIZE NAMED

MIXED HYACINTHS

VAUGHAN'S FANCY FORCING

These mixed Hyacinths are made up of named varieties, measuring from 16 to 18 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 in this grade.)

Blue, all shades	Per 100	Per 1000
Light Blue.....	} \$3 50	\$30 00
Red and Rose.....		
Rose.....		
White and Blush		
Pure White.....		
Yellow.....		

VAUGHAN'S FIRST GRADE

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

SINGLE	Per 100	1000	DOUBLE	Per 100	1000
Blue, all shades.....	} \$2 75	\$25 00	Blue, all shades.....	} \$3 00	\$26 00
Light Blue			Light Blue.....		
Red and Rose			Red and Rose		
Rose.....			Rose.....		
White and Blush.....			White and Blush.....		
Pure White.....			Pure White.....		
Yellow.....			Yellow.....

VAUGHAN'S FANCY FORCING HYACINTHS

"Picked Bulbs"

Per 100 \$0.80, per 1000 \$6.50, per 5000 \$30.00

PARROT TULIPS

	Per 100	1000
<i>Constantinople</i> , red.....	85	87 00
<i>Gloriosa</i>	85	7 00
<i>Lutea</i> , large yellow.....	85	7 00
<i>Markgraaf</i> , orange.....	95	8 00
<i>Perfecta</i> , yellow, spotted.....	85	7 00
<i>Couleur Cafe</i> , brown and yellow.....	85	7 00
<i>Cramoisi Brilliant</i> , deep crimson, with large star-shaped center, the finest of the Parrot varieties.....	95	8 00
EXTRA FINE MIXTURE	75	6 00

TULIP MIXTURES

	Per 100	1900
<i>Single Early</i> , extra fine mixed.....	80 80	£6 50
<i>Single Early</i> , fine mixed.....	65	5 25
<i>Double Early</i> , extra fine mixed.....	85	7 25
<i>Double Early</i> , fine mixed.....	75	6 25
<i>Double Late</i> , extra fine mixed.....	85	7 00
<i>Single Late</i> , extra fine mixed.....	85	7 00

SEPARATE COLOR TULIP MIXTURES

<i>SINGLE</i>		Per 100	1000	<i>DOUBLE</i>		Per 100	1000
White shades, mixed..				White shades, mixed..			
Yellow " " "	..			Yellow " " "	..		
Striped " " "	..	\$9 85	\$7 00	Striped " " "	..	\$1 00	\$8 50
Red " " "	..			Red " " "	..		
Pink " " "	..			Pink " " "	..		

	Per 100	1000
<i>Artus</i> , brilliant scarlet; good bedder.....	\$0 90	\$7 75
<i>Belle Alliance</i> , scarlet; large flower; sweet scented... 1	50	13 50
Bizard Verdikt, brown and yellow.....	75	6 25
Cardinal's Hat, red.....	85	7 00
Canary Bird, fine clear yellow; early.....	90	7 75
<i>Chrysolora</i> , golden yellow; fine bedder.....	75	6 00
<i>Cottage Maid</i> , bright pink; fine for late forcing.....	90	7 75

Couleur Ponceau, white and red.....	90	7 75
Cramoisi Brillant , scarlet; early forcer.....	1 00	8 75
Crimson King, scarlet.....	90	7 75
Duchess of Parma , brown and orange.....	95	8 20
Duc de Berlin, red and yellow; very early; true.....	1 65	14 75
Duc Van Thol , gold striped.....	1 00	9 00
“ rose.....	1 20	10 50
“ scarlet.....	1 30	11 50
“ red and yellow.....	1 00	9 00
“ crimson.....	1 00	9 00
“ white; maximus.....	75	6 25
“ yellow.....	1 50	13 50
“ vermillion.....	1 10	9 50
Dusart , bright scarlet; splendid for bedding.....	1 35	12 00

Per 100 \$2.75, per 1000 \$23.00

<i>Keizerskroon</i> , red, with broad yellow: border.....	1 00	9 00
L'Inmacule, pure white	75	6 25
<i>La Reine</i> , white shaded rose. Vaughan's "Fancy Stock." Most satisfactory forcing tulip in existence	80	6 50
<i>La Reine</i> , regular first size.....	65	5 75
<i>Mammoth La Reine</i> (Don't try to force early).....	90	8 00
<i>Mme. Frylink</i> , fine pink; early forcer.....	3 50	30 00
<i>Mon Tresor</i> , large; yellow; early.....	1 10	9 75
<i>Pottebakker</i> , white; fine.....	1 15	10 25
" scarlet.....	1 30	11 50
" yellow.....	1 00	9 00
<i>Princess Marie Anne</i> , white rose shaded; extra large	95	8 00
<i>Prince of Austria</i> , beautiful orange scarlet. Sweet scented; good forcer and bedder.....	1 25	11 00
<i>President Lincoln</i> , violet, merging to white.....	1 90	17 00
<i>Proserpine</i> , rich carmine rose; large flower.....	1 80	16 00
Purple Crown, dark red.....	1 00	9 00
<i>Rembrandt</i> , scarlet.....	1 80	16 00
<i>Rose Gris de Lin</i> , white, shaded pink; good for pots	75	6 25
<i>Rose Luisante</i> , satiny rose and white; extra fine.....	1 50	13 50
Rose Mundi, dark rose and white.....	90	7 75
Silver Standard, pink and white.....	1 50	13 50
Thomas Moore, orange.....	75	6 25
<i>Vaughan's "New Pink"</i> , beautiful rose, shaded white	1 00	9 00
Van der Neer, clear violet.....	2 90	24 75
<i>Van Vondel</i> , red and white.....	1 35	12 00
<i>Van Vondel White</i> , large pure white.....	1 90	17 00
<i>Vermillion Brilliant</i> , brilliant vermilion scarlet; early	1 60	14 00
<i>White Hawk</i> , pure white; fine forcer.....	1 35	12 00
<i>Wouverman</i> , dark violet.....	2 90	24 75
<i>Yellow Prince</i> , golden yellow; next to <i>La Reine</i> as a forcer.....	85	7 00

VAUGHAN'S DOUBLE FORCING TULIPS

	Per 100	1000
<i>Alba Maxima</i> , pure white.....	\$1 00	\$8 50
Count of Leicester, orange-yellow feathered..	90	8 00
<i>Crown of Roses</i> , bright early pink.....	2 25	20 25
<i>Crown d'Or</i> , fine yellow forcing.....	1 40	12 75
Duc Van 't'hol, red and yellow.....	75	6 00
Duc Van 't'hol, scarlet.....	1 00	8 50
<i>Duke of York</i> , red and yellow.....	90	8 00
<i>Gloria S'lis</i> , brown and yellow.....	1 15	10 25
<i>Imperator Rubrorum</i> , scarlet.....	1 40	12 75
Helianthus, red, yellow bordered.....	1 20	10 75
<i>La Candeur</i> , white.....	1 00	9 00
Lady Grandison, scarlet.....	1 15	10 25
<i>Murillo</i> , light rose; Vaughan's Fancy Stock..	90	8 00
<i>Murillo</i> , light rose, regular stock.....	85	7 00
Purpur Kroon, dark red.....	1 15	10 25
Pæony Gold, red and gold, late.....	1 15	10 00
Pæony Red, late.....	1 00	9 00
<i>Rex Rubrorum</i> , scarlet.....	1 40	12 25
Rose Blanche, extra large, white.....	85	7 25
<i>Rosine</i> , white and rose, semi-double.....	1 40	12 75

SALVATOR ROSA

Beautiful deep rose; splendid forcer; borne on tall, stiff stems. One of the finest Tulips.

Per 100 \$1.15, per 1000 \$10.25

<i>Titian</i> , deep red, yellow edge, very early.....	1 40	12 75
<i>Tournosol</i> , yellow.....	1 35	12 25
<i>Tournosol</i> , red and yellow.....	1 75	16 00
<i>Vuurback</i> , large flowers, brilliant scarlet, fine forcer.....	1 50	13 50
Yellow Rose, golden yellow, late.....	85	7 00

VAUGHAN'S "Fancy Stock" MURILLO

For several years we have imported "Fancy" grades of this forcing variety, for which we pay a high price, and our customers report very satisfactory results.

Per 100 \$0.90, per 1000 \$8.00, per 5000 \$37.50

LATE FLOWERING TULIPS

These are coming into favor more rapidly every year as their merit becomes better known.

A money-maker for the florist who can plant out for his own use to cut from during May. *Darwin* varieties can also be forced slowly, with good results. Long stems and large flowers can be had from any of the varieties we list.

	Per 100	1000
<i>Bouton d'Or</i> , pure yellow, fine for cutting.....	\$0 90	\$7 75
<i>Bizards</i> , yellow ground, fine mixed.....	80	6 50
<i>Bybloems Roses</i> , mixed, white ground.....	90	8 00
<i>Bybloems Violets</i> , mixed, white ground.....	90	8 00

GESNERIANA (True)

Scarlet, blue center, sweet-scented. One of the best varieties for outdoor planting; has large flowers on long stems.

Per 100 \$1.10; per 1000 \$9.75

<i>Isabella</i> , large deep pink.....	90	8 00
<i>Macropslla</i> , crimson scarlet, with zone of black and yellow; sweet-scented.....	75	6 25
<i>Parisian Yellow</i> , fine flower, pure yellow.....	1 10	9 75
<i>Maiden's Blush</i> , pure white, petals recurved margined rose.	90	7 75
<i>Sweet Nancy</i> , pure white, edges margined and penciled with pink.....	95	8 25

DARWIN TULIPS—The finest of the late-flowering class.

<i>Baronne de la Tonnaye</i> , bright pink.....	1 60	15 00
<i>Clara Butt</i> , soft salmon pink.....	3 00	25 00
<i>Europe</i> , bright carmine red.....	1 95	17 50
<i>Glow</i> , brilliant red.....	2 50	20 00
<i>Gretchen</i> , soft blush.....	1 15	10 00
<i>Painted Lady</i> , soft milky white.....	1 60	15 00
<i>Pride of Haarlem</i> , carmine rose.....	1 95	17 50
<i>Salmon King</i> , bright carmine.....	2 00	18 00
<i>Sultan</i> , maroon black.....	1 00	8 50
<i>White Queen</i> , soft white.....	1 85	16 50
<i>Finest Mixed</i>	90	8 00

DARWIN TULIP

Finest of late flowering class. Can also be forced if treated carefully.

25 Bulbs of
one kind at
100 rate

NARCISSUS

250 at the
1000
rate

TRUMPET VARIETIES

	Per 100	1000
<i>Bicolor Horsfieldii</i> , yellow trumpet, pure white petals.....	\$1 15	\$10 00
<i>Bulbocodium</i> (Hoop Petticoat), pale citron.....	2 50	
<i>Clusii</i> (Hoop Petticoat), snow white.....	3 00	
<i>Emperor</i> , perianth deep primrose, trumpet rich yellow, large flower....	1 35	12 00
<i>Emperor</i> , Mother Bulbs.....	1 75	15 75
<i>Empress</i> , perianth white and of great substance, trumpet, rich yellow...	1 30	11 50
<i>Empress</i> , Mother Bulbs.....	1 65	15 00
<i>Golden Spur</i> , perianth large and spreading, trumpet large deep rich sulphur yellow, very early.....	1 35	12 00
<i>Golden Spur</i> , mother bulbs.....	2 00	18 00
<i>Henry Irving</i> , broad yellow perianth, large yellow trumpet, very fine....	1 30	11 35
<i>Mme. de Graaf</i> , perianth pure white, trumpet pale primrose, passing off pure white; strong, healthy grower.....	9 00	80 00
<i>Obvallaris</i> (Tenby Daffodil), perianth white, yellow trumpet.....	1 25	11 00
<i>Princeps</i> , perianth sulphur white, trumpet yellow, early good forcer....	80	7 00
<i>Princeps</i> , Mother Bulbs.....	1 00	9 25
<i>Single Von Sion</i> , used for forcing instead of Trumpet Major.....	1 00	9 00
<i>Trumpet Major</i> , large rich yellow trumpet, very early; large bulbs of this variety are wanted for forcing; we secure selected bulbs.....	1 00	9 25
<i>Trumpet Maximus</i> , rich yellow, perianth twisted.....	1 00	9 00
<i>Trumpet Minor</i> , full yellow, perianth gracefully twisted.....	85	7 50
<i>Victoria</i> , pure white perianth with large yellow trumpet, extra large flower and easy forcer.....	1 35	12 00
<i>Victoria</i> , Mother Bulbs.....	1 65	15 00

TRUMPET MAJOR, FRENCH GROWN

While the flower is not quite so large as the ordinary Trumpet Major, it is of good substance and color; coming into bloom when it does, it has the market to itself, commanding good prices. In ordering bulbs we always insist on early shipment, so that the shipment can be made by the latter part of August or early September. Per 100 \$1.35, per 1000 \$11.00.

JONQUILS

	Per 100	1000
<i>Single</i> , yellow, sweet-scented.....	\$0 50	\$ 4 00
<i>Double</i> , fragrant.....	1 55	14 00
<i>Campanelles</i> , large yellow, for forcing or bedding.....	65	5 00
<i>Rugulosus</i> , Giant-flowered, wrinkled cup, for cut flowers, extra fine forcing.....	65	5 50

VICTORIA

One of the best of the two-colored varieties

GOLDEN SPUR

The finest yellow Trumpet for forcing

GRAND SOLEIL d'OR, French Grown

(YELLOW PAPER WHITES)

These bulbs arrive at the same time as Romans and Paper Whites, and if treated in same manner can be forced for Christmas—a useful and novel flower for this season of the year and sells on sight. Per 100 \$1.60, per 1000 \$13.00.

SINGLE VARIETIES

	Per 100	1000
<i>Biflorus</i> , pure white perianth, yellow crown.....	\$0 75	\$ 6 75
<i>Cynosure</i> , primrose perianth, large orange-scarlet cup....	70	6 00
<i>Incomparable</i> , perianth yellow, cup margined orange....	75	6 75
<i>Incomparable Stella</i> , yellow cup, white perianth, one of the best forcers.....	65	5 75
<i>Incomparable Sir Watkin</i> , large flower, light yellow, with dark cup.....	1 35	12 00
<i>Mrs. Langtry</i> , broad white petals, margined yellow; white cup.....	70	6 00
<i>Poeticus</i> (Pheasant's Eye), the well-known Poet's Nar- cissus, pearly white, with yellow cup, bordered scarlet, fragrant.....	55	4 50
<i>Poeticus Ornatus</i> , the same as above, but larger and four weeks earlier; good forcer; fine for bouquets.....	65	5 00
<i>Poeticus Ornatus</i> , Mother Bulbs.....	85	7 25

POLYANTHUS VARIETIES

<i>Early Double Roman</i> , lemon and yellow.....	1 75	15 00
<i>Grand Monarque</i> , white citron cup.....	1 45	13 25
<i>Staten General</i> , white.....	1 60	14 50
<i>Grand Soleil d'Or</i> , yellow orange cup.....	1 55	14 00
<i>Gloriosus</i> , white orange cup.....	1 55	14 00
<i>Grand Primo</i> , white.....	1 55	14 00
<i>Yellow Mixed</i>	1 10	9 50
<i>White Mixed</i>	1 10	9 50
<i>Superfine Mixed</i>	1 00	9 00

VAUGHAN'S XXX DOUBLE NOSE NARCISSUS

Showing best type of flower, with trumpet distinct from petals

Narcissus Paper White Grandiflora

In placing our contracts with French growers we are careful to secure the largest bulbs that are obtainable, and the grade of these which we offer under the name of "Star Brand" is the choicest stock to be had in France, and we are only able to obtain each year a limited number of them. Our experience has been that they are well worth the difference in price over the smaller grades. However, the quality which we offer under the heading "Fancy" is a select grade from the general stock.

Paper White, Grandiflora, Vaughan's "Star Brand" (about 1000 bulbs in a case), per 100, \$1.75; per 1000, \$11.00.

Paper White, Grandiflora Fancy (about 1250 bulbs in case), per 100, \$1.25; per 1000, \$9.00.

Paper White, Grandiflora (about 1500 bulbs in case), 12 to 15 cm., per 100, 90c; per 1000, \$8.00.

Paper White (Totus Albus), first size. Not desirable.

PAPER WHITE GRANDIFLORA, PRECOCIOUS

This is a special strain of Paper Whites selected by one of our best French growers. We have proved it to flower 10 to 14 days earlier than regular Grandiflora. You will find it of great value for early use.

Select Bulbs—13 centimeters and over, per 100, \$1.50; per 1000, \$10.00.

CHINESE NARCISSUS

or ORIENTAL SACRED LILY

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 time of planting.

We are Headquarters for these. Write for Prices on Larger Lots.

Mammoth Size.....Per 100, \$6.00 Per 1000, \$55.00

Select 1st Size.....Per 100, 3.50 Per 1000, 30.00

Per basket of 30, \$1.10; per mat of 120, \$4.20. 30 in a basket

F. O. B. Chicago or New York.

Chinese LILY Bowl

Will be found a ready seller in connection with Chinese Lily.

7-inch.....Per doz., \$2.00

8-inch.....Per doz., 2.25

Gravel for same, peck, 30c; bushel, \$1.00.

NARCISSUS

DOUBLE VARIETIES

Alba Plena Odorata (The Double Poeticus). Splendid for planting outdoors for flowering during May, right up to Decoration Day. Florists can make money planting a few thousand. They thrive in any good and moderately light soil. Flowers are large and very fragrant. Not recommended for forcing. Per 100, 75c; per 1000, \$5.50.

Incomparable (Butter and Eggs), light yellow and orange; forces well. Per 100, \$1.00; per 1000, \$8.50.

Orange Phoenix (Eggs and Bacon), white and orange. Per 100, \$1.10; per 1000, \$9.00.

Sulphur Phoenix, white and sulphur yellow. One of the best for cutting and unexcelled for funeral work. As this bulb generally throws two to three flowers, it is a profitable variety to grow, notwithstanding the high price. Per 100, \$1.35; per 1000, \$12.00.

DOUBLE VON SION, True Dutch

We have a reputation of supplying the best "Yellow Daffodils" in America, having secured our supply for years in one locality, where it is known that these bulbs can be grown to better advantage than in any other part. We contract yearly for the stock of one large grower, and in this way secure the pick of the crop, supplying bulbs that will be equal to or better than those delivered by any other dealer. Our double-nose bulbs are especially fine, and will throw from two to three first-class flowers, especially recommended for growing in pans.

WE OFFER 4 SIZES OF VON SION

Von Sion, Mother Bulbs. We only get a limited quantity of these. The bulbs are extra large in size, and will throw three to five flowers each. Per 100, \$3.50; per 1000, \$28.00.

Von Sion, XXX Mammoth Double-Nosed Bulbs, largest and finest roots our growers can select for us. Each bulb will bring two and more flowers. Per 100, \$2.20; per 1000, \$18.50.

Von Sion, Fancy Selected Bulbs. Per 100, \$1.35; per 1000, \$12.25.

Von Sion, First Sized Bulbs. Per 100, \$1.10; per 1000, \$9.00.

ALBA PLENA

DOUBLE WHITE NARCISSUS

Fine double
white flower.
Splendid
keeper and
easily grown.

AZALEA INDICA

These Belgian grown plants, imported in bud and leaf, are difficult to deliver to our customer's home location in good order, as all plantsmen well know. We do our best to supply well formed plants budded and of sizes sold, but we ask that customers be considerate of the difficulties we work under and not expect perfection in this trade. We inspect and water, when needed, both at New York and Chicago. Below find our leading sorts. *Deutsche Perle* we import only at *Buyer's Risk*

Memoire de Louis Van Houtte, late brilliant crimson.
Ed. Vervaeke, similar to *Vervaekeana*.
Niobe, late, double white, free bloomer.
Schryveriana, fine for Easter; salmon and white.
Simon Mardner, rose double. (Scarce.)
Emperor of Brazil, variegated rose and light rose.
Mme. Petrick, pale pink. (Scarce.)
Ernest Thiers, deep crimson, double.
Vervaekeana, very large, rose, striped white, double.
Bernard Andreas Alba, white, double, late.
Mme. Van der Cruyssen, rose, semi-double.

Diameter	Per doz.	Per 100	Diameter	Per doz.	Per 100
10 to 12 inches....	\$5 50	\$40 00	16 to 18 inches.	\$13 00	\$100 00
12 to 14 inches....	6 50	50 00	18 to 20 inches.	25 00	200 00
14 to 16 inches....	8 00	65 00	20 to 24 inches.	36 00	

These prices are only good up to July 1st, 1911

Read
Vaughan's
Book
of the
Gladiolus

MINIATURE AZALEAS

These low-growing, shrubby Azaleas are rapidly coming into favor, being easily forced, and are especially useful for making up in decorated baskets, two varieties usually being placed in one basket—ribbon, Porto Rican matting, etc., being freely used.

Hexe—Brilliant crimson color, of free blooming habit, a robust grower.

Chas. Encke—Similar to above, but of a handsome pink shade.

Marie Louise—Beautiful pure white and an easy forcer.

Price—10 inches in diameter.....Per doz., \$6 00

WHITE CALLA, *Calla Aethiopica*

We take great pains every year in securing bulbs which are well ripened and cured, securing our stock from growers in California who thoroughly understand the raising, curing and shipping of these bulbs. Crop of large size bulbs is again very scarce this season and we advise early ordering.

1¼ to 1½ inch.....Per 100, \$6 00 1½ to 2 inch.....Per 100, \$8 00

CALLA, Spotted-Leaved (Richardia Maculata)—Choice....Per 100, \$3 00

This list is intended for the trade only, and the prices given will be applied only when the quantities are such as to entitle the purchaser to wholesale rates

FREESIA

FREESIA REFRACTA ALBA

Equally good for forcing or pots and can be had in flower from Christmas on.

<i>French Grown</i> —Jumbo, ¾ inch and up.....	Per 100, 1 75	Per 1000, \$12 00
Mammoth, ½ to ¾ inch.....	Per 100, 1 00	Per 1000, 9 00
First Quality, ⅓ to ½ inch.....	Per 100, 75	Per 1000, 6 50
<i>White-Flowered Bermuda</i> —Mammoth, ½ to ¾ inch..	Per 100, 1 00	Per 1000, 9 00
Choice, ⅓ to ½ inch.....	Per 100, 85	Per 1000, 7 50
<i>VAUGHAN'S STAR-SHAPED WHITE</i> —A pure white variety, with narrow petals and star-shaped flowers borne on long stems.....		
	Per 100, \$1 50; per 1000, \$12 00	
<i>PURITY</i> —A magnificent, snowy, glistening white, of very large size and great length and strength of stem.....		
	Per 100, \$3 00; per 1000, \$25 00	

GLADIOLUS, For Winter Forcing

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

Ackerman—Salmon, flaked carmine, very fine. Per doz., 15c; per 100, 75c; per 1000, \$6 00

Colvilli Alba (The Bride)—Bright, graceful variety, having pure white flowers which are freely borne on long stems.....Per doz., 15c; per 100, 65c; per 1000, \$5 00

Colvilli Rubra—Red. Same as above except in color.
.....Per doz., 15c; per 100, 55c; per 1000, \$5 00

Blushing Bride (or Delicatissima)—About the best of this class, splendid forcer, coming into bloom ahead of *Colvilli Alba*. Flowers are large blush white with pink blotches on three lower petals. Large proportion of flowers open at one time.
.....Per doz., 15c; per 100, 50c; per 1000, \$4 50

Peach Blossom—Same class as *Blushing Bride*, but of a beautiful shade of pink, excellent cut-flower.....Per doz., 20c; per 100, \$1 00; per 1000, \$8 00

GLADIOLUS BLUSHING BRIDE

LILIUM LONGIFLORUM, Japan Grown

Japanese nurserymen have been making big profits on Liliium Giganteum and others of that class of Lilies, most of which are collected at small cost because of cheap labor there. These Japanese firms maintain expensive branches in the United States and England to dispose of these collected bulbs, but they apparently have spent but little for several years to secure true pure stock for the American florists' trade. Were it not for the fact that Liliium Giganteum has a dark stem, even this single one of the Longiflorum type could not be depended upon. So-called "Multiflorum," "Formosum," as well as other "Special" types, have been foisted on the American florists and proven many times to contain a big percentage of common Longiflorum. The Japanese give little heed to complaints of this condition, which makes it difficult for the American seedsman to give his customer honest redress.

Vaughan's Seed Store last season contracted through an English house in Japan for a liberal supply of these Lilies and fixed prices much lower than the "Japs," but still at a reasonable profit. Japanese nurserymen with American branches, envious of this large contract, used every effort to prevent delivery by buying up stock which had been promised to others and by advancing prices. Notwithstanding this, **Vaughan's Seed Store** delivered an average of over 75 per cent of its orders and at 20 per cent saving to American florists over former "Jap" prices.

Vaughan's Seed Store will again place its business in Japan with dependable Europeans and will deliver these Bulbs on a reasonable margin of profit, as its figures herein show. We solicit your support on the basis of straightforward dealing at reasonable prices. P. S.—If above interests you, write us for further information regarding "Little Brown Brother." We have it.

GIGANTEUM, Dark Stem

This variety has proven for the past four seasons to be the best all-round Lily of the Japanese sorts for Easter forcing. A strong, robust grower, it seems to resist the Lily disease, growers seldom losing over 10 per cent. The large, long trumpet flowers are equally good for pot plant or for cut; has been successfully forced for earliest Easter, and if grown properly we see no reason why it cannot be forced for early Easter of 1912.

PRICES: 6 to 8 inch (400 to case).....	Per 100, \$3 50	Per 1000, \$30 00
7 to 9 inch (300 to case).....	Per 100, 6 50	Per 1000, 55 00
9 to 10 inch (200 to case).....	Per 100, 9 00	Per 1000, 85 00

MULTIFLORUM TYPE

While this variety has not given perfect satisfaction the past three seasons, through mixture of type and disease, many florists prefer it for Easter forcing. We believe the decreased demand will allow our growers to be more careful in roguing their fields, and bulbs delivered this fall will be truer to type than those delivered in previous years.

PRICES: 6 to 8 inch (400 to case).....	Per 100, \$3 00	Per 1000, \$26 00
7 to 9 inch (300 to case).....	Per 100, 4 75	Per 1000, 42 00
9 to 10 inch (200 to case).....	Per 100, 8 50	Per 1000, 75 00

L. LONGIFLORUM GIGANTEUM

LILIUM FORMOSUM

This variety comes from islands off the Japanese coast. So far it has proven to be practically free from disease. 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 proper watering.

PRICES: 6 to 8 inch (400 to case).....	Per 100, \$4 00	Per 1000, \$35 00
7 to 9 inch (300 to case).....	Per 100, 6 50	Per 1000, 55 00
9 to 10 inch (200 to case).....	Per 100, 9 50	Per 1000, 85 00

LILIUM HARRISII, Indispensable for Early Forcing

While we do not claim that our "Harrisii" are absolutely free from disease, or that every bulb will produce a perfect plant, we do claim that our growers' efforts, in the way of spraying and roguing, are producing results, our stock being now freer from disease than ever before, and of genuine "Harrisii" type. In fact, the best general crop grown on the island of Bermuda.

We will supervise the packing and shipping of the crop through our own representative, thus insuring careful grading, and preventing mixture of Longiflorum and other objectionable types.

PRICES:	Per 100	Per 1000	PRICES:	Per 100
5 to 7 inch (400 to case).....	\$4 00	\$35 00	9 to 11 inch (100 to case).....	\$18 00
7 to 9 inch (200 to case).....	9 00	75 00		

LILIUM CANDIDUM, "Thick Petaled"

It is known to most growers of this Lily that there are two strains. The better one shows a wider flower, with petals much more firm and of greater substance. We import at a much larger cost the true "Thick Petaled Candidum" variety, and they have given our customers excellent satisfaction.

PRICES:	Mammoth Bulbs.....	Per 100, \$6 00	Per 1000, \$50 00
	Select Bulbs	Per 100, 5 00	Per 1000, 45 00
	First Size Bulbs.....	Per 100, 4 50	Per 1000, 40 00

L. LONGIFLORUM FORMOSUM

SPANISH IRIS

IXIAS

LILIAM SPECIOSUM RUBRUM

SPANISH IRIS

(*Iris Hispanica*)

Excellent for forcing or growing in pots. Large quantities are forced for Chicago market, where they bring high prices. Should be grown cool, and can be had in bloom by latter part of April. We make a specialty of these, furnishing large-size bulbs, which will give best results.

	Doz.	100	1000
<i>Belle Chinoise</i> , yellow, earliest of all.....			
<i>British Queen</i> , pure white, tall grower and good forcer.....			
<i>La Reconnaissance</i> , bronze.....			
<i>Louise</i> , beautiful shade of light blue; fine flower.....			
<i>Count of Nassau</i> , finest dark blue variety.....			
<i>Cajanus</i> , golden yellow, tall grower, with good substance. Flowers later than other varieties.....			
<i>Mixed</i>	10	25	2 00

ENGLISH IRIS

(*Iris Anglica*)

Fine cut flower, coming in bloom two or three weeks later than Spanish Iris.

<i>Adelaine</i> , white, violet spotted.....			
<i>Grand Lilas</i> , light blue.....			
<i>Mont Blanc</i> , pure white.....			
<i>Othello</i> , dark blue.....			
<i>Mixed</i>	15	75	6 00

IXIAS

An easily forced winter-flowering bulb, which is rapidly coming into favor, as its merits become more fully known. The flowers include many shades of yellow, pink, scarlet and crimson, are borne on long stems, and are splendid for cutting.

	Doz.	100	1000
<i>Crateroides Major</i> , bright scarlet, black center.....	\$0 40	\$2 50	\$20 00
<i>Viridiflora</i> , green, with black eye.....	35	2 00	15 00
<i>Mixed</i> , all colors.....	10	50	3 50

HARDY JAPAN LILIES

AURATUM

Well-known favorite; good for pots or outdoor culture. Our bulbs are all carefully inspected before being shipped.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case).....	\$0 80	\$5 50	\$50 00
9 to 11 inches (125 bulbs to case).....	1 35	9 00	85 00
11 to 12 inches (75 bulbs to case).....	2 00	15 00	

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.

	Doz.	100	1000
8 to 9 inches (225 bulbs to case).....	\$0 85	\$5 00	\$45 00
9 to 11 inches (125 bulbs to case).....	1 25	8 00	75 00
11 to 12 inches (100 bulbs to case).....	1 50	11 00	

SPECIOSUM ALBUM

8 to 9 inches (225 bulbs to case).....	1 20	7 50	70 00
9 to 11 inches (125 bulbs to case).....	1 75	12 00	

SPECIOSUM MELPOMENE

8 to 9 inches (225 bulbs to case).....	85	5 00	45 00
9 to 11 inches (125 bulbs to case).....	1 25	8 00	75 00

VARIOUS LILIES

	Doz.	100
<i>Canadense</i> , drooping, bell-shaped, yellow flowers.....	\$0 75	\$ 4 50
<i>Elegans</i> , bicolor.....	85	5 50
<i>Pardalinum</i>	90	6 00
<i>Superbum</i> , orange, with purple spots.....	80	5 00
<i>Tenuifolium</i> (Siberian Lily), flowers scarlet.....	90	5 50
<i>Tigrinum Simplex</i> , Single Tiger Lily.....	50	3 00
<i>Tigrinum Splendens</i> , Improved Single Tiger Lily.....	50	3 00
<i>Tigrinum fl. pl.</i> , Double Tiger Lily.....	65	4 00
<i>Umbellatum</i>	90	5 50
<i>Philippensis</i>	1 75	15 00

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.

VAUGHAN'S LONDON MARKET BRAND

We introduced this select forcing pip to our Florist customers some years ago and it has given excellent satisfaction. The pips are large and plump with long fibrous roots. There is but one "London Market" quality and we control the selected pips of the entire crop, which is limited. **Per 100, \$1.75; per 1000, \$14.00; per case of 2500, \$34.40; per 5000, \$67.50.**

Note: We sometimes have a sample lot of 50,000 pips of "Extra London Market," which we offer at: **Per 100, \$2.00; per 1000, \$16.00.**

PREMIUM BRAND

This is a high-grade pip for late forcing and should not be compared with regular Hamburg stock offered at much lower prices. **Per 100, \$1.50; per 1000, \$12.00; per case of 2500, \$29.40; per 5000, \$57.50.**

INTERNATIONAL BRAND

This is a good every-day forcing Valley Pip, Hamburg grown, first size. **Per 100, \$1.25; per 1,000, \$10.00; per case of 2,500, \$24.40; per 5,000, \$47.00.**

COLD STORAGE VALLEY PIPS

Our Cold Storage Valley gives excellent satisfaction, giving strong spikes of bloom with from 12 to 14 bells and plenty of foliage. When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the pips if same have been destroyed by fire or any other cause beyond our control. We accept no responsibility whatever for results in forcing.

PRICE—Per 100 and less than 500, \$2.00; per 500, \$8.00; per 1000, \$15.00; 2000, \$28.00.

N. B.—After December 1st price will be, per 100, \$2.00; per 1000, \$20.00.

ALL SHIPMENTS GO BY EXPRESS.

PINK SPIRAEA QUEEN ALEXANDRA

VAUGHAN'S "LONDON MARKET" VALLEY

SPIRAEA

We are very careful to import good large Spiraea clumps which have large, plump eyes, as these are the only kind that will give satisfaction when forced.

PINK SPIRAEA QUEEN ALEXANDRA

Entirely new departure in Spiraeas, introduced four years ago for the first time. Of a clear pink color with dense compact spikes, the plants are most attractive and equally as strong and vigorous as the white varieties. One of the most interesting novelties of recent years. **Per doz., \$1.90; per 100, \$11.50. In New York, per doz., \$1.75; per 100, \$11.00.**

ASTILBOIDES FLORIBUNDA

New, strong and more developed than the common Astilboides, from which it is a sport, produces large, pure white plumes and is unquestionably one of the best Spiraeas. **Per doz., 95c; per 100, \$7.00. In New York, per doz., 90c; per 100, \$6.50.**

ASTILBOIDES SUPERBE

A splendid new variety which makes a beautifully shaped plant with abundant flowers (20 to 30 on a good plant) on strong stalks. **Per doz., \$1.00; per 100, \$7.50. In New York, per doz., 95c. per 100, \$7.00.**

BLONDIN

One of the best varieties for Easter. **Per doz., 95c; per 100, \$7.00. In New York, per doz., 90c; per 100, \$6.50.**

COMPACTA MULTIFLORA

Grows from 6 to 10 inches in height and produces larger and finer plumes than Japonica. It is about two weeks earlier. **Per doz., 95c; per 100, \$7.00. In New York, per doz., 90c; per 100, \$6.50.**

GLADSTONE

Without question one of the best "Spiraea" on the market. Makes a healthy, vigorous plant with spikes of flowers borne well above the foliage. Order early, as supply for past three years has been very short. **Per doz., \$1.40; per 100, \$9.50. In New York, per doz., \$1.25; per 100, \$9.00.**

JAPONICA

Extra strong clumps. **Per doz., 75c; per 100, \$5.50. In New York, per doz., 70c; per 100, \$5.00.**

AUBURN, WASH.—The first lot of Valley, planted April 1st, is just coming into bloom, and would like to say that these are the finest we have ever grown.

THE AUBURN GREENHOUSE COMPANY.

MISCELLANEOUS BULBS.

ALLIUM NEAPOLITANUM.

Produce immense heads of white flowers which are lasting. Kept in water for 48 hours after cutting takes away odor which is the only objection to this flower

Doz. 100 1,000

\$0 10 \$0 60 \$4 50

AMARYLLIS.

Belladonna Major. Shell-pink color. Large bulbs 1 25 9 00
Formosissima (Jacobean Lily), rich dark scarlet, forces well. Select size..... 60 4 00
Formosissima, Mammoth size..... 75 5 00
Johnsonii, crimson, striped white; 7 to 9 inches 2 35 17 00
 9 to 11 inches..... 3 00 23 00

ANEMONE.

Fulgens, single, intense scarlet..... 30 1 65 15 00
The Bride, single, pure white..... 10 60 5 00
St. Brigid, mixed colors, fine strain..... 50 1 50
Single Superfine, mixed..... 10 50 4 00
Double Superfine, mixed..... 15 75 6 50
ANOMATHECA Cruenta (Scarlet Freesia). 10 55 4 00
BABIANAS, Mixed 25 1 60 14 00

BEGONIAS, Tuberous Rooted

Single White, Yellow, Scarlet, Pink..... 40 2 50 22 00
Single Mixed..... 35 2 25 20 00
Double White, Yellow, Scarlet, Pink..... 65 4 50 40 00
Double Mixed 60 4 00 37 00
Cardinal, rosy scarlet..... Each, 18c 2 00 14 00
LAFAYETTE, fiery scarlet... .. Each, 15c 1 50 10 00

BRODIAEAS.

Coccinea (Floral Fire Cracker)..... 35 2 00
CALOCHORTUS, Mixed..... 15 1 00 8 00

CHIONODOXA LUCILLÆ (Glory of the Snow)

COLCHICUM AUTUMNALE

Autumn flowering Crocus..... 75 5 00

CROCUS, Large Flowering

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

Albion, blue, striped white..... }
Baron von Bruno, dark blue..... }
David Rizzio, deep purple..... }
Dandy, blue }
Non Plus Ultra, blue, white bordered... 100 1,000
Othello, dark purple }
Mont Blanc, pure white..... }
Queen Victoria, pure white..... } \$0 75 \$5 00
La Majesteuse, white, violet striped..... }
Madam Mina, white, striped..... }
Sir Walter Scott, white, blue striped... }
Mammoth White }
Cloth of Gold, yellow and brown..... }
Cloth of Silver, white and lilac..... }
Select Yellow, choice bulbs }
Mammoth Yellow, fine canary yellow, large bulbs 1 00 8 00
Mammoth Sorts 60 5 00

CROCUS, Mixed Colors.

Striped and variegated... 100 1,000
White shades mixed... }
Blue and purple..... } \$0 40 \$3 00
Large Yellow, first size bulbs Doz. 100

CROWN IMPERIALS, Mixed

DIELYTRA SPECTABILIS,

(Bleeding Heart)..... 75 5 00

ERANTHUS HYEMALIS.

(Dog's Tooth Violet) Mixed... 10 60

MIKADO FERN BALL.

New stock due in Dec.
Dormant. 5-inch diameter. Each, 20c..... 2 00 15 00

Dormant. 7 to 9-inch diameter. Each, 30c..... 3 00 23 00

FRITILLARIA MELEAGRIS

15 80

CYCLAMEN,

GIANT-FLOWERED

Fine strain and large bulbs from selected seed.

Pure White, Crimson, White with Carmine Eye, Dark Rose. Pe. doz., \$1.25; 100, \$8.50.

Finest Mixed. Per doz., \$1.00; 100, \$7.00.

GLOXINIA.

Doz. 100 1,000

Separate Colors \$0 50 \$3 50 \$30 00
Spotted 50 3 50 30 00
Mixed 40 2 85 26 00

GRAPE HYACINTHS,

blue 10 50 4 00
 " " white 15 85 7 00
 " " feathered 15 75 6 00

LEUCOJUM VERNUM

20 1 00 8 00

ORNITHOGALUM ARABICUM

20 1 25 10 00

OXALIS.

Alba, white..... 10 60 5 00
Bermuda Buttercup, strong bulbs..... 15 85 7 50
 " " mammoth bulbs 20 1 00 9 00
Bowiei, clear red..... 15 90 8 00
Cernua Lutea, yellow 10 65 5 00
Cernua Lutea, fl. pl., double yellow..... 15 85 7 00
Deppei Speciosa, light carmine..... 10 30 2 00
Grand Duchess, lavender..... 20 1 00 8 00
 " " white 20 1 00 8 00
 " " pink 20 1 00 8 00
Hirta Rosea, pink..... 10 50 3 50
Versicolor, red, violet and blue..... 10 50 3 50
Mixed 10 40 2 50

RANUNCULUS.

Persian, mixed..... 10 50 4 00
Turban, mixed..... 10 60 4 50
French, mixed 10 50 4 00

SCILLA.

Peruviana Coerulea, blue, first size.... 85 6 00
Siberica, first size bulbs..... 20 1 00 8 00
 " second sized bulbs..... 15 75 6 00

SNOWDROPS.

Single 10 60 4 50
Double 20 1 00 9 00
Elwesi (Giant)..... 10 60 4 50

SPARAXIS, Mixed

10 35 2 50

TRILLIUM GRANDIFLORUM

45 2 50 20 00

TRITELIA UNIFLORA

10 35 2 50

TROPÆOLUM TRICOLOR

75 5 00

TUBEROSES

Excelsior Pearl, dwarf, first-class, strong bulbs. Per 100, \$1.00; per 1000, \$7.25.

Excelsior Pearl, dwarf, medium, excellent, mailing size. Per 100, 75c; per 1000, \$5.00.

If shipped from New York we allow \$1.00 per thousand for freight.

Bermuda Buttercup Oxalis

Lily Bulbs and Valley From Ice Storage

[Spring and Summer, 1911]

For Summer Forcing

[Spring and Summer, 1911]

House of Vaughan's Cold Storage *Lilium Giganteum*

PROGRESSIVE FLORISTS are rapidly coming to recognize the demand for Lilies for Summer use, and each year an increasing number are using their empty benches for this stock to great advantage. **We can Ship this Stock on One Day's Notice from New York or Chicago.** When orders are placed with us for cold storage stock, we set same aside, but cannot be responsible for not being able to produce the bulbs or pips if same have been destroyed by fire, or any other cause beyond our control. We accept no responsibility whatsoever for results in forcing cold storage stock or for damage in transit.

These prices are for case lots only. Storage charges 10c per case per month extra from January 1st, 1911.

LILIUM GIGANTEUM

	Per Case
7-9 inches.....(300 to case).....	\$18 00
8-10 inches.....(225 to case).....	17 50
10-11 inches.....(150 to case).....	15 00

LILIUM ALBUM

	Per Case
8-9 inches.....(160 to case).....	\$11 50
9-11 inches.....(120 to case).....	13 50

LILIUM RUBRUM

9-11 inches.....(120 to case).....	10 00
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LILY OF THE VALLEY PIPS

These are **Chicago** storage 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.

"PREMIUM" GRADE

QUALITY AND PRICE RIGHT

250 pips.....	\$ 3 75
500 pips.....	7 00
1000 pips.....	13 50
2000 pips.....	26 00

"INTERNATIONAL" GRADE

A GOOD MEDIUM PRICED PIP

500 pips.....	\$ 6 25
1000 pips.....	12 00
2000 pips.....	23 00
2500 pips.....	28 00

THE BOOK OF GLADIOLUS

The first authoritative book on this bulb ever printed in America, or possibly in the world. Published by Vaughan's Seed Store, Chicago and New York, issued April 1, 1911, and written by Matthew Crawford and Dr. W. Van Fleet. 120 pages. Bound in cloth and fully illustrated. Many chapters cover all sides of growing, propagating, storing, etc. A necessity for both amateur and grower.

Price, postpaid, \$1.25

SEASONABLE STOCK FOR IMMEDIATE DELIVERY

BEGONIAS, Tuberous Rooted Giant Flowering Varieties

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

<i>Single Sorts</i> —White, Scarlet, Yellow, Pink.....	Per 100.. \$2 50
<i>Single</i> —Mixed colors.....	Per 100.. 2 25
<i>Double Sorts</i> —White, Scarlet, Yellow, Pink.....	Per 100.. 4 50
<i>Double</i> —Mixed colors.....	Per 100.. 4 00
<i>Cardinal, Single</i> —Dark Rosy Scarlet; best sun-resisting Begonia in existence.....	Per 100.. 12 50
<i>Graf Zeppelin, Double</i> —Rich Scarlet.....	Per 100.. 8 00
<i>La Fayette, Double</i> —Brilliant Fiery Scarlet.....	Per 100.. 10 00

GLADIOLUS

<i>Mrs. Francis King</i> , Second Size.....	Per 1000. \$18 00
<i>Madam Moneret</i> , First Size.....	Per 1000. 18 00
<i>Rainbow</i> , Mixed, fine for Counter Trade.....	Per 1000. 25 00
<i>Vaughan's XXX Florist Mixed</i> , Light Colors only.....	Per 1000. 15 00

DENVER, COLO.—"Your Mrs. Francis King has proven the best of all Gladiolus grown by us. Striking and very effective both for bedding and store work and selling at double the price of other kinds."

T. D. LONG (Elitch Gardens).

VAUGHAN'S SEASONABLE SUPPLIES FOR FLORISTS.

FERTILIZERS.

Prices on fertilizers are net cash.

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. It is made from bone accumulated in large slaughter houses, and should not be compared with Bone Meal made from cattle heads and feet gathered on the western prairies. Our "Rose Grower" Bone has been slightly steamed to soften it so it can be ground fine, and is thus quicker in its action. A finely ground bone can also be more evenly distributed through the soil. Analysis—Ammonia, $4\frac{1}{2}$ to $5\frac{1}{2}$ per cent; total Phosphoric Acid, 22 to 25 per cent; total Bone Phosphate, 48 to 54 per cent.

PRICE: F. O. B., Chicago. 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$3.90; 500 lbs., \$9.00; 1,000 lbs., \$17.75; 2,000 lbs., \$35.00

F. O. B. New York: 25 lbs., 75c; 50 lbs., \$1.45; 100 lbs., \$2.75; 200 lbs., \$5.00; 500 lbs., \$10.75; 1,000 lbs., \$21.75; 2,000 lbs., \$42.00.

VAUGHAN'S PULVERIZED SHEEP MANURE.

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. More than half a million sheep come into this market annually, and are kept in great barns until killed or shipped. The manure we supply is not adulterated, nor has it lost its strength in any way.

Price, F. O. B. Chicago: 25 lbs., 40c; 50 lbs., 75c; 100 lbs., \$1.25; 500 lbs., \$4.50; 1,000 lbs., \$9.00; 2,000 lbs., write for prices.

F. O. B. New York: 25 lbs., 50c; 50 lbs., 90c; 100 lbs., \$1.85; 500 lbs., \$7.50; 1,000 lbs., \$14.50; 2,000 lbs., \$28.00.

DRIED BLOOD, why not use it? For top dressing, for mixing with the soil and applying in liquid form, it is one of the best and safest nitrogenous fertilizers. It is splendid for roses, carnations, mums, all kinds of pot plants, etc.

Price, F. O. B. Chicago: 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.25; 100 lbs., \$3.85; **F. O. B. New York:** 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.35; 100 lbs., \$4.35.

BONE SHAVINGS. This is a very choice article—the refuse of the best hard white bone from a knife handle factory. It is lasting and especially recommended for use in palm soil and on other plants which are not shifted very often, and where a continuous, lasting supply of plant food is required. **Price:** 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 100 lbs., \$3.00.

CLAY'S FERTILIZER. This valuable imported manure is especially recommended. 7 lbs., 75c; 14 lbs., \$1.25; 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.00. If shipped from New York \$5.50.

GLAZING MATERIAL.

VAUGHAN'S PERFECTION GLAZING POINTS.

NO RIGHTS OR LEFTS.

No. 2. Large single thick glass.

No. 2½. Double thick, for greenhouses and skylights.

Price per box of 1,000, 55c; by mail, 70c; in lots of 5,000, by express, 50c per 1,000.

Pincers or pliers for same, 50c; postpaid, 65c.

Seibert's Improved Glazing Points.

Easy to drive and made so that they will not wedge or crack the glass in driving them. The head answers two purposes: First, it gives a good surface and makes it very easy to drive with a chisel. Second, the point is very easily pulled out when repairing greenhouse roofs. They are made in two sizes, $\frac{5}{8}$ and $\frac{3}{4}$ inch long, and are put up in 1-pound packages. **Price:** Per lb., 40c; 5 lbs., \$1.85; 20 lbs., \$7.00.

There are over 1,500 points in a pound package of $\frac{5}{8}$.

There are over 1,000 points in a pound package of $\frac{3}{4}$.

MASTICA for glazing greenhouses. The use of "Mastica" avoids the necessity of repeatedly reglazing the houses, saving much time and expense. With "Mastica" can be in or use outside with machine. Broken glass can be easily removed and replaced by new without the breakage of other glass, which usually occurs with hard putty. One gallon will cover about 290 running feet (one side). **Price:** Per gal., \$1.35; 6 gals., \$7.65; 10 gals., \$12.15; 22 gals., \$25.25.

TWENLOW'S Old English Glazing Putty. By using this putty greenhouses can be glazed in half the time and for less money than if ordinary putty is used. It will take five gallons to glaze a house 100x20 feet, at a cost of \$5.75; against 200 pounds ordinary putty, which will cost about \$6.00. Being semi-liquid, it can be put on with an ordinary putty bulb very quickly, and as it never becomes hard, broken glass can always be removed without danger to the other lights. **Price, per gal.,** \$1.60; \$7.75; 10 gals., \$15.50; 25 gals., \$37.50.

SCOLLAY'S Putty Bulb. A useful tool, similar to the well-known Scollay Sprinkler, with a tube instead of a spray for applying liquid putty in glazing greenhouses. Each, 90c; 3 for \$2.55; doz., \$9.50.

If by mail add 10c each for postage.

RUBBER HOSE, ETC.

ELECTRIC NON-KINKABLE.

The best greenhouse hose in the market—**Non-Kinkable.** Being made of pure rubber, does not crack or scale. This hose has come into general use on account of its superior quality. Florists who have been buying cheap rubber hose have found out that it is dear at any price, and the "Electric" will pay better in the long run than most rubber hose in the market. If you have a house where

regular lengths are not available, order exact number of feet you require.

PRICE $\frac{1}{2}$ INCH.

1 to 24 feet	19c per ft.	50 to 99 feet	17c per ft.
25 to 49 feet	18c per ft.	100 to 400 feet	16c per ft.

FLEXO NON-KINKABLE. This hose is made on same principle as the "Electric," and can be depended on to give good service as a greenhouse hose. Can be supplied in any length required.

PRICE $\frac{3}{4}$ INCH.

1 to 24 feet	18c per ft.	50 to 90 feet	16c per ft.
25 to 49 feet	17c per ft.	100 to 400 feet	15½c per ft.

Standard Coupling free with 25 feet or over; sample mailed free, if desired.

THE COOPER HOSE MENDER.

It is simple, practical and effective. It does not reduce the diameter of the hose. It will not rot or wear out. It can be used as many times as desired. You need no wires, pliers or mechanical skill to adjust them. They make your hose as good as new. Last of all, when once used you will never be without them. **Price:** for $\frac{1}{2}$ to $\frac{3}{4}$ inch hose, each, 8c; 4 for 25c; doz., 75c; by mail, 90c; 1-inch hose, each, 10c; dozen, \$1.00.

INSECTICIDES.

FIR TREE OIL.—A remedy of merit for greenhouse and house plants, especially for mealy bug, scale, red spider, black and green aphids, thrip, lice, worms and slugs. Small bottle, 25c; $\frac{1}{2}$ pt., 35c; pt., 60c; qt., \$1.00; gallon

\$3.50

FIR TREE OIL SOAP.—For thrip, red spider, black and green fly, mealy bug, worms, slugs. Per $\frac{1}{2}$ -lb. tin, 25c; by mail, 35c; 2-lb tin.....

.75

FLOWERS OF SULPHUR.—10 lbs., 60c; 50 lbs., \$2.00; 100 lbs.....

3.90

HELLEBORE, Powdered, White.—Less poisonous than Paris Green, and safer to use when fruit and vegetables are nearly ripe. Per lb., 20c; 5 lbs., 90c; 10 lbs.....

1.70

KEROSENE EMULSION.—One of the best insecticides for all soft-bodied sucking insects, feeding openly, so as to be in reach of actual contact, such as plant lice, fleas, beetles, aphids, green fly, mealy bug; also for insects on fruit trees, including San Jose scale. Per 1-quart can, 40c; 1 gallon, \$1.00; 5-gallon can.....

4.50

"NICO-FUME." A Tobacco Paper for Fumigating.—Paper saturated with high-strength Nicotine is undoubtedly the best and easiest possible method of fumigation. "Nico-Fume" is not only made of the strongest extract of Tobacco, and evenly distributed on the paper, but it is put up in friction-top tins, so that it is not possible for the Nicotine to evaporate. This is of great importance, as it is well known that Nicotine so applied, if exposed, will soon lose its strength. Full directions with every package. **Price:** 24 sheets, 75c; 144 sheets, \$3.50; 288 sheets.....

6.50

Special rates to large consumers.

NICO-FUME LIQUID.—One of the best compounds on the market, contains 40 per cent Nicotine and is sold at a very low price; $\frac{1}{4}$ pint, sufficient for 8,000 cubic feet of space, 50c; 1 pint, sufficient for 32,000 cubic feet of space, \$1.50; $\frac{1}{2}$ gallon, \$3.50; gallon.....

10.50

NICOTIDE.—Fumigating compound for killing all kinds of insects on plants in greenhouses and frames. **Price:** 4 oz., 70c; $\frac{1}{2}$ pint, \$1.25; 1 pint, \$2.50; gallon.....

15.00

Fumigators for above, each

.50

NIKOTEEN.—Use same as Nicotide. Pint, \$1.50; 3 pints.....

4.25

Per original case, 10 pints

12.50

PARIS GREEN.—A poisonous insecticide in powder form, for insects which chew. When applied as a powder, use one part Paris Green to 100 parts plaster of flour. As a liquid one pound of Paris Green in 160 to 300 gallons of water; if used on fruit trees, add one pound quick lime. $\frac{1}{2}$ lb., 18c; per lb., 25c; 5 lbs., \$1.20; 14 lbs.....

3.25

"ROSE-LEAF" INSECTICIDE. Extract of Tobacco.

Pint can.....	\$0.30	1 gallon can.....	1.25
Quart can.....	.50	5 gallon can.....	4.25

TOBACCO DUST.—One of the best remedies for green and black aphids, beetles, etc. **Price:** 5 lbs., 25c; 10 lbs., 40c; 100 lbs.....

2.50

TOBACCO DUST.—Fumigating kind. Can be lighted with a match or hot iron, and will smoulder until entirely consumed, throwing off a heavy smoke, which is sure death to insect life. **Price:** 5 lbs., 30c; 10 lbs., 60c; 25 lbs., \$1.10; 100 lbs.....

3.75

X-L ALL-LIQUID INSECTICIDE, For Spraying.—English preparation, purely nicotine, harmless to very delicate plants. Kills mealy bugs, red spider and all insect pests. **Sure cure for white fly** **Price:** $\frac{1}{2}$ gallon, \$2.00; gallon.....

WILSON'S PLANT OIL.—For scale and insects. **Price:** $\frac{1}{2}$ pt., 25c; pt., 40c; qt., 75c; $\frac{1}{2}$ gal., \$1.25; gal., \$2.00; 5 gallon.....

9.00