

## **Historic, Archive Document**

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# MICHELL'S Wholesale CATALOG

DUPLICATE ?

JULY and  
AUGUST

# 1918

(28th YEAR)

# SEEDS

BULBS

PLANTS

Greenhouse  
Supplies

## MICHELL'S GIANT EXHIBITION PANSY SEED

For TYPE, COLORING  
AND SIZE OF BLOOM.  
Cannot be SURPASSED.  
See Illustration Opposite

1-2 Trade Packet	30c
Trade Packet	50c
1-8 Ounce	\$1.25
1-4 Ounce	\$2.00
1-2 Ounce	\$3.75
Ounce	\$7.00
1-4 Pound	\$25.00

SEE INSIDE PAGES  
FEATURING  
OTHER STRAINS OF  
MICHELL'S  
PANSY SEEDS

## HENRY F. MICHELL COMPANY, 518 Market St., PHILADELPHIA

HENRY F. MICHELL, Prest.

FRED'K J. MICHELL, Vice-Prest.

NURSERIES AND GREENHOUSES: ANDALUSIA, PA.



**BUSINESS TERMS**

We especially invite Charge Accounts. A charge account is more convenient than to remit for each order at the time it is sent us; you pay no more for your goods by reason of this accommodation. As to our responsibility, we refer you to Dun's or Bradstreet's Mercantile Agency.

When sending your first charge order, refer preferably to some one in either your own or our line of business with whom you have a charge account. This frequently saves delays.

**NET CASH ITEMS**

Grain, Clover, Bird and Farm Seeds, also Fertilizers, are handled on very close margins and are sold with no cash discount.

**DISCOUNTS**

On bills for Flower, Vegetable Seeds and Bulbs, a discount of 2% for payment 10 days from date of bill may be deducted, if cash accompanies the order 3% may be deducted on such items. All other goods are strictly net, as are also bills for goods supplied under special quotation unless otherwise agreed upon.

**TRANSPORTATION ADVANTAGES POSSESSED BY PHILADELPHIA**

**Freight**—Philadelphia's transportation facilities are unsurpassed by any other city in the U. S. The Pennsylvania R. R., Philadelphia & Reading R. R., Lehigh Valley R. R., and the B. & O. R. R. all have terminals in Philadelphia.

**Boat Connections**—The Clyde Line S. S. Co. and the Merchants & Miners S. S. Co. sail direct from Philadelphia for points as far south as Jacksonville, and the connections they have with the Mallory Line serve other extreme southern points. The Merchants & Miners Line also sails direct from Philadelphia to Boston, from where it serves points in New England.

**Express Service**—Philadelphia is served by express service of the Adams, Wells-Fargo, and American Express Companies, which reach every part of the U. S. Goods consigned to any point on their lines can be forwarded without transfer.

**PARCEL POST**

This method provides a quick, reasonably safe and inexpensive transportation of such goods as will be accepted by Parcel Post, such as flower, vegetable, grass and field seeds and many sundries; liquid preparations cannot be mailed with safety.



**IMPORTANT NOTICE**

Henry F. Michell Company endeavors to send out only the very best quality of Seeds, Bulbs and Plants, but cannot guarantee results or crops. If customers do not accept goods on the above conditions, they can be returned to us within ten days.

Prices are subject to any advances over present prevailing freight rates, customs duties or war tax, and all deliveries are subject to delay, restrictions, embargoes, crop shortages and all conditions beyond our control. All quotations are made and all orders are booked subject to the above conditions.

HENRY F. MICHELL CO.



**Bird's Eye View  
MICHELL'S NURSERIES and GREENHOUSES  
Andalusia, Penna.**



# CATALOG For MICHELL'S SEEDS, BULBS, PLANTS, Etc.

ORDER NO. \_\_\_\_\_

Date 191 HENRY F. MICHELL CO., 518 Market St., PHILADELPHIA

Please DO NOT Write HERE  
Don't Ship unless numbered above  
and approved as below  
APPROVED FOR FILING

Ship to  
Fill in Your Name here \_\_\_\_\_

Care of \_\_\_\_\_  
P. O., Street, or \_\_\_\_\_  
R. F. D. Address \_\_\_\_\_  
Freight or \_\_\_\_\_  
Express Address \_\_\_\_\_  
County \_\_\_\_\_ State \_\_\_\_\_

Charge to \_\_\_\_\_ Charge Address \_\_\_\_\_

SEND BY  MAIL  REGISTERED MAIL  EXPRESS  PARCEL POST  BAGGAGE MASTER  LOCAL EXPRESS

ORDER FILLED BY	DATE FILLED	DOUBLE CHECKED BY	Veg. Seeds		Flo. Seeds	Bulbs	Plants	BOAT	TOOLS	Sundries	Insect	POULT. SUP.	Grass Seed	Fertil.
			Filled	Not Filled										

Please DO NOT Write in Space Above  
DELIVER PRICED BY

IF OUT OF VARIETY ORDERED HAVE WE YOUR PERMISSION TO SUBSTITUTE EQUAL OR BETTER IN NEAREST WE CAN SUPPLY?

Check Column	Quantity	ARTICLES WANTED	PRICE	UNIT	TOTAL	
					DOLLARS	CENTS

Answer









110M-6-18. Wolf ba. 1000

PUT  
STAMP  
HERE

**MICHELL'S SEED HOUSE**

**518 MARKET STREET**

**PHILADELPHIA, PA.**



# SPECIAL NOTICE

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ON account of unusual prevailing conditions, all prices are subject to market changes without notice, although we will use every effort to protect our customers against unnecessary advances in prices.

HENRY F. MICHELL CO.

518 Market Street, Phila.



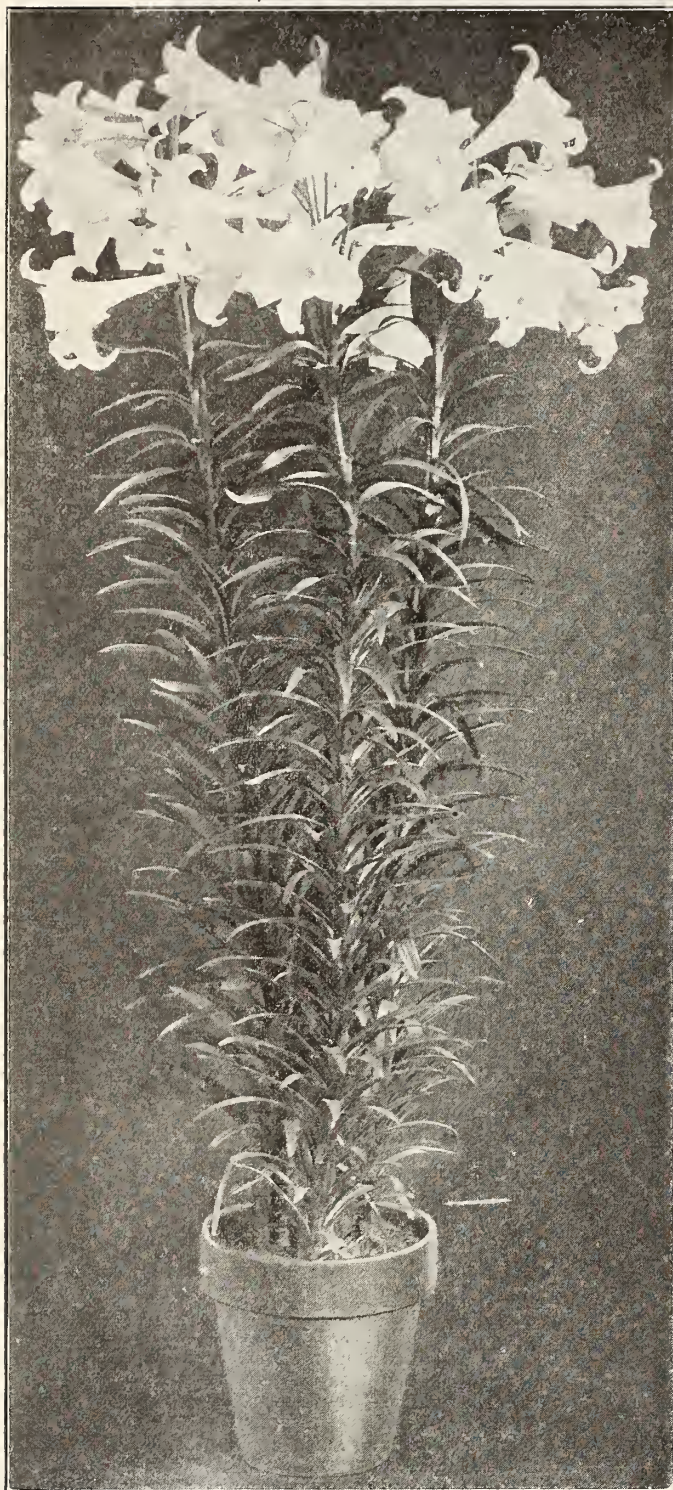


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# MICHELL'S SUPERB EASTER LILY BULBS



## LILIAM MULTIFLORUM (Ready in October) MICHELL'S SPECIAL QUALITY

These are an extra selection from the finest bulbs in Japan.

Size	Number of Bulbs per Case	Doz.	100	1000
7 to 9 inches.....	300.....	\$1.50	\$9.00	\$80.00.
8 to 10 inches.....	225.....	2.00	12.50	110.00
9 to 10 inches.....	200.....	2.25	13.50	127.50
10 to 12 inches.....	150.....	2.75	17.50	160.00

## EASTER IN 1919 COMES ON APRIL 20th

### LILIAM HARRISH (Michell's Special Brand)

They are the cream of the Bermuda Lily Crop, being a selection of bulbs from the most uniform plants.

Size	Number of Bulbs per Case	Doz.	100	1000
6 to 7 inches.....	335.....	\$1.30	\$8.00	\$75.00
7 to 9 inches.....	200.....	2.00	13.00	117.50
9 to 11 inches.....	100.....	6.00	35.00	

### LILIAM HARRISH (Regular Brand)

Size	Number of Bulbs per Case	Doz.	100	1000
6 to 7 inches.....	335.....	\$1.15	\$8.00	\$65.00
7 to 9 inches.....	200.....	2.00	12.50	110.00
9 to 11 inches.....	100.....	5.00	30.00	

### LILIAM FORMOSUM (Regular Green Stem Type)

For blooming in January, February and March.

Size	Number of Bulbs per case	Doz.	100	1000
6 to 8 inches.....	400.....	\$1.00	\$6.50	\$60.00
7 to 9 inches.....	300.....	1.40	9.50	85.00
8 to 10 inches.....	225.....	2.00	13.00	115.00
9 to 10 inches.....	200.....	2.25	13.50	127.50
10 to 12 inches.....	150.....	2.75	17.50	160.00
12 to 14 inches.....		3.25	22.50	200.00

### LILIAM FORMOSUM (Dark Stem Type)

For Easter and later.

Size	Number of Bulbs per case	Doz.	100	1000
7 to 9 inches.....	300.....	\$1.80	\$12.50	\$100.00
8 to 10 inches.....	225.....	2.00	13.50	125.00
9 to 10 inches.....	200.....	2.25	14.50	135.00
10 to 12 inches.....	150.....	2.75	18.00	175.00
12 to 14 inches.....		4.50	32.50	

### LILIAM LONG. GIGANTEUM (Ready in October)

#### MICHELL'S SPECIAL BRAND

Grown for us by the most reliable Lily grower in Japan.

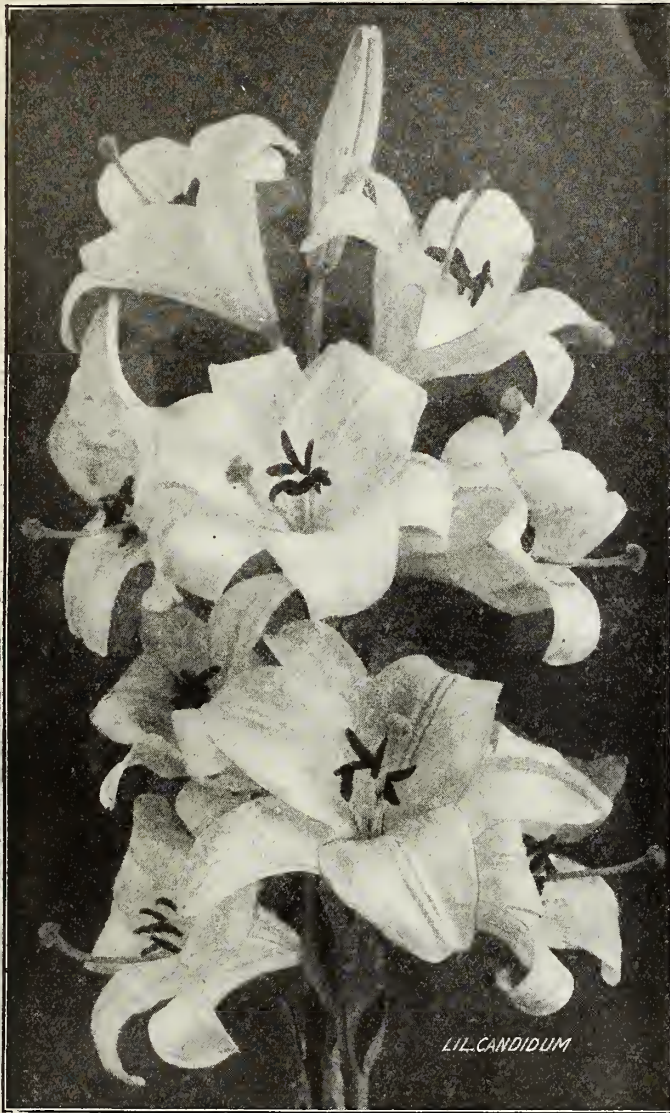
Size	Number of Bulbs per case	Doz.	100	1000
6 to 8 inches.....	400.....	\$1.10	\$6.50	\$55.00
7 to 9 inches.....	300.....	1.50	9.00	80.00
8 to 9 inches.....	250.....	1.60	10.25	95.00
8 to 10 inches.....	225.....	2.00	13.00	115.00
9 to 10 inches.....	200.....	2.25	14.25	130.00
10 to 12 inches.....	150.....	2.75	17.50	160.00

#### REGULAR BRAND GIGANTEUM

Size	Number of Bulbs per Case	Doz.	100	1000
6 to 8 inches.....	400.....	\$0.90	\$5.75	\$52.50
7 to 9 inches.....	300.....	1.30	8.00	75.00
8 to 9 inches.....	250.....	1.50	9.50	90.00
8 to 10 inches.....	225.....	1.80	12.50	105.00
9 to 10 inches.....	200.....	2.00	13.50	120.00
10 to 12 inches.....	150.....	2.40	16.50	150.00

We can still supply a limited quantity of Cold Storage Lil. Giganteum in the different sizes. Prices will be quoted on application. Let us book your order now and we will make shipment when desired, but not later than October 1st.





LIL. CANDIDUM

## LILIUM CANDIDUM

Also called Madonna, Annunciation or St. Joseph's Lily

We wish to lay particular stress upon the quality of our *Lilium Candidum*s, which are larger and better than usually sold. Our bulbs are of strong, vigorous, healthy growth and flower freely.

	Doz.	100	1000
First Size, 18-20 ctm.....	\$1.00	\$6.00	\$60.00
Mammoth Size, 20-22 ctm.....	1.25	8.00	70.00
Monster Size, 22-24 ctm.....	1.40	9.50	85.00

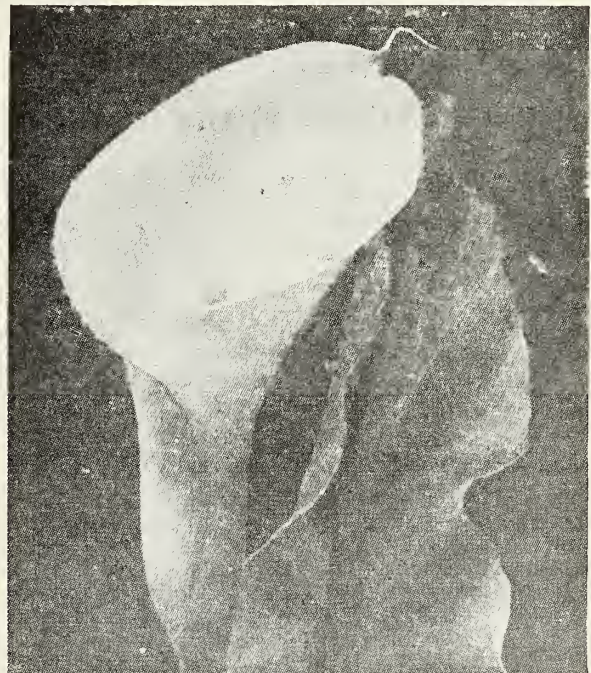
## MISCELLANEOUS HARDY LILIES

(Ready in October)

	Doz.	100
Canadense. Bright yellow .....	\$1.50	\$10.00
Canadense Rubrum. Red .....	2.50	15.00
Elegans Leonard Joerg. Apricot pink.....	1.50	8.50
Hanski. Reddish orange .....	6.00	40.00
Henryi. Orange yellow .....	6.00	40.00
Regale (Myriophyllum). White.....	.85c. each	9.00
Superbum. Orange red .....	1.25	8.00
Tenuifolium. Bright scarlet .....	1.10	7.50
Umbellatum. Orange scarlet .....	1.10	7.50

## HARDY JAPANESE LILIES (Ready in November)

<i>Lilium Album</i> (Præcox). Pure white.	Doz.	100	1000
8 to 9 inches.....	\$1.35	\$9.50	\$90.00
9 to 11 inches.....	2.25	14.50	135.00
11 to 13 inches.....	2.75	18.00	175.00
" <i>Auratum</i> (Golden Banded Lily).			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" <i>Magnificum</i> (rich crimson).			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" <i>Melpomene</i> (crimson).			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" <i>Rubrum or Roseum</i> . Pink.			
8 to 9 inches.....	1.35	9.50	85.00
9 to 11 inches.....	2.00	13.50	120.00
" <i>Tigrinum Flore Pleno</i> . Double....	1.50	9.00	80.00
" <i>Tigrinum Splendens</i> . Single.....	1.15	8.00	65.00
	Doz.	100	1000
<i>Batemanni</i> (Orange Red) .....	\$2.00	\$13.50	
<i>Brownii</i> . Purple inside, white outside.....	2.00	13.50	
<i>Krameri</i> . Blush pink .....	2.50	17.50	
<i>Macranthum</i> . Giant Golden Banded Lily.....	2.75	18.00	
<i>Rubro-Vittatum</i> . Spotted purplish crimson.....	6.00	40.00	
<i>Wittei</i> . Fragrant; white, yellow band.....	7.50	52.50	



## WHITE CALLA LILIES

Clean healthy bulbs.	Doz.	100	1000
1¼ to 1½ inches in diameter.....	\$1.00	\$6.50	\$60.00
1½ to 1¾ inches in diameter.....	1.30	8.00	70.00
1¾ to 2 inches in diameter.....	1.35	9.50	90.00
2 to 2½ inches in diameter.....	2.00	12.50	110.00

## GODFREY EVERBLOOMING CALLA

(Ready in September)

This is a popular variety for either cut-flower or pot-plant sales. For design work it is better than the California variety, as flower is not so heavy and large.

	Doz.	100	1000
First Size. 1 inch diameter up .....	\$1.35	\$9.00	\$85.00
Mammoth Size. 1¼ inch diameter up.....	1.50	10.00	90.00

## YELLOW CALLA ELLIOTTIANA (True)

The rich, golden-yellow flowers are large and massive.

	Doz.	100	1000
Large Bulbs, ready in October.....	\$2.00	\$13.50	\$120.00

## SPOTTED CALLAS

Ready in October .....	.90	6.25
------------------------	-----	------

6 Bulbs of any variety at dozen rate; 25 at 100 rate; 250 at 1000 rate

(ht)



# MICHELL'S HYACINTHS

(All Prices Subject to Change)

## SINGLE FIRST SIZE NAMED HYACINTHS

These are the highest quality obtainable.

	Doz.	100	1000
Amy. Bright carmine .....	\$1.25	\$8.00	\$70.00
British Queen. Pure white .....	1.25	8.00	70.00
Cardinal Wiseman. Rosy pink .....	1.25	8.00	70.00
Chas. Dickens Blue. Dark porcelain.....	1.25	8.00	70.00
Czar Peter. Porcelain .....	1.25	8.00	70.00
Gertrude. Bright pink .....	1.25	8.00	70.00
Gigantea. Flesh pink .....	1.25	8.00	70.00
Grand Maitre. Bright porcelain.....	1.25	8.00	70.00
King of Blues. Deep blue.....	1.25	8.00	70.00
King of Yellow. Orange yellow.....	1.25	8.00	70.00
Lady Derby. Delicate pink.....	1.25	8.00	70.00
La Grandesse. Snow white .....	1.25	8.00	70.00
L'Innocence. Pure white .....	1.25	8.00	70.00
Lord Derby. Porcelain blue.....	1.25	8.00	70.00
Madame van der Hoop. Pure white.....	1.25	8.00	70.00
Moreno. Light rose .....	1.25	8.00	70.00
Queen of the Blues. Silvery blue.....	1.25	8.00	70.00
Queen of Pinks. Brilliant pink.....	1.75	11.00	100.00
Roi des Belges. Bright red .....	1.25	8.00	70.00

## DOUBLE FIRST SIZE DUTCH HYACINTHS

	Doz.	100	1000
Blocksberg. Light blue .....	\$1.25	\$8.00	\$70.00
Bouquet Orange. Orange yellow.....	1.25	8.00	70.00
Bouquet Tendre. Dark carmine.....	1.25	8.00	70.00
Czar Nicholas. Delicate pink.....	1.25	8.00	70.00
Delicata. Pale blue.....	1.25	8.00	70.00
Garrick. Blue, dark centre.....	1.25	8.00	70.00
La Tour d'Auvergne. Pure white.....	1.25	8.00	70.00
Lord Wellington. Rich pink.....	1.25	8.00	70.00
Prince of Waterloo. Pure white.....	1.25	8.00	70.00
Sunflower. Yellow, tinted salmon.....	1.25	8.00	70.00

## SECOND SIZE SINGLE HYACINTHS

For bedding and forcing.

	Doz.	100	1000
British Queen. Pure white.....	\$0.90	\$6.00	\$50.00
Cardinal Wiseman. Dark pink.....	.90	6.00	50.00
Chas. Dickens. Light blue.....	.90	6.00	70.00
City of Harlem. Golden yellow.....	.90	6.00	50.00
Czar Peter. Light yellow.....	.90	6.00	50.00
Gertrude. Bright pink.....	.90	6.00	50.00
Gigantea. Flesh pink.....	.90	6.00	50.00
Grand Maitre. Bright porcelain.....	.90	6.00	50.00
King of Blues. Deep blue.....	.90	6.00	50.00
Lady Derby. Delicate pink.....	.90	6.00	50.00
La Grandesse. Pure white .....	.90	6.00	50.00
L'Innocence. Pure white.....	.90	6.00	50.00
Mad. v. der Hoop. Pure white.....	.90	6.00	50.00
Queen of the Blues. Bright blue.....	.90	6.00	50.00
Roi des Belges. Deep red .....	.90	6.00	50.00

## THIRD SIZE NAMED HYACINTHS

Just the grade of bulbs for the florist whose trade demands moderately priced hyacinths. If not sold in pots, they can be used in floral designs and leave a handsome profit to the grower; these are also excellent for high-class bedding.

	Doz.	100	1000
Gertrude. Bright pink.....	\$0.60	\$4.00	\$36.00
Gigantea. Flesh pink.....	.60	4.00	36.00
Grand Maitre. Bright, porcelain blue.....	.60	4.00	36.00
King of the Blues. Deep blue.....	.60	4.00	36.00
L'Innocence. Pure white .....	.60	4.00	36.00

## UNNAMED HYACINTHS

(For Bedding and Forcing)

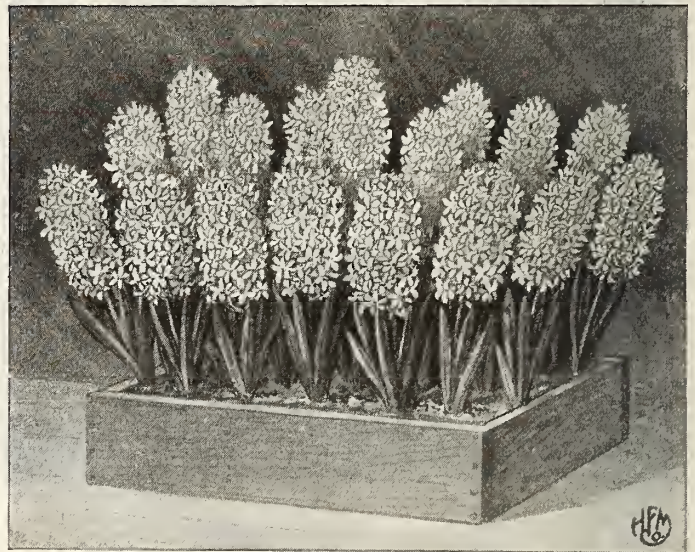
Our stock of these is unusually large and fine; we recommend them for bedding only, although many florists still use them for forcing; for the latter purpose, however, we would advise the planting of the **Second or Third Size Named Hyacinths** offered on this page, as they seldom fail to give complete satisfaction; also **First Size Hyacinths** on this page.

### SINGLE FLOWERING

	Doz.	100	1000
Pink .....	\$0.50	\$3.60	\$32.00
Red .....	.50	3.60	32.00
Pure White .....	.50	3.60	32.00
Blush White .....	.50	3.60	32.00
Light Blue .....	.50	3.60	32.00
Deep Blue .....	.50	3.60	32.00
Yellow. All shades, light and dark.....	.50	3.60	32.00
All Colors. Mixed.....	.50	3.60	32.00

### DOUBLE FLOWERING

Red. All shades of pink and red.....	.50	3.60	32.00
Pink. All shades of pink.....	.50	3.60	32.00
Pure White .....	.50	3.60	32.00
Blue. All shades, light and dark.....	.50	3.60	32.00
Yellow .....	.50	3.60	32.00
Mixed. All Colors.....	.50	3.60	32.00



## MINIATURE OR DUTCH ROMAN HYACINTHS

We import fine, big bulbs of named varieties only, as these will be found far superior to the unnamed sorts offered at low prices.

	Doz.	100	1000
Gertrude. Deep pink.....	\$0.45	\$2.50	\$20.00
Gigantea. Light pink.....	.45	2.50	20.00
Grand Maitre. Bright blue.....	.45	2.50	20.00
King of the Blues. Deep blue.....	.45	2.50	20.00
La Grandesse. Pure white.....	.45	2.50	20.00
Roi des Belges. Fine deep crimson.....	.45	2.50	20.00
Yellow Hammer. Pure yellow.....	.45	2.50	20.00

### FRENCH ROMAN HYACINTHS

White. 11-12 cm.....	} Prices on application
White. 12-15 cm.....	
White. 13-15 cm.....	
White Italian. 12-15 cm.....	
Light Blue. 12-15 cm.....	
Light Pink. 12-15 cm.....	



# MICHELL'S SUPERB TULIP BULBS

The figure in front of the variety denotes the approximate height, while the asterisk (\*) denotes that the variety is suited to forcing as well as bedding.



Early Single Show Tulip "Pink Beauty"

## SINGLE EARLY TULIPS

	Doz.	100	1000
* 8 Artus. Scarlet .....	\$0.25	\$1.50	\$13.50
* 10 Belle Alliance. Rich scarlet .....	.40	2.25	20.00
10 Chrysolora. Golden yellow .....	.40	2.25	20.00
* 10 Couleur de Cardinal. Bronze scarlet..	.50	3.20	28.50
* 8 Cottage Maid. Pink and white .....	.30	1.80	16.50
* 9 Crimson King. Crimson red .....	.30	1.80	16.50
7 Duc v. Thol. Cochineal. Red .....	.50	3.20	28.50
10 Duchesse de Parma. Orange scarlet...	.30	1.80	16.50
* 7 Duc v. Thol. Scarlet .....	.30	1.80	16.00
* 9 Joost v. Vondel White (Lady Boreel). Pure white .....	.45	2.65	23.50
* 10 Kaiserkroon. Red, gold border .....	.30	2.00	18.50
9 King of Yellows. Golden yellow .....	.40	2.25	20.00
* 10 La Reine. White .....	.30	1.80	16.50
* 10 Pink Beauty. Rich pink .....	.50	3.20	28.50
* 10 Pink Hawk (Flamingo). Clear pink...	.60	3.50	32.50
12 Pottebakker. Scarlet .....	.30	1.80	16.50
12 Pottebakker. White .....	.40	2.25	19.50
12 Pottebakker. Yellow .....	.40	2.30	21.00
* 12 Prince of Austria. Orange scarlet...	.35	2.00	17.50
* 10 Proserpine. Glossy pink .....	.50	3.25	30.00
* 10 Rising Sun. Golden yellow .....	2.75	18.00	160.00
* 8 Rose Gris de lin. Light pink .....	.35	2.00	17.50
* 9 Rose Luisante. Deep pink .....	.45	2.65	23.00
* 12 Vermilion Brilliant. Rich scarlet...	.50	3.25	30.00
* 10 White Hawk. Pure white .....	.40	2.25	20.00
9 Wouverman. Violet .....	.45	2.65	23.50
* 10 Yellow Prince. Golden yellow .....	.30	1.80	16.50

## SINGLE TULIPS IN SEPARATE COLORS

(Unnamed)

(For Bedding Only)

	Doz.	100	1000
Pink, in all shades .....	\$0.25	\$1.50	\$12.50
Red and Scarlet, in all shades .....	.25	1.50	12.50
White, in all shades .....	.25	1.50	12.50
Yellow, in all shades .....	.25	1.50	12.50

## SINGLE TULIPS IN MIXTURE

	Doz.	100	1000
Early Varieties, Fine Quality .....	\$0.25	\$1.40	\$12.00
Early Varieties, Superfine Quality .....	.25	1.50	12.50

## DOUBLE EARLY TULIPS

	Doz.	100	1000
* 10 Couronne d'Or. Rich yellow variety..	\$0.50	\$3.20	\$28.50
10 Couronne des Roses. Bright, early pink	.45	2.75	25.00
6 Imperator Rubrorum. Brilliant scarlet	.45	2.75	25.00
* 10 La Candeur. Very large, pure white...	.30	1.80	16.50
* 7 Murillo. Pink, suffused white .....	.35	2.00	18.00
8 Rubra Maxima. Dazzling scarlet .....	.35	2.25	20.00
8 Salvator Rosa. An improved Murillo.	.40	2.30	21.00
* 12 Tea Rose (Safrano or Brimstone Beauty or Yellow Murillo). Salmon yellow...	.50	3.20	28.50
8 Toreador. A handsome rich orange...	.65	4.50	38.00
* 8 Tournesol, Red and Yellow; for forc- ing and bedding .....	.45	2.75	25.00
* 8 Tournesol, Orange Yellow .....	.45	2.75	25.00

## DOUBLE UNNAMED TULIPS (Separate Colors)

	Doz.	100	1000
Pink, in all shades .....	\$0.30	\$1.80	\$16.00
Red, in all shades .....	.30	1.80	16.00
White, in all shades .....	.30	1.80	16.00
Yellow, in all shades .....	.30	1.80	16.00

## MICHELL'S EARLY DOUBLE MIXED TULIPS

	Doz.	100	1000
Fine Quality .....	\$0.30	\$1.75	\$15.00
Superfine Quality .....	.30	1.80	16.00

## DARWIN TULIPS (Late)

	Doz.	100	1000
* 20 Clara Butt. Soft rose; extra fine forcer.	\$0.35	\$2.00	\$17.50
24 Dream. Large lilac flower .....	.35	2.25	20.00
23 Glow. Scarlet; margined white .....	.35	2.25	20.00
* 18 Gretchen. Soft salmon rose .....	.30	1.75	15.00
25 La Tulipe Noire. Almost true black...	.60	3.50	32.50
18 Loveliness. Rosy carmine .....	.35	2.00	17.50
20 May Queen. Soft rose; very large...	.35	2.00	17.50
* 26 Mme. Krelage. Rosy lilac; fine forcer.	.35	2.00	18.00
24 Mr. Farncombe Sanders. Bright scarlet	.35	2.25	20.00
* 22 Nora Ware. Delicate lilac; shaded bronze .....	.35	2.00	18.50
* 24 Pride of Haarlem. Glossy pink .....	.35	2.25	20.00
20 Rev. H. Ewbank. Light heliotrope...	.35	2.25	20.00
20 Sultan. Very dark, almost black...	.30	1.80	16.00
22 White Queen. Creamy white, tinted rose .....	.35	2.00	17.50
24 Wm. Pitt. Rose crimson, blue centre.	.35	2.25	20.00
Darwin Mixed, all colors .....	.25	1.60	13.50

## MAY FLOWERING OR COTTAGE GARDEN TULIPS

All single flowering except where noted.

	Doz.	100	1000
10 Blue Flag (Double). Rich violet blue..	\$0.60	\$3.50	\$32.50
18 Bouton d'Or (Ida). Golden yellow .....	.30	1.80	16.00
24 Gesneriana Spathulata. Rich scarlet, blue-black centre .....	.25	1.65	13.75
24 Gesneriana Rosea. Rich, rosy carmine.	.35	2.00	17.50
24 Gesneriana Lutea. Rich yellow .....	.25	1.65	13.75
18 Golden Crown. Pure yellow, with nar- row red margin .....	.30	1.80	16.00
16 Inglescombe Scarlet. Brilliant vermilion, with a black centre .....	.35	2.25	20.00
16 Inglescombe Pink. Salmon pink .....	.30	1.80	16.00
16 Inglescombe Yellow. Bright yellow...	.35	2.25	20.00
24 Moonlight. Exquisite canary yellow...	.65	4.00	35.00
20 Picotee (Maiden's Blush). White, with distinct edged border .....	.30	1.80	16.00
15 Royal White. Pure white, very fine...	.50	3.00	27.50
12 Sarah Bernhardt (Hobbema or Le Reve). Exquisite soft rose .....	.85	5.00	45.00
May Flowering Tulips (Single). Mixed	.25	1.60	13.50

## PARROT OR DRAGON TULIPS (Late)

	Doz.	100	1000
Constantinople. Orange red, marked brown	\$0.25	\$1.60	\$13.50
Lutea Major. Bright yellow striped .....	.25	1.60	13.50
Markgrave of Baden. Yellow, striped scar- let and green .....	.35	2.00	17.50
Mixed, in all colors .....	.25	1.60	13.50



# MICHELL'S NARCISSUS PAPER WHITE GRANDIFLORA. TRUE STRAIN



## **NARCISSUS PAPER WHITE GRANDIFLORA**

We handle only the improved true type of Paper White Grandiflora which produces the large flowers.

**First Size Bulbs**, 13 ctm. and up: (1250 bulbs in case).....

**Monster Bulbs**, 14 ctm. and up: (1000 bulbs in case).....

**Giant Bulbs**, 15 ctm. and up:.....

*NOTE—At the time of going to press with this list, the French bulb growers had not established firm prices owing to the uncertainty of the crop. We will fill orders at prevailing market rates for first-class stock or will quote prices prior to shipment if desired, when the bulbs are received, when we know what they will cost us. CROP IS AGAIN VERY SHORT.*



# MICHELL'S RELIABLE NARCISSUS BULBS

## SINGLE NARCISSUS, TRUMPET VARIETIES

	Doz.	100	1000
Bicolor Grandee. White and yellow.....	\$0.45	\$2.65	\$24.00
" Victoria. First size.....	.40	2.50	22.00
Bicolor Victoria. Monster bulbs.....	.50	2.75	25.00
Emperor. Yellow, first size.....	.35	2.25	21.00
" Monster bulbs.....	.50	2.80	26.00
Empress. White and yellow, first size.....	.35	2.25	21.00
" Monster bulbs.....	.50	2.80	26.00
Giant Princeps. Yellow.....	.35	2.00	18.50
Glory of Leiden. Yellow.....	.80	4.50	40.00
Golden Spur. Yellow, first size.....	.40	2.50	22.00
" " Monster bulbs.....	.50	3.20	28.50
" " Extra early; French grown.			
Price on application			

Henry Irving. Yellow.....	.35	2.50	22.50
King Alfred. Yellow.....	4.25	32.50	300.00
Madame de Graaff. White.....	.65	4.50	42.50
Sir Watkin. Light yellow.....	.50	3.00	27.50
Trumpet Major. Dutch, yellow.....	.30	1.80	16.50
" French.....	.30	1.75	16.00

## NARCISSUS, SINGLE POETICUS VARIETIES

King Edward VII. White, yellow and red.....	\$0.50	\$2.75	\$25.00
Poetaz, Elvira. White and yellow.....	.35	2.00	19.00
Poeticus Ornatus. White and scarlet, first size.....	.20	1.20	10.00
Poeticus Ornatus. Mammoth.....	.30	1.60	14.00

## NARCISSUS IN MIXTURE

Single Mixed.....	\$0.30	\$1.60	\$14.00
Double.....	.20	1.25	10.50

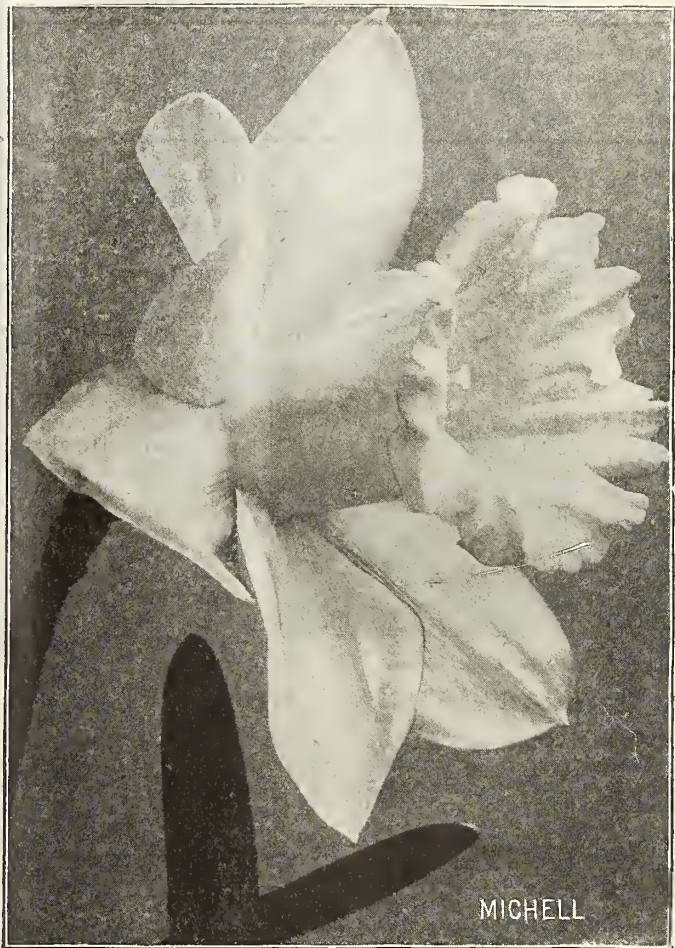
## NARCISSUS, POLYANTHUS VARIETIES

Double Roman. White and orange.....	\$0.25	\$1.60	\$14.00
Gloriosa. White and orange.....	.60	3.50	32.50
Grand Monarque. White and yellow.....	.30	1.80	16.50
Grand Primo. White.....	.40	2.50	22.00
Grand Soleil d'Or. Yellow and red.....			
Paperwhite Grandiflorus. First size.....		Prices	
" " Mammoth.....		on	
" " Giant.....		application.	

White Pearl. White.....	.65	4.00	35.00
Mixed. All varieties.....	.40	2.50	22.50

## NARCISSUS, DOUBLE VARIETIES

Alba Plena Odorata. White.....	\$0.30	\$1.50	\$13.50
Double Jonquils. Yellow.....	.30	1.80	16.00
Incomparable. Yellow and orange.....	.35	2.25	21.00
Orange Phoenix. Yellow and orange.....	.35	2.00	19.00
Sulphur Phoenix. Sulphur yellow.....	.35	2.00	19.00
Von Sion. Yellow, first size.....	.35	2.00	19.00
" " Mammoth.....	.50	2.80	26.00
" " Monster.....	.65	4.50	38.00
Double Mixed.....	.30	1.60	14.00



Single Narcissus Emperor

## CHINESE SACRED LILY BULBS

We import these direct from China, where we get the selection of fine sound bulbs. These sell readily on the store counter, and yield a handsome profit. We would recommend to force a few into flower, which can be done in about five weeks, and place the bulbs you desire to sell on the counter, with the blooming plant.

**Mammoth Size Bulbs.** \$2.00 per doz.; per basket, (30 bulbs), \$4.50; \$17.50 per bale (120 bulbs); \$140.00 per 1000.

**Regular Size Bulbs.** \$1.65 per doz.; per basket (30 bulbs), \$3.75; \$14.00 per bale (120 bulbs); \$110.00 per 1000.

## PEBBLES FOR CHINESE LILIES

75c. per doz. quart packages; per 100, \$5.50; 50 at 100 rate.

## JONQUILS

These are perfectly hardy and are suitable for either outdoor planting or forcing. They are delightfully fragrant, and are worthy of extensive cultivation.

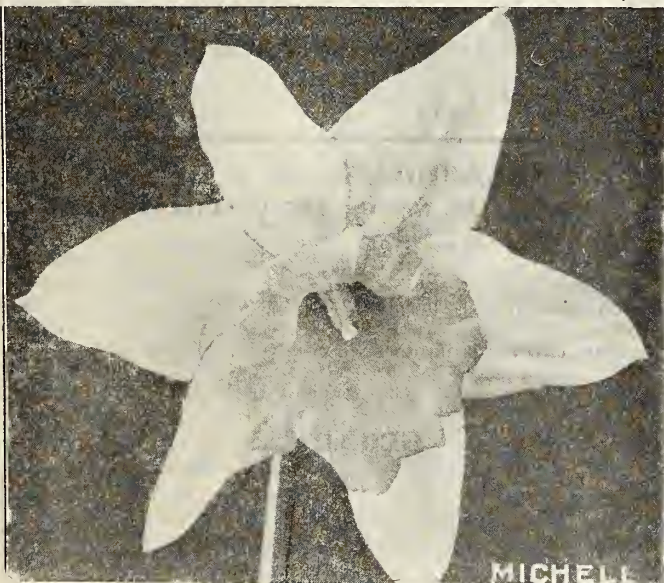
**Campernelle.** Single yellow; a grand Doz. 100 1000  
forcer.....\$0.20 \$1.00 \$8.00

**Campernelle Rugulosus.** Single yellow, larger than the plain Campernelle..... .25 1.40 12.00

**Double.** Flowers very double, deep golden-yellow; height 12 inches..... .30 1.80 16.00

**Single.** Rich yellow, very fragrant; height 12 inches..... .15 .85 7.00

**SPECIAL NOTE**—Our strains of Narcissus cannot be surpassed. We handle only one true stock from the most reliable growers. You will make no mistake in placing your order for these (as well as any bulbs) with us.



Single Narcissus, Trumpet Major

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



# MICHELL'S MISCELLANEOUS BULBS AND ROOTS

**Note**—During the period of the war we have decided in the best interests of all connected with the trade to reduce somewhat the assortment of varieties, of bulbs, retaining, however, the most popular sorts.

<b>ACONITE Winter</b> ( <i>Eranthis</i> ) .....	Doz.	100	1000
	\$.20	\$1.25	\$10.00



*Allium Neapolitanum*

## ALLIUM

**Neapolitanum.** Used extensively for indoor culture in pots and pans. It is especially adapted to forcing and makes an excellent cut flower; color pure white. Height 12 inches. It may also be planted outdoors among the hardy plants, and is very effective in clumps of 25 or more. Doz., 12c.; 75c. per 100; per 1000, \$6.00.



*Purity Freesia*

## AMARYLLIS (Ready in September)

	Each	Doz.	100
<b>Belladonna.</b> Pink .....	\$.20	\$1.60	\$11.00
<b>Formosissima</b> ( <i>Jacobean Lily</i> ). Extra large .10	.85	6.00	
<b>Hybrids of Vittata.</b> Choice mixture.....	.40	4.00	30.00
<b>Johnsoni.</b> Red and white, 7-9 in. bulbs....	.25	2.50	17.50
“ 9-11 in. bulbs .....	.40	4.00	27.50

## ANEMONES (Ready in September)

	Doz.	100	1000
<b>Double Mixed</b> .....	\$.25	\$1.25	\$11.00
<b>Fulgens.</b> Rich scarlet; single.....	.35	2.50	22.50
<b>Single Blue</b> .....	.25	1.25	11.00
<b>Single Mixed.</b> All colors.....	.20	1.25	10.00
<b>Single Scarlet</b> .....	.25	1.25	11.00
<b>Single White</b> ( <i>The Bride</i> ).....	.25	1.25	11.00
<b>St. Brigid.</b> Semi-double, mixed colors.....	.30	1.75	16.50

## BEGONIAS (Tuberous Rooted)

<b>SINGLE</b>	<b>DOUBLE</b>
<b>Crimson.</b>	<b>Crimson.</b>
<b>Orange.</b>	<b>Orange.</b>
<b>Pink.</b>	<b>Pink.</b>
<b>Scarlet.</b>	<b>Scarlet.</b>
<b>White.</b>	<b>White.</b>
<b>Yellow.</b>	<b>Yellow.</b>
<b>Mixed.</b>	<b>Mixed.</b>

**Note**—In regards to prices on Begonias, we are unable to quote these at present. Arrangements have been made with an American grower for a supply at a price to be named later. The supply will be very limited, so book your order now.

## CHIONODOXA (Glory of the Snow)

	Doz.	100	1000
<b>Gigantea.</b> Lavender, white centre.....	\$.35	\$2.25	\$20.00
<b>Sardensis.</b> Deep blue.....	.25	1.40	12.00

## CROCUS (Ready in September)

<b>Baron Von Brunow.</b> Blue.....	.20	1.20	10.00
<b>Cloth of Gold.</b> Yellow.....	.20	1.20	10.00
<b>Cloth of Silver.</b> Striped.....	.20	1.20	10.00
<b>Mont Blanc.</b> White.....	.20	1.20	10.00
<b>Blue</b> .....	.15	.85	7.25
<b>Striped</b> .....	.15	.85	7.25
<b>White</b> .....	.15	.85	7.25
<b>Yellow.</b> Extra large monster.....	.30	1.50	12.50
<b>Yellow.</b> Mammoth .....	.25	1.30	11.50
<b>Yellow.</b> First size .....	.20	1.00	8.25
<b>Mixed.</b> All colors .....	.15	.85	7.25

## COLCHICUM (Ready in September)

**Autumnale Major** (*Autumn Crocus*). Purple. Not obtainable this year owing to the war.

## CROWN IMPERIAL (Ready in September)

	Each	Doz.	100
<b>Single Mixed Colors</b> .....	\$.015	\$1.50	\$8.50

## DIELYTHRA (Bleeding Heart) (Ready in November)

**Spectabilis.** \$1.75 per doz.; per 100, \$12.00; \$110.00 per 1000.

## FREESIAS (Ready in July)

	Doz.	100	1000
<b>Purity</b> ( <i>True</i> ). First size bulbs.....	\$.20	\$1.25	\$10.00
“ “ Mammoth bulbs .....	.25	1.75	15.00
“ “ Monster bulbs .....	.45	2.75	25.00
“ “ Jumbo bulbs .....	.60	4.00	35.00
<b>French.</b> White, Yellow Throat.			
“ Monster size, 3/4" up.....	.30	1.75	15.00
“ Mammoth size, 5/8" up.....	.25	1.50	12.50
“ First size, 1/2" up.....	.20	1.10	9.00

## FREESIA "MICHELL'S RAINBOW" (Colored Varieties)

Beautiful colored Freesias, embracing light and dark rose, lavender and light blue, yellow, orange, mauve, violet and blue. The flowers are as large as "Purity," and are of great substance and on long stiff stems of wonderful fragrance.

Separate colors as above..... } Price on application  
In Mixture as above .....

## GLADIOLUS (Ready in October)

### CARDINALIS, NANUS AND COLVILLEI TYPES

**Collvillei Alba** (*The Bride*). Pure white.  
**Blushing Bride** (*Delicatissima*). White, blotched red. } Prices on Gladiolus are not yet established. Will be quoted in our next list.  
**Peach Blossom.** Salmon pink.  
**Modesty.** Delicate lavender.  
**Ne Plus Ultra.** Brilliant scarlet, blotched pure white.  
We can also supply Gandavensis or large flowering types in December.

## GLOXINIAS

**Blue.**  
**White.** Bordered blue.  
**White.** Bordered scarlet.  
**Red and Scarlet.**  
**Spotted and Tigered.**  
**White.**  
**Choicest Mixed.**

Prices on Gloxinias will be established later, arrangements for a supply having been made with an American grower; stocks, however, are very limited and we recommend early ordering.





A Bunch of Spanish Iris

Note—For the period of the war we have decided to reduce our list of varieties in bulbs, retaining only the best sorts.

## IRIS (Ready in September)

<b>SPANISH IRIS.</b> Excellent for forcing.	Doz.	100	1000
<b>Alex. von Humboldt.</b> Light Blue.....	\$0.20	\$1.10	\$9.50
<b>Belle Chinoise.</b> Dark yellow .....	.20	1.10	9.50
<b>British Queen.</b> White, extra fine .....	.20	1.10	9.50
<b>Chrysolora.</b> Deep yellow .....	.20	1.10	9.50
<b>Emperor of the West.</b> Bronze .....	.20	1.10	9.50
<b>Filifolia (French Grown).</b> New. Beautiful deep blue .....	.35	2.00	18.00
<b>Grace Darling.</b> Deep purple .....	.20	1.10	9.50
<b>Midley.</b> Pale blue, early forcer.....	.20	1.10	9.50
<b>Tingitana (French Grown).</b> Excellent for early forcing .....	.85	5.50	50.00
<b>Mixed.</b> All colors .....	.15	.85	7.00
<b>IRIS SUSIANA (Mourning Iris).</b> Blush-tinted dark and covered with veinings and lines, 12c. each.....	1.10	7.00	
<b>ENGLISH IRIS.</b> Perfectly hardy. Height about 20 inches; not for forcing.	Doz.	100	1000
<b>Argus.</b> Pink and white.....	\$0.35	\$2.00	\$17.50
<b>Bavaria.</b> Light porcelain .....	.35	2.00	17.50
<b>Blanche Fleur.</b> White .....	.35	2.00	17.50
<b>L'Unique.</b> Bright claret .....	.35	2.00	17.50
<b>Mixed Colors</b> .....	.25	1.50	13.00

## GRAPE HYACINTHS (Muscari)

<b>Blue</b> .....	Doz.	100	1000
<b>White</b> .....	\$0.15	\$1.00	\$8.50
<b>Feathered (Plumosus).</b> Blue .....	.15	1.00	8.50
	.25	1.20	10.00

## IXIA

<b>Crateroides.</b> A brilliant scarlet variety....	Doz.	100	1000
<b>Mixed.</b> All colors .....	.50	2.75	25.00
	15	.85	7.50



Lily of the Valley

**LILY OF THE VALLEY** (Ready in December)  
**Fancy Giant Growing.** Large pips, often producing 15 or more bells to the spike. Prices may be established later in the season.

	Doz.	100	1000
<b>Clumps</b> (outdoor planting) .....	\$2.50	\$17.50	\$165.00

Note—In view of the uncertainty of the supply of forcing Valley and the shortage of fuel, we believe florists would do well to plant some clumps in a shaded location outdoors.

## COLD STORAGE LILY OF THE VALLEY

Prices on application.

### MONTBRETIAS (Ready in November)

	Doz.	100	1000
<b>Aurantiaca.</b> Deep golden yellow.....	\$0.35	\$1.80	\$15.00
<b>Crocsmiaeflora.</b> Scarlet and yellow....	.35	1.80	15.00
<b>Etoile de Feu.</b> Vermilion, yellow centre..	.35	1.80	15.00
<b>Germania.</b> Orange-scarlet; very large....	.35	1.80	15.00
<b>Pottsi.</b> Large, orange-scarlet .....	.35	1.80	15.00
<b>Rayon d'Or.</b> Light yellow, spotted brown	.35	1.80	15.00

### ORNITHOGALUM

<b>Arabicum (Star of Bethlehem).</b> White....	.35	2.00	17.50
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### OXALIS (All Large Size Bulbs)

<b>Grand Duchess.</b> White .....	.25	1.25	10.00
" " Pink .....	.25	1.25	10.00
" " Lavender .....	.25	1.25	10.00
" " Yellow .....	.25	1.25	10.00
<b>Bowei.</b> Finest pink variety, first-size bulbs	.25	1.25	10.00
<b>Bermuda Buttercup.</b> Yellow.....	.25	1.40	12.00

### RANUNCULUS (or Buttercups—Giant Bulbs)

	Doz.	100	1000
<b>Double Persian.</b> Mixed colors .....	\$0.15	\$0.85	\$6.50
<b>Double French.</b> Mixed colors.....	.15	.85	6.50

### SCILLAS (Squills)

<b>Sibirica.</b> Blue, first size.....	.20	1.25	10.00
<b>Campanulata.</b> Blue (Wood Hyacinth)....	.25	1.30	11.00
" White .....	.25	1.30	11.00
" Pink .....	.25	1.30	11.00

### SNOWDROPS

<b>Giant Single.</b> White.....	.20	1.20	10.00
<b>Double.</b> White .....	.25	1.40	12.50

### SPARAXIS

<b>Mixed Colors</b> .....	.20	1.10	8.50
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### SPIRAEAS (Ready in November)

<b>America.</b> Lilac rose.
<b>Gladstone.</b> White, first size.
" White, monster.

Prices may be established later. Book your order now.



# MICHELL'S PLANT SPECIALTIES



"Every Day" Results given by a 4 in. Pot of Helen Michell Geranium

See our 1918 January Wholesale Price List for a complete offering of Perennials, etc.

## GERANIUMS (Ready in December)

We are not competing with every price at which these are offered, but are endeavoring to produce a good grade at a fair price, which is the lowest we can make. All 2½ inch stock.

### "HELEN MICHELL"

"Still the best bloomer; richest color; largest truss and most robust grower."

It grows compact medium dwarf, with lustrous green foliage and throws up gigantic flower-heads very freely. We claim it to have the largest flower-heads of any of the Bedding Geraniums. The individual blooms frequently measure 2½ inches across. It is a common occurrence that a single 4-inch pot plant shows four fully open gigantic flower-heads, several half open and more in bud. For earliness and constancy of bloom it surpasses all other Geraniums. We further claim that "Helen Michell" is the Best Commercial Scarlet Geranium in existence.

From 2½-inch pots, per dozen, \$1.00; 25 for \$1.50; \$5.00 per 100; \$45.00 per 1000

#### STANDARD VARIETIES

Alphonse scarlet	Ricard.	Semi-double	Doz.	100	1000
Beaute salmon	Poitevine.	Semi-double	Doz.	100	1000
La Favorite.	Single white.....		.75	3.75	\$35.00
Mrs. E. G. Hill.	Single pink.....		.75	3.75	35.00
S. A. Nutt.	Double red.....		.75	3.75	35.00

## FORCING HYDRANGEAS

For several seasons we have been making quite a specialty of these and believe the list of varieties we offer and the quality will meet all requirements.

Note—The 2½ inch stock is ready now and the 4 and 6 inch pot stock will be ready in August and September. Hydrangeas should form a large part of every florists Christmas and Easter flowering pot plant stock; they are easily handled and bring good prices.

- Avalanche. White.
- Baby Bimbinet. Dwarf. Silvery rose.
- Beaute Vendomoise. White, tinted pink.
- Botaniste Peltereau. Pink.
- Bouquet Rose. Pink.
- Eclairneur. Carmine rose.
- Genl. de Vibraye. Bright rose.
- Harmonie. Fringed, white, tinted rose.
- Joconde. Pure white, very large.
- La France. Pure white, rosy eye.
- Lakme. Cream white, shaded pink.
- La Lorraine. Pale rose pink.
- La Perle. White, large fringed flowers.
- Liberte. Fringed, white shaded light rose.
- Louis Mouilliere. Fringed, deep rose pink.
- Magenta. Clear rose.
- Mme. A. Rosenkraenzer. Mauve.
- Mme. E. Mouilliere. White.
- Mme. Foucard. Ruby rose.
- Mme. Nicolas Lambert. Pale rose.
- Mme. Rene Jacquet. Flesh pink.
- Radiant. Pink.
- Souv. Mad. Chautard. Pink.

#### Prices of any of the above Hydrangeas

	Doz.	100	1000
2½ in. pots	\$1.00	\$6.00	\$50.00
4 in. pots	3.00	20.00	
6 in. pots	5.00	35.00	

#### Special Note

—Blue is a color that is not fixed in Hydrangeas. It is controlled sometimes by climatic, and other times by soil conditions; we cannot supply blue flowering Hydrangeas.



Hydrangea Radiant

#### HYDRANGEA OTAKSA

The old-fashioned pink variety for forcing and outdoor planting.

	Each	Doz.	100	1000
2½ in. pots		\$1.00	\$6.00	\$50.00
4 in. pots	\$0.35	3.00	20.00	
6 in. pots	.50	5.00	35.00	
8 in. pots	.80	9.00		
10 in. tubs	1.75			
12 in. tubs	2.25			





Butterfly type of Cyclamen

## CYCLAMEN

(3 in. Pots)

Our stock of these was all sold in the seedling stage except the red variety—"Duke of Connaught," which is in greatest demand for Thanksgiving, Christmas and New Year's trade. The plants are in nice condition for shipping now. Ready soon for a shift in to 4-inch pots. (Red only). \$1.75 doz.; per 100, \$10.00.



A husky developed specimen of Pot Grown Strawberry Plant like this can't fail but give you satisfaction

## MISCELLANEOUS SEEDLINGS (Thrifty Big Stock)

(Ready in September)

**Pansy Plants.** *Michell's Giant Exhibition Strain.* Mixed colors, \$1.00 per 100; per 1000, \$7.50.

**Myosotis Alpestris Victoria.** Strong seedlings, \$1.00 per 100; per 1000, \$6.50.

**Bellis Perennis.** (Double Daisy) *Montrosa*, giant flowering; white and pink separate, \$1.00 per 100; per 1000, \$6.50.

**NOT LESS THAN 100 SEEDLINGS OF A KIND SOLD**

(500 of a kind at 1000 rate)

These travel best by Parcel Post. Add 15c. per 100 for postage.

Orders for Seedlings Offered Above Booked Now

## VIOLET CLUMPS (Ready in September)

Orders Booked Now

Our Violet Plants are grown at our own nurseries, and are extra fine, strong specimens, which will flower freely under glass in winter.

<b>Lady Hume Campbell</b> (Pot grown). Double light satisfactory double sort; a good producer.....	Doz.	100
<b>Princess of Wales</b> (Field grown). The old favorite; single blue.....	1.50	8.50

## POINSETTIAS

We have provided for a limited number of these in 3-inch pots ready in August; splendid thrifty stock, well foliaged. \$1.25 doz.; per 100, \$8.00; per 1000, \$75.00.

*We grow annually many thousands of seedlings of Our Giant Exhibition Strain of Mixed Pansy for those who do not care to sow for themselves.*



Type of Michell's Giant Exhibition Pansy, 2/3 Size

## POT GROWN STRAWBERRY PLANTS

(Ready in August)

E indicates Early. M indicates Mid-season. L indicates late season varieties.

- |                               |                                  |
|-------------------------------|----------------------------------|
| <b>Big Joe</b> (M)            | <b>Late Jersey Giant</b> (L)     |
| <b>Brandywine</b> (M)         | <b>Nick Ohmer</b> (M)            |
| <b>Early Jersey Giant</b> (E) | <b>Senator Dunlap</b> (E)        |
| <b>Early Ozark</b> (E)        | <b>Stevens Late Champion</b> (L) |
| <b>Gandy</b> (L)              | <b>Success</b> (E)               |
| <b>Glen Mary</b> (M)          | <b>Wm. Belt</b> (L)              |
| <b>Heritage</b> (M)           |                                  |

## AUTUMN FRUITING or EVERBEARING VARIETIES

**Progressive.** This variety we consider the best.

See our Retail July List for a complete description of the above strawberries.

**PRICES—Pot Grown Plants.** 80c. per doz.; per 100, \$4.75; \$40.00 per 1000.

## SEASONABLE VEGETABLE PLANTS

	100	1000
<b>BRUSSELS SPROUTS.</b> Matchless .....	\$0.50	\$4.00
<b>CABBAGE.</b> Late Flat Dutch.....	.40	3.50
“ Danish Ball Head .....	.50	4.00
<b>CELERY.</b> White Plume. Early.....	.50	4.00
“ Giant Pascal. Late.....	.50	4.00
“ Winter Queen. Late.....	.50	4.00
“ Golden Self-Blanching (French). Medium; late .....	.60	5.00

### Testimonial

Cabin Hill, Greensburg, Pa.

October 3, 1916.

I am pleased to say that I took first prize for the biggest and best display of Vegetables; also first prize for biggest and best display of Cut Flowers—all from your seed.

(Signed) JOHN FURSEY,  
Gardener to Mrs. Geo. F. Huff.





## HARDY CLIMBERS (Mostly Pot Plants)

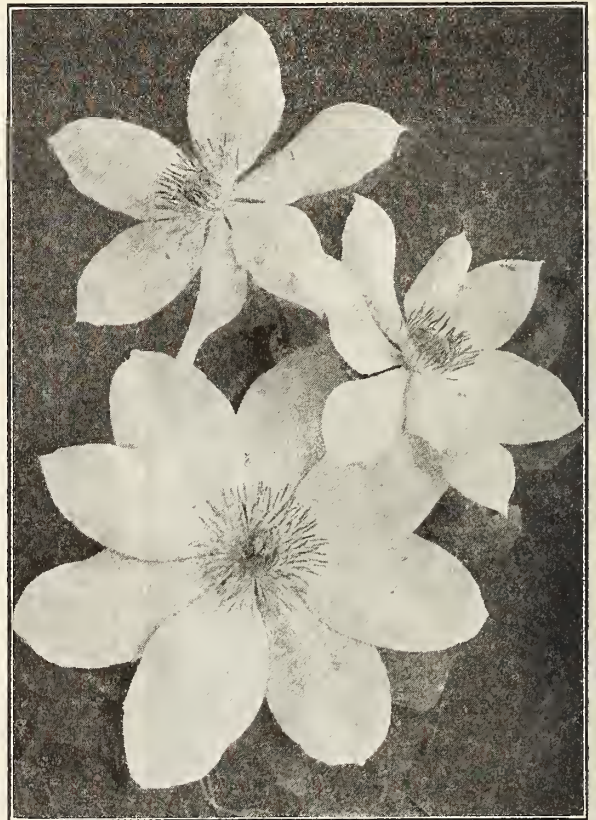
	Each	Doz.	100
Actinidia Arguta. 4-in. pots.....	\$0.60	\$6.00	
Akebia Quinata. 4-in. pots.....	.25	2.00	\$15.00
Ampelopsis Veitchii. 4-in. pots.....	.20	2.00	15.00
" " 6-in. pots.....	.40	4.00	30.00
" Quinquifolia. 4-in. pots.....	.20	2.00	15.00
" Lowii. 4-in. pots.....	.30	3.00	22.50
" Henryana. 4-in. pots.....	.30	3.00	22.50
" Englemanni. 4-in. pots.....	.25	2.00	12.50
" Humilifolia. 4-in. pots.....	.35	3.50	22.50
" Tricolor. 4-in. pots.....	.25	2.00	12.50
Aristolochia Siphon.....	.50	4.50	
Bignonia Grandiflora.....	.40	4.00	30.00
" Radicans.....	.25	2.75	20.00
Celastrus Scandens.....	.25	2.00	15.00
Clematis Coccinea. Red. 4-in. pots.....	.20	2.00	15.00
" D. of Edinb. Double white. 4" pots.....	.35	3.50	25.00
" Henryi. White. 4-in. pots.....	.35	3.50	25.00
" Integri. Durandi. Blue. 4-in. pots.....	.35	3.50	25.00
" Jackmanni. Purple. 4-in. pots.....	.35	3.50	25.00
" Mad. B. Villard. Purple. 4-in. pots.....	.35	3.50	25.00
" Mad. Edw. Andre. Red. 4-in. pots.....	.35	3.50	25.00
" Montana Grand. White. 4-in. pots.....	.40	4.00	30.00
" Nellie Moser. White. 4-in. pots.....	.35	3.50	25.00
" Sieboldi. Blue. 4-in. pots.....	.35	3.50	25.00
" Ville de Lyon. Red. 4-in. pots.....	.35	3.50	25.00
Euonymus Radicans Var.....		1.25	9.00
" Radicans.....		1.25	9.00
" Vegetus.....		1.50	10.00
" Kewensis.....		1.60	12.00
Ivy, English. 2½-in. pots.....		1.00	6.00
" " 4-in. pots.....		2.25	17.50
" " 5-in. pots.....		3.50	25.00
" " 6-in. pots.....		6.00	40.00
Jasminium Nudiflorum. Yellow. 4-in. pots.....		2.00	15.00
" Officinale. White. 4-in. pots.....		2.00	15.00
Lathyrus White Pearl. 4-in. pots.....		2.50	17.50
" Albus. 4-in. pots.....		1.50	10.00
" Pink Beauty. 4-in. pots.....		1.50	10.00
Lycium Barbarum.....	.25	2.25	15.00
Polygonum Auberti.....	.50	5.50	
" Baldschuanicum.....	.50	5.50	
Schizophragma Hydrangeoides. White.....	.75	7.50	
Wistaria. Blue or white. 6-in. pots.....	.50	5.00	35.00
" Blue (Standard). Pot grown.....	2.25	25.00	
" White (Standard). Pot grown.....	2.25	25.00	



## POT GROWN ROSES (5 and 6 in. Pots)

For summer planting we have a large collection left over from our spring stock. They are all named and labeled, but the quantity of any one variety is not large enough to offer them to name so we can agree to supply the types offered to color only, but labeled as to variety.

	Each	100
Hybrid Perpetuals.....	\$0.40	\$35.00
Teas and Hybrid Teas.....	.45	40.00
Climbers.....	.40	35.00
Polyantha Types.....	.35	30.00



The large flowering clematis with their grace and beauty add materially to the appearance of an otherwise cold looking porch column.



# MICHELL'S RECLEANED GRASS & FARM SEEDS 13

## LAWN GRASS MIXTURES

	Qt.	4 Qts.	Peck	Bush.	100 lbs.
<b>Michell's Clover Lawn Green Grass Seed Mixture.</b> 30 lbs per bushel. For sandy soils or for seashore lawns.....	\$0.45	\$1.50	\$2.75	\$10.50	\$32.50
<b>Michell's Top Notch.</b> 25 lbs. per bushel .....			1.75	6.25	23.00
<b>Michell's Green Velvet.</b> 20 lbs. per bushel .....	.25	.70	1.00	4.00	19.00
<b>Michell's Evergreen.</b> 20 lbs. per bushel. The standard Lawn Mixture .....	.20	.50	.85	3.25	15.75
<b>Michell's Shaded Lawn Grass.</b> Will produce perfect swards in shaded places .....	.25	.65	1.25	5.00	22.50
<b>Fairmount Park Lawn Seed...</b>	.12	.40	.60	2.25	13.50
<b>Michell's Seashore Formula Grass Seed .....</b>	.20	.60	1.00	4.00	19.00
<b>Michell's Terrace or Embankment Grass Seed .....</b>	.20	.60	1.00	4.00	19.00
<b>Southern States Evergreen Lawn Grass Seed .....</b>	.12	.40	.70	3.00	18.00
<b>Special Sod Grass Seed.</b> Produces a heavy sod.....	.20	.60	.85	3.00	18.00
<b>Woodlands Lawn Mixture.</b> 20 lbs. per bushel.....	.20	.60	1.00	4.00	19.50
<b>Michell's Fair Greens Mixture.</b> 20 lbs. per bushel.....	.20	.60	1.00	3.75	18.00
<b>Michell's Putting Green Mixture.</b> 25 lbs. per bushel....	.25	1.00	2.00	8.00	30.00
<b>Michell's Teeing Grounds Mixture.</b> 20 lbs. per bushel.....	.20	.50	.85	3.25	15.75
<b>Michell's Lawn Tennis Grass Seeds.</b> 20 lbs. per bushel....	.20	.60	.85	3.25	16.00

## MISCELLANEOUS MIXTURES

<b>Michell's Permanent Pasture Grass Seed.</b> (20 lbs. per bu.). Prices: per qt., 15c.; 4 qts., 50c.; per peck, 85c.; per bu., \$3.00; 100-lb. lots and over, 14½c. per lb.
<b>Michell's Permanent Hayfield Grass Seed.</b> (20 lbs. per bu.). Prices: per qt., 15c.; 4 qts., 50c.; per peck, 85c.; per bu., \$3.00; 100-lb. lots and over, 14½c. per lb.
<b>Michell's Poultry Yard Grass Seed.</b> (15 lbs. per bu.). 15c. per qt.; 4 qts., 40c.; 60c. per peck; bushel, \$2.25; 100-lb. lots and over, 14c. per lb.

## Lbs. GRASSES IN SEPARATE VARIETIES

	Lb.	Bush.	100 lbs
35 <b>Bermuda Grass</b> .....	\$0.50		
14 <b>Blue Grass</b> (Kentucky). Extra fancy, 3 to 5 bu. per acre (\$1.10 per peck).....	.35	\$4.25	\$28.50
14 <b>Blue Grass</b> (Canadian). 3 to 5 bu. per acre .....	.25	2.50	17.00
20 <b>Creeping Bent.</b> 4 bu. per acre.....	Price on application		
21 <b>Crested Dogstail.</b> 3½ to 4 bu. per acre..	.45	8.50	37.50
24 <b>English Rye</b> (Pacey's Fancy Short Seeded). Fine for lawns. 3 bu. per acre ..	.16	3.00	12.00
14 <b>Fine Leaved Fescue.</b> .....	Price on application		
10 <b>Herd or Red Top.</b> Unhulled, 4 to 5 bu. per acre .....	.15	1.25	11.00
12 <b>Hard Fescue.</b> 30 lbs. per acre.....	Price on application		
18 <b>Italian Rye.</b> 50 lbs. per acre.....	.16	2.75	12.00
22 <b>Meadow Fescue.</b> English Blue Grass....	.22	3.75	15.00
12 <b>Orchard.</b> 40 lbs. per acre.....	.38	4.25	32.00
14 <b>Red or Creeping Fescue.</b> .....	.55	7.00	48.00
32 <b>Red Top.</b> Recleaned .....	.25	6.50	18.00
14 <b>Rhode Island Bent.</b> 40 lbs. per acre.....	.70	8.25	57.50
12 <b>Sheep's Fescue.</b> 40 lbs. per acre.....	Price on application		
<b>Sudan Grass</b> .....	.45		
<b>Sweet Vernal</b> (Perennial). 3 lbs. per acre with other grass .....	Price on application		
<b>Sweet Vernal</b> (Annual). 3 lbs. per acre with other grass .....	Price on application		
10 <b>Tall Meadow Oat</b> (French Rye Grass)...	.30	2.75	22.50
45 <b>Timothy Seed.</b> ½ bu. per acre alone.....	Price on application		
14 <b>Wood Meadow.</b> 30 lbs. per acre.....	Price on application		

## MICHELL'S FARM SEEDS

<b>Alfalfa</b> ( <i>Medicago Sativa</i> ). Sow ½ bu., 30 lbs., per acre during May, August or September. Price, per lb., 25c.
<b>Alfalfa</b> (Grim Strain).
<b>Buckwheat.</b> Sow 1 bu. per acre during June and July. Japanese and Silver Hull. Each, 15c. per qt.
<b>Barley, Beardless.</b> Sow 1½ to 2 bu. per acre from May 15th to July 1st. 15c. per qt.; price for larger quantity on application.
<b>Beans, Soja.</b> Sow 1½ bu. per acre during May. Mammoth yellow; Early Hollybrook, Ito San, Wilson. Price on application.
<b>Broom Corn.</b> Early Evergreen. Sow 10 lbs. per acre during May. 15c. per qt.
<b>Clover, Alsike.</b> Sow 10 lbs. per acre during March, April or August.
“ <b>Bokhara or Sweet.</b> Sow 15 lbs. per acre during April or August.
“ <b>Crimson.</b> Sow 20 lbs. per acre during July or August.
“ <b>Mammoth Red.</b> Sow 20 lbs. per acre during March, April or August.
“ <b>Red Medium.</b> Sow 20 lbs. per acre during March, April or August.
“ <b>White Dutch.</b> Sow 10 lbs. per acre. 7c. per oz.; ¼ lb., 15c.; 55c. per lb.; 5 lbs., \$2.65; \$5.00 for 10 lbs. Price for larger quantity on application.
<b>Cotton Seed.</b> Grown principally as an ornamental crop in this latitude. 25c. per lb.; 5 lbs., \$1.00.
<b>Canada Field Peas.</b> Sow 1½ bu. per acre during April, with 1 bushel of oats. This makes splendid green feed. Price on application.
<b>Cow Peas.</b> Sow during May 2 bu. per acre broadcast, or 1 bu. per acre in drills. Black, Black Eye, Whippoorwill Mixed. Prices on application.
<b>Flax.</b> Sow 1 bu. per acre during May and June. Lb., 10c.
<b>Kaffir Corn.</b> Sow in June and July. 10 lbs. per acre. Lb., 10c.
<b>Millet.</b> A splendid emergency hay crop; can be harvested in 60 days. Sow during June and July; 1 bu. per acre. <i>Hungarian and Golden.</i> Lb., 15c. <i>Japanese;</i> sow 12 lbs. per acre. 10c. per lb. <i>Pearl;</i> sow 10 lbs. per acre. Lb., 15c.
<b>Oats.</b> Sow from April until June; 3 bu. per acre. Swedish or Washington, Canadian Cluster, Tartar King, Storm King. Price on application.
<b>Rye.</b> Sow 1½ bu. per acre broadcast during April, May, October and November, spring and winter; choice strains of both.
<b>Rape.</b> Dwarf Essex. Sow 6 lbs. per acre broadcast, or in drills at intervals from April 1st to October 1st. 20c. per lb.
<b>Sorghum or Sugar Cane.</b> Early Amber. Sow 25 lbs. per acre in drills during May or June. 15c. per lb.
<b>Speltz or Emmer.</b> Sow during April and May; 2 bu. per acre. 20c. per qt.
<b>Sudan Grass.</b> Similar to millet. Sow 16 to 24 lbs. per acre broadcast during April, May and June. Price on application.
<b>Sunflower.</b> Mammoth Russian; splendid poultry food. Sow 10 qts. per acre in drills. 15c. qt.; 55c. for 4 qts.; peck, \$1.00; bu. (25 lbs.), \$3.00.
<b>Timothy.</b> Sow ½ bu. per acre during April, August or September. 15c. lb.
<b>Teosinte.</b> A splendid forage plant for dry sandy soils. Sow in May and June; 5 to 6 lbs. per acre. Price on application.
<b>Vetch.</b> For green feed, green manure and cover crops. Sow 1 bu. per acre broadcast. Winter ( <i>Vicia Villosa</i> ). Spring ( <i>Vicia Sativa</i> ). Price on application.
<b>Wheat.</b> Sow 1½ bu. per acre in drills; Spring, Saskatchewan Fife. Winter varieties ready after September 15th. Prices on application.

**ABOUT PRICES**—For larger quantities than mentioned, these will be quoted on application.



# MICHELL'S SEASONABLE VEGETABLE SEEDS

## BEANS—(Green Podded, Dwarf Varieties)

	Per Qt.	
Black Valentine	\$.55	Owing to the great variety of Beans, and on account of the fictitious values, that some have placed on the stock, we have omitted prices in larger quantities, these will be quoted on application.
Boston Navy or Pea	.50	
Early Long Yellow (6 weeks)	.55	
Early Mohawk (6 weeks)	.55	
Extra Early Refugee	.60	
Mammoth Stringless (Giant Valentine)	.70	
Reds Valentine (Improved)	.60	
White Marrowfat	.50	
Black Wax	.75	

## BEANS—(Wax or Yellow Podded) Per Qt.

Currie's Rust Proof Wax	.75
Valentine Wax	.70

## BEET—Table Varieties ¼ Lb. Lb.

Arlington Favorite Blood (Turnip)	\$.55	\$2.00
Bassano Extra Early (Turnip)	.40	1.50
Bastian's Early Turnip (16 lbs. per bu.)	.40	1.50
Bastian's Half Long (16 lbs. per bu.)	.40	1.50
Crimson Globe, very fine (20 lbs. per bu.)	.55	2.00
Crosby's Egyptian (20 lbs. per bu.)	.55	2.00
Detroit Dark Red (16 lbs. per bu.)	.55	2.00
Eclipse Extra Early (20 lbs. per bu.)	.40	1.50
Edmand's Blood (16 lbs. per bu.)	.40	1.50
Lentz Turnip (True) (16 lbs. per bu.)	.40	1.50
Swiss Chard, Giant Lucullus	.65	2.25

## CABBAGE Oz. ¼ Lb. Lb.

Early Jersey Wakefield	\$.85	\$3.25	\$12.00
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## CABBAGE PLANTS—(Ready in July)

	per 100	per 1000
Late Flat Dutch (Special price on large quantities)	\$.40	\$3.50

## CARROT—Choice French Grown

	Oz.	¼ Lb.	Lb.
Chantenay Half Long Scarlet	\$.20	\$0.70	\$2.50
Danver's Half Song Scarlet	.20	.65	2.40
Early Scarlet Horn	.20	.60	2.00
French Forcing or Early Short Horn	.20	.65	2.50
Guerande or Oxheart	.20	.65	2.50
Half Long Scarlet (Point Rooted)	.20	.60	2.00
Long Orange Improved	.15	.40	1.50
Rubicon Half Long (Private Stock)	.20	.70	2.50
White Belgian, for stock feeding	.15	.50	1.50

## CAULIFLOWER ¼ Oz. Oz. ¼ Lb.

Danish Giant, pkt., 20c.	\$.75	\$2.50	\$9.00
Earliest Snow Storm, for forcing, pkt., 20c.	1.25	4.00	14.00
Early Snowball (True), for forcing, pkt., 20c.	.75	2.75	10.00
Half Early Paris, for outdoor use	.20	.60	2.00
MicHELL's Selected Erfurt (True), pkt., 20c.	.75	2.50	9.00

## CELERY PLANTS (Ready in July)

	per 100	per 1000
Leading Varieties, plants	\$.50	\$4.00

## CUCUMBER Oz. ¼ Lb. Lb.

Cool and Crisp	\$.10	\$0.35	\$1.10
Davis' Perfect	.15	.40	1.25
Emerald	.10	.35	1.10
Evergreen	.10	.35	1.10
Jersey Pickle, or Green Prolific	.10	.35	1.10
Long Green Turkey (Improved)	.10	.35	1.10
Small Gherkin or Burr	.15	.40	1.50
White-Spined (Arlington)	.15	.50	1.50
White-Spined (Improved)	.10	.35	1.10

## LETTUCE

All-Right, Spring and Autumn	\$.15	\$0.50	\$1.50
Big Boston (Selected Stock)	.15	.40	1.25
Black Seeded Simpson (Loose Leaved)	.15	.40	1.25
Davy's Improved Big Boston	.25	.90	3.00
Dutch Butter Spotted	.15	.40	1.25
Early Cabbage or White Butter	.15	.40	1.25

## LETTUCE (Continued) Oz. ¼ Lb. Lb.

Early Curled Simpson	\$.15	\$0.40	\$1.25
Grand Rapids (Forcing)	.15	.40	1.25
Mammoth Salamander (True)	.15	.40	1.25
May King	.15	.40	1.25
Summer Queen	.20	.60	1.75
Silesian (Loose Leaved)	.15	.40	1.25
LETTUCE PLANTS. 40c. per 100; per 1000, \$3.50.			

## ENDIVE

Broad Leaved Batavian (Escarolle)	.15	.50	1.75
Giant Fringed	.15	.50	1.75
Improved Green Curled	.15	.50	1.75

## KALE

Dwarf Green Curled	.15	.55	2.00
Dwarf Green Scotch	.15	.55	2.00
New Imperial Long Standing (5 lbs., \$2.50)	.15	.55	2.00

## PARSLEY

Champion Moss Curled (Very Fine)	.10	.30	.85
Double Curled Covent Garden	.15	.30	1.00
Hamburg or Rooted	.10	.20	.60

## PEAS

	Pt.	Qt.
Ameer	\$.30	\$0.55
Alaska (Extra Early)	.30	.55
American Wonder (Extra Early)	.25	.50
Dandy (Extra Early) MicHELL's	.25	.50
Early June	.30	.55
Tall Telephone	.30	.55
Eureka (Extra Early, True)	.25	.45
McLean's Little Gem (Extra Early)	.25	.50
MicHELL's Special Extra Early	.25	.50
Nott's Excelsior (Extra Early)	.25	.50
Long Island Mammoth	.25	.50

## RADISH

	Oz.	¼ Lb.	Lb.
Black (½ Long Winter)	\$.15	\$0.40	\$1.50
Black Spanish (Long Winter)	.15	.40	1.50
Black Spanish (Round Winter)	.15	.40	1.50
California White Winter	.15	.40	1.50
Cardinal Globe	.15	.55	2.00
Cardinal Globe (Improved Strain)	.20	.60	2.25
Celestial or White Chinese (Winter)	.15	.40	1.50
Crimson Giant	.12	.40	1.50
French Breakfast	.15	.50	1.75
Icicle (Long, Pure White)	.15	.50	1.75
China Rose	.15	.40	1.50
White Strasburg (½ Long)	.15	.40	1.50

## SPINACH

Bloomsdale Savoy	.20	.60	1.75
Long Standing	.20	.60	1.75

## TURNIP AND RUTA BAGA

	Oz.	¼ Lb.	Lb.
Cow Horn	\$.15	\$0.45	\$1.75
Early Red or Purple Top, Strap Leaved Flat	.15	.40	1.50
Purple Top Globe (Private Stock)	.20	.70	2.40
Purple Top White Globe	.15	.55	2.00
Ruta Baga, Yellow Purple Top	.15	.60	2.15
Ruta Baga, Private Stock, Globe-shaped	.20	.65	2.25
Snow Ball, Extra Early, White	.15	.40	1.50
White Flat Dutch, Strap Leaved	.15	.40	1.50
Yellow Aberdeen, Flat	.15	.40	1.50
Yellow Globe or Amber	.15	.40	1.50

## MICHELL'S SUPERIOR MUSHROOM SPAWN

### Brandywine Pure Culture Spawn

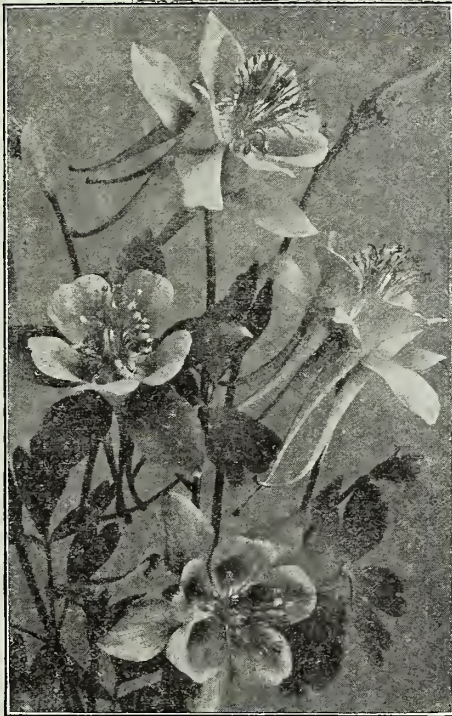
1 brick, 30c.; \$2.50 for 12 bricks; 25 bricks, \$5.50; \$10.00 per 50 bricks; 100 bricks, \$18.00; \$167.50 for 1000 bricks.

### LAMBERT'S PURE CULTURE SPAWN

1 brick, 25c.; \$2.25 for 12 bricks; 25 bricks, \$4.50; \$8.50 per 50 bricks; 100 bricks, \$16.00; \$150.00 for 1000 bricks.



# MICHELL'S PERENNIAL FLOWER SEEDS



AQUILEGIA--LONG SPURRED

## SOW NOW

VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz.
Achillea. Ptarmica, fl. pl. "Pearl"....	White ...	\$0.40	\$3.00
Aconitum. Napellus (Monkshood)....	Blue ...	.25	
Agrostemma. Coronaria.....	Crimson ..	.10	.25
Alyssum. Saxatile (Basket of Gold)..	Yellow ..	.15	.60
Ampelopsis. Veitchi (Japanese Ivy) ..		.10	.20
Anchusa. Italica, Dropmore Variety...	Blue ...	.30	1.25
Anemone (Windflower). Coronaria...	Mixed ...	.15	.60
" St. Brigid or Poppy.....	Mixed ...	.30	1.25
Anthemis. Tinctoria Kelwayi.....	Yellow ...	.25	
Aquilegia California Hybrida.....	Mixed ...	.30	1.75
" Chrysantha .....	Yellow ...	.40	2.00
" " Alba .....	White ...	.40	2.75
" Coerulea .....	Bl. & Wh.	.30	1.25
" Haylodgensis Delicatissima.....	Pink ...	.40	
" Long Spurred Hybrids.....	Mixed ...	.30	1.50
" Nivea Grandiflora .....	White ...	.10	.40
" Single Mixed.....	Mixed ...	.10	.40
" Double Mixed.....	Mixed ...	.10	.40
Arabis Alpina (Rock Cross).....	White ...	.15	.50
Armeria. Formosa.....	Pink ...	.25	1.00
Aster (Michaelmas Daisy).....	Mixed ...	.25	1.00
Auricula (Primula Auricula).....	Mixed ...	.40	3.00
Baptisia. Australis.....	Blue ...	.20	.60
Bocconia. Cordata.....	White ...	.15	.50

VARIETIES	Co'or of Flowers	Price per Trade Packet	Price per Oz.
Calliopsis. California Sunbeams....	Yel. & Br.	\$0.15	\$0.60
" Lanceolata Grandiflora...	Yellow ..	.10	.35
Campanula. Carpatica .....	Blue ...	.15	.75
" " Alba .....	White ...	.15	.75
" Calycanthema. Blue....	Blue ...	.25	1.75
" " Pink .....	Pink ...	.25	1.75
" " White .....	White ...	.25	1.75
" " Mixed ..	Mixed ...	.20	1.25
" Persicifolia Grand Blue.	Blue ...	.30	1.75
" " Alba.	White ...	.30	1.75
" Pyramidalis .....	Mixed ...	.20	1.00
" Media, Single Blue.....	Blue ...	.10	.40
" " Pink .....	Pink ...	.10	.40
" " White .....	White ...	.10	.40
" " Mixed ..	Mixed ...	.10	.30
" " Double Mixed ..	Mixed ...	.20	1.00
Candytuft (Iberis). Sempervirens....	White ...	.40	2.25
Centaurea. Montana.....	Blue ...	.25	1.25
Cerastium. Tomentosum.....	White ...	.30	1.75
Chrysanthemum. Frutescens Grand...	White ...	.15	.60
" King Edward VII...	White ...	.20	.75
" Mrs. C. Lothian Bell	White ...	.40	
" Shasta Daisy Alaska	White ...	.40	2.00
Clematis. Flammula .....	White ...	.10	.30
" Jackman's Large Flowering	Mixed ...	.30	2.25
" Paniculata .....	White ...	.15	.50
Delphinium (Larkspur). Belladonna...	Blue ...	.50	3.00
" Chinese Grandiflorum....	Blue ...	.20	.60
" " Album	White ...	.20	.60
" Duke of Connaught.....	Blue ...	.40	3.50
" Elatum .....	Blue ...	.25	1.00
" Formosum .....	Blue ...	.20	.75
" " Coelestinum..	Blue ...	.40	2.00
" Kelway's Giant .....	Blue ...	.40	1.50
" Nudicaule .....	Scarlet ..	.40	
" Queen Wilhelmina.....	La. & Rose	.40	3.00
" Rev. E. Lascelles.....	Blue ...	.40	3.00
" Hybridum Mixed.....	Mixed ...	.15	.50
Dianthus (Pink). Clove Scented.....	Mixed ...	.30	1.50
" Pheasant's Eye.....	Mixed ...	.10	.40
" Double Scotch.....	Mixed ...	.30	1.50
Dictamnus (Gas Plant). Fraxinella	Red ...	.15	.50
Digitalis. Gloxiniaeflora. Pink.....	Pink ...	.20	.75
" " White .....	White ...	.20	.75
" " Mixed .....	Mixed ...	.15	.50
" Grandiflora .....	Yellow ...	.15	.50
" Monstrosa .....	Mixed ...	.25	.75

**HENRY F. MICHELL CO., 518 Market Street Philadelphia**  
**NURSERIES and GREENHOUSES, ANDALUSIA, PA.**  
 (SEE OTHER SIDE)



# MICHELL'S PERENNIAL FLOWER SEEDS

## SOW NOW

VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz	VARIETIES	Color of Flowers	Price per Trade Packet	Price per Oz
Eupatorium. Fraseri.....	White ...	\$0.15	\$0.60	Platycodon. Grandiflora.....	Blue ...	.25	1.25
Gaillardia. Grandiflora Compacta...	Mixed ...	.15	.60	" " Alba .....	White ...	.25	1.25
" " Sanguinea .....	Red ...	.20	.75	" Japonicus, fl. pl.....	Blue ...	.40	2.00
" " Semi Double.....	Mixed ...	.25	.75	Polyanthus. Gold Laced.....	Mixed ...	.40	2.25
" " Sulphurea .....	Yellow ...	.25	.75	" Double Mixed.....	Mixed ...	.50	
" " Superba .....	Mixed ...	.10	.40	" English Mixed .....	Mixed ...	.25	1.25
Gentiana (Blue Gentian). Acaulis.....	Blue ...	.25	1.25	Poppy. Giant Scarlet.....	Scarlet ...	.10	.40
Geum. Atrosanguineum Fl. Pl.....	Crimson ..	.20	.75	" Iceland (Nudicaule).....	White ...	.25	1.00
Golden Rod (Solidago Canadensis)....	Yellow ...	.15	.50	" " Yellow .....	Yellow ...	.25	1.00
Gypsophila. Paniculata (Baby's Breath)	White ...	.15	.50	" " Double Mixed.....	Mixed ...	.25	1.25
" " Fl. pl. Double.....	White ...	.15	.50	" " Single Mixed.....	Mixed ...	.20	.75
Helenium. Autumnale Superbum.....	Yellow ...	.25	1.25	" Orientale .....	Scarlet ...	.15	.50
Hibiscus (Marshmallow). Golden Bowl	Yellow ..	.20	.75	" " Beauty of Livermere	Crimson ..	.40	1.75
" Crimson Eye.....	Wh&Crim	.15	.50	" " Mrs. Perry.....	Sal. Pink..	.40	1.75
" Moscheutos .....	Pink ...	.10	.40	" Oriental Hybrids.....	Mixed ...	.25	1.00
" New Giant.....	Mixed ...	.25	.75	Primula. Veris (English Cowslip)....	Mixed ...	.25	1.00
Hollyhock. Allegheny Mixed.....	Mixed ...	.20	.75	" Vulgaris (English Primrose)	Yellow ...	.30	1.25
" Chater's Double Maroon.....	Maroon ..	.25	.75	Pueraria Thunbergiana (Kudzu Vine).	Rosy Pur..	.15	.50
" " " Pink .....	Pink ...	.25	.75	Pyrethrum. Roseum .....	Pink ...	.25	
" " " Red .....	Red ...	.25	.75	" Uliginosum .....	White ...	.25	
" " " Salmon .....	Salmon ..	.25	.75	" Hybridum Single.....	Mixed ...	.25	1.50
" " " White .....	White ...	.25	1.00	" " Double .....	Mixed ...	.50	
" " " Yellow .....	Yellow ..	.25	.75	Rudbeckia (Cone Flower), Newmani..	Yellow ...	.30	1.50
" " " Mixed .....	Mixed ...	.20	.60	" Purpurea .....	Purple ...	.25	1.00
" Double Hyb. Everbloom'g	Mixed ...	.25	.75	Salvia. Azurea Grandiflora.....	Blue ...	.25	1.25
" Single " "	Mixed ...	.20	.60	" Farinacea .....	Blue ...	.25	1.00
" " Mixed .....	Mixed ...	.15	.60	Scabiosa. Caucasica .....	Lilac ...	.40	2.00
Incarvillea. Delavayi .....	Rose ...	.40	2.00	" " Alba .....	White ...	.40	2.00
Lathyrus Latifolius (Everlasting Pea)				" Japonica .....	Blue ...	.15	.50
" " Crimson .....	Crimson ..	.15	.40	Statice. Latifolia.....	Blue ...	.25	1.25
" " Pink Beauty.....	Pink ...	.20	.75	Stokesia. Cyanea (Cornflower Aster)	Blue ...	.20	1.00
" " White .....	White ...	.10	.60	" Alba .....	White ...	.25	1.00
" " Mixed .....	Mixed ...	.15	.50	Sunflower (Helianthus). Golden Bou-			
Lavendula Vera .....	Lavender ..	.20	.75	quet .....	Yellow ...	.25	1.25
Lobelia Cardinalis (Cardinal Flower).	Scarlet ..	.40	2.25	" Choice Mixed.....	Mixed ...	.30	1.25
Lupinus. Polyphyllus Blue.....	Blue ...	.10	.25	Sweet Rocket (Hesperis).....	Mixed ...	.10	.25
" " Roseus .....	Pink ...	.25	.75	Sweet William. Single Crimson.....	Crimson ..	.10	.40
" " Somerset .....	Yellow ...	.30	1.75	" " " Velvety Maroon	Maroon ...	.10	.40
" " White .....	White ...	.10	.25	" " " White .....	White ...	.10	.40
" " Mixed .....	Mixed ...	.10	.20	" " " Auricula Flow-			
Lychnis. Arkwrightii .....	Mixed ...	.25		ered .....	Mixed ...	.15	.50
" Chalcedonica .....	Scarlet ...	.10	.35	" " " Mixed .....	Mixed ...	.10	.25
" Haageana .....	Mixed ...	.40	2.00	" " " Pink Beauty...	Pink ...	.30	1.00
Lythrum. Roseum Superbum.....	Pink ...	.10	.40	" " " Scarlet Beauty.	Scarlet ...	.30	1.25
Pentstemon. Barbatus Torreyii.....	Scarlet ..	.25	1.25	" " Double Mixed.....	Mixed ...	.15	.60
" Mixed .....	Mixed ...	.20	.75	Valeriana (Garden Heliotrope).....	Mixed ...	.15	.50
Phlox. Decussata .....	Mixed ...	.25		Veronica. Spicata.....	Blue ...	.25	1.25
Physostegia. Virginia Pink.....	Pink ...	\$0.20	\$0.75				
" " Alba .....	White ...	.25	1.00				

For full description of above HARDY PERENNIAL FLOWERS see our Retail Catalogue mailed free upon application

**HENRY F. MICHELL CO. 518 Market Street, Philadelphia.**

Dont forget our GIANT EXHIBITION PANSY SEED, offered on page 19



# MICHELL'S "DISTINCTIVE" FLOWER SEEDS 15

Especially Selected for Florists' Trade for Summer and Early Fall Sowing

"Distinctive" Strains of Flower Seeds for the florist is one of the most important branches of our business; we constantly aim to secure for the florist only the most improved strains such as will give perfect satisfaction. Our wonderfully increased trade is our best proof for this claim. A trial order from the most critical florist will prove for itself.

NOTE—Half trade packets are only supplied where listed; where smaller quantities are wanted than that listed, packets may be ordered at a discount of 33⅓ per cent. from our retail catalog prices.

Fractions of ounces are supplied as follows:			
Where price		Where price	
per oz. is	½ oz. ¼ oz.	per oz. is	½ oz. ¼ oz.
\$0.10	—	\$0.65	\$0.35 \$0.20
.15	\$0.10	.75	.40 .25
.20	.10	1.00	.50 .30
.25	.15 \$0.10	1.25	.65 .35
.30	.15 .10	1.50	.75 .40
.35	.20 .10	1.75	.90 .50
.40	.20 .15	2.00	1.00 .60
.50	.25 .15	2.25	1.15 .60
.60	.30 .20	2.50	1.25 .65

## ACHILLEA

Trade Pkt. Oz.

Perennial, flowering continuously all summer.  
**Ptarmica, fl. pl. "The Pearl."** Double white.....\$0.40 \$3.00

## ACONITUM (Monk's Hood)

Hardy perennial; long spikes of flowers.  
**Napellus, Blue** ..... .25

## AGROSTEMMA (Mullein Pink)

**Coronaria.** Hardy perennial; deep crimson flowers .10 .25

## ALYSSUM

**Lilac Queen.** Dwarf and compact; flowers lilac.\$0.30 \$1.00

**Little Dorritt.** Even more compact than Little Gem and desirable for a pot plant..... .15 .60

**Little Gem.** Our strain of this popular sort is quite distinct, very dwarf, compact and absolutely true from seed..... (¼ lb., \$2.00). .15 .60

**Lutescens.** Dwarf, yellow flowers..... .30 1.00

**Sweet (Alyssum Benthami).** The well-known fragrant white ..... (¼ lb., 60c). .10 .20

**Saxatile Compactum.** Perennial; golden yellow.. .15 .60

## AMPELOPSIS

**Veitchi (Japanese Ivy)** ..... (¼ lb., 60c). .10 .20

## ANCHUSA

**Italica, "Dropmore Variety."** Perennial; branching plant. 4 feet; light blue flowers..... .30 1.25

## ANEMONE (Windflower)

Hardy perennial; excellent for cutting.

**Coronaria Mixed** ..... .15 .60

**St. Brigid.** Semi-double; various colors..... .30 1.25

## ANTHEMIS (Hardy Marguerite)

**Tinctoria Kelwayi.** Daisy-like bright yellow flowers; perennial ..... .25

## AQUILEGIA (Columbine)

These early flowering perennials are a valuable cut flower and the demand for the same is constantly on the increase.

**Californica Hybrida.** Mixed colors .....\$0.30 \$1.75

**Chrysantha.** Yellow ..... .40 2.00

**Chrysantha Alba.** Pure white ..... .40 2.75

**Coerulea.** Blue and white..... .30 1.25

**Haylodgensis Delicatissima.** Delicate pink..... .40

**Long Spurred Hybrids,** Mixed colors..... .30 1.50

**Nivea Grandiflora.** Pure white ..... .10 .40

**Single Mixed** ..... .10 .40

**Double Mixed** ..... .10 .40

## ARABIS (Rock Cress)

**Alpina.** Perennial; dwarf edging plant; flowers pure white ..... .15 .50

## ARMERIA (Sea Pink or Thrift)

**Formosa.** Hardy perennial for edgings; flowers, rosy pink ..... .25 1.00

## ANTIRRHINUM (Snapdragon)

**Michell's Giant Salmon Pink.** A valuable addition to this popular flower; extra long spikes of flowers of a delicate salmon pink. Trade pkt., 40c.; \$2.25 per oz.

**Silver Pink.** An extra fine variety; long spikes and a very profuse bloomer. Original pkts., \$1.00; \$2.50 per 3 pkts.

**Keystone.** Large spikes; color rose pink. Per pkt., \$1.00.

	Trade Pkt.	Oz.
<b>Giant Garnet</b> .....	\$0.20	\$0.75
" <b>Pink</b> .....	.20	.75
" <b>Scarlet</b> .....	.20	.75
" <b>Striped</b> .....	.20	.75
" <b>Venus.</b> Color shell pink on white ground, with pure white throat.....	.30	1.25
" <b>White</b> .....	.20	.75
" <b>Yellow</b> .....	.20	.75
" <b>Mixed</b> .....	.15	.60

## ANTIRRHINUM—Various Sorts

**Semi-dwarf Bride.** Pure white.....\$0.25 \$1.25

" **Captivation.** A rich chamoise shaded pink. Pkt., 20c.

" **Defiance.** Fiery scarlet ..... .20 .75

" **Golden Queen.** Yellow ..... .20 .75

" **Mauve Beauty.** Rosy mauve. Pkt., 25c.

" **Nelrose.** Pink ..... .40

" **Pink Gem.** Rose pink. Pkt., 20c.

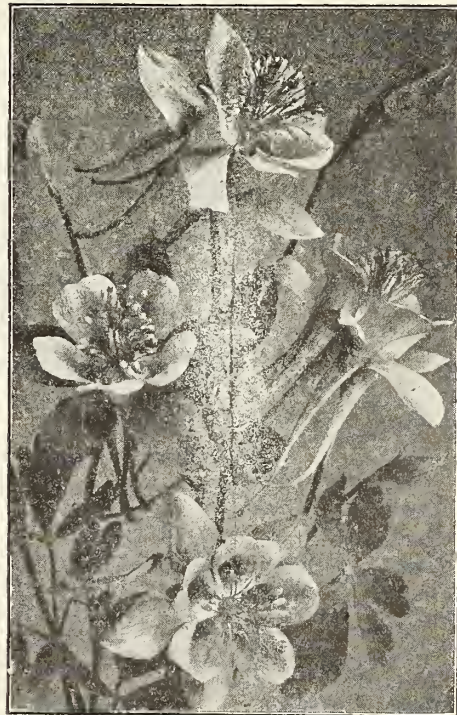
" **Queen of the North.** White..... .20 .75

" **Spitfire.** Orange scarlet. Pkt., 20c.

" **Mixed** .....

**Tall Mixed.** Regular strain, 2 feet..... .10 .40

**Tom Thumb Mixed.** 12 inches..... .20 .75



Aquilegia—Long Spurred





*Asparagus Plumosus Nanus*

## Asparagus

### PLUMOSUS NANUS

We are Headquarters for the true Northern Greenhouse Grown Strain

Our seeds are absolutely fresh and of high germination; our greatly increased sales each season prove beyond a doubt the superiority of our stock.

#### Greenhouse Grown Seed

100 seeds.....\$0.50	5,000 seeds.....\$15.50
1,000 seeds.....3.50	10,000 seeds.....30.00
25,000 seeds.....	\$72.50

#### Lathhouse Grown Seed

100 seeds.....\$0.25	5,000 seeds.....\$9.75
1,000 seeds.....2.00	10,000 seeds.....18.50

### ASPARAGUS HATCHERII

#### New Type of Plumosus

100 seeds.....\$0.50	500 seeds.....\$2.00
1,000 seeds.....	\$3.50

### ASPARAGUS SPRENGERI

100 seeds.....\$0.15	5,000 seeds.....\$3.00
1,000 seeds......75	10,000 seeds.....5.50
25,000 seeds.....	\$12.50

### ASPERULA

<i>Odorata</i> ( <i>Sweet Woodruff</i> ). Suitable for hardy borders; dwarf; white.....	Trade Pkt.	Oz
	\$0.25	\$1.00

### ASTER

Perennial ( <i>Michaelmas Daisy</i> ). Mixed.....	.25	1.00
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### AURICULA (*Primula Auricula*)

Choice Mixed. Hardy perennial with flowers of many beautiful colors.....	.40	3.00
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### BAPTISIA (*False Indigo*)

<i>Australis</i> . Tall, showy plants with deep blue flowers; perennial.....	.20	.60
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### BELLIS PERENNIS. (See Daisy)

### BOCCONIA (*Plume Poppy*)

<i>Cordata</i> . Hardy perennial; creamy white flowers.....	.15	.50
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### BROWALLIA

<i>Elate Coerulea</i> . Blue.....	.20	.75
<i>Spiciosa Major</i> . Most desirable variety as a pot plant; large flowers, rich blue.....	.40	

## CALCEOLARIA

	1/2 Trade Pkt.	Trade Pkt.
<i>Hybrida Grandiflora</i> . Choice mixed.....	\$0.60	\$1.00
<i>Hybrida Grandiflora Compacta</i> . Dwarf, mixed..	.60	1.00
James' Superb Strain. Superfine, mixed.....	60	1.00
Sutton's Perfection. In original packages, \$1.00.		

## CALENDULA (*Pot Marigold*)

Excellent for cutting or as pot plants.  
 Michell's Special Forcing. Large flowers of a rich orange yellow color. Large trade pkt., 35c.

## CALLIOPSIS (*Coreopsis*) Trade Pkt. Oz.

California Sunbeams. Large flowers, yellow and brown.....	.15	.60
<i>Lanceolata Grandiflora</i> . Large golden yellow....	.10	.35

## CAMPANULA (*Bell Flower*)

The taller sorts are splendid for cut flowers and most decorative; as a border plant they are indispensable.

	Trade Pkt.	Oz.
<i>Carpatica Blue</i> . Dwarf, 6 inches.....	\$0.15	\$0.75
" <i>White</i> . Dwarf, 6 inches.....	.15	.75
<i>Media Calycanthema</i> ( <i>Cup and Saucer</i> ). Blue....	.25	1.75
" " <i>Pink</i> .....	.25	1.75
" " <i>White</i> .....	.25	1.75
" " <i>Mixed</i> .....	.20	1.25
" <i>Single Blue</i> .....	.10	.40
" " <i>Pink</i> .....	.10	.40
" " <i>White</i> .....	.10	.40
" " <i>Mixed</i> .....	.10	.30
" <i>Double Mixed</i> .....	.20	1.00

*Persicifolia Grandiflora Blue*. Grows 3 to 4 feet high and produces large bell-shaped flowers along the whole stem.....

*Persicifolia Grandiflora White*.....

*Pyramidalis* (*Chimney Bell Flower*). 6 feet. Blue and white mixed.....

## CANDYTUFT (*Iberis*) Trade Pkt. Oz. 1/4 lb.

<i>Carmine</i> .....	\$0.10	\$0.20	\$0.60
<i>Crimson</i> .....	.10	.20	.60
<i>Empress</i> . A fine white.....(lb., \$2.50).	.10	.25	.75
<i>Lavender</i> .....	.10	.20	.60
<i>Little Prince</i> . Dwarf white.....	.10	.30	1.00
Michell's Giant White. Immense spikes, (lb., \$3.50).	.15	.40	1.25
<i>Pink</i> .....	.10	.20	.60
<i>Purple</i> .....	.10	.25	.75
<i>White Rocket</i> .....	.10	.30	
<i>Mixed</i> . All colors.....	.10	.30	
<i>Sempervirens</i> . Perennial; fine for edging borders; white.....	.40	2.25	

## CARNATION

	Trade Pkt.	Oz.
Chabaud's Everblooming. Choice mixed.....	\$0.40	\$1.75
Choice Mixed. Double border.....	.40	1.50
Early Vienna Mixed.....	.25	1.50
<i>Marguerite Excelsior</i> , Mixed. Extra large flowers.....	.30	1.25
" <i>Pink</i> .....	.30	1.50
" <i>Scarlet</i> .....	.30	1.50
" <i>White</i> .....	.30	1.50
" <i>Yellow</i> .....	.30	1.50
" <i>Choice Mixed</i> .....	.20	.75

## CENTAUREA

	Trade Pkt.	Oz.
<i>Double Blue</i> . Splendid for forcing.....	\$0.15	\$0.65
<i>Emperor William</i> . Deep blue.....(1/4 lb., 75c.).	.10	.20
<b>CENTAUREA IMPERIALIS (<i>Giant Cornflower</i>)</b>		
<i>Deep Rose</i> .....	.15	.75
<i>Lavender</i> .....	.15	.75
<i>Lilac</i> .....	.15	.75
<i>Brilliant Pink</i> .....	.15	.75
<i>Purple</i> .....	.15	.75
<i>White</i> .....	.15	.75
<i>Choice Mixed</i> .....	.10	.50

## NEW GIANT FLOWERED CENTAUREAS

Magnificent flowers; excellent for cutting.		
<i>Bride</i> . Pure white.....	.30	
<i>Bridegroom</i> . Purplish mauve.....	.30	
<i>Honeymoon</i> . Golden yellow.....	.30	

## CENTAUREA (*Perennial Sorts*)

<i>Montana</i> . Perennial; blue.....	.25	1.25
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**CHRYSANTHEMUM**

**Perennial Varieties**

	Trade Pkt.	Oz.
Frutescens Grandiflorum ( <i>Paris Daisy</i> ). White...	\$.15	\$0.60
Japanese Hybrids. Large flowered, mixed.....	.50	
King Edward VII. Extra large; pure white.....	.20	.75
Mrs. C. Lothian Bell. Immense pure white flowers	.40	
Shasta Daisy "Alaska." Pure white.....	.40	2.00

**MICHELLS "DISTINCTIVE" CINERARIAS**

Our improved strains have been acclaimed wonderful; immense trusses of the largest flowers.

	Trade Pkt.	Trade Pkt.
Grandiflora Prize Dwarf. Mixed colors.....	\$.60	\$1.00
Grandiflora Medium Tall. Mixed colors.....	.60	1.00
Hybrida, Choice Mixed .....	.30	.50
Matador. Large flowering scarlet.....	.60	1.00
Radiata Hybrida. Small star-like flowers.....	.60	1.00
Stellata Hybrida. Mixed colors.....	.60	1.00
Sutton's Stellata. Star shaped..(Orig. pkt., 75c.)		
Sutton's Superb. Mixed colors..(Orig. pkt., 75c.)		

**CLEMATIS**

	Trade Pkt.	Oz.
Flammula. Feathery white flowers.....	.10	.30
Jackman's Large Flowering. Mixed.....	.30	2.25
Paniculata. White star-shaped flowers.....	.15	.50



Michell's "Distinctive" Giant Cyclamen

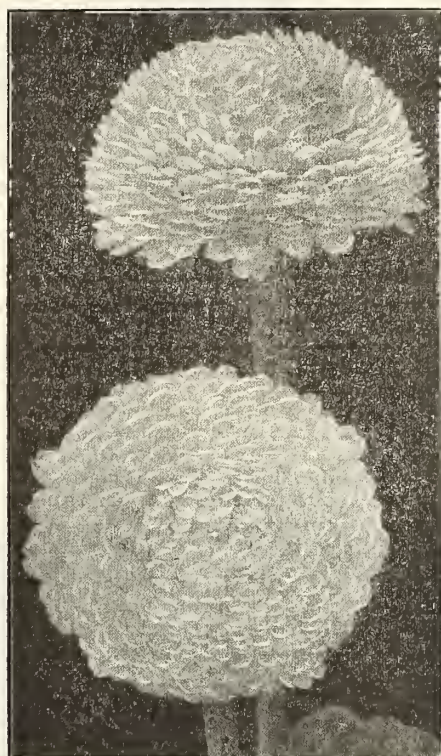
**CYCLAMEN—Michell's "Distinctive" Giant**

This is an English strain, grown for us exclusively by a grower of world-renown, and the quality cannot be surpassed. Flowers are gigantic; colors clear and superb.

	100 Seeds	1000 Seeds
Duke of Connaught. Crimson.....	\$1.25	\$10.00
Excelsior. White with red base.....	1.25	10.00
Grandiflora Alba. White .....	1.25	10.00
Princess of Wales. Pink.....	1.25	10.00
Salmon Queen. Salmon pink.....	1.50	12.00
Mixed. A splendid assortment of colors.....	1.00	9.00

**VARIOUS CYCLAMEN**

- Mrs. Buckston. Frilled and waved flowers; color, delicate salmon. Orig. pkt., 75c.
- Sutton's Giant. Mixed colors. Orig. pkt., 75c.
- Papilio (*Butterfly*). Mixed colors. \$1.25 per 100 seeds.
- Persicum. Choice mixed. Trade Pkt., 40c.
- St. George. Delicate salmon; foliage marbled. Orig. pkt., 75c.



English Daisy—Monstrosa

**DAISY, ENGLISH DOUBLE (*Bellis Perennis*)**

	Trade Pkt.	Oz.
Longfellow. Large pink .....	\$.30	\$1.75
Monstrosa Pink .....	(1/4 oz., \$1.50)	.50
Monstrosa White .....	(1/4 oz., \$1.50)	.50
Monstrosa Mixed .....	(1/4 oz., \$1.00)	.50
Snowball. Large white .....	.30	1.75
Double Mixed .....	.30	1.50

**DELPHINIUM (*Perennial Larkspur*)**

Bella Donna. Light turquoise blue.....	.50	3.00
Chinense Grandiflorum. Dwarf, blue.....	.20	.60
Chinense Grandiflorum Album. White.....	.20	.60
Duke of Connaught. Oxford blue, white eye....	.40	3.50
Elatum ( <i>Bee Larkspur</i> ). Blue.....	.25	1.00
Formosum. Deep blue .....	.20	.75
Formosum Coelestinum. Sky blue.....	.40	2.00
Kelway's Giant. Enormous spikes with flowers of many shades of blue.....	.40	1.50
Nudicaule. Scarlet .....	.40	
Queen Wilhelmina. Soft lavender-blue, flushed with rose, white eye .....	.40	3.00
Rev. E. Lascelles. Flowers large and double, deep blue with white centre.....	.40	3.00
Hybridum Mixed. All shades.....	.15	.50

**DIANTHUS (*Hardy Garden Pinks*)**

Clove Scented. Double mixed.....	.30	1.50
Double Scotch. Choice colors; mixed.....	.30	1.50
Pheasant's Eye. Single fringed flowers; mixed..	.10	.40

**DICTAMNUS (*Gas Plant*)**

Fraxinella. Perennial; purple red flowers.....	.15	.50
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**DIGITALIS (*Foxglove*)**

Gloxinaeflora, Pink .....	\$.20	\$0.75
" White .....	.20	.75
" Mixed .....	.15	.50
Grandiflora. Light yellow .....	.15	.50
Monstrosa ( <i>Mammoth Foxglove</i> ).. Mixed.....	.25	.75



# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

## DRACENA

Useful as centre plants for vases, baskets, etc. The seed is sent out in the hull or berry and should be rubbed out before sowing.

<b>Australis.</b> Broad leaves .....	Trade Pkt.	Oz.
<b>Indivisa.</b> Narrow green leaves; the popular sort for bedding or vases.....(¼ lb., \$1.00).	10	30

## EUPATORIUM

A fine perennial, and useful for cutting.		
<b>Fraseri.</b> White flowers.....	15	60

## FERNS

We can supply fresh spores of the following excellent varieties of Ferns:

<b>Adiantum Cuneatum</b>	<b>Pteris Magnifica</b>
" <b>Mixed</b>	" <b>Mayii</b>
<b>Aspidium Tensimense</b>	" <b>Serrulata Cristata</b>
<b>Cyrtomium Falcatum</b>	" <b>Tremula</b>
<b>Lomaria Gibba</b>	" <b>Victoria</b>
<b>Lygodium Scandens</b>	" <b>Wilsoni</b>
<b>Pteris Adiantoides</b>	" <b>Wimsettii</b>
" <b>Alba Lineata</b>	" <b>Mixed Varieties</b>

Mixed. Many choice varieties

Any of the above varieties, 50c. per trade packet



*Gaillardia, Grandiflora*

## GAILLARDIA—Perennial Varieties

<b>Grandiflora Compacta.</b> Mixed .....	Trade Pkt.	Oz.
" <b>Sanguinea.</b> Blood red.....	\$0.15	\$0.60
" <b>Superba.</b> Mixed .....	.20	.75
" <b>Semi-Double.</b> Mixed .....	.10	.40
" <b>Sulphurea.</b> Sulphur yellow .....	.25	.75

## GERBERA (Transvaal Daisy)

Splendid greenhouse perennials, with large daisy-like flowers; fine for pot plants or for cutting.

**Jamesoni Gigantea.** Large scarlet flowers. Per 100 seeds, 75c.  
**Jamesoni Hybrida.** These hybrids include a wonderful range of brilliant colors and shades. Per 100 seeds, 75c.

## GEUM

<b>Atrosanguineum Fl. Pl.</b> Large, showy double dark crimson flowers, perennial.....	Trade Pkt.	Oz.
	\$0.20	\$0.75

## GLOXINIA

<b>Hybrida Grandiflora.</b> Choicest Mixed. (½ trade Pkt. pkt., 60c.) .....	Trade Pkt.	Oz.
	1.00	

## GOLDEN ROD

<b>Solidago Canadensis.</b> Perennial; golden yellow..	.15	.50
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## GREVILLEA (Silk Oak)

**Robusta.** An ornamental foliage plant, grown extensively for vase work and very easily grown from seed .....

	Trade Pkt.	Oz.
	\$0.20	\$0.75

## GYPSOPHILA (Baby's Breath)

Free flowering plants of easy culture, excellent for cutting to mix with other flowers.

<b>Elegans Alba Grandiflora.</b> Hardy annual variety; flowers pure white.....(¼ lb., 40c.)	Trade Pkt.	Oz.
	\$0.10	\$0.15
<b>Paniculata.</b> Perennial; sprays of white flowers..	.15	.50
<b>Paniculata Fl. Pl.</b> Perennial, with double white flowers. Per pkt., 15c.		

## HELENIUM

<b>Autumnale Superbum.</b> Perennial; golden yellow flowers .....	.25	1.25
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## HELIANTHUS (See Sunflower)

## HELIOPSIS (Orange Sunflower)

<b>Pitcheriana.</b> Perennial; deep golden yellow flowers; excellent for cutting.....	.10	.40
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## HIBISCUS (Marshmallow)

<b>Crimson Eye.</b> White with crimson centre.....	.15	.50
<b>Golden Bowl.</b> Yellow, with maroon centre.....	.20	.75
<b>Moscheutos.</b> Large pink flowers.....	.10	.40
<b>New Giant (Mallow Marvel).</b> Mixed.....	.25	.75

## HOLLYHOCK

<b>Allegheny Semi-Double Fringed Mixed.</b> .....	.20	.75
<b>Chater's Double Maroon</b> .....	.25	.75
" " <b>Pink</b> .....	.25	.75
" " <b>Red</b> .....	.25	.75
" " <b>Salmon</b> .....	.25	.75
" " <b>White</b> .....	.25	1.00
" " <b>Yellow</b> .....	.25	.75
" " <b>Mixed</b> .....	.20	.60
<b>Double Everblooming Mixed.</b> Flower the first year from seed .....	.25	.75
<b>Single Everblooming Mixed</b> .....	.20	.60
<b>Single Mixed</b> .....	.15	.60

## INCARVILLEA (Hardy Gloxinia)

<b>Delavayi.</b> Gloxinia-like flowers of a deep pink...	.40	2.00
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## LATHYRUS LATIFOLIUS (Perennial Pea)

<b>Crimson</b> .....	.15	.40
<b>Pink Beauty.</b> Bright pink .....	.20	.75
<b>White</b> .....	.10	.60
<b>Choice Mixed</b> .....	.15	.50

## LAVENDER

<b>Lavendula Vera (True).</b> Fragrant blue flowers...	.20	.75
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## LOBELIA

<b>Cardinalis (Cardinal Flower).</b> Stately plants with spikes of cardinal red flowers; perennial.....	.40	2.25
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## LUPINUS (Annual)

A splendid annual for forcing in greenhouses. Long spikes of flowers which are showy, and keep well after cutting.

<b>Blue</b> .....	Trade Pkt.	Oz.
	\$0.10	\$0.30
<b>Pink</b> .....	.10	.30
<b>Scarlet, White Tipped.</b> .....	.10	.30
<b>White</b> .....	.10	.30
<b>Mixed</b> .....	.10	.25

## LUPINUS—Perennial Varieties

<b>Polyphyllus Blue</b> .....	\$0.10	\$0.25
" <b>Roseus.</b> Soft pink .....	.25	.75
" <b>Somerset (New).</b> Yellow.....	.30	1.75
" <b>White</b> .....	.10	.25
" <b>Mixed.</b> All colors .....	.10	.20

## LYCHNIS

<b>Arkwrightii (New).</b> A cross between Lychnis Chalcedonica and Haageana. Many shades in orange, pink, cream and scarlet to dark velvety maroon. Per pkt., 25c.		
<b>Chalcedonica.</b> Perennial; scarlet; 2 feet.....	.10	.35
<b>Haageana Hybrida.</b> Mixed; 1 foot.....	.40	2.00

## LYTHRUM

<b>Roseum Superbum.</b> Stately spikes of pink flowers, 3 feet, August.....	.10	.40
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*Myosotis-Alpestris Victoria*

<b>MIGNONETTE</b>		Trade Pkt.	Oz.
Allen's Defiance. Large spikes.....	(¼ lb., \$1.25)	\$.15	\$0.40
Bismarck. Large compact heads.....		.20	.60
Golden Machet. Yellow .....		.10	.25
Goliath. Giant spikes .....		.15	.50
Machet. Improved and selected.....	(¼ lb., 75c.)	.10	.25
Michell's Colossal. One of the finest sorts for forcing. Colossal spikes from 18 to 24 inches high, with massive flowers.....		.40	5.00
Miles' Spiral. Good for outdoor.....	(¼ lb., 75c.)	.10	.25

**MUSA**

Ensete (*Abyssinian Banana*). 50c. per 25 seeds; 100 seeds, \$1.25.

**MYOSOTIS (Forget-Me-Not)** Trade Pkt. Oz.

Alpestris Victoria. Bright blue; the best for bedding; dwarf and compact.....	\$.025	\$1.00
Dissitiflora. Deep blue .....	.40	2.50
Eliza Fanrobert. Blue; fine for pots.....	.25	1.00
Grandiflora Alba. White .....	.25	1.00
"    Rosea. Pink .....	.25	1.00
Palustris. Heavy, robust plants, deep blue.....	.40	
"    Semperflorens. Everblooming blue ..	.40	
Royal Blue. Erect growing; blue.....	.30	1.25
Ruth Fischer. Flowers large, and of true Forget-Me-Not blue .....	.50	
Choice Mixed .....	.15	.60

**MICHELL'S GIANT PANSIES**

Our strains of this popular flower are procured from the leading Pansy specialists, and cannot be surpassed for size and form, beautiful markings and brilliancy of colors and shadings.

**GIANT SORTS IN SEPARATE COLORS**

	Trade pkt.	Oz.
Giant Prize, Azure Blue .....	\$.40	\$2.75
"    Black Blue .....	.40	2.75
"    Emperor William. Blue....	.40	2.75
"    Hortensia Red .....	.40	2.75
"    King of the Blacks .....	.40	2.75
"    Lord Beaconsfield. Purple violet .....	.40	2.75
"    Peacock. Blue, claret and white .....	.40	2.75
"    Snow Queen. Pure white..	.40	2.75
"    Striped and Mottled.....	.40	2.75
"    White with Eye.....	.40	2.75
"    Pure Yellow .....	.40	2.75
"    Yellow with Eye.....	.40	2.75

**REGULAR SORTS IN SEPARATE COLORS**

	Trade pkt.	Ozs.
Belgian Striped .....	\$.25	\$1.75
Emperor William. Ultramarine blue....	.25	1.75
Faust, or King of the Blacks.....	.25	1.75
Gold Margined. Purple, golden edge....	.25	1.75
Havana Brown .....	.25	1.75
Lord Beaconsfield. Purple violet.....	.25	1.75
Mahogany Colored .....	.25	1.75
Silver Edged. Purple, silver edge.....	.25	1.75
Snow Queen. Pure white.....	.25	1.75
White with Eye.....	.25	1.75
Yellow Gem. Pure yellow.....	.25	1.75
Yellow with Eye.....	.25	1.75

**GIANT FLOWERING PANSIES IN MIXTURE**

**Michell's Giant Exhibition, Mixed.** A giant strain which we have secured from the leading Pansy specialists. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. 30c. per ½ trade pkt.; trade pkt., 50c.; \$1.25 per ¼ oz.; per ¼ oz., \$2.00; \$7.00 per oz.

**Triumph of the Giants, Mixed.** Produces on long stems flowers of immense size; many beautiful, rich and rare shades. 60c. per ½ trade pkt.; trade pkt., \$1.00; \$2.25 per ¼ oz.; per oz., \$8.00.

**Bugnot, Odier and Cassier.** Superb mixture..... \$0.50 \$4.00  
**Giant Trimardeau.** Very large flowering; mixed. .30 1.25



*Michell's Giant Exhibition Pansy*

	Trade pkt.	Oz.
Mad. Perret. Especially rich in red shades.....	\$.50	\$2.50
Masterpiece ( <i>Frilled Pansy</i> ). Choice colors.....	.50	5.00
Odier or Blotched. A beautiful strain.....	.50	3.00
Parisian Large Stained. Large flowering.....	.40	3.00
Finest English Mixed. Large flowering.....	.25	1.00
Very Fine Mixed .....	.20	.75



# MICHELL'S "DISTINCTIVE" FLOWER SEEDS

<b>PENTSTEMON</b>			
	Trade Pkt.	Oz.	
Barbatus Torreyi. Perennial, scarlet.....	\$0.25	\$1.25	
Sensation. Annual variety; mixed colors.....	.30	1.75	
Mixed. Hardy perennial.....	.20	.75	

<b>PHLOX (Hardy)</b>			
Decussata. Mixed .....	.25		

<b>PHYSOSTEGIA</b>			
Perennial, bearing delicate tubular flowers.			
Virginica. Pink .....	.20	.75	
Virginica Alba. White .....	.25	1.00	

<b>PLATYCODON (Chinese Bell Flower)</b>			
Grandiflorum, Blue. Perennial .....	.25	1.25	
Grandiflorum, White. Perennial .....	.25	1.25	
Japonicus Fl. Pl. Double blue .....	.40	2.00	

<b>POLYANTHUS (Primula Elatior)</b>			
Gold Laced. Very showy .....	.40	2.25	
Double Mixed .....	.50		
English. Single mixed .....	.25	1.25	

<b>POPPY—Perennial Varieties</b>			
Giant Scarlet .....	.10	.40	
Iceland (Nudicaule). White .....	.25	1.00	
“ Yellow .....	.25	1.00	
“ Double Mixed .....	.25	1.25	
“ Single Mixed .....	.20	.75	
Oriente. Deep scarlet .....	.15	.50	
“ Beauty of Livermore. Crimson with black blotch .....	.40	1.75	
“ Mrs. Perry. Rich salmon pink.....	.40	1.75	
“ Hybrids. Mixed colors .....	.25	1.00	



Michell's Prize Chinese Primula

## MICHELL'S "DISTINCTIVE" PRIMROSES

<b>PRIMULA CHINENSIS</b>			
This superb strain is grown for us exclusively by the best specialists in Europe. The plants are compact, individual and clusters of flowers immense, colors superb.			
	Trade Pkt.	Trad Pkt.	
Alba Magnifica. White. (1/32 oz., \$1.50).....	\$0.60	\$1.00	
Chiswick Red. Bright red. (1/32 oz., \$1.75).....	.60	1.00	
Duchess. Large, white with zone of rosy carmine; yellow eye. (1/32 oz., \$1.75).....	.60	1.00	
Holborn Blue. (1/32 oz., \$2.25).....	.60	1.00	
Kermesina Splendens. Crimson. (1/32 oz., \$1.75).....	.60	1.00	
Pink Pearl (New). Brilliant. Pkt., 35c.			
Rosy Morn Pink. (1/32 oz., \$2.50).....	.60	1.00	
Sutton's Stellata (Star Primrose). Excellent pot plant; mixed. Original pkts., 75c.			
Michell's Prize Mixture. This mixture contains only the very finest sorts. (1/16 oz., \$2.50).....	.60	1.00	

<b>PRIMULA OBCONICA GIGANTEA</b>			
A great improvement over the old type; flowers much larger and produced in greater abundance. These are splendid pot plants and stay in bloom the entire winter.			
	Trade Pkt.	Oz.	
Alba. White .....	\$0.50		
Kermesina. Deep crimson .....	.50		
Lilacina. Pale lilac .....	.50		
Rosea. Pink .....	.50		
Hybrida Mixed .....	(1/32 oz., \$1.25)	.50	

<b>PRIMULA OBCONICA GRANDIFLORA</b>			
Compacta. Dwarf growing plants; flowers rosy lilac... ..	.50		
Crispa. Large flowers which are crisped or curled; color from apple blossom pink to rose.....	.50		
Fimbriata. Fringed flowers; mixed colors.....	.50		
Vesuvius. Deep crimson .....	.50		

<b>PRIMULA, VARIOUS SORTS</b>			
Buttercup. Yellow .....	.50		
Malacoides. Resembles Primula Forbesi, but the flowers are much larger; if grown in a greenhouse it will bloom in four to five months after sowing; color light lilac. (1/16 oz., \$1.25).....	.50		
Malacoides Alba. Pure white. (1/16 oz., \$1.25).....	.50		
Malacoides Rosea. Color, light rose to carmine rose... ..	.50		
Malacoides Superba (New). Large flowers of a deep rosy pink color. Orig. pkt., 20c.			
Kewensis (Verbena Scented Yellow Primrose). Of strong, vigorous growth, long spikes of large, soft yellow flowers. (1/16 oz., \$1.50).....	.50		
Veris (Cowslip). Mixed. (Oz., \$1.00).....	.25		
Vulgaris (English Yellow Primrose). (Oz., \$1.25).....	.30		

<b>PUERARIA (Kudzu Vine)</b>			
	Trade Pkt.	Oz.	
Thunbergiana. Perennial climber; rosy purple pea-shaped flowers .....	\$0.15	\$0.50	

<b>PYRETHRUM—(Perennial)</b>			
Roseum. Pink .....	.25		
Uliginosum (Giant White Daisy).....	.25		
Hybridum. Single mixed .....	.25	1.50	
“ Double mixed .....	.50		

<b>RUDBECKIA (Cone Flower)</b>			
Newmani. Perennial; yellow .....	.30	1.50	
Purpurea (Giant Purple Cone Flower). Hardy perennial; reddish purple flowers.....	.25	1.00	

<b>SALVIA</b>			
Azurea Grandiflora. Perennial; sky blue.....	.25	1.25	
Farinacea. Perennial; light blue.....	.25	1.00	

<b>SCABIOSA</b>			
Caucasica. Perennial; lilac .....	.40	2.00	
Caucasica Alba. White .....	.40	2.00	
Japonica. Perennial; lavender blue .....	.15	.50	

<b>SCHIZANTHUS (Butterfly Flower)</b>			
Grandiflorum Maximus. Extra large; various colors. Pkt., 20c.			
Hybridus Grandiflorus. Dwarf, mixed.....	.20	.75	
Pink Beauty (New). A beautiful shade of rose pink. Pkt., 35c.; \$1.00 per 3 pkts.			
Wisetonensis. Various colors; fine for pots.....	.40	1.50	
Mixed. All colors .....	.10	.25	

<b>SMILAX (Myrsiphyllum Asparagoides)</b>			
A desirable greenhouse climber of great value for floral decorations. Trade pkt., 10c.; 35c. oz.; 1/4 lb., \$1.25.			

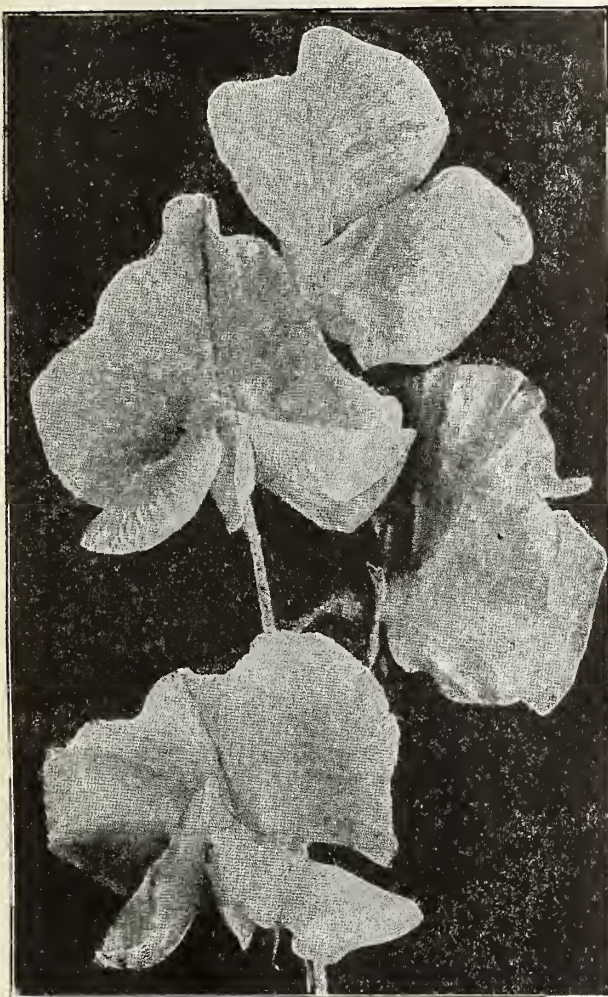
<b>SNAPDRAGON</b> See Antirrhinum			
<b>STATICE (Everlasting Flower)</b>			
	Trade Pkt.	Oz.	
Latifolia. Perennial; large deep blue flowers... ..	\$0.25	\$1.25	

<b>STOKESIA (Cornflower Aster)</b>			
Cyanea. A hardy perennial; each plant bearing 20 to 30 lavender-blue flowers.....	.20	1.00	
Cyanea Alba. Pure white .....	.25	1.00	

<b>SUNFLOWER—Perennial Varieties</b>			
Golden Bouquet. Perennial; yellow .....	.25	1.25	
Choice Mixed. Single flowered.....	.30	1.25	

<b>SWEET ROCKET (Hesperis)</b>			
Mixed. Perennial; purple and white.....	.10	.25	





Sweet Pea, Rose Queen

## Winter Flowering Spencer or Orchid Sweet Peas

<b>Asta Ohn.</b> Identical in color and size of blossom to the late flowering Asta Ohn; a fine lavender	Oz.	¼ lb.	Lb.
.....	\$1.25	\$3.50	\$12.00
<b>Helen Lewis.</b> A fine shade of orange pink; identical to the late flowering Helen Lewis	1.25	3.50	12.00
<b>Lavender Nora.</b> A large flowering variety of the Unwin type; of a pleasing lavender shade	.25	.75	2.50
.....	.75	2.50	8.00
<b>Lavender Pink Orchid.</b> Flowers very large			
<b>Mrs. A. A. Skaach.</b> Flowers very large; color, a beautiful clear bright pink	.75	2.50	8.00
<b>Mrs. M. Spanolin.</b> Black seeded; pure white; free bloomer	.75	2.50	8.00
<b>Mrs. William Sim Orchid.</b> Salmon pink	.75	2.50	8.00
<b>Pink and White Orchid.</b> Similar in color to Christmas Pink, but produces larger flowers on longer stems	.75	2.50	8.00
<b>Red Orchid.</b> Bright, cherry red; large and a free bloomer	.75	2.50	8.00
<b>Rose Queen.</b> One of the finest varieties. The flowers are borne on long stems, are of large size and free bloomers; usually four flowers are produced on a stem; color a most attractive shade of pink.			
Greenhouse grown seed	3.00	10.00	35.00
Outdoor grown seed	1.25	3.50	12.00
<b>Venus.</b> Standard white, slightly blushed pink, wings white; free bloomer	.75	2.50	8.00

## Winter Flowering Spencer or Orchid Sweet Peas (Continued)

<b>Wedgewood.</b> A magnificent clear blue; identical to the late flowering Wedgewood	1.25	3.50	12.00
<b>White Orchid.</b> Pure white; one of the best	.75	2.50	8.00
<b>Yarrawa.</b> Flowers exquisitely waved, of large size, many of them being duplex or double. Color a pleasing shade of bright rose pink with lighter wings	.75	2.50	8.00
<b>Mixed Winter Flowering Spencer.</b> All colors	.50	1.75	6.00

## New Early Flowering Long Season Spencer Sweet Peas

One of the chief characteristics of these varieties is their long-season period of blooming, frequently remaining in bloom for four months. The flowers are of large size, and borne in threes and fours on long stems.

**Early Heather Bell.** Flowers are very large, borne in threes and fours on long, stout stems and of beautiful Spencer form

Oz.	¼ lb.	Lb.	
Color, a rich mauve lavender	\$0.75	\$2.50	\$8.00

**Early Hercules.** Flowers are of extra large size, of good substance and beautifully waved; color soft rose pink. A magnificent variety

1.25	3.50	12.00
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**Early Liberty.** A rich, deep sunproof crimson. Flowers large, well waved and borne in fours and threes

1.25	3.50	12.00
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**Early Meadow Lark.** A beautiful rich cream variety; many of the flowers are duplexed and are well waved, and borne in fours and threes

1.25	3.50	12.00
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**Early Melody.** Color rose pink on white ground. Flowers are borne on long stems and mostly four large, well-waved blossoms to each stem

.75	2.50	8.00
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**Early Morning Star.** The color is a deep orange scarlet or flame color in standard, with rich orange pink wings. The flowers are large and of best Spencer form and borne in threes and fours in wonderful profusion

.75	2.50	8.00
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**Early Snow Flake.** The blossoms are very large and of the best waved Spencer form. The pure white flowers are borne in wonderful profusion on long stems

.75	2.50	8.00
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**Early Song Bird.** A magnificent pale pink variety for the florist. The flowers are borne on long stems in threes and fours

.75	2.50	8.00
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**Early Songster.** An excellent and attractive variety; color a very pleasing lavender shade, flowers large and nicely waved

1.25	3.50	12.00
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**Early Spring Maid.** A very handsome variety; color light pink on a cream ground; usually four blooms on a stem

.75	2.50	8.00
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**Early Sunset.** Flowers large and nicely waved; color rich mauve pink on white ground

1.25	3.50	12.00
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**Early Warbler.** Flowers extra large and beautiful in form; color rich mauve purple

1.25	3.50	12.00
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## Michell's Christmas or Winter Flowering Sweet Peas

**Michell's Snowdrift.** Pure white; black seeded; extra early; large flowers on long stems

Oz.	¼ lb.	Lb.	
.....	\$0.15	\$0.50	\$1.50

**Christmas Meteor.** Scarlet

.10	.30	1.00
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" **Pink.** Pink and white

.10	.30	1.00
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" **White**

.10	.30	1.00
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**Earliest of All.** Pink and white

.10	.30	1.00
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**Le Marquis.** Large dark blue

.10	.30	1.00
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**Mont Blanc.** Early; pure white

.15	.40	1.25
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**Mrs. Alex. Wallace.** Lavender

.10	.30	1.00
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**Mrs. Chas. H. Totty.** Lavender

.10	.30	1.00
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**Mrs. F. J. Delansky.** Daybreak pink

.10	.30	1.00
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**Mrs. William Sim.** Salmon pink

.10	.30	1.00
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**Watchung.** Pure white

.10	.30	1.00
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**Mixed.** Christmas or winter flowering

.10	.30	1.00
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# MICHELL'S "DISTINCTIVE" STOCKS

Stocks are invaluable and are one of the most profitable flowers to raise, provided you sow the right strains. For years we have made a specialty of supplying "distinctive" strains which are easily distinguished by their superior quality, strong germination, and a remarkable small percentage of single flowers.

## MICHELL'S FLOWER MARKET STOCK

A branching stock of remarkable vigor of growth and size of bloom; produces its flowers evenly distributed over the stem and very early. A single plant will produce from 10 to 15 separate flower branches equally perfect. The type is of *Cut-and-Come-Again*, but much superior to what is usually known by that name.

	1/2 Trade Pkt.	Trade Pkt.	1/4 Oz.		1/2 Trade Pkt.	Trade Pkt.	1/4 Oz.
Blood Red	\$.30	\$0.50	\$1.50	Rose Pink	\$.30	\$0.50	\$1.50
Dark Blue	.30	.50	1.50	White	.30	.50	1.50
Flesh Pink	.30	.50	1.50	Mixed Colors	.30	.50	1.50
Light Blue	.30	.50	1.50				

## MICHELL'S EARLY FLOWERING "NICE" STOCK

A branching stock literally covered with blooms which appear earlier than in any other strain. The colors are very distinct, so much so that they are not reproduced in any other strain. The seed we offer comes direct from the originator.

	1/2 Trade Pkt.	Trade Pkt.	Oz.
Abundance. Dwarf, spreading habit; color carmine-rose	\$.30	\$0.50	\$3.00
Beauty of Nice. Charming delicate pink	.30	.50	2.50
Crimson King. Deep red	.30	.50	2.50
La Brillante. Double, large flowers; rich brilliant crimson	.30	.50	2.50
Midsummer Night. Deep, dark violet; large and double	.30	.50	2.50
Mme. Rivoire. Large double, pure white flowers	.30	.50	2.50
Queen Alexandra. Delicate lavender	.30	.50	2.50
Victoria. Pure white	.30	.50	2.50
Choice Mixed. All colors	.30	.50	2.25

## LARGE FLOWERING DWARF TEN WEEK STOCKS

For bedding there is nothing more effective; dwarf, compact plants with fine spikes of double flowers.

	1/2 Trade Pkt.	Trade Pkt.	Oz.		1/2 Trade Pkt.	Trade Pkt.	Oz.
Blood Red	\$.25	\$0.40	\$3.00	White	\$.25	\$0.40	\$3.00
Light Blue	.25	.40	3.00	Yellow	.25	.40	3.00
Pink	.25	.40	3.00	Mixed	.25	.40	2.25
Purple Violet	.25	.40	3.00				

## STOCKS—Various Sorts

	1/2 Trade Pkt.	Trade Pkt.	Oz.
Bismarck. A pyramidal variety with immense pure white flowers	.30	.50	
Brompton, or Winter. Mixed	.30	.50	3.00
Princess Alice ( <i>Cut-and-Come-Again</i> ). Of branching habit; pure white; excellent for cutting	.30	.50	2.75
Wallflower Leaved. Choice mixed	.30	.50	3.00



Michell's "Nice" Stock

## SWEET WILLIAM

(*Dianthus Barbatus*) Trade pkt. Oz.

Auricula Flowered. Single mixed	\$.15	\$0.50
Single Crimson	.10	.40
" Pink Beauty. Salmon pink	.30	1.00
" Scarlet Beauty. Deep scarlet	.30	1.25
" Velvety Maroon	.10	.40
" White	.10	.40
" Mixed. All colors. (1/4 lb., \$0.75)	.10	.25
Double Mixed. All colors	.15	.60

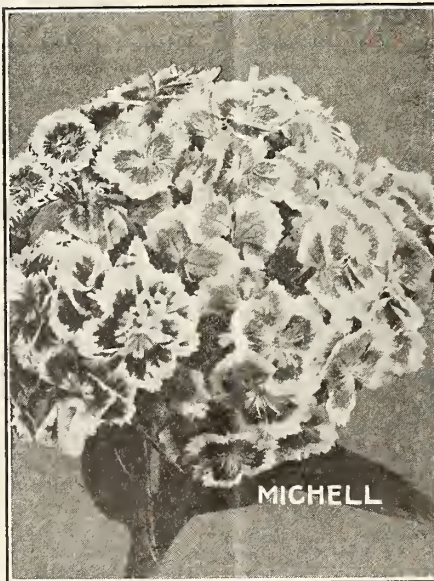
## VALERIANA (Garden Heliotrope)

Mixed. Hardy perennial border plant with large fragrant flowers	Trade Pkt.	Oz.
	\$.15	\$0.50

## VERONICA (Speedwell)

A showy, hardy perennial border plant of easy culture; fine for bouquets.

Spicata. Blue	Trade Pkt.	Oz.
	\$.25	\$1.25



MICHELL

Sweet William

## VIOLA CORNUTA (Tufted Pansies)

	Trade pkt.	Oz.
Admiration. Dark blue	\$.40	\$2.50
Mauve Queen. Lovely mauve color	.40	2.00
Perfection. Light blue	.40	3.00
White Perfection. Pure white	.40	2.25
Mixed. All colors	.30	1.75

## VIOLA (Scotch Bedding Pansies)

Very free flowering; produce larger flowers than the Cornuta varieties.

	Trade pkt.	Oz.
Golden Gem. Yellow	\$.40	\$2.00
Lutea Splendens. Yellow	.40	2.00
Snowflake. Pure white	.40	2.00
Mixed. From best-named Scotch varieties	.50	

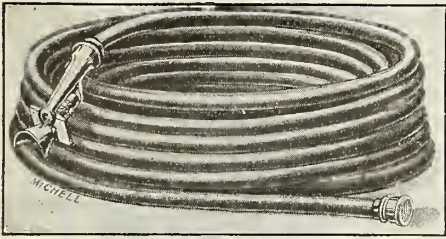
## WALL FLOWER

Double Brown (1/4 oz., \$1.25)	\$.40	
" Yellow (1/4 oz., \$1.25)	.40	
" Mixed	.40	\$1.75
Paris Extra Early. Single flowering; blooms the first year from seed; excellent for forcing		
Paris Extra Early Blood Red	.15	.50
" " Yellow	.15	.50
" " Mixed	.10	.40
Single Mixed	.10	.20

Abilene, Kan., June 23, 1917.  
Gentlemen: Our memorial crop of Stocks (seed purchased from your firm) were as fine as any we have ever seen.

Respectfully yours,  
MILLER BROS.





## RUBBER HOSE

Special attention is called to "Empire Red" Hose, a new brand which, having been thoroughly tried out, has made good.

*Michell's Special, 1/2 in.	Per ft.	\$0.15 1/2
" " 3/4 in.		.17
Electric, 3/4 in.		.18
" " 1/2 in.		.16 1/2
*Revero, 3/4 in.		.17
" " 1/2 in.		.15 1/2
*Empire Red (corrugated) 3/4 in.		.20
Bull Dog, 5/8 in., 7-ply	6 ozs.	.16
Spray Pump Hose, 3/8 in.	3 ozs.	.11

P. S.—Brands marked \* come in reels of 500 feet and sections in any length to that number of feet may be had.

25 and 50-foot sections of hose coupled free. Smaller sections coupled at the rate of 25c. per pair for couplings.

**Hose Washers.** For inside and outside of couplings. 6c. doz.; 1/4 lb., 20c.

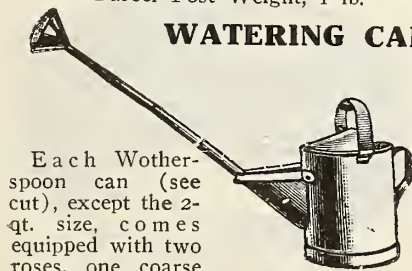
## HOSE MENDERS

	Each	Doz.	100
Cooper's 3/4 in.	\$0.08	\$0.80	\$6.00
" 5/8 in.	.08	.80	6.00
" 1/2 in.	.08	.80	6.00
Jones', 3/4 in. (iron)	.05	.50	3.75
Hudson's, 3/4 in. (brass)	.07	.70	5.50
" 1/2 in. (brass)	.06	.65	5.00
Republic Hose Menders, 3/4 in. (screw sleeve)	.12	1.20	9.00
Perfect, 3/4 in.	.12	1.20	9.00
Hudson Hose Mending Outfit. (For 3/4-in. Hose).			

Consisting of 6 menders or connections, 18 bands or fasteners, and a pair of pliers for fastening bands. Price, 75c. each.

Parcel Post Weight, 1 lb.

## WATERING CANS



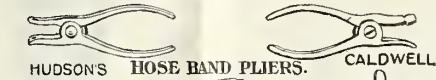
Each Wother- spoon can (see cut), except the 2-qt. size, comes equipped with two roses, one coarse and one fine.

	Light Make	Galvanized Round	Oval
2-quart	\$1.35		
4-quart	2.25		\$0.75
6-quart	2.50	\$2.75	.85
8-quart	2.75	3.00	.95
10-quart	3.00	3.25	1.20
12-quart	3.50	3.75	1.35
16-quart	4.00	4.25	1.50
20-quart			2.75
12-qt. Manure Watering Can			\$4.00
4-qt. Fern or Low Watering Can			2.00

Extra Roses for Wother- spoon Watering Can, either coarse or fine, 35c. each.



## HOSE BANDS



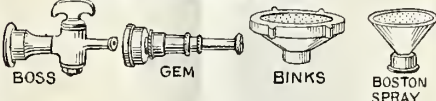
## HOSE COUPLINGS



## HOSE MENDERS



## HOSE MENDERS OUTFIT



## RUBBER APRONS

For watering, etc.; made of extra heavy material, brass eyelets, \$2.00 each.

## HOSE BANDS

For fastening couplings and menders.

	Doz.	100
Caldwell. No. 8, for 3-ply hose	\$0.35	\$2.25
" No. 6, for 4-ply hose	.35	2.25
Hudson. 3/4 inch	.15	1.00
" 1/2 inch	.15	1.00
Sure Grip. 3/4 inch, 4c. each; per doz., 40c.		

## HOSE COUPLINGS

	P. P. Wt.	Doz.	Pair	Doz.
Plain. 1/2 inch	3 3/4 lbs.	\$0.25		\$2.75
" 3/4 inch	4 lbs.	.25		2.75
" 1 inch	5 lbs.	.30		3.00

**Snap Couplings.** 28c. pair; doz. pairs, \$3.10. (Washers, 18c. doz.)

**Snap Coupling Parts.** No. 2, male, 11c. each; per doz., \$1.20.

No. 1—Female, 18c. each; per doz., \$1.90.

**Acme Couplings.** No. 3 part, for attaching to spigot, 17c. each; doz., \$1.90.

No. 4 part, for attaching to hose, 27c. each; doz., \$3.15. Weight, doz., 3 lbs.

Couplings complete, consisting of one No. 3 and one No. 4 part, 45c. each; per doz., \$5.00. Weight, per doz., 6 lbs.

**Special Note**—The menders, couplings and nozzles priced on this page are all illustrated above.

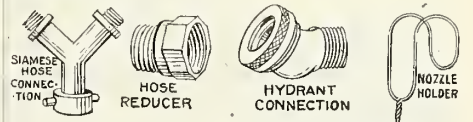
**Our Garden Tool and Sundries Department** we believe to be the most fully equipped of any seed store in the United States. Most every article of real merit for horticultural work will be found here, and of the best quality.

## HOSE NOZZLES (all 3/4 inch)

	Each
Boss	\$0.75
Gem	.50
Boston. Light copper, coarse or fine	.75
" Heavy brass	1.10
Greenhouse	2.00
Plain Stream. 4 inch	.70
" " 6 inch	.90

## THE BINK'S NOZZLE

Made of aluminum, with brass face, equipped with interchangeable sprays, coarse and fine. \$2.60 each; worth twice the price.



## MISCELLANEOUS HOSE ATTACHMENTS

**Siamese.** This permits one lead of hose to be diverted in two directions. Additional three-way connections can be used according to the water pressure. Price, 75c. each.

**Reducers.** Reduces 1-inch pipe to fit regular 3/4-inch hose. All brass.

Each \$0.40

**Hydrant Attachments.** Used for attaching hose to smooth faucets.

Royle Style \$0.50

Boyd Style .40



## HEAVY BRASS SYRINGES

No.	Diam.	Lgth.	P. P. Wt.	Price
99	1 1/2"	18"	1 3/4 lbs.	\$2.50
101	1 1/4"	14"	2 lbs.	2.00
101A	1 1/2"	16"	2 3/4 lbs.	3.25
104	1 3/4"	18"	4 1/2 lbs.	5.50
107	1 3/4"	20"	5 lbs.	5.50



## BELLOWS

	P. P. Wt.	Price
Large Double Cone	5 lbs.	\$4.75
Large Single Cone	3 lbs.	3.00
Small Single Cone	2 lbs.	2.00
Liquid Spraying—small		\$2.75; large, 3.00
Sulphur Bellows		2.75



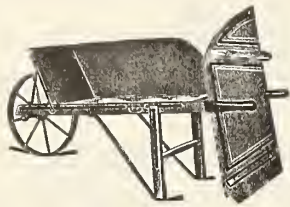
## HAND SPRAYERS

**Automatic (Compressed Air).** See cut. Very easily operated. Tin... each, \$0.90 | Brass... each, \$1.75

**Cyclone Sprayer.** Similar to the above, but with no automatic air reservoir. Tin, small, each, 30c.; tin, large, each, 50c.; brass, each, \$1.10.



**WHEELBARROWS**  
**MICHELL'S SPECIAL GREENHOUSE**



This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside 14 ins. in front, 17 ins. in back, and 12 inches deep. Handles, 4 feet, 8 inches long. Spread of handles at hand-hold 20 inches, which is extreme width of barrow. Furnished in 18-inch diameter wheel. Nicely painted and striped. Price, each, \$8.25.

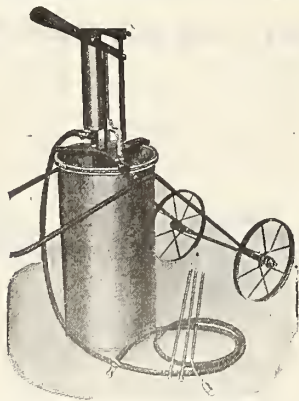
**OTHER WHEELBARROWS:**

	No.	Tire in.	Lgth. in.	Depth in.	Width in.	Price
Eastern	3	1 1/2	28	11	22	\$5.50
"	4	3	26 1/4	11 1/2	27	6.50
"	5	3	28 1/4	11 3/4	27	6.75
Boy's size	2	2	21 3/4	9 1/4	20	5.00
Canal—Side dump (bolted)						4.00



**GREENHOUSE BROOM**

Made of Japanese Fibre. No wear out to it. Price, 80c. each.



No. 3 Paragon Sprayer

**THE PARAGON SPRAYER**

Especially desirable for the reason that it is not necessary to strain the material before pouring it into the reservoir; although we recommend that this be done; guaranteed to give absolute satisfaction. Excellent for applying whitewash or cold water paint.

No. 0—With a 3-gal. reservoir, 4 ft. of hose, nozzle and extension pipes, \$9.50.

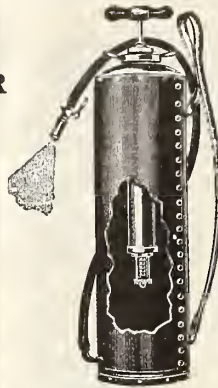
No. 1—With a 5-gal. reservoir, 5 ft. of hose and 2 extension pipes, \$12.00.

No. 3—Equipped with a 12-gal. tank mounted on a truck, three 2 1/2-ft. extension pipes, 2 nozzles and 10 ft. of hose, \$17.25.

No. 4—Mounted on a two-wheel truck; equipped with 10 ft. of extension pipe, 20 ft. of hose and 2 nozzles. Complete, \$26.00.

**No. 22 BINKS**  
**COMPRESSED**  
**AIR SPRAYER**

Galvanized steel tank, 5 gallons capacity. Brass pumps with a patent clamping device, equipped with 3 feet of hose, spray nozzle shut off cock and shoulder strap. P. weight, 15 lbs. Price, \$7.50.



**THE AUTO SPRAY**



Auto Spray in Operation

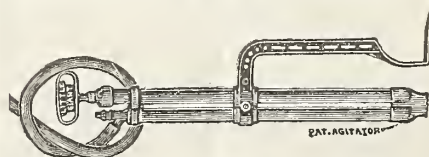
No. 1-A Brass equipped with hose and regular nozzle, \$9.00.

No. 1-B Brass equipped with hose and Auto-Pop Attachment, \$9.50.

No. 1-C Galvanized Iron equipped with hose and regular nozzle, \$5.75.

No. 1-D Galvanized Iron equipped with hose and Auto-Pop, \$6.25.

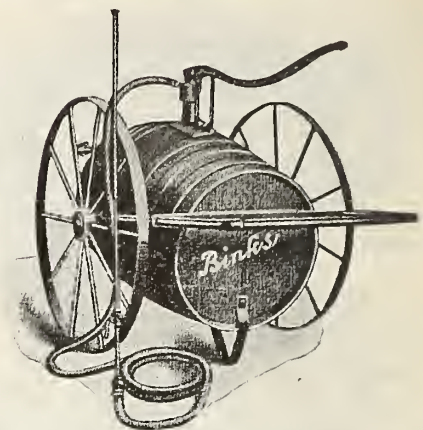
Auto-Pop Nozzle Attachment controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately, \$1.60 ea. P. P. wt., 1 lb.



**MYER'S BUCKET PUMP**

This is a double brass chamber arrangement, and fills the want of those desiring a medium-priced sprayer.

Price, \$5.00, including hose and nozzle.



**BINK'S SPRAYER No. 15**

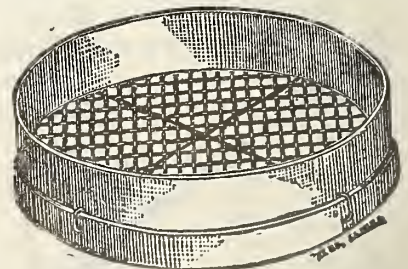
Wherever it is impossible to get about with a team and wagon the above outfit is recommended very highly. Outfit consists of a 30-gallon barrel with 32-inch wheels. Complete as illustrated, with 10 feet 1/2-in. hose; 1/2-in. cock spray and spray nozzle. Price, \$26.50.



**Liquid Manure Distributor (see above)**

This can be attached to hose with which you are watering and, connected with a barrel of liquid manure, the suction of water will draw a quantity of manure with it. All brass.

Price, \$3.25 ea. (Parcel Post Wt., 2 lbs.)



**SIEVES (ANY SIZE MESH)**

Made extra well, of galvanized wire and hard wood. Each  
20 inch Regular wire.....\$1.10  
18 inch Regular wire..... 1.00  
Large Upright Sieve for soil, gravel, sand, etc. Made in any size mesh, of extra heavy foundry wire. \$11.50 each.

**Sod Crusher and Soil Pulverizer**

These machines are equipped with hopper, and a roller, the latter being spiked. It is turned by means of a handle and crushes the soil perfectly, avoiding the necessity to sift.

No. 1, \$16.00 | No. 2, \$21.00 | No. 3, \$31.00



**CARNATION SUPPORTS** Doz. 100 1000

Model, 2 ring.....	\$0.85	\$5.75	\$52.50
Model, 3 ring.....	1.15	7.75	71.00

**Extra Parts for Model Supports**

Rings, \$1.75 per 100; per 1000, \$16.00.  
 Tops, \$2.75 per 100; per 1000, \$25.00.  
 2-Ring Bottoms, \$3.00 per 100; per 1000, \$27.50.  
 3-Ring Bottoms, \$3.25 per 100; per 1000, \$30.00.

**RICHMOND SUPPORT** Doz. 100 1000

No. 11. 29 in., 3 ring, single .....	\$0.75	\$5.00	\$45.00
No. 11. 29 in., 3 ring, double .....	.85	5.75	52.50

**PLANT STAKES**

**No. 10 Steel Wire, Galvanized**

Per 100		Per 1000		Per 100		Per 1000	
2 foot.....	\$1.00	\$8.00	4 foot.....	\$1.65	\$15.00		
2½ " .....	1.10	9.25	4½ " .....	1.80	16.50		
3 " .....	1.35	11.50	5 " .....	2.00	18.00		
3½ " .....	1.50	13.00	6 " .....	2.35	21.00		

**No. 8 Steel Wire, Galvanized**

For staking American Beauty and other strong-growing roses.

Per 100		Per 1000		Per 100		Per 1000	
2 foot.....	\$1.15	\$10.77	4½ foot.....	\$2.75	\$25.00		
2½ " .....	1.50	13.50	5 " .....	3.00	26.50		
3 " .....	1.75	15.50	6 " .....	3.25	30.00		
4 " .....	2.50	21.00					

Price for larger sizes quoted on application.

**GREEN PAINTED TAPERING PLANT STAKES**

Doz. 100		Doz. 1000		Doz. 1000	
1½ foot.....	\$0.18	\$1.08	3½ foot.....	\$0.68	\$4.50
2 " .....	.32	1.90	4 " .....	.80	5.40
2½ " .....	.40	2.70	5 " .....	.90	6.30
3 " .....	.58	3.60			

**GREEN PAINTED HEAVY OR DAHLIA STAKES**

Doz. 100		Doz. 1000		Doz. 1000	
3 foot.....	\$0.78	\$5.40	5 foot.....	\$1.35	\$9.00
3½ " .....	.90	6.30	6 " .....	1.60	10.80
4 " .....	1.05	7.20			

**HYACINTH STAKES (Wood) Dyed Green**

	Per 100	Per 1000	Per 5000	Per 10,000
5 inch .....	\$0.10	\$0.55	\$2.50	\$4.25
12 inch .....	.15	1.25	6.00	11.00
18 inch .....	.20	1.65	8.00	15.50

**HEADQUARTERS FOR CANE STAKES**

	100	500	1000	5000
Southern, 8 to 9 ft., selected quality.....	\$1.00	\$3.75	\$7.50	\$35.00
Japanese, very thin, about 6 ft. long.....	1.25	5.25	10.00	

**JAPANESE GREEN CANE STAKES**

	100	500	1000	100	500	1000	
1½ foot....	\$0.90	\$3.75	\$7.00	3 foot....	\$1.50	\$6.00	\$11.50
2 " ....	1.00	4.50	8.50	4 " ....	1.75	7.50	14.00
2½ " ....	1.25	5.50	10.00				

**UNPAINTED STAKES OR DOWELS**

	Per 100	Per 1000
24 in. long, ⅜ in. diameter.....	\$0.75	\$6.50
24 " ¼ " .....	.75	6.50
36 " 5/16 " .....	.90	7.00
36 " 3/16 " .....	.90	7.00
36 " ⅝ " .....	1.25	11.00
36 " ¼ " .....	.90	7.00
36 " ⅜ " .....	.90	7.00
42 " 3/16 " .....	1.00	7.00
42 " 5/16 " .....	1.10	7.50
42 " ¼ " .....	1.00	7.00
42 " ⅜ " .....	1.00	7.00
42 " ⅝ " .....	1.50	12.00

The above dyed green, 20c. per 100, or \$1.50 per 1000 additional.

**SQUARE PAINTED PLANT STAKES**

Doz. 100		Doz. 100			
1½ ft....	\$0.18	\$1.35	3½ ft....	\$0.78	\$5.85
2 ft. ....	.25	2.05	4 ft. ....	.90	6.75
2½ ft....	.42	3.15	5 ft. ....	1.20	9.00
3 ft. ....	.66	4.95	6 ft. ....	1.44	10.80



Corts Fastener

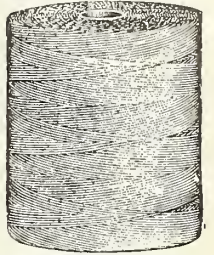
**STAKE FASTENERS**

Eureka. Light, \$1.00 for 500; 1000, \$1.80.  
 Everlasting. Heavy, \$2.00 per 500; 1000, \$3.50.

**FLORISTS' SPECIAL TWINE**

(See Cut)

For tying up flower boxes, designs, etc. Very attractive. Color, Nile green; in 1-lb. spools, \$1.25 lb.



**RAFFIATAPE**

This article is made of a composition of paper and linen, and is tremendously strong. It is about ¼ in. broad, and is put up in 250-yd. spools or reels. There is no waste, as the reel permits it to be hung from a buttonhole, and it can be used as needed. Color, Nile green. Per bolt of 250 yards, 75c.; 6 bolts, \$4.25; \$8.25 for 12 bolts.

**TWINES, ETC.**

	Per Ball	Per Lb.
No. 12. Light Italian Twine....	\$0.25	\$0.45
No. 18. Medium Italian Twine....	.25	.45
No. 24. Heavy Italian Twine....	.20	.35
No. 36. Heavy Italian Twine....	.20	.35
2-Ply, 3-Ply, 5-Ply Jute.....	.20	.35
Linen Bouquet, 3 lbs., \$2.00....	.15	.90
Boston Linen, 2 and 3-Ply....	.65	1.25
Green Sea Island.....	.15	1.00
Jefferson 3-Ply, White Cotton..	.20	.90
Tarred, for Mat Making.....	.35	
Tarred Sisal for Fodder.....	.35	
Binder (8½-lb. ball).....	2.65	.32
Express, very heavy.....	.30	



**Green Silkline.** For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break. Price, F, fine; FF, medium; FFF, coarse. Per spool, 28c.; \$2.10 per lb. (8 spools).

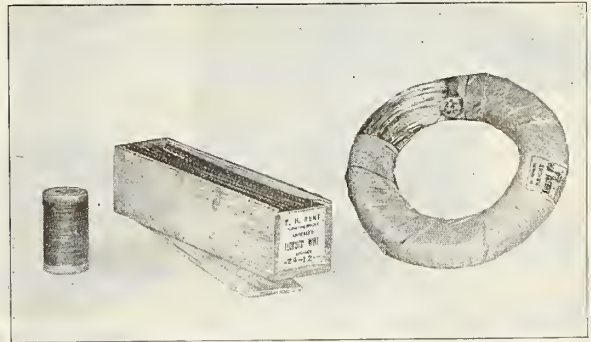
**Silkline-Substitute.** A green linen thread, very similar to Silkline; fast color. Per lb., \$1.10; \$5.00 for 5 lbs.

**HEADQUARTERS FOR RAFFIA**

We import this direct from Madagascar representatives who make a careful selection of long, broad strands for our trade.

**Natural Color.** 60c. lb.; 5 lbs., \$2.50.

**Colored or Dyed.** Submit sample of shade desired. In cartons containing about 1½ oz., 12c. per carton.



**WIRE (Price subject to change)**

**ANNEALED**

**GALVANIZED**

Per 12-lb. stone		Per 12-lb. stone	
No. 20.....	\$1.25	No. 16.....	\$1.50
No. 22.....	1.35	No. 18.....	1.75
No. 24.....	1.45	No. 19.....	2.00
		No. 20.....	2.25
		No. 22.....	2.50

No. 19, Tinned, cut 8½ in. long, 10-lb. box..... 2.00

**CUT BOUQUET WIRE**

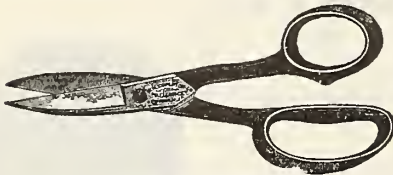
For Stemming Flowers, Etc.

No. 20. Cut 9, 12 or 18 in. long, 22c. per lb.; per box, 12 lb.,	\$2.25
No. 22. Cut 9, 12 or 18 in. long, 25c. per lb.; per box, 12 lb.,	2.50
No. 24. Cut 9, 12 or 18 in. long, 26c. per lb.; per box, 12 lb.,	2.75





**SPRAYWELL RUBBER SPRINKLER**  
For sprinkling cut flowers, seedlings, etc.  
Either Straight or Crook Neck.  
6 ozs. capacity .....\$0.65  
8 ozs. capacity ..... .85  
10 ozs. capacity ..... 1.10

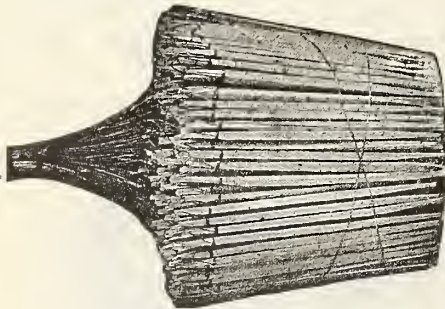


**WIRE SNIPS** Each  
No. 833—7½ inches, short blade.....\$0.90  
No. 832—8 inches, long blade..... .90

**MOSS**

We make a specialty of long, clean, selected sphagnum moss; florists will find the quality we furnish to be much better than the average.

**Sphagnum, Live or Green.** Peck, 30c.; 90c. per bush.; per bbl., \$2.25.  
**Sphagnum, Dry.** Barrel bales, 80c.  
**Sphagnum, Dry.** 5-barrel bales, \$2.50.  
**Green Lump.** Peck, 25c.; 75c. bush.; bbl. bag, \$1.75.  
**Green Sheet.** Per bundle, 60c.; per bale of 5 bundles, \$2.00.



**WIRED TOOTH PICKS**

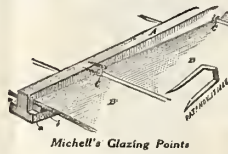
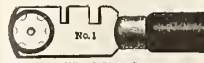
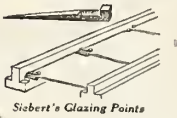
As a labor saver have no equal. Furthermore, they are always ready.  
**Regular Size,** 10,000, \$2.25; 50,000 for \$9.00.  
**6-inch Size,** dyed green, \$1.50 box of 3,000.  
**Plain Tooth Picks,** 5c. box, doz. bxs., 55c.

**TINFOIL**

**Plain.** Put up in rolls of 5 lbs., 5 in. wide, \$1.10 per roll.  
**Plain.** In 1-lb. pkgs., 22c. per lb.; \$1.10 per 5 lbs.  
**Violet Foil.** 45c. per lb.; 5 lbs., \$2.15.  
**Green Foil.** 45c. per lb.; 5 lbs., \$2.15.  
**Patent Cutter** for rolls of Tinfoil, 35c. ea.

**CARNATION MENDING DEVICES**

**Staples.** For calyx mending. 35c. per 1000; 5000 for \$1.50; \$2.80 for 10,000; 25,000 for \$6.50; \$12.50 for 50,000.  
**Rubber Bands.** Ounce, 25c.; ¼ lb., 85c.; ½ lb., \$1.60; 1 lb., \$3.00.  
**Bauer Carnation Outfits**  
Pliers and 1000 clips, \$2.50.  
Pliers, each, \$2.00.  
Clips, 65c. per 1000, postpaid; 5000, \$3.00.



**GLAZING POINTS**

**Michell's.** Carefully made, thoroughly galvanized, can be used on right or left side of sash bar. No. 2 for single-thick glass, No. 2½ for double-thick glass, 55c. per 1000; 5000 for \$2.50; \$4.75 for 10,000.

**Peerless Glazing Points,** quite similar to the Michell Point. Nos. 1 and 2 for single-thick glass, No. 2½ for double-thick glass. 60c. per 1000; 5000 for \$2.75. If Michell and Peerless Points are wanted by mail, add 10c. per 1000 for postage.

**Pincers,** for driving Michell and Peerless Points, 50c. per pair.

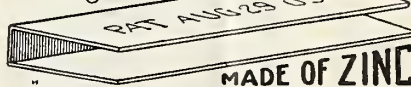
**Siebert's Style Points (Zinc).** Three sizes, ⅝, ¾ and ⅞ inch, 50c. per lb.; 10 lbs., \$4.75.

**Siebert's Style (Brass).** 80c. lb.; 5 lbs., \$3.75.

**Zinc Nails,** ⅝, ¾ and ⅞ inch, 45c. per lb.; 5 lbs., \$2.15. If desired by mail, allow for postage.

**GLASS CUTTERS**

**Small Diamond, Ebony Handle.....**\$2.50  
**Large Diamond, Cocoa Handle.....** 3.75  
**Single Wheel, Steel (Doz., \$1.50)....** .15  
**6-Wheel Adjustable .....** .30



Made of zinc, will not rust. Will save lights of glass worth from 20 cents to 30 cents each. Price, \$1.35 per 100.



**PUTTY DISTRIBUTORS**

The best appliance for distributing putty. Each, \$1.00; Parcel Post Weight, 1 lb.



**MASTICA**

½ gal. ....\$0.95  
1 " ..... 1.80  
**Mastica Machine,** each 1.80

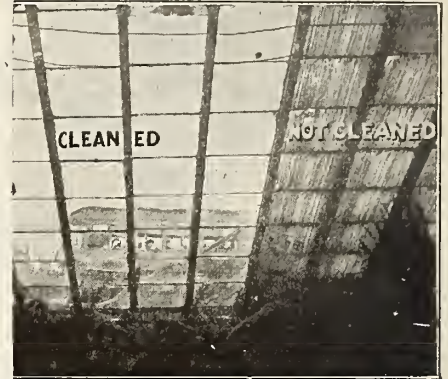
Mastica Machine

**TWEMLOW'S PUTTY**

16-lb. can (1 gallon).....\$2.25  
50-lb. kit (3 gallons)..... 6.60  
80-lb. kit (5 gallons)..... 10.50

**HAMMOND'S GREENHOUSE WHITE PAINT**

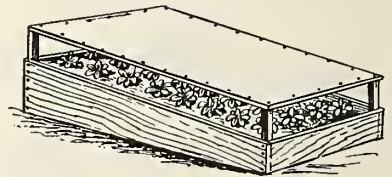
1 gal. ....\$3.50 | 5 gals.....\$17.00  
3 gals.....10.35 | 10 gals..... 32.50



The effects of using Daylite Glass Cleaner

**DAYLITE GLASS CLEANER**

For taking off whitewash shading, etc. Apply it with a brush, leave it on a few minutes and rinse off with cold water. One gallon will clean 400 to 600 square feet of glass. 1 gal., \$1.50; 5 gals., \$7.00.



**SHADING OR PROTECTING CLOTH**

Largely used as a substitute for glass where protection is desired.

	Yds' per Piece	Price Per Yd.	In piece lots pr Yd.
Light. Brown cloth..	.60	\$0.18	\$0.17
Medium. " " ..	.60	.27	.25
Heavy. " " ..	.40	.40	.37½

**FLORISTS' SUNDRIES**

**Bull Dog Clips** for fastening packages, boxes, etc. 75c. per box.

	Peck	Bush.	Pb. S'k
Charcoal (Lump) .....	\$0.40	\$1.00	\$1.65
Cocoonat Fibre .....	.35	.85	2.25
Leaf Mould .....	.20	.65	1.50
Pebbles .....	.45	1.25	3.00
Peat (5 barrels, \$9.00) ..	.30	.85	2.00
" Orchid .....	.40	1.00	2.25
Sand. For propagating ..	.20	.65	2.00
Soil. Prepared potting ..	.20	.65	2.00
Celery Tape (Red only) 1000 yds.,	\$6.25.		
Carnation Dye. (Green.)	\$1.00 per 1-oz. package.		
Grafting Wax. ¼ lb., 10c.; 15c. ½ lb.;	1 lb., 25c.; \$1.10 5 lbs.		
Shaderine. 5 lbs. for \$1.10; 10 lbs.,	\$1.85.		
Styptic. Pruning compound. \$1.00 bottle.			
Weed Killer. (Herbicide). Qt., 55c.;	gal., \$1.65; \$6.50 per 5 gals. (Michell's.)		
45c. qt.; ½ gal., 70c.; \$1.40 gal.; 5 gals.,	\$6.00; \$11.00 10 gals.; 30 gals., \$27.00; 50 gals., \$42.50.		
Zementine. For whitewashing and shading glass. 2 lbs., 20c.; 90c. for 10 lbs.			



# MICHELL'S FLOWER POTS, TUBS, Etc. 27

Orchid Pan      Earthen Fern Pan      Fern Dish Liner      Seed Pan      Wood Fibre Flower Vase



Cedar Tub      Keystone Tub      Earthen Flower Pot      Azalea Pot      Earthen Bulb Pan      Earthenware Saucer      Wood Fibre Saucer      Rolling Stand

## EARTHENWARE SAUCERS

These cannot be sent by Parcel Post.

Size	Doz.	100
4 inches	\$0.19	\$1.35
5 "	.27	1.80
6 "	.40	2.70
7 "	.53	3.60
8 "	.73	4.95
9 "	1.00	6.75
10 "	1.19	8.10
11 "	1.36	9.90
12 "	1.79	12.15
14 "	2.97	20.25

## WOOD FIBRE SAUCERS

Extremely desirable on account of being absolutely waterproof.

Size	Weight	Each	Doz.	100
5 inches	1/4 lb.	\$0.29	\$3.14	\$23.46
6 "	1/4 lb.	.30	3.26	24.31
7 "	1/2 lb.	.33	3.49	26.01
8 "	1/2 lb.	.34	3.68	27.54
9 "	3/4 lb.	.38	4.09	30.60
10 "	3/4 lb.	.40	4.38	32.64
12 "	1 1/4 lbs.	.48	5.24	39.10
14 "	1 1/2 lbs.	.61	6.61	49.30
16 "	2 lbs.	1.10	11.97	89.25
18 "	2 1/2 lbs.	1.29	14.02	104.55

## ROLLING STANDS

(Wood Fibre)

Ins.	Weight	Will Fit Pot	Will Fit Tub	Each
12	2 lbs.	10 in.		\$1.00
14	2 1/2 lbs.	12 "	No. 8	1.25
16	3 lbs.	14 "	" 8	1.67
18	3 1/2 lbs.	16 "	" 7-6	2.00
20			" 5	2.50
22			" 4	3.00

Rolling stands sold complete only.

## ORCHID PANS

(Earthen)

Size	Each	Doz.
4 inches	\$0.09	\$0.90
5 "	.12	1.35
6 "	.18	1.60
8 "	.25	2.25
10 "	.40	4.00
12 "	.60	6.00

Orchid pans not mailable.

## EARTHEN FERN PANS

These cannot be sent by Parcel Post.

Width	Height	Each	Doz.	100
4 in.	1 7/8 in.	\$0.04	\$0.40	\$3.00
4 3/4 "	2 1/8 "	.05	.53	4.00
5 1/2 "	2 3/4 "	.06	.66	5.00
6 1/4 "	2 1/2 "	.08	.80	6.00
7 "	2 5/8 "	.09	.93	7.00
8 "	3 3/8 "	.12	1.32	10.00
9 "	3 3/4 "	.15	1.59	12.00

## FERN DISH LINERS

These cannot be sent by Parcel Post. Very shallow, for inside of fancy silver or porcelain ferneries.

Width	Depth	Each	Doz.	100
7 in.	1 7/8 in.	\$0.12	\$1.19	\$9.00

## SEED PANS (Earthenware)

Size	Each	Doz.	100
6 inches	\$0.60	\$6.60	\$45.00
8 "	.81	8.85	60.30
10 "	1.01	11.08	75.60
12 "	1.20	13.20	90.00

## WOOD FIBRE FLOWER VASES

No.	Diam.	Depth	Weight	Each	Doz.
0	8 in.	13 in.	4 lbs.	\$1.39	\$14.94
1	5 1/2 "	10 "	2 1/2 lbs.	1.10	11.98
2	4 1/2 "	9 "	1 1/2 lbs.	.97	10.44
3	4 "	6 "	1 1/2 lbs.	.80	8.64
4	3 "	4 1/2 "	3/4 lbs.	.64	6.84
00	9 "	21 "	6 lbs.	4.83	52.20
11	5 "	18 "	4 lbs.	1.50	16.20
22	4 1/2 "	15 "	2 lbs.	1.15	12.42
33	4 "	12 "	2 lbs.	.97	10.44
44	3 "	9 "	1 lb.	.80	8.64

## KEYSTONE FERN TUBS

No.	Inside Diam.	Inside Depth	Each	Doz.	100
15	8	5	\$0.55	\$6.00	\$42.50
16	10	5 1/2	.65	6.50	50.00
17	12	6	.85	8.50	67.50
18	14	6 1/2	1.10	11.00	87.50

## PAPER FLOWER POTS

Ins.	Parcel Post per doz.	Weight per 100	100	1000
2 1/4	3 ozs.	2 lbs.	\$0.40	\$3.05
2 1/2	3 ozs.	2 lbs.	.45	3.55
3	5 ozs.	2 lbs.	.60	4.70
3 1/2	7 ozs.	3 lbs.	.80	6.50
4	8 ozs.	4 lbs.	1.00	8.00
5	15 ozs.	7 lbs.	1.50	13.10
6	2 lbs.	11 lbs.	2.00	17.60

## AZALEA POTS

Size	Doz.	100	1000	
5 in.	4 1/2 in.	\$0.48	\$3.60	\$32.40
6 "	5 "	.72	5.40	48.60
7 "	6 "	1.19	9.00	81.00
8 "	7 "	1.72	13.00	117.00
9 "	7 1/2 "	2.64	20.00	180.00
10 "	8 "	3.57	27.00	243.00

## EARTHEN BULB PANS

Size	Each	Doz.	100	1000
6 inches	\$0.07	\$0.72	\$5.40	\$48.60
7 "	.11	1.19	9.00	81.00
8 "	.16	1.72	13.00	117.00
9 "	.24	2.64	20.00	180.00
10 "	.33	3.57	27.00	243.00
12 "	.66	7.20	55.00	495.00
14 "	1.08	11.88	90.00	810.00

Discount on Earthen Flower Pots, Bulb Pans and Saucers is 5 per cent. for cash with order or if paid in 15 days from date of bill. All earthenware shipped at buyer's risk.

## EARTHEN FLOWER POTS

Height and Width Inside	Doz.	100	1000
1 3/4 in.	\$0.12	\$0.90	\$8.10
2 "	.10	.75	6.75
2 1/4 "	.10	.75	6.75
2 1/2 "	.12	.85	7.65
2 3/4 "	.14	1.00	9.00
3 "	.18	1.30	11.70
3 1/2 "	.22	1.60	14.40
4 "	.27	2.00	18.00
4 1/2 "	.36	2.70	24.30
5 "	.48	3.60	32.40
5 1/2 "	.60	4.50	40.50
6 "	.72	5.40	48.60
6 1/2 "	.96	7.20	64.80
7 "	1.19	9.00	81.00
8 "	1.72	13.00	117.00
9 "	2.64	20.00	180.00
10 "	3.57	27.00	243.00
11 "	5.28	40.00	360.00
12 "	7.26	55.00	495.00
14 "	11.88	90.00	810.00

## CEDAR TUBS

Equipped with Strong Iron Hoops. These are made by hand, of the very best white cedar painted green.

No.	Outside Diam.	Length of Stave outside	Black Iron Hoop
No. 0	27 in.	24 in.	\$6.50
No. 1	25 "	22 "	6.00
No. 2	23 "	20 "	5.50
No. 3	21 "	18 "	5.00
No. 4	19 1/2 "	16 "	4.00
No. 5	18 "	14 "	3.75
No. 6	16 1/2 "	13 "	3.25
No. 7	15 "	12 "	2.75
No. 8	12 "	10 "	2.50

## POT HANGERS

	Wgt.	Each	Doz.	100
Krick's No. 1. 3 to 5-in. pots	1 lb.	\$0.03	\$0.35	\$2.50
Krick's No. 2. 6 and 7-in. pots	1 lb.	.04	.40	3.00
Krick's No. 3. 8 to 10-in. pots	1 lb.	.05	.45	3.50



# Headquarters for INSECT DESTROYERS

Prices Subject to  
Market Changes

Directions for using any of the following will be found on each package

**Ant Exterminator** (Conellan's). Liquid form. 1 gal., \$1.15; \$5.50 for 5 gals.

**Ant Exterminator** (Magic). Per ¼ lb., 18c.; per ½ lb., 35c.; per lb., 60c.; per 5 lbs., \$2.75.

**Antipest** (Carman's). Gal., \$1.50.

**Aphine**. ¼ pt., 25c.; per ½ pt., 40c.; per pt., 65c.; per qt., \$1.00; gal., \$2.50.

**Aphis Punk**. Per pkg., 60c.; per 12 pkgs., \$6.50.

**Arsenate of Lead** (Powdered). 1 lb., 50c.; per 5 lbs., \$2.65; per 10 lbs., \$5.00; per 25 lbs., \$11.50; per 50 lbs., \$22.00; per 100 lbs., \$41.00.

**Arsenate of Lead** (Paste). Per lb., 35c.; 5 lbs., \$1.50; 10 lbs., \$3.00; 25 lbs., \$6.00; 50 lbs., \$11.00; 100 lbs., \$21.00.

**Black Leaf No. 40**. Per 1-oz. bottle, 25c.; ½ lb., 75c.; 2 lbs., \$2.50; 10 lbs., \$10.75.

**Boro Wax**. Per qt., 35c.; ½ gal., 60c.; per gal., \$1.00.

**Bordeaux Mixture** (Liquid). Per qt., 45c.; per gal., \$1.25; 5 gals., \$5.50.

**Bordeaux Mixture** (Dry Form). Per lb., 25c.; 5 lbs., \$1.15; 10 lbs., \$1.75.

**Bordeaux Arsenate**. Per lb., 30c.; 5 lbs., \$1.35; 10 lbs., \$2.50; 25 lbs., \$5.25; 50 lbs., \$10.00.

**Bug Death**. Per lb., 20c.; 3 lbs., 50c.; 5 lbs., 75c.; 12½ lbs., \$1.50; 100 lbs., \$8.25.

**Carbolineum** (Arvenarius). (Now called Protexall). Per gal., \$1.50.

**Copper Solution**. Per qt., 85c.; per gal., \$2.50.

**Cut Worm Destroyer** (Reade's). Per 1 lb., 25c.; 5 lbs., 75c.; 10 lbs., \$1.15; 25 lbs., \$2.25; per 100 lbs., \$6.75.

**Cyanegg**. Per lb., 65c.

**Dalmatian, or Persian Powder**. Per ¼ lb., 25c.; lb., 75c.; 5 lbs., \$3.50.

**IXL Compound**. Per gal., \$3.25.

**Fir Tree Oil Soap**. Per ½ lb., 30c.; per 2-lb. can, 85c.

**Fungine**. Per qt., \$1.00; per gal., \$3.50.

**Getz-There Soap**. Per 2 lbs., 40c.; 8 lbs., \$1.50; 25 lbs., \$2.25; 50 lbs., \$3.50.

**Grape Dust**. Per 5 lbs., 70c.; 10 lbs., \$1.30; bbls. of 200 lbs. (bulk), 12c. per lb.

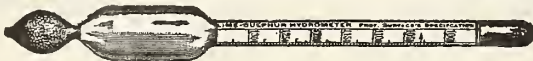
**Hellebore**. Per ¼ lb., 20c.; ½ lb., 35c.; lb., 60c.; 5 lbs., \$2.75.

**Kerosene Emulsion** (Liquid). 50c. per qt.; per gal., \$1.35.

**Kil-o-Scale**. Per pt., 32c.; qt., 55c.; ½ gal., 80c.; gal., \$1.25; 5 gals., \$5.25.

**Lemon Oil Insecticide**. Per ½ pt., 25c.; pt., 40c.; qt., 75c.; ½ gal., \$1.35; gal., \$2.25; 5-gal. keg, \$9.00; 10-gal. keg, \$17.50.

**Lime-Sulphur**. Per qt., 55c.; 1 gal., \$1.10; 5 gals., \$3.75.



## CARBONDALE HYDROMETERS

These are highly recommended by the Pennsylvania State Department of Agriculture for testing the gravity of Lime-Sulphur solution; one should be in the hands of every man who uses this material. Price, 90c. (Postpaid, \$1.05.) With directions.

**Lime Sulphur**. Modoc Brand (Dry Powder Form). 1 lb., 22c.; 5 lbs., 85c.; 10 lbs., \$1.60; 25 lbs., \$3.25; 50 lbs., \$5.75; 100 lbs., \$9.00.

**Nicotide**. 1-oz. bottle, 25c.; 2-oz. bottle, 50c.; ¼ pt., 60c.; ½ pt., \$1.00; pt., \$2.00; qt., \$4.00; ½ gal., \$7.25; gal., \$13.50. Lamps for Nicotide, 50c. each.

**Nikoteen**. 15c. for ½ oz.; 1¾ ozs., 40c.; ½ pt., 85c.; pt., \$1.50; 5 pts., \$7.00; per case of 10 pt. bottles, \$13.00; per ½ gal., \$5.00; \$10.00 per gal.

**Nico-Fume** (Liquid). ¼ lb., 50c.; lb., \$1.50; 4 lbs., \$5.50; 8 lbs., \$10.50; 5 8-lb. cans, \$50.00; 10 8-lb. cans, \$97.50; 20 8-lb. cans, \$189.00.

**Nico-Fume Paper**. Per box, 24 sheets, 85c.; per 144 sheets, \$4.00; 288 sheets, \$7.50; 5 cans, 288 sheets each, \$35.75; 12 cans, \$84.00; 24 cans, \$162.00.

**Paris Green**. Per ¼ lb., 20c.; ½ lb., 35c.; lb., 65c.; 2 lbs., \$1.25; 14 lbs., \$8.40.

**Pyrox** (Bowker's). Per lb., 40c.; 5 lbs., \$1.50; 10 lbs., \$2.75; 25 lbs., \$6.00; 50 lbs., \$10.75; 100 lbs., \$20.00; 300 lbs., \$57.00.

**Rat Corn**. 25c., 50c. and \$1.00 per box.

**Readeana Rose Bug Exterminator**. Trial bottle, 30c.; 8-oz., 50c.; 24-oz., \$1.00; per gal., \$3.75.

**Scalecide**. Per qt., 55c.; gal., \$1.45; 5 gals., \$6.25; 10 gals., \$10.75; 30-gal. bbl., \$26.50; 50-gal. bbl., \$39.00.

**Scale Destroyer** (Soluble Oil). Qt., 50c.; ½ gal., 85c.; gal., \$1.25; 5 gals., \$4.25; 10 gals., \$8.00; 30 gals., \$19.50; 50 gals., \$30.00.

**Shoo Fly**. Per qt., 45c.; per gal., \$1.25.

**Slug Shot**. Per canister, 18c.; 5 lbs., 45c.; 10 lbs., 80c.; 25 lbs., \$1.60; 50 lbs., \$3.15; 100 lbs., \$6.00; full bbl. lots (about 250 lbs.), 7½c. per lb., f. o. b. Factory, 8c. f. o. b. Philadelphia.

**Styptic** (Thomson's). For use in pruning. Per bottle, \$1.00.

**Sulphate of Copper**. Per lb., 25c.; per 10 lbs., \$2.00.

**Sulphur** (Flowers). Per lb., 10c.; 5 lbs., 45c.; 25 lbs., \$1.75; 100 lbs., \$6.50; bbl. lots of about 200 lbs., at 6¼c. per lb.

**Sulphur Candles**. Large: 20c. each; per doz., \$2.00. Small: 10c. each; \$1.10 doz.

**Sulpho Tobacco Soap**. Per 3-oz. pkg., 8c.; 8-oz. pkg., 15c.; in 10-lb. cakes, \$2.25 per cake.

**Sulphocide**. Per pt., 50c.; qt., 75c.; gal., \$2.00.

**Tobacco Dust**. Per lb., 7c.; 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., \$1.00; 100 lbs., \$2.50; 500 lbs., \$11.25.

**Tobacco Dust** (Special Dusting or Fumigating). 5 lbs., 30c.; 25 lbs., \$1.10; 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$13.50.

**Thrip Juice** (Hammond's No. 2). Pt., 65c.; qt., \$1.10; gal., \$3.50.

**Tobacco Soap** (Sulpho). 3 ozs., 8c.; 8 ozs., 15c.; 10 lbs., \$2.25; 25 lbs., \$5.00.

**Tobacco Stems**. Per lb., 10c.; bu., 50c.; bbl. bag, \$1.00; in large bales, at 1½c. per lb.; ½ ton, \$12.00; per ton, \$22.00.

**Tree Tanglefoot**. Per lb., 50c.; 3-lb. cans, \$1.45; 10 lbs., \$4.50; 20 lbs., \$8.75.

**Vaporite**. Per 5 lbs., 50c.; 25 lbs., \$2.00; 50 lbs., \$3.75; 112 lbs., \$7.00.

**Vermine**. Not obtainable at present.

**Fish Oil Soap**. Per lb., 20c.; 5 lbs., 75c.; 10 lbs., \$1.35; 25 lbs., \$2.75; 100 lbs., \$9.00.

**Fish Oil Soap** (Good's Caustic). Per lb., 22c.; 5 lbs., \$1.00; 25 lbs., \$4.25.

**Vapor Cones** (Lethorion Nicotine). In 3 sizes: No. 1, 10c. each; doz., \$1.00. No. 2, 15c. each; doz., \$1.50. No. 3, 20c. each; doz., \$2.00.

**Worm Eradicator** (Reade's Electric). Small size, 25c.; 8 ozs., 50c.; 24 ozs., \$1.00; per gal., \$3.75.

**Worm Destroyer, Michell's Brand**. Owing to the European complications we are unable to supply this at the present time.

**Worm Destroyer, Carter's Brand**. F. o. b. Philadelphia: Per 100 lbs., \$11.50; per 1000 lbs., \$102.50; ton, \$195.00. F. o. b. Boston: 100 lbs., \$10.00; ton, \$185.00.

**Zenoleum**. ½ pt., 30c.; qt., 60c.; ½ gal., \$1.00; gal., \$1.75.



# Michell's High Grade Fertilizers

ALL PRICES SUBJECT TO MARKET CHANGES

**Animal Bone and Potash.** Apply 400 to 600 lbs. per acre. Price on application.

**Ashes, Canadian Hard Wood.** Apply 1000 lbs. per acre. Per 10 lbs. 35c; 25 lbs. 60c; 50 lbs. \$1.00; 100 lbs. \$1.75; ton \$27.50.

**Ashes, Domestic Hard Wood.** Not less than 200 lbs. sold. 200 lbs. \$2.50; ½ ton \$12.00; ton \$22.00.

**Acid, or Rock Phosphate.** Apply 1000 lbs. per acre. Price on application.

**Asparagus Fertilizer (Pure Bone and Potash).** Apply 600 lbs. per acre. Price on application.

**Basic Slag.** (See Phosphate.)

**Bon Arbor.** Powder: 1 lb. 50c.; 5 lbs. \$1.80.

**Blood (Dried).** Apply 300 lbs. per acre. 5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$2.00; 50 lbs. \$3.50; 100 lbs. \$6.50; 200 lbs. \$12.00.

**Blood Flour.** Apply 200 lbs. per acre. F. o. b. Philadelphia: 5 lbs. 65c; 10 lbs. \$1.20; 25 lbs. \$2.50; 50 lbs. \$4.50; 100 lbs. \$8.50; 200 lbs. \$16.00.

**Bone Meal (Michell's Special Florists' Brand).** 3 lbs. 20c.; 5 lbs. 30c.; 10 lbs. 55c.; 25 lbs. \$1.00; 50 lbs. \$1.70; 100 lbs. \$3.25; 200 lbs. \$6.25; ½ ton \$30.00; ton \$57.50.

**Bone Flour (Special Superfine Grade).** In 100-lb. bags only. Price f. o. b. Philadelphia: 100 lbs. \$3.25; 200 lbs. \$6.25; 1000 lbs. \$30.00; ton \$57.50.

**Chrysanthemum Manure (Thompson's Special).** 28-lb. sack \$4.25; 56-lb. sack \$7.50.

**Climax Lawn Seed.** (See Lawn Seed.)

**Clay's Fertilizer.** Price on application.

**Cotton Seed Meal.** Apply 600 lbs. per acre. Price on application.

**Corn Phosphate.** (See Phosphate.)

**Cow, or Cattle Manure (Pulverized).** Price f. o. b. Philadelphia: 100 lbs. \$2.75; 500 lbs. \$13.00; ½ ton \$23.50; ton \$45.00.

**Cow, or Cattle Manure (Shredded.)** F. o. b. Philadelphia: 25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$13.00; 1000 lbs. \$23.50; ton \$45.00. F. o. b. Chicago: 100 lbs. \$2.00; 500 lbs. \$9.00; 1000 lbs. \$17.50; ton \$32.50.

**Dissolved Bone.** Apply 600 to 800 lbs. per acre. Price on application.

**Fish Guano, or Dried Fish.** Apply 300 to 400 lbs. per acre. Price on application.

**Guano (Peruvian Substitute.)** Price quoted on application.

**Horse Manure.** (See Manure.)

**Humus (Alphano) Natural.** F. o. b. Factory: 500 lbs. \$3.50; 1000 lbs. \$5.00; ton \$8.00. F. o. b. Philadelphia: 100 lbs. \$1.10; 500 lbs. \$5.00; 1000 lbs. \$8.50; ton \$12.00.

**Humus (Alphano) Prepared.** F. o. b. Factory: 500 lbs. \$5.00; 1000 lbs. \$7.50; ton \$16.00. F. o. b. Philadelphia: 5 lbs. 25c; 25 lbs. 65c; 50 lbs. \$1.00; 100 lbs. \$1.35; 500 lbs. \$6.25; 1000 lbs. \$11.00; ton \$19.50.

**Horn Shavings.** 5 lbs. 35c; 25 lbs. \$1.15; 50 lbs. \$2.20; 100 lbs. \$4.00.

**Kainit (Potash Salts).** Apply 800 to 1000 lbs. per acre. Stock unprocurable at this time.

**Land Plaster.** Apply 1000 to 1500 lbs. per acre. Per 25 lbs. 50c.; 50 lbs. 85c.; 100 lbs. \$1.50; 200 lbs. \$2.50; ton \$20.00.

**Lawn Dressing (Michell's Odorless).** Apply 500 to 600 lbs. per acre. 5 lbs. 25c.; 10 lbs. 40c.; 25 lbs. 90c.; 50 lbs. \$1.60; 100 lbs. \$3.00; 200 lbs. \$5.00; ton \$45.00.

**Lawn Sand (Climax).** 3½-lb. tin 45c.; 7 lbs. 90c.; 14 lbs. \$1.35; 28 lbs. \$2.50; 56 lbs. \$4.00; 112-lb. keg \$7.75.

**Limestone (Pulverized).** Apply 1 ton per acre. Per 100 lb. bag \$1.00; 1000 lbs. \$7.50; per ton \$11.00.

**Lime (Hydrated or Powdered).** 125-lb. sack \$1.15; 500 lbs. \$5.00; 1000 lbs. \$8.00; per ton \$15.00.

**Manure, Horse, Cow or Stock Yard.** Prices quoted on request. Carload lots only.

**Mulford's Culture.** (Bacteria for Legumes). ¼-acre-size bottle 50c.; per acre bottle \$1.50; 5-acre bottle \$5.00.

**Mapes Fertilizers.** Prices quoted on application.

**Muriate of Potash.** Stock unprocurable at this time.

**Plant Food (Bowker's).** Small pkgs. 12c. each; doz. \$1.25; 100 \$9.00; large pkgs. 20c. each; doz. \$2.25; 100 \$16.00.

**Plant Food (Michell's).** 6-oz. pkgs. 12c.; doz. \$1.35; per 100 \$11.00.

**Nitrate of Soda.** Apply 100 to 150 lbs. per acre. 5 lbs. 85c.; 10 lbs. \$1.65; 25 lbs. \$3.00; 50 lbs. \$5.50; 100 lbs. \$10.00; 200 lbs. \$16.00; ½ ton \$75.00; per ton \$145.00.

**Phosphate (High Grade Ammoniated).** Apply 500 to 600 lbs. per acre. Price on application.

**Phosphate for Corn (Phosphate and Potash).** Apply 500 to 600 lbs. per acre. Price on application.

**Phosphate (Michell's Hi-Grade Potato).** Apply 400 to 600 lbs. per acre. Cannot supply at present.

**Phosphate (Basic Slag).** Apply 600 to 800 lbs. per acre. Price on application.

**Potato Fertilizer.** Apply 400 lbs. per acre; 25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.75; 200 lbs. \$5.25; ton \$45.00.

**Poudrette (Native Guano).** Apply 1000 lbs. per acre. 5 lbs. 25c.; 10 lbs. 45c.; 25 lbs. 60c.; 100 lbs. \$1.75; 200 lbs. \$3.00; 1000 lbs. \$15.00; ton \$27.50.

**Salt (Agricultural).** Apply 600 to 800 lbs. per acre. 25 lbs. 50c.; 100 lbs. \$1.50; 200 lbs. \$2.75; ton \$22.50.

**Sheep Manure (Wizard Brand).** Apply 1000 lbs. per acre. F. o. b. Chicago: 100 lbs. \$2.00; 500 lbs. \$9.00; 1000 lbs. \$17.50; ton \$32.50. F. o. b. Philadelphia: 5 lbs. 30c.; 10 lbs. 50c.; 25 lbs. 85c.; 50 lbs. \$1.50; 100 lbs. \$2.75; 500 lbs. \$13.00; 1000 lbs. \$23.50; ton \$45.00.

**Soot (Imported Scotch).** 5 lbs. 40c.; 10 lbs. 60c.; 25 lbs. \$1.25; 112 lbs. \$4.00; 560 lbs. \$18.00.

**Sulphate of Ammonia.** Apply 75 to 100 lbs. per acre. 5 lbs., 90c.; 10 lbs. \$1.75; 25 lbs. \$3.25; 100 lbs. \$10.50.

**Sulphate of Potash.** Stock not procurable at this time.

**Tankage.** 25 lbs. \$1.00; 50 lbs. \$1.50; 100 lbs. \$3.00; 200 lbs. \$5.50; ton \$50.00.

**Thomson's Special Flower, Vegetable and Vine Manure.** 28 lbs. \$2.25; 56 lbs. \$4.25; 112 lbs. \$7.50.

**Wheat Fertilizer.** Apply 500 to 600 lbs. per acre. Price on application.

**Tobacco Stems.** Per lb. 10c.; bu. 50c.; per bbl. sack \$1.00; in large bales at \$1.50 per 100 lbs.; ½ ton \$12.00; ton \$22.00.

**Wood Ashes.** (See Ashes.)



# Wizard Brand Manures (Free from Weeds)

## WIZARD BRAND CATTLE OR COW MANURE

This is carefully selected manure taken from brick-paved cattle pens at Western Stock Yards, where the highest quality of Cattle Manure is available in large quantities. It is kept entirely separate from other manures and is reduced by the Wizard Brand process of direct heat drying and screening, but is packed in coarse, shredded form instead of being finely pulverized.

### WIZARD SHREDDED COW OR CATTLE MANURE

	100 lbs.	500 lbs.	1000 lbs.	2000 lbs.
F. o. b. Philadelphia.....	\$2.75	\$13.00	\$23.50	\$45.00
F. o. b. Chicago.....	2.00	9.00	17.50	32.50

## WIZARD BRAND PULVERIZED SHEEP MANURE

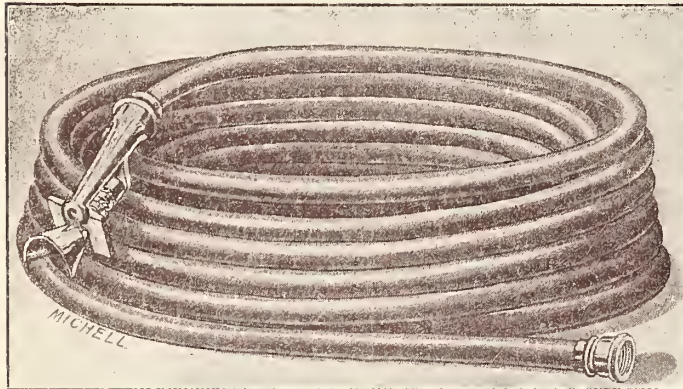
This is probably the most extensively used of animal manures by the florist and market gardener. The analysis shows it to be a perfectly balanced plant food.

Pulverized Sheep Manure acts quickly and is invaluable for carnations, mums and other crops that require a quick stimulant at certain stages of development or because of unfavorable weather conditions.

### Pulverized Sheep Manure

	100 lbs.	500 lbs.	1000 lbs.	2000 lbs.
F. o. b. Philadelphia.....	\$2.75	\$13.00	\$23.50	\$45.00
F. o. b. Chicago.....	2.00	9.00	17.50	32.50

## MICHELL'S SPECIAL RUBBER HOSE



Every florist knows how difficult it is to get hose that will stand all the wear and tear of the greenhouse, and we can't help recommending "Michell's Hose" in the highest terms. It's mighty tough, very flexible, and best of all it's a wearer with a record behind it; can be had any length up to 500 feet; made by the inventors of and it is still the "original" continuous length hose. "Michell's Hose" is more than a good hose—it's the BEST.

(Write for a Free Sample)

1/2 Inch ..... 15 1/2 c. per foot  
 3/4 Inch ..... 17 c. " "

We also have other good brands of Hose. Prices and samples cheerfully sent on request.

Price subject to CHANGE WITHOUT NOTICE



## MICHELL'S KEYSTONE PLANT TUBS

Plants, large or small, appear always to better advantage when planted in tubs instead of pots. Tubs have welded hoops, except bottom hoop, which is flat (and neat handles, when desired, at extra prices, as mentioned below). Made of white cedar, they are by far the cheapest, neatest, lightest and best florist tub put on the market.

No.	Inside		Each	Dozen	Per 100
	Diam.	Depth			
1	6	6	\$0.60	\$6.50	\$45.00
2	7	7	.60	6.75	47.50
3	8	8	.65	7.00	50.00
4	9	9	.70	7.50	60.00
5	10	9	.80	8.50	67.50
6	11	10	.90	10.00	80.00
7	12	11	1.10	12.00	95.00
8	13	12	1.30	15.00	120.00
9	14	13	1.50	17.00	
10	15	14	1.75	20.00	
11	16	15	2.00	22.00	
12	17	16	2.50	27.50	
13	18	17	3.00	33.00	
14	19	18	3.25	36.00	

If stamped steel side handles are wanted add 8c. a pair to the price of each Tub in single or dozen lots; 7c. a pair in 100 lots.

### SPECIAL PAIL TUB NO. 2

The best low-priced palm Tub on the market, painted green, with electrically welded hoops. Made of best quality Southern cedar, and is a Tub of a kind the florist can afford to buy by the hundred, they are so cheap. There is no comparison between a plant in a tub and a plant in a pot. The former will always command an extra price that will more than offset the cost of the Tubs several times. Diameter inside, 10 3/4 inches at top; diameter inside, 8 3/4 inches at bottom; depth, 8 inches. 50c. each, dozen \$5.25, \$37.50 per 100. Be sure and specify Pail Tub when ordering this.

