

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

1901
000
Michell's

**WHOLESALE
PRICE LIST OF**

HIGHEST QUALITY



Narcissus Double Von Sion.

Bulbs

SEEDS, ETC.

Autumn==1901



Hyacinths.

Henry F. Michell

1018 MARKET STREET,

PHILADELPHIA, PA.

HENRY F. MICHELL
FRED'K J. MICHELL

TELEPHONE 3-55-43 A.

LILIUMS

Lilium Longiflorum.

	(Best Bermuda Grown.)	Doz.	Per 100	Per 1000
5 to 7 in.		\$.65	\$4.25	\$40.00

Lilium Longiflorum Giganteum.

	(Mammoth Flowering Japanese.)	Doz.	Per 100	Per 1000
7 to 9 in.		\$1.25	\$5.25	\$46.00

Lilium Longiflorum Multiflorum.

	(Free Flowering Japanese.)	Ready in October.	Doz.	Per 100	Per 1000
6 to 8 in.			\$1.00	\$4.00	\$34.00
7 to 9 "			1.25	5.25	46.00
9 to 10 "			Sold out.		

P. S.—Every florist should grow at least 50 of each of these new valuable additions to the Easter Flower Supply.

Lilium Harrisii.

	(True Bermuda Easter Lily)	This stock is selected with the greatest care.	Doz.	Per 100	Per 1000
5 to 7 in.			\$.65	\$4.25	\$40.00
6 to 7 " . . . . .			.80	5.50	50.00

Lilium Longiflorum.

	(Best Japanese Grown.)	Ready in October.	Doz.	Per 100	Per 1000
5 to 7 in.			\$.45	\$2.00	\$18.25
6 to 8 " . . . . .			.70	3.50	30.00
8 to 9 " . . . . .			.95	4.25	40.00
9 to 10 "			1.25	7.00	64.00

Lilium Auratum.

	(Golden Banded.)	Doz.	Per 100	Per 1000
8 to 9 in.		\$.80	\$5.00	\$45.00
9 to 11 "		1.20	7.50	70.00

Lilium Candidum.

	(Extra Size Bulbs.)	Per doz., \$0.60	Per 100, \$4.50	Per 1000, \$40.00
--	---------------------	------------------	-----------------	-------------------



LILIUM HARRISII
(True Bermuda Easter Lily.)

Testimonials

Wheeling, W. Va., April 9, 1901.
My Harrisii this year were fine. I lost very few bulbs. I trust you will send me as good bulbs again.
Very truly,
M. L. H.

Hanover, Pa., April 17, 1901.
Owing to the superior quality of your bulbs, I had the best stock for Easter I ever grew. The Lil. Long, Japanese, were the best I ever seen. In fact they all turned out right. I will place my full order with you for this season's supply.
I remain,
Very respectfully,
F. E. C.

Japan Lily Bulbs.

SPECIOSUM (Lancifolium) ALBUM.

	Doz.	Per 100	Per 1000
8 to 9 in.	\$.85	\$5.00	\$47.00
9 to 11 "	1.00	6.50	60.00

SPECIOSUM (Lancifolium) ROSEUM.

	Doz.	Per 100	Per 1000
8 to 9 in.	\$.85	\$5.00	\$47.50
9 to 11 "	1.00	6.75	65.00

SPECIOSUM (Lancifolium) RUBRUM.

	Doz.	Per 100	Per 1000
8 to 9 in.	\$.85	\$4.75	\$45.00
9 to 11 "	1.00	7.00	65.00

SPECIOSUM (Lancifolium) MELPOMONE.

	Doz.	Per 100	Per 1000
8 to 9 in.	\$1.20	\$6.00	\$52.50

Calla Lilies (White).

Well Matured Selected Bulbs.

- Mammoth. \$1.25 per doz.; \$10.00 per 100; \$90.00 per 1000.
- First Size. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1000.
- Second Size. 80 cts. per doz.; \$6.75 per 100; \$62.50 per 1000.
- Third Size. 60 cts. per doz.; \$5.00 per 100; \$45.00 per 1000.
- Fourth Size. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.
- LITTLE GEM. 75 cts. per doz.; per 100, \$5.00.

Calla Lily.

Black. \$1.00 per doz.; per 100, \$8.00. Spotted. 50 cts. doz.; per 100, \$3.00; per 1000, \$27.50.



ORDER SHEET FOR
HENRY F. MICHELL'S
 HIGHEST QUALITY
Seeds, Bulbs, Etc.

TELEPHONE
 3, 55-43 A

1018 Market Street
 Philadelphia

Name

Post Office

Gardener's Name

Street and No.

Ship to

County State

Send by?

PLEASE DO NOT WRITE IN THIS SPACE

Received

Charge or Paid?



QUANTITY	NAMES OF ARTICLES WANTED					

Order Filled by? Packed by?

Shipped via? Date?

FORWARD

HYACINTHS.

DUTCH ROMAN HYACINTHS.

Desirable for Pan Culture.

First Size Bulbs.	Per doz.	Per 100	Per 1000
Gertrude, deep pink	\$.35	\$2.40	\$21.50
Gigantea, light pink	.35	2.50	22.50
Gen. Pellissier, dark red	.35	2.15	20.00
Chas. Dickens, deep pink	.40	2.60	22.50
Baroness van Thuyll, pure white	.45	3.00	27.50
La Grandese, pure white	.60	3.25	30.00
Mad. Vander Hoop, pure white	.40	3.00	27.50
Chas. Dickens, light blue	.35	2.50	24.00
Grand Maitre, rich porcelain	.35	2.40	22.50
King of the Blues, deep blue	.35	2.40	23.00



ROMAN HYACINTHS (French).

For Early Forcing.

Per 100 Per 1000

Extra large, 13 to 15 ctm.	Sold out.	
First Size Bulbs, 12 to 15 ctm.	\$2.50	\$24.00
Second Size Bulbs, 11 to 12 ctm.	1.75	17.00
Pink, 12 to 15 ctm.	1.75	17.00
Blue, 12 to 15 ctm.	1.75	17.00
Italian (Blush), 12 to 15 ctm.	1.75	17.00

DUTCH HYACINTHS.

UNNAMED VARIETIES.

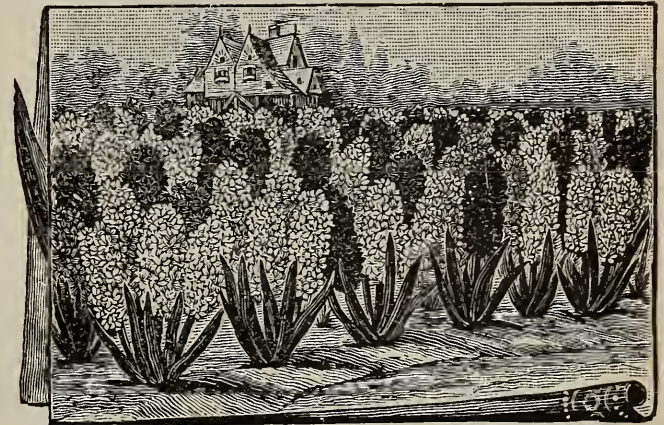
In Separate Colors for Bedding and Forcing.

Strictly First Size Bulbs.	Per doz.	Per 100	Per 1000
Single Red, all shades	\$.50	\$3.50	\$32.50
“ Pink	.50	3.50	32.50
“ Deep Red	.50	3.50	32.50
“ White, all shades	.50	3.50	33.00
“ Pure White	.50	3.50	33.00
“ Blush White	.50	3.50	32.50
“ Blue, all shades	.50	3.50	32.50
“ Light Blue	.50	3.50	32.50
“ Deep Blue	.50	3.50	32.50
“ Yellow, all shades	.50	3.50	33.50
“ All Colors, Mixed	.45	3.20	32.00
Double Red, all shades	.50	3.50	33.00
“ Pink, all shades	.50	3.50	33.00
“ White, all shades	.50	3.50	33.00
“ Pure White	.50	3.50	34.00
“ Blue, all shades	.50	3.50	33.00
“ Yellow	.50	3.50	34.00
“ Mixed, all Colors	.45	3.25	32.00

NAMED FORCING QUALITY.

Extra Selected Stock for Florists' Trade.

SINGLE RED VARIETIES.	Per doz.	Per 100	Per 1000
Roi des Belges	\$.70	\$5.00	\$47.50
Queen of Hyacinths	.80	5.50	50.00
Robert Stelger	.70	5.00	47.50
SINGLE PINK VARIETIES.			
Gertrude	.60	4.75	45.00
Baron van Thuyll	.70	5.00	47.50
Gigantea	.65	5.00	48.00
Lord Macaulay	.65	5.00	48.00
SINGLE WHITE VARIETIES.			
Alba Superbissima	.70	5.25	50.00
Baroness van Thuyll	.75	5.15	50.00
La Innocence	.85	6.50	60.00
La Grandese	.80	6.25	60.00
Madam Vander Hoop	.75	5.25	50.00
La Pucelle de Orleans	.70	5.00	48.00
Queen of the Netherlands	.85	6.50	62.00
Grandeur A'Merveille	.65	5.00	47.50
SINGLE BLUE VARIETIES.			
Blue Mourant, deep blue	.70	5.25	50.00
Chas. Dickens, light blue	.70	5.25	50.00
Czar Peter, light porcelain blue, fine	.85	6.00	57.50
Grand Maitre, deep porcelain blue	.75	5.15	50.00
Haydn, violet, large	.75	5.25	50.00
King of the Blues, deep blue, extra large	.75	5.00	49.00
Leonidas, bright porcelain blue	.75	5.25	50.00
SINGLE YELLOW VARIETIES.			
Herman, orange yellow	.70	5.00	49.00
Ida, pure yellow, fine	.90	6.50	60.00
King of the Yellows, best deep yellow	.90	6.50	60.00



Strictly First Size Named Hyacinths.

For Pot and Pan Culture.

SINGLE RED VARIETIES.	Per doz.	Per 100	Per 1000
Amy	\$.85	\$6.00	\$57.00
Gen. Pellissier	.80	5.75	55.00
Robt. Stelger	.75	5.25	50.00
Roi des Belges	.85	6.25	60.00
SINGLE PINK VARIETIES.			
Baron van Thuyll	.90	6.50	63.00
Gertrude	.80	6.25	61.00
Gigantea	.85	6.50	62.50
Lord Macaulay	.90	7.00	68.00
Moreno	1.10	7.50	72.50
Norma	.80	6.25	61.00
SINGLE WHITE VARIETIES.			
Alba Superbissima	.95	7.25	70.00
Baroness van Thuyll	.90	7.25	70.00
Grandeur A'Merveille (Blush)	.80	6.25	60.00
La Grandese	1.30	9.75	96.00
La Innocence	1.15	8.25	80.00
Madam Vander Hoop	.90	7.00	68.00
Queen of the Netherlands	1.15	8.50	83.00
SINGLE BLUE VARIETIES.			
Blue Mourant	.85	6.25	60.00
Chas. Dickens	.85	6.25	60.00
Czar Peter	1.15	8.75	85.00
Grand Maitre	.85	6.25	61.00
Haydn	.90	6.75	65.00
King of the Blues	.85	6.25	60.00
Leonidas	.95	6.75	65.00
Queen of the Blues	1.10	8.25	80.00
SINGLE YELLOW VARIETIES.			
Hermann	.95	7.00	67.50
Ida	1.20	8.25	80.00
King of the Yellows	1.20	8.50	82.50
DOUBLE RED AND ROSE.			
Bouquet Royle, rose, red centre	.85	6.25	60.50
Bouquet Tendre, dark carmine red	.85	6.25	60.00
Czar Nicholas, delicate pink	.80	6.00	57.50
Noble par Merite, deep rose, very large truss	.80	6.25	58.00
DOUBLE PURE AND TINTED WHITE.			
La Tour d'Auvergne, pure white, early	.95	6.75	66.00
La Virgiate, rosy white	.85	6.00	57.50
Prince of Waterloo, pure white, fine	1.10	8.00	75.00
DOUBLE BLUE.			
Blocksberg, light blue	1.00	7.25	67.50
Garrick, blue, darker centre	.95	6.75	65.00
Mignon von Dryfhout, light blue	.85	6.25	60.00
DOUBLE YELLOW.			
Bouquet Orange, orange yellow	1.00	7.00	68.00
Goethe, citron	.95	7.00	68.00

GRAPE HYACINTHS.

	Per doz.	Per 100	Per 1000
White	\$.15	\$0.60	\$ 4.50
Blue	.10	.40	3.25

TULIPS



TULIPS

Early Single (Named Varieties)

True to Color and Name All Strictly First Size Bulbs

	Per 100	Per 1000
Ad. line Patti. Rosy crimson.....	\$0.90	\$8.00
Artus. Scarlet.....	.75	7.00
Belle Alliance. The best scarlet.....	1.15	9.50
Canary Bird. Light Yellow.....	1.25	10.00
Cardinal's Hat. Scarlet.....	.90	7.50
Chrysolora. Yellow; bedding.....	1.20	10.00
Cottage Maid. Pink and white.....	1.00	9.50
Coulour de Cardinal. Scarlet; forcing.....	1.85	17.00
Colour Ponceau. Cherry and white.....	.85	8.00
Crimson King. Scarlet; forcing.....	.75	7.00
Duchesse de Parma. Red and yellow.....	.75	7.00
Duc Van Thol. Scarlet.....	.85	8.00
“ “ “ Yellow.....	1.55	14.00
“ “ “ White.....	1.35	13.00
“ “ “ Pink.....	1.25	10.00
“ “ “ Gold striped.....	.85	8.00
“ “ “ Red and yellow.....	.80	7.00
Jaght Von Delft. Pure white.....	.85	7.50
Joost Van Vondel. Red striped with white.....	1.20	10.00
Kaiserkrone. Red and gold.....	1.20	10.00
La Reine. Blush white.....	.70	6.50
L'Immaculee. Pure white.....	.70	6.75
Pottbakker. Yellow.....	1.85	12.00
“ White.....	1.25	11.50
“ Scarlet.....	1.15	10.00
Proserpine. Bright pink, large.....	1.80	17.00
Rachel Rulsch. Pink.....	.95	8.50
Rose Griseclin. Pink.....	1.50	14.25
Rose Mundt. Bright pink.....	.90	8.00
Silver Standard. White, crimson stripe.....	1.15	10.00
Yellow Prince.....	1.20	10.00
Vermillon Brilliant. Richest scarlet.....	2.25	20.00
Wouwerman. Purple violet.....	.95	9.00

IN MIXTURE.

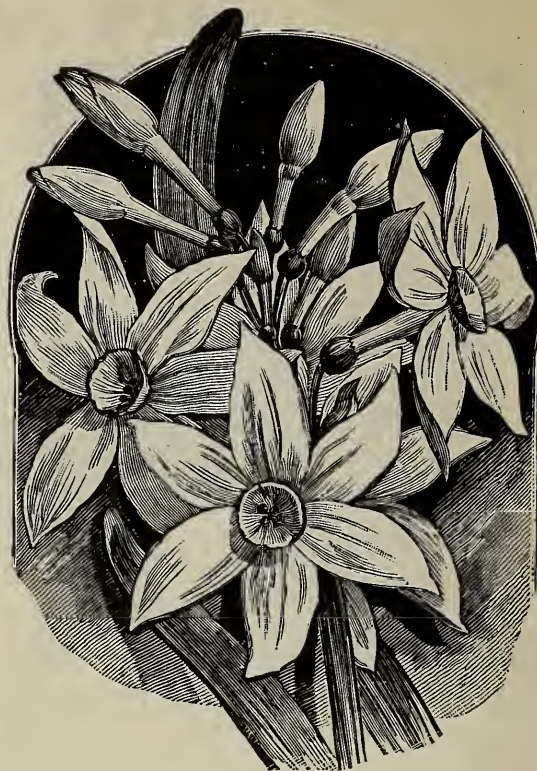
Early Single. All colors, fine mixed.....	.50	4.50
Extra Choice. Superfine, mixed.....	.65	6.00

Early Double Tulips.

Duc Van Thol. Red and yellow.....	.75	7.00
Duke of York. Red, with white edge.....	.90	8.00
Gloria Solus. Red, with yellow border.....	.95	9.00
Imperator Rubrorum. Scarlet; fine forcer.....	1.65	15.00
La Candeur. Pure white.....	.80	7.25
Le Blazon. Pink.....	1.50	14.00
Murillo. Pink; forcing.....	2.20	20.00
Rex Rubrorum. Scarlet.....	1.30	12.00
Rose Blanche. Pure white.....	.85	7.25
Tournesol. Red and yellow.....	1.40	12.00
“ Yellow.....	3.00	28.00
Titian. Red and Yellow.....	1.20	10.00
Yellow Rose.....	1.10	9.00
Fine Mixed. Early double.....	.65	6.00
Superfine Mixed. Early double, selected.....	.80	7.50

Late Flowering Tulips.

Bizarres. Single.....	.75	7.00
Bybloemen. Single.....	.90	8.00
Gesneriana. Single scarlet.....	1.20	10.00
Gesneriana. Single pink.....	1.10	9.50
Parrot. Choicest mixed.....	.80	7.00
Paeony. Red, double.....	1.25	10.50
Double Mixed.....	.75	6.00



Narcissus Paper White Grandiflora.

NARCISSUS

	Per 100	Per 1000
Von Stou. Double Yellow; selected first size bulbs.....	\$1.50	\$14.00
“ “ Extra large, double-nosed bulbs; will produce about 170 flowers from 100 bulbs.....	2.00	17.75
“ “ Double Yellow. “Paris Market.” Extra early; especially adapted and very profitable for Christmas forcing.....	2.00	16.00
Paper White.....	.75	7.00
Paper White Grandiflora. Extra size bulbs.....	.90	8.50
Double Roman.....	1.00	8.75
Ard Righ. Single yellow. Per doz. 50 cts.....	3.50	32.00
Horsfieldi. Single white, yellow trumpet. Per doz., 50 cts.....	3.00	28.00
Emperor. Single yellow (Extra). Per doz., 70 cts.....	4.75	42.00
Empress. Single white, yellow trumpet. Per doz., 70 cts.....	4.50	40.00
Hoop Petticoat. Single yellow. Per doz., 40 cts.....	3.00	27.50
Single Mixed.....	.75	6.00
Double mixed.....	.80	7.00
Polyanthus Mixed.....	1.00	8.50
Trumpet Major. Single yellow trumpet shaped flowers (Best Holland grown).....	1.00	8.75
Campernelle. Yellow.....	.60	5.00
Poeticus. Single white.....	.45	4.00
“ Double (Alba Plena Odorata).....	.80	7.00
“ Ornatus. White; for forcing.....	.85	7.00
Grand Soliel de O'r. Yellow.....	1.50	13.00
Orange Phoenix. Double, orange and white.....	1.50	14.25
Incomparable. Double, yellow.....	.75	6.75
Giant P. iniceps. Single yellow trumpet.....	.85	7.75
Golden Spur. Large, single go'den trumpet.....	3.25	31.00
Incomparable Stella. Single white, with large yellow cup....	.60	5.00
Campernelle Rugulosus. Extra large single yellow Jonquil.....	.75	6.00
JONQUILS (Sweet Scented).		
Single.....	.50	3.25
Double.....	1.85	15.50

Chinese Sacred Lily.

READY IN OCTOBER.

Extra strong bulbs—65 cts. per doz.; \$1.40 per basket of 30 bulbs; \$5.50 for 4 baskets.

Show Cards sent free with one basket or over.

Allium Neapolitanum.	Per doz.	Per 100	Per 1000
Very desirable white flowers for forcing.....		\$0 50	\$4.50
Aconite (Winter)	\$0.15	1.00	8.50
Anemones.			
Double, Mixed, all colors .....	.15	1.00	7.50
Single, " " " " .....	.10	.60	5.00
Single Scarlet .....	.15	.75	7.00
Fulgen's Rich Scarlet .....	.25	1.50	13 50
Anomatheca Cruenta (Scarlet Freesia).....	.20	1.25	10.00
Amaryllis.			
Belladonna Pink	1.00	6 00	
Johnsoni, Red and White, extra large	2.50	20.00	
Formosissima (Jacobean Lily).....	.10	3.00	
New Seedlings, extra choice.....	.30	3.00	



BEGONIA BULBS.

Begonia (Tuberous Rooted).

Very choicest large flowering type. Extra fine large bulbs.

	Ready in December.	Per doz.	Per 100	Per 1000
Single	Orange.....	\$0 40	\$2.50	\$20.00
	Scarlet.....	.40	2.50	20 00
	Pink.....	.40	2.00	20 00
	White .....	.40	2.50	20 00
	Yellow .....	.40	2.50	20 00
	Mixed .....	.35	2 25	19.00
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).

	Per doz.	Per 100	Per 1000
Lucilla	\$0.15	\$0 75	\$6.00
Gigantea .....	.15	1.00	7.50
Sardensis .....	.15	.75	7.00

Crown Imperial.

	Each	Per doz.	Per 100
Mixed Colors		\$0.75	\$ 5.00
Bright Red		1.50	10.00
Sulphur Orange .....		.15	1.50
Double Red.....		.20	2.00

Crocus (First Size Bulbs).

	Per 100	Per 1000
Prince Albert. Blue.....	.50	
Queen Victoria. White.....	.50	
Sir Walter Scott. Striped .....	.50	
Cloth of Gold. Yellow.....	.40	
Cloth of Silver. Striped .....	.45	
White .....	.30	
Blue.....	.30	
Striped.....	.30	
Yellow, extra large mammoth.....	.60	
" regular size .....	.30	
Mixed, all colors .....	.25	

Dielytra Spectabilis (Bleeding Heart).

	Doz.	100
Strong Clumps.....	.75	5.25

Freesia Refracta Alba.

First size .....	.50
Selected.....	.75
Extra mammoth bulbs	1 15
Leichtlini. Yellow .....	.20



The Bride Gladiolus.

Gladiolus.

Ready in November.

Excellent for Forcing

	Per doz.	Per 100	Per 1000
Very Choicest Mixed	\$0.20	\$1.25	
White and Light Colors.....	.30	2 00	
Yellow Shades .....	.30	2.75	
Pink Shades .....	.25	1.50	
Scarlet and Crimson .....	.20	1.25	
Groff's Hybrids .....	.65	5.00	
Lemoines, etc.....	.25	1.75	
Bride. White.....		.50	
Bride. Pink.....		.75	
"May." The finest forcing variety now on the market, produces a large spike of very large flowers nearly pure white in color			2.00
White and light colors			2.00
Choice Mixed			1.25

Gloxinia Bulbs. Ready in December.

Red and Scarlet .....	.65	4.75
Blue .....	.65	4.75
Bordered Scarlet .....	.65	4.75
Bordered Blue .....	.65	4.75
Spotted .....	.65	4.75
White .....	.65	4.75
Choicest Mixed .....	.50	4.00

Iris.

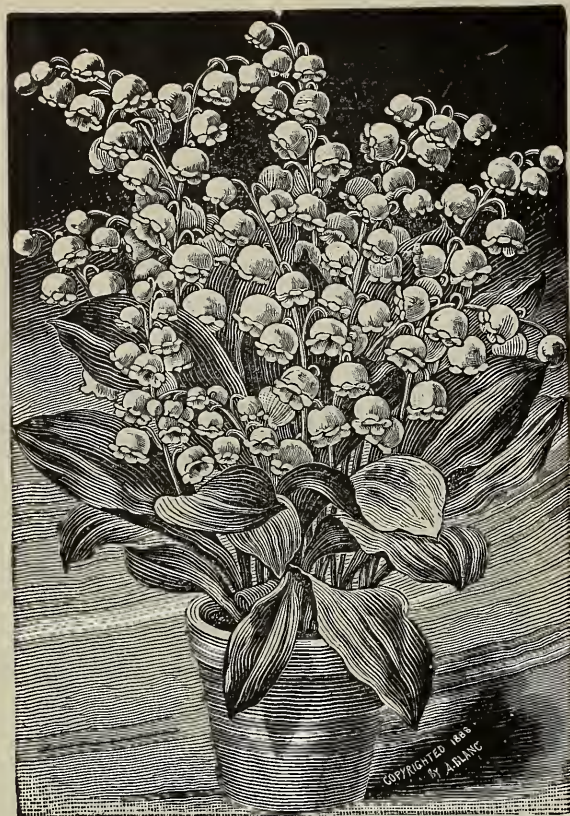
English Mixed .....	.15	.75
Spanish Mixed .....	.10	.30
Spanish for forcing Blanche Superba, Pure White, .....	.12	.60
Spanish for forcing Jaune Brillante, Yellow.....	.12	.60
Spanish for forcing Alex. Von Humboldt, Blue.....	.12	.60
Susiana	1.50	10.00

Ixia.

Choice Mixed .....	.10	.50
Crateroides. Scarlet .....	.15	.75

Lachenalia.

Pendula.....	1.00	7.50
--------------	------	------



Lily of the Valley.

	Per 100	Per 1000	Per case of 2500
Selected Berlin 3-year-old Pips	\$1.25	\$10.50	\$25.00
Mitchell's Excelsior or Russian XXX (3-year-old). Very large spikes.....	1.50	14.00	32.00
Hamburg (3-year old). Late.....	1.00	9.75	23.00
Clumps of Lily of the Valley	\$2.00 per doz.;	\$15.00 per 100	

Montbretia. Large Bulbs.

	Per doz.	Per 100
Named varieties.....	\$0.18	\$1.25
Mixed varieties.....	.15	1.00

Oxalis.

	Per doz.	Per 100	Per 1000
Grand Duchesse , white.....	\$0.30	\$2.00	\$17.50
Grand Duchesse , pink.....	.30	2.00	17.50
Grand Duchesse , lavender.....	.30	2.00	17.50
P. S. Every florist should grow at least 25 of each of these desirable house-blooming Bulbs. They make elegant blooms and a very attractive plant.			
Bermuda Buttercup , large yellow, very popular, extra large bulbs.....	.18	1.00	9.00
Mixed, all colors.....	.10	.50	4.50
Pink.....	.20	1.00	8.50
White.....	.20	1.00	8.50
Yellow.....	.20	1.00	8.50
Bowell , finest pink variety.....	.20	1.00	8.50
Versicolor.....	.20	1.00	8.50
Double Yellow.....	.20	1.00	8.50

Ornithogalum Arabicum (Star of Bethlehem).

	Per doz.	Per 100	Per 1000
Large white flowers in clusters.....	\$0.25	\$1.60	\$14.00

Paeonies. Sinensis Extra Choice Double. Strong Original Clumps.

READY IN NOVEMBER.

	Per doz.	Per 100
Double White.....	\$1.75	\$12.50
" Pink.....	1.75	12.50
" Red.....	1.75	12.50

Ranunculus.

	Per doz.	Per 100	Per 1000
Double Turkish Mixed.....	\$0.10	\$0.50	\$3.00
Double Persian Mixed.....	.10	.50	3.00
Double French Mixed.....	.10	.50	3.00

Tuberose. EXCELSIOR PEARL (for forcing).

Extra Large. Ready in November.

	Per 100	Per 1000
Blooming Bulbs.....	\$1.00	\$8.50

Zephyranthes.

	Per doz.	Per 100
Pink.....	\$0.25	\$2.00
White.....	.25	1.50



Spirea Astilbe.

Selected Strong Clumps with plenty of Flowering Spikes.

	Per doz.	Per 100	Per 1000
Japonica	\$0.50	\$3.50	\$30.00
Compacta Multiflora , strong clumps.....	.65	4.00	35.00
Astilboides Floribunda.....	.60	4.00	35.00
Washington (New). Extra large and very free blooming. The finest of all Spireas.....	1.50	10.00	85.00
Gladstone (New). A handsome species.....	1.25	10.00	85.00

Scilla.

Siberica (Squill).....	.15	.60	5.50
-------------------------------	-----	-----	------

Snowdrops.

Single.....	.10	.60	5.00
Double.....	.15	1.00	9.00
Elwees Giant.....	.15	.60	5.25

Spargaxis.

Mixed.....	.10	.50	4.00
------------	-----	-----	------

ROSES

IMPORTED. (Budded.)

We have made arrangements with one of the largest growers to supply us with fine, heavy two-year-old stock, of varieties as follows :

DORMANT STOCK.

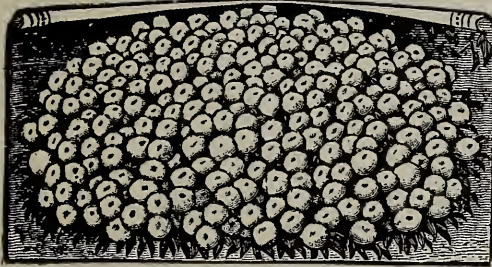
	Per doz.	Per 100	Per 1000
Baroness Rothschild , satin pink.....	\$1.35	\$10.00	\$90.00
Capt. Christy , flesh.....	1.35	10.00	90.00
Gen'l Jacqueminot , crimson.....	1.35	10.00	90.00
Jno. Hopper , carmine.....	1.35	10.00	90.00
La France , flesh.....	1.35	10.00	90.00
Magna Charta , pink.....	1.35	10.00	90.00
Mme. Plantier , white.....	1.25	9.00	80.00
Mrs. Jno. Laing , pink.....	1.35	10.00	90.00
Mme. Gab. Luizet , satin rose.....	1.35	10.00	90.00
Perle des Blanches , white.....	1.25	9.00	80.00
Ulrich Brunner , bright red.....	1.35	10.00	90.00

Flower Seeds For Fall and Winter Sowing

ASPARAGUS.

Home Grown. Far Superior to Imported Seed offered at lower prices.

	Per 100 Seeds.	Per 1000 Seeds.
Plumosus nanus	\$0.75	\$6.50
Sprengerl .....	.50	3.00



ALYSSUM. (Little Gem).

	Trade pkt.	Per oz.
Little Gem	\$0.10	\$0.25
Carpet of Snow .....	.15	.25
Ampelopsis Veitchii.....Per lb.; \$2.00	.10	.15
Bellis Perennis (See Daisy)		
Browallia. Grandiflora, dwarf blue .....	.15	.60
" Spectiosa Major. (New). Most desirable variety as a pot plant. Flowers very large rich blue, .....	.25	
Calceolaria. James' Celebrated Strain, Mixed .....	.75	
" Grandiflora, mixed (per small pkt., 17c.) .....	.60	
" Compacta, " " " " 33c. ....	.60	



CANDYTUFT.

	Trade pkt.	Per oz.
Candytuft. Little Prince (New). Large flower heads, pure white, dwarf.....	\$0.25	\$0.75
" Empress Mammoth, very large heads of pure white, the best for cut flowers.....	.10	.25
" White Rocket (60c. per lb.) .....	.05	.10



CINERARIA GRANDIFLORA "PRIZE"

The very finest strain obtainable. Most of the flowers measure three inches in diameter.

	Per 500 seeds	Per 1000 seeds
Cineraria. Dwarf. "Grandiflora Prize".....	\$0.60	\$1.00
" Medium tall " .....	.60	1.00
" James' Giant Strain.....	.60	1.00
" Grandiflora, bright red.....	.60	1.00
" Blue.....	.60	1.00
" White.....	.60	1.00
" Very fine mixed.....	.30	.50
" Stellata (Sutton's). Per original pkt., 60 cts.		

CYCLAMEN GIGANTEUM.

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



Cyclamen Giganteum.

	Per 100 seeds	Per 1000 seeds
Mixed, of four colors.....	\$0.60	\$5.00
Red (Rubrum).....	.75	6.00
White (Album).....	.75	6.00
White, with Red Eye (Roseum).....	.75	6.00
Lilacina, Lilac.....	1.00	7.50
Pink.....	1.00	7.50
Rosy Morn. Purple.....	1.00	7.50
Persicum, Wiggins' Best Mixed. Trade pkt. 50 cts., oz.	\$2.50	

CYCLAMEN PAPILIO (Butterfly Type).

White.....	\$2.00	\$15.00
Rose.....	2.00	15.00
Red.....	2.00	15.00
White with Red Eye.....	2.00	15.00
Pink " " "	2.00	15.00
Mixed.....	2.00	12.50

Cyclamen Bush Hill Pioneer (Feathered).

White. Per original pkt., 50 cts.
Red. Per original pkt., 50 cts.

FLOWER SEEDS—Continued.



CENTUREA IMPERIALIS

New Giant Corn Flower.

This is one of the finest of recent additions to the Cut Flower Kingdom, a free bloomer and ready seller. Sow in November for early Winter blooming.

	Trade pkt.	Per oz.
Brilliant Pink.....	\$0.25	\$1.25
Lilac.....	.25	1.25
Purple.....	.25	1.25
White.....	.25	1.25
Mixed.....	.20	1.00

DOUBLE DAISY.

(Bellis Perennis).

Sow in August and September, and treat similar to Pansies.

	Trade pkt.	Per oz.
Snowball.....	\$0.30	\$2.50
Giant White.....	.30	2.50
Giant Mixed.....	.30	2.50
Longfellow Red.....	.30	2.50
Choicest Double Mixed.....	.30	2.00

Dracaena Indivisa.....	\$0.10	\$0.30
------------------------	--------	--------

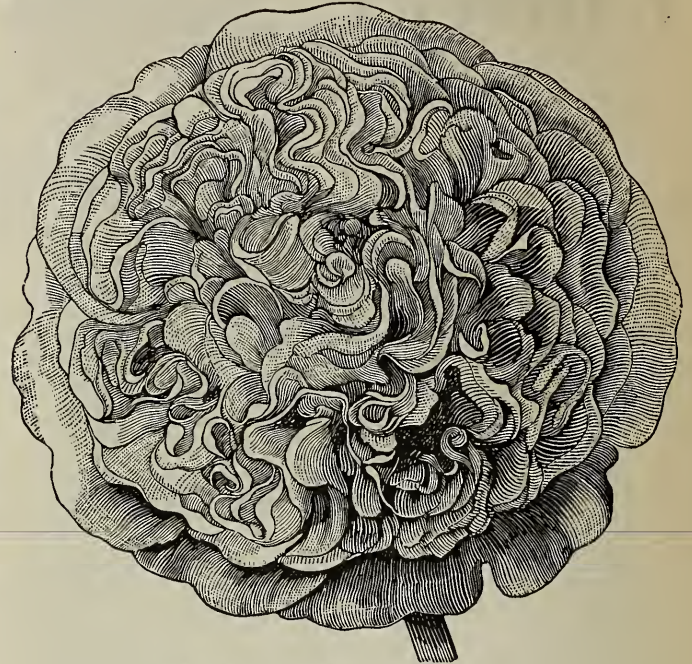
Sow now to make salable plants for next year.

Dracaena Australis. Broad green foliage.....	.20	.75
--	-----	-----

Fern Spores or Seeds. (Fresh). Choice mixed, all varieties. 30 cts. per trade pkt. We can also supply Fern Spores of nearly all the good popular sorts of Adiantum, Pteris, etc., grown by a most careful, reliable fern grower.....

List of varieties sent on application.

Grevillea Robusta.....	.15	.40
------------------------	-----	-----



Chater's Improved Double Hollyhock.

HOLLYHOCK.

THE FINEST DOUBLE.

	Trade pkt.	Per oz.
Chater's Improved Snowball, Pure White....	\$.20	\$.75
“ “ Brilliant Scar'et.....	.20	.75
“ “ Bright Pink.....	.20	.75
“ “ Salmon.....	.20	.75
“ “ Yellow.....	.20	.75
“ “ Choice Mixed.....	.20	.60
“Allegheny,” New Fringed Pink.....	.25	2.50
“ “ Red.....	.25	2.50
“ “ Mixed.....	.25	1.50

Impatiens Sultani Hybrida Mixed.....	\$0.30
--------------------------------------	--------



MYOSOTIS (Forget-Me-Not).

	Trade pkt.	Per oz.
Alpestris Victoria (New Forget-Me-Not). This is, without exception, the proper sort for florists. The plants are compact, the flowers are of a rich blue with a white centre.....	\$0.25	\$1.00
Eliza Fanrobert (Robusta Perfecta). A general favorite for Spring blooming, it also forms a compact bush, and is very large flowering.....	.20	.75
Alpestris (Alpine Forget Me-Not). Blue.....	.15	.40
Palustris. The best sort for cut flowers.....	.25	1.50
Grandiflora Alba. (New). A pure white variety.....	.20	.75
Dissitiflora, Pinkish blue.....	.30	2.00

FLOWER SEEDS—Continued.



Photograph of a House of Allen's Defiance Mignonette.

MIGNONETTE.

ALLEN'S DEFIANCE. New, Large Flowering.

	Trade pkt.	Per oz.
Out-door grown, carefully selected seed. One of the greatest acquisitions of recent introduction. Selections have done as noble work with the Mignonette as with any other florists' flower, and this strain is beyond question the acme of perfection.....	\$0.20	\$0.75
Gabriele Mammoth Dwarf.....	.15	.50
Machet. Improved. Selected from the best specimens of blooms.....	.15	.50
Miles' Spiral.....	.10	.15
Bird's Mammoth. Very long spikes.....	.25	.60
MUSA ENSETE (Abyssinian Banana). Per 10 seeds, 20 cts.; 40 cts. per 25 seeds; 100 seeds, \$1.25.		

Polyanthus.

Choice Mixed. Single.....	.20	.75
“ “ Double.....	.40	2.00

Pyrethrum.

Hybridum. Single mixed.....	.20	.75
“ “ Double mixed.....	.50	
Roseum. Pink.....	.25	
Uliginosum. White.....	.25	

PANSIES.

	Trade pkt.	Per oz.
Pansies. Michell's "Giant Exhibition." This strain deserves its name, "Giant Exhibition." The cream of the Scotch, English, French and German growers is represented in this mixture. For size of bloom, and color also, its distinct markings cannot be excelled, 1/8 oz., 75 cts.	\$0.50	\$5.00
“ Finest Mixed English, large flowers.....	.25	1.00
“ Very Fine Mixed German.....	.20	.75
“ Giant Mixed Trimardeau.....	.30	1.30
“ “ Yellow “.....	.30	1.50
“ “ White “.....	.30	1.50
“ Faust or King of Blacks.....	.25	.85
“ Lord Beaconsfield, Purple Violet.....	.25	.85
“ Snow Queen, Pure White.....	.25	.85
“ Yellow Gem, Pure Yellow.....	.25	.85
“ Emperor William.....	.25	.85
“ Striped Belgian.....	.25	.75
“ Gold Edged, Silver Edged.....	.25	.75
“ Mahogany Color.....	.25	.75
“ Havana Brown.....	.25	.75
“ White.....	.25	.75
“ Yellow with dark eye.....	.25	.75
“ Peacock. Very fine Blue Claret and White.....	.30	1.50



Michell's Prize Fringed Primula.

PRIMULA.

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

Michell's Choicest European Mixture.

Per 1/2 trade pkt., 60 cts.; per trade pkt., \$1.00; per 1-12 oz., \$2.50.

Kermessina Splendens (Fringed)

Bright Crimson with Large Eye.

Per 1/2 trade pkt., 60 cts.; per trade pkt. \$1.00.

	Per 100 seeds
Coccinea. Scarlet fringed, fancy.....	\$0.75
Alba Magnifica. White, fringed, fancy.....	.75
Holborn Blue. Blue, fringed, fancy.....	.75
Globosa. Crimson, fringed, fancy.....	.75
“ Striped, fringed, fancy.....	.75
“ White, fringed, fancy.....	.75
“ Mixed, fringed, fancy.....	.75
Fern Leaved. Mixed, fringed, fancy.....	.75
Double. White, fringed.....	1.00
“ Mixed, fringed.....	1.00
Forbesi. New Baby Primrose. Per trade pkt., 30 cts.	
Stellata. Sutton's New Star. Original pkt. \$1.25.	
Veris. Cowslip. Per pkt., 15 cts.; per oz., 50 cts.	
Vulgaris (English). Per pkt., 30 cts.; per oz., \$1.50.	
Obconica Grandiflora. White. Per 1-16 oz., \$1.00; Per 100 seeds, 30 cts.	
“ Rosea (Pink). Per 100 seeds, 30 cts.	
“ Flmbriata (White). Per trade pkt., 50 cts.	
“ Kermessina (Red). 15 cts. per original packet, 4 pkts. for 55 cts.	
Mixed. Fringed fancy. Per 100 seeds, 40 cts.	



FLOWER SEEDS—Continued.



STOCKS (Ten Week).

The seed we offer is all grown in pots and will produce over 70 per cent. very double flowers.

	1/2 trade pkt.	Trade pkt.	Oz.
Pure White.....	\$0.25	\$0.40	\$2.25
Blood Red.....	.25	.40	2.25
Crimson.....	.25	.40	2.25
Purple and Blue.....	.25	.40	2.25
Yellow.....	.25	.40	2.25
Mixed of all colors.....	.25	.40	2.00
Princess Alice (<i>Cut and Come Again</i>). Without exception the best for outdoor culture, the flowers are very double and pure white.....	.30	.50	3.00
Snowflake (True). The sort used principally for pot culture. Pure white, wall-flowered leaved.....	.30	.50	6.00
Wall-flower leaved, choice mixed.....	.30	.40	2.00
“ “ White.....	.25	.50	3.00
“ “ Blood Red.....	.30	.50	3.00
“ “ Purple.....	.35	.50	3.00
Winter, or Brompton.....	.30	.50	3.00



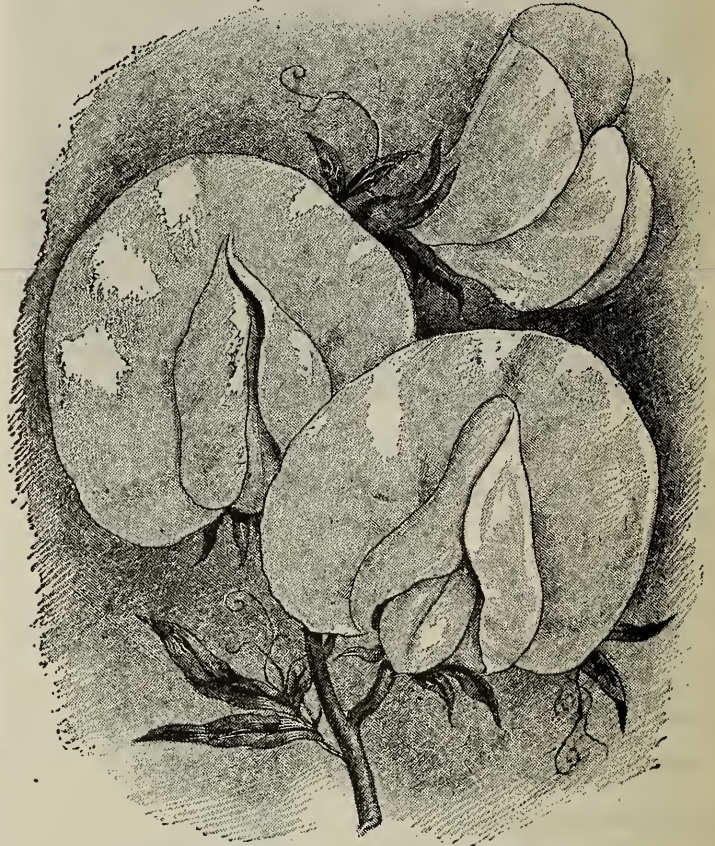
VERBENA

	Trade pkt.	Per oz.
Michell's Mammoth. Choicest mixed. Our own special stock.....	\$0.30	\$1.00
Mammoth Scarlet.....	.30	1.50
“ White.....	.30	1.50
“ Pink.....	.30	1.50

	Trade pkt.	Oz.
Smilax. Fresh crop. Per lb., \$3.50.....	\$0.15	\$0.35
Sweet Rocket. (<i>Hesperis Matronalis</i>). Choice mixed.....	.10	.15
Sweet William. (<i>Dianthus Barbatus</i>). Single mixed.....	.5	.10
Double “.....	.10	.30

VINCA

Rosea. Pink.....	.20	.60
Alba Oculata. White with red eye.....	.20	.60
Alba Pura. Pure white.....	.20	.60
Mixed, all colors.....	.15	.50



Michell's Mammoth Flowering Sweet Peas.

LEADING MAMMOTH FLOWERING VARIETIES

Best for Forcing Under Glass.

	Per oz.	Per lb.
Blanche Burpee. Large pure white.....	\$0.05	\$0.40
Coutesse of Radnor. Best lavender.....	.05	.30
Emily Henderson. Large white.....	.05	.30
Blanche Ferry. Pink.....	.05	.30
Lovely Shell Pink.....	.05	.30
Earliest of all Pink.....	.05	.50
Her Majesty. Brilliant rose.....	.05	.30
Extra Early Blanche Ferry (True). The most profitable variety for forcing; bright pink, with upper petals white.....	.05	.30
Katharine Tracy. Light but brilliant pink, very large flowers. Excellent for forcing.....	.05	.30
Lady Mary Currie. Best clear pink (long stem).....	.05	.35
Mars. The best deep pink.....	.05	.35
Queen of England. White.....	.05	.30
Sadie Burpee. Largest white.....	.10	.75
Mixed Eckfords. All colors.....	.05	.35

TORENIA

	Trade pkt.	Per oz.
Fournierii Grandiflora. The best variety for the florists.....	.30	
Bailloni. Yellow.....	.20	

WALLFLOWER

Extra Fine Mixed Strain of Double.....	.30	1.50
Single Mixed.....	.10	.15
Yellow Double.....	.30	
Dark Brown. Double.....	.30	

VEGETABLE SEEDS

FOR FALL AND WINTER SOWING
IN THE OPEN AIR AND UNDER GLASS

Cauliflower Seed.

Our strain of this valuable market vegetable is the very **finest** that can be secured, grown for us by a specialist, only the finest heads are selected and reserved for seed stock.

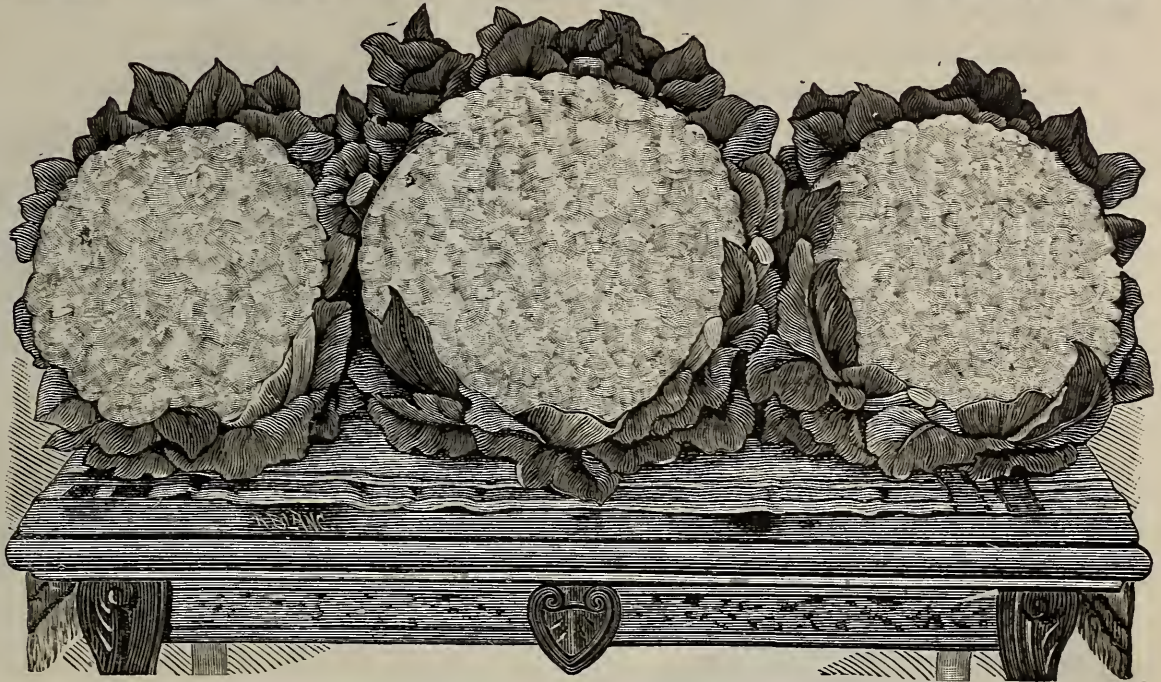
Earliest Snowstorm. The earliest and best of all for forcing; must be kept growing constantly; will not stand a check at any period of its growth. Per pkt., 20c; per ¼ oz., \$1.50; per oz., \$5.00.

Early Snowball. Per pkt., 15c.; per ¼ oz., 65c.; per oz., \$2.25.

Michell's Selected Dwarf Erfurt. Per pkt., 15c.; per ¼ oz., 65c.; per oz., \$2.50.

Lenormand's Short Stem. Per pkt., 10c.; per ¼ oz., 15c. per oz., 50c.

Vitch's Autumn Giant. Per pkt., 10c.; per ¼ oz., 15c.; per oz., 40c.

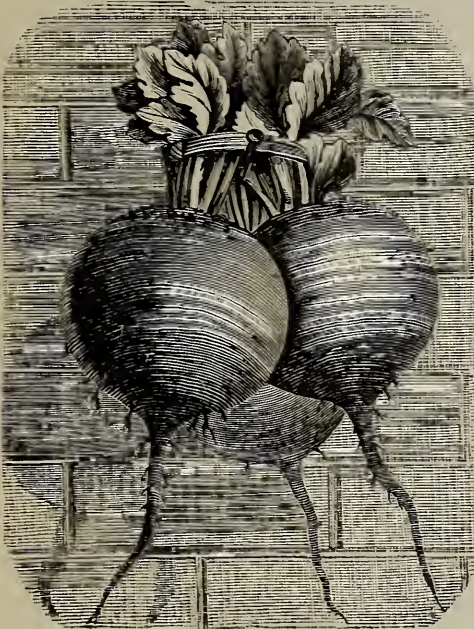


MICHELL'S SPECIAL STRAIN SELECTED ERFURT CAULIFLOWER.

KALE.

Dwarf Green Curled. Very hardy; leaves numerous, frilled, and of excellent quality. Per oz., 7c.; per ¼ lb., 15c.; per lb., 50c.

New Imperial, or Long Standing. A beautiful curled and crimped sort. Per oz., 5c; per ¼ lb., 15c.; per lb., 50c.



ECLIPSE BEET.

BEET.

	¼ lb.	Per lb.	5 lbs.	Bush.
Eclipse Extra Early	\$0.15	\$0.40	\$1.75	\$6.50
Crosby's Egyptian	.15	.50	2.25	7.50
Carter's Excelsior	.20	.65	2.75	7.50

CARROT.

	Per oz.	¼ lb.	Per lb.
Very Early Short Horn	\$0.10	\$0.25	\$0.75
Early Scarlet Horn	.10	.20	.60

CORN SALAD.

	Oz.	¼ lb.	Per lb.	5 lb.
Large Round Leaved	\$0.05	\$0.15	\$0.40	\$1.75

CUCUMBER SEEDS.

English Prize.

Tender and True	per pkt.,	\$0.15
Long Gun (Pierson's)	The best of all	.15
Telegraph	"	.15
Zion House	"	.15
Marquis of Lorne	"	.15

Also all other varieties.

LETTUCE

"All Right" (Michell's Spring and Autumn.) Per oz., 20c.; per ¼ lb., 60c.; per lb., \$2.00.

Boston Market (White Seeded). Per oz., 12c.; per ¼ lb., 30c.; per lb., \$1.00

Big Boston. Per oz., 15c.; per ¼ lb., 40c.; per lb., \$1.50.

California Cream Butter. Per oz., 10c.; per ¼ lb., 30c.; per lb., \$1.10.

Denver Market (Forcing). Per oz., 10c; per ¼ lb., 35c; per lb., \$1.10.

Dutch Butter. Spotted (Improved). Per oz., 15c; per ¼ lb., 35c.; per lb., \$1.25.

Emp'ror Forcing. (Excellent). Per oz., 15c.; per ¼ lb., 35c; per lb., \$1.25.

Golden Queen. Per oz., 12c. per ¼ lb., 35c.; per lb., \$1.10.

Grand Rapids Forcing. Per oz., 12c.; per ¼ lb., 30c.; per lb., \$1.00.

Silver Ball. (True). Per oz., 12c.; per ¼ lb., 35c.; per lb., \$1.25.

Wonderful. Per oz., 18c.; per ¼ lb., 55c.; per lb., \$1.90.



Michell's "All Right" Spring and Autumn Lettuce.

CABBAGE SEED.

Early Jersey Wakefield. The best for early use; of excellent quality, good size and sure to head; extra fine selected stock.

Per oz., 25c.; per ¼ lb., 85c.; per lb., \$3.00.

Large Jersey Wakefield.

Per oz., 30c.; per ¼ lb., 90c.; per lb., \$3.25.

Henderson's Early Summer. A second early sort with large, solid heads, coming in a few days later than the Wakefield,

Per oz., 20c.; per ¼ lb., 60c.; per lb., \$2.00.

Early Winnigstadt.

Per oz., 15c; per ¼ lb., 50c.; per lb., \$1.50.

Early York.

Per oz., 15c.; per ¼ lb., 50c.; per lb., \$1.50.

Also all other varieties.



VEGETABLE SEEDS.—Continued.

MUSHROOM SPAWN.

GENUINE ENGLISH MILLTRACK.

“Michell's Superior Brand.”

Fresh shipments are received every month from the best maker in England.

We have received a large number of testimonials from our customers stating that they never had such good, quick, large crops of the finest quality mushrooms as from spawn they purchased from us.

SWARTHMORE, June 25, 1901.

DEAR SIR:

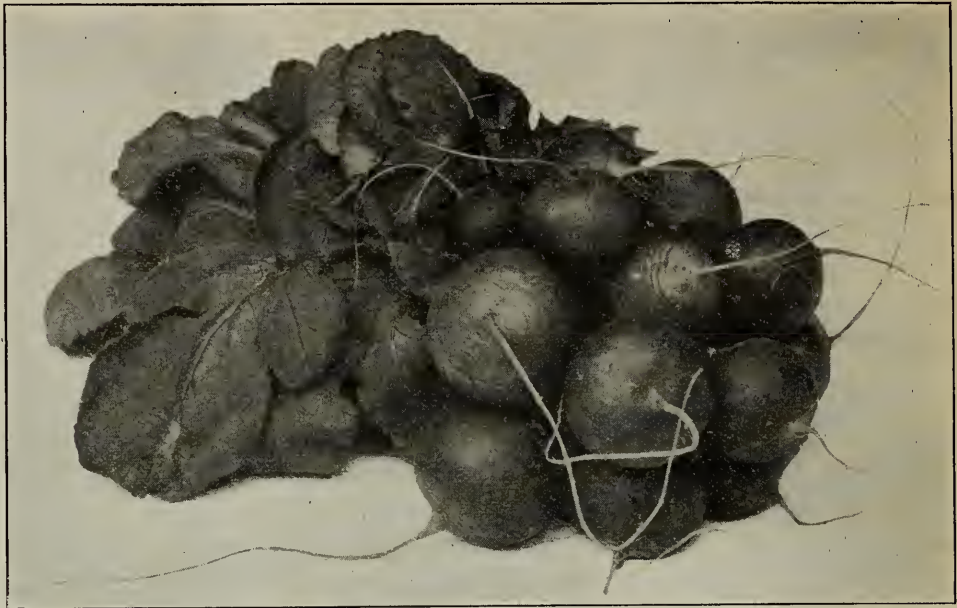
Book us for — lbs. of fresh spawn for the 1st of September. I must say we have always bought of you and had good spawn, especially the last lot which was extra fine.

Very truly,

J. D. E. & Son.

We have the pleasure of supplying a number of the largest mushroom growers.

Per brick\$0.15 | Per 100 lbs\$ 6.00
 “ doz. bricks..... 1.50 | “ 1000 lbs..... 55.00
 25-lb. lots at 100-lb. rate.
 Original case lots containing about 250 lbs. at 1000-lb. rate.



Michell's Private Stock Cardinal Globe Radish.

RADISH

	Oz.	¼ lb.	Lb.
Black Spanish (long).....	\$0.07	\$0.15	\$0.50
Black Spanish (round).....	.07	.15	.50
Brightest Scarlet half-long.....	.07	.15	.50
California White Winter.....	.07	.20	.60
Cardinal Globe (true) (5 lbs. \$2.75).....	.07	.20	.60
Early French Breakfast.....	.07	.15	.50
Extra Early White Forcing, olive shaped or globe.....	.10	.25	.80
Fireball.....	.07	.20	.60
Scarlet China Winter half-long.....	.07	.20	.60
Scarlet China (round).....	.10	.25	.80
Scarlet Forcing or Button.....	.07	.20	.60
White Forcing or Button.....	.07	.20	.60
White Box (Myers' Stock).....	.07	.15	.45
White Box (Felton's), for forcing (Private Stock).....	.10	.25	.90



TOMATO SEED.

For Forcing.

	Pkt.	Oz.	¼ lb.	Lb.
Lorillard. True original stock.....	\$0.07	\$0.30	\$1.00	\$3.50
Livingston's Stone. Excellent.....	.07	.15	.50	1.75
Mayflower. True.....	.07	.20	.60	2.00
Best of All (Sutton's) (Imported). Per original large pkt. 40c.				
Eclipse “ “ “ “ “ “ 40c.				



True Lorillard Tomato.

SPINACH.

	¼ lb.	Lb.	10 lb.	Bu.
Bloomsdale Savoy (American).....	\$0.08	\$0.20	\$1.90	\$6.00
Long Standing (Imported).....	.08	.20	1.90	6.00
Victoria, New Long Standing.....	.08	.20	1.90	6.00
Prickly Seeded.....	.08	.20	1.90	6.00

PARSLEY.

Covent Garden, curled, Oz.....	\$0.10
¼ lb.....	.20
Lb.....	.75
Extra Curled (Perpetual). Oz.....	\$0.10
¼ lb.....	.20
Lb.....	.60
Champion Moss, curled, Oz.....	\$0.10
¼ lb.....	.20
Lb.....	.60
Fern Leaved, curled, Oz.....	\$0.10
¼ lb.....	.25
Lb.....	.80



Michell's Strain Bloomsdale Savoy Spinach.

GRASS AND CLOVER SEEDS.

HEADQUARTERS FOR THE
VERY BEST QUALITY ONLY

Michell's Own Special Formulas of Lawn Grass Seed Mixtures.

Michell's "None-Superior Evergreen" Lawn Grass Seed.
This mixture is made of the finest varieties, presenting the appearance of the lawn like a bed of dark green velvet. We can safely say that there is no better mixture in the market. The seeds used are all fresh and re-cleaned, and enough white clover is added to make it strong and durable. Per qt., 20c.; 85c. per peck; \$3.25 per bushel of 20 lbs.; (five to ten bushel lots \$3.15 per pushel.)

Please note that we give 20 pounds per bushel, which is equivalent to 1 1/3 bushels.

- Fairmount or Central Park Lawn Mixture.** A very fine mixture, which we can highly recommend. Qt. 10c.; pk. 60c.; bush. (15 lbs.) \$2.25; five to ten bushel lots \$2.15 bush.
- Phila. Country Club Golf Grounds Mixture.** P. F. Foy's special formula. Strictly reliable. \$2.25 per bu.; five bu. lots at \$2.10 per bu. Special price on application for larger quantities.
- Michell's Lawn Tennis Mixture.** Contains a special mixture of short growing varieties. Bush. of 20 lbs. \$3.50.
- Michell's Shady Lawn Mixtures.** Specially adapted for lawns on which there are trees, and where the usual grass seeds do not thrive. Peck, 95c.; bush. of 18 lbs., \$3.50.

Michell's Putting Greens Mixture. 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. Bush. of 20 lbs. \$3.50. Ask for special price on quantity.

Michell's Special Formula Permanent Pasture Grass Seed.

20 lbs. per bushel. \$2.75 per bu.; 5 bu. lots, \$2.60 per bu.; 10 bu. lots and over at \$2.50 per bu.

This special mixture is made by us after careful study of the very best permanent, hardy varieties of grasses, such as will produce a quick growth and of a permanent nature. All the different varieties contained in this special formula are especially adapted either for cutting for hay or pasturing horses and cattle, and can be relied upon to give the very best results. We recommend this mixture either for making entirely new pasture fields, or for replenishing partly worn out pastures.

2 1/2 bushels per acre is the proper quantity to sow on new fields, whereas 1 to 1 1/2 bushels per acre is sufficient for re-sowing and replenishing old fields.

P. S.—We have numerous unsolicited testimonials from our best customers, praising the results derived from this mixture.

SEPARATE

GRASS SEEDS.

VARIETIES

- Awnless Brome Grass (*Bromus inermis*).** A valuable grass for light, dry soils. Will stand long droughts and produce heavy growth where other grasses frequently fail. The United States Agricultural Department has been making repeated tests of this variety with the best results. 40 lbs. to the acre. Lb., 20c.; bushel (14 lbs.), \$2.40; 100 lbs., \$14.00.
- Blue Grass (*Kentucky*).** Extra fancy cleaned. One of the most valuable sorts for lawn purposes, and as a pasture grass is indispensable. This grade is the best for sowing lawns. Lb., 15c.; bushel (14 lbs.), \$1.75; (original sacks, containing eight bushels, \$1.55 per bushel.)
- Creeping Bent Grass (*Agrostis stolonifera*).** Excellent for lawns, succeeds well in all conditions, makes a low velvety growth. Per lb., 20c.; bushel (20 lbs.), \$4.00; 100 lbs. \$19.00.
- Canadian Blue Grass.** Adapted especially to high, dry situations. Per lb., 12c.; bushel (14 lbs.), \$1.40; \$9.00 per 100 lbs.
- Crested Dogstail.** An excellent grass for hard, dry soils, valuable for pastures or lawns. 25 lbs. to acre. Lb., 30c.; bushel (20 lbs.), \$4.50.
- English Rye Grass (*Perennial Rye*).** Lb., 15c.; bushel (24 lbs.) \$2.00; \$7.50 per 100 lbs.
- Fancy Herd or Red Top.** Extra re-cleaned seed, free from chaff. Per lb., 20c.; bushel (32 lbs.), \$5.00; \$14.50 per 100 lbs.

- Herd or Red Top Grass.** Lb., 12c.; bushel (10 lbs.), 90c.; 50 lb sack, \$3.75.
- Hard Fescue.** Thrives well in dry situations where many other grasses fail. 30 lbs. to the acre. Lb., 20c.; bushel (20 lbs.), \$3.50.
- Italian Rye Grass.** Lb., 15c.; bushel (22 lbs.), \$2.00.
- Meadow Fescue (*English Blue Grass*).** An excellent grass for permanent pasture or hay; the foliage is highly nutritious. Lb., 15c.; bushel (22 lbs.), \$3.00.
- Natural Green Grass.** Lb., 15c.; bushel (14 lbs.), \$1.75.
- Orchard Grass.** For pasture, sowing under orchards or shady places. Lb., 15c.; bushel (14 lbs.), \$1.85.
- Rhode Island Bent Grass (*Agrostis Canina*).** Resembles Herds Grass, forming a fine turf even on thin soils. Doing especially well in salt atmospheres. Sow 40 lbs. to the acre. Per lb., 20c.; bushel (15 lbs.), \$2.25.
- Sheeps Fescue (*Festuca Ovina*).** Sow 40 lbs. to the acre. Per lb., 20c.; bushel (12 lbs.), \$2.25.
- Sweet Vernal (*Perennial*).** Very fragrant. Lb., 50c.; 5 lbs., \$2.25.
- Wood Meadow Grass (*Poa Nemoralis*).** Particularly adapted for pleasure grounds and lawns; will grow under trees where few other grasses can exist. Lb., 30c.; bushel (14 lbs.), \$4.00.

CLOVER SEEDS, ETC.

	Per lb.	Per bush.
Alsike or Swedish. Valuable for pasturage or ensilage.....	20c.	\$ 9.50
Alfalfa or Lucerne. Sow early in Spring to secure a good stand before Winter.....	15c.	7.20
Bokhara Clover. Excellent for bee food. 10 lbs. \$2.25.....	25c.	
Red Clover. The seed we offer is re-cleaned and free from weeds.....	15c.	7.50
Scarlet or Crimson Clover. Choice Delaware grown.....	10c.	4.25

	Per lb.	Per bush.
White Dutch Clover. The best variety for lawns; remains green throughout the season; highest grade of seed only. 10 lb., \$1.90.....	20c.	\$10.80
MILLET. (Prices Fluctuate.)		
Egyptian or East India Pearl Millet. Grows from eight to ten feet high. Sow three to five pounds per acre. 10 lbs. \$2.00.....	20c.	
German or Golden Millet. Best Tennessee grown, 10c.		1.25
Hungarian Millet.....	08c.	1.15

WHEAT.

	Per lb.	Per bu.		Per lb.	Per bu.
Jones' Winter Fife...08c.		\$1.25	Fultz.....08c.		\$1.25

RYE.

	Per bu.
Pennsylvania White Winter.....	\$1.00

NEW CARNATION, "MRS. E. A. NELSON"

ANNOUNCEMENT

We take pleasure in announcing that the new pink carnation, the "Mrs. E. A. Nelson," will be distributed in the Spring of 1902.

In offering the "Mrs. E. A. Nelson" to the trade, we do so thoroughly convinced that, as a commercial variety, it will rank among the very best that were ever introduced, and that all the claims ever made for it will be fully verified by all those who may give it a trial. Those who saw it growing at various seasons during the past four years are unanimous in declaring it to be **unquestionably the best commercial** pink carnation in sight.

Briefly stated, the "Mrs. E. A. Nelson" possesses the following meritorious points:

Size—The average bloom, under ordinary culture, exceeds three inches in diameter. When disbudded it reaches $3\frac{3}{4}$ and 4 inches.

Color—A pure, glistening pink, similar to that of Joost, showing equally well in day time and under artificial light.

Calyx—Strong and absolutely non-bursting.

Stem—2 to $2\frac{1}{2}$ feet, strong and erect, sustaining the largest blooms. No other carnation surpasses it in this respect.

Blooming qualities—Although a "fancy" of the highest order, it is withal an early, profuse and continuous bloomer. Scott, in its palmy days, never surpassed the "E. A. Nelson" as to continuity and quantity of blooms.

Habit of growth—Just what the grower admires in a carnation. Strong, clean and vigorous, plants making no idle grass, but every shoot a flower producer. It lifts easily and suffers no setback under the most discouraging conditions, which is but another proof of its health and vigor.

Keeping qualities—As good as the best; blooms shipped from Indianapolis to Boston arriving at their destination in splendid condition. This fact is worthy of note because of the distance between the two points, necessitating three transfers.

Record—Scored 94 points in Boston and $91\frac{1}{2}$ in Cincinnati on March 9th.

What the trade journals say about the "E. A. Nelson":

The American Florist, March 16th, 1901:

"The carnation exhibition, Saturday, March 9th, at the rooms of the Cincinnati Florists Society, was the most successful exhibition of the season. Fully 3000 people viewed the flowers during the afternoon, and the stock on exhibition was certainly very fine; it would be hard to tell which vase was the best. The variety which seemed to attract more attention than anything else was the "Mrs. E. A. Nelson," grown by Mr. Nelson, of Indianapolis. The writer does not hesitate to state that in his estimation it is the best thing ever placed on exhibition in the club rooms, which is saying a great deal. It scored $91\frac{1}{2}$ points."

From *The Florists' Review*, April 25:

"At Kuehn's the past week was seen that fine pink carnation 'Mrs. Nelson,' sent out by E. A. Nelson, of Indianapolis, Ind. Nothing like it has ever been seen, and we can safely say that it is



NEW CARNATION, "MRS. E. A. NELSON."

the finest pink carnation yet. It has all the requirements, stem, calyx, color and keeping qualities. Mr. Nelson surely has a treasure."

Mr. E. G. Gillett, of Cincinnati, writes to the *Florists' Exchange*, March 30th, 1901.

"During the past week it was my pleasure to see the new pink carnation, "Mrs. E. A. Nelson," as it is grown by the raiser, E. A. Nelson, at Indianapolis. He has one house 100 feet long, planted of this variety. It is a magnificent grower, with long stiff stems like those of its parent, Armazindy, and the buds are just as thickly produced as they are by Wm. Scott, the other parent. I am told 500 blooms a week have been cut all winter long, and judging from the flowers on the plants the day I saw them, I do not think the number is overestimated. It is certainly a fine commercial sort and will readily pass for a fancy if wished to be put in that class."

The "Mrs. E. A. Nelson" will be ready for distribution February 1st, 1902. Orders will be filled strictly in rotation on the principle, "First come, first served."

PRICES.

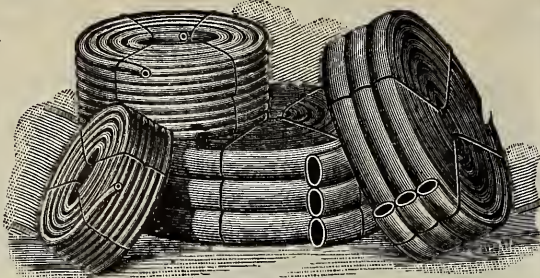
Strong, Healthy, Well-Rooted Cuttings.

1 dozen	\$ 2.50
25	3.50
50	6.00
100	10.00
1000	80.00

250 at 1000 rates.

MICHELL'S GUARANTEED RUBBER HOSE.

We are
Headquarters
on
Greenhouse
Hose



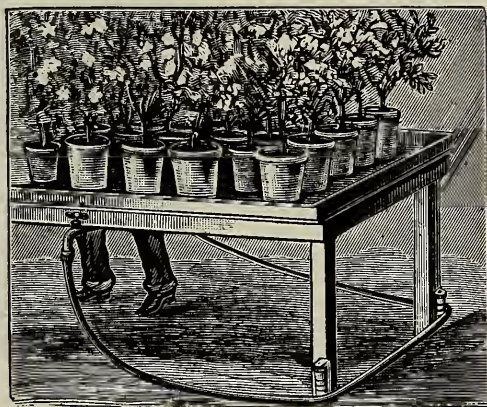
Standard Brand, 3/4 inch.....	per foot, \$0.10
3-Ply Extra Standard Brand, 3/4 inch.....	.....11 1/2
4-Ply " " " 3/4 ".....	.....14
4-Ply " " " 1/2 ".....	.....11
Chicago Electric, 1/2 inch.....	.....15

HOSE MENDERS.



COOPER HOSE MENDER—All Brass.

1/2 and 3/4 inch.....	each, 8c.	per doz., 75c.
Woodason's.....	5c.	50c.
Hudson's.....	4c.	42c.



SCHUCK'S HOSE PROTECTOR.

The best invention for protecting hose from breakage around greenhouse benches. 25 cents each; \$2.50 per dozen.

NOZZLES.

Boston Spray Nozzle. Made of copper. Fine or coarse spray.....	each, \$0.50
Boss Nozzle.....	40
Rainmaker.....	35
Gem.....	30

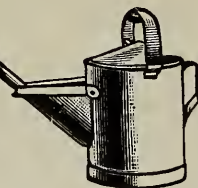


Watering Cans

The best and most durable watering pot made. Each has two roses, one fine and one coarse.

4 quart, round, \$1.44; oval, 1.75
6 " " 1.67; " 1.89
8 " " 1.80; " 2.12
12 " " 2.03; " 2.34
16 " " 2.84; " 3.20

Wotherspoon's
Make
Galvanized
Water Pots.



GALVANIZED IRON CLAD WATERING CANS

The best cheap watering can in the market. Very durable. Sizes 4 to 20 qts. 30c. to \$1.50 each.

SYRINGES

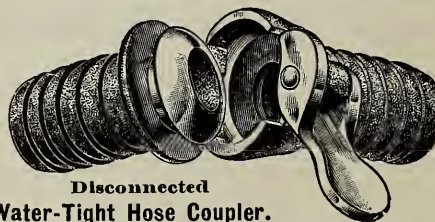


DEAKIN'S BRASS GARDEN SYRINGES.

No. A. 1 stream and spray hose, 12 x 1 inches.....	\$1.80
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, 18 1/2 x 1 5-16 inches.....	3.75
No. 5. 1 " " " 18 x 1 1/2 ".....	5.75
No. H. 18 inches long, 1 1/2 inches in diameter (with movable spray, \$2.30)	2.15

Brass Tube Syringes, \$1.35 each.

WATER-TIGHT COUPLINGS.



Disconnected
Water-Tight Hose Coupler.

Instantaneous in operation. Simplicity itself. Can be operated by a child. No screws to get out of order. Nothing to get damaged or broken. Per pair, 22c.; per dozen pairs, \$2 20.

HOSE CROOKS.

PREVENT YOUR HOSE FROM BREAKING.



ACME HOSE CROOK AND SWIVEL JOINT.

Saves the hose and doubles its life. Attached to ground pipe or spigot. Bending of the hose is avoided. Hose does not wear out from the friction of the water, but from the constant bending and twisting to which it is subjected.

The use of the crook removes the greatest cause of wear. Each, 45c.; per dozen, \$4.50.

PLANT STAKES

We are headquarters on these and cannot be undersold.

No. 10 STEEL GALVANIZED.

	Per 100	Per 1000		Per 100	Per 1000
2 feet long.....	\$0.45	\$4.00	4 feet long.....	\$0.90	\$8.00
2 1/2 " ".....	.55	5.00	4 1/2 " ".....	1.00	9.00
3 " ".....	.65	6.00	5 " ".....	1.10	10.00
3 1/2 " ".....	.75	7.00	6 " ".....	1.25	11.50

No. 8 STEEL GALVANIZED.

For staking American Beauty and other strong, tall growing Roses

	Per 100	Per 1000		Per 100	Per 1000
2 feet long.....	\$0.55	\$5.00	4 feet long.....	\$1.10	\$9.60
2 1/2 " ".....	.70	6.00	4 1/2 " ".....	1.25	10.80
3 " ".....	.80	7.20	5 " ".....	1.40	12.00
3 1/2 " ".....	.95	8.40	6 " ".....	1.60	14.40

HYACINTH STAKES (Wood).

DYED GREEN.

	Per 100	Per 1000		Per 100	Per 1000
12 inch.....	\$0.15	\$0.85	24 inch.....	\$0.25	\$1.75
18 ".....	.20	1.25			

For Staking ROSES and CHRYSANTHEMUMS.

Write for special quotations in lots of 2,000 and over.

GALVANIZED WIRE—For Supporting Plant Stakes.

No. 16, per roll of 12 lbs.....	\$0.70	No. 20, per roll of 12 lbs.....	\$0.90
No. 18, " 12 ".....	.80	No. 22, " 12 ".....	1.05

Cane Stakes.....Per 100, 60c.; per 1000, \$5.00
 " " Extra long, selected..... " 70c.; " 6.00

UNPAINTED STAKES OR DOWELS (Wood).

	Per 100	Per 1000		Per 100	Per 1000
36 in. long, 3-16 in. diam. \$0.60	\$4.50	42 in. long, 3/8 in. diam. \$0.60	\$5.00		
36 " " 1/4 " .50	4.00	42 " " 3/8 " .65	5.25		
36 " " 3/8 " .50	4.00	42 " " 1/2 " .85	7.00		

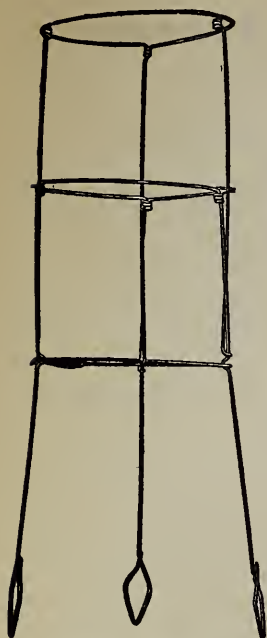
We can supply these Dowels, dyed green, 50c. per 1000 additional.

Green Painted Tapering Plant Stakes.

Size.....1 1/2 ft.	2 ft.	2 1/2 ft.	3 ft.	3 1/2 ft.	4 ft.	5 ft.
Per doz.....	\$0.12	\$0.22	\$0.33	\$0.40	\$0.52	\$0.60
Per 100.....	.80	1.40	2.10	2.65	3.35	4.35

Green Painted Heavy or Dahlia Stakes.

Size.....	3 ft.	3 1/2 ft.	4 ft.	5 ft.	6 ft.
Per doz.....	\$0.60	\$0.70	\$0.80	\$1.00	\$1.20
Per 100.....	3.85	4.50	5.15	6.40	7.65



Carnation Supports....

“MODEL.”

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.

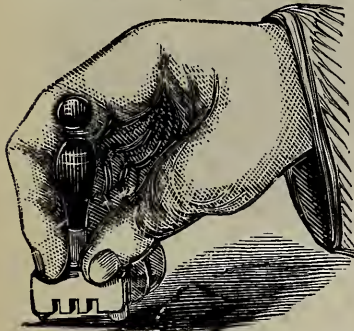
	F. O. B. Phila.		F. O. B. Factory.	
	Per 100	Per 1000	Per 100	Per 1000
2 ring,	\$2.75	\$25.00	\$2.50	\$22.50
3 ring,	3.00	27.50	2.75	25.00

“Model” Three Ring

ZEMENTINE For Shading Glass

The very best material for shading greenhouse and hot bed sash. Far superior to whitewash. 15 cts. per lb. package; 10 lbs. for \$1.40.

UNIVERSAL GLAZIERS' DIAMOND.

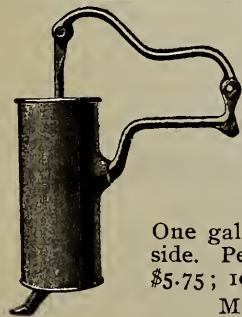


Hold the Diamond as shown in cut (against the ruler). Place it perpendicular on the glass so that it rests on the Diamond and Guide Wheel—the Wheel towards you. Press on it gradually, until it makes a singing sound, not a harsh noise.

Draw over the glass slowly and uniformly, never cut twice in the same place. Price \$2.50.

STEEL WHEEL GLASS CUTTERS. (Very Good.)

15 cents each; 4 for 50 cents.



MASTICA FOR GLAZING GREENHOUSES New or Old

Elastic, adhesive, easy to apply. Used now extensively and highly recommended by all the up-to-date gardeners and florists.

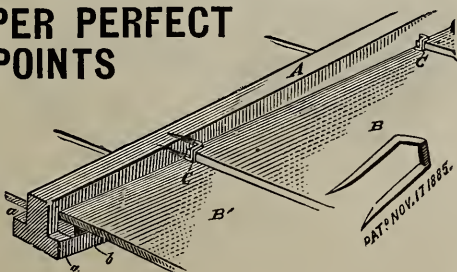
Immense quantities were used last season.

One gallon will cover about 300 running feet, one side. Per gallon \$1.25; half gallon 65 cts.; 5 gallons \$5.75; 10 gallons and over, \$1.10 per gallon.

Machines for applying Mastica, \$1.25 each.

THE VAN REYPER PERFECT GLAZING POINTS

Made of steel wire and galvanized, having double points and lap over the glass in such a manner as to positively keep it from sliding. They may be used on either side of the sash bar, thus preventing the annoyance of rights and lefts. Per box of 1000, 60 cts.; 5000 lots at 55 cts. per 1000. Pincers for driving, 50 cts.



SIEBERT'S PRACTICAL GLAZING POINTS.

Two sizes: 5/8 and 7/8 in. long. Per lb. 40 cts.

SCOLLAY'S PUTTY DISTRIBUTOR.

The best appliance for distributing putty. It has been used by a large number of the leading florists, who have proven its merits. One day's work by the old method of glazing can easily be done in four hours by the use of the Distributor.

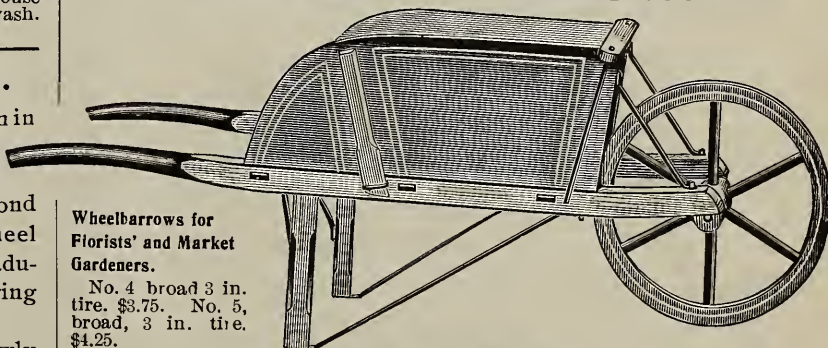
Price, each.....75 cts.
By mail.....85 cts.



SCOLLAY'S Rubber Sprinkler.

Large size, price, each 75 cts., \$7.80 per dozen.
Small size, 50 cts. each, \$5.20 per dozen.

EASTERN BARROW.

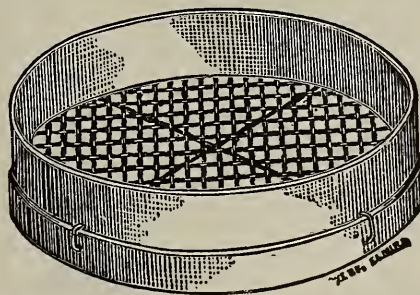


Wheelbarrows for Florists' and Market Gardeners.

No. 4 broad 3 in. tire. \$3.75. No. 5, broad, 3 in. tire. \$4.25.

JACOB'S BARROWS.

No. 2, \$3.00. No. 3, \$3.25. No. 4, \$3.75.



FLORISTS' SIEVES

For Sand and Soil.

Best quality wire.

20 inch.....55 cts. each.
18 inch.....45 cts. each.

Palmer's Hot Bed Mats

FROST PROOF.

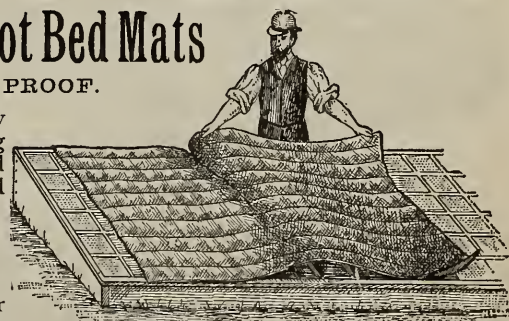
Made expressly for winter covering of hot beds, cold frames, plants and seeds of all kinds.

Indestructible
Cheap and Warm.

Will not harbor mice or vermin. Easy handling. Have now been in practical use three years. Costing less than half as much as old fashioned straw mats and entirely taking their place.

Size 76 x 76 inches, fully covering two regular size hot bed sash, \$1.10 each, \$13.00 per doz.

Size 40 x 76 inches, fully covering one hot bed sash, 80 cts. each, \$9.25 per doz.





The New "Superior" Iron Plant Stand showing a Palm in TILTING position.

"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.

Height	Size of Plates	Price
12 inch	5x7	\$.75
18 "	5x7	.80
18 "	8x10 1/2	.95
24 "	8x10 1/2	1.05
24 "	8x12	1.15
30 "	8x10 1/2	1.20
30 "	8x12	1.30
36 "	8x10 1/2	1.30
36 "	8x12	1.40
42 "	8x10 1/2	1.40
42 "	8x12	1.50
48 "	8x12	1.60
60 "	8x12	1.70
72 "	8x12	1.80

"STAR" IRON PLANT STANDS

Somewhat similar to the above excepting that they are not fitted with the tilting device, not enameled.

12 inches high	\$.60	30 inches high	\$1.00
18 " "	.70	36 " "	1.25
24 " "	.85		



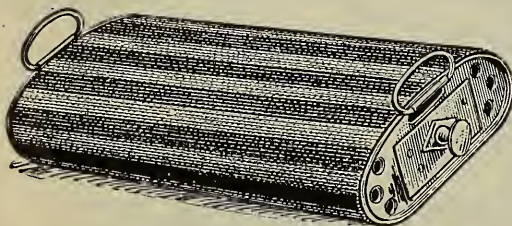
WATERS' Improved Tree Pruners.

With Pole attached.

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

4-foot pole	\$.80
6 "	.90
8 "	1.00
10 "	1.10
12 "	1.20
14 "	1.30

Extra Cutting Blade, 25c.



Lehman Heater, No. 5.

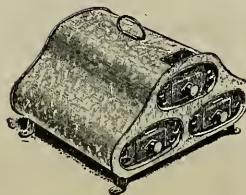
Lehman's Improved Wagon Heater.

135,000 in use.

At last we have discovered 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:

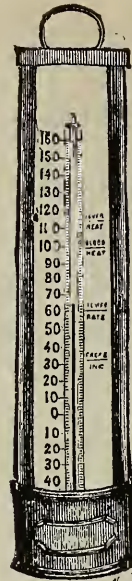
No. 10, 14 inches long, 16 inches wide, 10 inches high containing three drawers	\$.75 each.
No. 5, 14 inches long, made with white metal ends	2.75 each.



Lehman Heater No. 10.

Coal for Lehman Heater.

85c. per dozen Bricks, per 100, \$6.50. One Brick will furnish heat for 15 hours or can be extinguished and relighted at will.



TIN CASE, FIG. 1

Thermometers.

Mushroom Bed Thermometers.

Very best quality, with Brass Tip\$1.35 each.

Florists' Thermometers.

	Each	Per doz.
7-inch	\$.12	\$1.25
8 " tin	.15	1.60
10 " "	.20	2.00

SPECIAL—Florists' Distant Reading 25c. each; \$2.50 per doz.

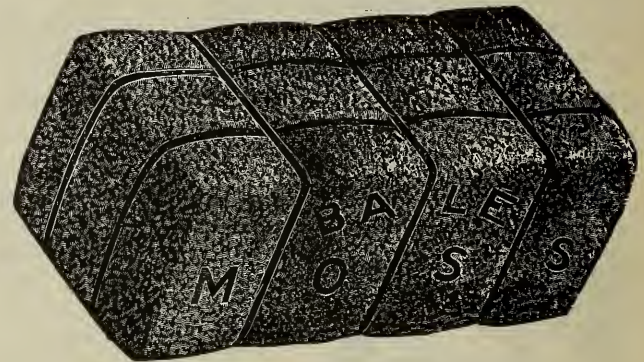
3-Point Test. Guaranteed Accurate.

	Each	Per doz.
8-inch	\$.40	\$4.00
10 " "	.55	5.50

Maximum and Minimum.

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

8-inch	\$.25 each; \$6.00 per 1/4 doz.
10 " "	2.50 " 6.75 per 1/4 doz.



MOSS, Etc.

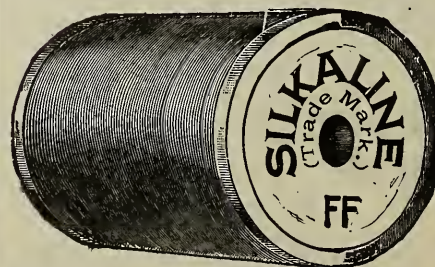
	Per Bale	Per Barrel	Per 5-bbl. Bale
Sphagnum, dry	\$.75	\$1.15	\$2.50
Sphagnum, live		1.35	
Green Lump		1.25	
Green Sheet		2.50	

PEAT.

	Per Barrel
Jersey	\$1.15
Lapp's Orchid	1.75

TYING MATERIALS.

Green Silkaline.



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

Price:

Per lb.	\$.25
Per spool	.20
Twine (Jute), 2, 3, or 4 ply	15c. per lb.
Twine. All kinds at lowest prices.	
Raffia.	17c. per lb., 10 lbs., \$1.50, \$12.50 per 100 lbs.

COCOA FIBRE.

Genuine	100 lbs., \$1.50, F. O. B. Philadelphia.
"	1000 lbs., 9.00, " "
"	2000 lbs., 17.50, " "
"	\$9.00 per ton, F. O. B. Factory.

TIN FOIL.

15c. per lb.; 2 lbs., 25c.; 5 lbs., 60c.; 10 lbs., \$1.15.

GLASS VASES for
CUT FLOWERS.



FLORISTS' CUT FLOWER BOXES—Wood.

These boxes are the best and cheapest; made of hard wood, bound on edges with brass, and fitted in every way to stand rough usage. Each box forms a lid or cover for the other. Three sizes; three boxes to a set.

30-inch, \$3.00 per set. 36-inch, \$3.75 per set. 48-inch, \$4.00 per set.

CUT FLOWER BOXES—Paper.

PATENT FOLDING.

	Per 100	Per 1000
10 x 6 x 3 1/4	\$1.75	\$15.00
11 x 6 1/4 x 3 1/2	1.90	17.50
12 x 6 x 3 1/2	2.20	20.00
13 x 3 1/2 x 2 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 1/2	3.00	28.00
18 x 5 x 3	2.25	21.00
18 x 6 x 3 1/2	2.90	27.00
18 x 7 1/2 x 3 1/2	3.20	30.00
19 x 5 x 3 1/4	2.70	25.00
21 x 5 x 3 1/4	3.20	30.00
21 x 7 x 3 1/2	3.40	32.50
21 x 8 x 4	3.70	35.00
23 x 5 x 3 1/2	3.40	32.00
23 x 7 x 3 1/2	3.70	35.00
24 x 8 x 4	4.10	39.00
24 x 8 x 5	4.40	42.50

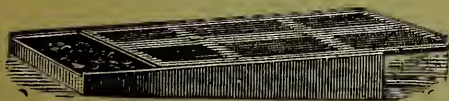
25 AT 100 RATES; 250 AT 1000 RATES.



No.	Height	Each	Per Doz.
625	8 inch	\$.25	\$2.50
641	12 "	.45	5.00

Also a large assortment of latest styles in Glass Vases at very low prices.

Oiled Muslin or Plant Bed Cloth



Light Grade—4 cts. per yard.
Piece of about 65 yards, 3 1/2 cts. per yard.

Medium Grade—8 cts. per yard.
Piece of about 60 yards, 7 cts. per yard.

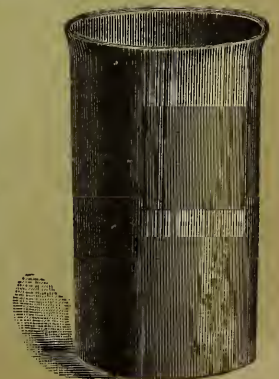
Heavy Grade—10 1/2 cts. per yard.
Per piece of about 40 yards, 10 cts. per yard.

These goods are now extensively used by florists for shading the greenhouses in preference to the old style of white-washing the glass.

CUT FLOWER VASES.

Made of Wood Fibre. Unbreakable and Practical.

No.	Diam. in inside.	Depth in inside.	Each.	Per Doz.
0	8	13	\$.40	\$4.35
1	5 1/2	10	.35	3.80
2	4 1/2	9	.30	3.25
3	4	6	.25	2.75
4	3	4 1/2	.20	2.20
00	9	21	.75	8.75
11	5	18	.50	5.35
22	4 1/2	15	.40	4.35
33	4	12	.35	3.80
44	3	9	.30	3.25



From
P. O.
County
State

Henry F. Michell

SEEDS BULBS AND
~~~~~      IMPLEMENTS

1018 Market Street,  
Philadelphia, Pa.





# FERTILIZERS, INSECTICIDES, ETC.

SOLD WITH OUR GUARANTEE

## FERTILIZERS

STRICTLY HIGHEST GRADE

**Bone Flour.** Ground perfectly fine. An excellent fertilizer for pot plants or beds where an immediate effect is wanted. 100 lbs. \$2.25; bag or bbl. of 200 lbs., \$4.00; per ton, \$36.00.

**Bowker's Greenhouse Chemicals.** One of the very best all around fertilizers for forcing and producing bloom. 5 lbs. 45 cts., 25 lbs., \$1.25; 100 lbs., \$4.50.

**Button Bone.** \$3.50 per sack of 200 lbs., \$32.50 per ton.

**Canada Unleached Hardwood Ashes, Pure.** Per bbl. of 250 lbs., \$2.50; per ton, \$18.00. Special price will be quoted f. o. b. Canada.

**Dried Blood.** \$2.50 per 100 lbs.; per 200-lb. sack, \$4.50.

**Guano.** Per 5-lb. bag, 20 cts.; 25-lb. bag, 90 cts.; 100-lb. bag, \$2.75; 200-lb. bag, \$4.50; per ton, \$40.00.

**Horn Shavings.** Per bag of 20 lbs., \$1.00; per 100 lbs., \$4.00.

**"Jadoo" Liquid.** For feeding plants. 2 gals., \$1.30; 20 cts. per pt. bottle.

**Michell's Pure Bone Meal.** (Pierson's brand). This grade is the purest article on the market. It is prepared from fresh bones only, and contains not a particle of vegetable, ivory or oyster shell, often found in cheaper grades. \$29.00 per ton, per 200-lb. sack, \$3.25; \$1.75 per 100 lbs.; 50 lbs., \$1.00.

**Native Poudrette.** We can recommend this very highly for a general greenhouse fertilizer. Per 100 lbs., \$1.50; 500 lbs. for \$5.50; \$15.00 per ton.

**Nitrate of Soda, Pure.** Per lb., 5 cts.; 10 lbs., 40 cts.; 25 lbs., 95 cts.; 100 lbs., \$3.25; 200 lbs., \$5.75; per ton, \$46.00.

**Pulverized Sheep Manure.** Best quality (Elliott's brand). 5 lbs., 20 cts.; 25 lbs., 75 cts.; 100 lbs., \$2.00; per ton, \$32.50, or \$30.00 per ton f. o. b. factory.

**Pulverized Sheep Manure.** (Aschman's brand). \$1.75 per 100 lbs.; per ton, \$25.00.

SPECIAL NOTICE.—We carry on hand or can supply all other Fertilizers at the very lowest wholesale prices. Quotations will be made on request. Also Horse and Cow Manure

## INSECTICIDES OR INSECT DESTROYERS

**Ant Exterminator.** (Michell's). This article will positively drive away these destructive creatures. Dust around lightly the places they haunt. Price, ¼ lb. 20 cts.; 35 cts. ½ lb.; per lb., 60 cts.

**Aphis Punk.** For fumigating. Now extensively used by growers of roses and carnations. It is the most effective method yet introduced. It kills Aphis, Green Fly, Slugs and all other insects that infest greenhouses, and does not discolor the blooms. Price 60 cts. per box of 12 rolls; \$6.50 per case of 12 boxes.

**Bordeaux Mixture.** In liquid form. Per qt., 40 cts.; per gal., \$1.00.

**Copper Soap (Permol).** Positive cure for mildew and rust. 75 cts. per can.

**Copperdine** (for black spots, etc.) Per qt., 50 cts.; per gal., \$1.50. Special price on large quantities. One quart makes 25 gallons wash.

**Fostite** (for preventing mildew). 5 lbs., 60 cts.; 25 lbs., \$2.50.

**Fir Tree Oil.** Per qt., \$1.25; per ½ gal., \$2.00; \$3.75 per gal.

**Fir Tree Oil Soap.** 2-lb. can, 65 cts.; 5-lb. can, \$1.50.

**Grape Dust** (for mildew). 5-lb. package, 30 cts.; \$5.00 per 100 lbs.

**Hellebore.** Per lb., 20 cts.; 5 lbs. for 90 cts.

**Kerosene Permoll Soap.** 25 cts. per lb.; 10 lbs. for \$1.75; 25 lbs., \$3.75.

**Kerosene Emulsion.** 15 cts. per lb. can. Sufficient for 10 gallons of spray; 60 cts. per 5-lb. can. Makes 50 gallons of spray; 25-lb. can, \$2.50.

**Lemon Oil.** ½ pt., 25 cts.; 40 cts. per pt.; 75 cts. per qt.; \$1.25 per ½ gal.; per gal., \$2.00; \$9.00 per 5 gal. keg; 10 gal. kegs, \$17.50.

**Nicotinoid.** A valuable new discovery for fumigating greenhouses. "(No irons to heat)". Price per ½ pt., \$1.25; \$2.50 per pt. Lamp for evaporizing, 50 cts. (Send for descriptive circular).

**Nikoteen.** Per pt., \$1.50; 10 pts. for \$13.00. Outfit of pans, etc., \$3.00.

**Nikoteen Aphis Punk.** (See Aphis Punk). 60 cts. per box; \$6.50 per doz. boxes.

**Paris Green.** Per lb., 20 cts.; 10 lb. lots at 18 cts. per lb.

**Persian Insect Powder, Pure.** Per lb., 30 cts.

**Rose Leaf Extract of Tobacco.** Very extensively used now by all the leading growers for fumigating, doing away to a great extent with smoking with tobacco stems. Per gal., \$1.25; 5-gal. can, \$4.25.

**Rose Brand Sulpho Tobacco Soap.** A valuable and effective insecticide for nearly all purposes. Dissolve 2 ounces to the gallon of water. 10-lb. box, \$3.00.

**Seal Oil Soap.** Recommended very highly for destroying Scale and all other insects. 20 cts. per lb.; 5 lbs. for 90 cts.; 25-lb. cans at 18 cts. per lb.

**Sulphur.** Per lb., 6 cts.; 5 lbs., 25 cts.; 25 lbs., \$1.10; 100 lbs., \$3.50; full bbl. lots at 3 cts. per lb.

**Slug Shot.** 5 lbs., 25 cts.; 100 lbs., \$4.00; per bbl. in bulk, 3¼ cts. per lb.

**Tobacco Dust.** Best quality. 5 lbs., 20 cts.; 100 lbs., \$2.50.

**Tobacco Stems.** In bales of 250 lbs., \$1.50; \$10.00 per ton.

**Whale Oil Soap, Pure.** Lb., 10 cts.; 10 lbs., 80 cts.; 100 lbs., \$7.00.

## 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



## EUREKA FUMIGATOR.

Made of extra heavy galvanized iron.  
No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.00; No. 4, \$3.00.

## MacMichael's "Peerless" Sulphur Blower.

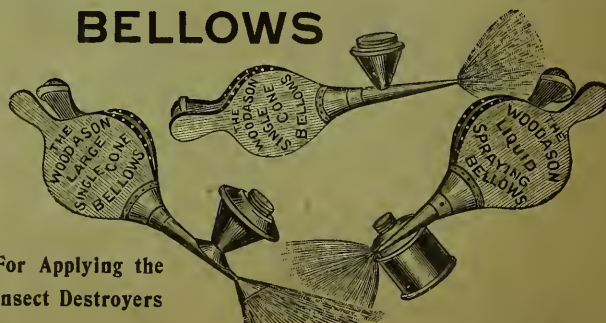
Price, \$4.00 Each.



This Sulphur Blower has no equal for applying sulphur to the foliage in rose-houses. It does the work quickly and perfectly, the distribution of the sulphur being so even that every leaf receives its due proportion, and none being wasted, thus making it more economical than the bellows.

The blower will also distribute with equal facility and thoroughness, Tobacco-Dust, Slug Shot, Lime, or any other powdery substance used in greenhouses. It is a great labor saver, as a 200-foot rose-house can be sulphured in less than five minutes. It is easily handled, is strong and durable, and is guaranteed for ten years.

## BELLOWS



For Applying the Insect Destroyers

- Large Double Cone, each, \$2.70
- Large Single Cone, " 1.80
- Small Single Cone, " .90
- Liquid Spraying, \$1.35 and \$1.80
- Sulphur Bellows, each, 1.50