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62 15
MICHELL'S
of Agriculture.

Narcissus Emperor—The King of Daffodils

This Wholesale Catalogue is mailed to the trade only. If you wish an Illustrated Retail Bulb Catalogue, a copy will be mailed upon request.

WHOLESALE **BULB** CATALOGUE

September to December

1905

NARCISSUS EMPEROR

Our large stock of this famous Narcissus permits us this year to offer it extremely low in price. The bulbs are very large (known as Mother bulbs). Every one can be depended upon to produce one or more grand flowers. Color a deep yellow. At the low price at which they are offered they should be bought liberally.

Price : 30c. per doz.; per 100, \$1.75 ; \$15.00 per 1000.

HENRY F. MICHELL CO.

HENRY F. MICHELL,
President.

FRED'K J. MICHELL,
Vice-President.

IMPORTERS OF **BULBS** OF HIGHEST QUALITY
FLORISTS' REQUISITES, SEEDS, Etc.

TELEPHONES:
BELL, Filbert 39-73.
" Filbert 39-74.
KEYSTONE, Race 19-33.

1018 MARKET Phila., Pa.
.. STREET ..

A RECORD

Four million, three
hundred and eighty
thousand, nine hun-
dred bulbs (4,380,900)
are the extent of our
importations for 1905

To Our Regular and Prospective Customers:

*Easter Sunday in
1906 is April 15th*

Our Bulbs this season have been selected with great care from the very best growers. There are Hyacinth specialists from whom we order almost exclusively Hyacinths, Tulip specialists from whom we order Tulips, and so on all through the line. Our stock this year is one of the largest, most complete and best we ever had, and your usual kind order is solicited.

All prices include packing, duty and custom house fees and delivery to any boat, express or freight line in Philadelphia.

NEW CUSTOMERS. Those who have not yet dealt with us, we would say that an opportunity to serve you in any thing in our line would be appreciated. We're confident that it would only be the beginning of an extended period of dealings.

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TESTIMONIAL

Department of Public Safety

BUREAU OF CITY PROPERTY

CITY HALL

Philadelphia, May 10, 1905.

It affords me a great deal of pleasure, and I may add gratification to once again bear testimony to the EXCELLENCY IN EVERY POINT of the BULBS furnished by your house for our City Squares and Parks. The display has become one of the features of the City, great numbers of people visiting for the purpose of examining and enjoying the treat, as many call it, the copying of designs and obtaining the names of the varieties of Hyacinths, Tulips and Narcissus used. I congratulate you on your continued success in obtaining the best stocks.

JNO. C. LEWIS,
City Forester and Landscape Gardener.

EASTER LILY BULBS

**EASTER 1906
APRIL 15TH.**

Photograph of a house of MICHELL'S "SPECIAL STOCK" JAPANESE LILIUM MULTIFLORUM taken the past year at the Greenhouse Department of the West Laurel Hill Cemetery Co., West Laurel Hill, Pa. Last year they had 3000 Bulbs of our Special Brand Lilies. This year the order was greatly increased.

LILIUM HARRISII (Michell's Special Brand)

MICHELL'S SPECIAL BRAND EASTER LILY BULBS are far superior to the usual grade of stock imported. They are especially grown for us by the most reliable grower, whose stock we can always rely upon. Thus we can insure you of getting bulbs as free from disease as it is possible to get them. We lay special stress on our SPECIAL BRAND (not only by name, but by actual test). Every florist who has grown them pronounced them absolutely dependable. Produced by special selection of only the finest looking and best matured bulbs. No blind ones. There is usually a limited supply of these and we advise all wishing to book their orders for some of this grade to place it at once.

Size	No. of Bulbs in each case	Price per doz.	Price per 100	Price per 1000
5 to 7 inches	400	\$0.75	\$ 4.50	\$ 42.50
7 to 9 "	200	1.50	8.75	82.50
9 to 11 "	100	2.75	18.50	180.00

LILIUM HARRISII (Regular Selected Brand)

Our Lilies have given unequalled satisfaction where they have been grown in comparison with other Lily stocks. Being heavy importers of this indispensable Easter Flowering Bulb, we are in a position to furnish the best quality at the price of some inferior grades frequently offered.

Size	No. of Bulbs in each case	Price per doz.	Price per 100	Price per 1000
5 to 7 inches	400	\$0.65	\$ 3.75	\$ 35.00
7 to 9 "	200	1.25	7.50	70.00
9 to 11 "	100	2.25	16.00	150.00

See also Page 4 for other Lilies

TESTIMONIAL.

Toledo, Ohio, April 4, '05.

Enclosed please find check for balance of my account and please book my order for 3 cases of Liliun Harrisii. I have had them in market since January. They were fine. I hope you will send me as good next year.

S. N. P.

LILIUM LONGIFLORUM MULTIFLORUM

(MICHELL'S SPECIAL STOCK)

Ready in October

SPECIAL NOTICE—We would draw your particular attention to our Special Stock or Brand of Japanese Lilies. You will be well repaid by planting them; the slight advance in cost is trifling compared with the general results you will obtain.

This is the strain which has produced such surprisingly good Easter Lilies for the past years. Hardly a bulb fails to give a free flowering perfect plant.

Size	No. of Bulbs in each case	Price per doz.	Price per 100	Price per 1000
6 to 8 inches	400	\$0.50	\$ 3.25	\$ 30.00
7 to 9 "	300	.75	5.00	44.00
9 to 10 "	200	1.25	7.75	74.00
10 to 12 "	150	1.75	12.00	110.00

TESTIMONIAL.

I must make a good report on the Lily Bulbs ordered through your representative. They are as clean a growth as any I've ever handled, being much better than those obtained from other dealers for several seasons past. You may look for my order again.

G. P. R., Elmira, N. Y.

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

LILIES—Continued

LILIUM LONGIFLORUM (Japanese)

(Ready about October 15th.)

Those who have planted our Japan Longiflorums declare them to produce the cleanest, healthiest and most vigorous plants they have ever grown. We have already booked a great many orders for Fall delivery. There will be no disappointments next Easter if you plant our stock. We have discontinued handling the 6 to 8-inch ordinary Longiflorums size as experience has proven that the poor results obtained from them when so small is not profitable to the florist.

Sizes	Bulbs in each Case	Price Per Doz.	Price Per 100	Price Per 1000
7 to 9 inches	300	\$0.65	\$4.25	\$39.00
9 to 10 "	200	1.10	7.25	69.00
10 to 12 "	150	1.50	10.50	100.00

LILIUM LONGIFLORUM GIGANTEUM

(Ready about October 15th.)

MAMMOTH FLOWERING JAPANESE

This variety is now coming into great prominence on account of its mammoth flowers. The plants are of a robust growth, decked with a good green-colored foliage, presenting a handsome appearance.

Sizes	Bulbs in each Case	Price Per Doz.	Price Per 100	Price Per 1000
7 to 9 inches	300	\$0.85	\$5.75	\$55.00
9 to 10 "	200	1.50	9.75	95.00

LILIUM CANDIDUM (Annunciation or St. Joseph's Lily)

These are now largely used by florists for forcing; they are very satisfactory for this purpose, producing magnificent white flowers on well decked plants.

	Per Doz.	Per 100	Per 1000
Regular Size	\$0.65	\$4.00	\$37.50
Monster Bulbs	.80	4.75	42.50

Lilium Candidum

WHITE CALLA LILY BULBS

Grown for us by a specialist in California. Sound, well matured dry roots.

	Inches Circumference	Price Per Doz.	Per 100	Per 1000
Mammoth Size	.6 to 7 1/2	\$1.40	\$10.00	\$95.00
Extra Selected	.5 to 6	1.25	8.00	75.00
First Size	.4 1/2 to 5 1/2	.85	6.00	55.00
Second Size	.3 1/2 to 4 1/2	.65	4.75	43.50
Third Size	.3 to 4	.50	4.00	35.00

OTHER CALLAS

SPOTTED CALLA (Ready in October)

The flower is pure white, much like the regular Calla; the leaves are light green, spotted with white. Price: 50c. per doz.; \$4.00 per 100.

LITTLE GEM CALLA

A plant of very dwarf growth; foliage small and of a good green color; produces flowers white in color. Per doz., 50c.; per 100, \$3.00; per 1000, \$27.50.

BLACK CALLA (Ready in October)

Large well-matured bulbs, sure bloomers; flower dark purplish black, foliage green. 75c. per doz.; per 100, \$4.50.

YELLOW CALLA (*Richardia Elliottiana*)

Healthy strong roots. 40c. each; per doz., \$4.00.

White Calla Lily

The BULBS came to-day. They arrived in elegant condition, and I am well pleased; they look sound and healthy. If that is the grade of stock you handle, I shall need them again. Send me your catalogue.

Salt Lake City, Utah.

R. F. S.

TESTIMONIAL

The LILY BULBS I had from you last fall *certainly* *proved immense*. I had *Lilies* with 18 flowers on. *Enclosed find my order of Bulbs.*

Elmira, N. Y., March 9, '05.

J. B. R.

HARDY JAPAN LILIES

(Ready in October.)

Hardy Lily Auratum

Auratum. White, spotted crimson with yellow stripes.

	Per doz.	Per 100	Per 1000
8 to 9 inches	\$0.75	\$5.00	\$47.50
9 to 11 inches	1.00	7.50	72.00
11 to 13 inches (Monster size).	2.00	15.00	130.00

Album. Pure white variety.

8 to 9 inches	.90	6.50	64.00
9 to 11 inches	1.50	12.50	115.00

Rubrum or Roseum. Dark pink, in the centre shaded lighter; toward the outside, dotted red.

8 to 9 inches	.90	6.00	55.00
9 to 11 inches	1.10	8.00	76.00

Melpomene. Color, rich crimson.

8 to 9 inches	1.00	7.00	65.00
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Tigrinum Splendens. (Single) Orange scarlet, spotted brown.

Strong Japanese grown bulbs, far superior to home grown stock. .80 6.00 52.50

Tigrinum. (Double) Like the above in every respect, except that it is double flowering 1.00 6.50 60.00

IN ORDERING HARDY JAPAN LILIES, PLEASE STATE IF
SHIPMENT IS DESIRED IN AUTUMN OR SPRING.

ROMAN HYACINTHS**FRENCH ROMAN HYACINTHS (For Early Forcing)**

Our stock of **French Roman Hyacinths** is an exclusive one. The bulbs are fully matured. They are carefully packed and evenly graded as to size, so that when you order a certain size you do not get anything smaller.

	Per doz	Per 100	Per 1000
First Size, White 11 to 12 ctm.	\$0.35	\$2.10	\$19.00
Selected Size, White, 12 to 15 ctm.	.40	2.35	22.50
Extra Selected Size, White, 13 to 15 ctm.	.50	3.10	29.00
Pink. Light, 12 to 15 ctm.	.40	2.50	24.00
Pink. Dark, 12 to 15 ctm.	.35	2.25	20.00
Blue. 12 to 15 ctm.	.35	2.25	21.00
Italian. White (later than French). 12 to 15 ctm.	.40	2.50	23.50

Dutch Roman or Miniature Hyacinths.

French Roman Hyacinths.

DUTCH ROMAN HYACINTHS

(Named Sorts)

Dutch Roman Hyacinths are largely used for growing in pans, pots and boxes. They force satisfactorily, and owing to the ready demand, are quite salable.

	Per doz.	Per 100	Per 1000
Baroness van Thuyll. Pure white.	\$0.35	\$2.10	\$19.00
Chas. Dickens. Deep pink	.30	2.00	18.50
Chas. Dickens. Light blue	.30	2.00	18.50
Gen. Pelissier. Dark red	.30	2.00	18.50
Gertrude. Deep pink	.30	2.00	18.50
Gigantea. Light pink	.30	2.00	18.50
Grand Maitre. Rich porcelain.	.30	2.00	18.50
King of the Blues. Deep blue	.30	2.00	18.50
La Grandesse. Pure white	.40	2.50	22.00
Mad. Vander Hoop. Pure white	.35	2.40	21.00

6 Bulbs of any one variety at dozen rates; 25 at 100 rates, 250 at 1000 rates.

MICHELL'S HYACINTHS

Baltimore, Md.
Your bulbs were fine which we purchased from
you. We think you deserve the check enclosed.
Jan. 9, 1905. E & U.

Michell's Reliable Bedding Hyacinths.

HYACINTH GLASSES

Each Per doz.
Belgian (see cut) 15c. \$1.50
Tye, heavy glass 15c. 1.50
Tubes 9c. 1.00

UNNAMED HYACINTHS

For bedding or forcing in pots. Our stock of these can be depended upon to give fine results. The low cost of hyacinth bulbs to the florist this year will enable him to plant them in quantity, both for landscape work or for forcing. Our bulbs are very large, measuring about 16 to 17 centimeters.

SINGLE (Separate and Mixed)

	Per doz.	Per 100	Per 1000
Red. All shades	\$0 40	\$2 50	\$23 00
Pink	40	2 50	23 00
Deep Red	40	2 50	23 00
White, all shades	40	2 50	23 00
Pure White	40	2 50	23 00
Blush White	40	2 50	23 00
Blue. All shades	40	2 50	23 00
Light Blue	40	2 50	23 00
Deep Blue	40	2 50	23 00
Yellow. All shades	40	2 50	23 00
All Colors, Mixed	35	2 35	22 00

DOUBLE (Separate and Mixed)

	Per doz.	Per 100	Per 1000
Red. All shades	\$0 45	\$2 60	\$24 00
Pink. All shades	45	2 60	24 00
White. All shades	45	2 60	24 00
Pure White	45	2 60	24 00
Blue. All shades	45	2 60	24 00
Yellow	45	2 60	24 00
Mixed. All Colors	40	2 50	23 00

SECOND SIZE NAMED (OR FLORISTS' FORCING) HYACINTHS

This grade of Hyacinths is particularly desirable for florists' trade. The list of varieties offered here is comprised of only the most satisfactory and large flowering ones. It pays to plant named Hyacinths, as the results are more gratifying in every sense of the word.

SINGLE PINK

	Per doz.	Per 100	Per 1000
Baron van Thuyll. Light	\$0 55	\$4 00	\$39 00
Chas. Dickens. Rose	60	4 25	40 00
Gertrude. Bright	60	4 15	40 00
Gigantea. Flesh	60	4 15	40 00
Lord Macauley. Bright	60	4 25	40 00
Moreno. Light Rose	60	4 25	41 50
Rosea Maxima. Rose, fine	60	4 25	41 50

SINGLE RED

	Per doz.	Per 100	Per 1000
Koh-i-noor. Light, semi-double	60	4 25	41 50
Roi des Belges. Deep	55	4 00	38 50
Queen of Hyacinths. Scarlet	60	4 15	40 00
Robert Steiger. Crimson	55	4 00	39 00

SINGLE YELLOW.

	Per doz.	Per 100	Per 1000
Hermann. Orange	60	4 25	40 00
Ida. Lemon	60	4 25	40 00

SINGLE WHITE

	Per doz.	Per 100	Per 1000
Alba Superbissima. Pure	\$0 60	\$4 25	\$40 00
Baroness van Thuyll. Pure	60	4 25	40 00
La Innocence. Pure	70	4 50	44 00
La Grandesse. Pure	70	4 50	44 00
Madam Vander Hoop. Pure	60	4 25	40 00
Queen of the Netherlands. Pure	60	4 25	41 50
Grandeur A'Merveille. Blush	55	4 00	39 00

SINGLE BLUE.

	Per doz.	Per 100	Per 1000
Blue Mourant. Deep	55	4 00	39 00
Baron van Thuyll. Deep	55	4 00	39 00
Chas. Dickens. Light	60	4 25	41 50
Czar Peter. Light porcelain, fine	70	4 50	44 00
Grand Maitre. Deep porcelain	60	4 25	40 00
King of the Blues. Deep, extra large	60	4 15	40 00
Leonidas. Bright porcelain	60	4 25	41 50

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

MICHELL'S NAMED DUTCH HYACINTHS FIRST SIZE SELECTED

First Size Hyacinth, La Grandesse

The Hyacinths mostly in demand are those with long spikes, well decked with bells. Our list comprises the most satisfactory sorts in all shades of the various desirable colors.

Florists will find it profitable to plant the "FIRST SIZE" named sorts.

SINGLE VARIETIES

RED.

	Per doz.	Per 100	Per 1000
Amy. Dark	\$0.75	\$5.50	\$54.00
Gen. Pelissier. Crimson, early	.80	6.00	58.00
Koh-i-Noor. Fine, semi-double, light	.85	6.50	59.50
Robert Steiger. Crimson, large truss	.80	6.00	58.00
Roi des Belges. Deep scarlet, fine spike	.80	6.00	58.00

PINK.

Baron von Thuyl. Light, early, fine forcer	.80	6.00	58.00
Gertrude. Bright, one of the best, large spike	.80	6.00	58.00
Gigantea. Flesh, large truss	.80	6.00	58.00
Lord Macauley. Bright, compact spike	.80	6.00	58.00
Moreno. Light rose, large spike, early	.90	7.00	67.00
Maria Cornelia. Rose, fine early	.85	6.50	62.50
Norma. Flesh, early	.80	5.60	58.00
Rosea Maxima. Very fine rose, large spike	.90	7.00	67.50

WHITE.

Alba Superbissima. Pure, large	.85	6.25	60.00
Baroness von Thuyl. Pure, early	.80	6.00	58.00
Grandeur a'Merveille. Blush, large bells	.80	6.00	58.00
La Grandesse. Pure, the best variety	1.10	8.00	77.50
La Innocence. Pure, fine spike	1.00	7.00	67.00
Madame Vander Hoop. Pure, large bells	.90	6.65	65.00
Queen of the Netherlands. Pure, fine long spike	1.00	7.00	67.00

BLUE.

Blue Mourant. Deep	.80	6.00	58.00
Chas. Dickens. Light porcelain, very fine	.80	6.00	58.00
Czar Peter. Porcelain, the best blue	1.00	7.00	67.00
Grand Maitre. Bright, immense size	.80	6.00	58.00
Haydn. Violet, bright	.80	6.00	58.00
King of the Blues. Deep, large spike	.80	6.00	58.00
Leonidas. Light	.80	6.00	58.00
Queen of the Blues. Porcelain, very fine spike	.90	6.50	62.00

YELLOW.

Hermann. Orange	.80	6.00	58.00
Ida. Lemon, the best yellow	.80	6.00	58.00
King of the Yellows. Orange	.80	6.00	58.00
La Citroniere. Lemon	.80	6.00	58.00

DOUBLE VARIETIES

RED AND ROSE.

	Per doz.	Per 100	Per 1000
Bouquet Royale. Rose, red centre	\$0.80	\$6.00	\$58.00
Bouquet Tendre. Dark, carmine red	.80	6.00	58.00
Czar Nicholas. Delicate pink	.80	6.00	58.00
Lord Wellington. Rose	.80	6.00	58.00
Prince of Orange. Light red	.80	6.00	58.00

YELLOW.

Bouquet Orange. Orange yellow	.80	6.00	58.00
Goethe. Citron	.80	6.00	58.00

WHITE.

	Per doz.	Per 100	Per 1000
Flevo. Pure white	\$0.80	\$6.00	\$58.00
La Tour d'Auvergne. Pure white, early	.80	6.00	58.00
La Virginite. Rose, white	.80	6.00	58.00
Prince of Waterloo. Pure white, fine	.80	6.00	58.00

BLUE.

Blocksberg. Light blue	.80	6.00	58.00
Garrick. Blue, darker centre	.80	6.00	58.00
Mignon von Dryfhout. Light blue	.80	6.00	58.00
Rembrandt. Bright	.80	6.00	58.00

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

Michell's "Special Stock" La Reine Tulips.

Michell's SINGLE TULIPS

For Forcing and Bedding

TRUE TO NAME AND COLOR

MICHELL'S "Special Stock" LA REINE TULIPS MOTHER BULBS

These bulbs are a special selection of this most popular forcing tulip. Every one of them will bring forth an immense flower, and florists will find it advantageous to include some of these along with the regular grade in ordering. "Stock limited."

Price: 20c. per doz.; per 100, \$1.15; \$9.00 per 1000.

The figure prefixed before the variety denotes the average height of the flower, which can be used as a guide in selecting varieties to bed well together.

SEPARATE VARIETIES

		doz.	100	1000			Per doz.	Per 100	Per 1000
8	Adeline Patti.	Rosy crimson, bedder	..	\$0.30	\$1.75	\$16.00			
8	Artus.	Scarlet, for bedding, or forcing	..	.20	1.20	10.00			
10	Belle Alliance.	The best scarlet for bedding or forcing	..	.30	2.00	19.00			
10	Canary Bird.	Light yellow, fine forcer	..	.20	1.00	9.00			
9	Cardinal's Hat.	Scarlet for bedding	..	.15	.85	7.50			
10	Chrysolora.	Yellow, best for bedding	..	.15	.95	8.50			
8	Cottage Maid.	Pink and white, fine forcer	..	.15	.95	8.50			
9	Coulour de Cardinal.	Scarlet, forcing	..	.40	2.75	25.50			
9	Coulour Ponceau.	Cherry and white	..	.15	.85	7.50			
9	Crimson King.	Scarlet, forcing or bedding	..	.20	1.20	11.00			
10	Duchesse de Parma.	Red and yellow, suitable for bedding	..	.15	.90	7.75			
7	Duc Van Thol.	Scarlet	..	.20	1.15	10.00			
7	"	Yellow	Fine for	.30	2.00	18.00			
7	"	Crimson	early	.15	.90	8.00			
7	"	White	forcing	.30	1.60	14.00			
7	"	Pink	or	.30	1.75	15.50			
7	"	Gold Striped	bedding.	.15	1.00	9.00			
7	"	Red and Yellow		.15	1.00	9.00			
8	Grand Master of Malta.	Red and white	..	.25	1.75	15.00			
8	Gold Finch.	One of the best yellow forcers	..	.25	1.40	12.50			
8	Jagt Van Delft.	Pure white, forcing	..	.15	.85	7.50			
9	Joost Van Vondel.	Red striped with white for late forcing	..	.20	1.25	11.50			
9	Joost Van Vondel.	The largest white, fine forcer. New	..	.45	3.25	30.00			
15	Kaiserkroon.	Red and gold, forcing or bedding	..	.20	1.25	12.00			
9	La Reine.	Blush white, best for forcing	..	.15	.80	7.00			
9	L'Immaculee.	White, forcing and bedding	..	.15	.80	6.50			
9	Ophir d'Or.	Large yellow for bedding	..	.25	1.40	13.00			
12	Pottebakker.	Yellow, bedding or forcing	..	.25	1.25	11.00			
12	"	White, " "	..	.25	1.25	12.50			
12	"	Scarlet " "	..	.30	1.65	15.00			
10	Prince of Austria.	Large red, bedding	..	.40	2.50	24.00			
10	Procerplne.	Bright pink, large, fine forcer	..	.40	2.50	24.50			
9	Rachel Ruisch.	Pink, bedding or forcing	..	.20	1.00	9.00			
9	Rose Grisdelin.	Pink, " "	..	.25	1.35	12.50			
9	Rose Mundt.	Bright pink, " "	..	.15	.85	7.50			
9	Silver Standard.	White, crimson stripe	..	.25	1.50	14.00			
10	Yellow Prince.	The best yellow forcer	..	.15	.90	8.25			
9	Vermilion Brilliant.	Richest for bedding	..	.40	2.50	24.00			
10	Verboom.	Bright scarlet for bedding	..	.30	1.80	17.00			
9	Wouwerman.	Purple violet for bedding	..	.30	1.75	16.50			
9	White Hawk.	(Extra). A grand forcer	..	.30	1.75	16.50			

UNNAMED SINGLE EARLY TULIPS

These tulips are largely used in landscape work or bedding. They should not be used for carrying out designs or forcing.

			Per doz.	Per 100	Per 1000
Single Red,	all shades		\$0.15	\$0.90	\$7.50
" White,	" "		.15	.90	7.50
" Pink,	" "		.15	.90	7.50
" Yellow,	" "		.15	.90	7.50

SINGLE EARLY TULIPS IN MIXTURE

Our mixtures are composed entirely of named varieties of tulips. The colors are carefully blended, which will insure our customers of getting highly satisfactory results.

	Per doz.	Per 100	Per 1000
Michell's Fine Quality Mixture	\$0.10	\$0.65	\$5.25
Michell's Superfine Quality Mixture	.15	.75	6.50

6 BULBS OF ANY ONE VARIETY AT DOZEN RATES; 25 AT 100 RATES; 250 AT 1000 RATES.

LATE TULIPS

Late flowering Tulips are in large demand by all who have gardens. Landscape gardeners should not hesitate to recommend them for bedding; they are also suitable for planting out and used for cutting during the month of May, at which time they usually flower.

	Per doz.	Per 100	Per 1000
Bouton d'Or. Single yellow	\$0.20	\$1.10	\$ 9.50
Bizarres. Single mixed	.15	.85	7.00
Bybloemen. Single mixed.	.15	1.00	9.00
Darwin. Single mixed.	.20	1.25	12.00
Gesneriana (<i>True Spathulata</i>). Single scarlet.	.25	1.35	12.00
Gesneriana. Single pink.	.20	1.20	11.00
Picotee (<i>Maiden's Blush</i>). Single white, pink edge	.25	1.50	14.00
Parrot. Choicest mixed	.15	.85	7.00
Paeony Red. Double red	.20	1.10	9.00
Double Mixed. All colors.	.15	.90	8.00
Single Mixed. All varieties	.20	1.50	13.00

DOUBLE TULIPS

Our Tulip Bulbs have this year been procured almost exclusively from a tulip grower who handles nothing else. Thus we are insured of obtaining superior stocks than we otherwise would get.

SEPARATE VARIETIES

	Per doz.	Per 100	Per 1000
Coronne d'Or. Rich yellow, fine forcer.	\$0.40	\$2.50	\$24.00
Duc Van Thol. Red and yellow	.12	.75	7.00
Duke of York. Red, with white edge	.15	.95	8.50
Gloria Solis. Red with yellow border	.20	1.25	11.50
Imperator Rubrorum. Scarlet; fine forcer.	.35	2.25	21.50
La Candeur. Pure white, excellent for forcing	.20	1.25	11.50
Le Blazon. Pink	.25	1.50	13.50
Murillo. Pink, suffused white; forcer.	.30	1.85	17.00
Rex Rubrorum. Scarlet, forcing or bedding	.25	1.50	13.50
Rose Blanche. Pure white, forcing	.15	.85	7.75
Salvator Rose. Pink and white, one of the best forcing sorts	.45	3.00	27.50
Tournesol. Red and yellow, excellent for pot or pan culture.	.30	1.75	15.00
Tournesol. Yellow, the best for forcing	.35	2.25	21.00
Titian. Red and yellow	.20	1.25	12.00
Yellow Rose. Not suitable for forcing	.15	.85	7.25

Gesneriana Tulip.

TESTIMONIAL

I enclose check to balance my account. The bulbs were **VERY SATISFACTORY**. I shall send another order soon.
A. H. M.
Oswego, N. Y., Jan. 5th, '05.

EARLY DOUBLE TULIPS IN MIXTURE

A fine range of color is included in our mixtures, being made entirely of named varieties of tulip bulbs. Everything undesirable is excluded; the flowers are of uniform height and will bloom pretty much at one time.

Michell's Fine Mixture, per doz., 12c.; 70c. per 100; per 1000, \$6.00.

Michell's Superfine Mixture per doz., 15c.; 85c. per 100; per 1000, \$7.50.

Michell's Late Flowering Mixture, per doz., 15c.; 90c. per 100; per 1000, \$8.00.

DOUBLE UNNAMED TULIPS

These sorts should not be used for forcing or design work in beds. They are principally used for massing where no particular effect is required. The colors consist of some of the finest varieties.

Red, all shades, doz., 20c.; \$1.15 per 100; per 1000, \$10.00.

White all shades, doz., 20c.; \$1.15 per 100; per 1000, \$10.00.

Pink, all shades, doz., 20c.; \$1.15 per 100; per 1000, \$10.00.

Yellow all shades, doz., 20c.; \$1.15 per 100; per 1000, \$10.00.

Double Forcing Tulip "Murillo".

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

Photograph of a Pan of Narcissus Golden Spur, Taken by a Customer (Bulbs Supplied by Us).

SINGLE NARCISSUS OR DAFFODILS

	Per Doz.	Per 100	Per 1000
Ard Righ or Irish King. A fine early yellow trumpet variety	\$0.35	\$2.25	\$19.00
Bicolor Grandee. A grand late variety; large flowers, yellow trumpet, white perianth	.25	1.50	12.25
Barrii Conspicuous. One of the best cup varieties; primrose petals, orange scarlet cup	.20	1.00	9.00
Campernelle. A large flowering yellow jonquil, good forcer	.10	.50	4.25
Campernelle Rugulosus. An improvement on the above; larger flowering	.12	.75	6.00
Cynosure. Petals primrose, scarlet cup, very fine	.10	.65	5.50
Emperor. The finest single Daffodil in cultivation; (see illustration, front cover) color, deep golden yellow, fine for growing in pots or boxes	.30	1.75	15.00
Empress. A grand companion to the above; perianth white, trumpet fine-yellow of immense size	.35	2.10	19.00
Giant Princeps. A yellow trumpet variety, fine for forcing	.20	.85	7.00
Golden Spur. This is a magnificent daffodil, trumpet pure yellow, very large	.30	1.85	16.75
Henry Irving. A very large deep yellow trumpet variety	.25	1.75	14.50
Hoop Petticoat (Bulbocodium). Small yellow flowers, good for pot culture	.40	2.85	27.00
Horsfieldi. Yellow trumpet, white perianth, good forcer	.25	1.75	15.00
Incomparabilis Stella. Pure white, yellow cup, good forcer	.12	.65	5.50
Poeticus. White with red eye, fragrant, not suitable for forcing	.10	.50	4.00
Ornatus. White with red eye, fragrant, larger and earlier than the above variety, fine for forcing	.12	.65	5.50
Sir Watkin. A large flower, sulphur yellow, cup stained orange	.30	1.85	15.00
Trumpet Major. (Dutch grown). Yellow trumpet type, good forcer	.18	1.00	8.75
" (French grown). Like the above, but forces easier	.30	1.60	14.50
Mixed. All varieties and colors	.12	.70	5.50

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

Narcissus Von Sion, True Double "Telemonius"

Our strain of Von Sion Narcissus are reputed to be the finest that are imported. They are absolutely free from the green tipped flower sort which are usually procured from elsewhere than Holland at a lower price.

Horsfieldi Bicolor Narcissus (see page 10)

These bulbs come into bloom just after the Easter crop of flowers have become exhausted, being entirely distinct (somewhat) from the flowers used then. They find a ready sale on the market as cut flowers. Most any ordinary plot of ground will do for their cultivation, they requiring hardly any attention, being left out-side from year to year undisturbed. They prove a permanent investment, yielding handsome returns.

Single Mixed. 12c. per doz.; per 100, 70c.; \$5.50 per 1000.

Double Mixed. 15c. per doz.; per 100, 75c.; \$6.50 per 1000.

FRENCH TRUMPET MAJOR NARCISSUS

These bulbs, while smaller than the Dutch grown stock, are wonderfully adapted for early forcing. They may be had for Christmas with a little extra care, thus bringing a price far in excess of what they would a month later. Be sure and include some in your order. Single, pure yellow. **Price:** 30c. per doz.; per 100, \$1.60; \$14.50 per 1000.

NARCISSUS

DOUBLE VARIETIES

	Per Doz.	Per 100	Per 1000
Alba Plena Odorata. Pure white, suitable for outdoor planting only	\$0.15	\$0.65	\$5.00
Incomparable. Orange and yellow; will not force	.15	.80	6.75
Orange Phoenix. Very large white and orange; very desirable for forcing	.20	1.00	9.00
Sulphur Phoenix. White and sulphur yellow; forcer	.35	2.25	20.00
Von Sion. Pure yellow, monster bulbs, 3 to 4 flowers	.45	3.25	30.00
" Pure yellow, mammoth bulbs, 2 flowering	.30	2.00	19.00
" Pure yellow, first size bulbs	.25	1.50	13.00
" Pure yellow, second size bulbs	.20	1.25	10.50
Mixed. All colors and varieties, not for forcing	.15	.75	6.50

JONQUILS

A very pretty species of Narcissus largely used for forcing and outside bedding.

Single Yellow. 10c. per doz.; per 100, 50c.; \$4.50 per 1000.

Double Yellow. 20c. per doz.; per 100, \$1.00; \$9.25 per 1000.

Campernelle. Single yellow. 10c. per doz.; per 100, 50c.; \$4.25 per 1000.

Campernelle Rugulosus. An improvement on and larger flowering than the above. 12c. per doz.; per 100, 75c.; \$6.00 per 1000.

Jonquils-Campernelle Rugulosus

ANOTHER LETTER

From a CUSTOMER reads as follows, viz.:

In sending you this order let me congratulate you on the fine Hyacinths, Tulips and Daffodils you sold last fall. My flower beds this spring were the handsomest in the neighborhood, and it has been a pleasure to me to hear the many pleasing comments passed.

W. W. M.

Swarthmore, Pa.

NEVER were the handsome Single Narcissus so low in price as this season. It will pay every florist well who has a good cut flower trade to grow them in quantity. We especially recommend Emperor, Golden Spur and Horsfieldi.

Hardy Mixed Narcissus

HARDY NARCISSUS

6 BULBS OF ANY ONE VARIETY AT DOZEN RATES; 25 AT 100 RATES; 250 AT 1000 RATES.

Narcissus Paper White Grandiflora

REGARDING PAPER WHITE GRANDIFLORA NARCISSUS

We import these in tremendously large quantities, frequently filling orders calling for 50 to 75,000 of these bulbs alone. Our bulbs are fully matured; no blind ones.

Let us estimate on large quantities.

Poeticus or Pheasant's Eye (Hardy Narcissus)

NARCISSUS

POLYANTHUS VARIETIES

This class of Narcissus are suitable for forcing or indoor planting only. They are brought into flower with great ease and in a very short length of time. They should be included in every batch of Narcissus forced as they always find a ready sale.

Paper White. The old-fashioned variety, pure white. 15c. per doz.; per 100, 85c.; \$7.50 per 1000.

Paper White Grandiflora. This Narcissus is forced annually by the million; pure white. Improvement on the above. 20c. per doz.; per 100, \$1.10; \$9.50 per 1000.

Paper White Multiflora. This is the greatest of the Paper White varieties. The bulbs produce almost twice as many flowers being exceedingly large; color pure white. 25c. per doz.; per 100, \$1.50; \$13.50 per 1000.

Double Roman. White, suffused yellow. 20c. per doz.; per 100, \$1.00; \$9.00 per 1000.

Gloriosa. Sulphur yellow, extra fine. 3c. per doz.; per 100, \$1.85; \$17.00 per 1000.

Grand Soleil d'Or. Yellow, reddish cup. 30c. per doz.; per 100, \$1.50; \$14.00 per 1000.

Grand Monarque. White and yellow. 25c. per doz.; per 100, \$1.50; \$14.00 per 1000.

Mixed. All varieties and colors. 20c. per doz.; per 100, \$1.20; \$10.00 per 1000.

Chinese Lilies

CHINESE LILIES

(Ready in October)

Our importation of these includes some of the finest and largest bulbs produced; making contracts direct with the grower we are enabled to offer you the finest bulbs at the lowest figures. Price: \$1.40 per basket of 30 bulbs; per bale of 4 baskets, \$5.00; \$35.00 per 1000.

Show Card Free with all orders for a basket or more.

PEBBLES FOR CHINESE LILIES. Put up in quarts. 35c. per doz. quarts; \$2.75 per 100 quarts (50 at 100 rate).

NARCISSUS POETICUS

The Poets Narcissus are grand for cut flowers; they are fragrant and very attractive.

Poeticus. Suitable for outdoor planting only, blooming in May; white, scarlet eye. 10c. per doz.; per 100, 50c.; \$4.00 per 100.

Poeticus Ornatus. Very desirable for forcing; larger and two weeks earlier than the above if used outside; color white, scarlet eye. 12c. per doz.; per 100, 65c.; \$5.50 per 1000.

MISCELLANEOUS BULBS

FREESIAS

		Per doz.	Per 100	Per 1000
First Size.	Pure White	\$.10	\$0.50	\$4.00
Mammoth Size.	"	.15	.75	6.00
Monster Size.	"	.20	1.00	9.00
Leichtlini.	Pale yellow	.20	1.00	8.00
Scarlet	(see Anomatheca.)			

NEW FREESIA "PURITY" (Fisher's Own Growing).

Ready in July. We made early arrangements with the originator of this valuable new Freesia. This variety exceeds by far any Freesia ever offered; it is of a snowy glistening white color, borne on stout wiry stems, two feet in length; it is said by those who have seen it that a bunch cut and placed in water will give the same effect as roses or carnations, so gigantic are the blooms, besides the main stalk it throws up a number of side shoots well covered with buds.

Price, 50c. doz.; per 100, \$3.25; \$30.00 per 1000.

	Per doz.	Per 100	Per 1000
ACONITE (Winter)	.10	.75	5.50

ALLIUM NEAPOLITANUM

White. Very desirable for forcing		.50	4.50
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ANEMONES

Double Mixed	.15	1.00	8.50
Single Mixed. All colors	.10	.60	5.00
Single Scarlet	.15	.75	7.00
Double White	.25	1.50	14.00
Fulgen's Rich Scarlet. Single	.25	1.50	13.50

ANOMATHECA CRUENTA (Scarlet Freesia)

AMARYLLIS

Belladonna. Pink	.85	6.00	
Hybrids of Vittata. Choice mixture	3.00	20.00	
Johnsoni. Red and white, extra large bulbs	2.50	20.00	
Formosissima (Jacobean Lily) extra large bulbs	.75	4.50	
New Seedlings. Extra choice	3.00	20.00	

Defiance. Crimson, white striped	.40	4.00	Doz.
Prince of Orange. White, green and orange	.40	4.00	

Treata Alba (Zephyranthes)

" Rosea	.30	2.00	
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CROWN IMPERIAL

	Each.	Per doz.	Per 100
Single Mixed Colors	.08	.75	5.00
" Bright Red	.12	1.25	9.00
" Sulphur Orange	.12	1.25	9.00
Double Red	.20	2.00	15.00

DIELYTRA

	Per doz.	Per 100	Per 1000
Spectabilis (Bleeding Heart). Strong clumps. Ready about November 15th	.75	5.50	47.50

GLADIOLUS (Ready about November 15th).

Bride. Pure white	.12	.75	6.00
Bride. Pink	.12	.75	6.00
Augusta. The finest white variety	.60	4.00	39.00
Brenchleyensis. Vermilion Scarlet	.20	1.00	8.00
Canary Bird. Exquisite light yellow	1.25	9.00	87.50
Eugene Scribe. Rich pink	.85	6.50	60.00
Fatma. White striped and blotched with salmon	.75	6.00	57.50

May. White penciled crimson excellent for forcing	.30	1.75	15.00
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White and Light Colors	.30	1.75	15.00
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Yellow Shades	.35	2.50	23.00
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Pink Shades	.25	1.25	12.00
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Scarlet and Crimson	.20	1.00	9.00
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Groff's New Hybrid Giant Flowering,

Mixed colors	.35	2.50	22.00
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Childsii Mixed	.35	2.25	20.00
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Lemoines Mixed	.25	1.25	12.00
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Very Choicest Mixed—all colors	.20	1.25	10.00
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Fine Mixed—all colors	.15	1.00	8.00
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GLOXINIAS (Ready about December 20th).

Red and Scarlet	.60	4.00	35.00
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Blue	.60	4.00	35.00
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Bordered Scarlet	.60	4.00	35.00
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Bordered Blue	.60	4.00	35.00
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Spotted	.60	4.00	35.00
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White	.60	4.00	35.00
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Choicest Mixed	.50	4.00	35.00
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BEGONIA (Tuberous Rooted)

Very choicest large flowering type. Extra fine large bulbs.

Ready about December 20th.

	Per doz.	Per 100	Per 1000
SINGLE			
Orange	\$.40	\$2.75	\$23.50
Scarlet	.40	2.75	23.50
Pink	.40	2.75	23.50
White	.40	2.75	23.50
Yellow	.40	2.75	23.50
Mixed	.35	2.50	22.00

	Per doz.	Per 100	Per 1000
DOUBLE			
Crimson	.65	5.00	40.00
Scarlet	.65	5.00	40.00
Pink	.65	5.00	40.00
White	.65	5.00	40.00
Yellow	.65	5.00	40.00
Mixed	.60	4.50	37.50

CHIONODOXA (Glory of the Snow)

Lucillea. Blue, white centre	.12	.75	6.00
Gigantea. Lavender, white centre	.15	1.00	7.50
Sardensis. Deep blue	.12	.75	6.00

COLCHICUM

	Per doz.	Per 100
Autumnale (Autumn Crocus). Purple	.40	2.75

CROCUS (Large Bulbs)

	Per doz.	Per 100	Per 1000
Purpurea Grandiflora. Blue	.10	.45	3.50
Queen Victoria. White	.10	.45	3.50
Sir Walter Scott. Striped	.10	.45	3.50
Cloth of Gold. Yellow	.10	.45	3.50
Cloth of Silver. Striped	.10	.45	3.50
White, Mixed	.05	.25	2.00
Blue, " "	.05	.25	2.00
Striped " "	.05	.25	2.00
Yellow. Extra large monster	.15	.95	8.00
Yellow. Mammoth	.15	.60	5.50
Yellow. Regular size	.05	.25	2.00
Mixed. All colors	.05	.25	2.00

6 Bulbs of any one variety at dozen rates; 25 at 100 rates; 250 at 1000 rates.

GRAPE HYACINTHS

	Per Doz.	Per 100	Per 1000
Blue	\$0.10	\$0.40	\$3.00
White	.10	.50	4.50

IRIS

English Mixed	.20	1.25	10.00
Spanish Mixed	.10	.30	2.00
“ Blanche Superb. Pure white	.12	.60	5.00
“ Jaune Brillante. Yellow	.12	.60	5.00
“ Alex. Von Humboldt. Blue	.12	.60	5.00
Susiana (<i>Mourning Iris</i>)	1.00	8.00	75.00

IXIA

Choice Mixed	.10	.50	4.00
Crateroides. Scarlet	.20	1.00	7.50

LACHENALIA

Pendula. Red tipped, green	1.00	7.50	
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JAPANESE FERN BALLS

READY IN DECEMBER

Large Dormant Balls in fine condition. 25c. each, per doz., \$2.75; \$20.00 per 100.

COLD STORAGE VALLEY

READY NOW

We have a limited quantity in storage of *Our Extra Brand* of “**Forcing Valley**”.

Price on application. Please state quantity wanted.

MICHELL'S LILY OF THE VALLEY

READY IN NOVEMBER

TESTIMONIAL

I'm bound to tell you of the great success I had with Valley purchased of you. They were the best I ever grew. Your RUSSIAN VALLEY is, in fact, the best I ever handled. They produced immense spikes.

L. S.

Harrisburg, Pa.

LILY OF THE VALLEY

BERLIN (3 year old). A very fine grade for early forcing; strong pips, well rooted. \$1.25 per 100; per 1000, \$10.75; \$25.00 per case of 2500.

MICHELL'S MAMMOTH RUSSIAN. This Valley is the finest imported into this country; procured from the best grower of Valley in Europe. The crowns are extra fine and each one has long fibrous roots. \$1.50 per 100; per 1000, \$14.00; \$26.00 per case of 2000.

HAMBURG. This grade of Valley is used largely for late forcing for which purpose it is very desirable. \$1.15 per 100; per 1000, \$10.00; \$24.00 per case of 2500.

CLUMPS. For outdoor planting. Every florist should plant a number of these clumps; put in a shaded position in the garden, where there is good moisture, they will bloom satisfactorily, remaining permanent for years with practically no attention. Price: 20c. each; per doz., \$2.00; \$15.00 per 100.

OXALIS

The bulbs are very salable, either in a store as bulbs or growing in pots or baskets. The Grand Duchess varieties are the latest acquisition in the Oxalis class and every florist will find them profitable to grow, they making an exceedingly compact pretty plant. They are better for pot culture than any variety. Flowers measure one inch in diameter.

GRAND DUCHESS VARIETIES

	Per Doz.	Per 100	Per 1000
White	\$0.20	\$1.00	\$8.25
Pink	.20	1.00	8.25
Lavender	.20	1.00	8.25

OTHER VARIETIES

Bermuda Buttercup. Large, yellow, very popular, extra large bulbs	.18	1.00	8.00
Mixed. All colors	.10	.50	4.50
Pink	.15	.60	5.00
White	.15	.75	6.50
Yellow	.15	.75	5.50
Bowell. Finest Pink variety	.15	.85	7.00
Versicolor	.15	.75	5.50
Double Yellow	.15	.85	7.00

*Grand Duchess Oxalis.***ORNITHOGALUM ARABICUM***Star of Bethlehem.*

Large white flowers; blooming in clusters; will force. 25c. per doz.; per 100, \$1.60; \$14.00 per 1000.

PÆONIES (*Ready in November*).

We have a fine large importation of these, due to arrive in November. The pæony is becoming more and more a universal cut flower; they are constantly being improved upon; they sell well in any market when they are in bloom, and in view of the small expense at which they can be maintained every florist should plant a quantity of them. The separate colors are desirable.

PRICE OF EXTRA LARGE CLUMPS

	Each	Per doz.	Per 100
Double White	\$0.15	\$1.50	\$10.00
" Pink	.15	1.50	10.00
" Red	.15	1.50	10.00

JAPANESE VARIETIES

Pink	.25	2.50	20.00
White	.25	2.50	20.00
Red	.25	2.50	20.00

RANUNCULUS OR BUTTERCUPS

	Per Doz.	Per 100	Per 1000
Double Turkish, Mixed	\$0.10	\$0.40	\$3.00
Double Persian, Mixed	.10	.40	3.00
Double French, Mixed	.10	.40	3.00

SCILLA SIBERICA

Very pretty blue flowering bulbs; blooming almost as early as snowdrops, to which they make a striking contrast. Color a beautiful light blue; fine for planting in borders or around beds as an edging.

Price: 15c. per doz.; per 100, \$1.00; \$8.00 per 1000.

Scilla Siberica. *Double Pæony.***SNOWDROPS**

Where one has a store or jobbing trade, these bulbs are indispensable for bedding purposes. Of a pure white color; very attractive. They should be planted in masses or clumps, as they do not make a good show if planted otherwise.

	Per Doz.	Per 100	Per 1000
Single	\$0.10	\$0.60	\$5.00
Double	.20	1.00	9.00
Elwees' Giant Single	.10	.60	5.00

SPARAXIS*Choicest Mixed.*

Per doz.	\$0.10
Per 100	.40
Per 1000	3.25

25 BULBS OF ANY ONE VARIETY AT 100 RATES; 250 AT 1000 RATES.

Spirea Gladstone. (Photo taken by a customer. Clumps or Roots supplied by us.)

SPIREA or ASTILBE

Ready in
November

Spirea is an altogether important Easter flowering plant. Thousands are annually forced and sold at high prices. They may be potted as late as January and forced gently for Easter. Our stock of clumps are being cultivated especially for our trade by one of the foremost Spirea growers in Holland. **Customers may rely upon large clumps with plenty of eyes.**

	Per doz.	Per 100	Per 1000
Japonica	\$0 70	\$4 00	\$38 00
Compacta Multiflora. Strong clumps . .	80	4 50	42 00
Astilboides Floribunda	80	4 50	42 00
Washington. Extra large and very free blooming. One of the finest of Spireas .	1 50	9 50	90 00
Gladstone. A handsome species. Extra large	1 50	9 50	90 00
Superba. New variety. Very handsome .	1 75	10 50	95 00

TESTIMONIAL

The Bulbs I got from you last Fall did so remarkably well I cannot resist telling you about them. I certainly am grateful for you filling my order so true to name.

M. C. B.

Batavia, N. Y.

The Bulbs arrived this morning; I was greatly surprised when I unpacked them to SEE THE FINE QUALITY. I certainly feel as though I GOT MY MONEY'S WORTH. Regret that I did not place my bulb order with you in past years.

Batavia, N. Y.

M. C. B.

**EASTER SUNDAY, 1906,
April 15th.**

NOTE

These two testimonials are from the same party two succeeding years, PROVING that QUALITY DOES NOT VARY HERE.

MICHELL'S CELEBRATED FLOWER SEEDS

Especially Selected for Florists' Trade for Autumn and Winter Sowing.

ACHILLEA

Ptarmica Plena. Hardy perennial, double white . . . \$0.30 \$2.50

ACONITUM (Monk's Hood)

Napellus. Hardy perennial, blue and white . . . \$0.20 \$0.65

ALYSSUM

Carpet of Snow. Of dwarf, creeping habit . . . \$0.10 \$0.35
Little Gem (True). Very dwarf, best for pot culture10 .35

We have made arrangements for the true Dwarf Little Gem Alyssum, which our customers can rely upon as being extremely dwarf.

Sweet. White trailing (¼ lb. 40c.)10 .15
Saxatile Compactum. Hardy perennial, yellow . . .15 .30

AMPELOPSIS

Veitchi (Japanese Ivy) (per lb. \$1.50) . . . \$0.10 \$0.15

ANTIRRHINUM (Snapdragon)

Dwarf Firefly. Scarlet \$0.15 \$0.35
Dwarf Mixed15 .40
Giant Scarlet20 .60
Giant White20 .60
Giant Yellow20 .60
Queen of the North. Large pure white . . .15 .50
Tall Mixed10 .25

AQUILEGIA (Columbine)

Chrysantha. Yellow \$0.25 \$1.00
Chrysantha Alba. White30 1.50
Coerulea. Blue and white30 2.25
Single Mixed10 .20
Double Mixed10 .20

TESTIMONIAL ON SNAPDRAGON

Perkins Hill, Akron, O.
 Please find herewith another order for Bulbs and Seeds. I hope you will give it the same attention as you have done in the past. There is one thing I would like to give you great credit for, that is your Antirrhinum (Snapdragon). I have had the finest lot in my greenhouses that I ever saw, and have been admired by every one who saw them.

Very respectfully,
 J. CURNOW,
 Gardener for
 C. B. RAYMOND, Esq.

Asparagus Plumosa.

Our Asparagus Seed is all new crop, greenhouse grown seed, and not mixed with surplus old crop seed.

ASPARAGUS

Plumosus Nanus. Home-grown. New Seed. Just received.
 Per 100 seeds, 60c.; \$5.00 per 1,000 seeds.
Sprengeri. New crop. Per 100 seeds, 15c.; 25c. per 250 seeds;
 1,000 seeds, 75c.; \$3.00 per 5,000 seeds.

ASTER

Perennial Mixed \$0.25 \$1.00

AURICULA

Primula Auricula. Mixed \$0.50

BROWALLIA

Elata. Blue \$0.15 \$0.40
Speciosa Major. Most desirable variety as a pot plant; flowers very large; rich blue25

CALCEOLARIA

	Trade Pkt.	Oz.
Hybrida Grandiflora. Choice mixed	\$0.60	\$1.00
Hybrida Grandiflora Compacta. Mixed	.60	1.00
James' Superb Strain. Superfine mixed	.60	1.00
Rugosa (Shrubby). Mixed (per small pkt., 34c.)	.60	1.00

CAMPANULA (Canterbury Bells)

	Trade Pkt.	Oz.
Calycanthema Cup and Saucer. White	\$0.25	\$1.25
" " " " Mixed	.20	.75
Media. Single mixed	.10	.20
" " Double mixed	.15	.60
Persicifolia Grandiflora. Blue	.25	
" " White	.25	
Pyramidalis (Chimney Bell Flower). Mixed	.20	.60

CANDYTUFT (Iberis)

	Trade Pkt.	Oz.
Crimson	\$0.10	\$0.15
Empress Mammoth. Best for cut flowers (lb., \$2.00)	.10	.25
Little Prince. Dwarf, large spikes, pure white	.15	.40
Pink	.10	.20
Purple	.10	.15
Sempervirens. Hardy perennial, white	.15	.50
Tom Thumb. White, very dwarf	.10	.20
White Rocket. Pure white (lb., 60c.)	.05	.10
Mixed. All colors	.05	.10

CARNATION

	Trade Pkt.	Oz.
Early Vienna. Mixed	\$0.25	\$1.50
F nest German Mixed	.50	
Marguerite. Choicest mixed, all colors	.20	.75
" " Excelsior. Extra large, mixed	.30	2.25
" " Snowflake. White	.30	1.25
" " Yellow	.50	
Choice Mixed	.40	2.00

**CENTAUREA
IMPERIALIS**

(New Giant Corn Flower)

Very desirable for growing under glass. Seed sown in September and October will produce the flowers in Winter and early Spring. Very desirable for cut flowers.

	Trade Pkt.	Oz.
Deep Rose	\$0.15	\$0.65
Lavender	.15	.65
Lilac	.15	.65
Brilliant Pink	.15	.65
Purple	.15	.65
White	.15	.65
Choicest Mixed	.15	.50
Margaritae (Giant White Sweet Sultan)	.20	.60
Suaveolens (Yellow Sweet Sultan)	.15	.35

CHRYSANTHEMUM

	Trade Pkt.	Oz.
Frutescens (Paris Daisy). White	\$0.15	\$0.60
Shasta Daisy (Leucanthemum Hybridum)	.50	
White Perfection. Large white	.15	.50

Cineraria—Michell's Giant Strain.

CINERARIA

The Cineraria Seed offered by us is the best procurable. Immense trusses of the largest flowers are produced. Have been awarded numerous First Prizes.

	Trade pkt.	Trade pkt.
Grandiflora Prize Dwarf. Mixed	1/2 \$0.60	\$1.00
" " Medium Tall. Mixed	.60	1.00
James' Giant Strain. Mixed	.60	1.00
Hybrida. Choice mixed	.30	.50
Double Mixed	.60	1.00
Sutton's Stellata (Star Cineraria) Original pkt., 60c.		
Stellata Hybrida. Original pkt., \$1.00		

COREOPSIS

	Trade	Trade
	pkt.	pkt.
Lanceolata Grandiflora Large yellow flowers	\$0.15	\$0.50
California Sunbeams. Flowers large ; various shades of yellow and brown	.20	.75

Cyclamen Giganteum.

CYCLAMEN GIGANTEUM

Grown by one of the leading growers in Europe, who has a world-wide reputation for this strain.

	100 seeds	1000 seeds
Giganteum Album. White	\$0.75	\$6.00
" Roseum. Pink	.75	6.00
" Rubrum. Red	.75	6.00
" White with Red Eye	.75	6.00
" Mixed	.60	5.00
Papilio (Butterfly). Mixed	1.50	
Persicum. Choice mixed	Trade pkt. Oz. \$0.30	\$2.00

DAISY, DOUBLE (Bellis Perennis)

	Trade	Trade
	pkt.	pkt.
Giant White	\$0.40	\$3.00
" Mixed	.40	2.50
Longfellow. Red.	.30	2.50
Snowball. White.	.30	2.50
Mixed.	.30	2.00

DELPHINIUM (Perennial Larkspur)

Cashmerianum. Large dark blue	.40	2.00
Chinense. Bright blue.	.15	.40
Elatum (Bee Larkspur).	.20	.75
Formosum. Rich blue.	.15	.50
Nudicaule. Scarlet	.40	2.00
Zalil. Sulphur yellow	.40	2.00
Hybridum. Single mixed	.10	.25

DIANTHUS (Pinks)**PERENNIAL SORTS**

Clove Scented. Double mixed	.40	1.50
Pheasant's Eye. Single fringed flowers	.10	.25
Double Scotch. Choice colors.	.40	1.50

DIGITALIS (Fox Glove)

Gloxiniaeflora. Mixed.	.10	.25
Monstrosa. Mixed	.25	1.00

DRACAENA

Australis. Broad leaved.	.20	.75
Indivisa. Narrow foliage.	.15	.35

FERNS

Adiantum (Maiden Hair). Mixed.	.30	
Pteris Varieties. Mixed	.30	
All Sorts Mixed	.30	

We can also supply fresh Fern Seed of nearly all other desirable varieties at 30 cents per trade pkt. List of varieties mailed on application.

GAILLARDIA

Grandiflora Compacta. Perennial mixed.	.20	.60
" Superba. Perennial mixed	.15	.40

GYPSOPHILA

Paniculata (Baby's Breath). Perennial ; white	.10	.20
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HELIANTHUS (Sunflower)

Golden Bouquet. Perennial. Single yellow	.20	.75
Red Perennial (New), 20c. per pkt.		

HEUCHERA (Alum Root)

Sanguinea. Hardy perennial, crimson flowers.	.30	1.50
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HOLLYHOCK

Allegheny Semi-Double Fringed, Mixed.	.25	1.00
Chater's Double Pink	.25	1.00
" " Red.	.25	1.00
" " Salmon	.25	1.00
" " White.	.25	1.00
" " Yellow	.25	1.00
" " Mixed.	.20	.75
Single Mixed	.15	.50

LATHYRUS LATIFOLIUS (Everlasting or Perennial Pea)

Crimson. Brilliant	.10	.20
Pink Beauty. Bright rosy pink	.10	.20
White	.10	.20
Choice Mixed	.10	.15

LOBELIA

Cardinalis (Cardinal Flower). Perennial ; scarlet	.50	
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LUPINUS

These are among the most useful of our annual flowers for cutting and house decoration ; very free flowering ; seeds sown in greenhouse during the late summer and fall months will produce an abundance of bloom for Christmas and winter season. Trade pkt. Oz.

Blue	\$0.10	\$0.20
Pink	.10	.20
Red.	.10	.20
Scarlet, white tipped.	.10	.20
White.	.10	.20
Yellow	.10	.30
Mixed.	.10	.15

LYCHNIS

Chalcedonica. Scarlet.	.10	.20
Haageana Hybrida. Mixed	.15	.60

MIGNONETTE

MICHELL'S COLOSSAL. A new variety, producing an unusual number of spikes of immense size, the actual flower spikes measuring from 8 to 12 inches in length; a heavy and continuous cropper. Price, per 500 seeds, 30c.; 50c. per 1000 seeds; per 1/8 oz., \$1.25.

Allen's Defiance. Originator's stock. Half size pkt, 5 c.; full size pkt., \$1.00.

	Trade Pkt.	Oz.
Allen's Defiance. Large flowering, true	\$0.15	\$0.40
Bird's Mammoth Very large spikes	.10	.30
Bismarck. Very large, best for pot culture	.25	1.50
Golden Machet. Yellow	.10	.30
Goliath. Giant spikes	.25	2.00
Grandiflora. Large flowering	.10	.15
Machet. Improved selected	.15	.40
Miles' Hybrid Spiral. A good outdoor sort	.10	.15
Parson's White	.10	.25

MYOSOTIS (Forget-me-Not)

Alpestris. Blue	.15	.40
" Victoria. Very large blue	.25	.75
Dissitiflora. Blue	.30	2.00
Eliza Fanrobert. Blue, fine for pots	.20	.60
Fair Maiden. Rich pink, erect growing	.30	1.50
Grandiflora Alba. White	.20	.75
Oblongata Perfecta. Long stemmed, dark blue	.25	1.50
Palustris. True Forget-Me-Not	.30	1.50
Palustris Semperflorens. Blooms all summer	.25	1.50
Royal Blue. Erect growing	.30	1.75

Photograph showing Spikes produced from
ALLEN'S DEFIANCE MIGNONETTE

MICHELL'S PANSIES

Pansy "Masterpiece"

NOTE

Please do
not compare
our

**GIANT
PRIZE
PANSY**

with the or-
dinary Giant
Trimardeau.
The seed we
offer will pro-
duce flowers
of much
heavier
texture.

REGULAR SORTS IN SEPARATE COLORS

	Trade Pkt.	Oz.
Belgian Striped	\$0.25	\$0.75
Emperor William. Ultramarine blue	.25	.75
Faust or King of the Blacks	.25	.75
Gold Margined. Purple, golden edge	.25	.75
Havana Brown	.25	.75
Lord Beaconsfield. Purple violet	.25	.75
Mahogany Colored	.25	.75
Silver Edged. Purple, silver edge	.25	.75
Snow Queen. Pure white	.25	.75
Yellow with Eye	.25	.75
Yellow Gem. Pure yellow	.25	.75
White with Eye	.25	.75

PANSIES IN MIXTURES

Michell's Giant Exhibition. A strain which we have secured from one of the leading Pansy specialists in Germany to which we added the cream of the Paris strain, also the choicest to be had from Scotland. It can be relied upon to give flowers of immense size, very heavy texture, and of the most brilliant colors. Per trade pkt., 50c.; 75c. per 1/8 oz.; per oz., \$5.00.

	Trade Pkt.	Oz.
Bugnot, Odier and Cassier. A superb mixture	\$0.50	\$5.00
Giant Trimardeau. Very large flowering	.30	1.25
Mad. Perret. A new strain; profuse bloomer; fragrant, and noted as an early blooming variety, of many fine shades of color, and especially rich in red shades	.50	4.00
Masterpiece. New Giant, curled	.50	5.00
Non Plus Ultra. Giant blotched varieties	.50	4.00
Odier or Blotched. A beautiful strain	.40	2.50
Parisian, Large Stained. Large flowering	.40	2.00
Finest English. Large flowering	.25	.75
Very Fine Mixed	.15	.50

TESTIMONIAL ON MICHELL'S PANSY SEED

The Pansy Seed I had from you this Spring produced the finest plants and largest flowers ever seen on the market at Easton.

E. A. S.

Easton, Pa.

GIANT SORTS IN SEPARATE COLORS

	Trade Pkt.	Oz.
Giant Prize Azure Blue	\$0.40	\$2.00
" " Black Blue	.40	2.00
" " Emperor William. Ultramarine blue	.40	2.00
" " Golden Queen. Pure yellow	.40	2.00
" " Hortensia Red	.40	2.00
" " King of the Blacks	.40	2.00
" " Lord Beaconsfield. Purple violet	.40	2.00
" " Peacock. Blue, claret and white	.50	5.00
" " Snow Queen. Pure white	.40	2.00
" " Striped and Mottled	.40	2.00
" " White with Eye	.40	2.00
" " Yellow with Eye	.40	2.00

PHLOX

	Trade Pkt.	Oz.
<i>Decussata</i> . Hardy perennial. Choicest mixed . . .	\$0.25	\$1.25

POLYANTHUS (*Primula Elatior*)

<i>English</i> . Single mixed	\$0.25
<i>Gold Laced</i> . Very showy	.50

POPPY (*Perennial*)

<i>Giant Scarlet</i>	\$0.15	\$0.40
" <i>Yellow</i>	.15	.60
<i>Iceland</i> . Single mixed	.15	.50
<i>Oriental Hybrids</i> . Mixed colors	.25	1.25

*Chinese Primrose. (Primula Sinensis Fimbriata)***PRIMULA** (*Primrose*)

We have a very choice strain from a **Leading Primula Specialist**, and florists may rely upon this to be the very best. Size of flowers very large. Beautifully fringed and of the brightest colors.

	1/2 Trade Pkt.	Trade Pkt.
<i>Alba Magnifica</i> . White	\$0.60	\$1.00
<i>Chiswick Red</i> . Brilliant red	.60	1.00
<i>Holborn Blue</i>	.60	1.00
<i>Kermesina Splendens</i> . Crimson	.60	1.00
<i>Rosy Morn</i> . Pink	.60	1.00
<i>Stellata</i> (Sutton's Star). Original pkt., \$1.25.		
<i>Fern Leaved</i> . Mixed colors	.60	1.00
<i>Michell's Choicest European Mixture</i> contains only the very finest sorts selected from the best strains. Per 1/8 oz., \$2.00.	.60	1.00
<i>William's Superb Strain</i> . Mixed	.60	1.00
<i>Double White</i>	.60	1.00
" <i>Mixed</i>	.60	1.00

PRIMULA OBCONICA

	Trade Pkt.
<i>Grandiflora Fimbriata</i> . Mixed	\$0.50
" <i>Kermesina</i> . Red	.40
" <i>Rosea</i> . Pink	.30
" <i>White</i>	.30
" <i>Hybrida</i> . Mixed	.30
" <i>Compacta</i> . Excellent. 17 cts. per pkt.	

PRIMULA (*Other Varieties*)

<i>Buttercup</i> . New yellow, very popular	.50
<i>Cortusoides Sieboldii</i> . Mixed colors	.50
<i>Floribunda</i> . Yellow	.50
<i>Forbesi</i> . (Baby Primrose)	.50
<i>Veris</i> . (Cowslip) Mixed	.15
<i>Vulgaris</i> . (English Yellow Primrose)	.30

PYRETHRUM

	Trade Pkt.	Oz.
<i>Hybridum</i> . Single mixed	\$0.20	\$0.60
" <i>Double mixed</i>	.50	
<i>Roseum</i> . Pink	.20	.75
<i>Uliginosum</i> . (Giant White Daisy).	.25	

RUDBECKIA (*Cone Flower*)

	Trade Pkt.	Oz.
<i>Newmanni</i> . Hardy, perennial, yellow.	\$0.40	\$2.00

SCABIOSA

<i>Caucasica</i> . One of the handsomest perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac blue; 3 feet	.30	1.60
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SMILAX SEED, NEW CROP

Per trade pkt., 10c.; 25c. per oz.; 1/4 lb., 80c.; \$2.50 lb.

*Michell's Stocks***MICHELL'S STOCKS****LARGE FLOWERING DWARF TEN WEEKS**

	1/2 Trade Pkt.	Trade Pkt.	Oz.
<i>Blood Red</i>	\$0.25	\$0.40	\$2.50
<i>Light Blue</i>	.25	.40	2.50
<i>Pink</i>	.25	.40	2.50
<i>Purple Violet</i>	.25	.40	2.50
<i>White</i>	.25	.40	2.50
<i>Yellow</i>	.25	.40	2.50
<i>Mixed</i>	.25	.40	2.00

STOCKS (*Other Varieties*)

Wallflower Leaved. Choice mixed. 1/2 trade pkt., 25c.; trade pkt., 40c.; oz., \$2.25.

"**Beauty of Nice**." The plant attains a height of 2 to 2 1/2 feet, and throws a gigantic flower spike one foot in length; around the stem the plant sends out a number of long side shoots covered with **large fragrant flowers**; color, a **delicate shade of pink**. Price, 1/2 trade pkt., 30c.; 50c. per trade pkt.

Queen Alexandra. A new variety of the same type as Beauty of Nice. Color, delicate rosy lilac. Per pkt., 20c.; 50c. per 3 pkts.

Excelsior. Large pure white. Original pkt., \$1.00.

	1/2 Trade Pkt.	Trade Pkt.	Oz.
<i>Princess Alice</i> . (Cut - and - Come - Again.) White	\$0.30	\$0.50	\$2.50
<i>Snowflake</i> . Dwarf forcing, pure white	.30	.50	
<i>Winter or Brompton</i> . Mixed	.30	.50	3.00

STOKESIA (*Cornflower Aster*)

<i>Cyanea</i> . A hardy perennial, each plant bearing 20 to 30 lavender-blue flowers, excellent for cutting.	.30	1.75
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SWEET PEAS

Mammoth Flowering. True to Name and Color.

If wanted by mail, add 8c. per lb. for Postage.

	Oz.	1/4 lb.	1 lb.
America. Blood red, striped on white	\$0.05	\$0.10	\$0.30
Apple Blossom. Bright rose and pink.	.05	.10	.30
Aurora. Orange rose striped on white.	.05	.10	.30
*Blanche Burpee. Large, pure white	.05	.10	.30
*Blanche Ferry. Pink and white	.05	.10	.30
*Blanche Ferry (Extra Early). Pink and white	.05	.10	.30
Boreatton. Dark maroon.	.05	.10	.30
Captain of the Blues. Purple and blue.	.05	.10	.30
Captivation. Light magenta	.05	.10	.30
*Countess Cadogan. Bright blue.	.05	.10	.30
*Countess of Radnor. Pale lavender.	.05	.10	.30
*Dorothy Tennant. Deep rosy mauve	.05	.10	.30
Duke of Westminster. Maroon and purple	.05	.10	.30
*Earliest of All. Pink and white	.05	.10	.30
*Emily Henderson. Pure white	.05	.10	.30
Gray Friar. Heliotrope on white ground	.05	.10	.30
Her Majesty. Rose crimson	.05	.10	.30
*Hon. Mrs. E. Kenyon. Primrose colored	.05	.10	.30
*Katherine Tracy. Soft, but brilliant pink.	.05	.10	.30
*Lady Grisel Hamilton. Pale lavender	.05	.10	.30
Lady Skelmersdale. Pink and white	.05	.10	.30
Lord Kenyon. Bright rose pink.	.05	.10	.30
*Lottie Eckford. White suffused with lavender	.05	.10	.30
*Lovely. Soft shell pink	.05	.10	.30
*Mars. Bright crimson scarlet.	.05	.10	.30
*Miss Willmott. Deep orange pink.	.05	.15	.40

In addition to sowing Sweet Peas, for forcing under glass, we also advise sowing outdoors in Autumn about 5 inches deep. These will flower earlier next year than those sown in the Spring.

Varieties marked * are especially desirable for forcing.

SWEET PEAS—CONTINUED

	Oz.	1/4 lb.	1 lb.
Monarch. Deep purplish maroon	\$0.05	\$0.10	\$0.30
*Mont Blanc. Earliest pure white.	.05	.15	.35
Mrs. Eckford. Primrose yellow.	.05	.10	.30
Mrs. Jos. Chamberlain. Striped rose on white	.05	.10	.30
*Navy Blue. Deep violet blue.	.05	.10	.30
Othello. Dark maroon	.05	.10	.30
*Prima Donna. Soft pink	.05	.10	.30
*Prince of Wales. Rose crimson	.05	.10	.30
Queen Victoria. Pale yellow	.05	.10	.30
*Royal Rose. Deep rosy pink	.05	.10	.30
*Sadie Burpee. Very large, white.	.05	.10	.30
*Salopian (Sunproof). Large crimson scarlet	.05	.10	.30
*Shazada. Maroon shaded purple	.05	.10	.30
Stella Morse. Primrose, flushed pink.	.05	.10	.30
Venus. Salmon buff	.05	.10	.30

MICHELL'S MAGNIFICENT MIXTURE

Composed of all large flowering varieties in light colors05 .15 .50

MICHELL'S GILT EDGE MIXTURE

Eckfords. Large flowering05 .10 .30

SWEET WILLIAM (Dianthus Barbatus)

	Trade pkt	Oz.
Auricula Flowered. Single mixed	\$0.10	\$0.20
Single Mixed. All colors	.10	.15
Double Mixed. All colors.	.15	.50

Michell's Fancy Mammoth Flowering Verbena.

VERBENA

Our Mammoth Fancy Strain is without a doubt the finest ever offered to the trade.

	Trade pkt.	Oz.
Mammoth Fancy. Blue and purple	\$0.30	\$1.50
" " Pink	.30	1.50
" " Scarlet	.30	1.50
" " Striped	.30	1.50
" " White	.30	1.50
" " Mixed	.30	1.50
Extra Choice. Mixed.	.25	1.00
Fine Mixed.	.20	.75

VINCA

Alba. White with rose centre	.20	.60
Alba Pura. Pure white	.20	.60
Rosea. Pink	.20	.60
Mixed.	.15	.50

WALLFLOWER

Double Mixed.	.30	2.00
Single Mixed.	.10	.15

Fresh Tested Vegetable Seeds

For the convenience of our Southern patrons we have embodied in this catalogue a more extensive list of vegetable seeds than usual. Our vegetable seeds are all grown by careful specialists. Prices on some items are not definitely fixed for next season, but we stand ready to meet reliable competition where our prices are higher.

ASPARAGUS ROOTS

Barr's Mammoth, 2-year-old, 50c. per 100; per 1000, \$4.00.

Conover's Colossal, 2-year-old, 50c. per 100; per 1000, \$4.00.

Columbian Mammoth White, 2-year-old roots, 60c. per 100; per 1000, \$4.50.

Palmetto, 2-year-old, 50c. per 100; \$4.00 per 1000.

BEANS. Green, Podded, Dwarf Varieties

PRICES SUBJECT TO MARKET CHANGES

	Qt.	4 qts.	Peck	Bu.
Boston Navy, used for baked beans	\$0.20	\$0.70	\$1.20	\$4.50
Best of All	.25	.80	1.40	5.25
Emperor William (for forcing)	.50	1.50	2.75	
Mammoth Stringless or Giant Valentine	.30	1.00	1.80	7.00
Mohawk (6 weeks)	.20	.70	1.20	4.25
Red Valentine (Improved)	.25	.75	1.40	5.50
Refugee (Extra Early)	.25	.80	1.40	5.25
Stringless Green Pod	.30	1.00	1.80	7.00
Sion House (forcing)	.50	1.50	2.75	
Triumph of Frames (for forcing)	.55	2.00		
Yellow (six weeks)	.20	.70	1.25	4.75

ALSO OTHER VARIETIES

BEANS. Wax or Yellow Podded

PRICES SUBJECT TO MARKET CHANGES

Currie's R. P. Golden Wax	.30	1.00	1.80	7.00
Golden Wax (Rust Proof) Improved	.30	1.10	2.00	7.50
Perfection Wax	.30	1.10	2.00	7.50
Round Pod Kidney Wax	.30	1.10	2.00	7.75
White Wax	.30	1.00	1.85	7.00
Black German Wax	.30	1.00	1.85	7.00
Wardwell's Wax (Flat Pod)	.35	1.25	2.40	9.00

BEETS

	¼ lb.	lb.	Peck	Bu.
Arlington Blood Turnip	\$0.15	\$0.50	\$1.90	\$7.00
Bassano Extra Early Turnip	.15	.40	1.35	5.00
Bastian's Extra Early Red Turnip	.15	.40	1.35	5.00
Bastian's Half Long	.15	.45	1.35	5.00
Crimson Globe	.20	.65	2.00	7.50
Crosby's Egyptian Turnip	.20	.60	2.00	7.50
Detroit Dark Red Turnip	.15	.45	1.50	5.50
Eclipse Extra Early (Round)	.15	.50	1.90	7.00
Edmand's Selected Turnip	.15	.40	1.50	5.50
Improved Long Blood	.15	.40	1.50	5.00
Lentz Turnip (True), very fine	.15	.40	1.25	4.50
Swiss Chard, used for leaves only	.15	.40	1.50

Michell's Wakefield Cabbage.

CABBAGE

	Oz.	¼ lb.	Lb.
All Seasons	\$0.20	\$0.65	\$2.00
All Head Early	.20	.65	2.25
Danish Ball Head (Winter)	.20	.65	2.25
Early Jersey Wakefield	.25	.85	3.00
Early Green Curled Savoy	.20	.65	2.25
Early Flat Dutch	.15	.50	1.75
Early Drumhead	.20	.65	2.25
Early Summer (Improved)	.20	.65	2.00
Large Jersey Wakefield (Charleston)	.25	.95	3.50
Large Early York	.15	.50	1.50
Large Late Drumhead	.15	.50	1.75
Perfection Drumhead Savoy	.20	.55	2.00
Red Dutch Drumhead (Late)	.20	.60	2.00
Selected Late Flat Dutch	.20	.55	2.00
Stoneball Danish (Very Large, Late)	.20	.65	2.25
Second Crop (Michell's)	.30	.90	3.25
Winnigstadt Early	.15	.50	1.50

CARROT

Chantenay Half Long Scarlet	.07	.20	.60
Danver's Half Long	.07	.20	.65
Early Half Long Carentan (stump rooted)	.07	.20	.60
Early Scarlet Horn	.07	.20	.70
Guerande or Oxheart	.07	.20	.60
Half Long Scarlet (point rooted)	.07	.20	.60
Long Orange Improved (Nichol's)	.07	.20	.60
Rubicon Half Long	.07	.20	.70
Very Early Scarlet Short Horn	.07	.20	.75

CAULIFLOWER

	¼ oz.	Oz.	¼ lb.
Algiers, large late for outdoor	\$0.20	\$0.60	\$2.00
Half Early Paris, for outdoor use	.15	.50	1.75
Le Normand Short Stem, for outdoor use	.15	.50	1.75
Michell's Selected Erfurt (True), for forcing	.65	2.50	7.50
Snow Storm (Very best), for forcing and outdoor	1.40	5.00	15.00
Snowball (True), for forcing	.65	2.25	7.50
Veitch's Autumn Giant, for outdoor use	.15	.30	1.00

CRESS

	Oz.	¼ lb.	Lb.
True Erfurt Water	.25	.75	2.50

CUCUMBER. English Forcing Varieties

Covent Market Garden, Marquis of Lorne, Sion House, Telegraph 15c. per packet

HERBS

	Oz.	¼ lb.	Oz.	¼ lb.
Anise	\$0.10	\$0.35	Rosemary	\$0.25
Borage	.10		Saffron	.10
Caraway	.10		Sage	.10
Coriander	.07		Summer Savory	.10
Dill . . (1 lb., 50c.)	.05	.15	Sweet Basil	.15
Fennel	.07		Sweet Marjoram (Imported)	.10
Hop	.20		Sweet Marjoram (American)	.25
Horehound	.25		Thyme	.25
Lavender	.15		Pot Marigold	.10
Mint . . (Pkt., 20c.)			Wormwood	.25

KALE

	Oz.	¼ lb.	Lb.
Green Curled German (Dwarf)	\$0.07	\$0.20	\$0.65
Imperial, Long standing (5 lbs., \$2.50)	.07	.20	.60
Tall Purple Scotch	.07	.20	.60

LETTUCE

Advancer. Fine for hot beds	.25	.75	2.75
All-Right, Spring and Autumn	.20	.60	2.00
Black Seeded Simpson, (Loose leaved)	.12	.30	1.00
Boston Market (White Seeded), forcing	.10	.30	1.00
Big Boston (Selected Stock)	.15	.40	1.30
California Cream Butter, summer sowing	.10	.30	1.00
California Forcing, for summer sowing	.20	.60	2.00
Deacon, excellent for summer, (True Stock)	.10	.30	1.00
Denver Market (Forcing)	.10	.30	1.00
Dutch Butter, Spotted (Improved)	.15	.35	1.25
Early Curled Simpson (Loose leaved)	.10	.35	1.00
Emperor Forcing (Excellent)	.10	.35	1.25

SEE NEXT PAGE FOR OTHER VARIETIES OF LETTUCE.

VEGETABLE SEEDS, ETC.—CONTINUED

LETTUCE—Continued.

	Oz.	¼ lb.	Lb.
Golden Queen (Forcing and summer sowing)	\$0.10	\$0.35	\$1.10
Grand Rapids Forcing	.10	.30	1.00
Hanson Improved (summer sowing)	.10	.30	1.00
Iceberg (summer sowing)	.10	.30	1.00
Mammoth Salamander (True) summer sowing	.15	.40	1.50
Matchless, best for general use	.25	.75	2.50
Paris or Kingsholm Cos. (Romaine)	.10	.35	1.25
Royal Cabbage, Summer Drumhead	.10	.35	1.10
Salamander (summer sowing)	.10	.30	1.00
Sensation (Original Stock) summer sowing	.15	.35	1.25
Silver Ball (True) summer sowing and forcing	.10	.30	1.00
Tennis Ball (Black Seeded) for summer sowing and forcing	.10	.30	1.00
White Butter, or Cabbage (summer use)	.10	.30	1.00
White Russian Summer (summer use)	.25	.70	2.50
Wonderful (forcing and summer use)	.15	.40	1.50

PEAS (Prices subject to Market Changes)

	Qt.	4 qts.	Peck	Bush
Alaska Extra Early	\$0.20	\$0.60	\$1.00	\$4.00
American Wonder (Extra Early)	.25	.85	1.60	6.40
Bliss, Abundance, (Medium Early)	.20	.70	1.20	4.75
Black Eye Marrowfat (Late)	.15	.50	.90	3.60
Blue Beauty (Medium Early)	.25	.80	1.35	5.40
Dandy (Extra Early) Michell's	.25	.80	1.35	5.40
Daniel O'Rourke, Improved Ex. Early	.25	.80	1.25	5.00
Duke of York (Late)	.25	.85	1.40	5.50
Everbearing (Late)	.20	.60	1.10	4.40
Early June	.20	.60	1.00	4.00
Eureka (Extra Early, True)	.25	.70	1.25	5.00
Fillbasket (Late) True Stock	.25	.85	1.50	6.00
Gradus (Extra Early)	.40	1.50	2.25	9.00
Gregory's Surprise (Early)	.25	.80	1.40	5.50
Heroine (Medium Early)	.25	.85	1.40	5.60
Horsford's Market Garden (Medium)	.20	.60	1.10	4.40
Juno (Late)	.25	.85	1.40	5.50
Little Gem, McLean's, (Extra Early)	.25	.90	1.60	6.35
Long Island Mammoth (Medium Late)	.25	.80	1.40	5.50
Melting Sugar (Tall)	.30	1.10	1.75	7.00
Nott's Excelsior (Extra Early)	.30	1.10	1.85	7.25
Premium Gem (Extra Early)	.25	.90	1.60	6.35
Pride of the Market (Medium)	.25	.80	1.40	5.50
Special Ex. Early (New)	.40	1.20	2.00	8.00
Stratagem (Improved Late)	.30	1.10	1.90	7.60

ALSO ALL OTHER VARIETIES

PARSLEY

	Oz.	¼ lb.	Lb.
Covent Garden, curled, our selected strain	\$0.07	\$0.20	\$0.75
Champion Moss Curled, very fine	.07	.20	.60
Extra Curled (Perpetual)	.07	.20	.60
Fern Leaved, curled	.07	.25	.80
Market Gardeners', very fine	.07	.25	.75
Single Curled or Plain	.07	.20	.50

RADISH

	Oz.	¼ lb.	Lb.
Beckert's Chartier (True)	\$0.07	\$0.15	\$0.50
Black Spanish (½ long)	.10	.25	.80
Black Spanish (Long)	.07	.15	.50
Black Spanish (Round)	.07	.15	.50
Brightest Scarlet (½ long)	.07	.15	.50
California White Winter	.07	.20	.60
Cardinal Globe (True)	.07	.20	.70
Fireball	.07	.20	.60
French Breakfast	.07	.15	.50
Icicle (Long, pure white)	.10	.25	.80
Long Scarlet (Short top)	.07	.15	.50
Long White Lady Finger	.07	.15	.50
Scarlet China (Round)	.10	.25	.80
Scarlet China Winter (½ long)	.07	.15	.50
Scarlet Forcing or Button (Round)	.07	.20	.60
Triumph (Rose and white)	.10	.25	.85
White Box, Felton's for forcing (Private stock)	.10	.25	.75
White Box (Myers' stock)	.07	.15	.45
White Forcing (Olive shaped)	.10	.20	.70
White Forcing or Button	.07	.20	.60
White Strasburg (½ long)	.07	.15	.50

ALSO ALL OTHER VARIETIES

SPINACH

	¼ lb.	Lb.	Peck	Bush.
Bloodsday Savoy	\$0.08	\$0.20	\$1.40	\$5.60
Long Standing	.08	.20	1.40	5.60
New Belgian Evergreen	.08	.25	1.50	6.00
New Parisian Long Standing	.08	.20	1.75	6.00
New Zealand (7c. per oz.)	.20	.75		
Prickly Seeded	.08	.20	1.30	5.00
Victoria Long Standing	.08	.20	1.40	5.60

TURNIP

	Per Oz.	Per ¼ lb.	Per lb.
Cow Horn	\$0.05	\$0.15	\$0.45
Extra Early Purple Top Munich	.07	.20	.65
Early White Egg	.05	.12	.40
Fry's Private Stock Purple Top Ruta Baga	.10	.25	.75
Improved, Yellow Purple Top Ruta Baga	.05	.15	.40
Purple Top White Globe (5 lbs. \$1.50)	.05	.12	.35
Purple Top Flat, Strap Leaved (5 lbs. \$1.50)	.05	.12	.35
Snow Ball, Extra Early (White)	.07	.15	.50
White Flat Dutch, Strap Leaved	.05	.12	.35
Yellow Aberdeen	.05	.12	.35
Yellow, or Amber Globe	.05	.12	.40

TOMATO (For Forcing)

	Pkt.	Oz.	¼ lb.	Lb.
Lorrillard	\$0.07	\$0.25	\$0.80	\$3.00
Mayflower	.07	.20	.60	2.25
Sutton's Best of All (original)	.40			
" Eclipse	.40			
Stone Improved	.07	.15	.50	1.75

ALSO ALL OTHER VARIETIES

Mushrooms from Michell's Pure Culture Mushroom Spawn.

TESTIMONIAL.—Send us at once 200 lbs. Michell's Mushroom spawn. We have bought from several parties but it always proves a rank failure, the only spawn that we have found to be any good is that shipped by you.

L. V. R. G., Jamestown, N. Y., Jan. 25th, 1904.

MICHELL'S

SUPERIOR MUSHROOM SPAWN

ENGLISH BRAND. Made by the same party who manufactured for us when we first embarked in the seed business. He has upheld his reputation as a first-class spawn maker and thus made our name prominent among the largest mushroom growers throughout the country. Price: 15c. per sample brick (postpaid 25c.); per doz. bricks, \$1.50; \$6.00 per 100 lbs; per 1 000 lbs, \$55.00; (250 lbs. or over at 1,000 lb. rate).

PURE CULTURE BRAND. This is a new American creation. Our orders booked and so far filled have been numerous, indeed the demand is greater almost than the supply. We are representing the most reputable maker of **American Pure Culture Spawn**, of which the chief merits are larger and more abundant mushrooms, almost pure white in color and earlier bearing, than those produced from English spawn. (100 bricks weigh about 135 lbs.) Price per sample brick, 25c.; \$1.80 per 10 bricks; 25 bricks, \$4.00; \$7.50 for 50 bricks; 100 bricks \$14.00. (250 bricks and over at \$13.00 per 100).

MICHELL'S GRASS SEEDS

	Lb.	Bu.	100 Lbs.
Awnless Brome Grass. A valuable grass for drought, and poor soils (Per Bu. 14 lbs.)	\$0.15	\$2.00	\$12.00
Blue Grass (Kentucky). Extra fancy cleaned. One of the most valuable sorts for lawn purposes, and as a pasture grass is indispensable. (Bu. 14 lbs.), (original sacks containing 8 bu. at \$1.65 per bu.)	.15	1.75	12.00
Creeping Bent Grass (<i>Agrostis Stolonifera</i>). Excellent for lawns, succeeds well in all conditions, makes a low velvety growth. (Bu. 20 lbs.)	.25	4.00	18.00
Canadian Blue Grass. Adapted especially to high, dry situations. (Bu. 14 lbs.)	.12	1.50	9.00
Crested Dogstail. An excellent grass for hard, dry soils, valuable for pastures or lawns, 25 lbs. to acre. (Bu. 20 lbs.)	.30	4.50	19.00
English Rye Grass (Perennial Rye). (Bu. 24 lbs.)	.10	1.75	6.50
Fancy Herd or Red Top. Extra re-cleaned seed, free from chaff. (Bu. 32 lbs.)	.15	3.50	10.00
Herd or Red Top Grass. (Bu. 10 lbs.) 50 lb. sack \$3.75	.12	.90	7.25

	Lb.	Bu.	100 Lbs.
Hard Fescue. Thrives well in dry situations, where many other grasses fail. 30 lbs. to the acre. (Bu. 12 lbs.)	\$0.20	\$2.25	\$14.00
Italian Rye Grass. (Bu. 22 lbs.)	.15	2.00	7.50
Meadow Fescue. (English Blue Grass). (Bu. 22 lbs.)	.15	3.00	11.00
Na ural Green Grass. (Bu. 14 lbs.)	.15	1.75	11.00
Orchard Grass. For pasture sowing in orchards or shady places. (Bu. 14 lbs.)	.15	1.80	11.00
Rhode Island Bent Grass (<i>Agrostis Canina</i>). Adapted for salt atmospheres. Sow 40 lbs. to the acre. (Bu. 15 lbs.)	.25	3.25	19.00
Sheep's Fescue (<i>Festuca Ovina</i>). Sow 40 lbs. to the acre. (Bu. 12 lbs.)	.18	2.00	14.00
Sweet Vernal (Perennial). Very fragrant. 5 lbs., \$2.25	.55		
Sweet Vernal (Annual). (5 lbs., 75c.)	.18		
Wood Meadow Grass (<i>Poa Nemoralis</i>). Will grow under trees where few other grasses can exist. (Bu. 14 lbs.)	.30	3.75	22.50

MICHELL'S CELEBRATED GRASS SEED MIXTURES.

Michell's Non-Superior Evergreen Lawn. Too well known to need description. We have a national reputation on this grass formula. The BEST LAWN GRASS SEED that exists for general use. Sow 4 bushels per acre on new lawn, or 2½ bushels in re-seeding old lawns (20 lbs. per bu.). 18c. per qt.; 2 qts., 30c.; 50c. for 4 qts.; Peck 85c., \$3.25 per bu.; (5 to 10 bu. at \$3.15 per bu.)

Michell's Shaded Lawn. Difficulty is frequently experienced in establishing a lawn where shade and trees exist. Will never fail if properly sown (20 lbs. per bu.) 18c. per qt., 2 qts., 30c.; 50c. for 4 qts.; Peck 85c., \$3.25 per bu. (5 to 10 bu. at \$3.15 per bu.)

Fairmount Park Lawn. A very fine mixture indeed, meeting the requirements of those desiring a moderately priced grass seed. Sow 4 bushels to the acre on new land or 2½ bushels on old lawns (15 lbs. per bu.) 10c. per qt.; 4 qts. 35c.; 60c. per peck; \$2.25 per bu. (5 to 10 bu. at \$2.10 per bu.)

Evergreen Grass with no Clover. Many people do not like white clover in a lawn (20 lbs. per bu.). 18c. per qt.; 2 qts., 30c.; 50c. for 4 qts.; peck, 85c.; \$3.25 per bu. (5 to 10 bu. at \$3.15 per bu.)

Michell's Seashore Formula. The salt atmosphere plays havoc with the seashore lawn, and unless the proper formula of seed is sown trouble is sure to come. Sow 4 bushels to the acre on new ground or 2½ bushels for re-seeding old lawns (20 lbs. per bu.). 18c. per qt.; 2 qts., 30c.; 50c. for 4 qts.; peck 85c.; \$3.25 per bu. (5 to 10 bu. at \$3.15 per bu.)

Michell's Terrace or Embankment. A serious problem that always confronts the gardener after a rainstorm is the replacing of washed-out places in the terraced lawn. Compounded especially for this purpose. Sow at the rate of 4 bushels per acre (20 lbs. per bu.). 18c. per qt.; 2 qts., 30c.; 50c. for 4 qts.; peck 85c.; \$3.25 per bu. (5 to 10 bu. at \$3.15 per bu.)

Michell's Golf Course. There's no dread of defeat on the fair greens or links where this seed is sown. No obnoxious growth to obstruct the rolling of the ball. Sow 5 bushels per acre (15 lbs. per bu.). 10c. per qt.; 4 qts., 35c.; 60c. per peck; \$2.25 per bu. (5 to 10 bu. at \$2.10 per bu.)

Michell's Putting Greens. This is a new mixture of our own; made up especially from such grasses as will grow very short and make a solid surface to withstand heavy wear (20 lbs. per bu.). 18c. per qt.; 2 qts., 30c.; 50c. for 4 qts.; peck 85c.; \$3.25 per bu. (5 to 10 bu. \$3.15 per bu.)

Lawn Tennis and Polo Field. The game can be enjoyed much better when the proper grass (where grass is still used on tennis courts) is under foot. Sow 4 bushels per acre on new lawn or 2½ bushels on old lawns (partially covered with growth) (20 lbs. per bu.). 18c. per qt.; 2 qts., 30c.; 50c. for 4 qts.; peck 85c.; \$3.25 per bu. (5 to 10 bu., \$3.15 per bu.)

GRASS MIXTURES FOR FIELDS

Michell's Permanent Pasture and Hay. A composition of varieties of grasses best suited to the purpose; Sow 2½ bushels per acre on new land or 1½ bushels on old lands (20 lbs. to bu.). 15c. per qt.; 4 qts., 40c.; 70c. per peck; \$2.75 per bu. (5 to 10 bu. at \$2.50 per bu.)

Exposition or Quick Growth. When we had the National Export Exposition in Philadelphia in 1899, the landscape contractor agreed to furnish a lawn with grass growing on it in four weeks. He came to us and we solved the problem (15 lbs. per bu.). 10c. per qt.; 4 qts., 35c.; peck 55c.; \$2.00 per bu. (5 to 10 bu. at \$1.85 per bu.)

MICHELL'S Grass Seeds were awarded the SILVER MEDAL at the St. Louis Exposition, 1904.

CLOVER AND FARM SEEDS.

PRICES SUBJECT TO MARKET CHANGES

Alsike or Swedish. Valuable for pasturage or ensilage	Lb.	Bu.
	\$0.15	\$8.50
Alfalfa or Lucerne. Sow early in Spring to secure a good stand before Winter	.15	8.50
Bokhara Clover. Excellent for bee food. 10 lbs. for \$2.25	.25	
Red Clover. The seed we offer is re-cleaned and free from weeds	.15	8.50
Scarlet or Crimson Clover. Choice Delaware grown	.12	5.75

White Dutch Clover. The best variety for lawns; remains green throughout the season; highest grade of seed only. (\$19.50 per 100 lbs.)	Lb.	Bu.
	\$0.22	\$11.70

MILLET

German or Golden Millet Best Tennessee grown	.10	1.40
Hungarian Millet.	.10	1.40

TIMOTHY SEED

Extra Prime Quality. Bu. \$2.00, 5 bu. at \$1.90 per bu.

WE HAVE THE LARGEST STOCK OF GRASS SEEDS IN THE EAST, ALL CAREFULLY SELECTED.

PLANT STAKES, ETC.

No. 10 STEEL WIRE GALVANIZED STAKES

	Per 100	Per 1000		Per 100	Per 1000
2 feet long	\$0 45	\$4 08	4 feet long	\$0 88	\$8 16
2½ "	55	5 11	4½ "	1 00	9 20
3 "	65	6 15	5 "	1 12	10 23
3½ "	78	7 18	5½ "	1 30	12 25
			6 "	1 40	13 28

No. 8 STEEL WIRE GALVANIZED STAKES

For Staking American Beauty and other strong and tall growing Roses

	Per 100	Per 1000		Per 100	Per 1000
2 feet long	\$0 55	\$5 25	4 feet long	\$1 10	\$10 00
2½ "	70	6 50	4½ "	1 25	11 50
3 "	80	7 50	5 "	1 40	13 00
3½ "	95	9 00	6 "	1 60	15 50

GREEN PAINTED TAPERING PLANT STAKES

Size	1½ ft.	2 ft.	2½ ft.	3 ft.	3½ ft.	4 ft.	5 ft.
Per Doz.	\$0 14	\$0 24	\$0 35	\$0 46	\$0 57	\$0 68	\$0 80
Per 100	90	1 55	2 20	2 90	3 60	4 35	5 10

GREEN PAINTED HEAVY OR DAHLIA STAKES

Size	3 ft.	3½ ft.	4 ft.	5 ft.	6 ft.
Per Doz.	\$0 68	\$0 80	\$0 95	\$1 15	\$1 40
Per 100	4 40	5 17	5 90	7 40	8 90

HYACINTH STAKES (Wood) DYED GREEN

	Per 100	Per 1000
12 inch	\$0 15	\$0 85
18 inch	20	1 25

CANE STAKES

	100	500	1000
Southern	\$0 75	\$3 00	\$6 00
Japanese. Very thin, about 6 feet long	75	3 00	5 50

UNPAINTED STAKES OR DOWELS (Wood)

	100	1000		100	1000
36 in. long, ¾ in. diam.	\$0 60	\$4 50	42 in. long, ¾ in. diam.	\$0 65	\$5 50
36 " " 1/8 " "	55	4 50	42 " " 1/4 " "	65	5 50
36 " " 5/8 " "	70	6 00	42 " " 1/2 " "	65	5 50
36 " " 1 " "	60	4 50	42 " " 3/4 " "	65	5 25
36 " " 1 1/8 " "	50	4 00	42 " " 1 " "	85	7 50

We can supply these dowels, dyed green, 50c. per 1000 additional.

GALVANIZED WIRE

For Supporting Plant Stakes, Etc.

No.	16, per roll of 12 lbs.	18	20	22	24
No. 16	\$0 75				
No. 18		80			
No. 19			85		
No. 20				90	
No. 22					1 05
No. 24					1 20

ANNEALED WIRE

No.	16	18	20	22	24
Per stone of 12 lbs.	\$0 50	\$0 55	\$0 60	\$0 70	\$0 75

Prices on wire subject to market changes.

GLAZING MATERIAL MASTICA AND TWEMLOW'S PUTTY

They are used by all Methodical Florists. They are the best made for the purpose.

PRICES OF MASTICA

1 gal.	\$1 25
5 "	@ 1 15 per gal.
10 "	@ 1 10

Special prices on Larger Quantity.

PRICES OF TWEMLOW'S PUTTY

16-lb. can	\$1 25
50 "	3 75
80 "	6 00

Machines for applying Mastica or Putty \$1 25 each

GLAZING POINTS

Peerless. Per 1,000, 60c.; 5,000 lots at 55c. per 1,000.	Lb.
Pincers for driving the above, 50c.	
Siebert's Points, 2 sizes, ¾ inch and 1 inch	\$0 40
10 lb. lots for \$3.50.	
Model or Bruen Point	45
Zinc Nails	20
Mitchell's T Point	75

UNIVERSAL GLAZIER'S DIAMOND

Last forever

Ebony Handle	Each \$2 50
Cocoa Handle, extra large diamond	3 75

Steel Wheel Cutters, 15c. each, (25c. for 2)
6-Wheel Steel Cutters, 30c. each.

SCOLLAY'S PUTTY DISTRIBUTOR

The best appliance for distributing putty. One day's work by the old method of glazing can be easily done in four hours by the use of the distributor.

Price, each \$0 85
By mail 95

Scollay's Putty Distributor.

SCHUCK'S HOSE PROTECTOR

Just the proper thing
Each, 25c.; per doz., \$2.50

GREEN SILKALINE

For stringing Smilax and Asparagus. Fast color and will not fade, very strong and will not break. Coarse and fine, put up on 2 oz. spools, 8 in a box, 16 oz. of silkline guaranteed.

Price, per lb. \$1 25
" spool 20

Hose Protector

TWINE

Jute 2, 3, 5 ply. 12c. per lb.; 10 lbs., \$1 10.
White Cotton. 20c. per lb.; 5 lbs., 90c.
Linen or Bouquet. 35c. per lb.; 3 lbs., \$1 00.
Green Sea Island. 35c. per lb. of about 8 balls.

CARNATION SUPPORTS

"Model" Three Ring

"Model"

Large stock constantly on hand

The most practical support; now in use by nearly all the largest Carnation growers in this country. Sufficient additional blooms are obtained in one season to pay more than the cost of these supports.

"P. BRUEN MAKE"

F. O. B. Phila.

	Per 100	Per 1000
2 ring	\$2 75	\$25 00
3 "	3 00	27 50

F. O. B. Factory

	Per 100	Per 1000
2 ring	\$2 50	\$22 50
3 "	2 75	25 00

"IGOE" MAKE

F. O. B. Factory Only.

	Price per 1000
2 ring	\$21 00
3 "	23 50

"Model" Two Ring

HOSE

FLORISTS' BRAND RUBBER HOSE

	Per foot
Standard Brand. $\frac{3}{4}$ inch	\$0.10 $\frac{1}{2}$
Reliable Brand. $\frac{3}{4}$ inch, 3-ply	.12
" " $\frac{3}{4}$ " 4-ply	14 $\frac{1}{2}$
Chicago Electric	15
Ball-Dog, 7-ply	.15
Wire Wrapped, 3-ply, $\frac{3}{4}$ inch	.13

HOSE WASHERS

$\frac{3}{4}$ and 1 inch. 5c. per doz.; per $\frac{1}{4}$ lb., 25c.; 80c. per lb

HOSE MENDERS, ETC.

HUDSON'S HOSE MENDERS. Complete outfit of six Menders with Pliers, 55c.; by mail 70c. **Separate Menders**, 42c. per doz. **Separate Bands**, 15c. per doz.

HOSE MENDERS (Woodason's Iron.) $\frac{1}{2}$ inch, each 5c.; doz., 45c.; $\frac{3}{4}$ inch, each 5c.; doz., 50c. **Cooper's all Brass**, per doz., 75c. ($\frac{1}{2}$ and $\frac{3}{4}$ in.)

HOSE BANDS (Caldwell's) per doz., 15c. **Sherman**, per doz., 40c.

PLANT BED
= OR =
SHADING CLOTH

	Per Yd.	Per yd. in the piece of yds.	
Light	\$0.04	\$0.03 $\frac{1}{2}$	65
Medium	.08	.07	69
Heavy	.10 $\frac{1}{2}$	.10	40

CUT FLOWER BOXES

WOOD. For shipping and carrying. Made of extra thin poplar wood, very strong and thoroughly reinforced and protected at the corners. Each box forms a lid for the other.

3 boxes to the set

	Per set
30 inch	\$3.45
36 "	3.85
42 "	4.20
48 "	4.55

EXTRA WOODEN
BOXES
(No Lid)

	Each
30 inch	\$1.05
36 "	1.20
42 "	1.30
48 "	1.40

EXTRA LIDS FOR WOODEN BOXES

	Each
30 inch	\$0.30
36 "	.35
42 "	.40
48 "	.40

HEAVY CORRUGATED SHIPPING BOXES

These are most practical and cheap. They come knocked down, thus taking up very little room. Made of paper, they carry great distances for a long period—practically take the place of the wooden box.

	Each	Per doz.	Per 100
60 x 20 x 12 inch	\$0.50	\$5.00	\$37.50
36 x 14 x 6 "	.25	2.50	19.00
24 x 8 x 5 "	.15	1.50	11.00

STRAPS

For carrying large cut flower boxes. 8 ft. long, of best leather, \$1.15 each.

COOPER'S HOSE MENDER

(The "stay-in" kind)

$\frac{1}{2}$ or $\frac{3}{4}$ inch, per doz. 75c.; per 100, \$5.50. (50 at 100 rate)

FLORISTS' SAND AND SOIL SIEVES

When ordering state how many meshes to the inch are wanted.

BEST QUALITY
GALVANIZED WIRE

	Each
20-inch.	\$0.55
18-inch.	.45

Extra Heavy Foundry
Wire Sieve

20 inches only, all sizes of mesh, 65c. each.

CUT FLOWER VASES

Unbreakable and Practical

No	Diam. Inside Inches	Depth Inside Inches	Each	Doz.
0	8	13	\$0.40	\$ 4.35
1	5 $\frac{1}{2}$	10	.35	3.80
2	4 $\frac{1}{2}$	9	.30	3.25
3	4	6	.25	2.75
4	3	4 $\frac{1}{2}$	.20	2.20
000	9	29	1.50	17 00
00	9	21	.75	8 75
11	5	18	.50	5 35
22	4 $\frac{1}{2}$	15	.40	4 35
33	4	12	.35	3 80
44	3	9	.30	3 25

Flower Vase

NOZZLES

Boston Spray Nozzle. Made of Copper.

Fine or coarse spray. each, \$0.50

Boss Nozzle " .40

Gem " .30

Boston Nozzle

CUT FLOWER BOXES (Paper)

Patent Folding

	100	1000
10 x 6 x 3 $\frac{1}{4}$	\$1.75	\$15.00
11 x 6 $\frac{1}{4}$ x 3 $\frac{1}{2}$	1.90	17.50
12 x 6 x 3 $\frac{1}{2}$	2.20	20.00
13 x 3 $\frac{1}{2}$ x 2 $\frac{1}{2}$	1 50	13.50
14 x 5 x 3	2.00	18.00
14 x 6 x 4	2 60	25.00
16 x 4 x 3	2 00	18 00
16 x 5 x 3	2 20	20 00
16 x 7 x 3 $\frac{1}{2}$	3.00	28.00
18 x 5 x 3	2.25	21.00
18 x 6 x 3 $\frac{1}{2}$	2 90	27.00
18 x 7 $\frac{1}{2}$ x 3 $\frac{1}{2}$	3.20	30.00
19 x 5 x 3 $\frac{1}{4}$	2.70	25.00
21 x 5 x 3 $\frac{1}{4}$	3.20	30.00
21 x 7 x 3 $\frac{1}{2}$	3.40	32.50
21 x 8 x 4	3.70	35.00
23 x 5 x 3 $\frac{1}{2}$	3.40	32.00
23 x 7 x 3 $\frac{1}{2}$	3.70	35.00
24 x 8 x 4	4.10	39.00
24 x 8 x 5	4.40	42.50

25 at 100 rates; 250 at 1000 rates.

Printing 250 boxes, 1 size card free; printing smaller lots at cost.

PAPER FOR WRAPPING FLOWERS

	Lb.	Ream	Lbs. per Ream
Manilla. For wrapping.	\$0.07	\$1.30	24
" Tissue	.09	.85	10
Wax. Best quality, 24 x 36 inches	.20	1.85	12
" " " 12 x 8 "	.20	.45	2 $\frac{1}{2}$

HOT BED MATS

Burlap , 40 x 76 inches	Each	Doz.
" 76 x 76 "	\$0.68	\$7.65
" 76 x 76 "	.90	10.50
Burlap Mats can be made any length desired. 76 inches wide, 16 cents per running foot		
Duck and Burlap , 40 x 76 inches	1.05	11.50
" 76 x 76 "	1.35	14.85
Duck and Burlap will turn water. Any length desired, 76 inches wide, 22 cents per running foot.		
Rattan Mats . Very economical. 74 x 74 inches	1.80	19.00

WHEELBARROWS

FOR WHEELING SOIL FOR GREENHOUSE
BENCHES AND OTHER PURPOSES

Greenhouse Barrow.

Michell's Greenhouse Barrow

This is a very narrow barrow designed for use in aisles of a greenhouse. Box measures inside 14 in. in front, 17 in. in back and 12 in. deep. Handles 4 ft. 8 in. long. Spread of handles at hand hold 20 in., which is extreme width of barrow. Furnished with 18 in. diameter wheel. Nicely painted and striped. Price, each, \$4 50.

OTHER MAKES OF WHEELBARROWS

Jacobs , No. 2	Each	\$3.00
Jacobs , No. 3		3.25
Jacobs , No. 4		3.75
Eastern , No. 4, 3 in. tire		3.75
Eastern , No. 5, 3 in. tire		4.25
Canal Dump		2.25
Boys'		2.75

WATERING CANS

THE BEST AND MOST DURABLE WATERING POT
MADE. EACH HAS TWO ROSES, ONE FINE AND ONE
COARSE. WOTHERSPON MAKE.

4 qt. round, \$1.41;	
6 " " 1.67; oval, \$1.89	
8 " " 1.80; " 2.12	
10 " " 2.03; " 2.34	
12 " " 2.34; " 2.57	
16 " " 2.84; " 3.20	

All sizes of
IRON CLAD WATERING POTS
at lowest prices.

SYRINGES

DEAKIN'S

BRASS GARDEN

SYRINGES

No. A. 1 stream and spray hose, 12 x 1 inches	\$2.00
No. B. 1 " " 13 x 1 1/4 "	2.50
No. C. 1 " " 14 x 1 1/2 "	3.00
No. 2. 1 " " 2 roses, 13 1/2 x 1 1/8 "	3.75
No. 5. 1 " " 18 x 1 1/2 "	6.00
No. H. 18 ins. long, 1 1/2 ins. in diameter (with movable spray, 2.40)	2.25
Brass Tube Syringes, \$1.35 each.

Michell's "Superior" Iron Plant Stands

This is the very best stand. You can tilt and set your plants at any angle desired to produce the proper decorative effect. They are very strong, and suitable for either store, hall, conservatory or greenhouse.

Enameled green.	Size of Plates	Each	Per doz.
Height			
12 inch	5 x 7	\$0.75	\$8.25
18 inch	5 x 7	.80	9.00
18 inch	8 x 10 1/4	.95	10.75
24 inch	8 x 10 1/2	1.05	12.00
24 inch	8 x 12	1.15	13.25
30 inch	8 x 10 1/2	1.20	13.75
30 inch	8 x 12	1.30	14.75
36 inch	8 x 10 1/2	1.30	14.75
36 inch	8 x 12	1.40	15.75
42 inch	8 x 10 1/2	1.40	15.75
42 inch	8 x 12	1.50	17.00
48 inch	8 x 12	1.60	18.00
60 inch	8 x 12	1.70	19.25
72 inch	8 x 12	1.80	20.00

The size of plate is understood, viz: the lower number is diameter of top; higher number is diameter of bottom. **Michell's Superior Plant Stand.**

"Star" Iron Plant Stands

Somewhat similar to the above excepting that they are not fitted with the tilting device. Varnished black.

	Each	Doz.
12 ins. high	\$0.60	\$6.75
18 ins. high	.70	8.00
24 ins. high	.85	9.50
30 ins. high	1.00	11.25
36 ins. high	1.25	14.00

Lehman Heater, No. 10

A stove that will fill the want of every florist who takes his plants and cut flowers to the city market in wagons. These stoves are absolutely fire-proof, as well as free from smell of gas. They furnish a moderate temperature in a wagon during the severest weather, preventing any danger of injury by freezing to plants, etc., during transit.

PRICES

	Each
No. 10. 14 ins. long, 16 ins. wide, 10 ins. high containing 3 drawers	\$7.25
No. 5. 14 ins. long, made with white metal ends	2.50

COAL FOR LEHMAN HEATER

75 cents per doz. bricks; per 100, \$6.00. One brick will furnish heat for 15 hours or can be extinguished and relighted at will.

WATERS'

Improved Tree Pruners

with pole attached

Considered to be the most practical as well as the cheapest.

	Each
4 foot pole	\$0.70
6 " "	.75
8 " "	.90
10 " "	1.05
12 " "	1.10
14 " "	1.35

Extra Cutting Blade, 20 Cents.

Our stock of Florists' Tools and Requisites is the most complete in the city.

Carnation with Bursted Calyx

MAKE CARNATION BLOOMS SALABLE USE CARNATION BANDS

We need hardly remind our florist friends of the great usefulness of this small band. The great number sold by us is surprising, showing they are practical and economical in every sense of the word. We offer two sizes below: **Brand G.** for the general varieties of Carnations; **Brand Q. C.** for the larger flowering fancy sorts. Please state which you desire in ordering. Bursted calyx blooms can be saved and used to great advantage by adjusting these bands on them.

G. Brand

10,000	\$1.00
7,000	.75
4,500	.50
2,000	.25
1,000	.15

The above postpaid to any address in the United States upon receipt of price.

TESTIMONIAL

Find enclosed money order for which send us at once the value in Carnation Bands. We have used them all Winter and think they are great.

C. G. V. & SON.

Marlborough, N. Y.

Q. C. Brand

Ounce	\$0.25
¼ lb.	.85
½ lb.	1.60
1 lb.	3.00

Add at the rate of 16c. per lb. for postage for Q. C. Brand Bands.

RIPPLEY'S WHITEWASH MACHINE

Do you shade your glass? If so, this is the proper machine to use. You can do the work in half the time; it lasts forever.

8-gallon size	\$12.00
16-gallon size	15 00

A Galvanized Strainer accompanies each machine.

Large Copper Strainer extra \$1.50

PRUNING and BUDDING KNIVES

English Budding	Each \$1.00
American Budding	.85
Saynor Budding	1.25

English Pruning	\$0.90
American Pruning	.50
American Pruning and Budding. Two blades	.85

LANG'S HAND WEEDER

HANDIEST
TOOL
ON EARTH.

WEEDERS

Lang's	\$0.25
Hazeltine	.25
Yoder's	.25
Eureka	.25
Excelsior	.10
Claw	.10

THERMOMETERS

MUSHROOM or HOT-BED THERMOMETERS

Very best quality, with Brass Tip.	Each
Large size	\$1.35
Small size	1.12

FLORISTS' THERMOMETERS

	Each	Per Doz.
7 inch Tin Case	\$0.12	\$1.25
8 " " "	.15	1.60
10 " " "	.20	2.00
12 " " "	.25	2.50

SPECIAL—FLORISTS' DISTANT READING

25c. each; \$2.50 per doz.

3-Point Test Guaranteed Accurate

	Each	Per Doz.
8 inch	\$0.40	\$4.00
10 "	.55	5.50

Maximum and Minimum

Registers the coldest and warmest point of temperature during the previous night.

	Each	Per ¼ Doz.
8 inch	\$2.25	\$6.00
10 "	2.50	7.00

POT LABELS (Painted)

	Per 1000		Per 100	Per 1000
3½ inch	\$0.60	6 inch	\$0.15	\$1.25
4 "	.65	8 "	.35	3.00
4½ "	.70	10 "	.45	4.00
5 "	.90	12 "	.60	5.50

TREE LABELS (Notched)

Copper wired (unpainted)	\$1.00	Painted	\$1.25
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SHEET COPPER LABELS

For marking trees, rare plants, etc. The marking is done by an impression with a steel point which accompanies each box of 100 labels. Price, 90c. per box.

SCOLLAY'S RUBBER SPRINKLERS (STRAIGHT NECK)

No. 1	\$0.75
No. 2	.65
No. 4	.45

Painted Pot and Tree Labels

FLORISTS' SUNDRIES

CHARCOAL

Lump. Per bbl. \$1.25
Pulverized. Per 100 lbs. 2.75

MOSS

Live Sphagnum, for Orchids, etc. Per bbl. 1.25
Dry Sphagnum. Barrel bales, (85c. if shipped or delivered), 70c. if called for;
2 barrel bales, \$1.00 each; 5 barrel bales, \$2.50 each.

NOTE.—Our Sphagnum Moss is carefully selected and suitable for the finest design work. Per bbl.

Green Lump, if called for \$1.25
" " if delivered or shipped 1.50
" Sheet 2.50

PEAT

Jersey. Fine sifted stock 1.15
Orchid 1.75

Celery Paper. For covering greenhouse sides or celery banks, \$1.00 per roll of 500 square feet.

Greenhouse Paint (Hammond's). Cheaper and better than ordinary white paint. 1 gal., \$1.50; \$7.25 for 5 gals.; 10 gals., \$14.00.

Grafting Wax, 20c. per lb.

Tin Foil, 1 lb., 10c; 90c. for 10 lbs.; 100 lbs., \$6.50.

Violet Foil, 1 lb., 30c.; \$1.25 for 5 lbs.

Cut Bouquet Wire

For Funeral Work, Stemming Flowers, Etc.

No. 20. 9 or 12 inch,
10c. per lb.; per box
12 lb., \$1.10.
No. 22. 9 or 12 inch,
11c. per lb.; per box
12 lb., \$1.20.
No. 24. 9 or 12 inch,
14c. per lb.; per box
12 lb., \$1.40.

Selected Sphagnum. (For funeral design work).

Wired Tooth Picks.

Wired Tooth Picks

As a labor saver, have no equal. Furthermore they are always ready, no looking for wire or shears.

Price, per box of 10,000 \$1.50.

Greenhouse Broom

Every florist knows how difficult it is to get a broom that stands the abuse of greenhouse walks. Our Japanese Fibre Broom is indispensable.

No Wear Out To It

Price, 55c. each, 2 for \$1.00.

Greenhouse Broom.

Cut Flower or Wire Snips

Best Quality Steel

8 in., 65c. each,
(by mail, 75c.)

10 in., heavy, \$1.00
each.

Wire Snips.

RAFFEA (Fresh and Strong)

Natural. 15c. per lb.; 10 lb., \$1.25; \$11.00 per 100 lb.

Colored. All shades, samples mailed on request.
Per lb., 40c.; 5 lb. lots, 38c. lb.; 10 lb. lots, 35c. lb.

We carry an extensive line of Goods for Florists too numerous to mention here.

HIGH GRADE FERTILIZERS

SOLD WITH OUR GUARANTEE.

ALL PRICES SUBJECT TO MARKET CHANGES.

Ashes (Canada Unleached Hardwood). These contain all of the fertilizing elements except nitrogen. 25 lbs., 40c.; per 100 lbs., \$1.25; bbl. of 200 lbs., \$2.00; ton of 2000 lbs., \$17.50. Apply about 1000 lbs. to the acre.

Bone Meal **Michell's Strictly Pure and Fresh.** In fertilization nothing takes precedence in importance over animal bones, because they furnish the soil with the essential requisite of nitrogen as well as phosphoric acid. The most substantial fertilizer for lawns and plants is **Michell's Bone Meal**. It keeps on feeding the soil for fully ten months. 3 lb. bag, 11c.; 5 lb. bag, 19c.; 10 lbs., 30c.; 25 lbs., 60c.; 50 lbs. for \$1.00; 100 lbs., \$1.75; sack of 200 lbs., \$3.25; ton \$29.00.

Blaker's "Odorless" Lawn Dressing. One of the best fertilizers, supplying just what every worn-out lawn requires. Per 100 lbs., \$2.75. F. O. B. Factory only. Special price will be quoted on larger quantities.

Bone Flour **Pure.** Ground perfectly fine; excellent for pot plants or beds where an immediate effect is wanted. 10 lbs., 35c.; 25 lbs., 75c.; 50 lbs., \$1.25; 100 lbs., \$2.25; bag or bbl. of 200 lbs., \$4.00; ton \$36.00.

Blood. (Dried.) Very rich in nitrogen. 25 lbs., \$1.00; 100 lbs., \$3.25; \$6.00 per 200 lb. sack.

Bowker's Plant Food. Made especially for plants growing in conservatory or house. Fine for store counter trade. Full directions with each package. Small size, \$1.35 per dozen pkgs.; large, \$2.25 per dozen pkgs.

Clay's Fertilizer. Imported manure especially recommended for flowers or vegetables, to bring the highest perfection. Should be used in potting soil, and spread on staging of greenhouses planted with flowering plants. In original sacks, 28 lbs., \$1.75; 56 lbs., \$3.25; cwt. (112 lbs.) \$6.00.

Cotton Seed Meal. 25 lbs., 75c.; 100 lbs., \$2.00; 200 lbs., \$3.50; per ton \$31.00.

Guano **Pure Peruvian.** 10 lbs., 40c.; 25 lbs., 90c.; 100 lbs., \$2.25; \$4.00 for 200 lbs.; per ton \$36.00

Guano **Potato, Corn and Truck. Sharpless and Carpenter's Brand.** Guaranteed analysis: Actual Potash, 6 to 8 per cent.; Ammonia $1\frac{1}{2}$ to $2\frac{1}{2}$ per cent.; available Phos. Acid, 6 to 8 per cent., in original sacks only. Price, \$3.25 per sack of 200 lbs.; \$28.00 per ton.

Horn Shavings A very valuable and rich fertilizer, especially for roses, chrysanthemums, etc. 5 lbs. for 30c.; 25 lbs., \$1.15; per 100 lbs., \$4.00.

Thomson's Flower and Vegetable Manure. This is one of the very best fertilizers, introduced from England, and can be highly recommended to any one wishing an immediate effect in forcing. Highest testimonials from those who have tested its merits. Put up in original bags. 28 lbs. ($\frac{1}{4}$ cwt.) \$1.60; 56 lbs. ($\frac{1}{2}$ cwt.) \$3.10; \$6.00 per cwt.

Imperial Liquid Plant Food. One of the best and most reliable plant fertilizers now on the market. Highest testimonials received from all who are using it now. 55 oz., \$1.00; 7 lbs., \$1.60; 20 lbs. \$4.00 (F. O. B. Factory).

Kainit. (Pure). Apply at the rate of 1000 lbs. per acre. 25 lbs., 40c.; \$1.00 per 100 lbs.; per 200 lb. sack, \$1.75; \$14.00 per ton.

Land Plaster (Nova Scotia). A valuable top dressing. It also purifies and sweetens worn out, sour soils. Used also extensively for mixing with Paris Green for destroying insects. 30c. for 50 lbs.; 100 lbs., 50c., \$1.35 per bbl. (300 lbs.); ton \$8.50.

Lawn Dressing (Michell's Odorless). Very rich in fertilizing ingredients. Makes your lawn green, bright and durable. 25 lbs., 85c.; \$1.50 per 50-lb. bag; per 100 lbs., \$2.50; \$4.00 per 200 lbs.; per ton \$37.50.

Manure We can supply at short notice, strictly first-class, clean, short or long manure. Our large sales prove that we send out a choice article. In carload lots only at \$1.10 per ton. Special price will be quoted on larger quantities.

Michell's Plant Food Put up in colored cartons, very salable, for store counters. \$1.20 per dozen pkgs.; \$9.00 per hundred pkgs. (25 at 100 rates.)

Mapes Celebrated Fertilizers. Prices quoted here are f. o. b. Phila. It is, however, more advantageous to the customer to have them shipped direct from Mapes' factory as the price will be 25c. less per sack, and \$2.00 less per ton than prices herewith quoted, only paying one freight charge.

	Sack of 200 lbs.	Ton of 2000 lbs.
Potato manure.	\$4.25	\$38.00
Corn manure.	4.00	35.00
Cabbage and cauliflower manure	4.00	35.00
Fruit and vine manure	4.00	36.50
Grass and grain spring top dressing	4.00	38.00
Complete manure, for general use.	4.00	37.00
Complete manure, for heavy soils	4.25	38.00
Complete manure, for light soils.	4.25	40.00
Vegetable manure; for all soils	4.25	40.00
Early vegetable and truck manure.	4.25	40.00

Muriate of Potash 5 lbs., 30c.; 25 lbs., \$1.00; 100 lbs., \$3.00.

Nitrate OF SODA For all crops. Contains the largest percentage of nitrogen; equal to 19 per cent. of ammonia; It is very quick in action, and hastens maturity of crops fully two weeks. *Should not be applied until the plants are above the ground*, when 100 to 150 lbs per acre should be sown with other fertilizers or mixed with phosphates. 5 lbs., 25c.; 25 lbs., 90c., 100 lbs., \$3.25; 200 lbs., \$6.00; per ton \$56.00.

Poudrette 25c. per 10 lbs.; 25 lbs., 50c.; \$1.25 per 100 lbs.; per 200 lb. sack, \$2.25; \$8.00 per 1000 lbs.; \$15.00 per full ton.

Phosphate **Baugh's Celebrated Double Eagle Brand.** \$1.50 for 100 lbs.; \$2.75 per 200 lb. sack; \$24.00 per ton.

Phosphate **Super High Grade.** Analysis: Ammonia 4 to 6 per cent.; bone phosphate 24 per cent.; available phos. acid 6 to 8 per cent.; sulph. potash 1 to 2 per cent. It stands without a rival as the largest crop producer. Apply 400 lbs. per acre. 25 lbs., 50c.; 100 lbs., \$1.60; 200 lbs., \$3.00; per ton \$27.00.

Soot **Imported Scotch.** \$1.00 for 25 lbs.; 100 lbs., \$3.75

Sheep Manure **Pure, Fresh Pulverized.** One of the richest general fertilizers. 25 lbs., 50c., \$1.75 per 100 lbs.; 500 lbs., \$7.50; \$13.00 per $\frac{1}{2}$ ton; per ton \$25.00.

Sulphate of Ammonia 10 lbs. for 55c.; 25 lbs. for \$1.25; 100 lbs. for \$4.25.

NITRO - CULTURE

THE NEW FERTILIZING BACTERIA

Nitro-Culture is especially prepared for the following crops:
Those carried out on the same line require the same bacteria.

Alfalfa, or Lucerne.	Cow Peas, Whip O' Will Peas, and Clay Peas.
Red Clover.	Garden Beans, including Kidney, Wax, String, Lima and Pea Beans.
Alsike Clover, White Clover.	Soy Beans.
Crimson Clover.	Velvet Beans.
Burr Clover.	Vetch.
Japan Clover.	Peanuts.
Field Peas, (Canada Field Peas.)	Sweet Peas.
Garden Peas.	

PRICE LIST:

Trial package (sufficient for treating seed for $\frac{1}{4}$ to $\frac{1}{2}$ acre), 50c.
Acre package, \$1.50. 5-Acre package, \$5.00

Complete circular mailed on request

INSECT DESTROYERS, ETC.

Aphis Punk. (*Nikoteen*.) The Punk is lighted with a match and allowed to burn, which it does without flaming, at the same time giving off dense white fumes of nicotine that kills aphis and thrip very effectively. Per box, 60c.; per twelve boxes, \$6.50.

Ant Exterminator. Very effectual for destroying ants in gardens and lawns. Per ¼ lb., 15c.; 30c. per ½ lb.; per lb., 55c.

Alcohol. For nicotinic lamps. Per quart, 60c.

Bordeaux Mixture. Per lb. box, 18c.; 68c. for 5 lbs. (makes 25 gallons spray); 10 lbs., \$1.13 (makes 50 gallons spray); \$2.25 for 25 lb. box.

Bordeaux Mixture. In liquid form, per qt., 35c.; 90c. per gallon.

Bug Death. Now largely used instead of Paris Green, safer, just as effectual and acts as a fertilizer as well as an insecticide. Price, 1 lb., 15c.; 35c. for 3 lbs.; 5 lbs., 50c.; \$1.00 for 12½ lbs.; 100 lbs., \$7.00.

Copperdine. For black rot, carnation rust, and powdery mildew. One gallon can (makes 100 gallons wash), per qt., 45c.; \$1.35 per gallon.

Copper Soap. (*Perm*ol). Positive cure for mildew, rust and all fungus. Per can, 75c. Dilute 1 part soap to 30 parts water.

Fir Tree Oil. For destroying insects, such as mealv bug, red spider, scale, thrip, green fly, etc. Full directions with each can. ½ pt., 40c.; 70c. per pt.; per qt., \$1.25; \$2.25 per ½ gal.; per gal., \$4.00.

Fir Tree Oil Soap. ½ lb., 20c.; 65c. for 2 lbs.

Fostite. Prevents mildew. 5 lbs., 60c.; \$2.25 for 25 lbs.

Good's Caustic Potash Whale Oil Soap. Per lb., 15c.; 65c. per 5 lbs.; 25 lbs. for \$1.50; \$2.50 per 50 lbs.; 100 lbs. for \$4.50.

Grape Dust. Best remedy for mildew. 5-lb. pkg., 30c.; \$4.50 for 100-lb. keg.

Hellebore. For destroying rose slugs. Per lb., 20c.; 75c. for 5 lbs.; 10 lbs., \$1.40.

Hustler Insecticide. A new remedy for mealy bug, and soft scale. Price, per ½-lb. can, 15c.; 75c. for 5 lbs.

Kerosene Emulsion. (*Paste*). For plant lice of any kind. 1 lb., 15c.; 60c. for 5 lb. can (makes 50 gallons of spray); 25 lb. can, \$2.50 (makes 250 gallons of spray).

Kerosene Emulsion. (*Liquid*). Per qt., 35c.; 90c. per gallon.

Kerosene Soap (*Perm*ol). 25c. per lb.

Kilo Scale. This is one of the finest articles for spraying to destroy San Jose Scale, 40c. per qt.; gallon, \$1.35; \$6.00 for 5 gallons.

Lime, Sulphur and Salt. For San Jose Scale. (Partly diluted), 55c. per gallon; 5 gallons, \$2.25; Concentrated \$1.35 per gallon.

Lemon Oil. Per ½ pt., 25c.; 40c. per pt.; per qt., 75c.; \$1.25 per ½ gal.; per gal., \$2.00; \$9.00 per 5-gal. keg.

London Purple. Lb., 20c.; 90c. for 5 lbs.

Nico Fume. Positive death to red spider and aphis. Put up in air tight metal packages. Price, per box, 75c.; \$3.50 for 144 sheets; 288 sheets for \$6.50; \$35.10 for ½ doz. cans, (each containing 288 sheets); 1 dozen cans (containing 144 sheets each), \$37.80.

Nico Fume. (*Liquid*). This is a very highly concentrated nikoteen preparation, is now largely used by all the large growers (*Note the low price*). ¼ pint, 50c.; \$1.50 per pint; ½ gallon, \$5.50; \$10.50 per gallon.

Nicoticide. A powerful insecticide for evaporizing. ¼ pt., 75c.; \$1.25 per ½ pt.; per pt., \$2.50; \$4.50 per qt.; per gallon, \$15.00.

Lamps for evaporating Nicoticide, etc., each 50c.

Nicosol. This preparation is claimed to be the best remedy for green fly, aphis and red spider. No. 1 can, sufficient to fumigate 40,000 square feet, \$2.25; No. 2 can, sufficient to fumigate 20,000 square feet, \$1.25.

Nikoteen. For spraying and vaporizing. Per pt., \$1.50.

Paris Green (*Pure*). Lb., 25c.; \$1.20 for 5 lbs.; 14-lb. buckets, \$3.00.

Persian Insect Powder. Fresh and pure. Per ¼ lb., 10c.; 30c. per lb.

Rose Leaf Extract of Tobacco. Per qt., 50c.; \$1.25 per gal.; 5 gal., \$4.25.

Seal Oil Soap. 1-lb. can, 20c.; \$1.80 for 10 lbs.; 30-lb. cans, 16c. per lb.

Slug Shot. Canister with perforated top 15c.; 25c. for 5 lbs.; 10 lbs. for 50c.; \$4.00 for 100 lbs. Bulk in barrels weighing about 225 lbs. (3¼c. per lb. F. O. B. factory); 4c. per lb. F. O. B. Phila.

Sulphur. A preventive and cure for mildew. Lb., 6c.; 25c. for 5 lbs.; 25 lbs. for \$1.10; \$3.75 per 100 lbs; barrel lots at 3½c. per lb.

Sulphate of Copper. For spraying. Per lb., 10c.; 90c. per 10 lbs.; 25 lbs. for \$2.00.

Sulpho Tobacco Soap. For washing palms and spraying any plants. 8c. per 4 oz. pkg.; 8 oz., 15c.

Tobacco Dust. Cheaper than snuff and quite as effectual. Sure remedy for green fly. Per lb., 5c.; 20c. for 5 lb. pkg.; 25 lbs., 75c.; \$2.50 per 100 lbs.

Tobacco Soap. (*Pinner*s.) For destroying insects, parasites and their eggs, infesting either plants or animals. ½ lb., 18c.; 35c. per lb.

Tobacco Stems Fresh. For fumigating. Lb., 5c.; 75c. per bbl. per large bale, \$1.50; \$5.50 per ½ ton; per ton, \$10.00.

Tobakine Aphis Punk. Price: 60c. per box; per doz. boxes, \$6.50.

Tobakine Liquid. For vaporizing and spraying. Price: 60c. per ¼ pint; per ½ pint, \$1.00; \$2.00 per pint; per gallon, \$15.00.

Tobakine Fumigating Powder. Far superior than tobacco dust or stems in every way; very effective. Price: 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$3.00 per 100 lbs.

Tobakine Dusting Powder. This is by far the most desirable dusting powder on the market for destroying soft insects that usually attack plants. Price: 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$3.00 per 100 lbs.

Whale Oil Soap. (*Pure*). For washing palms and spraying. Lb., 10c.; 45c. 5 lbs.; 25 lbs., \$1.60; \$6.00 per 100 lbs.

BELLOWS

For Applying the
Insect Destroyers

	Each		Each
Large Double Cone . . .	\$2 70	Liquid Spraying . . .	\$1.35, \$1 80
Large Single Cone . . .	1 80	Sulphur Bellows	1 35
Small Single Cone	90		

EUREKA FUMIGATOR

Made of extra heavy galvanized iron.

No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.00; No. 4, \$3.00.

"PEERLESS" SULPHUR BLOWER

This Sulphur Blower has no equal for applying sulphur. It does the work quickly and perfectly. It is a great labor saver, as a 200 foot rose house can be sulphured in less than five minutes.

PRICE, \$4.00 EACH.

PERFECTION FUMIGATOR

Will fumigate and vaporize at the same time. The tank should be filled with water; when the stems are lighted the water boils and emits a dense mass of moistened smoke or steam.

Made in two separate bodies, detachable, does not become heated when in operation, harmless to the most tender plants.

No. 1, holds 1 peck of stems	\$2 75
No. 2, holds ½ bushel of stems	3 25
No. 3, holds ¾ bushel of stems	3 75
No. 5, holds 1 bushel of stems	5 00

PLANT TUBS, POTS, ETC.

BEST QUALITY Standard Flower Pots

Full Inside Measurement

P. S.—The prices on Clay Flower Pots only are subject to discount of 10 per cent. for cash with order, or if paid within 30 days.

	100	1000		Doz.	100	1000
1 3/4 inch	\$0 35	\$3 15	7 inch	\$0 68	\$5 00	\$50 00
2 " "	40	3 60	8 " "	95	7 00	70 00
2 1/2 " "	55	4 95	9 " "	1 35	10 00	100 00
3 " "	60	5 63	10 " "	1 85	13 50	135 00
3 1/2 " "	70	6 30				
	85	7 65				
	Doz.	100		Each	Doz.	100
4 inch	\$0 15	1 10	9 90	11 inch	\$0 25	\$2 40
4 1/4 " "	18	1 25	11 25	12 " "	35	3 40
4 1/2 " "	22	1 50	13 50	13 " "	45	4 80
5 " "	28	2 00	18 00	14 " "	60	37 50
5 1/2 " "	35	2 50	22 50	15 " "	75	
6 " "	42	3 00	27 00	16 " "	1 10	
6 1/2 " "	55	4 00	40 00	18 " "	1 65	
				20 " "	2 20	

"NEPONSET" PAPER FLOWER POTS

They are the cheapest flower pots on the market. Made from the well-known NEPONSET WATER-PROOF FABRIC, and for lightness, cleanliness and cheapness have no equal. Especially valuable for shipping plants by express.

These prices are net, no discount

Size	100	1000	Weight per 1000 pots	Size	100	1000	Weight per 1000 pots
2 1/4	\$0 25	\$2 00	20 pounds	4	\$0 80	\$6 90	38 pounds
2 1/2	30	2 40	23 "	5	1 20	10 35	56 "
3	45	3 90	33 "	6	1 65	14 55	74 "
3 1/2	60	5 15	44 "				

Not less than Original Crates at 1000 Rates

BULB PANS (Earthenware)

	Each	Doz.	100	1000
6 inch	\$0 05	\$0 50	\$3 00	\$29 00
7 " "	07	60	4 00	38 75
8 " "	08	75	5 00	48 50
9 " "	11	1 00	7 00	68 50
10 " "	14	1 25	9 00	85 00
12 " "	20	1 75	12 50	115 00
14 " "	35	3 50	25 00	235 00
16 " "	60	6 00	50 00	480 00
18 " "	85	9 00	75 00	730 00

FLOWER POT SAUCERS

(Earthenware)

	Doz.	100		Doz.	100
4 inch	\$0 13	\$0 90	9 inch	\$0 55	\$4 00
5 " "	16	1 12	10 " "	67	5 00
6 " "	23	1 50	11 " "	80	6 00
7 " "	27	2 00	12 " "	1 00	7 50
8 " "	40	3 00	14 " "	1 65	12 50

AZALEA POTS

Width	Height	Each	Doz.	100
6 inch	5 inch	\$0 05	\$0 46	\$3 52
7 " "	6 " "	08	70	5 65
8 " "	7 " "	10	1 00	7 95
10 " "	8 " "	20	1 90	15 25

FERN DISH LINERS

Width	Height	Each	Doz.	100
7 inch	1 7/8 inch	\$0 08	\$0 75	\$4 50

POT HANGERS

The best device for lifting plants in and out of Jardinieres; also for suspending plants, such as Asparagus Sprengerii, Ferns, etc.

- No. 1. 30c. per doz. for 3 to 5 in. pots
No. 2. 40c. per doz. for 6 to 7 in. pots
No. 3. 50c. per doz. for 8 to 10 in. pots

Pot Hanger

White Cedar Tub

Improved White Cedar Plant Tub

Measurements are Outside Dimensions

No.	Diam.	Length of Stave	Price
0	27 inch	24 inch	\$4 50
1	25 " "	22 " "	4 05
2	23 " "	21 " "	3 60
3	21 " "	18 " "	3 15
4	19 1/2 " "	16 " "	2 50
5	18 " "	14 " "	2 25
6	16 1/2 " "	13 " "	1 80
7	15 " "	11 " "	1 58
8	12 " "	10 " "	1 35

Excelsior Plant Tub

Measurements are Outside Dimensions

No.	Diam.	Length	Price
1	13 inch	11 inch	\$0 90
2	14 1/2 " "	13 " "	1 22
3	16 " "	15 " "	1 44
4	20 " "	18 " "	2 25
5	24 " "	21 " "	2 70

Improved Columbia Plant Tub

Measurements are Outside Dimensions

12 inch diameter	\$0 90 each
15 " "	1 35 "
18 " "	1 80 "
21 " "	2 25 "
24 " "	2 70 "

Square Plant Tub

Painted Green Very Practical
Measurements are Outside Dimensions

No.	Diam.	Length	Price
1	12 1/2 in.	12 inch	\$0 68
2	14 " "	12 " "	90
3	16 " "	12 1/2 " "	1 12

FERN PANS EARTHENWARE

Width	Height	Each	Doz.	100
4 in.	1 7/8 in.	\$0 03	\$0 27	\$1 45
4 3/4 " "	2 1/8 " "	04	30	1 95
5 1/4 " "	2 1/4 " "	05	37	2 48
6 1/2 " "	2 1/2 " "	06	45	2 97
7 " "	2 5/8 " "	08	49	3 47
8 " "	3 1/8 " "	09	72	4 95
9 " "	3 1/4 " "	13	86	5 90

Columbia Tub

Flower Pot Saucers

Made of Wood Fibre

Unbreakable. Are not porous and will protect woodwork, tables, etc., on which plants are to stand.

	Doz.	100		Doz.	100
4 inch	\$0 81	\$6 42	9 inch	\$1 14	\$8 90
5 " "	84	6 64	10 " "	1 19	9 41
6 " "	87	6 84	12 " "	1 41	11 12
7 " "	94	7 53	14 " "	each 16c.	1 84
8 " "	1 03	8 04	16 " "	27c.	8 24
			18 " "	32c.	3 78

Rolling Stands

For Heavy Plants and Palms
Made of Indurated Fibre Ware

Will not soak or rust. Casters have ball bearings. Every heavy plant sold needs one to save carpets and floors.

Size	Each	Doz.	Size	Each	Doz.
12 inch	\$0 45	\$5 13	18 inch	\$0 77	\$8 55
14 " "	54	6 16	20 " "	90	10 26
16 " "	68	7 70	22 " "	1 13	12 83

Special Adjustable Pot and Pan Hangers

Especially desirable for Asparagus Sprengerii and Ferns. Nicely painted.
Special price.....\$1.00 per doz.