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U.S. Department of Agriculture

MICHELL'S

1929 Catalog JUNE-AUGUST 39th Year

Summer Season Specialties

Pot Grown Strawberry Plants
Celery and Cabbage Plants Seasonable Flower Seeds
Bulbs Seasonable Vegetable Seeds
Insecticides Fertilizers
Hose Lawn Sprinklers, Etc.

New Early Strawberry "Premier"

Price, Pot-Grown Plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000
For Description and List of Other Varieties, See Pages 2 and 3

Henry F. Michell Co.

518-516 MARKET STREET

PHILADELPHIA, PA.

NOTICE TO CUSTOMERS OUTSIDE OF THE UNITED STATES

In remitting for purchases at the time of ordering, or when paying accounts, by reason of the Exchange we ask that you please send P. O. Money order in U. S. Funds or a check or draft on a New York or Philadelphia Bank in par U. S. Funds.

BUSINESS TERMS

We especially invite Charge Accounts which is more convenient than to remit for each order at the time it is sent us. When sending your first charge order, please send us the names and address of two or more business houses with whom you have had past or present credit relations.

REGARDS C. O. D. SHIPMENTS

Goods can be sent C. O. D. (with the exception of perishable items, which include plants and cold-storage bulbs; these cannot be sent C. O. D.). No C. O. D. shipments for any kind of goods can be made by express or freight out of town unless a partial remittance accompanies the order. No C. O. D. orders can be accepted where the amount is less than \$1.00.

SHIPPING INSTRUCTIONS

Always state by what method you want goods forwarded, otherwise we will ship according to our best judgment.

PACKING CHARGES

No charge is made for boxes, packing or bags, except for two-bushel seamless sacks, which are returnable for credit at the market price as charged. Any extra charges over actual postage on Parcel Post orders is for extra packing required.

FORWARDING SERVICE

We pay postage charges on all orders for vegetable and flower seeds, provided the order calls for packets, ounces, quarter-pounds and pounds (beans, corn, peas and mixed grass seeds, bulbs, plants and sundries are not included). If these are wanted by mail, remit for postage the amount named in connection with the item up to and including the third zone; for other zones add additional postage, or consult your Post Office for rates.

PARCEL POST RATES

On Seeds, Bulbs, Plants or Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; on Sundries or other Merchandise not exceeding eight (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, Plants, Roots, Sundries, etc., weighing over eight (8) ounces are sent at zone rates.

If Special Delivery is wanted an additional 15c. is required on packages weighing up to two (2) pounds—25c. on packages weighing more than two (2) pounds and up to ten (10) pounds—35c. on packages weighing more than ten (10) pounds, which also includes special handling and transportation as first-class mail.

Parcel Post weight limits are 70 lbs. in 1st, 2d and 3d zone; in all other zones 50 lbs.

All Plants, Roots and Bulbs are forwarded by Express (or parcel post when possible) purchaser paying charges, unless otherwise noted.

For those of our customers who prefer to receive such goods by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way at the following additional cost, which must be added to the value of each order for Plants, Roots or Bulbs unless otherwise noted.

To all points east of the Mississippi River, 15 per cent. extra to cover postage and packing charges.

To all points west of the Mississippi River, 25 per cent. extra.

Poisons cannot be sent by parcel post.

If remittance accompanies order, a sufficient amount should be included to cover the extra charges—if ordered to be sent by either of the methods as stated above.

CONDITIONS OF SALES

All contracts, sales and acknowledgments of orders are contingent upon crop failures, our ability to import and make deliveries in conformity with the "Plant Quarantine Act," partial deliveries by growers or manufacturers, strikes, or other unavoidable causes beyond our control, clerical errors included; also unsatisfactory credit standing. All quotations are subject to market changes and goods being unsold on receipt of order. Henry F. Michell Co. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out, and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, he must notify us at once, and we will give instructions for disposition of the goods. No responsible seedsman can give a warranty.

SAFE ARRIVAL.—We guarantee the safe arrival of all goods sent to points within the United States except when shipped to points where there is no express or freight agent, to such points the purchaser must assume any claim for loss or damage.

LOCAL DELIVERY.—Our free delivery service covers Philadelphia and vicinity, also Camden, N. J., and nearby points.

Also note that we do not guarantee to maintain a daily delivery to these points.

Please note the free delivery service does not include bulky quantities of fertilizers in over ¼ ton quantities. Special arrangements can however be made for delivery of these at a reasonable charge.

Shipments of goods can also be made by package service from Market and Chestnut St. Ferries, Broad St. Station, Reading Terminal and B. & O. R. R., at 24th and Chestnut Sts.

The tariff for shipments that can be made by this method on merchandise they will receive packed in one piece is as follows:

10 lbs. and under, 12c.	26 lbs. to 40 lbs., 24c.
11 lbs. to 25 lbs., 18c.	41 lbs. to 50 lbs., 30c.

Shipments weighing more cannot be sent via Package Service.

Please note parcel post charges quoted by us are for delivery in the United States only.

HENRY F. MICHELL { PRESIDENT
SECRETARY

HENRY F. MICHELL CO.

FRED'K J. MICHELL { VICE PRESIDENT
TREASURER

**SEEDS BULBS, PLANTS, GARDEN SUPPLIES, FERTILIZERS,
INSECT DESTROYERS, POULTRY SUPPLIES, ETC.**

WAREHOUSES { 509-11-13 LUDLOW STREET AND
AMERICAN AND DAUPHIN STS.

518-516 MARKET ST., PHILA.

NURSERIES AND PLANT HOUSES, ANDALUSIA, PA.

BELL AND KEYSTONE
TELEPHONES

Please do not ask questions on this order sheet, but write them, and all communications requiring an answer on a separate sheet and enclose with order, to insure a more speedy reply.

ORDER NO.

HENRY F. MICHELL CO. 518-516 MARKET ST.
PHILADELPHIA, PA.

L.T.
T.
L.
Zone

Ship to
NAME _____ Date _____ 192____
Please prefix Mr., Mrs. or Miss

Street _____ P. O. Box _____

Post Office _____ R. F. D. No. _____

Freight or Express Address _____
If Different from P.O.

County _____ State _____

Charge to _____ Charge Address _____

Gardener's or Superintendent's Name_____

Please DO NOT Write
in This Space

[illegible][illegible]

AMT. FWD.

HENRY F. MICHELL CO. give no warranty, expressed or implied, as to the description, purity or productiveness of any seeds, plants or bulbs they send out and they cannot be in any way responsible for the crop. If the customer does not accept the goods on these terms, they can be returned at once.

160M Pink 3-28. L. bbo-M.

(SEE OTHER SIDE)

MISCELLANEOUS

Water Barrels.....	29, 34
Water Cans.....	35
Weed Killer.....	4th Cover, 38
Wheat Fertilizer.....	40
Wheelbarrows.....	30
Wilson's O. K. Plant Spray.....	39
Wire.....	37
Wonder Worker Fertilizer.....	40
Worm Destroyer.....	39

Garden Baskets	30
Gathering Baskets	30
Getz There Soap	39
Glass Clamps	38
Glass Cleaner	38
Glass Cutters	38
Glazing Cement	38
Glazit Gun	38
Glazing Chisel	38
Glazing Points	38
Glazing Putty	38
Grape Bags	4th Cover 39
Grape Dust	39
Grape Grinder	36
Grass Catchers	28
Grass Edgers	28, 29
Grass Hooks	29
Grass Rakes	30
Grass Shears	29
Greenhouse Paint	38

MICHELL'S POT-GROWN STRAWBERRY PLANTS

EXTRA SELECTED STOCK—STRONG AND WELL ROOTED. WILL YIELD A FULL CROP OF BERRIES NEXT SEASON. READY ABOUT JULY 1st.

The time of shipment is from July 1st to September 15th. The advantages in planting pot-grown strawberry plants are realized by a full crop of berries the following year. Our plants are carefully grown in clay pots and prior to shipment are taken out of the pots with the original ball of earth at their roots and well wrapped in paper in which they are forwarded, thus insuring the buyer getting them in first-class order and reducing the transportation charges about 25 per cent.

CULTURAL NOTE ON STRAWBERRIES

Strawberries delight in good rich soil that has had plenty of manure added to it. The plants should be set 12 to 15 inches apart in rows 2 feet apart. A row 100 feet long requires approximately 75 to 100 plants or about 14,500 per acre. If the weather is dry when planting, water well at the time and for a few days thereafter, if it is possible. Press the soil well around the ball when planting, and keep the soil well cultivated, cutting off all runners that may form. At the approach of permanent winter it pays to cover the entire bed to a depth of 2 inches with clean straw or salt hay. This protects the plants during severe weather. Do not use leaves, as they hold the moisture and cause damage to the plants in winter. At the approach of spring, rake the covering from the plants proper and leave it between the rows; this will serve as a mulch during the summer, protecting against drought, and also keeping the fruit more free from sand; at the same time to a large measure controls the growth of weeds.

EARLY VARIETIES

Cooper (Perfect). This variety is gaining in popularity each year, being a good strong grower, making a moderate number of good strong plants rather than a large quantity of small ones. It is the largest good early berry that we have, larger even than Premier; very fine in quality and of handsome appearance; not a good shipper, but excellent for local use. We consider this a valuable addition to our home garden collection. Price pot-grown plants, \$1.25 per dozen; per 100, \$7.00; \$60.00 per 1000.

Premier (Perfect). This variety has no weak points, it is a vigorous grower, doing well on all types of soil; enormously productive, commencing early and bearing through a long season. The berries are beautiful in appearance, having a glossy rich red color extending clear through, and a bright green cap; the flavor is delicious. We consider this one of the very best berries in cultivation. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Senator Dunlap (Perfect). This grand Strawberry will please the most critical person. One of the first to yield and continues well into the height of the season. Fruit bright red, glossy and very attractive. It cannot be recommended too highly. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Premier

A husky developed specimen like this can't fail but give satisfaction

MID-SEASON VARIETIES

Big Joe (Perfect). The merits of this splendid variety are great vigor of plant, splendid root system, exceptional productiveness, large size of fruit, excellent flavor and length of bearing season. The berries are perfect, very uniform, conical shape, rich red in color. In size the berries are not surpassed by those of any other variety grown, while the flavor is superior to that of most large fruited sorts. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Parson's Beauty (Perfect). A vigorous grower, very productive and bearing through a long season makes this a worth-while variety in every garden. The berries are medium in size, dark red in color and of a very rich flavor. The dark red color together with the fact that the cap or hull parts easily from the berry, makes it very popular for canning. Not a shipping berry but one of the best for the home garden. Price, pot-grown plants, \$1.25 per dozen; per 100, \$7.00; \$60.00 per 1000.

LATE SEASON VARIETIES

Chesapeake (Perfect). We believe this to be the best fancy late berry ever introduced, but it requires a rich loamy soil and good cultivation to do its best. The berries are handsome in appearance because of their large size, rich color, glossy surface, uniform shape and bright green cap. Very productive and of delicious flavor. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Candy's Prize (Perfect). This variety is known to most every berry grower as one of the best late sorts. It is very large, solid and of a beautiful crimson color; especially good for family garden planting. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Orem (Perfect). This is the latest berry we know. The fruit is large, of good quality, and handsome in appearance. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

William Belt (Perfect). Chosen for its popularity because of the many good qualities embodied in this one variety. The plant is vigorous, though not a rampant grower; succeeds on all soils, invariably yields heavily, and continues for a long period; the berries are always of large size and highest quality; deep crimson in color and very firm. Continues to bear until almost the close of the season. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

AUTUMN FRUITING OR EVER-BEARING STRAWBERRY PLANTS

This type, while producing its main crop of berries with the general sorts, continues uninterruptedly to mature its fruit, until checked by hard frost; it has actually been known to bear strawberries until Christmas, when the weather is open and mild. In order to get the greatest crop of berries late, the blossoms should be kept cut off until August 1st, so as to conserve the energies of the plants for the fall crop.

Mastodon Everbearing Wonder. This is unquestionably the most prolific of everbearing varieties. Bears continuously from June till frost; the late bearing fruits being as large as the early crop; berries are of excellent quality. Plants should be grown in single hills as it does not do so well in matted rows. Price, pot-grown plants, \$2.50 per doz.; per 100, \$15.00.

Progressive. The berries are medium in size and delicious in quality. You can get fruit a few weeks after the plants are set and they continue to bear until freezing weather. Price, pot-grown plants, \$1.25 per doz.; per 100, \$7.00; \$60.00 per 1000.

Mastodon Everbearing Wonder Strawberry

LAYER PLANTS usually ready Nov. 1st, depending on the season.

Mastodon Everbearing Wonder. \$2.00 for 25 (by P. P., \$2.15); \$3.00 for 50 (by P. P., \$3.25); \$4.00 per 100 (by P. P., \$4.25); \$25.00 per 1000.

All other varieties. \$1.00 for 25 (by P. P., \$1.15); \$1.50 for 50 (by P. P., \$1.65); \$2.00 per 100 (by P. P., \$2.25); \$15.00 per 1000.

MICHELL'S SPECIAL GRADE BONE MEAL

An excellent fertilizer to use when planting strawberries, about a teaspoonful to a plant. 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.00; \$7.50 per 200 lbs.

MICHELL'S SEASONABLE VEGETABLE PLANTS

CABBAGE PLANTS

Danish Ballhead. Unequalled for keeping qualities, massiveness and weight of heads. For boiling, cole slaw, sauer kraut, etc., it is ideal, being crisp, tender and sweet.

Late Flat Dutch. A short stemmed, large, flat-headed variety; very solid; heads uniform and of excellent quality; keeps the entire winter when buried in cellars or pits.

Red Dutch Drumhead. This cabbage is very sweet and should be used more largely; used extensively for pickling. It is an excellent winter keeper.

Price of any of above Cabbage Plants, 75c. per 100 (by P. P., 90c.); per 1000, \$5.50.

Giant Pascal Celery

BRUSSELS SPROUTS PLANTS

(Ready from July 1st to August 15th)

Matchless Improved. The plants should be well cultivated and kept free from insects. When heads begin to crowd, the lower leaves should be broken from the stem of the plant to give them plenty of room. 25 for 30c. (by P. P., 40c.); \$1.00 per 100 (by P. P., \$1.15); per 1000, \$6.50.

EXTRA STRONG CELERY PLANTS

(Ready about July 10th)

A WORD ON CELERY CULTURE.—Celery delights in a good, rich, moist soil. Locations where the soil may become dry should be avoided. Nothing is more beneficial or so little work as the watering of celery during periods of drought. After it has been transplanted and made some growth, the plants should be set in permanent rows 6 to 8 inches apart in the row. Many private gardeners prefer to use the two-row system of trenches, it will be found very advantageous to work. If the idea of the market gardener is carried out, the celery is planted in single rows about 2 feet apart, 6 or 8 inches apart in the row. By the former method the celery is usually banked up to blanch until almost entirely covered with soil; the top is then covered with leaves or other litter as winter approaches. In the single-row system the celery is banked up gradually to blanch, and after this process is over, at the approach of winter it is dug up and laid in shallow trenches after being cleaned. Storing for winter is done by covering it with waterproof celery paper and topping off with soil or leaves. Good cultivation is highly necessary during the growing period.

French Golden Self Blanching. One of the earliest and most productive sorts. The heart is a rich golden-yellow; excellent flavor.

Giant Pascal. One of the largest stalked kinds. It is in its prime for use during February and March.

White Plume. The White Plume is unsurpassed for fall and early winter use, requiring very little earthing to blanch it; stalks pure white, crisp and brittle.

Winter Queen. This variety grows a very thick, solid and heavy stalk, and has a large heart. It is a close, compact grower and, when blanched is a creamy-white color. Price of any of above Celery Plants, 75c. per 100 (by P. P., 90c.); per 1000, \$6.00.

We cannot supply less than 50 celery plants of any one variety.

MICHELL'S RELIABLE BULBS

FOR WINTER AND EARLY SPRING BLOOMING

Send us your order now and the bulbs will be forwarded as soon as they reach us. Our General Bulb Catalog will be ready September 1st, and will contain a complete list of Bulbs for fall planting.

MICHELL'S TULIP BULBS

The figures in front of the variety denotes the approximate height. Tulip Bulbs ready in September.
If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.

Darwin Tulip, Afterglow

DARWIN TULIPS

These are the most popular of the late blooming class.

	Doz.	100	1000
26 Afterglow. Rosy orange, salmon edge.	\$1.25	\$8.50	\$80.00
26 Baronne de la Tonnaye. Rose pink, margined blush.	.80	5.00	45.00
24 Bartigon. Fiery red.	.80	5.50	50.00
25 Bleu Aimable. Lavender shaded blue.	.90	6.00	55.00
30 Centenaire. Violet rose, blue center.	.80	5.50	50.00
27 City of Haarlem. One of the largest, and finest scarlet Darwins.	1.75	12.00	
21 Clara Butt. Delicate salmon pink.	.80	5.00	45.00
26 Dream. Rosy lilac and mauve.	.80	5.50	50.00
28 Feu Brilliant. Vermillion scarlet.	1.00	6.50	60.00
23 Glow. Scarlet, margined white.	.80	5.50	50.00
22 Gretchen or Margaret. Salmon rose.	.80	5.00	45.00
30 Jubilee. Rich violet blue shaded purple.	1.50	10.00	95.00
25 King George V. Salmon scarlet shaded rose, blue base.	2.25	16.00	
30 La Fiancee. Deep rose shading to old rose, delicate pink at edges.	1.50	9.00	85.00
25 La Candeur or White Queen. White tinted blush.	.80	5.00	45.00
24 La Tulipe Noire. Deep maroon black.	.90	6.00	55.00
24 Le Notre. Beautiful pink.	.90	6.00	55.00
26 Mme. Krelage. Rose lilac.	.80	5.00	45.00
25 Mr. Farncombe Sanders. Scarlet.	.80	5.00	45.00
26 Mrs. Potter Palmer. Rich purple.	.90	6.00	55.00
24 Phillipe de Commes. Purple.	.80	5.50	50.00
26 Pride of Haarlem. Rosy carmine.	.80	5.00	45.00
23 Princess Elizabeth. Deep rose pink.	.80	5.00	45.00
31 Prince of the Netherlands. Cerise scarlet edged rose, blue base.	.80	5.50	50.00
26 Professor Rauwenhoff. Cherry red, blue star at base.	.80	5.50	50.00
20 Rev. H. Ewbank. Light heliotrope.	.80	5.00	45.00
25 Roi D'Islande (Matchless). A rare shade of old rose.	1.25	8.00	75.00
22 Sultan. Very dark, almost black.	.80	5.00	45.00
24 W. Copeland. Delicate lavender.	.80	5.50	50.00
24 William Pitt. Dark crimson, shaded purple on outer petals.	.90	6.00	55.00
Darwin Mixed. Extra fine quality.	.75	4.50	40.00

BREEDER TULIPS

A May-flowering type, similar to the Darwins.

	Doz.	100	1000
26 Apricot. Bronzy buff shaded apricot.	\$1.15	\$7.50	\$70.00
24 Aspasia. Wine red, shaded purple.	.80	5.50	50.00
28 Bacchus. Dark violet blue, base starred white.	1.50	9.00	85.00
28 Bronze Queen (Clio). Buff, tinged bronze.	.80	5.00	45.00
28 Cardinal Manning. Wine red, flushed rosy brown.	.80	5.50	50.00
24 Dom Pedro. Brown, shaded maroon.	1.50	9.50	90.00
24 Godet Parfait. Purple violet.	1.25	8.00	75.00
23 Jaune d'Oeuf. Golden apricot.	.90	6.00	55.00
28 Louise XIV. Purple and bronze.	1.25	8.50	80.00
26 Lucifer. Large reddish-orange.	1.75	12.00	
24 MacMahon (Turenne). Purplish brown, margined yellow.	1.25	8.00	75.00
26 Madame Lethierry. Deep rose pink, flushed salmon.	1.15	7.50	70.00
24 Panorama (Fairy). Reddish mahogany.	.80	5.50	50.00
24 Prince of Orange. Golden orange.	1.25	8.50	80.00
28 St. James. Chestnut brown flushed bronze, gold margin.	.80	5.50	50.00
24 Yellow Perfection. Bronze yellow.	.90	6.00	55.00
Breeder Tulips Mixed.	.75	4.50	40.00

BUNCH FLOWERED TULIPS

Monsieur Mottet. A new type, producing from four to six flowers on a stem, all in bloom at same time; color, ivory white; height 24 inches. Excellent for cutting. \$1.50 per doz.; per 100, \$10.00.

DOUBLE EARLY TULIPS

	Doz.	100	1000
12 Azalea. Beautiful deep rose, flushed salmon.	\$1.00	\$7.00	\$65.00
10 Boule de Neige. Pure white.	1.00	6.50	60.00
12 Couronne des Roses. Deep rose.	1.15	7.50	70.00
12 Couronne d'Or. Rich golden yellow.	1.15	7.50	70.00
12 Electra. Violet, shaded lighter.	1.50	10.00	
10 Imperator Rubrorum. Brilliant scarlet.	1.15	7.50	70.00
14 Lucretia. Rose feathered violet.	.80	5.50	50.00
10 Mr. Van der Hoef (Yellow Murillo). Rich golden yellow.	1.25	8.00	75.00
10 Murillo. Rose pink flushed white.	.80	5.00	45.00
12 Peach Blossom. Rosy pink, flushed white.	1.25	8.00	75.00
10 Rubra Maxima. Dazzling scarlet.	1.00	6.50	60.00
10 Salvator Rosa. Deep rose pink.	1.00	6.50	60.00
12 Tea Rose. Sulphur, shading to orange.	.85	5.50	50.00
10 Toreador. Reddish bronze and orange.	1.50	10.00	
8 Tournesol, Red and Yellow.	1.15	7.50	70.00
12 Vuurbaak. Brilliant scarlet.	1.15	7.50	70.00

DOUBLE MIXED TULIPS

	Doz.	100	1000
Early Varieties, Superfine Quality.	\$.075	\$4.25	\$37.50

IMPORTANT NOTICE

The prices of all Imported Bulbs are based on the present tariff. Should the rates be advanced there will be a slight increase.

MICHELL'S SUPERB TULIP BULBS

5

The figures in front of the variety denotes the approximate height. Tulip Bulbs ready in September.
If Tulip Bulbs are wanted by Parcel Post, add 10c. per doz., 25c. per 100, for postage.

May Flowering or Cottage Tulip

MAY FLOWERING OR COTTAGE TULIPS

All single flowering except where noted.

	Doz.	100	1000
22 Argo. Golden yellow mottled red, passing to reddish brown.....	\$1.75	\$12.00	
19 Blue Flag (Double). Violet blue.....	1.50	10.00	
20 Fairy Queen. Rosy lilac, margined yellow.....	.80	5.00	\$45.00
24 Gesneriana Lutea. Golden yellow.....	.80	5.00	45.00
24 Gesneriana Spathulata. Rich scarlet, blue-black center.....	.80	5.00	45.00
24 Grenadier. Brilliant orange-red.....	.80	5.50	50.00
18 Inglescombe Scarlet. Brilliant vermillion, with black center.....	.80	5.00	45.00
24 Inglescombe Pink. Salmon pink.....	.80	5.00	45.00
20 Inglescombe Yellow. Bright yellow.....	.80	5.50	50.00
18 John Ruskin. Apricot rose edged yellow.....	.80	5.50	50.00
24 Lord Carnarvon. White with large violet rose margin, intensifying to wine red; this belongs to the Triumph class.....	2.50	18.00	
24 Moonlight. Canary yellow.....	.80	5.50	50.00
24 Mrs. Moon. Large golden yellow.....	1.15	7.50	70.00
24 Orange King. Deep orange shaded rose, yellow center.....	.80	5.00	45.00
20 Picotée (Maiden's Blush). White with distinct pink edged border.....	.80	5.00	45.00
12 Sarah Bernhardt (Hobbema or Le Reve). Exquisite soft rose.....	1.00	7.00	65.00
20 The Fawn. Pale rosy fawn changing to bluish rose.....	.80	5.00	45.00
20 The Siren. Cerise pink, margined pale pink; lily flowering type.....	1.00	6.50	60.00
May Flowering Tulips (Single). Mixed.....	.65	4.00	35.00

REMBRANDT TULIPS

These belong to the Darwin class; flowers striped and variegated. Height, 18 to 22 inches.

	Doz.	100	1000
Bougainville. Amaranth blue, striped white.....	\$1.00	\$7.00	\$65.00
Red Prince. Rose, flamed scarlet.....	1.00	7.00	65.00
Salome. Carmine rose with white markings.....	1.00	7.00	65.00
Semele. White, feathered rosy pink.....	1.00	7.00	65.00

PARROT OR DRAGON TULIPS

	Doz.	100	1000
Constantinople. Dark red shaded orange.....	\$0.80	\$5.50	\$50.00
Fantasy. Beautiful, true salmon rose, with ragged edges and fantastically shaped petals; the outer sides of the petals marked apple green; long stems..... (\$1.50 each)	16.50		
Lutea Major. Bright yellow, suffused scarlet.....	.80	5.50	50.00
Markgraaf of Baden. Yellow, striped scarlet and green.....	.80	5.50	50.00
Mixed. All colors.....	.75	5.00	45.00

SINGLE EARLY TULIPS

	Doz.	100	1000
8 Artus. Deep scarlet.....	\$0.70	\$4.00	\$35.00
8 Belle Alliance. Rich scarlet.....	.90	6.00	55.00
12 Brilliant Star. Vermillion scarlet.....	1.00	6.50	60.00
10 Chrysolora. Golden yellow.....	1.15	7.50	70.00
10 Couleur de Cardinal. Scarlet.....	1.00	7.00	65.00
10 Cramoise Brilliant. Glowing scarlet.....	.70	4.00	35.00
15 De Wet. Golden yellow, flushed deep orange; sweet scented.....	1.75	12.00	
10 Duchess de Parma. Orange scarlet, yellow border.....	1.00	6.50	60.00
12 Flamingo. Carmine rose shaded lighter.....	1.00	6.50	60.00
12 Fred. Moore. Bright orange, shaded scarlet.....	.80	5.50	50.00
12 Ibis. Brilliant deep pink shaded carmine.....	1.15	7.50	70.00
12 Joost V. Vondel White (Lady Boreel)	.90	6.00	55.00
15 Kaiserkroon. Red, gold border.....	1.50	9.50	90.00
12 La Reine. White.....	.75	4.50	40.00
10 McKinley. Rose, shaded carmine.....	1.00	6.50	60.00
10 Mon Tresor. Golden yellow.....	1.25	9.00	85.00
12 Pink Beauty. Rich pink shaded white.....	1.75	12.00	
10 Primrose Queen (Herman Schlegel). Pale yellow.....	.80	5.50	50.00
12 Prince of Austria. Orange scarlet.....	.80	5.50	50.00
12 Proserpine. Rosy carmine, white center.....	1.25	9.00	85.00
9 Prosperity. Delicate rosy pink.....	.90	6.00	55.00
15 Rising Sun. Deep golden yellow; flowers very large.....	1.50	9.50	90.00
10 Rose Luisante. Deep rose pink.....	1.00	7.00	65.00
10 Vermillion Brilliant. Vermillion scarlet.....	1.00	7.00	65.00
12 White Hawk. Pure white.....	.90	6.00	55.00
9 Wouverman. Violet.....	1.25	8.50	80.00
10 Yellow Prince. Clear golden yellow.....	1.00	7.00	65.00

SINGLE TULIPS IN MIXTURE

	Doz.	100	1000
Early Varieties, Superfine Quality.....	\$0.70	\$4.25	\$37.50

BOTANICAL OR SPECIES TULIPS

The ideal Tulip for the rock garden.

	Doz.	100	1000
Clusiana (Lady Tulip). Outer petals, cherry red, inner petals, creamy white with violet base; height, 8 in.....	\$1.15	\$7.50	\$70.00
Eichleri. Crimson scarlet, shaded orange with black center marked with gold; height 8 in.....	2.25	16.00	
Marjoletti. Soft primrose, shaded carmine red at base; height, 12 in.....	1.50	10.00	
Persica. Inside of petals brilliant yellow, outside golden bronze.....	3.50	25.00	
Sylvestris (Florentina Odorato). A handsome yellow variety; sweet scented.....	1.75	12.00	

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MICHELL'S SUPERB HYACINTHS

Dutch Hyacinth Bulbs ready in September

EXHIBITION HYACINTHS

A selection of the largest possible bulbs to be obtained and will produce extra large, well-filled spikes; we offer them in single varieties only.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100
Gertrude. Deep rose.....			
Grand Maitre. Porcelain blue.....			
King of Blues. Deep blue.....			
King of Yellows. Orange yellow.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Bright scarlet.....	\$0.35	\$3.50	\$27.50
L'Innocence. Pure white.....			
Marconi. Rich rose pink.....			
Perle Brillante. Pale blue.....			
Queen of Pinks. Rose pink.....			
Queen of the Blues. Silvery blue.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

SINGLE FIRST SIZE HYACINTHS

Especially desirable for growing in pots or glasses, or for high grade bedding.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100
City of Haarlem. Golden yellow.....			
Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Porcelain blue.....			
King of Blues. Deep blue.....			
King of Yellows. Orange yellow.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Bright scarlet.....	\$0.30	\$3.00	\$23.00
L'Innocence. Pure white.....			
Marconi. Rich rose pink.....			
Moreno. Bright pink.....			
Perle Brillante. Pale blue.....			
Queen of the Blues. Silvery blue.....			
Queen of Pinks. Rose pink.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

DOUBLE FIRST SIZE HYACINTHS

These are excellent for high class bedding effects.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100
Blocksberg. Light blue.....			
Bouquet Tendre. Dark carmine.....			
Delicata. Pale blue.....			
Garrick. Blue, dark center.....	\$0.30	\$3.00	\$23.00
Lord Wellington. Rich pink.....			
Prince of Waterloo. Pure white.....			
Sunflower. Pure yellow.....			

SINGLE SECOND SIZE HYACINTHS

For bedding, or forcing in pots and pans.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100, for postage.

	Each	Doz.	100
City of Haarlem. Golden yellow.....			
Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Porcelain blue.....			
King of Blues. Deep blue.....			
King of Yellows. Orange yellow.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....			
La Victoire. Bright scarlet.....	\$0.25	\$2.75	\$21.00
L'Innocence. Pure white.....			
Marconi. Rich rose pink.....			
Moreno. Bright pink.....			
Perle Brillante. Pale blue.....			
Queen of the Blues. Silvery blue.....			
Queen of Pinks. Rose pink.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

SINGLE THIRD SIZE HYACINTHS

These are excellent for high class bedding effects.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100 for postage.

	Each	Doz.	100
City of Haarlem. Golden yellow.....			
Gertrude. Deep rose.....			
Gigantea. Flesh pink.....			
Grand Maitre. Porcelain blue.....			
King of the Blues. Deep blue.....			
Lady Derby. Delicate pink.....			
La Grandesse. Pure white.....	\$0.20	\$2.25	\$16.00
La Victoire. Bright scarlet.....			
L'Innocence. Pure white.....			
Perle Brillante. Pale blue.....			
Queen of the Blues. Silvery blue.....			
Queen of the Pinks. Rose pink.....			
Roi des Belges. Deep red.....			

HYACINTH GLASSES

(Not Mailable)

Hyacinths grow beautifully and look most decorative when grown in glasses with water. We offer them in assorted colors.

	Each	Doz.
Belgian Style. Tall.....	\$0.40	\$4.00
Tye or Low Pattern.....	.40	4.00

Michell's White Roman Hyacinths

FRENCH ROMAN HYACINTHS

These afford a continuous supply of bloom from early winter until late in spring if planted in succession. They are very fragrant.

If bulbs are potted in September, the pots plunged in the open ground for a month, until well rooted, and then brought in the house, they can be had in flower in November or December. They are not hardy and are not suitable for outdoor planting.

	Each	Doz.	100
White. Extra select, size 12-15 ctm.....	\$0.25	\$2.50	\$18.00
" Mammoth, 13-15 ctm.....	.30	2.75	20.00
" Monster, 14 to 15 ctm.....	.35	3.50	25.00
Light Blue.....	.15	1.50	11.00
Light Pink.....	.15	1.50	11.00
White Italian.....	.20	2.00	14.00

IMPORTANT NOTICE

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MICHELL'S RELIABLE BULBS

7

MINIATURE, OR DUTCH ROMAN HYACINTHS

Excellent for growing in pans, boxes or pots, blooming early and freely. Large bulbs.

If wanted by Parcel Post, add 15c. per doz., 50c. per 100, for postage.

	Each	Doz.	100
Gertrude. Deep pink.....			
Gigantea. Light pink.....			
Grand Maitre. Porcelain blue.....			
King of the Blues. Deep blue.....			
Lady Derby. Delicate pink.....	\$0.15	\$1.50	\$11.00
La Grandesse. Pure white.....			
La Victoire. Beautiful bright scarlet.....			
L'Innocence. Pure white.....			
Queen of the Blues. Silvery blue.....			
Roi des Belges. Deep red.....			
Yellow Hammer. Pure yellow.....			

MICHELL'S NARCISSUS BULBS

American Grown—Ready in September

In offering these bulbs, we are pleased to advise our customers that we have contracted with the best growers in this country for our stock, especial care having been given to quality and grading and we are confident that the stock we offer will be of the very best procurable. In view of the limited quantity available, we advise early ordering, to assure delivery of varieties and quantities desired.

If Narcissus are wanted by Parcel Post, add 15c per doz., 40c. per 100, for postage.

LARGE TRUMPET VARIETIES

	Each	Doz.	100
Admiral Tromp. White perianth, yellow trumpet; large.....	\$0.40	\$3.75	\$28.00
Aeolus. Snow white perianth, large yellow trumpet, frilled and recurved brim.....	.65	6.50	50.00
Bicolor Victoria. First size.....	.20	2.00	13.00
Bicolor Victoria. Monster bulbs.....	.25	2.50	16.00
Bulbocodium Conspicuous (Hoop Petticoat). Golden yellow.....	.35	3.50	25.00
Cervantes. Early; pale yellow trumpet.....	.25	2.50	16.00
Emerson. Light yellow perianth, rich yellow trumpet; good forcer.....	.75	8.00	60.00
Emperor. Yellow, first size.....	.20	2.00	13.00
Emperor. Monster bulbs.....	.25	2.50	16.00
Empress. White and yellow, first size.....	.20	2.00	13.00
Empress. Monster bulbs.....	.25	2.50	16.00
Fair Bostonian. A bi-color of giant proportions.....	.60	6.25	45.00
Giant Princeps. Yellow; monster bulbs.....	.20	1.75	12.00
Glory of Sassenheim. White and yellow; monster bulbs.....	.25	2.50	16.00
Golden Spur. Yellow, first size.....	.20	2.00	13.00
Golden Spur. Monster bulbs.....	.25	2.50	16.00
Ibanez. Broad white perianth, wide deep yellow trumpet; for pans.....	.40	3.75	28.00
King Alfred. Yellow, first size.....	.30	2.75	18.00
King Alfred. Monster bulbs.....	.35	3.25	22.00
Minister Thalma. Large open trumpet deeply frilled at brim; bright yellow.....	.30	2.75	17.00
Olympia. Yellow; monster bulbs.....	.35	3.25	22.00
Prince of Wales. Light yellow, bold and free flowering; long stems.....	.75	7.50	55.00
Robert Sydenham. Beautiful large sulphur yellow, wide open trumpet.....	.40	4.50	32.00
Sir Francis Drake. Clear yellow, large, early; long stemmed cut flower variety.....	.35	3.25	22.00
Spring Glory. White perianth, yellow trumpet.....	.25	2.50	16.00
Tresserve. Large yellow trumpet, pale yellow perianth.....	.35	3.75	27.50
Trumpet Major (Spurious). Yellow (3 for 40c.).....		1.25	8.00
Van Waveren's Giant. Primrose perianth, bright yellow trumpet.....	.35	3.50	25.00
William Goldring. White perianth, primrose trumpet.....	.40	4.00	30.00
W. P. Milner. Dainty and dwarf; sulphur trumpet.....	.40	4.00	30.00

Narcissus, Sir Watkin

NARCISSUS MEDIUM TRUMPET VARIETIES

	Each	Doz.	100
Barrii Conspicuous. Perianth yellow, broad scarlet cup..... (3 for 40c.)		\$1.25	\$9.00
Incomparabilis Lucifer. Perianth white, trumpet orange scarlet.....	\$0.20	1.75	12.00
Leedsii, Mrs. Langtry. White. (3 for 40c.)		1.25	8.00
Leedsii, White Lady. White perianth, canary yellow cup.....	.15	1.50	10.00
Red Chief. White, broad scarlet band on cup.....	.35	3.25	22.00
Sir Watkin. Sulphur yellow, cup tinged with orange, monster bulbs.....	.20	2.00	13.00

NARCISSUS, DOUBLE VARIETIES

	Each	Doz.	100
Alba Plena Odorata. White.....	\$0.25	\$2.25	\$15.00
Incomparable. Yellow and orange.....	.25	2.25	15.00
Orange Phoenix. White, orange center.....	.20	2.00	13.00
Primrose Phoenix. Primrose yellow.....	.30	2.75	20.00
Sulphur Phoenix. White, yellow center.....	.25	2.25	15.00
Von Sion. Golden yellow, first size.....	.20	2.00	13.00
Von Sion. Monster.....	.25	2.50	16.00

HARDY NARCISSUS IN MIXTURE

	Doz.	100	1000
Extra large bulbs..... (3 for 30c.)	\$1.00	\$7.00	\$65.00

IMPORTANT NOTICE

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West Springfield, Mass.

During the Christmas holidays we purchased some Narcissus bulbs at your store and thought you might be interested to know that we have had better flowers from them than from any others we have purchased elsewhere. The majority of the bulbs produced fifteen flowers on each stem, which were very fragrant and beautiful.

M. S. Powers.

Pittsburgh, Pa.

We are very much delighted with the size and quality of bloom from the Emperor Narcissus, monster bulbs, we got from you last fall.

J. M. Darling.

MICHELL'S RELIABLE BULBS

If Narcissus Bulbs are wanted by Parcel Post, add 15c. per doz.; 40c. per 100, for postage.

Paper White Grandiflora Narcissus Growing in Water

POLYANTHUS NARCISSUS

This class of Narcissus is a most interesting one. They are excellent for growing in water and pebbles as well as in soil. The flowers are produced in clusters and are delightfully fragrant. Not suitable for outdoors.

Grand Soleil d'Or (often called "Yellow Paperwhite"). Rich yellow, with deep red cup. For cutting this is a fine variety. 25c. each; doz., \$2.50; \$18.00 per 100.

Paper White Grandiflora. A pure white flowering sort, used extensively for forcing, as it can be brought into bloom in 8 weeks' time. Easily grown in pebbles and water.

	Doz.	100
Selected Bulbs..... (3 for 35c.)	\$1.25	\$ 8.00
Mammoth Bulbs..... (3 for 45c.)	1.35	9.00
Jumbo Bulbs..... (3 for 55c.)	1.60	11.00

CHINESE SACRED LILIES

For growing in pebbles and water, also soil or sand.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100
Monster Bulbs.....	\$0.25	\$2.25	\$16.00

NARCISSUS, POET'S AND POETAZ

Used extensively for wild gardening and naturalizing.

	Each	Doz.	100
Poetaz, Admiration. Pale yellow, Each			
cups edged scarlet.....	\$0.35	\$3.50	\$25.00
Poetaz, Elvira. White and yellow,			
monster.....	.15	1.50	10.00
Poetaz, Helios. Creamy yellow, pure			
yellow cup.....	.25	2.25	15.00
Poetaz, Laurens Koster. Pure			
white with orange cup.....	.15	1.50	10.00
Poeticus, Orange Cup. Creamy			
white, cups orange.....	.25	2.25	15.00
Poeticus Ornatus. Mammoth (3 for			
40c.).....	1.25	8.50	\$80.00

GOLDEN CHINESE LILY

Clusters of rich yellow flowers with deep, orange-red cup.

Large Bulbs. 25c. each; doz., \$2.50; \$18.00 per 100.

Pebbles for Chinese Lilies and Narcissus. 10c. per qt.; pk., 75c.; \$2.50 per bu.; bbl. sack, \$5.00.

Pearl Chips. For bulb bowls, etc. 20c. per lb. pkg.; \$1.10 for 6 pkgs.; 12 pkgs., \$2.00; 5 lb. pkg., 80c.; \$1.50 per 10 lb. pkg.

JONQUILS

(Ready in September)

These are perfectly hardy and are suitable for either outdoor planting or forcing.

	Doz.	100	1000
Campernelle Rugulosus. Single yellow,			
larger than the plain Campernelle (3 for 40c.)	\$1.35	\$9.00	\$85.00
Double (Odorus Plenus). Flowers very double;			
deep golden-yellow; height, 12 inches (3 for			
40c.).....	1.35	9.00	85.00
Single. Rich yellow; very fragrant; height,			
12 inches..... (3 for 35c.)	1.15	7.50	70.00

Lilium Candidum

LILIUM CANDIDUM (Madonna Lily)

(Ready in August)

This variety is also called St. Joseph's, Madonna, or Annunciation Lily. One of the most popular and satisfactory of American garden lilies. Pure white flowers produced on straight stems, bearing from 10 to 30 blooms of good size and substance and delightfully fragrant. Effective planting is the result of massing them in clumps or borders. Our bulbs are grown where they have a reputation of growing the finest in the world. To insure absolute success, plant the bulbs as early as possible—September preferred—6 inches deep, imbedded in sand and placed on their side; height, 4 feet; blooms in June.

	Each	Doz.	By P.P.	100
Mammoth Bulbs.....	\$0.35	\$3.50	\$3.75	\$25.00
Monster Bulbs.....	.40	4.00	4.35	30.00
Jumbo Bulbs, extra large.....	.50	5.50	5.90	40.00

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LILIUM HARRISII (The Bermuda Easter Lily)

Cultural Note.—In order to obtain best results, attention to the following brief directions will assist materially: Upon receiving the bulbs, pot them immediately. Place a handful of well-rotted cow manure in the bottom of the pot and place the bulb directly on top, covering it with soil. After watering, place in an outside pit and protect from the direct rays of the sun; cover well with soil, ashes or any other suitable litter. When the bulbs have become thoroughly rooted, bring inside, in a temperature of about 60 degrees; let the plants grow slowly under a bench or some other suitable place until about 6 inches high, then place on top of the bench. About two months before Easter they can be brought into a warmer temperature and gradually forced into flower and height at one time.

MICHELL'S "SPECIAL BRAND"

LILIUM HARRISII (True Bermuda Easter Lily)

Noted for freedom from disease, uniformity and free flowering.

	Each	Doz.	By P.P.	100
6 to 7 inches circum.....	\$0.30	\$3.00	\$3.15	\$20.00
7 to 9 inches circum.....	.45	4.50	4.70	30.00
9 to 11 inches circum.....	.75	8.00	8.25	60.00
11 to 13 inches circum.....	1.50	14.00	14.30	110.00

Lilium Giganteum

LILIUM LONGIFLORUM GIGANTEUM (True)

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum.....	.50	5.00	5.20	37.50
9 to 10 inches circum.....	.60	6.00	6.25	45.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

LILIUM SINENSIS (True)

A new variety of proven merit, requiring similar treatment to the Harrisii; should not be subjected to either extreme heat or cold. Large flowers of heavy texture; deep glossy foliage; grows fairly tall.

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.50	\$5.50	\$5.65	\$40.00
8 to 10 inches circum.....	.60	6.50	6.70	50.00
9 to 10 inches circum.....	.75	8.00	8.25	60.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

LILIUM LONGIFLORUM MULTIFLORUM True Narrow Leaf Type

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.50	\$5.50	\$5.65	\$40.00
8 to 10 inches circum.....	.60	6.50	6.70	50.00
9 to 10 inches circum.....	.75	8.00	8.25	60.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

LILIUM ERABU (True)

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum.....	.50	5.00	5.20	37.50
9 to 10 inches circum.....	.60	6.00	6.25	45.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

LILIUM FORMOSUM (The Formosa Easter Lily)

Similar to the Bermuda Lily, but blooms earlier.

Dark Stemmed, Erabu Isle Grown

(Flowering generally in March and April)

	Each	Doz.	By P.P.	100
7 to 9 inches circum.....	\$0.40	\$4.00	\$4.15	\$30.00
8 to 10 inches circum.....	.50	5.00	5.20	37.50
9 to 10 inches circum.....	.60	6.00	6.25	45.00
10 to 12 inches circum.....	1.00	10.00	10.30	75.00

MISCELLANEOUS HARDY LILIES

(Ready in November)

If Hardy Lilies are wanted by Parcel Post, add 25c. per dozen for postage.

Auratum (<i>Golden Banded Lily</i>). White spotted crimson, with band of yellow in center of each petal.	Each	Doz.	100
Large Bulbs, 8 to 9 inch circum.....	\$0.40	\$3.50	\$25.00
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum.....	.60	6.50	47.50
Batmanni . Apricot colored.....	.45	4.00	30.00
Brownii . White inside, outside brown.....	.80	8.00	62.50
Canadense . Yellow, spotted black inside.....	.25	2.25	17.50
Canadense Rubrum . Crimson, black spots.....	.40	3.75	27.50
Davuricum . Upright scarlet flowers.....	.40	3.50	25.00
Elegans Mixed . Shades of orange.....	.30	2.50	15.00
Elegans, Leonard Joerg . Apricot pink.....	.40	3.50	25.00
Hansoni . Flowers reddish orange.....	.75	7.50	58.00
Henryi . Orange yellow.....	.75	7.50	58.00
Krameri . Blush pink.....	.50	4.50	35.00
Auratum Platyphyllum (<i>Macranthum</i>). Giant golden banded lily.....	.50	5.50	40.00
Pardalinum . Orange spotted crimson.....	.35	3.50	25.00
Regale (<i>Myriophyllum</i>). White, shaded yellow.			
Selected Bulbs.....	.60	6.50	50.00
Mammoth Bulbs.....	1.00	11.00	87.50
Rubellum . Beautiful rose color.....	.50	4.50	35.00
Speciosum Album . Pure white.			
Large Bulbs, 8 to 9 inch circum.....	.65	6.50	50.00
Mammoth Bulbs, 9 to 11 inch circum....	.95	9.75	75.00
Monster Bulbs, 10 to 12 inch circum.....	1.50	14.50	110.00
Speciosum Magnificum . Deep pink, spotted crimson.			
Large Bulbs, 8 to 9 inch circum.....	.40	3.50	25.00
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum.....	.60	6.50	47.50
Speciosum Melpomene . Deep pink, spotted red. Large Bulbs, 8 to 9 inch circum.....	.40	3.50	25.00
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum.....	.60	6.50	47.50
Speciosum Rubrum or Roseum . Delicate pink, spotted red.			
Large Bulbs, 8 to 9 inch circum.....	.40	3.50	25.00
Mammoth Bulbs, 9 to 11 inch circum....	.50	5.00	38.00
Monster Bulbs, 11 to 13 inch circum.....	.60	6.50	47.50
Superbum (<i>Turk's Cap Lily</i>). Orange red.....	.30	3.25	22.50
Szovietzianum Colchicum . Yellow.....	1.25	13.00	
Tenuifolium . Bright scarlet.....	.45	4.00	30.00
Tigrinum Splendens (<i>Tiger Lily</i>). Orange, spotted black. Single flowering.....	.30	3.25	22.50
Double flowering.....	.30	3.25	22.50
Umbellatum . Orange scarlet.....	.50	5.00	37.50
Wallacei . Bright apricot.....	.35	3.50	25.00
Wittei . White, yellow band.....	.90	9.00	70.00

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MICHELL'S RELIABLE BULBS

Amaryllis, Giant American Hybrids

AMARYLLIS (Ready in October)

One of the most gorgeous showy house plants, giving splendid satisfaction, not only because of their requiring little care, but of their everlasting nature and tendency to increase.

Cultural Directions.—When bulbs are received they should be placed where they will always be slightly moist and warm. Do not pot up the bulbs until the flower buds appear; when first potted, give very little water and promote growth by giving moderate bottom heat; increase the supply of water as the plants grow.

Belladonna. A beautiful bright pink. 35c. each; doz., \$3.50 (by P. P., \$3.65), \$25.00 per 100.

Formosissima. Brilliant crimson. 75c. each; doz., \$8.00 (by P. P., \$8.15), \$62.50 per 100.

Giant American Hybrids. The finest race of Amaryllis in cultivation, exceeding in the size and fine form of their flowers as well as in the diversity of colors and markings all former hybrids; flowers striped and flaked. 75c. each; doz., \$7.50 (by P. P., \$7.85), \$60.00 per 100.

Hallii. (*Lycoris Squamigera*). A perfectly hardy variety, bearing during August, beautiful lilac pink flowers, 80c. each; doz., \$8.00 (by P. P., \$8.25), \$62.50 per 100.

Hippeastrum Equestre. Brilliant orange-scarlet with white throat. 50c. each; doz., \$5.00 (by P. P., \$5.25), \$38.00 per 100.

Johnsonii. Crimson striped white. 75c. each; doz., \$7.50 (by P. P., \$7.85); \$60.00 per 100.

ACONITE (*Eranthis Hyemallis*)

(Ready in September)

Winter. A very early spring flowering bulb, producing golden yellow flowers; perfectly hardy. 50c. per doz.; per 100, \$3.00 (by P. P., \$3.15), \$25.00 per 1000.

ANEMONE (Ready in September)

For brilliancy of color and profusion of bloom, none of the Spring flowers surpass the Anemone; suitable for pot or border culture. Very popular for cut flower use and for table decoration.

	Doz.	100	By P.P.	1000
De Caen	\$0.80	\$5.00	\$5.15	\$45.00
St. Brigid	1.00	6.75	6.90	62.50

BRODIAEAS

Choice Mixed. A small bulb producing grassy leaves near the ground; slender, stiff stems with a head of waxy flowers. Doz., 80c.; \$5.50 per 100 (by P. P., \$5.65); per 1000, \$50.00.

White Calla

CALLA LILY BULBS

Callas require good, rich soil and plenty of warmth and water to make them thrive. Plant Callas indoors only.

If Callas are wanted by Parcel Post, add 20c. per doz. for postage.

CALLA AETHIOPICA (Ready in September)

	Each	Doz.	100
White Monster Size, 2 to 2½ in. diam.	\$0.60	\$6.00	\$45.00
“ Mammoth Size, 1¾ to 2 in. diam.	.40	4.00	28.00
“ Medium Size, 1½ to 1¾ in. diam.	.35	3.25	18.00
“ First Size, 1¼ to 1½ in. diam.	.20	2.00	15.00

YELLOW CALLA (*Ellottiana*)

(Ready in October)

The rich, golden yellow flowers are large and massive.

	Each	Doz.	100
Mammoth Bulbs	\$0.40	\$4.00	\$30.00
Monster Bulbs	.50	5.00	38.00
Jumbo Bulbs	.60	6.00	45.00

SPOTTED CALLAS (Ready in October)

Flowers white; foliage green spotted white... \$0.35 \$3.50 \$25.00

GODFREY DWARF EVERBLOOMING CALLA

An improvement over the ordinary white calla, being of much dwarfer habit and freer bloomer; very desirable as a pot plant.

	Each	Doz.	100
First size bulbs	\$0.25	\$2.50	\$18.00
Mammoth bulbs	.35	3.50	25.00
Monster bulbs	.45	4.50	35.00

CALOCHORTUS OR MARIPOSA TULIP

(Also known as Butterfly Tulip)

Mixed Colors. A famous California flower resembling a tulip in shape and of many colors, shades and markings. Per doz., \$5c.; \$6.00 per 100 (by P. P., \$6.15); per 1000, \$55.00.

CHIONODOXA (Glory of the Snow)

(Ready in September)

One of the first flowers to appear in the spring. Used for edging or for planting in masses.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Luciliae. Bright blue with white center	\$0.60	\$3.50	\$27.50
Sardensis. Deep blue with white center	.65	3.75	30.00

IMPORTANT NOTICE

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CROCUS (Ready in September)

These are most effective for borders or beds, also for planting in clumps amongst shrubbery. In lawns, planted in the grass the Crocus are extremely effective. The Giant Flowering varieties are also splendid for flowering in pots.

If wanted by Parcel Post, add 15c. per 100, for postage.

GIANT NAMED CROCUS

Extra large bulbs.	Doz.	100	1000
Baron von Brunow. Deep blue.....	\$0.75	\$4.75	\$42.00
Cloth of Gold. Rich yellow, brown veins.....	.75	4.75	42.00
Cloth of Silver. Silvery white, striped lilac.....	.75	4.75	42.00
King of the Blues. Purple.....	.75	4.75	42.00
Mont Blanc. Pure white.....	.75	4.75	42.00
Purplea Grandiflora. Rich purple.....	.75	4.75	42.00
Sir Walter Scott. White, striped lilac.....	.75	4.75	42.00
Giant Named Mixed.....	.75	4.75	42.00

MIXED CROCUS IN SEPARATE COLORS

Our bulbs of mixed Crocus are all of the largest size and should not be confounded with the cheap mixtures which are frequently offered.

	Doz.	100	1000
Blue and Purple.....	\$0.65	\$3.75	\$32.00
Striped.....	.65	3.75	32.00
White.....	.65	3.75	32.00
Yellow.....	.75	4.75	42.00
Yellow. Mammoth size.....	.85	5.25	47.50
Yellow. Giant size.....	.95	5.75	52.50
Mixed. All colors.....	.65	3.75	32.00

AUTUMN FLOWERING CROCUS

(Colchicum Autumnale)

This variety will bloom without soil or water by placing in the sun in a dish or saucer; lavender colored flowers. 50c. each; per doz., \$5.25; \$40.00 per 100.

ERYTHRONIUM (Dog's Tooth Violet)

Revoluta. Charming woodland plants; lily-like flowers in various colors; richly mottled leaves. Per doz., \$1.50; \$10.00 per 100 (by P. P., \$10.15); per 1000, \$95.00.

COLORED FREESIAS

The colored Freesias are becoming very popular on account of their unique colorings and shadings.

	Doz.	100	1000
California. Bright golden yellow.			
Selected bulbs.....	\$0.90	\$6.50	\$60.00
Mammoth bulbs.....	1.00	7.00	65.00
Carmencita. Orange salmon, buff shading.			
Selected bulbs.....	.90	6.50	60.00
Mammoth bulbs.....	1.00	7.00	65.00
Carrie Budau. Lavender pink.			
Selected bulbs.....	.90	6.50	60.00
Mammoth bulbs.....	1.00	7.00	65.00
General Pershing. Bronzy pink.			
Selected bulbs.....	.80	5.00	45.00
Mammoth bulbs.....	.85	5.50	50.00
Golden Daffodil. A pleasing shade of golden yellow with bright orange blotch on lower lip. Mammoth bulbs.....	1.75	12.50	
Golden Treasure. Light yellow with lavender markings. Mammoth bulbs.....	1.75	12.50	
June Michelsen. Deep rose pink, with white throat, lower petals veined crimson.			
Selected bulbs.....	1.15	7.50	70.00
Mammoth bulbs.....	1.25	8.00	75.00
Mendota. A new giant yellow variety.			
Selected bulbs.....	1.15	7.50	70.00
Mammoth bulbs.....	1.25	8.00	75.00
Mrs. Marc Peters. Deep rosy salmon, blotched golden yellow; early.			
Selected bulbs.....	1.15	7.50	70.00
Mammoth bulbs.....	1.25	8.00	75.00
Olivette. Carmine red with yellow throat.			
Selected bulbs.....	.90	6.50	60.00
Mammoth bulbs.....	1.00	7.00	65.00
Splendens. Lavender. Selected bulbs.....	.85	5.25	47.50
Mammoth bulbs.....	.90	5.75	52.50
Yellow Prince. Deep yellow; fine forcing variety. Selected bulbs.....	.90	6.00	55.00
Mammoth bulbs.....	.95	6.50	60.00
Rainbow Mixture. Selected bulbs.....	.65	3.75	32.50
Mammoth bulbs.....	.75	4.25	37.50

Purity Freesia

FREESIA "PURITY"

This grand type supersedes all the old varieties of Freesias. The flowers are almost twice the size of the regular type; they also differ somewhat, being a pure glistening white; the stems are often 15 inches long and very wiry, rendering it a most valuable cut flower. Each bulb will produce 3 or 4 flower stems.

If wanted by Parcel Post, add 10c. per 100 for postage.

	Doz.	100	1000
First Size Bulbs.....	\$0.40	\$2.00	\$16.00
Mammoth Size Bulbs.....	.65	3.75	32.00
Monster Size Bulbs.....	.85	5.25	47.50
Jumbo Bulbs.....	1.10	7.25	67.50

FREESIA, FISCHERII

An extra large pure white variety, of branching habit; strong grower.

	Doz.	100	1000
Selected bulbs.....	\$0.90	\$6.50	\$60.00
Mammoth bulbs.....	1.00	7.00	65.00

FRITILLARIA IMPERIALIS

(Crown Imperial)

A majestic plant, producing early in spring, stout stems 3 to 4 feet long with a crown-like cluster of bell-shaped flowers at the top, which are gorgeous in coloring. Ideal for planting in hardy borders.

If wanted by Parcel Post, add 20c. per doz. for postage.

	Each	Doz.	100
Aurora. Orange red.....	\$0.45	\$4.50	\$35.00
Crown upon Crown. Orange red.....	.45	4.50	35.00
Lutea. Yellow.....	.45	4.50	35.00
Mixed Colors.....	.35	3.75	32.00

FRITILLARIA MELEAGRIS

Dwarf spring flowering plants, with large pendant bell-shaped flowers. Excellent for pot culture and valuable for large groups in the garden border.

Very Fine Mixed. \$1.00 per doz.; per 100, \$6.50; \$60.00 per 1000.

BABY GLADIOLUS (For Forcing)

COLVILLEI TYPE

These are Winter flowering strains of slender growth with orchid-like flowers. If wanted by Parcel Post, add 10c. per doz.; 25c. per 100 for postage.

	Doz.	100	1000
Brilliant. Crimson blotched white.....	\$0.85	\$6.00	\$55.00
Peach Blossom. A lovely shade of soft pink.....	.85	6.00	55.00
Red Bride. Rosy carmine; a fine variety.....	.85	6.00	55.00
The Bride. Pure white.....	.85	6.00	55.00

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MICHELL'S RELIABLE BULBS

GRAPE HYACINTHS (Muscari)

(Ready in September)

Beautiful early spring flowering bulbs for planting in masses, either in shade or sun. Once planted they multiply rapidly and send up flower spikes by the score each year. Also adapted for growing indoors. Perfectly hardy.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Botryoides Albus. White.....	\$0.90	\$6.00	\$55.00
“ Heavenly Blue. Sky blue....	.50	3.50	30.00

SPANISH IRIS (Iris Hispanica)

(Ready in October)

Graceful, slender stems, with loose but beautiful flowers, the charming colors producing a combination not surpassed by an orchid. The finest effects are produced when planted in clumps in the perennial border; flowering period May and early June. They are also excellent for growing in pots indoors. **Mammoth Bulbs.**

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Best Named Varieties	\$0.90	\$6.00	\$55.00

DUTCH IRIS (Hollandia)

These are best described as a giant strain of early flowering Iris Hispanica, but blooming fully two weeks earlier; flowers very large.

	Doz.	100	1000
Best Named Varieties	\$1.00	\$6.50	\$60.00

IRIS FILIFOLIA

A strain of Iris Hispanica, that flowers from 2 to 3 weeks earlier.

	Doz.	100	1000
Celestial. Light sky blue.....	\$1.00	\$7.00	\$65.00
Imperator. Blue; large flower; excellent forcer.....	1.25	7.50	70.00
Wedgewood. Extraordinary large; deep blue.....	3.50	25.00	

IXIA (Ready in September)

A charming little house and conservatory bulb. May also be planted outdoors if protected during the winter.

If wanted by Parcel Post, add 15c. per 100 for postage.

	Doz.	100	1000
Scarlet	\$0.65	\$4.25	\$38.00
Extra Fine Mixture	.50	3.25	28.00

LILY OF THE VALLEY

(Ready in December)

Principally used for winter forcing; beautiful pure white, fragrant flowers produced in abundance. For indoor culture plant about 25 pips or roots in a 7-inch pot or pan, place outside, where they should be left until they have been subjected to several nights' freezing, which bring them into flower more readily. When grown outdoors always plant in a shaded place, preferably moist.

MicHELL's Fancy Giant Flowering (New Crop). The finest strain of Valley procurable. 25 for \$1.50; \$5.50 per 100; per 1,000, \$50.00.

Bundles or Clumps. Ready in November. For outdoor planting only. 60c. each; per doz., \$6.50; \$50.00 per 100.

COLD STORAGE LILY OF THE VALLEY

(Ready Now)

Per doz., \$1.25; \$2.00 per 25; per 100, \$7.50; \$17.50 for 250; 500 for \$32.50; \$65.00 per 1000.

OXALIS

For conservatory, greenhouse and window garden culture the Oxalis is ideal. It succeeds anywhere and with anyone, flowering often in 6 to 8 weeks after planting.

	Doz.	100	By P.P.
Grand Duchess. Lavender.....	\$0.50	\$2.75	\$2.85
“ “ Pink.....	.50	2.75	2.85
“ “ White.....	.50	2.75	2.85
“ “ Yellow.....	.50	2.75	2.85
Bermuda Buttercup. Yellow, first size..	.50	2.75	2.85
“ “ Mammoth.....	.60	3.50	3.60
Bowei. Large flowering; rich pink.....	.70	4.00	4.10

ORNITHOGALUM (Star of Bethlehem)

Arabicum. Very attractive for indoor or outdoor culture. Petals white, streaked light green with black center; fragrant; desirable for planting in woodlands for naturalizing. 15c. each; doz., \$1.50 (by P. P., \$1.65); \$10.00 per 100.

Ranunculus

RANUNCULUS (Buttercup)

Dwarf flowering bulbs, easily grown in pots for winter blooming or in cold frames for Spring. Colors range through crimson, yellow, white, purple, black, etc.

	Doz.	100	By P.P.	1000
Giant Fringed Mixed	\$0.85	\$5.50	\$5.65	\$50.00

SCILLAS (Squills) (Ready in September)

Excellent for planting around beds of tulips, hyacinths or daffodils, or in or among shrubbery in the herbaceous border. Also do well if planted indoors in pots or pans.

	Doz.	100	By P.P.	1000
Campanulata Alba. White.....	\$0.65	\$4.25	\$4.40	\$37.50
“ Coerulea. Blue....	.50	3.50	3.65	30.00
“ Rosea. Pink.....	.90	6.25	6.40	57.50
Siberica. Blue, first size bulbs.....	.70	4.50	4.65	40.00
“ Mammoth bulbs	.85	5.75	5.90	52.00

SNOWDROPS (Galanthus) (Ready in September)

Beautiful early flowering bulbs, desirable for edging bulb beds or for planting in masses.

	Doz.	100	By P.P.	1000
Double. Pure white.....	\$0.90	\$6.25	\$6.40	\$57.50
Single. Pure white.....	.75	4.50	4.65	40.00

SPIREA (Ready in December)

A favorite Easter plant, rivaling with the lily.

	Each	Doz.	100
America. Charming lilac rose.....	\$0.80	\$8.00	\$60.00
Gladstone. Large trusses of snow white flowers.....	.80	8.00	60.00
Gloria. Exquisite rose color.....	.80	8.00	60.00
Peach Blossom. Pale rose.....	.80	8.00	60.00
Queen Alexandra. Bright pink; one of the best varieties.....	.80	8.00	60.00

TRITONIA

Crocata. A splendid pot plant, treated like the freesia; large orange red flowers. 80c. per doz.; per 100, \$5.00 (by P. P., \$5.15); \$45.00 per 1000.

WATSONIA

Hybrids. These are for growing in pots or pans and are treated similar to gladiolus. 20c. each; doz., \$1.75 (by P. P., \$1.95); \$12.00 per 100.

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Asparagus Plumosus

ASPARAGUS

Plumosus Nanus (*Asparagus Fern*). Highly desirable for fern dishes, bouquet greens, garlands, etc. 3-inch pots, 6 for \$1.50; doz., \$2.50; \$15.00 per 100; 4-inch pots, 50c. each; doz., \$5.00.

DRACAENA

Godseffiana. Entirely different from all other Dracaenas; of free branching habit, making bushy and graceful plants; dark green leathery foliage dotted with spots of creamy-white. 3-inch pots, 50c. each.

Massangeana. An excellent house plant with broad, dark green foliage and a broad golden yellow band through the center of each leaf. Strong plants, 4-inch pots, \$1.50 each; 6-inch pots, \$3.00 each.

ENGLISH IVY

Suitable for covering walls in a conservatory or for training on a trellis in the window garden. 4-inch pot plants about 36 inches high, 60c. each (by P. P., 75c.); \$5.00 per doz.; 6-inch pot plants, \$1.50 each.

FERNS

The varieties we offer here are the best of their class and all are good house plants.

Nephrolepis, Dwarf Boston. A dwarf form of the original Boston Fern, makes a more shapely plant.

“ **Scotti**. An old favorite, dwarf and bushy.

“ **Teddy, Jr.** A dwarf form of the Roosevelt fern; very bushy.

“ **Verona**. The best of the crested or Lace Ferns.

Any of the above Ferns, 4-inch pots, 75c. each; 6-inch pots, \$1.50 each.

PALMS

Kentia Forsteriana (*Made-up plants*). These are made by planting three or four plants together and are very decorative. 6-inch pot plants, 28 to 30 inches high, \$5.00 each; 7-inch tubs, 34 to 36 inches high, \$7.50 each; 8-inch tubs, 38 to 40 inches high, \$10.00 each.

Pandanus, Veitchi

PANDANUS

We highly recommend this plant where a good many varieties of other decorative plants will not do. They will thrive even in dark places such as reception halls, living rooms, etc.

Veitchi. Highly colored plants. 4-inch pots, \$1.50 each; 6-inch pots, \$3.00 each.

Mauch Chunk, Pa.

I wish to state that the plants which you sent me arrived and I am most thoroughly pleased with them. Ben Branch.

Fern, Nephrolepis, Teddy, Jr.

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

FOR SUMMER AND EARLY FALL SOWING

Our list comprises the best hardy perennials, seeds of which should be sown during the summer and early fall for flowering the following season. We have also included a selection of other seeds for summer sowing.

ACANTHUS

Latifolius. Stately hardy perennial foliage plant; large decorative leaves; July and August, 3 feet. . . . \$0.50 \$0.10

ACHILLEA (Milfoil or Yarrow)

Ptarmica, Fl. Pl., "The Pearl." Tall erect plants; pure white double flowers; hardy perennial, 2 ft.75 .10

ACONITUM (Monk's Hood or Helmet Flower)

Napellus. Hardy perennial, thriving best in semi-shady situations; long spikes of blue flowers; 4 feet; August-September.40 .10

ADLUMIA (Allegheny Vine)

Cirrrosa. A hardy biennial climber; rose colored flowers.75 .10

ADONIS

Vernalis. Finely cut foliage; bright yellow flowers; perennial; 1 foot.40 .10

AGROSTEMMA (Rose of Heaven, Mullein Pink)

Coronaria. Silvery foliage and crimson flowers; hardy perennial; 2½ to 3 feet; June to August. . . . \$0.25 \$0.10
Coronaria Alba. Pure white.25 .10

ALYSSUM

Lilac Queen. Dwarf and compact; flowers lilac. . . .25 .10
Little Gem. Dwarf compact plants, densely covered with large white flowers; 4 inches.oz., 75c. .25 .10
Michell's Bouquet. Dwarf and compact; forms a perfect bouquet of miniature white flowers. . . .30 .10
Rostratum. Perennial; dwarf, golden yellow. . . .30 .15
Saxatile Compactum (Basket of Gold). Golden yellow flowers; hardy perennial; 1 ft.oz., \$1.25 .30 .10
Sweet. The well-known fragrant white variety; trailing; 6 inches.oz., 30c. .10

Aquilegia, Long Spurred

Special Collection

Hardy Perennials

13 Choice Varieties for \$1.00. One pkt. each of the following:

Aquilegia
Campanula
Centaurea
Chrysanthemum
Coreopsis
Delphinium
Dianthus
Digitalis
Gaillardia
Gypsophila
Hollyhock
Lupins
Sweet William

AQUILEGIAS OR COLUMBINES

Beautiful spring and early summer flowers; very effective in the herbaceous border and among shrubbery; graceful spurred flowers on stems 2 feet above the fern-like foliage.

Californica Hybrida. Mixed colors; long spurs. . . . \$0.60 \$0.10
Canadensis. The scarlet and yellow native species. . .60 .15
Chrysantha (Golden Spurred). Bright golden yellow. .60 .10
Coerulea (Rocky Mountain Columbine). Large flowers, violet-blue and white.60 .10
Long Spurred Hybrids. Flowers of many rich and varied colors, with long spurs.60 .10
Nivea Grandiflora. A beautiful large pure white. .40 .10
Rose Queen. Pink, white center, yellow anthers. .75 .15
Double Mixed. All colors.oz., 90c. .25 .10
Single Mixed. All colors.oz., 75c. .25 .10

AMPELOPSIS (Boston or Japanese Ivy)

Veitchi. Hardy perennial climber with olive green leaves, which turn to scarlet in the autumn, oz., 40c. \$0.25 \$0.10

ANCHUSA (Sea Bugloss)

Italica "Dropmore." A hardy perennial plant, 4 feet high, with flowers of a lovely gentian blue. . . .40 .10
Italica Opal. Large pale blue flowers.60 .10

ANTIRRHINUM (Snapdragon)

A splendid plant for beds or borders and one of our choicest cut flowers; extensively forced under glass during the winter.

SPECIAL FORCING VARIETIES

Geneva Pink. Glistening rose pink (*Orig. Stock*). . . \$1.25
Helen. Lovely salmon color.1.25
Jennie Schneider. True pink Columbia rose color. (*Orig. pkt., \$2.00*).
Keystone. Large spikes; color rose pink.75 \$0.25
Michell's Salmon Pink. Long spikes of flowers of a delicate salmon pink.50 .15
Orlando. Bronze color.1.00 .25
Phelps' White.50 .25
Phelps' Yellow.50 .25
Philadelphia Pink. Considered to be the finest pure pink; an exquisite shade.75 .25
Philadelphia Pink (Originators Stock).1.25
Silver Pink.75 .25
White Rock. An extra early, free blooming, pure white. (*Orig. pkt., \$1.25*).

MAXIMUM VARIETIES

A new group of Antirrhinums with extra large flowers; these are also forcing varieties. Large pkt. Pkt.
Canary Bird. Canary yellow, golden yellow center. . \$0.50 \$0.25
Cattlea. Silvery rosy lilac.50 .25
Copper King. Coppery red.50 .25
Snowflake. Pure white, yellow tube.50 .25
Mixed. Maximum varieties.40 .25

MICHELL'S GIANT ANTIRRHINUMS

Spikes, 2 to 3 feet in length, with giant flowers.

Large pkt. Pkt.
Giant Brilliant Rose. \$0.30 \$0.10
Giant Othello. Rich dark maroon.30 .10
Giant Pink Venus.30 .10
Giant Scarlet.30 .10
Giant Striped.30 .10
Giant White.30 .10
Giant Yellow.30 .10
Collection, one packet each six colors, 50c.
Giant Mixed. All colors.oz., 90c. .30 .10

MAJUS GRANDIFLORUM

These giant flowering varieties are a great improvement over the ordinary giant sorts; flowers large on spikes 2 to 3 feet tall.

Large pkt. Pkt.
Crimson King. Rich dazzling crimson. \$0.40 \$0.10
Golden King. Fine golden yellow.40 .10
Harmony. Orange shaded rose.40 .10
Queen Victoria. Pure white.40 .10
Finest Mixed.oz., \$1.25 .30 .10

SEMI-DWARF ANTIRRHINUMS

These grow about 18 inches high; splendid for bedding.

Amber Queen. Canary yellow, overlaid chamois pink. \$0.40 \$0.10
Daphne. Carmine pink, white throat.40 .10
Eclipse. Brilliant crimson red.60 .15
Fawn. Pink suffused yellow.40 .10
Firebrand. Rich deep red.40 .10
Golden Queen. Golden yellow.40 .10
Nelrose. Pure rose pink.40 .15
Prima Donna. Apricot pink.40 .10
Purity. Pure white.40 .10
Mixed. All colors.oz., \$1.00 .30 .10
Tom Thumb Mixed. All colors; 12 inches.30 .10

ANEMONE (Wind Flower)

A dainty spring flowering perennial, with cup-shaped blossoms; splendid for bouquets.

	Large pkt.	Pkt.
Coronaria. Mixed colors; 1 foot.....	\$0.40	\$0.10
Pulsatilla. Excellent for the rockery; violet or purple flowers.....	.75	.25
St. Brigid, or Poppy. Flowers of large size; semi-double and double, in many colors; 1 foot.....	.75	.15

ANTHEMIS (Hardy Marguerite)

Tinctoria Kelwayi. A handsome hardy perennial; daisy-like bright yellow flowers; 2 feet.....

.40 .10

ARABIS (Rock Cress)

Alpina. Early spring flowering perennial; especially adapted for edging and rockery; pure white blossoms; 6 inches.....

.25 .10

ARMERIA (Sea Pink or Thrift)

Formosa. A pretty hardy perennial for edging, with deep pink flowers; 1 foot.....

.40 .10

Lauchiana. Perennial; flowers bright rosy red; 3 to 6 inches.....

.60 .15

ASPARAGUS

100 Seeds Pkt.

Plumosus Nanus. An excellent plant for house or conservatory decoration.....

\$1.00 \$0.25

Sprengeri. One of the best plants to grow in hanging baskets, window boxes, vases, etc.....

.50 .10

ASPERULA (Woodruff)

Large pkt. Pkt.

Odorata. A pretty hardy perennial, thriving in partial shade; flowers white; 1 foot.....

\$0.30 \$0.10

ASTER, PERENNIAL (Michaelmas Daisy)

One of the showiest of our late flowering, perennial plants; star-like, single flowers.

Large pkt. Pkt.

Alpinus. Purple with large yellow center; 1 foot.....

\$0.60 \$0.15

Alpinus Albus. Pure white.....

.60 .15

Choice Mixed. Many beautiful shades; 2 to 3 feet.....

.40 .10

AUBRIETIA

Deltoides. Dwarf, spring flowering perennial; fine for rockeries; lavender-blue flowers; 4 inches.....

.75 .15

AURICULA (Primula Auricula)

Choice Mixed. Beautiful, low growing, early spring flowering plants for borders, pot culture, etc.; half hardy perennial; 6 inches; May.....

.75 .10

BABY'S BREATH. See Gypsophila**BAPTISIA (False Indigo)**

Australis. A strong growing perennial plant, 2 feet high; spikes of dark blue, pea-shaped flowers in June and July.....

.50 .10

BOCCONIA (Plume Poppy)

Cordata. A splendid hardy perennial, with glaucous green foliage and spikes 2 to 3 feet long of creamy white flowers; 5 feet.....

.25 .10

CALCEOLARIA

Excellent plants for decorating the greenhouse or conservatory; produces a mass of pocket-like flowers.

Large pkt. Pkt.

Hybrida Grandiflora, Tall Mixed. Large, self-colored flowers from a choice collection; 18 inches.....

\$0.85 \$0.25

Hybrida Grandiflora, Pumila Compacta. Of dwarf, compact growth; trusses of large, self-colored and spotted flowers; 1 foot.....

.85 .25

Rugosa Mixed (Shrubby). Small flowering varieties.....

.85 .25

CALLIOPSIS (Coreopsis) (Perennial)

One of the most popular perennials; excellent for cutting.

Large pkt. Pkt.

California Sunbeams. Large flowers beautifully formed; yellow and brown.....

oz., 75c. \$0.25 \$0.10

Lanceolata Grandiflora. Single golden yellow flowers of graceful form.....

oz., 50c. .25 .10

Lanceolata Grandiflora Fl. Pl. (Double Flowering Coreopsis). Similar in habit to the above; flowers double and semi-double; splendid for cutting.....

.40 .10

Campanula Medium

CAMPANULA MEDIUM (Canterbury Bell)

Showy, hardy biennial, growing about 3 feet high, with large bell-shaped flowers. Sow from June 1st till September 1st; after frost has set in protect with leaves or straw.

Oz. Large pkt. Pkt.

Single Blue	\$0.60	\$0.25	\$0.10
“ Pink	.60	.25	.10
“ White	.60	.25	.10
“ Mixed	.50	.25	.10
Double Blue	.50	.25	.10
“ Pink	.50	.25	.10
“ White	.50	.25	.10
“ Mixed	1.50	.40	.10

CAMPANULA MEDIUM CALYCANTHEMA**(CUP AND SAUCER CANTERBURY BELLS)**

These require the same treatment as above.

	Large pkt.	Pkt.		Large pkt.	Pkt.
Blue	\$0.50	\$0.10	White	\$0.50	\$0.10
Lilac	.50	.10	Mixed, 1/4 oz., 60c.	.50	.10
Pink	.50	.10			

CAMPANULAS OR BELLFLOWERS

Well known hardy herbaceous perennials, bearing a profusion of beautiful bell-shaped flowers.

Large pkt. Pkt.

Carpatica (Carpathian Hare Bell). Flowers clear blue; fine for edging; 6 inches; June and July.....

\$0.40 \$0.10

Carpatica, Alba. Pure white.....

.40 .10

Latifolia Macrantha. Large, purplish blue flowers; 2 feet.....

.60 .10

Persicifolia Grandiflora (Peach Bells). Blue; spikes 4 feet tall with bell-shaped flowers.....

.75 .15

Persicifolia Grandiflora, Alba. Pure white.....

.75 .15

Pyramidalis (Chimney Bell Flower). Perfect pyramids, 4 to 6 feet high, with large bell-shaped flowers, blue and white mixed.....

.40 .10

CANDYTUFT (Iberis)

Sempervirens. Dwarf spring flowering perennial; flowers glistening white; May; 1 foot.....

.60 .10

CENTAUREA (Perennial)

Montana (Hardy Cornflower). Large, feathery blue flowers; splendid for cutting; 18 inches; July to September.....

.30 .10

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

CERASTIUM (Snow in Summer)

Tomentosum. Dwarf, white-leaved edging plant; small white flowers; perennial; 4 inches. \$0.40 \$0.10

CHEIRANTHUS

Allionii (*Siberian Wallflower*). A biennial, but best treated as an annual; brilliant orange flowers.30 .10

CHELONE

A very showy perennial bedding plant; June to August; 2 ft.

Hybrida Torreyi. Brilliant scarlet. \$0.50 \$0.15
Hybrida Mixed. Various colors.50 .15

CHRYSANthemum (Perennial)

Colossal Queen (*New*). Extra large, pure white flowers; splendid for cutting. \$0.75 \$0.25
Early Flowering, Double and Semi-Double, Mixed. Very showy; excellent for cutting; 1 foot.75 .25
King Edward VII. Flowers extra large, pure white and of perfect form.30 .10
Shasta Daisy, "Alaska." Extra large, single white flowers on long stems; 2 feet.60 .10

CINERARIA

Most ornamental plants for conservatory or house decoration; seed may be sown from May to September for a succession. Our strains cannot be surpassed; immense trusses of large flowers, often measuring 4 inches across.

CINERARIA, MULTIFLORA NANA

Berlin Market Strain (Novelty)

An improved strain of this splendid pot plant; very dwarf and compact; flowers of large size, produced in great profusion and in a range of the best colors and shades.

Azure Blue. \$1.25 \$0.50
Dark Blue. 1.25 .50
Dark Red. 1.25 .50
Rose. 1.25 .50
Mixed Colors. 1.00 .50

CINERARIA, GRANDIFLORA PRIZE

Grandiflora Prize Dwarf. Mixed colors; plants of dwarf habit. \$0.85 \$0.35
Grandiflora Prize Medium Tall. Mixed colors; desirable as a decorative plant.85 .35
Matador. Large flowering scarlet.85 .35
Stellata Hybrida (*Star Cineraria*). Of graceful habit; produces a profusion of flowers; mixed colors.75 .25

CLEMATIS

Paniculata (*Japanese Virgin's Bower*). The beautiful autumn-flowering variety, admired for its fragrant, white star-shaped flowers; perennial climber.25 .10

COLUMBINE. See Aquilegia

CONE FLOWER. See Rudbeckia

COREOPSIS. See Calliopsis

COWSLIP. See Primula Veris

CYCLAMEN

Beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

MICHELL'S GIANT SHOW

Grown for us by a specialist who has received numerous first prizes for the large size and beautiful coloring of the flowers.

100 seeds Pkt.
Bright Red. \$2.50 \$0.50
Dark Blood Red. 2.50 .50
Glory of Wandsbek. Salmon red. 2.75 .50
Improved Salmon (*New*). 2.75 .50
Perle of Zehlendorf. Salmon pink. 2.75 .50
Pure White. 2.50 .50
Rose of Marienthal. Bright pink. 2.50 .50
Safranin Red (*New*). 3.00 .50
Salmon Purple. 2.75 .50
Salmon Scarlet. 3.00 .50
White with Carmine Eye. 2.50 .50
Mixed. All colors. 2.25 .40
Ask for Culture Leaflet No. 215 on the growing of Cyclamen.

DAISY, ENGLISH DOUBLE (Bellis Perennials)

These are favorite perennials; seed may be sown any time from spring till August; transplanted in the fall and protected during the winter they will flower the following spring; 4 inches.

Monstrosa, Pink. These surpass all strains of this popular plant in strong, robust growth and in the abundance of extra large, perfectly double flowers. . . \$0.75 \$0.25
Monstrosa, White.75 .25
Monstrosa, Mixed.75 .25
Double Mixed. Extra fine.50 .10

DELPHINIUM (Hardy Perennial Larkspur)

One of the finest hardy perennials. Very effective in beds, masses or borders. To prolong the season of bloom, cut the old flower stems off after they have faded and new shoots will produce flower heads successively.

English Hollyhock (*Watkin Samuel's Wrexham Strain*). The finest large flowered type to date; colors range from delicate Belladonna blue to deepest blues and purples; immense flower spikes; selected mixture. Pkt., 50c.; \$1.25 per large pkt.; 1/4 oz., \$3.50.

Belladonna. One of the most continuous blooming varieties; immense spikes of clear turquoise blue; 5 feet. Pkt., 25c.; 60c. per large pkt.

Bellamosum. A rich, deep blue form of the popular light blue Belladonna. Pkt., 25c.; 75c. per large pkt.

Chinense Grandiflorum. A dwarf strain with loose branches and sprays of bright blue flowers; 2 feet. Pkt., 10c.; 30c. per large pkt.; oz., \$1.25.

Chinense Grandiflorum Album. Pure white flowers. Pkt., 10c.; 30c. per large pkt.; oz., \$1.25.

Formosum. Deep blue; 3 feet, Pkt., 10c.; 75c. per large pkt.; oz., \$3.50.

Gold Medal Hybrids. Produces long spikes of large flowers. An extra fine strain containing many shades of blue. Pkt., 10c.; 40c. per large pkt.; oz., \$1.50.

Double Hybrids. A splendid mixture of large double flowering varieties. Pkt., 15c.; 75c. per large pkt.

Woodacres Hybrids. An extra selected strain from one of the finest collections in the world. Pkt., 40c.; \$1.00 per large pkt.

Blue Butterfly. An annual variety of an exquisite deep blue. Pkt., 15c.; 50c. per large pkt.; oz., \$2.25.

White Butterfly. A splendid white flowering type of the above. Pkt., 15c.; 50c. per large pkt.; oz., \$2.25.

DIANTHUS (Hardy Garden Pinks)

Elegant summer flowering border plants, producing a wealth of deliciously fragrant flowers.

Clove Scented. Double and semi-double varieties in beautiful colors; fragrant. \$0.50 \$0.10

Deltoides (*Maiden Pink*) **Brilliant.** Dwarf brilliant carmine.75 .15

Double Scotch. Choice colors.50 .15

Erfurt. Dwarf; early; mixed colors.60 .10

Latifolius Atrococcineus Fl. Pl. (*Everblooming Hybrid Sweet William*). Free flowering; velvety crimson scarlet; double.40 .10

Pheasant's Eye. Single fringed flowers; mixed colors.oz., 75c. .25 .10

Delphinium

DICTAMNUS (Gas Plant)

	Large pkt.	Pkt.
Fraxinella. Showy perennial plants, 2½ feet high; purple red flowers; June and July.....	\$0.40	\$0.10
Fraxinella Alba. Pure white flowers.....	.60	.10

DIGITALIS (Foxglove)

Ornamental hardy plants; long spikes of beautiful, tubular-shaped flowers; blooms during June and July; 4 to 5 feet.

	Oz.	Pkt.	Pkt.
Gloxiniaeflora, Pink	\$1.00	\$0.30	\$0.10
" Purple	1.00	.30	.10
" White	1.00	.30	.10
" Mixed	.75	.25	.10
Grandiflora. Light yellow.....	1.25	.30	.10
Maculata Superba. A beautiful spotted variety.....		.40	.15

ECHINOPS (Globe Thistle)

Ritro. Hardy perennial with thistle-like leaves and round heads of steel-blue flowers; 3 to 4 feet..... .25 .10

ERYNGIUM (Sea Holly)

A handsome, ornamental perennial plant; round heads of flowers, which can be cut and dried for winter bouquets; 3 feet.

	Large pkt.	Pkt.
Amethystinum. Metallic blue flowers.....	\$0.75	\$0.15
Planum. Pale blue.....	.25	.10

EUPATORIUM

Fraseri. A fine hardy perennial, thriving in almost any situation; flowers white; excellent for cutting; 2 feet..... .30 .10

FERN SPORES

The following are not hardy and only suitable for house or greenhouse culture.

Adiantum (Maiden Hair). Mixed.....	\$1.00	\$0.15
Pteris Varieties. Mixed.....	1.00	.15
All Sorts Mixed. Choice collection.....	1.00	.15

We can also furnish all other good varieties of fern spores.

FORGET-ME-NOT. See Myosotis

GAILLARDIA (Blanket Flower)

PERENNIAL VARIETIES

One of the most showy of hardy perennials; gorgeously colored flowers of immense size; fine for cutting.

	Large pkt.	Pkt.
Grandiflora, Portola Hybrids. Colors range through shades of bronzy red with golden tipped petals.....	\$0.75	\$0.25
Grandiflora Compacta. A compact variety; choice mixed colors; 12 to 15 inches.....	.30	.10
Grandiflora Sanguinea. Blood-red flowers; 2 ft.....	.30	.10
Grandiflora Semi-Double. Mixed.....	.30	.10
Grandiflora Superba. Mixed; 2 feet.....	.25	.10

GENTIANA

Acaulis (Blue Gentian). Dwarf hardy perennial; deep blue flowers; suited to moist, shady situations..... .40 .10

GEUM

Beautiful hardy perennial bearing large, showy double flowers all through the summer; fine for bouquets; 1½ feet.

	Large pkt.	Pkt.
Atrosanguineum Fl. Pl. Dark crimson.....	\$0.40	\$0.10
Lady Stratheden (New). Golden yellow.....	.75	.25
Mrs. Bradshaw. Brilliant scarlet.....	.60	.15

GYPSOPHILA (Baby's Breath)

	Oz.	Large pkt.	Pkt.
Elegans Alba Grandiflora (True Paris Market Strain). Annual variety; delicate sprays of white flowers.....		\$0.25	\$0.10
Elegans Carminea. Bright carmine rose... ..	.30		.10
Elegans Rosea. Delicate pink.....	.30		.10
Paniculata. Hardy perennial variety; flowers in graceful sprays of white.....	.60	\$0.25	.10
Paniculata fl. pl. Double white flowers... ..	.75		.20
Repens. A fine rockery plant, covered with tiny white flowers.....		.40	.10

HELENIUM (Sneeze Wort)

	Large pkt.	Pkt.
Autumnale Superbum. Perennial; large heads of golden yellow flowers; 5 to 6 feet.....	\$0.40	\$0.10

HELIANTHEMUM (Rock, or Sun Rose)

Mutabile. A very pretty perennial for the rockery; completely covered with masses of bloom from July to September; choice mixed varieties..... .40 .10

HELIOPSIS

(Orange Sunflower)

Pitcheriana. A handsome hardy perennial, producing an abundance of deep orange-yellow flowers the entire summer; excellent for cutting; 3 to 4 feet. Pkt., 10c.; 25c. per large pkt.

HEUCHERA

(Alum Root)

Sanguinea. Hardy perennial; spikes of vivid crimson flowers; excellent for cutting; 1 foot. Pkt., 10c.; 75c. per large pkt.

HIBISCUS

(Marshmallow)

Showy ornamental perennial plants for mixed beds or shrubbery borders.

Crimson Eye. Flowers large; color, pure white with velvety crimson center, 4 feet. Pkt., 10c.; 25c. per large pkt.

Moscheutos. Large, rosy pink flowers. Pkt., 10c.; 30c. per large pkt.

New Giant (Mallow Marvel). A greatly improved form; gigantic single flowers; mixed colors. Pkt., 15c.; 30c. per large pkt.

HOLLYHOCK

A popular and desirable hardy perennial plant; excellent for planting among shrubbery or

Hollyhock, Chater's Double

	Large	
forming a background for other flowers; 6 to 7 feet.		
Allegheny. Semi-double; mammoth flowers, edges fringed and lacinated; mixed....	\$1.50	\$0.40 \$0.10
Chater's Double, Maroon	2.00	.50 .10
" " Pink	2.00	.50 .10
" " Red	2.00	.50 .10
" " Salmon	2.00	.50 .10
" " White	2.00	.50 .10
" " Yellow	2.00	.50 .10
" " Mixed	1.50	.40 .10
Double Newport Pink. Pure pink.....	2.25	.50 .10
Collection, one pkt. each 6 colors		.50
Double Ever-blooming Mixed	1.50	.40 .10
Single Mixed	.90	.30 .10

IBERIS. See Candytuft

IRIS (Flowering Flag)

Kaempferi (Japanese Iris). Hardy perennial; very showy; blooms the second year from seed; mixed colors; 3 feet..... .25 .10

JAPANESE IVY. See Ampelopsis

KUDZU VINE. See Pueraria

LARKSPUR, PERENNIAL. See Delphinium

LATHYRUS LATIFOLIUS

(Everlasting or Perennial Pea)

Showy hardy perennial climber; fine for covering walls, stumps, fences, etc. Free flowering; excellent for cutting; 6 to 8 feet.

	Oz.	Large pkt.	Pkt.
Crimson. Brilliant.....	\$1.25	\$0.30	\$0.10
Pink Beauty. Bright rosy-pink.....	1.50	.40	.10
White.	1.25	.30	.10
Choice Mixed. All colors.....	.75	.25	.10

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

LAVENDER (*Lavendula Vera*)

Well-known perennial plant, bearing long spikes of fragrant blue flowers; 18 inches.....oz., 75c. \$0.25 Large pkt. Pkt. \$0.10

LIATRIS (*Blazing Star*)

Spicata. A showy hardy perennial border plant, with long spikes of violet purple flowers; 2 feet... .75 .15

LILY

Regale (*Lil. Myriophyllum*). Perfectly hardy and also excellent for forcing; flowers waxy white; very fragrant. Per 100 seeds, 60c.; \$3.50 per 1000 seeds.

LINUM (*Flax*)

Perenne. Hardy perennial variety, with bright blue flowers; 18 inches.....oz., 75c. \$0.25 Large pkt. Pkt. \$0.10

LOBELIA

Cardinalis (*Cardinal Flower*). Hardy perennial; tall spikes of showy cardinal red flowers..... .75 .10

LUPINUS (*Perennial Varieties*)

Graceful spikes of pea-shaped flowers; excellent for cutting.

	Large pkt.	Pkt.
<i>Polyphyllus</i> , Blue.....	\$0.25	\$0.10
“ <i>Moerheimi</i> . Pink and white.....	.60	.25
“ <i>Roseus</i> . Pink.....	.30	.10
“ <i>White</i>	.25	.10
“ <i>Mixed</i>oz., 40c.	.25	.10
“ <i>New Hybrids Mixed</i>	.50	.10

LYCHNIS

Elegant hardy perennials of easy culture; excellent for massing in large beds or borders.

	Large pkt.	Pkt.
<i>Arkwrightii</i> . Splendid hybrids; free flowering....	\$0.75	\$0.25
<i>Chalcedonica</i> (<i>Rose Campion</i>). Fine scarlet cross-like flowers; 2 feet; July.....oz., 50c.	.25	.10
<i>Haageana</i> . Brilliant large, orange, scarlet, pink and crimson flowers, in mixture; 1 foot; July.....	.75	.10

LYTHRUM (*Loose-Strife*)

Roseum Superbum. A fine hardy perennial, producing spikes of rosy-pink flowers, from July to September; 3 feet.....oz., 75c. \$0.25 Large pkt. Pkt. \$0.10

MIGNONETTE

Seed may be sown at intervals during the summer for a succession of bloom; can also be grown in pots for winter and early spring flowering. Large pkt. Pkt.

Allen's Defiance. Long spikes; very fragrant. oz., 60c. \$0.25 Large pkt. Pkt. \$0.10

Goliath. Giant spikes of red flowers.....oz., \$1.50 .40 .10

Machet. Large reddish tinted; sweet scented. oz., 75c. .25 .10

Mitchell's Colossal. Flower-spikes often average 18 inches; extremely fragrant..... .75 .15

New York Market. A specially selected strain..... .60 .15

White Goliath. Extra fine..... .40 .10

Sweet Scented. The old fashioned sort.....oz., 25c. .10

MONKSHOOD. See Aconitum

MYOSOTIS (*Forget-Me-Not*)

Beautiful, half hardy perennials, succeeding best in moist, shady situations. If wanted for early spring flowering, seed should be sown in frames in July or August. Large pkt. Pkt.

Alpestris Victoria. Of bushy habit, bearing large bright blue flowers; very fine; 6 inches..... \$0.40 \$0.10

Eliza Fanrobert. Of strong growth, with clusters of large, bright blue flowers; 10 inches..... .40 .10

Grandiflora Alba. Large white flowers; 8 inches... .40 .10

Grandiflora Rosea. Large pink flowers; 8 inches... .40 .10

Mitchell's Winter Flowering. The finest variety for forcing; long stems, deep blue flowers..... .75 .15

Palustris Semperflorens. Dwarf; blooms the entire season; deep blue..... .60 .10

Choice Mixed.....oz., 75c. .25 .10

MICHELL'S GIANT PANSIES

PANSIES IN MIXTURE—Continued

	Large	pkt.	Pkt.
<i>Mad. Perret</i> . Early flowering; fragrant; especially rich in red shades..... $\frac{1}{4}$ oz., \$1.25	\$0.75	\$0.25	
<i>Masterpiece</i> (<i>Frilled Pansy</i>). Beautiful rich colors; petals curled or waved..... $\frac{1}{8}$ oz., \$1.00	.75	.25	
<i>Triumph of the Giants Mixed</i> . Immense flowers of great brilliancy and richness of colors, including many new and rare shades. Per oz., \$11.00; \$3.25 per $\frac{1}{4}$ oz.; per $\frac{1}{8}$ oz., \$2.00.....	.85	.50	
<i>Finest English Mixed</i>oz., \$2.25	.40	.10	

GIANT PANSIES (*Separate Colors*)

A strain secured from the leading pansy specialists, and not to be compared with the ordinary Giant Trimardeau, as the flowers are of much heavier texture.

	$\frac{1}{4}$ oz.	pkt.	Pkt.
<i>Giant Prize, Azure Blue</i> . Violet blue.....	\$1.00	\$0.50	\$0.15
<i>Giant Prize, Black Blue</i> . Dark velvety.....	1.00	.50	.15
<i>Giant Prize, Emperor William</i> . Ultramarine blue.....	1.00	.50	.15
<i>Giant Prize, Hortensia Red</i> . Scarlet.....	1.00	.50	.15
<i>Giant Prize, King of the Blacks</i>	1.00	.50	.15
<i>Giant Prize, Lord Beaconsfield</i> . Violet.....	1.00	.50	.15
<i>Giant Prize Peacock</i> . Upper petals blue, lower petals deep claret with white margin... .	1.00	.50	.15
<i>Giant Prize, Snow Queen</i> . Pure white.....	1.00	.50	.15
<i>Giant Prize, White</i> , with dark eye.....	1.00	.50	.15
<i>Giant Prize, Pure Yellow</i>	1.00	.50	.15
<i>Giant Prize, Yellow</i> , with dark eye.....	1.00	.50	.15
<i>Giant Prize, Orange King</i> . Flowers large; lower portion of petals a vivid orange color, upper petals are of a distinct creamy tint..		.75	.25

SPECIAL OFFER.—We will send 6 packets of any of the above varieties of Giant Pansies (not including Orange King) for 75c.; or the whole 12 pkts. for \$1.40.

Ask for Cultural Leaflet No. 209 on the Growing of Pansies.

Mitchell's Giant Exhibition Pansy

Seed sown in frames during July and August and transplanted later gives us the main crop of flowers the following spring.

PANSIES IN MIXTURE

	Large	pkt.	Pkt.
<i>Mitchell's Giant Exhibition</i> . A blending of our own containing only the very choicest secured from the leading Pansy specialists; it can be relied upon to produce flowers of immense size, very heavy texture and of the most brilliant colors. Per oz., \$10.00; \$3.00 per $\frac{1}{4}$ oz.; per $\frac{1}{8}$ oz., \$1.75.....	\$0.75	\$0.25	
<i>Giant Trimardeau</i> . Very large flowering; all colors, mixed..... $\frac{1}{4}$ oz., \$1.00	.40	.10	

OENOTHERA (Evening Primrose)

Beautiful hardy perennials of easy culture, continuing in bloom throughout the summer.

	Large pkt.	Pkt.
<i>Missouriensis</i> . A prostrate growing variety, with large, bright-yellow flowers.....	\$0.75	\$0.15
<i>Youngi</i> . A showy variety, with large yellow flowers; 3 feet.....	.60	.15

PENTSTEMON (Beard Tongue)

Beautiful perennial plants for the hardy border. Large pkt. Pkt.

<i>Sensation</i> . Large spikes of gloxinia-like flowers of brilliant colors; 2 feet; requires protection.....	\$0.50	\$0.15
<i>New Hybrids, Mixed</i> . Produces large spikes of handsome flowers; 3 feet.....	.50	.10

PHLOX (Hardy)

<i>Decussata, Mixed</i> . Perennial plants, 2 to 3 feet high; flowers in all bright colors..... 1/4 oz., \$1.00	.60	.10
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PHYSALIS (Chinese Lantern Plant)

<i>Francheti</i> . Bushes about 2 feet high producing freely, bright, orange-scarlet, lantern-like fruits; perennial.....	.30	.10
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PHYSOSTEGIA (False Dragon Head)

A very pretty hardy perennial; dense bushes, bearing freely, delicate tubular flowers; 3 to 4 feet; July-August.

	Large pkt.	Pkt.
<i>Virginica</i> . Pink.....	\$0.40	\$0.10
<i>Virginica Alba</i> . White.....	.40	.10

PINKS. See Carnation and Dianthus

Oriental Poppy

POPPY (Perennial)

These brilliant hardy Poppies are unequalled for general effectiveness and brilliancy of display. Large pkt. Pkt.

<i>Iceland (Nudicaule)</i> White. 1 foot.....	\$0.40	\$0.10
" <i>Orange Scarlet</i>	.40	.10
" <i>Yellow</i>	.40	.10
" <i>Single Mixed</i> . A wide range of colors....	.40	.10
" <i>Sunbeam</i> . Splendid new shades in mixture	.60	.15
<i>Oriental</i> . Extra large flowers; deep scarlet.....	.30	.10
" <i>Mrs. Perry</i> . Rich salmon pink.....	.60	.10
" <i>Hybrids</i> . Beautiful flowers of large size; mixed colors..... 1/4 oz., 60c.	.40	.10

PLATYCODON (Japanese Balloon Flower)

One of the best hardy perennials; large bell-shaped flowers; excellent for borders or among shrubbery; 2 to 3 feet.

	Large pkt.	Pkt.
<i>Grandiflorum</i> . Blue.....	\$0.40	\$0.10
<i>Grandiflorum Album</i> . White.....	.40	.10

POLYANTHUS (Primula Elatior)

Beautiful spring-flowering hardy perennials, either for pot culture or for the garden; succeeds best in partial shade; 9 inches.

<i>Gold Laced</i> . Flowers of brilliant colors, with distinct yellow edge.....	\$0.75	\$0.15
<i>English Mixed</i> . All colors.....	.60	.10

PRIMULA

FRINGED CHINESE PRIMROSE

These are among our finest winter and spring blooming pot plants for decorations in the home or conservatory. Our seed has been saved from the best strains and will produce flowers that cannot be excelled for size and brilliancy of colors.

	Large pkt.	Pkt.
<i>Alba Magnifica</i> . Large pure white flowers.....	\$0.85	\$0.40
<i>Chiswick Red</i> . Brilliant red.....	.85	.40
<i>Duchess</i> . Large white with zone of rosy carmine....	.85	.40
<i>Holborn Blue</i> . A beautiful shade.....	.85	.40
<i>Kermesina Splendens</i> . Crimson.....	.85	.40
<i>Rosy Morn</i> . Delicate pink.....	.85	.40
<i>Michell's Prize Mixture</i> . This mixture contains only the finest sorts selected from the best strains..	.85	.25

PRIMULA OBCONICA

A beautiful and continuous blooming variety with handsome spikes of flowers and pretty foliage; elegant plants for greenhouse or light window of dwelling house.

	Large pkt.	Pkt.
<i>Gigantea MONSTER</i> . An extra large flowering strain of this popular Primula.....		
" <i>Apple Blossom</i> . Soft pink.....	\$1.25	\$0.40
" <i>Kermesina</i> . Deep crimson.....	1.25	.40
" <i>Deep Rose</i> . Brilliant shade.....	1.25	.40
" <i>Rosea</i> . Pink.....	1.25	.40
" <i>Rose Queen (New)</i> . Clear rose pink....	1.75	.50
" <i>Salmon Queen</i>	1.25	.40
" <i>Mixed Colors</i>	1.25	.40
<i>Grandiflora Alba</i> . White.....	.75	.20
" <i>Coerulea</i> . Blue.....	.75	.20
" <i>Hamburg Rose</i>	.75	.20
" <i>Kermesina</i> . Crimson.....	.75	.20
" <i>Lilacina</i> . Pale lilac.....	.75	.20
" <i>Rosea</i> . Pink.....	.75	.20
" <i>Hybrida</i> . Mixed.....	.75	.20

PRIMULA, VARIOUS SORTS

<i>Kewensis (Verbena Scented Yellow Primrose)</i> . Bright yellow flowers on long stems; very fragrant.....	.75	.25
<i>Malacoides (Improved Baby Primrose)</i> . Tall, graceful spikes of delicate lilac flowers.....	.75	.20
<i>Malacoides Alba</i> . Flowers pure white.....	.75	.20
<i>Malacoides Superba</i> . Deep rosy pink; large.....	.75	.40

HARDY PRIMROSE

Excellent early spring blooming plants; hardy, though in very cold localities they should have slight protection.

	Large pkt.	Pkt.
<i>Japanica</i> . One of the best hardy primroses for the garden; mixed colors.....	\$0.75	\$0.10
<i>Veris (English Cowslip)</i> . Fragrant flowers of various colors, in mixture; 6 inches.....	.60	.10
<i>Vulgaris (English Primrose)</i> . Canary yellow; very fragrant.....	.60	.10

PUERARIA THUNBERGIANA

(Kudzu Vine)

One of the fastest growing hardy climbing plants; grows 8 to 10 feet the first year from seed; its foliage is large and covers well; rosy purple pea-shaped blossoms toward the end of August.....

MICHELL'S "DISTINCTIVE" FLOWER SEEDS

PYRETHRUM (Perennial)

Handsome hardy perennial plants for the herbaceous border; flowers showy and excellent for cutting.

	Large pkt.	Pkt.
Roseum. Flowers bright rose color; July; 2 feet.	\$0.60	\$0.10
Uliginosum (<i>Giant White Daisy</i>). Large, single white flowers; September; 3 to 4 ft.	.60	.10
Hybridum Single Mixed. Large flowers ranging in color from light pink to deep red, with bright yellow centers; July; 2 feet.	.50	.10
Hybridum Double Mixed.	.75	.25

RUDBECKIA (Coneflower)

Newmani. Large yellow flowers with black center; perennial; very showy; 3 feet.	.40	.10
Purpurea (<i>Giant Purple Coneflower</i>). Hardy perennial; reddish purple flowers, with dark brown disc.	.40	.10

SALVIA (Sage)

Patens. Bright blue flowers of large size; perennial.	.60	.15
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SAPONARIA

Ocymoides. Splendid hardy perennial rock plant; bright rose colored flowers; 9 inches.	.25	.10
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SCABIOSA

Handsome perennial border plants, flowering the entire season.

	Large pkt.	Pkt.
Caucasica. Soft lavender blue; 3 feet.	\$0.75	\$0.10
Caucasica Alba. Pure white.	.75	.10
Japonica. Beautiful clear blue.	.25	.10

Schizanthus. Wisetonensis

SCHIZANTHUS (Butterfly Flower)

One of our finest annuals; bears a profusion of pretty butterfly-like flowers of various colors; useful as pot plants for late winter and spring blooming; for this purpose sow in autumn.

	Large pkt.	Pkt.
Garraway's Hybrids. Flowers large, with handsome markings on a white, buff, rose, blue or purple ground.	\$0.75	\$0.25
Hybridus Grandiflorus. Compact plants, with flowers of many shades, 12 inches.	.30	.10
Wisetonensis. A showy variety, largely used as a pot plant for the house or conservatory; flowers range from white with yellow center to pink with brown center; 1½ feet.	.50	.20

SEMPERVIVUM (House Leek)

Small rosettes of green leaves; various colored flowers; perennial, fine for rockeries; 2 to 4 inches.	.75	.25
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SIDALCEA

Rosy Gem. A handsome perennial, with long spikes of rosy pink flowers; 2 to 3 feet.	.60	.15
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STATICE (Sea Lavender)

Splendid plants, either for the border or rockery, producing all summer, panicles of small flowers, which can be dried and used for winter bouquets; 2 feet.

	Large pkt.	Pkt.
Incana Hybrida. Splendid dwarf perennial; mixed colors.	\$0.25	\$0.10
Latifolia. Perennial; large deep-blue flowers.	.50	.10

WINTER FLOWERING SPENCER SWEET PEAS

The following varieties are especially adapted for forcing under glass for winter and early spring blooming. Also excellent for sowing outdoors in the Southern states.

NEWER VARIETIES

	Pkt.	½ oz.	Oz.
Charm. This variety has been exhibited under the name "Sweet Heart." Color, a warm glowing shade of rich rose pink which shades to a lighter tone towards the base of standards and wings. A light suffusion of salmon is noticeable overlying the standard.	\$0.25	\$1.75	\$3.00
Eldorado. Pure orange salmon; continuous bloomer.	.25	.90	1.50
Giant Rose. A large improved Zvolanek's rose color; an extra fine variety.	.25	.90	1.50
Cleam. A new shade in Sweet Peas; very attractive and pleasing and is best described as bright geranium pink or soft salmon cerise; flowers very large and frilled.	.25	1.75	3.00
Morses' Superior Pink. The flowers which are unusually well formed are a beautiful rose-pink, slightly shaded salmon.	.25	.90	1.50
White Harmony. A new and valuable variety; black seeded; flowers pure paper white of grand substance.	.25	1.00	1.75

GENERAL LIST

Asta Ohn. Rich lavender.	.15	.40	.75
Aviator. Dazzling crimson scarlet.	.15	.40	.75
Blue Bird. A charming shade of blue.	.15	.45	.80
Burpee's Orange. Fine clear glistening orange; flowers of large size.	.15	.60	1.00
Canary Bird. Rich deep cream or primrose.	.15	.40	.75
Chevalier. Rose color with slight yellow tinge toward the base; extra large.	.15	.50	.90
Columbia. Salmon color standard; white wings.	.15	.40	.75
Fire King. Deep orange scarlet.	.15	.40	.75
Flamingo. Standard orange and salmon, wings orange pink.	.15	.40	.75
Florence Michell. The best deep blue to date; very free flowering.	.15	.75	1.25
Gilda Gray. Standard a lovely shade of salmon-cerise, overlying a bright pink; wings Hermosa pink.	.15	.60	1.00
Glitters (<i>Early Royal Scot</i>). Standard fiery orange; wings deep orange.	.15	.40	.75
Glorious. A charming shade of rose purple.	.15	.40	.75
Harmony. A beautiful clear lavender.	.15	.50	.90
Heatherbell. Mauve lavender.	.15	.40	.75
Jeanne Mamitsch. One of the most notable introductions in Sweet Peas; flowers large, on long stems; color, a beautiful shade of rose pink.	.15	.60	1.00
Lavender King. Rich, deep lavender.	.15	.40	.75
Madonna. Giant white; black seeded.	.15	.40	.75
Miss Louise Gude. Color, shell pink.	.15	.40	.75
Mrs. Kerr. Flowers of immense size; color, rich salmon, overlaid with soft orange.	.15	.60	1.00
Pink Profusion. A sparkling shade of rich pink; flowers large, with both standard and wings waved and crinkled.	.15	.60	1.00
Rose Dore. Beautiful rose pink, suffused gold, with orange shading.	.15	.60	1.00
Rose Queen. Flowers are borne freely on long stems, are of large size, and usually four flowers are produced on a stem. Color a most attractive shade of rose pink. ¼ oz., \$1.25	.50	2.25	4.00
Snowstorm (<i>Improved</i>). White; extra large.	.15	.40	.75
Yarrowa. Color, a pleasing shade of bright rose pink with lighter wings.	.15	.40	.75
Zvolanek's Rose. Extra large; rose pink.	.15	.50	.90
Mixed Colors. Winter Flowering Spencer.	.10	.30	.50

Michell's "Distinctive" Stocks

The stock is one of the most popular and highly prized of our cultivated flowers; charming colors, delightful fragrance and of free blooming character. The seeds we offer are hand-saved from pot-grown specimens and will produce a large percentage of double flowers.

MICHELL'S EARLY FLOWERING "NICE" STOCK

An early flowering strain of branching habit; free bloomer; large, double fragrant flowers. For winter blooming, sow from July to September.

	Large pkt.	Pkt.
Beauty of Nice. Charming delicate pink.....	\$0.50	\$0.15
Crimson King. Deep red.....	.50	.15
Midsummer Night. Deep, dark violet.....	.50	.15
Monte Carlo. Canary yellow.....	.50	.15
Mont Blanc. Pure white.....	.50	.15
Old Rose. An extra fine variety.....	.50	.15
Queen Alexandra. Delicate lavender.....	.50	.15
Choice Mixed. All colors.....	.50	.15

EARLY GIANT IMPERIAL STOCK

(Improved Bismarck)

A splendid addition to the early forcing class; of tall, branching habit, 24 to 30 inches high and producing a very high percentage of double flowers which are very fragrant.

	Large pkt.	Pkt.
Apple Blossom. Blush pink.....	\$0.60	\$0.25
Chamois. Ivory tinted old rose.....	.60	.25
Elk's Pride. A new shade in this early group, an intense royal purple.....	.75	.25
Fiery Blood Red. Extra fine.....	.60	.25
Lavender.	.60	.25
Rose. Deep rose pink.....	.60	.25
White.	.60	.25
Mixed Colors.	.60	.25

STOKESIA (Cornflower or Stokes' Aster)

A very desirable hardy perennial plant, bearing freely from July to October handsome Centaurea-like blossoms, each measuring from 4 to 5 inches across; excellent for cutting; 1½ to 2 feet.

	Large pkt.	Pkt.
Cyanea. Lavender blue.....	\$0.40	\$0.10

SWEET ROCKET (Hesperis)

Mixed. An excellent perennial for naturalizing among shrubbery or for planting in a permanent border; fragrant white and purple flowers in mixture; 2 to 3 feet.

THALICTRUM (Meadow Rue)

Very graceful perennial plants with finely cut foliage; excellent for the hardy border.

	Large pkt.	Pkt.
Aquilegfolium. Columbine like foliage; feathery white flowers.....	\$0.60	\$0.10
Dipterocarpum. Rosy purple, with yellow anthers..	.75	.10

TRITOMA (Red Hot Poker)

Hybrida Mixed. A free blooming hardy perennial; large spikes of flowers.....

TROLLIUS (Globe Flower)

Hybridus. Hardy perennial, with large, buttercup-like, bright yellow flowers; 2 feet.....

VALERIANA (Garden Heliotrope)

Mixed Colors. Hardy perennial border plants; large fragrant flowers, odor resembling that of the heliotrope; 2 to 3 feet.....

VERONICA (Speedwell)

An elegant hardy perennial plant of easy culture and free flowering habit; of value as a cut flower or for the garden.

	Large pkt.	Pkt.
Longifolia. Rich blue flowers; 2 feet.....	\$0.50	\$0.10
Spicata. Bright blue flowers; 18 in.....	.50	.10

YUCCA (Adam's Needle)

Filamentosa. A perennial, used as individual specimens in the lawn or shrubbery border. Tall flower spikes, 4 to 5 feet above the plants and decked with creamy white, bell-shaped flowers....

Single Sweet William

SWEET WILLIAM (Dianthus Barbatus)

One of the finest hardy garden plants; of easy culture, thriving in any good garden soil. The plants grow about 1½ feet high, and form fine clumps; produces fine effects in beds and borders.

	Large pkt.	Pkt.
Auricula Flowered. A beautiful class of "eyed" single varieties; all colors mixed.....	oz., 75c.	\$0.25 \$0.10
Single Crimson.	oz., 75c.	.25 .10
“ Newport Pink. Salmon pink.....	.50	.15
“ Scarlet Beauty. Deep scarlet.....	.50	.15
“ Velvety Maroon.	oz., 75c.	.25 .10
“ White.	oz., 75c.	.25 .10
“ Mixed. All colors.....	oz., 50c.	.25 .10
Double Mixed.	oz., 90c.	.25 .10
Annual Single Mixed.	.50	.10

VIOLA CORNUTA (Tufted Pansies)

These resemble pansies in shape and form and while not quite as large, they bloom more profusely and for a longer time.

	Large pkt.	Pkt.
Admiration. Dark blue.....	\$0.60	\$0.10
Apricot. Apricot yellow, tinged orange.....	.75	.20
Mauve Queen. Lovely mauve color.....	.60	.10
Perfection. Light blue.....	.60	.10
Rosy Gem. Compact, dwarf habit; rosy pink flowers; ideal for the rock garden.....	.75	.20
White Perfection. Large white.....	.60	.10
Yellow Perfection. Golden yellow.....	.60	.10
Mixed. All colors.....	.50	.10

VIOLA (Scotch Bedding Pansies)

These are very free flowering and cannot be surpassed for bedding purposes; produce larger flowers than the Viola Cornuta.

	Large pkt.	Pkt.
Mixed. From the best named Scotch varieties.....	\$0.50	\$0.25

VIOLET Sweet Scented (Viola Odorata)

Single Blue Czar. Dark blue.....	.75	.10
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WALLFLOWER

Half-hardy perennials of delicious fragrance, blooming early in the spring. They should be protected in a cold frame in the winter and planted out in the spring; 2 feet.

	Large pkt.	Pkt.
Double Brown.	\$0.60	\$0.10
“ Yellow.	.60	.10
“ Mixed. All colors.....	.60	.10
Single Mixed.	oz., 40c.	.25 .10
Paris Extra Early. A single-flowering variety, which may be treated as an annual, 1½ feet.		
Paris Extra Early Blood Red.	\$0.25	\$0.10
Paris Extra Early Yellow.	.25	.10
Paris Extra Early Mixed. All colors.....	oz., 60c.	.25 .10

MICHELL'S SEASONABLE VEGETABLE SEEDS

For complete List of Vegetable Seeds, see our General Catalogue, mailed free on request.

BEANS—Green Podded Dwarf Varieties

Large packets of all varieties, 10c. postpaid.

If beans are wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Valentine	\$0.45	\$0.85	\$2.00	\$3.80
Bountiful	.50	.95	2.25	4.30
Early Mohawk	.50	.95	2.25	4.30
Early Red Valentine	.45	.85	2.00	3.80
Mammoth or Giant Stringless	.45	.85	2.00	3.80
Masterpiece	.65	1.25	3.00	5.80
Stringless Green Pod	.45	.85	2.00	3.80
Triumph of the Frames	.70	1.35	3.25	6.30

BEANS—Wax or Yellow Podded, Dwarf

	Lb.	2 lbs.	5 lbs.	10 lbs.
Black Wax (<i>Pencil Pod</i>)	\$0.45	\$0.85	\$2.00	\$3.80
Golden Wax Rust Proof (<i>Improved</i>)	.45	.85	2.00	3.80
Round Podded Kidney Wax	.50	.95	2.25	4.30
Stringless Refugee Wax	.45	.85	2.00	3.80
Sure Crop Stringless Wax	.45	.85	2.00	3.80
Wardwell's Kidney Wax	.45	.85	2.00	3.80

DWARF SHELL BEANS (For Soups or Baking)

	Lb.	2 lbs.	5 lbs.	10 lbs.
Boston Navy or Pea	\$0.40	\$0.75	\$1.75	\$3.30
Broad Windsor	.50	.95	2.25	4.30
Dwarf Horticultural	.45	.85	2.00	3.80
Red Kidney	.40	.75	1.75	3.30
White Marrowfat	.40	.75	1.75	3.30

Beet, Crosby's Egyptian

BEEF—Table Varieties

	Pkt.	Oz.	¼ lb.	Lb.
Arlington Favorite Blood (<i>Turnip</i>)	\$0.10	\$0.20	\$0.45	\$1.25
Bassano Extra Early (<i>Turnip</i>)	.10	.20	.45	1.25
Bastian's Early Blood Turnip	.10	.20	.45	1.25
Bastian's Half Long Blood	.10	.20	.45	1.50
Crimson Globe	.10	.20	.45	1.50
Crosby's Egyptian (<i>Turnip</i>)	.10	.20	.45	1.50
Detroit Dark Red (<i>Turnip</i>)	.10	.20	.45	1.50
Detroit Dark Red (<i>Michell's Special Strain</i>)	.10	.25	.65	2.25
Early Wonder	.10	.20	.45	1.50
Eclipse (<i>Round</i>)	.10	.20	.45	1.25
Lentz Early	.10	.20	.45	1.25
Michell's Ideal	.10	.25	.60	2.00
Michell's Winter Keeper	.10	.25	.60	2.00

BROCCOLI

	Pkt.	½ Oz.	Oz.	¼ lb.
Early Green Calabrese	\$0.20	\$0.75	\$1.25	\$4.50
White Cape	.10	.35	.65	2.25

BRUSSELS SPROUTS

	Pkt.	Oz.	¼ lb.
Long Island Half Dwarf	\$0.10	\$0.30	\$0.85
Matchless Improved	.10	.30	.85

CABBAGE, Chinese or Celery

	Pkt.	½ oz.	Oz.	¼ lb.
Pe Tsai	\$0.10	\$0.25	\$0.45	\$1.45
Wong Bok	.10	.25	.45	1.45

Carrot, Coreless, or Nantes Half Long

CARROTS

	Pkt.	Oz.	¼ lb.	Lb.
Chantenay Half Long	\$0.10	\$0.20	\$0.50	\$1.75
Coreless, or Nantes Half Long	.10	.25	.60	2.00
Danvers Half Long	.10	.25	.60	2.00
Early Half Long Scarlet	.10	.25	.60	2.00
Early Scarlet Horn	.10	.20	.50	1.75
Guerande or Oxheart	.10	.20	.45	1.50
Improved Long Orange	.10	.20	.45	1.50
Rubicon Half Long	.10	.20	.50	1.75
Very Early Short Horn (<i>Forcing</i>)	.10	.25	.60	2.00
White Belgian	.10	.20	.35	1.00

CAULIFLOWER

	Pkt.	¼ oz.	Oz.
Danish Giant or Dry Weather (<i>Late</i>)	\$0.25	\$1.00	\$3.00
Early Snowball (<i>True</i>), for forcing	.25	1.00	3.50
Earliest Snowstorm, for forcing	.25	1.25	4.00
Half Early Paris, for outdoor use	.15	.50	1.50
Michell's Selected Erfurt (<i>True</i>)	.25	1.00	3.00

CORN—SUGAR (Early Varieties)

Large Packets of all varieties, 10c. postpaid.

If Sugar Corn is wanted by parcel post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

	Lb.	2 lbs.	5 lbs.	10 lbs.
Bantam Evergreen	\$0.35	\$0.65	\$1.50	\$2.80
Early Evergreen	.35	.65	1.50	2.80
Early Mayflower	.35	.65	1.50	2.80
Golden Bantam	.40	.75	1.75	3.30
Golden Cream	.35	.65	1.50	2.80
Golden Giant	.40	.75	1.75	3.30
Howling Mob	.35	.65	1.50	2.80
Kendel's Early Giant	.35	.65	1.50	2.80
Stabler's Extra Early	.40	.75	1.75	3.30

CORN—SUGAR (Medium and Late Varieties)

	Lb.	2 lbs.	5 lbs.	10 lbs.
Country Gentlemen	\$0.45	\$0.85	\$2.00	\$3.80
Late Mammoth	.35	.65	1.50	2.80
Stowells' Evergreen	.40	.75	1.75	3.30

CORN SALAD

	Pkt.	Oz.	¼ lb.	Lb.
Large Leaved, Round Seeded	\$0.10	\$0.25	\$0.65	\$2.25

CRESS

	Pkt.	Oz.	¼ lb.	Lb.
Extra Curled or Pepper Grass	\$0.10	\$0.20	\$0.60	\$2.00
Water, True Erfurt	.10	.50	1.75	

CUCUMBER

	Pkt.	Oz.	¼ lb.	Lb.
Arlington White Spine	\$0.10	\$0.20	\$0.55	
Davis' Perfect	.10	.25	.65	
Early Fortune	.10	.25	.65	
Early Market	.10	.35	.85	
Evergreen	.10	.20	.55	
Gherkin or Burr	.10	.35	.85	
Improved Long Green	.10	.30	.65	
Japanese Climbing	.15	.35	.90	
Jersey Pickle or Green Prolific	.10	.25	.60

English Greenhouse Cucumbers

ENGLISH CUCUMBER

These are ideal for growing outdoors as well as under glass. They produce enormous fruits, generally 18 to 24 inches long and 3 inches in diameter.

Lockie's Perfection, Sion House, Telegraph, Tender and True. Each, per packet of 10 seeds, 25c.; 100 seeds, \$2.25.

DANDELION

	Pkt.	½ oz.	Oz.	¼ lb.
Thick Leaved or Cabbaging	\$0.15	\$0.50	\$0.80	\$2.60

Endive, Improved Green Curled

ENDIVE

	Pkt.	Oz.	¼ lb.	Lb.
Broad Leaved Batavian (Escarolle)	\$0.10	\$0.25	\$0.70	
Giant Fringed	.10	.25	.70	
Improved Green Curled	.10	.25	.70	
White Curled (Self-blanching)	.10	.25	.70	

KALE

	Pkt.	Oz.	¼ lb.	Lb.
Dwarf Green Curled	\$0.10	\$0.20	\$0.50	\$1.75
Imperial Long Standing	.10	.20	.60	2.00
Siberian	.10	.20	.50	1.75

KOHL RABI

	Pkt.	Oz.	¼ lb.	Lb.
Early White Vienna	\$0.10	\$0.35	\$1.00	
Purple Vienna	.10	.35	1.10

Davey's Improved Big Boston Lettuce

LETTUCE (Heading Varieties)

	Pkt.	Oz.	¼ lb.	Lb.
All Heart	\$0.10	\$0.35	\$1.00	
All Right (Michell's)	.10	.35	1.00	
Big Boston	.10	.25	.70	
Boston Market (for forcing)	.10	.25	.75	
Davey's Improved Big Boston	.10	.30	1.00	
Dutch Butter	.10	.30	.85	
Hanson Improved	.10	.25	.75	
Iceberg	.10	.30	1.00	
Kingsholm Cos or Romaine	.10	.30	.85	
Mammoth Salamander	.10	.25	.75	
May King	.10	.25	.75	
Michell's Number One	.10	.35	1.00	
New York or Wonderful	.10	.35	1.00	
Prize Head	.10	.25	.75	
Unrivalled	.10	.30	1.00	
Way-a-head	.10	.30	.85	

LETTUCE (Loose Leaf Varieties)

	Pkt.	Oz.	¼ lb.	Lb.
Black Seeded Simpson	\$0.10	\$0.25	\$0.70	
Early Curled Simpson	.10	.25	.75	
Grand Rapids	.10	.25	.75	
Silesian	.10	.25	.75	

MELONS FOR FORCING

	Pkt.	3 pkts.	Lb.
Blenheim Orange	\$0.25	\$0.65	
Invincible Scarlet	.25	.65	
Windsor Castle	.25	.65	
Sutton's A1 (in original pkts.)	1.25		

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.

MICHELL'S VEGETABLE SEEDS, ETC.

PURE SPORE CULTURE SPAWN

A fine crop of mushrooms can be secured with very little labor or expense, provided a suitable location can be obtained. Cellars, greenhouses and sheds can be used for their culture. The Pure Spore Culture Spawn is made in quart milk jars under absolutely sterile conditions. The bottle and materials are sterilized, so that every mould, weed seed or insect is destroyed and each bottle contains nothing but the pure spawn. Every particle is full run, covered with spawn grown direct from the spores. One carton of the spawn equals 5 bricks of ordinary spawn and is sufficient to spawn about 40 square feet. The sterile spawn is dried thoroughly and each piece wrapped in tissue paper, which contains full instructions for growing mushrooms.

PRICES

Per carton.....	\$1.00	25 cartons.....	\$21.25
12 cartons.....	10.75	60 cartons.....	48.00

If wanted by P. P., allow 10c. per carton for postage.

PURE CULTURE BRICK SPAWN

A crop is produced with good spawn, and a little care and patience in about 5 to 10 weeks, and continues bearing about two months. New beds can be started at intervals which will give a supply the entire season. Ask for our Free Booklet on Mushroom Culture. One Brick will spawn 8 to 10 sq. ft.

Direct No. 8. Cream White. For use from April to October.			
Direct No. 9. Pure White. For use from October to April.			
Per brick.....	\$0.35	Per 10 bricks.....	\$2.75
Per 5 bricks.....	1.50	Per 25 bricks.....	6.50
Per 50 bricks.....			\$12.50

If wanted by P. P., allow for postage at the rate of 10c. per brick; 20c. per 5 bricks; 30c. per 10 bricks.

MUSHROOM OR HOTBED THERMOMETERS

No. 20450. Iron Point, oxidized finish \$2.25 (by parcel post, \$2.45). Thermometers should, wherever possible, be sent by express. We do not guarantee safe arrival if forwarded by parcel post.

BOOKS ON GROWING MUSHROOMS

Mushroom Growing (Duggar). 260 pages.....	\$2.00
Mushrooms, How to Grow Them (Falconer). 170 pages...	1.60

MUSTARD

	Pkt.	Oz.	¼ lb.	Lb.
Southern Giant Curled.....	\$0.10	\$0.15	\$0.35	\$1.00
White or Yellow.....	.10	.15	.35	.85

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.

Double Curled Parsley

PARSLEY

	Pkt.	Oz.	¼ lb.	Lb.
Champion Moss Curled.....	\$0.10	\$0.20	\$0.55	\$1.75
Double Curled or Covent Garden.....	.10	.20	.55	1.75
Hamburg or Rooted.....	.10	.20	.55	1.75
Plain or Single.....	.10	.20	.45	1.50

PEAS (Extra Early Varieties)

Large Packets of all varieties 10c. post-paid.

If Peas are wanted by Parcel Post, please add postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

Alaska. 35c. per lb.; 2 lbs., 65c.; \$1.50 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Dandy Extra Early. 25c. per ½ lb.; lb., 35c.; 65c. per 2 lbs.; 5 lbs., \$1.50; \$2.80 per 10 lbs.; 25 lbs., \$6.25.

Early Eight Weeks. 25c. per ½ lb.; lb., 45c.; 85c. per 2 lbs.; 5 lbs., \$2.00; \$3.80 per 10 lbs.; 25 lbs., \$8.75.

Early June. 35c. per lb.; 2 lbs., 65c.; \$1.50 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Gradus or Prosperity. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Laxtonian. 45c. per lb.; 2 lbs., 85c.; \$2.00 per 5 lbs.; 10 lbs., \$3.80; \$8.75 per 25 lbs.

Little Marvel. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Michell's Special Extra Early. 35c. per lb.; 2 lbs., 65c.; \$1.50 per 5 lbs.; 10 lbs., \$2.80; \$6.25 per 25 lbs.

Nott's Excelsior. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Sutton's Excelsior. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

Thos. Laxton. 40c. per lb.; 2 lbs., 75c.; \$1.75 per 5 lbs.; 10 lbs., \$3.30; \$7.50 per 25 lbs.

SUGAR OR EDIBLE POD PEAS

	Lb.	2 lbs.	5 lbs.	10 lbs.
Dwarf Gray Sugar.....	\$0.50	\$0.95	\$2.25	\$4.30
Tall Luscious Sugar.....	.50	.95	2.25	4.30

Radish, Round Red Forcing or Button

RADISH (Early Varieties)

	Pkt.	Oz.	¼ lb.	Lb.
Crimson Giant	\$0.10	\$0.20	\$0.50	\$1.50
Early Scarlet Globe (Special Forcing)	.10	.25	.65	2.25
French Breakfast	.10	.20	.45	1.50
Icicle (Improved Strain)	.10	.20	.45	1.50
Long Scarlet Short Top	.10	.20	.45	1.50
Philadelphia White Box	.10	.20	.45	1.50
Round Red Forcing	.10	.20	.50	1.50
Scarlet or Cardinal Globe	.10	.20	.45	1.50
Scarlet Turnip, White Tipped	.10	.20	.45	1.50

RADISH (Summer and Winter Varieties)

	Pkt.	Oz.	¼ lb.	Lb.
Celestial or White Chinese	\$0.10	\$0.20	\$0.45	\$1.50
China Rose	.10	.20	.45	1.50
Long Black Spanish	.10	.20	.45	1.50
White Strasburg	.10	.20	.45	1.50

SORREL

	Pkt.	Oz.	¼ lb.
Broad Leaved French	\$0.10	\$0.25	\$0.70

SPINACH

	Pkt.	Oz.	¼ lb.	Lb.
Bloomsdale Savoy (Improved Strain)	\$0.10	\$0.25	\$0.60	
King of Denmark	.10	.25	.75	
Long Season	.10	.25	.60	
Market Gardener's (New)	.10	.25	.75	
New Zealand	\$0.10	.15	.40	1.25

The New Zealand variety of Spinach is excellent for Summer and Fall use; seed should be soaked in warm water for about 12 hours before sowing.

SWISS CHARD

	Pkt.	Oz.	¼ lb.	Lb.
Giant Lucullus	\$0.10	\$0.20	\$0.45	\$1.50

TURNIP AND RUTA BAGA

	Pkt.	Oz.	¼ lb.	Lb.
Cow Horn	\$0.10	\$0.15	\$0.35	\$1.00
Early Purple Top, Flat	.10	.15	.35	1.00
Early White Flat Dutch	.10	.15	.35	1.00
Purple Top White Globe	.10	.15	.35	1.00
Snowball	.10	.15	.35	1.00
Southern Seven Top	.10	.15	.35	1.00
Yellow Aberdeen, Globe-shaped	.10	.15	.35	1.00
Yellow Globe, or Amber	.10	.15	.35	1.00
Ruta Baga, Yellow Purple Top (Private Stock)	.10	.15	.40	1.25

Tomatoes Growing in Greenhouse

TOMATOES (Forcing Varieties)

	Pkt.	½ oz.	Oz.
Bides' Recruit	\$0.20	\$0.45	\$0.75
Comet	.10	.35	.60
Marglobe	.15	.40	.70
Sutton's Perfection.	(Original pkt., \$1.25).		

For complete list of Vegetable Seeds see our General Seed catalog, mailed free on request.

Turnips

MICHELL'S RELIABLE GRASS SEEDS

Our grass seeds are rigidly tested for purity and germination at the growing point, in the laboratories of the United States Department of Agriculture and by ourselves, and will be found of highest quality.

Quantity to Sow for Lawns. On a small scale a quart will usually seed a space of 10 x 10 feet, though twice that quantity is better; 6 to 8 bushels of 20 lbs. per bushel on new ground without grass, is the proper quantity per acre. For Putting Greens we advise 100 lbs of seed for greens 100 x 100 feet. For Fairways, 8 to 10 bushels per acre. For Pasture and Hay Fields, 4 to 5 bushels per acre.

If Mixed Grass Seeds are wanted by parcel post, add for postage as follows: 10c. for 2 qts.; 10c. for 4 qts.; 15c. per peck; 20c. per $\frac{1}{2}$ bu.; 35c. per bu.

Michell's "Top Notch" Lawn Grass Seed. The top notch of quality. A perfectly blended combination of quick growing, very compact, fine bladed grasses that will produce a perfect lasting turf in a few weeks. 25 lbs. per bu. 25c. per pt.; qt., 50c.; 90c. for 2 qts.; 4 qts., \$1.75; \$3.25 per pk.; bu., \$12.50; \$49.00 per 100 lbs.

Michell's Green Velvet Lawn Grass Seed. Produces a perfect turf; composed of close growing, fine leaved hardy grasses. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Evergreen Lawn Grass Seed. Composed of the finest native and foreign short growing and fine bladed grasses. 20 lbs. per bushel. 20c. per pt.; qt., 35c.; 65c. for 2 qts.; 4 qts., \$1.25; \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.

Michell's Clover Lawn Grass Seed. A mixture containing a liberal quantity of the best re-cleaned White Clover, which is peculiarly suited to take firm hold and grow quickly on hard or worn-out spots which sun burn easily. 30 lbs. per bu., 30c. per pt.; qt., 60c.; \$1.10 for 2 qts.; 4 qts., \$2.10; \$4.60 per pk.; bu., \$15.00; \$49.00 per 100 lbs.

Michell's Seashore Lawn Grass Seed. Contains such grasses as thrive in salt air regions. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Shaded Lawn Grass Seed. Will produce a perfect sward in the most densely shaded places. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Fairmount Park Lawn Seed. A very satisfactory mixture at a moderate price. 20 lbs. per bu. 15c. per pt.; qt., 30c.; 55c. for 2 qts.; 4 qts., \$1.00; \$1.90 per pk.; bu., \$7.00; \$32.50 per 100 lbs.

Michell's "Airport" or Aviation Field Grass Seed. Contains deep rooting, hardy grasses, which will produce a good level turf that can stand all wear and tear. Sow 100 to 150 lbs. per acre. 20 lbs. per bu. \$33.00 per 100 lbs.; 500 lbs., \$162.50; 1000 lbs., \$320.00. We will be glad to quote on special formulas for various climates and unusual soil conditions.

Michell's Special Sod Grass Seed. Produces a heavy sod in a short time. 20 lbs., per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Terrace or Embankment Grass Seed. Composed of deep rooting varieties which will give very satisfactory results. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Fairways (Golf Course) Mixture. Composed of short-growing, deep-rooted varieties that resist wear. 20 lbs. per bu. \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.

Michell's Southern States Evergreen Lawn Grass Seed. For dry, hot localities; especially suited to the Southern States. 20 lbs. per bu. 25c. per pt.; qt., 45c.; 85c. for 2 qts.; 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Athletic Field Grass Seed. A special mixture of deep rooting, fine leaved grasses. 20 lbs. per bu. \$2.25 per pk.; bu., \$8.00; \$37.50 per 100 lbs.

Michell's Putting Greens Mixture. A mixture of quick-growing, short, fine-bladed grasses. 25 lbs. per bu. 40c. per pt.; qt., 75c.; \$1.40 for 2 qts.; 4 qts., \$2.50; \$4.75 per pk.; bu., \$18.00; \$67.50 per 100 lbs.

Michell's Teeing Grounds Mixture. Used on golf course tees or other places where a tough turf is wanted. 20 lbs. per bu. 4 qts., \$1.50; \$2.75 per pk.; bu., \$10.00; \$47.50 per 100 lbs.

Michell's Permanent Pasture Grass Seed. 20 lbs. per bu. \$1.75 per pk.; bu., \$6.50; \$30.00 per 100 lbs.

Michell's Permanent Hayfield Grass Seed. 20 lbs., per bu. \$1.75 per pk.; bu., \$6.50; \$30.00 per 100 lbs.

GRASS SEEDS IN SEPARATE VARIETIES

If separate varieties of Grass Seeds are wanted by Parcel Post, add 10c. per lb.; 30c. per 10 lbs., for postage; larger quantities by express or freight.

Bent Grass, Colonial, or Velvet. Especially valuable for putting greens. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.00; \$19.25 per 25 lbs.; 100 lbs., \$75.00.

Bent Grass, Creeping. For lawns, putting greens, tennis courts, etc. 18 lbs. per bu. 85c. per lb.; 10 lbs., \$7.80; \$18.50 per 25 lbs.; 100 lbs., \$70.00.

Bent Grass, Rhode Island. For sowing at seashore resorts, on putting greens, tennis courts, etc. Sow 100 lbs. on a putting green, 100 ft. square. 20 lbs. per bu. 90c. per lb.; 10 lbs., \$8.00; \$19.25 per 25 lbs.; 100 lbs., \$75.00.

Bermuda Grass. For sowing as far North as Washington, D. C. 35 lbs. per bu. 50c. per lb.; 10 lbs., \$4.50; \$10.50 per 25 lbs.; 100 lbs., \$40.00.

Blue Grass, Fancy Kentucky (*Poa Pratensis*). Sow 70 to 85 lbs. per acre on lawns, 50 to 70 lbs. on pasture fields. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$4.25; \$10.50 per 25 lbs.; 100 lbs., \$40.00.

Blue Grass, Canadian (*Poa Compressa*). 14 lbs. per bu. 45c. per lb.; 10 lbs., \$4.00; \$8.50 per 25 lbs.; 100 lbs., \$30.00.

Crested Dogtail (*Cynosurus Cristatus*). Excellent as a pasture and lawn grass. Sow 80 to 100 lbs. per acre. 21 lbs. per bu. 55c. per lb.; 10 lbs., \$4.90; \$11.75 per 25 lbs.; 100 lbs., \$45.00.

Fescue, Chewing's New Zealand (*Festuca Chewing's*). Especially recommended for putting greens and lawns. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.90; \$9.25 per 25 lbs.; 100 lbs., \$35.00.

Fescue, Fine Leaved (*Festuca Tenuifolia*). This grass is especially valuable for dry soils. Sow 70 to 85 lbs. per acre. 14 lbs. per bu. 60c. per lb.; 10 lbs., \$5.40; \$13.00 per 25 lbs.; 100 lbs., \$50.60.

Fescue, Hard (*Festuca Duriuscula*). Splendid for golf links, tennis courts, etc. Sow 80 to 100 lbs. per acre. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.75; \$9.00 per 25 lbs.; 100 lbs., \$31.00.

Fescue, Meadow (*Festuca Pratensis*). Sow 100 lbs. per acre. 22 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50; \$6.00 per 25 lbs.; 100 lbs., \$23.00.

Fescue, Red or Creeping (*Festuca Rubra*). Valuable for putting greens; also for sowing on sandy soil and in shaded places. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.90; \$9.25 per 25 lbs.; 100 lbs., \$35.00.

Fescue, Sheep's (*Festuca Ovina*). Sow 80 to 100 lbs. per acre. 14 lbs. per bu. 45c. per lb.; 10 lbs., \$3.75; \$8.50 per 25 lbs.; 100 lbs., \$31.00.

Herd or Red Top, Fancy Re-cleaned. One of the best grasses for sowing for immediate effect. Sow 35 lbs. per acre. 32 lbs. per bu. 30c. per lb.; 10 lbs., \$2.50; \$5.90 per 25 lbs.; 100 lbs., \$22.00.

Herd or Red Top, Unhulled (*Agrostis Vulgaris*). Sow 60 to 80 lbs. per acre on lawns, or 50 to 60 lbs. on pasture lands. 10 lbs. per bu. 30c. per lb.; 10 lbs., \$2.25; \$4.50 per 25 lbs.; 100 lbs., \$15.00.

Orchard Grass (*Dactylis Glomerata*). Fine for sowing in shaded places. Sow 50 lbs. per acre. 14 lbs. per bu. 35c. per lb.; 10 lbs., \$2.70; \$6.50 per 25 lbs.; 100 lbs., \$24.00.

Rough Stalked Meadow (*Poa Trivialis*). A splendid grass for shady places. Sow 100 lbs. per acre. 14 lbs. per bu. 65c. per lb.; 10 lbs., \$6.00; \$12.50 per 25 lbs.; 100 lbs., \$45.00.

Rye Grass, Domestic. Valuable in lawn mixtures demanding immediate effect. 20 lbs. per bu. 20c. per lb.; 10 lbs., \$1.50; \$3.25 per 25 lbs.; 100 lbs., \$10.00.

Grass Seeds in separate varieties continued on next page

PRICES WHERE NOTED SUBJECT TO MARKET CHANGES

GRASSES IN SEPARATE VARIETIES

Continued

Rye Grass, English or Perennial (*Lolium Perenne*). (Pacey's *Fancy Short Seeded*). Very quick growing. Sow 100 to 120 lbs. per acre. 24 lbs. per bu. 25c. per lb.; 10 lbs., \$2.00; \$4.75 per 25 lbs.; 100 lbs., \$18.00.

Rye Grass, Italian (*Lolium Italicum*). Very desirable for pasture; ideal for southern lawns. Sow 100 lbs. per acre. 18 lbs. per bu. 25c. per lb.; 10 lbs., \$1.75; \$4.00 per 25 lbs.; 100 lbs., \$15.00.

Sudan Grass Seed (*Annual*). This belongs to the forage crops. Sow 16 to 24 lbs. per acre. 16c. per lb.; 10 lbs., \$1.30; \$2.75 per 25 lbs.; 100 lbs., \$9.00.

Sweet Vernal (*Perennial*). 95c. per lb.; 10 lbs., \$8.50; \$21.00 per 25 lbs.; 100 lbs., \$80.00.

Timothy (*Phleum Pratense*). Sow 25 lbs. per acre alone. 45 lbs. per bu. 15c. per lb.; 10 lbs., \$1.25; \$2.50 per 25 lbs.; 100 lbs., \$9.00.

Wood Meadow (*Poa Nemoralis*). The best grass for sowing under trees. Sow 75 to 100 lbs. per acre. 14 lbs. per bu. 75c. per lb.; 10 lbs., \$7.00; \$15.00 per 25 lbs.; 100 lbs., \$55.00.

CLOVERS

Alfalfa or Lucerne (*Medicago Sativa*). Non irrigated Western Grown Seed. This is sown during May, August and September. Sow not less than $\frac{1}{2}$ bushel (30 lbs.) per acre, preferably with no other crop. 40c. per lb. (by parcel post, 50c.); larger quantity, price upon application.

Alfalfa (*Grimm Strain*). Claimed to be hardy in any and all regions; a heavy yielder and of deep rooting ability. It requires about 15 to 20 lbs. of Grimm Alfalfa to properly seed an acre on account of its great root system. 60c. per lb. (by parcel post, 70c.); larger quantity, price upon application.

Alsike or Swedish Clover (*Trifolium Hybridum*). One of the best for mixing with timothy; perfectly hardy in every climate or soil condition; grows from 1 to 2 feet high. Sow early in the spring or late summer and early autumn. Sow 10 to 15 lbs. per acre alone or 8 lbs. per acre with timothy. 45c. per lb. (by parcel post, 55c.); larger quantity, price upon application.

Bokhara or Sweet Clover (*Melilotus Alba*). Used either as a feed crop or as a fertilizer to plow under. Grows from 3 to 5 feet high, thriving on almost any kind of soil. Sow 15 lbs. per acre during April and August. 20c. per lb. (by parcel post, 30c.); larger quantity, price upon application.

Crimson Clover (*Trifolium Incarnatum*). This is used principally for soiling or green manuring, for which purposes it is highly valuable. If desired for feed, cut it just before it flowers. When desired for green manure, it should be allowed to mature; its height is from 1 to 2 feet. Sow any time from April to October, 20 lbs. to the acre. 25c. per lb. (by parcel post, 35c.); larger quantity, price upon application.

Mammoth Red Clover (*Trifolium Pratense Perenne*). This differs from the "Medium," being of a ranker growth and yielding more fodder per acre. Sow in early spring or in July and August, using 20 lbs. per acre alone, or with other crops 10 lbs. per acre. 45c. per lb. (by parcel post, 55c.); larger quantity, price upon application.

Red Clover, Medium (*Trifolium Pratense*). Used principally for hay purposes. Sow early in the spring or in late summer—July and August; if alone, 20 lbs. per acre; if with other crops, 10 lbs. per acre. 40c. per lb. (by parcel post, 50c.); larger quantity, price upon application.

White Dutch or Lawn Clover (*Trifolium Repens*). Choice re-cleaned seed. Sow 10 to 12 lbs. per acre if alone or 5 lbs. if sown on old turf or with other crops. 10c. per oz.; $\frac{1}{4}$ lb., 25c.; 45c. per $\frac{1}{2}$ lb. (by parcel post, 50c.); lb., 85c. (by parcel post, 95c.); \$4.00 per 5 lbs. (by parcel post, \$4.20); 10 lbs., \$7.75 (by parcel post, \$8.05); \$45.00 per bu. of 60 lbs.; per 100 lbs., \$75.00. Prices on White Clover subject to change.

BARLEY

Sow broadcast $1\frac{1}{2}$ to 2 bushels per acre from May 15th to July 1st. 48 lbs. per bushel. Barley makes an ideal nurse crop for spring sown Alfalfa. When sown in connection with alfalfa, use $\frac{1}{2}$ to $\frac{3}{4}$ bushel per acre broadcast. 20c. per qt. (by parcel post, 30c.); larger quantity, price upon application.

BEANS, SOJA OR SOY

Excellent for green manuring, fodder and silo purposes. Sow $1\frac{1}{2}$ bushels per acre alone, or $\frac{1}{2}$ bushel Soja Beans with one bushel Cow Peas. 20c. per qt., (by parcel post, 35c.); larger quantity, price upon application.

Mammoth Yellow (Late).
Wilson (Early).

BUCKWHEAT

In the locality of Philadelphia this is sown any time from June 1st to July 15th, one bushel of 48 lbs. broadcast to the acre. Any of the clover crops can be sown with buckwheat, these to mature the following season. Buckwheat frequently yields as much as 80 bushels to the acre.

Japanese. A very early variety; large, dark grain. 15c. per qt. (by parcel post, 25c.); larger quantity, price upon application.

COW PEAS

These are one of the best, largest yielding and most nutritious of the farm crops. In the latitude of Philadelphia, sow from May 1st to July 1st, two bushels per acre broadcast, or one bushel per acre in drills. For a large crop, sow the seed as late as possible.

Black. Very prolific and matures early.

Large Black Eye. Heavy cropper, but late to mature.

Whippoorwill. Medium early; upright growing; a variety more extensively used than any other.

Price, either of above, 25c. per qt. (by parcel post, 40c.); larger quantity, price upon application.

KAFFIR CORN—White, for Seed

The grain is used for feeding poultry and the fodder for cattle. Grows from 4 to 6 feet high, the grain being produced on the top of stalk in the shape of a brush; frequently as many as four heads of grain will be found on a single stalk. Can be sown as late as July at the rate of 10 lbs. per acre in drills. (Bu., 56 lbs.), 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

MILLET

Can be sown as late as July 15th and yield a tremendous crop. Also desirable for green manuring, when it should be turned under when about 10 inches high. Makes an excellent green food for stock. If used for hay it should be cut just as it matures.

Hungarian. Can be sown two weeks later than the Golden. Sow 1 bushel (50 lbs.) per acre.

Japanese Barnyard. This yields possibly more fodder than any other forage plant. If sown early in May it may be cut twice in one season. Sow 12 lbs. per acre broadcast, any time from May 1st to July 15th.

Tennessee Golden. This requires a longer season to mature than the other sorts; produces a very fine quality of hay and makes a larger seed head. Sow 1 bu. (50 lbs.) broadcast to the acre, from April 10th to July 15th.

Price, either of above, 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

RAPE

Dwarf Essex. An excellent green food for sheep and hogs; can be pastured 8 weeks after sowing. Sow 6 lbs. per acre broadcast or in drills from April 1st to October 1st. It produces enormous crops and is ideal green manure. 15c. per lb. (by parcel post, 25c.); larger quantity, price upon application.

WINTER RYE

Pennsylvania White. This makes a fine winter cover crop, being usually sown in the autumn as late as November, making a very fine yield of long, stiff straw. Winter rye will not mature if sown in spring. 56 lbs. per bu. Sow $1\frac{1}{2}$ bushels per acre.

Rosen. An improvement on the above.

Price, either of above, 20c. per qt. (by parcel post, 30c.); larger quantity, price upon application.

TIMOTHY SEED

For sowing among wheat as a second year hay crop, or for sowing alone for a first year hay crop, this is extensively used. We aim to sell the purest and highest germinating quality. 45 lbs. per bushel. 15c. per lb. (by parcel post, 25c.); 10 lbs., \$1.25 (by parcel post, \$1.30); 25 lbs., \$2.50; 100 lbs., \$9.00.

WINTER VETCH (*Vicia Villosa*)

Sometimes called Sand or Hairy Vetch. Our stock of this is the true type, being imported by us direct from Russia, which will absolutely live throughout the winter. Sow from August 1st to October 1st, but the earlier the better, broadcast, 1 bushel per acre, to which we suggest adding a bushel of winter rye or wheat. In the spring it can be plowed under as green manure, or when in flower cut for hay. 20c. per lb. (by parcel post, 30c.); larger quantity, price upon application.

WINTER WHEAT (Ready about Sept. 10th)

Forward (Beardless). Red.

Leap's Prolific (Beardless). Dark red.

Miracle (Bearded). Red.

Penna. No. 44 (Bearded). Red.

Red Wave (Beardless).

Price upon application.

In ordering Farm Seeds allow 40c. for each two bushel bag. These are returnable for credit.

(ob)

MICHELL'S LAWN AND GARDEN ACCESSORIES

Michell BB High Wheel Lawn Mower

MICHELL'S IMPROVED HIGH WHEEL BALL-BEARING LAWN MOWER

10-inch wheel, 5-blade cylinder.

15-inch cut.....	\$18.00	19-inch cut.....	\$23.00
17-inch cut.....	20.00	21-inch cut.....	26.00

PENNA. JR. BALL-BEARING LAWN MOWER

8-inch or low wheel, 5-blade cylinder, 5½-inch diameter.

12-inch.....	\$17.00	16-inch.....	\$23.00
14-inch.....	20.00	18-inch.....	26.00

10-inch or high wheel, 5-blade, cylinder, 6-inch diameter.

15-inch.....	\$27.00	19-inch.....	\$34.50
17-inch.....	30.50	21-inch.....	38.50

We can also supply the Penna. Standard in same sizes and prices as above.

CONTINENTAL LAWN MOWER

High wheel, 10½-inch diameter.

15-inch.....	\$27.00	19-inch.....	\$34.50
17-inch.....	30.50	21-inch.....	38.50

PENNSYLVANIA LAWN MOWER

Super Roller Type.

18-inch: 7-blade cylinder.....	\$50.00
Grass Box, \$8.00; Carriage, \$5.00.	

PENNSYLVANIA GOLF LAWN MOWER

High wheel, 7-blade cylinder, ball-bearing.

17-inch.....	\$34.00	19-inch.....	\$38.00	21-inch.....	\$42.00
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SUPER GREAT AMERICAN LAWN MOWER

10-inch high wheel, 5-blade cylinder, roller-bearing.

15-inch.....	\$19.50	19-inch.....	\$25.00
17-inch.....	22.50	21-inch.....	28.00

MICHELL'S EVERGREEN LAWN MOWER

16-inch, 10-inch wheel, ball-bearing, 4-blade cylinder.....	\$9.00
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WM. PENN LAWN MOWER

16-inch; 9-inch wheel, ball-bearing, 5-blade cylinder.....	\$16.50
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ELECTRA LAWN MOWER

8-inch or low wheel, 4-blade cylinder.

12-inch.....	\$9.00	16-inch.....	\$10.00
14-inch.....	9.50	18-inch.....	10.50

ORCHID LAWN MOWER

High wheel, 4-blade cylinder, ball-bearing.

14-inch.....	\$14.00	16-inch.....	\$15.00	18-inch.....	\$16.00
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DELTA LAWN MOWER

8-inch or low wheel, 4-blade cylinder, ball-bearing

12-inch.....	\$11.00	16-inch.....	\$12.00
14-inch.....	11.50	18-inch.....	12.50

CLIPPER LAWN MOWER

15-inch.....	\$13.25	18-inch.....	\$15.00
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GRASS CATCHERS

Easy Emptying. Short iron handle; round back; galvanized sheet steel bottom; heavy duck sides. No. G10, for mowers 12 to 16 inch, \$1.25 each; No. G12, for mowers 18 to 22 inch, \$1.50.

Braun Make. Galvanized bottom, canvas back and sides; will fit any of the Pennsylvania line of hand mowers.

12-inch.....	\$3.50	16-inch.....	\$4.50	19-inch.....	\$5.00
14-inch.....	3.75	17-inch.....	4.50	21-inch.....	5.50
15-inch.....	4.50	18-inch.....	4.50		

Catchers for Penna. Golf and Putting Greens mowers, \$8.00 each.

Catchers for Penna. Horse and Pony mowers. 25-inch for Pony mower, \$5.50; 30-inch, \$30.00; 38-inch, \$38.00.

LAWN AND PUTTING GREEN CLEANER

The flexible rake bars are of wood, with steel springs and teeth; they rotate just like a lawn mower cylinder and clean up every particle of leaves, litter or rubbish, throwing it into a receptacle or bag in the rear, which is of large capacity.

24-in. Rake or Sweeper, \$30.00.

Please specify when ordering if wanted for lawn or putting greens.

Sweeping Brushes. Can readily be attached to the Rake for sweeping lawns, putting greens, paths, etc. Price per set of three, 24-inch, \$7.00.

LAWN TRIMMERS

For cutting around walks, drives, flower beds and borders.

Pennsylvania. Regular style; ball-bearing; 5½-inch cut.. \$10.50

Pennsylvania. Undercut style; ball-bearing..... 12.00

Capitol. 6-inch cut..... 11.00

LOGAN LAWN MOWER SHARPENER

Can be adjusted for any thickness of blade and when properly set will give a uniform bevel, the sharpener following the twist of the knife. It will also sharpen the under blade or dead knife. Price, 75c. each (by P. P., 85c.). Extra files, 25c. each.

PLANET JR. No. 2, GRASS EDGER

A simple steel disc device, with a flange that runs on the cement path, to cut away the grass which hangs over the edge of the walk. Price, \$1.80 (by P. P., \$2.00).

LAWN MOWER OIL

Pure oil that will not gum or get sticky. Per pint, 25c.; 35c. per quart; per ½ gal., 65c.; \$1.10 per gal.; 5 gal., \$4.25. **Lawn Mower Oil Cannot be Mailed.**

GEM OIL CANS (Finished, Brazed Steel)

No.	Cap.	Spout	
No. 1706.	8-oz., 6-inch, bent.....		\$0.60
No. 1706.	8-oz., 6-inch, straight.....		.60
No. C14AA.	8-oz., 5-inch, straight, coppered.....		.30
No. 1606.	½-pt., 6-inch, bent, steel.....		.50
No. 1606B.	½-pt., 6-inch, bent, brass.....		.75

If Oil Cans are wanted by P. P., add 10c. each for postage.

EMERY

For sharpening Lawn Mowers. Price, 20c. per lb. (by P. P., 30c.); 10 lbs., \$1.90 (by P. P., \$2.20).

Parcel Post charges where named are for shipment up to and including the third zone; for other zones please add additional postage.

No. 136, IMPERIAL LAWN EDGE TRIMMER

With this tool the rough straggling, overhanging grass along the edges of the walk can be trimmed in a few minutes. It plows a clean U-shaped trench, delivering the cutting on the sidewalk. The edges along the curbing and walk of an eighty foot lot can be trimmed in twenty minutes, leaving the whole surroundings neat and attractive. Price, \$1.50 (by P. P., \$1.70).

EDGING KNIVES

For trimming edges of paths, etc. No other implement will put a finish to a grass border, walk or drive edged with sod like an edging knife.

No. 040. American, with handle.....\$1.40

No. 3863. English, 9 inch, with handle...\$2.00

English American

American knives are not available. English knife without handle can be sent by P. P. for 10c. extra.

BORDER SHEARS

Made of finest American steel. They take the place of edging knives, and avoid the necessity of doing much stooping.

Without wheel.

No. 1102. 9 inch, \$3.75.

With one wheel.

No. 1103. 9 inch, \$4.50.

LAWN SHEARS

For trimming under shrubbery, fences and other out-of-the-way places. The two wheels permit the shears to move over the ground freely, backward and forward.

No. 1104, 9-in. blade, long handle, \$4.50.

Handles for Border Shears, \$1.00 per pair.

Key to illustration: No. 1. English; No. 2. American; No. 3. Little Giant Brush.

SCYTHES

	Each
English, 32-inch, rivet back.....	\$3.00
English, 34-inch, rivet back.....	3.25
English, 36-inch, rivet back.....	3.75
American, Little Giant, 32-inch.....	2.00
American, Little Giant, 34-inch.....	2.00
American, Little Giant, 36-inch.....	2.00
Little Giant Brush or Briar.....	2.25
Snathes or Handles for Scythes.....	2.25

SICKLES or GRASS HOOKS

	Each	By P.P.
English Rivet Back, No. 2.....	\$1.15	\$1.35
English Rivet Back, No. 3.....	1.25	1.45
English Solid Back, No. 2.....	.75	.95
Little Giant.....	.70	.90
Dutch or German No. 2.....	.55	.75
Village Blacksmith, with offset handle.....	.75	.95

SHARPENING STONES

If wanted by parcel post, add 10c. each for postage.

	Each	Doz.
Sir Pike (Talcure Style).....	\$0.30	\$3.25
Darby Creek.....	.25	2.75
Carborundum.....	.35	3.75

CARBORUNDUM RIFE

Price, 35c. each (by P. P., 45c.).

CARBORUNDUM FILES

Price, \$1.00 each (by P. P., \$1.10).

GRASS SHEARS

Do not buy a cheap grass shear, they do not last long, nor do they keep a sharp edge; our list comprises the best makes.

If wanted by parcel post, add 10c. each for postage.

No.		Each
26.	6 inch, American.....	\$0.50
012.	6 inch, American.....	1.25
114.	7 inch, English, trowel shank handle.....	2.75
113.	7 inch, English, straight handle.....	2.25
0267.	6 inch, American.....	1.00
0267.	7 inch, American.....	1.15
Michell's.	Built like hair cutters.....	1.25
Disston.	6-inch; 7 1/2-inch handles.....	1.25

RUBBISH BASKETS

On all large places, on the lawn or in flower and vegetable gardens, a basket for gathering up rubbish and litter will be found a great convenience, especially when it is suited for the purpose. This basket holds 3 bushels and can be carried or wheeled on a barrow. Price, with rope handles, \$4.75 each.

BARREL TRUCKS, ETC.

The truck is constructed so that the barrel may be detached quickly and the leaf rack attached.

3 1/2-inch tire truck, all iron wheels, with barrel.....	\$25.00
Extra Barrels, with trunnions, open head.....	7.00

WOOD LEAF RACKS

Can be attached to a water barrel truck as shown above.

Leaf Rack only, no truck.....	\$12.00
Leaf Rack with 3 1/2-inch tire truck.....	29.00
Truck with 3 1/2-inch tire wheels, no rack or barrel.....	\$18.00

KEYSTONE LEAF RACK

This device can be used on wheelbarrows with removable sides. Convenient for gathering leaves, cut grass and rubbish. Has a capacity of 10 bushels; made of galvanized wire, bolted to a wooden base. Price, not including wheelbarrow, \$8.50.

RUBBISH CONSUMERS

No. 5. Made of heavy crimped wire; pressed steel top and bottom; painted green. 29 inches high. Price, \$4.50 each.

Extra Heavy Construction

No. 10, 16x22 in.....	\$11.50
No. 20, 20x30 in.....	16.50

No. 20 Rubbish Consumer

LAWN GUARDS

For path corners, flower beds, etc.

Iron. (see cut). Nicely painted green, \$2.75 each. Not available.

Wire. Made extra heavy and well galvanized. Price, 30c. each (by P. P., 40c.); per doz., \$3.25 (by P. P., \$3.60).

LAWN SIGNS

Excellent for putting on grass plots where thoroughfare is not desired.

Iron. Painted gray, trimmed red, \$1.00 each (by P. P., \$1.15); per doz., \$10.00.

Enamelled Iron Style. This pattern is best for conspicuous places. Name-plate finished with green and white enamel; 20 inches long and about 4 inches wide; equipped with iron stake, \$2.25 each (by P. P., \$2.45); per doz., \$25.00.

GATHERING BASKET

Very convenient for carrying berry boxes, asparagus and other vegetables. Made of oak, with substantial handles; 12 in. wide, 23 in. long, 4 in. deep. Price, \$1.10 (by P. P., \$1.30).

GARDEN BASKET

No. 2, Stiff Handle

	Each	By P.P.
½ Bu. size.....	\$1.00	\$1.20

No. 3, Drop Handle

½ Bu. size.....	1.00	1.20
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No. 4, Without Handle

½ Bu. size.....	.85	1.00
1 Bu. size.....	1.00	1.20

Reddick

Olmsted

MOLE TRAPS

For catching moles that ruin lawns and damage the contents of hotbeds and cold frames. Moles move usually about 5 A.M. and 5 P. M., so that traps should be set for that period.

Olmsted. Each \$2.00 (by P. P., \$2.25).

Reddick. Each \$1.50 (by P. P., \$1.75).

Shading or Protecting Cloth

SHADING OR PROTECTING CLOTH

Largely used as a substitute for glass where protection is desired. It is admirable for summer use, protecting plants, etc., from the sun and at the same time allowing ventilation. Made of brown cloth.

	Yards	Price	Price
	Per piece	Per yard	Per piece
Light.....	60	\$0.20	\$11.40
Medium.....	50	.25	12.00
Heavy.....	40	.35	13.20

Great American Wheelbarrow

WHEELBARROWS

The measurements of barrows are understood, viz.: length, meaning inside length of body; depth, inside depth at front; width, outside width at handles.

	Tire	Length	Depth	Width	Price
	No.	In.	In.	In.	
Gt. American 1	2 ¾	30	12	25	\$9.50
Gt. American 2	2 ¾	28	12	24	8.50
Gt. American 3	2 ¾	26	12	22	8.00
Gt. American (Boys')	4 1 ¾	22	9	18	6.00
Canal. Side dump (bolted)					5.25
Special Greenhouse Style. Narrow body and handle width					11.00

Japanese Broom Rake

JAPANESE BROOM RAKE

Made of split bamboo; cleans the lawn or grass plot as completely as though swept with a broom.

Price, with bamboo handle.....\$0.75
Price, with hardwood handle..... 1.25
24-inch size, with bamboo handle.... 1.50

STEEL BRUME RAKE

Spring steel teeth; will remove the smallest leaves and litter. Price, \$1.25 each.

WIRE LAWN OR GRASS RAKE

Made of heavy tinned steel wire. The rake is reversible. These are excellent for lawn or walk work.

No.	Tooth	No.	Tooth
124R.....	24	\$0.80	36LR...36...\$1.50

No. 342H—42-tooth, very close for cleaning off putting greens, \$1.50.

SNAP TOOTH RAKE

No. 3. A handy tool for anyone who wants a light, flexible rake for lawn or garden; made from the finest steel, tempered in oil; teeth can be easily removed or changed to conform to the work. Price, \$1.25.

FULLER LAWN BROOM

Well made of good material; has 28 flexible, spring steel teeth, ¾ inches apart. Price, \$2.25.

OLE OLSEN LAWN RAKE

Made of best hard wood, well braced; teeth set close together.

26-tooth, hickory wood. Price, \$1.00.

Ames, No. 37X Rake

WOODEN RAKES

Ames, No. 37X. 24-tooth, steel bows..\$1.50
Ames, No. 30X. 14-tooth, hardwood.. 1.15
Wire Braced. 20-tooth, lawn..... .70

AUTOMATIC LAWN RAKE

A backward motion of the operator clears all the teeth at once.

Wood, 26-tooth, \$1.75 | Wood, 38-tooth, \$2.00

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.

JOHNSON STEEL TROWELS, No. 211

These are made of one piece steel blade and shank; equal to the imported trowels.

5 inch.....\$0.70 | 7 inch.....\$0.80
6 inch......75

D. S. T. STEEL SHANK TROWEL

These are somewhat long in blade and handle, making a very practical tool. 6-in. blade, 85c. each.

CLEVES' ANGLE TROWEL No. 217

For getting dandelion, plaitain and other weeds out of the lawn, and transplanting.

5 inch.....\$0.20 | 7 inch.....\$0.30
6 inch......25

OLD ENGLISH BULB TROWEL

Heart-shaped blade, 4¾ inches wide, for planting out bulbs and plants. Price, \$1.25.

MISCELLANEOUS TROWELS

No. 213—5 inch.....Each \$0.20
No. 213—6 inch......25
No. 0. Neverbreak—6 inch, heavy steel......20

Long Handle; 16 in. over all, 40c.

If trowels are wanted by parcel post, add 10c. each for postage.

HEDGE SHEARS

If wanted by Parcel Post, add 25c. each for postage.

No.	Disston	Eng-lish
101A. 6½-inch, Ladies'	\$1.50	
101A. 8-inch	2.50	\$3.25
101A. 9-inch	2.75	3.50
101A. 10-inch	3.00	4.00
101A. 12-inch	3.75	4.75

Bolts and Nuts for hedge shears, 30c.

Handles for Hedge Shears, \$1.00 per pair.

STEEL HEDGE KNIVES

For cutting heavy brush, shrubbery hedges, etc. Made of the finest steel.

No. 1. Short handle, \$1.10 (by P. P., \$1.25).
No. 3. Large heavy style, \$5.00.

LITTLE WONDER HEDGE TRIMMER

Designed only for trimming back the new growth of hedge during the summer months. The cutting knife runs backward and forward through a knife guard and is operated by turning a wheel.

Junior. 30-in. cut, price, \$25.00.

Little Wonder. 40-in. cut, price, \$27.50.

Little Wonder. 60-in. cut, price, \$35.00.

SIMPLICITY HEDGE TRIMMER

To be used for fresh new growth only. Will trim every variety of hedge grown and to any shape. Price, \$4.00 (by P. P., \$4.25.)

SIMPLICITY HEDGE PRUNER AND TRIMMER

For pruning back old growth and trimming new, \$6.00 (by P. P., \$6.25).

HORTICULTURAL KNIVES

Our stock consists of such styles that are practical and in demand. They are all of the best steel.

WOSTENHOLM ENGLISH

No.	Each
7705 Pruning, 1 blade, stag handle, extra heavy	\$3.00
7940 Budding, 1 blade, white handle	2.75
7941 Budding, 1 blade, white handle	3.00
7954 Budding, 2 blades, white handle	3.00
7956 Budding, 1 blade, white handle	3.50
7962 Pruning, 1 blade, stag handle	2.25
17051 Pruning, 2 blades, stag handle	3.25

AMERICAN MAKE

105 Pruning, 1 blade, cocoa handle	\$1.10
727W Budding, 2 blades, white handle	1.25
778W Budding, 1 blade, white handle	1.00
04993 Budding and Pruning, 2 blades, ebony or stag handle	1.25
Florists Favorite. 1 blade, white handle; and excellent knife for the gardener	1.25

LOPPING SHEARS

No. 1. Disston Lopping. Polished hardwood handle, 20 inches long; 27½ inches long over all; heavy ferrule; heavy blades for heavy work; weight, 3¼ lbs. Price, \$3.00 (by P. P., \$3.25).

No. 2. Disston Vine Lopping. Details same as above, excepting it is made slightly lighter for smaller work; weight 3 lbs. Price, \$2.75 (by P. P., \$2.90).

No. 3. Disston Bull Dog Lopping. Both jaws curved and both cutting jaws; weight 3¾ lbs. Price, \$2.75 (by P. P., \$2.90).

Rhodes Lopping Shear

RHODES LOPPING SHEAR

Makes an absolutely clean perfect cut; the blades are concave at the cutting edge, producing with the handles an enormous leverage. 24-inch and 28-inch handles. Price, \$5.00 (by P. P., \$5.25).

ENGLISH LOPPING SHEAR

No. 109. Made of the finest English steel; 4-inch cut; will sever heavy branches readily. Price, \$6.75 (by P. P., \$7.00).

5695 5945 5668 1586

PRUNING SHEARS

If wanted by Parcel Post add 15c. each for postage and insurance.

No.	Length	Each
5695 Elbersmit	9½ in.	\$3.50
5945 Elbersmit	9 in.	3.00
5668 Elbersmit	7½ in.	2.00
5668 Elbersmit	8½ in.	2.25
5668 Elbersmit	9½ in.	2.50
1586 French	7 in.	2.25
1586 French	8 in.	2.50
23 Levin		.75
5720 Nickeled	5½ in.	1.75
5720 Nickeled	6½ in.	2.00
65 Pexto American	9 in.	1.75
50 Pexto	8 in.	1.00
R50 Pexto	9 in.	1.25
0 Pexto	9 in.	.90
109 Wiss	8 in.	3.50
105 Disston	8½ in.	1.50

Spiral Springs for any of the above Pruning shears, 20c. each; per doz., \$2.00.

Parcel Post charges where named are for shipment up to and including the third zone; for other zones please add additional postage.

RUBBER HOSE

	Per ft.
Michell's Special, $\frac{1}{2}$ inch	\$0.14
Michell's Special, $\frac{3}{4}$ inch	.17
Electric. You cannot kink it. $\frac{1}{2}$ inch	.22
Electric, $\frac{5}{8}$ inch	.23
Electric, $\frac{3}{4}$ inch	.24
Michell's Akron, $\frac{3}{4}$ inch	.21
Michell's Magic, $\frac{3}{4}$ inch	.24
Spray Pump Hose, Electric, $\frac{3}{8}$ inch	.15

All brands 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 30c. per pair for couplings.

Hose Washers. $\frac{3}{4}$ inch, 5c. per doz.; $\frac{1}{4}$ lb., 15c.; 50c. per lb. (by P. P., 60c.). 1 inch, 6c. per doz.; $\frac{1}{4}$ lb., 20c.; 75c. per lb. (by P. P., 85c.).

Cooper Hose Mender

HOSE MENDERS

If wanted by parcel post, add 15c. per doz. for postage.

	Each	Doz.
Cooper's, $\frac{3}{4}$ inch	\$0.10	\$1.00
Cooper's, $\frac{5}{8}$ inch	.10	1.00
Cooper's, $\frac{1}{2}$ inch	.10	1.00
Jones Iron, $\frac{3}{4}$ -inch	.10	1.00

PERFECT HOSE MENDERS

Made entirely of brass, with swivel motion—no band required.

For $\frac{1}{2}$ inch and $\frac{3}{4}$ inch hose, 15c. each; doz., \$1.40 (by P. P., \$1.55).

HOSE COUPLINGS

If wanted by parcel post, add 5c. each; 25c. per doz. for postage.

	Pair	Doz.
Plain Brass (see cut), $\frac{1}{2}$ inch	\$0.20	\$2.00
Plain Brass, $\frac{3}{4}$ inch	.20	2.00

Perfect. Equipped with a clamp on the male and female part for securing to the hose, no band required; for $\frac{1}{2}$ and $\frac{3}{4}$ inch hose; mention which is wanted when ordering. 30c. per pair; doz., \$3.25.

HOSE REDUCERS

For reducing 1 in. pipe to fit regular $\frac{3}{4}$ in. hose.

Each, 60c. (by P. P., 70c.).

Caldwell Band as applied to Hose

HOSE BANDS

For fastening couplings and menders.

CALDWELL'S

If wanted by parcel post, add 10c. per gross for postage.

No.	Doz.	Gross
8 For 4-ply hose	\$0.35	\$3.25
6 For 3-ply hose	.35	3.00

SURE GRIP

Can be furnished in $\frac{1}{2}$ inch, $\frac{5}{8}$ inch and $\frac{3}{4}$ inch, either size, 5c. each; doz. 40c. (by P. P., 45c.).

RAIN KING COUPLING

Snap together instantly; fits nozzles, sprinklers and hose connections. 60c. each (by P. P., 65c.).

NOSCREW HOSE CLAMP

Installed instantly without annoyance by hand, no screw-driver or tools of any description required. Made of cold rolled steel, galvanized and nicked; made in $\frac{1}{2}$ inch, $\frac{5}{8}$ inch and $\frac{3}{4}$ inch sizes. 10c. each; doz., \$1.00. (by P. P., \$1.15).

No. 68. SIAMESE HOSE CONNECTION

This permits one lead of hose to be diverted in two directions. Additional three-way connections can be used according to the water pressure. It is specially adapted for lawn sprinkling. Price, 65c. each (by P. P., 75c.).

SHUT OFF CONNECTION

Cast brass, polished; $\frac{3}{4}$ inch male thread on one end; $\frac{3}{4}$ inch female thread on other end. \$1.00 each.

AQUAMATIC NOZZLE

A high-grade water control, opening and closing automatically, by slightly pressing lever with the fingers; a positive, quick shut-off; made of heavy cast brass. Price, \$2.00 (by P. P., \$2.10).

BINKS NOZZLE

Made of aluminum, with brass face; equipped with interchangeable sprays, coarse and fine. \$3.00 each (by P. P., \$3.10).

GEM PATTERN NOZZLE

$\frac{3}{4}$ inch hose. Can be regulated to give three different streams. Price 50c. (by P. P., 60c.).

RAIN KING NOZZLE

Wear-proof, leak-proof and guaranteed; adjustable. \$1.50 each (by P. P., \$1.60).

MISCELLANEOUS NOZZLES

Price By P.P.
Boston, Light Copper.....\$1.35 \$1.45
Boston, Heavy Brass.....1.35 1.45
Champion. A dandy nozzle for greenhouse use; makes a spray or a solid stream; easily adjusted. 50c. each (by P. P., 60c.).

HYDRANT ATTACHMENTS

For attaching hose to smooth faucets. No. 2. For small spigot, 50c. (by P. P., 60c.).

No. 3. For large or standard spigot, 60c. (by P. P., 70c.).

WIRT'S REEL

(All Iron)

Indestructible; light in weight.

No. 10. Holds 100 ft. of $\frac{3}{4}$ in. hose, \$6.00.

No. 20. Holds 150 ft. of $\frac{3}{4}$ in. hose, \$6.50.

No. 30. Holds 400 ft. of $\frac{3}{4}$ in. hose, \$9.00.

Wirt's Reel

VICTOR REEL

Constructed with channel steel frame, cast iron wheels, solid steel reel arms, heavy corrugated steel drum. Holds 100 feet of $\frac{3}{4}$ inch hose, \$3.50 each.

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.

MAJESTIC RAIN KING SPRINKLER

A Remarkable New Lawn Sprinkler

Majestic Rain King is both efficient and beautiful. Handsome brass columns and fittings, bright green base and white Bird Bath make it an appropriate and practical watering ornament for any lawn or garden.

Efficient to keep your lawn and garden fresh and green. Waters the largest lawns or the smallest corners, strips and odd-shaped places. Every conceivable spray—gentle mist, soaking downpour or light shower. Sets for either stationary or whirling spray.

Majestic B. Height, 24 in. Price, \$6.00 (by parcel post, \$6.30).

Baby Ring

BABY RING

Height, 2 inches. Price, 50c. (by parcel post, 60c.).

Eureka

EUREKA

Height, 10 inches. Price, \$2.25 (by parcel post, \$2.40).

CRESCENT

Height, 2 inch. Price, 85c. (by parcel post, 95c.).

Crescent

Rain King

RAIN KING

Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$3.50 (by parcel post, \$3.75).

Giant Rain King

GIANT RAIN KING

Finished in green enamel with brass fittings; can be set for revolving or stationary sprinkling; will water a circle from 90 feet in diameter down as required; 4 feet high; 20 inch sprinkler arms. Price, \$12.50.

PRESTON

Height, 6½ inches. Price, \$2.00 (by parcel post, \$2.20).

C. B. G.

C. B. G.

Especially for putting greens; 4 inches high. Price, 40c. (by parcel post, 50c.).

BLAKE

A sprinkler head used where there is a pipe system on the lawn or golf course. Price, 40c. each (by parcel post, 45c.); doz., \$4.50 (by parcel post, \$4.65)

Blake

LARGE RING

Height 2 inches. Price, 90c. (by parcel post, \$1.00).

Large Ring

ADJUSTABLE NOZZLE

Double Rotary

DOUBLE ROTARY

A favorite with country clubs, for watering putting greens; covers a radius of 15 to 40 feet. Price, \$12.50 (by parcel post, \$13.00).

Water Fan

WATER FAN (Oscillating)

No. 6, covers an area 14 by 50 feet; 22 inches long. Price, \$15.00 (by parcel post, \$15.50).

No. 8. Covers an area 24 by 50 feet; 22 inches long. Price, \$16.50 (by parcel post, \$17.00).

Universal

UNIVERSAL

Height, 11 inches. Price, \$2.75 (by parcel post, \$2.95).

Whirling Showers

WHIRLING SHOWERS

A complete adjustable lawn sprinkler; gives every type of spray from fine mist to heavy shower. Sprinkles strip or circle and will cover a diameter of 70 feet. Made entirely of brass excepting base, which is malleable iron. Price, \$2.75 (by parcel post, \$2.95).

Pluvius

PLUVIUS

Height, 11 inches. Price, \$1.75 (by parcel post, \$1.95).

MICHELL'S SPRAYING APPARATUS

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. Excellent for applying whitewash or cold water paint.

No. 0. Capacity, 3½ gallons; equipped with 4 feet special spray hose, 3 feet spray pipe and 3 nozzles. Price, \$12.50.

No. 1. Capacity, 6 gallons; equipped with 5 feet special spray hose, 5 feet spray pipe and 3 nozzles. Price, \$17.50.

No. 3. Capacity, 12 gallons; equipped with truck, 10 feet special spray hose, 7½ feet spray pipe, and 3 nozzles. Price, \$25.00. Without truck, \$21.50.

We can also supply this sprayer with single wheel at same price.

No. 4. Capacity, 28 gallons; equipped with truck, 20 feet special spray hose, 10 feet spray pipe and 3 nozzles. Price, \$39.50.

No. 5. Capacity, 50 gallons; equipped with 25 feet special spray hose, 10 ft. extension pipe, one 3-way spray nozzle, 1 single-spray nozzle; no truck. Price, \$45.00.

Bucket Washers for Paragon Sprayers, 30c.

AUTO SPRAY

This operates by compressed air; safe and efficient; liquid capacity, four gallons; pressure capacity, 40 lbs. The brass tank sprayer is the best as corrosive solutions can be used in it without injuring the same.

No. 1-B—Brass; equipped with hose and Auto-Pop Attachment, \$9.00 (by P. P., \$9.35).

No. 1-D—Galvanized Iron; equipped with hose and Auto-Pop, \$6.00 (by P. P., \$6.35).

Auto-Pop Nozzle Attachment; controls the flow instantly by a pressure of the hand. When Auto-Pop Attachment is purchased separately: Plain, \$1.50 each (by parcel post, \$1.60); complete with hose, \$2.00 (by parcel post, \$2.10).

Auto Spray Pump

VERMOREL KNAPSACK SPRAYER

A new copper knapsack sprayer which works on a compressed air principle. Compact in construction and light in weight, so that it can be easily carried around. Price, \$20.00 (by P. P., \$20.50).

GOULD'S FRUITALL BARREL PUMP. Fig. 1188

A high grade pump at an attractive price; 2 in. diameter cylinder, bronze wearing parts. Plain pump, no hose, nozzle or barrel, \$12.00.

Outfit C.—With agitator, one 15-ft. lead of ½ in. spray hose and one Mistry Jr. nozzle (no barrel), \$18.00.

Outfit D.—With agitator, two 15 ft. leads of ½ in. spray hose and two Mistry Jr. nozzles (no barrel), \$24.50.

GOULD'S POMONA BARREL PUMP. Fig. 1744

Can be used for feeding one or two leads of hose; all working parts are bronze, with lasting qualities. Plain pump, 2½ in. diameter cylinder only, \$22.00.

Outfit C.—With one 15 ft. section ½ in. spray hose and one Mistry Jr. nozzle (no barrel), \$27.50.

Outfit D.—With two 15 ft. sections ½ in. spray hose and two Mistry Jr. nozzles, \$33.50.

Barrels for holding spray solution, 50 gal. capacity, \$7.00 each.

No. 50 WHEELBARROW SPRAYER

Adapted for spraying vegetable crops, flowers, vineyards, orchards, etc.; also for spraying disinfectants; 8 feet of hose. Price, \$15.00.

AUTO SPRAY PUMP No. 5

A high pressure yet light and durable sprayer made entirely of brass. Double acting producing a continuous spray and will generate a pressure of 180 pounds per square inch. Price, \$4.50 each.

See illustration opposite

DEMING WHEELBARROW SPRAYER

Extreme width 18 inches; 24 in. wheel with 3 inch tread. Pump has 1½ in. diam. cylinder, with adjustable stroke. Equipped with 12-gal. galvanized tank, 10 feet of hose, 4 ft. extension pole, nozzle and shut off valve. Price, \$33.50.

BUCKET SPRAY PUMP

These are made entirely of brass, except the foot rest and hand grip. The prices below do not include nozzle and 3½ feet of ¾-in. hose.

No. 256. **Success** (without bucket fastener), \$7.50 (by P. P., \$8.00).

No. 689. **Perfect Success** (with bucket fastener), \$8.25 (by P. P., \$8.75).

No. 327½ MYER'S BUCKET PUMP

This is a double brass chamber arrangement, and fills the want of those desiring a medium priced sprayer. Price, \$4.25, including hose and nozzle (by P. P., \$4.50).

Strainer

Myer's Pump

BRASS STRAINER

For straining whitewash, spraying material, etc., to use with Auto Spray, \$1.50 each (by P. P., \$1.65).

JIM DANDY HAND SPRAYER

Adapted for spraying vegetables and flowers, small fruits, etc.; also valuable for spraying disinfectants in buildings. Price \$3.50 (by P. P., \$3.70).

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.

DEMING SPRA-RITE KNAPSACK SPRAYER

Fig. 1002. These are very convenient for carrying around the garden, among shrubbery, trees, etc. Cast bronze plunger pump, solid brass ball valve; of easy operation; tank capacity four gallons; strainer for filling. Equipped with 3 feet of $\frac{3}{8}$ -inch hose, automatic shut-off and "Eureka" nozzle; weight 30 lbs. Price, galvanized, \$20.00 (by P. P., \$20.50); brass, \$25.00 (by P. P., \$25.50).

MICHELL'S HAND COMPRESSED AIR SPRAYER

This is the grandest hand sprayer ever offered; very easily operated; especially desirable for ladies' use.

Tin. \$1.00 each (by P. P., \$1.20).
Brass. \$2.00 each (by P. P., \$2.20).

CYCLONE HAND SPRAYER

Similar to the above, except they do not have the automatic air reservoir attachment.

No. 112, Tin, large, 50c. (by P. P., 60c.).

SPRAY NOZZLES $\frac{3}{8}$ -in. Thread

If nozzles are wanted by parcel post, add 10c. each for postage.

Mistry, Jr., Fig. 1688, Straight style \$1.25
Mistry, Jr., Fig. 1691, Elbow style 1.25
Mistry, Fig. 1689, Single nozzle, adjustable angle. 1.65

Mistry, Fig. 1690, Double nozzle, adjustable angle. 3.50

Bordeaux Nozzle, Fig. 1692. 1.50

If nozzles are wanted for $\frac{3}{4}$ -in. hose connections, add 70c. to above prices for Fig. 966 combination.

STOTT'S SPRAY NOZZLES

Splendid for spraying underneath foliage.

By P.P.
A. Single. \$1.65 \$1.75
B. Double. 2.75 2.85

EXTENSION PIPES, ETC.

For reaching into trees; $\frac{3}{8}$ inch threads.

Bamboo, aluminum tube; 10 feet. \$5.00

Bamboo, aluminum tube; 12 feet. 5.50

Brass, 2 ft. (by P. P., 75c.). .65

Pet Cock, for Extension pipes. 1.25

Paragon Extension, 2 $\frac{1}{2}$ ft., 60c. each (by P. P., 70c.).

HEAVY BRASS SYRINGES

No.	Diam.	Length	Price	By P.P.
99.	1 $\frac{1}{2}$ in.	18 in. 1 spray.	\$3.75	\$4.00
101.	1 $\frac{1}{4}$ in.	14 in. 2 sprays.	4.25	4.50
101A.	1 $\frac{1}{2}$ in.	16 in. 2 sprays.	5.00	5.25
110.	1 $\frac{3}{4}$ in.	20 in. 2 sprays.	10.00	
120.	1 $\frac{3}{4}$ in.	20 in. Adjustable.	10.50

Double Action Duster

VERMOREL DUSTER

A knapsack machine. Capacity 6 quarts dry measure. For dusting sulphur or sulphur and arsenate mixtures, arsenate of lead, bordeaux mixtures, lime, etc. Simple in construction, easy to operate, efficient in its work.

Single Action. This being of the bellows type has no wheels, cogs, belts or other complicated mechanism that would be likely to wear. Equipped with fine and coarse screens, also strap for carrying. Price, \$15.00 (by P. P., \$15.50).

Double Action. The flow from this type being continuous, it is better adapted for certain work, especially where growth is thick. Price, \$22.00 (by P. P., \$22.50).

"Duster Brown" Duster No. 2C

DUSTER BROWN POWDER DUSTER

A very practical duster, for spraying dry insecticides on small garden plots, rose bushes, or in any place where the various dry powders are to be applied in small quantities; of simple construction and works on a new principle recently discovered.

	By P.P.
No. 1. Capacity 1 pint.	\$1.00 \$1.15
No. 2C. Capacity 1 quart.	1.25 1.40

MICHELL'S DUSTER

For applying dry insecticides, such as Bug Death, Slug Shot, Paris Green, etc.; practical and durable; easy to operate and gives quick covering to all plants and vines requiring a top application. Price, 75c. (by P. P., 85c.).

WOODASON HAND BELLOWS

	Price	By P.P.
Large double cone.	\$6.75	\$7.10
Large single cone.	4.75	5.00
Small single cone.	3.25	3.50
Sulphur bellows.	4.00	4.25

WATER CANS (Wotherspoon)

Galvanized; extra heavy with long spout and two roses—one coarse and one fine. These cans are not mailable.

	Round	Oval
4 quart.	\$4.70	
6 quart.	5.00	\$5.50
8 quart.	5.50	6.00
10 quart.	6.00	6.50
12 quart.	6.25	6.75
16 quart.	7.00	7.50
4 quart Fern or Low Watering Can.	3.75	

EXTRA ROSES OR SPRAYS

For Wotherspoon Watering Can, either coarse or fine, 60c. each (by P. P., 70c.).

PARLOR WATER CAN

For the enclosed porch and window boxes; oval shape; enameled; assorted colors, long spout.

2 qt. size. \$1.25

IRON CLAD WATER CANS

Made of light galvanized iron.

If Iron Clad Water Cans are wanted by parcel post, add 25c. each for postage.

4 quart.	\$0.90	10 quart.	\$1.20
6 quart.	1.00	12 quart.	1.30
8 quart.	1.10	16 quart.	2.00

RUBBER APRONS

For protecting the clothing while watering, etc.; heavy material; brass eyelets. \$2.00 each.

RUBBER SPRINKLERS

Spraywell style in either straight or crook neck.

- No. Each
 1. Spraywell Style. 6 oz. capacity. \$0.85
 2. Spraywell Style. 8 oz. capacity. 1.10
 3. Spraywell Style. 10 oz. capacity. 1.25
 1. Scollay. 10 oz. capacity. 1.50
 If wanted by parcel post, add 10c. each.

TORCHES

For burning out worms, caterpillars and other tree pests.

Reservoir, 50c. (by P. P., 60c.).

Asbestos, 50c. (by P. P., 60c.).

POLES FOR TORCHES, Etc.

Hardwood, 12 ft. \$2.75;
 14 feet, heavy, \$3.00.

Bamboo, 12 feet, 50c. Asbestos Torch

Poles are not mailable. Each Doz. 100
 Bamboo, 16 feet long. \$0.25 \$2.50 \$15.00
 Bamboo, 18 feet long. .35 3.25 22.00
 Bamboo, 20 feet long. .45 4.00 27.50

ELLISCO BEETLE CATCHERS

"Red Star Brand"
 (Patent applied for)

This beetle trap is the result of scientific researches on the destruction of the Japanese Beetle. Improvements in the trap simplify its use and increase its efficiency; the new vertical wing, with perforated bait lure, attracts and holds even the most elusive of these beetles and holds them directly over the funnel into which they drop. Need be baited only once a season;

bait sold separately, with full directions. No. 2 size, as illustrated, made of galvanized metal, will last for years, \$2.00 each.

No. 1 size, fits on any Mason jar or similar container, made of tin, \$1.00 each.

Acme Beetle Bait. 1/4 pt. cans for use with No. 1 trap, 35c.

1/2 pt. can for use with No. 2 trap, 60c.

MICHELL'S E. Z. BEETLE TRAP

Metal trap, enamelled green with bait holder. Price, without jar, 50c. (by parcel post, 60c.).

Cider Mill

Fruit Press

CIDER MILLS

	Capacity	Price
Junior	5/8 bu.	\$27.50
Medium	3/4 "	35.00
Senior	1 1/4 "	42.50

FRUIT PRESSES

Made of best quality wood, carefully bolted and finished.

No.	Capacity	Price
1	1/4 bu.	\$ 8.50
2	1/2 "	10.00
3	1 "	14.00
7	Very heavy	35.00

Boss Fruit Picker

JUICY FRUIT PRESS

A very valuable press for making Jellies, Fruit Syrups, Lard, etc. All parts coming in contact with fruit juices are tinned with pure block tin. Base and feet cast as one piece. Price, \$8.50.

GRAPE GRINDER

Suitable for crushing berries, grapes and similar soft fruit.

No. 18. \$7.00
 Handy Crusher. 8.00

BOSS FRUIT PICKER

Made substantially of galvanized wire. Can easily be attached to a pole of any length. Price, 50c. (by P. P., 60c.).

RUSTIC PORCH AND GARDEN FURNITURE

Our stock is in good assortment and priced very moderately. We are also in position to make special designs of rustic work, such as summer houses, bridges, etc.

No. 1. Mission Settee. 4 ft. long similar in design and construction to "Klondyke," except it does not have the extended arms. Price, \$11.00.

No. 2. Klondyke Chair. Width, 48 inches, including arms; very roomy and comfortable. Price, \$7.00.

No. 3. Florida Settee. 4 ft. long; similar to "Elwood" style except there is a difference in the design of the back. Price, \$5.00.

No. 5. Mission Table. A table will be found a great convenience in a summer house on a porch or under the shade of a tree; the top is 28 x 28 inches. Price, \$8.50.

No. 6. Mission Chair. To match settee of same name. Price, \$7.00.

No. 7. Elwood Chair. To match settee of same name. Price, \$3.00.

No. 8. Elwood Settee. 4 ft. long; made with a high back and apex finish; extra good value for the money. Price, \$5.00.

No. 10. Klondyke Settee. To match chair of same name. Price, \$11.00.

Key to above illustration: No. 4, Japanese Cane, natural; No. 5, Dahlia; No. 6, Square; No. 7, Tapering; No. 8, Japanese Cane, green

PLANT STAKES

No. 10, Steel Wire Galvanized

	Doz.	100	1000
2 foot.....	\$0.25	\$1.25	\$8.10
2½ ".....	.30	1.60	9.70
3 ".....	.40	2.00	11.80
3½ ".....	.45	2.25	13.70
4 ".....	.50	2.50	15.90
4½ ".....	.55	2.75	17.70
5 ".....	.65	3.00	19.70
6 ".....	.85	3.50	21.60

No. 8, Steel Wire, Galvanized

For staking American Beauty and other strong-growing roses.

	Doz.	100	1000
2 foot.....	\$0.30	\$1.60	\$11.40
2½ ".....	.40	2.00	14.20
3 ".....	.50	2.25	17.00
3½ ".....	.55	3.00	19.90
4 ".....	.60	3.25	22.70
4½ ".....	.65	3.50	25.50
5 ".....	.70	3.75	28.30
6 ".....	.95	4.75	34.00

GREEN PAINTED TAPERING PLANT STAKES

	Each	Doz.	100
1½ foot.....	\$0.04	\$0.35	\$2.10
2 ".....	.06	.55	3.75
2½ ".....	.07	.75	5.50
3 ".....	.10	1.00	7.00
3½ ".....	.11	1.15	9.00
4 ".....	.13	1.40	10.50
5 ".....	.16	1.85	12.50

GREEN PAINTED ROSE OR DAHLIA STAKES

	Each	Doz.	100
3 foot.....	\$0.13	\$1.44	\$11.00
4 ".....	.17	1.92	15.00
5 ".....	.22	2.50	19.00
6 ".....	.27	3.10	23.00

SQUARE PAINTED PLANT STAKES

	Each	Doz.	100
1½ foot.....	\$0.04	\$0.35	\$2.10
2 ".....	.05	.55	3.25
2½ ".....	.07	.70	4.50
3 ".....	.11	1.08	7.50
4 ".....	.15	1.40	9.75
5 ".....	.20	2.00	14.00
6 ".....	.25	2.50	16.50

HYACINTH STAKES

(Wood) Dyed Green

Used for staking slender plants.

	Doz.	100	1000
5 inch.....	\$0.05	\$0.25	\$1.10
12 ".....	.07	.35	2.00
18 ".....	.10	.45	3.00

JAPANESE CANE STAKES

These are very attractive for all purposes of plant staking; thin and very strong.

Feet	Doz.	100	1000
1½ Green.....	\$0.15	\$0.75	\$4.00
2 ".....	.20	1.00	6.00
2½ ".....	.25	1.25	7.00
3 ".....	.35	1.40	8.00
3½ ".....	.35	1.75	9.00
4 ".....	.40	2.00	10.00
5 ".....	.50	2.25	12.50
6 Natural.....	.40	2.00	12.50

CHINESE

TONKIN BAMBOO STAKES

A heavy, substantial stake for Dahlias, Ivy, young trees, etc.

	Doz.	100
4 feet high, ⅜ inch diameter.....	\$0.60	\$3.50
6 feet high ⅝ to ¾ inch diam.....	1.25	9.00

LIGHTNING WIRE STAKE TIE

For fastening, plants to stakes, either wire or wood; can be used many times.

1000 ties in pkg.
Price, \$2.50 (by P. P., \$2.60).

STAKE FASTENERS

These take the place of string entirely, lasting several seasons; used for fastening cross wires to galvanized stakes.

Eureka Everlasting

	Each	Doz.	100
Everlasting Style, heavy.....	\$2.00	\$3.50	
Eureka Style, light.....	1.60	3.00	

If wanted by Parcel Post, add 10c. per 500; 20c. per 1000 for postage.

BAMBOO POLES

Used extensively for brushing worm casts off Putting Greens, also for staking young trees.

	Each	Doz.	100
16 feet long.....	\$0.25	\$2.50	\$15.00
18 feet long.....	.35	3.25	22.00
20 feet long.....	.45	4.00	27.50

Poles (Wood)

	Each	Doz.	100
12 feet long, 1¼ inch diam.....	\$2.75		
14 feet long, 1½ inch diam.....	3.00		

CARNATION SUPPORTS

	Doz.	100	1000
Michell's, 3-ring wire, double-support.....	\$1.75	\$12.50	\$110.00

SNAPDRAGON SUPPORT

	Doz.	100
Michell's, Equipped with a 48 in stake.....	\$2.50	\$16.50

WIRE

If wanted by parcel post, add 10c. per lb.; 30c. per 12 lbs. for postage.

	Lb.	Stone
No. 16. Galvanized.....	\$0.20	\$2.00
No. 18. Galvanized.....	.22	2.10
No. 19. Galvanized.....	.24	2.25
No. 20. Galvanized.....	.26	2.35
No. 22. Galvanized.....	.28	2.40
No. 16. Annealed.....	.18	1.60
No. 18. Annealed.....	.20	1.75
No. 20. Annealed.....	.24	1.85
No. 22. Annealed.....	.26	2.00
No. 24. Annealed.....	.28	2.10

TINNED WIRE

Used for bunching celery, etc.

No. 19. Cut 8½ inches long, 30c. per lb.; 10 lb. box, \$2.50.

CUT BOUQUET WIRE

For Stemming Flowers

Cut, 9, 12 or 18 inches in length.

No. 20, 25c. per lb.; per box, 12 lbs....	\$2.25
No. 22, 30c. per lb.; per box, 12 lbs....	2.50
No. 24, 35c. per lb.; per box, 12 lbs....	3.00

TREE LABELS

If wanted by parcel post, add 10c. per 100, 25c. per 1000 for postage.

	100	1000
Iron Wired. Plain.....	\$0.35	\$2.25
Iron Wired. Painted.....	.40	2.75
Copper Wired. Plain.....	.40	2.75
Copper Wired. Painted.....	.50	3.25
Copper Sheet, wired, 30c. doz.; 1.75		
Zinc Sheet, wired... 30c. doz.; 1.75		
Indelible Marking Pencils. Each...	.15	

PAINTED POT LABELS

	By P.P.	100	per 100	1000
4 inch.....	\$0.35	\$0.40	\$2.25	
4½ inch.....	.40	.45	2.70	
5 inch.....	.45	.50	3.00	
6 inch.....	.55	.65	3.55	
8 inch.....	1.60	1.70	9.00	
10 inch.....	1.75	1.90	11.00	
12 inch.....	2.25	2.45	14.00	
18 inch, for field use.....	5.00	5.25	45.00	

The 18-inch field labels are not painted.

Simplex Weatherproof Plant Label

The material carrying the writing is white celluloid with a specially prepared surface, protected by a transparent cover of mica.

Prices include copper wires for attaching.

If wanted by parcel post, add 5c. per doz., 10c. per 100 for postage.

	Sizes	Doz.	100
No. 1—3 x 1½ inch.....		\$0.50	\$3.00
No. 2—4 x ¾ inch.....		.85	5.00
No. 3—5 x 1 inch.....		1.10	7.00

Parcel Post charges where named are for shipment up to and including the third zone; for other zones, please add additional postage.

TWINES, ETC.

If wanted by parcel post, add 10c. per lb. for postage.

	Ball	Lb.
No. 108. White Cayuga, Medium.....	\$0.35	\$0.70
No. 208. White Cayuga, Heavy.....	.35	.70
Jute, 2-ply and 3-ply.....	.18	.30
Linen Bouquet.....	.15	.85
Green Sea Island.....	.15	.85
No. 4½. Japanese Twine, Medium heavy.....	.35	
White Cotton, 3-ply.....	.15	.55
Peerless. Color, Nile green.....	.90	
Tarred. For mat making.....	.35	
Tarred Sisal. For fodder.....	.17	
Binder.....	.22	
Express. Very heavy.....	.30	
Green Silkaline. For stringing Smilax and Asparagus, etc. F, fine; FF, medium; FFF, coarse. 35c. per spool; per lb. (8 spools), \$2.60.		
Smilax Twine (Silkaline Substitute). Very similar to the above; fast color. Price, 25c. per spool; per lb., \$1.50.		

RAFFIA

For tying, basket making and fancy work; very long and fibrous.

Natural Color, 50c. per lb. (by P. P., 60c.); 5 lbs., \$2.40 (by P. P., \$2.60).
Green, 85c. per lb. (by P. P., 95c.); 5 lbs., \$4.00 (by P. P., \$4.20).

RAFFIATAPE

This article is made of a composition of paper and linen and is tremendously strong; it is about ¼ inch wide and is put up in 250-yard bolts or hanks. This is very desirable for tying bouquets, flower boxes or for any other purpose where attractive tying material is desired. Color, Nile green. Per bolt of 250 yards, 90c. (by P. P., \$1.00); 6 bolts, \$5.00 (by P. P., \$5.25).

PUTTY DISTRIBUTOR

For distributing putty, mastica, etc. Price, \$1.75 (by P. P., \$1.90).

MASTICA MACHINE

For distributing mastica, etc. Made of heavy zinc. Price, \$3.00 (by P. P., \$3.15).

MASTICA

For glazing greenhouses. One gallon will cover about 300 running feet. Gal., \$2.50.

GLAZING POINTS

No. 1 Peerless.
 No. 2. Siebert's.
 No. 3. Zinc Nails.

GLAZING POINTS

Peerless. Three sizes.

No. 1, for single thick glass.

No. 2, for single thick glass.

No. 2½, for double thick glass.

Price, 65c. per 1000 (by P. P., 75c.).

Pincers. For driving Peerless Points, \$1.25 (by P. P., \$1.35).

Siebert Style (Zinc). Made with a prominent head; cannot rust; easily driven. 5½, 6½ and 7½ inches long. 50c. per lb. (by P. P., 60c.); 5 lbs., \$2.40 (by P. P., \$2.60). 1000 to 1200 in a lb.

Zinc Glazing Nails. 45c. per lb. (by P. P., 55c.).

GLASS CUTTERS

Single Wheel, steel, each.....\$0.15

6 Wheel, steel, each......40

No. 8 Small Diamond. Ebony handle 5.00

No. 8A Large Diamond. Mahogany handle..... 6.00

GLASS CLAMPS

For supporting broken lights of glass. Per box of 100, \$1.75 (by P. P., \$1.85).

LIQUID GLAZING PUTTY

Superior to ordinary putty, more easily applied and lasting. Especially adapted for glazing wood and metal sash. Per gal., \$2.50.

MASTICOTE GLAZING CEMENT

Apply with a mastica machine. Per gal., \$1.75.

GREENHOUSE PAINT

A superior white paint for sash bars, sash frames, etc. Per gal., \$3.65.

GLAZIT GUN

For applying liquid glazing putty, mastica, etc. Price, \$4.75 (by P. P., \$5.00).

GLAZING CHISEL

Made of the best quality steel. Price, \$1.25 (by P. P., \$1.40).

DAYLIGHT GLASS CLEANER

For taking off whitewash shading, etc. Per gal., \$2.50; \$10.00 per 5 gals.

SUNDRIES

Bulb Fibre. Qt., 15c.; 45c. per ½ pk.; pk., 75c.; \$1.25 per ½ bu.; bu. \$2.00.

Bull Dog Clips. For fastening packages, etc., \$1.25 per box (by P. P., \$1.40).

Carnation Bands (Rubber). For mending bursted calyx. 30c. per oz.; ¼ lb., \$1.00.

Carnation Clips (Baus). For mending carnations. \$1.50 per 1000. Pliers for attaching same, \$3.25.

Carnation Staples (Wire). 50c. per 1000.

Celery Tape. Fast red, in 1000-yard spools, \$4.50 (by P. P., \$4.65).

Celery Tape. Green, in 1000-yard spools, \$4.00 (by P. P., \$4.15).

Charcoal (Lump). For use in potting. Pk., 65c.; \$1.50 per bu.; bbl. sack, \$2.00.

Charcoal (Ground). Coarse, fine and powdered. Per lb., 8c.; 35c. per 5 lbs.; 10 lbs., 60c.; \$1.25 per 25 lbs.; 100 lbs., \$4.00.

Moss (Green Lump). Pk., 60c.; \$1.75 per bu.; bbl. bag, \$3.00.

Moss (Green Sheet). Per lb., 35c.; \$2.25 per 10 lb. bale.

Moss (Sphagnum, dry). Bbl. bags, \$1.25; \$4.25 per large bale.

Moss (Sphagnum, live). Pk., 50c.; \$1.50 per bu.; bbl., \$3.25.

Pearl Chips. For bulb bowls, aquariums, etc. Per 1 lb. pkg., 20c. (by P. P., 30c.); \$1.10 per 6 pkgs.; 12 pkgs., \$2.00; 5 lb. pkg., 80c.; \$1.50 per 10 lb. pkg.

Peat or Leaf Mould. Pk., 50c.; \$1.50 per bu.; bbl., \$3.25.

Peat (Orchid). Pk., 75c.; \$1.75 per bu.; bbl. bag, \$3.50.

Peat Moss, Turf Mull (Imported). Granulated. A clean, odorless substitute for manure.

Excellent for mulching rose beds, shrubbery and evergreens; also excellent for lawns.

Small bale, \$1.50; \$4.00 per large bale.

Pebbles. Qt., 10c.; 75c. per pk.; bu., \$2.50; \$5.00 per bbl. sack.

Pruning Compound. Per qt., 85c.; \$2.50 per gal.

Sand. For propagating. Per qt., 10c.; 40c. per pk.; bu., \$1.40; \$3.00 per bbl. sack.

Shaderine. For shading greenhouse glass. 5 lbs., \$1.25; \$2.50 per 10 lb. can.

Soil. For potting. Qt., 10c.; 25c. per ½ pk.; pk., 40c.; \$1.50 per bu.; bbl. bag, \$3.25.

Tin Foil (Plain). In 5- and 6-inch widths, 1-lb. pkgs., 30c. (by P. P., 40c.); 5 lbs., for \$1.40 (by P. P., \$1.60); 5-inch width in 5-lb. rolls, \$1.40 (by P. P., \$1.60).

Green and violet in 1-lb. pkgs., 60c. (by P. P., 70c.).

Toothpicks. Wired. 50c. per 1000; 10,000, \$3.50.

Toothpicks. 4-inch, wired, green; per 1000, \$1.00; \$3.75 per 4500.

Toothpicks. 6-inch, wired, green; per 1000, \$1.20; \$3.30 per 3000.

Tree Paint. Qt., 85c.; \$2.50 per gal.

Weed Killer (Michell's). Qt., 55c.; 90c. per ½ gal.; gal., \$1.75; \$6.75 per 5 gals.; 30 gals., \$33.00; \$50.00 for 50 gals.

Weed Killer Duster. Sufficient quantity to kill 300 sq. ft., of weeds or grass, in screw top shaker, \$1.50; sufficient quantity for 500 sq. ft., \$2.00; \$12.50 per 50 lbs.

Peat Moss

PLEASE NOTE: Insecticides marked * cannot be sent by parcel post. Where others are wanted in this way, add for postage as follows: 10c. for 1 lb.; 15c. for 2 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

- ***Agri Pax.** A contact insecticide which controls rose-bugs as well as soft-bodied insects. Per qt., \$1.25; \$4.00 per gal.; 5 gals., \$12.00.
- ***Ant Destroyer (MacGregor's).** For exterminating ants, cockroaches, wood-lice, snails and many other insects. Per ½ lb., 50c.; \$1.00 per lb.; 5 lbs., \$4.75; \$9.00 per 10 lbs.; 25 lbs., \$21.85; \$42.50 per 50 lbs.; 100 lbs., \$80.00.
- ***Antrol.** A complete control system of combating ants, consisting of special glass containers and Antrol syrup. Antrol sets containing 4 containers and one 4-oz. bottle of syrup, \$1.00; Antrol extra containers, 15c. each; Antrol syrup, 4-oz. bottle, 50c.; \$1.00 per pt.; gal., \$4.00.
- ***Aphine.** For destroying aphids, green fly, thrip, red spider, etc. Per ¼ pt., 30c.; 45c. per ½ pt.; pt., 70c.; \$1.15 per qt.; per gal., \$3.25.
- ***Aphis Punk.** A paper that has been thoroughly saturated with nicotine. For use in greenhouses only. Per pkg. of 12 sheets, \$1.00; \$9.50 per case of 12 pkgs.
- ***Aphistrogen.** A complete spray for aphids (plant lice) and for most sucking insects. Per 4 oz., 75c.; \$1.25 per ½ lb.; \$3.50 per 2 lbs.; 12 lbs., \$15.00.
- ***Arsenate of Lead (Coated).** Especially valuable for protecting foliage against the Japanese beetle; covers and sticks like paint. Per lb., 60c.; \$1.10 per 2½ lbs.; 10 lbs., \$3.50; \$8.00 per 25 lbs.; 50 lbs., \$15.00; per 100 lbs., \$25.00.
- ***Arsenate of Lead (Powdered).** Per ½ lb., 30c.; 50c. per lb.; 5 lbs., \$2.25; \$4.00 per 10 lbs.; 25 lbs., \$8.00; \$27.00 per 100 lbs.
- ***Black Leaf 40.** Per 1 oz. bottle, 35c.; \$1.25 per ½ lb.; 2 lbs., \$3.25; \$11.85 per 10 lbs.
- ***Bordo Lead (Powdered).** ½ lb., 25c.; 45c. per lb.; 5 lbs., \$2.00; \$3.50 per 10 lbs.; 25 lbs., \$7.50; 100 lbs., \$25.00.
- ***Bordeaux Mixture (Powder).** 12½% copper mixture, for spraying purposes. Per ½ lb., 25c.; 40c. per lb.; 5 lbs., \$1.75; \$3.00 per 10 lbs.; 25 lbs., \$6.00; \$22.00 per 100 lbs.
- Bug Death.** Largely used instead of Paris Green. Not poisonous to persons. Per lb., 18c.; 45c. per 3 lbs.; 5 lbs., 75c.; \$1.50 per 12½ lbs.; 100 lbs., \$8.75.
- Calcium Casenate.** Used as a spreader to mix with other insecticides. Per 5 lbs., \$1.25; \$2.40 per 10 lbs.; 25 lbs., \$5.00.
- ***Carbolineum.** A germicide and disinfectant for purifying poultry houses, stables, etc. Per gal., \$1.50; \$7.00 per 5 gals.
- ***Copper Solution.** Excellent spray for carnation rust and diseases of the grape, pear, apple, etc. Qt., \$1.50; \$4.00 gal.
- ***Cyanegg.** For generating Hydrocyanic Acid Gas. Do not use on Sweet Peas. Per lb., 75c.; \$3.00 for 5 lbs.
- ***Cyanogas (Calcium Cyanide).** A valuable insecticide for greenhouse fumigation. Per lb., 75c.; \$3.00 per 5 lbs.; 25 lbs., \$10.00; \$30.00 per 100 lbs. Descriptive circular free.
- ***Derrisol.** For the control of plant lice, leaf hopper, green-flies, thrips, red spider, etc. Per ½ lb. bottle, \$1.20; \$2.00 per 1 lb. can; 2 lb. can, \$3.00; \$12.00 per 10 lb. can.
- Evergreen Insecticide.** A non-poisonous insecticide, recommended for killing a wide variety of insects on plants and flowers. Per 1 oz., 35c.; \$1.00 per 6 ozs.; 16 ozs., \$2.00; \$2.50 per qt.; gal., \$13.00; \$50.00 per 5 gals.
- Fish Oil Soap.** An excellent summer spray, where San Jose Scale exists. 25c. per lb.; 5 lbs., \$1.00; \$1.75 per 10 lbs.; 25 lbs., \$3.75; \$6.00 per 50 lbs.; per 100 lbs., \$10.50.
- Fish Oil Soap (Good's Caustic).** Lb., 25c.; \$1.10 per 5 lbs.; 10 lbs., \$1.85; \$3.75 per 25 lbs.; 50 lbs., \$6.00; \$10.50 per 100 lbs.
- Fish Oil Soap (Rosin).** Per 5 lbs., \$1.50; \$2.75 per 10 lbs.; 25 lbs., \$4.50; \$7.50 per 50 lbs.; 100 lbs., \$13.00.
- ***Fungicide (Zenke's).** For various forms of fungous diseases. Per ½ pt., 35c.; 60c. per pt.; qt., \$1.00; \$2.00 per ½ gal.; gal., \$3.50.
- ***Fungtrogen.** Will conquer mildew and control black spot on roses. 75c. per ½ pt.; pt., \$1.25; \$2.00 per qt.; ½ gal., \$3.50; \$6.00 per gal.
- Getz-there Soap.** Ideal for washing palms, etc. 2 lbs., 65c.; \$1.75 for 8 lbs.; 25 lbs., \$5.00.
- Grape Dust.** A powder preparation used for mildew, aphids, black fly and other insects and fungous diseases, principally in greenhouses. Per 5 lbs., \$1.00; \$1.85 per 10 lbs.
- ***Hellebore.** For destroying rose bugs, currant worms, etc. 35c. per ½ lb.; lb., 60c.; \$2.75 per 5 lbs.
- ***Insectrogen.** A complete spray for leaf chewing insects, including caterpillars, rose slug worms and Japanese beetles. Per ½ pt., \$1.00; \$1.75 per pt.; qt., \$2.75; \$4.50 per ½ gal.; gal., \$8.00.
- ***Japanese Beetle Spray "Whiz."** Kills Japanese Beetles; non-poisonous to human beings; may also be used for killing other insects. Dilute 1 part to 15 parts of water. Per qt., \$1.25.
- ***Kerosene Emulsion.** Dilutes 1 part to 20 parts of water. 50c. per pt.; qt., 90c.; \$1.75 per gal.; 5 gals., \$7.50.
- ***Lemon Oil Insecticide.** Effectually destroys mealy bug, scale, thrip and red spider. Per ½ pt., 35c.; 60c. per pt.; qt., \$1.00; \$1.75 per ½ gal.; gal., \$3.00; \$12.00 per 5-gal. keg.
- Lime Sulphur (Dry Powder Form).** Lb., 35c.; \$1.40 per 5 lbs.; 10 lbs., \$2.50; \$4.50 per 25 lbs.; 50 lbs., \$8.00; \$14.00 per 100 lbs.
- Mag-O-Tite.** Protects crops against the ravages of the root maggot and other garden pests. Per lb., 50c.; \$1.50 per 5 lbs. 25 lbs., \$5.00; \$9.00 per 50 lbs.
- ***Melrosine.** An efficient Rose Bug remedy. Per 6 oz., 50c.; \$1.00 per pt.; qt., \$1.75; \$6.00 per gal.
- ***Mo-Lo.** For destroying and driving away moles. Per pkg., 25c.
- ***Nico Fume (Liquid).** For use as a spray or vapor. Per ¼ lb., 85c.; \$2.25 per lb.; 4 lbs., \$6.75; \$12.50 per 8 lbs.
- ***Nico Fume Paper.** A paper treated with nicotine. Per box of 24 sheets, \$1.50; \$5.25 for 144 sheets; 288 sheets, \$9.25.
- ***Nico Fume Fumigating Powder.** For fumigating greenhouses. Per lb. can, \$1.15; \$4.00 for 5 lbs.; 10 lbs., \$7.35.
- ***Nikoteen (30%).** Per 1 oz. bottle, 30c.; 45c. per 1¾ oz. bottle; ½ lb. bottle, \$1.35; \$2.25 per lb.; 4 lbs., \$7.00; \$12.50 per 8 lbs.
- ***Nikoteen (40% solution).** Per 4 lbs., \$7.50; \$14.00 per 8 lbs.
- ***Para Dichlorobenzene.** For peach tree borers. Per 1 lb. can, 65c.; \$2.50 per 5 lb. can; 10 lb. can, \$4.50; \$11.00 per 25 lb. keg; \$33.00 per 100 lb. keg.
- ***Paris Green.** Per ¼ lb., 15c.; 30c. per ½ lb.; lb., 55c.; \$2.50 per 5 lbs.; \$5.00 per 14 lbs.
- ***Pyrethrum Powder.** Valuable as a poison for plant lice, water bugs, roaches, etc.; also the strawberry moth. Per lb., 75c.; \$3.25 per 5 lbs.; 10 lbs., \$6.25.
- ***Pyrox (Bowker's).** A combined insecticide and fungicide. Per lb., 50c.; \$1.75 per 5 lbs.; 10 lbs., \$3.00; \$6.25 per 25 lbs.; 50 lbs., \$10.75; \$15.50 per 100 lbs.; 300 lbs., \$43.50.
- Semesan (Du Bay).** A mercuric disinfectant for the control of many seed, plant and soil diseases. Per 2 ozs., 50c.; \$2.75 per lb.; 5 lbs., \$13.00; \$56.25 per 25 lbs.; 100 lbs., \$220.00.
- ***Shoo Fly.** For keeping flies off cattle and horses; used with a spray or a sponge. Per qt., 55c.; \$1.50 per gal.
- Slug Shot.** The standard remedy for currant worms, rose slugs, cabbage worms, etc. Per 1-lb. carton, 20c.; 60c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per 25 lbs.; 100 lbs., \$11.00; full barrel lots (about 250 lbs.), 10c. per lb.
- ***Snarol.** For the control of cut worms, snails, slugs, etc. Per lb., 50c.; \$1.00 per 3 lbs.; 15 lbs., \$3.75.
- ***Soap Spray (Imp).** An all around insecticide. Per pt., 65c.; \$1.00 per qt.; gal., \$3.00; \$12.00 per 5 gals.; 10 gals., \$22.50.
- ***Sulphate of Copper.** Per lb., 15c.; 65c. per 5 lbs.; 10 lbs., \$1.20; \$2.75 per 25 lbs.; 100 lbs., \$10.00.
- Sulphur.** Per lb., 10c.; 45c. per 5 lbs.; 10 lbs., 85c.; \$2.00 per 25 lbs.; 100 lbs., \$7.50.
- ***Thrip Juice (Hammond's No. 2).** Effective against aphids, red spider, mealy bugs, etc. Per pt., 85c.; \$1.40 per qt.; gal., \$4.25.
- Tobacco Dust (for dusting).** Per 1 lb. can with sifter top, 25c.; 40c. per 5 lbs.; 10 lbs., 60c.; \$1.35 per 25 lbs.; 50 lbs., \$2.50; \$4.75 per 100 lbs.
- Tobacco Dust (for fumigating).** Per lb., 10c.; 45c. per 5 lbs.; 10 lbs., 85c.; \$1.75 per 25 lbs.; 50 lbs., \$3.25; \$6.00 per 100 lbs.
- Tobacco Soap (Sulpho).** Per 3 oz., 15c. (by P. P., 20c.); 25c. per 6 oz. (by P. P., 30c.).
- Tobacco Stems (Fresh).** Per lb., 10c.; 30c. for 5 lbs.; 10 lbs., 50c.; \$1.00 for 25 lbs.; large bales at 2c. per lb.; ½ ton, \$15.00; \$27.50 per ton.
- Tree Tanglefoot.** A paste preparation for painting around the trunks of trees, in the form of a band. Per lb., 60c.; \$2.75 per 5 lbs.; 10 lbs., \$5.25; \$11.00 per 25 lbs.
- ***Volck.** A spray for the garden, nursery and greenhouse. Per ½ pt., 50c.; 75c. per pt.; qt., \$1.00; \$3.00 per gal.; 5 gals., \$12.50; \$24.00 per 10 gals.; 14-gal. drums, \$25.00.
- ***Wilson's O. K. Plant Spray.** Per ½ pt., 50c.; \$1.25 per qt.; gal., \$3.25; \$13.50 for 5 gals.; 10 gals., \$25.00.
- Worm Destroyer (for earth worms).** For destroying worms that infest lawns and putting greens. Per 100-lb. bags, \$4.00; \$18.50 per 500 lbs.; ½ ton, \$32.50; \$60.00 per ton.
- ***X. L. All Insecticide Compound.** An English preparation for spraying, for mealy bug, red spider, etc. Per gal., \$8.00.

All Prices on Fertilizers subject to market changes.

Acid or Rock Phosphate (16%). Apply 1000 lbs. per acre. 5 lbs., 35c.; 65c. per 10 lbs.; 25 lbs., \$1.25; \$3.50 per 200 lbs.; $\frac{1}{2}$ ton, \$13.50; \$25.00 per ton.

Adco. A bacterial food for making artificial manure with leaves, grass cuttings, etc. 25 lb. bag, sufficient to make one half-ton of manure, \$2.00; \$10.50 per 150 lb. bag, sufficient to make 3 tons of manure; 600 lbs., \$42.00; \$145.00 per 2100 lbs.

Ashes, Hard Wood. Apply 1000 lbs. per acre. 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lb. bbl.; $\frac{1}{2}$ ton, \$22.50; ton, \$40.00.

Asparagus Fertilizer. Apply 800 lbs. per acre. 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$5.00 per 200 lbs.; $\frac{1}{2}$ ton, \$22.50; \$40.00 per ton.

Blood (Dried). For indoor culture of flowering plants, like roses, carnations, etc. 5 lbs., 60c.; \$1.00 per 10 lbs.; 25 lbs., \$2.00; \$3.50 per 50 lbs.; 100 lbs., \$6.00; \$11.00 per 200 lbs.

Blood Flour. 5 lbs., 65c.; \$1.10 per 10 lbs.; 25 lbs., \$2.25; \$4.00 per 50 lbs.; 100 lbs., \$7.00; \$13.00 per 200 lbs.

Bone (Coarse Ground). Apply 800 to 1000 lbs. per acre. \$8.00 per 200 lbs.; $\frac{1}{2}$ ton, \$35.00; \$65.00 per ton.

Bone Flour. Apply 600 lbs. per acre. 5 lbs., 50c.; 85c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$8.00 per 200 lbs.; $\frac{1}{2}$ ton, \$35.00; \$65.00 per ton.

Bone Meal (Michell's Special Grade). Apply 800 to 1000 lbs. per acre. 3 lbs., 25c.; 40c. for 5 lbs.; 10 lbs., 65c.; \$1.25 for 25 lbs.; 50 lbs., \$2.25; \$4.00 per 100 lbs.; 200 lbs., \$7.50; \$32.50 per $\frac{1}{2}$ ton; ton, \$60.00.

Carnation Food (Springfield). Invigorates root action of the plants and produces a natural growth. 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.00.

Chrysanthemum Manure (Thomson's Special). Recommended and used by the leading private gardeners of England and America. 28-lb. sack, \$4.00; \$7.00 per 56-lb. sack.

Clay's Fertilizer. For forcing greenhouse plants and vegetables. 28 lbs., \$3.75; \$6.25 per 56 lbs.; 112 lbs., \$12.00.

Cotton Seed Meal. Apply 800 lbs. per acre. Excellent for use as a grass and grain fertilizer. 5 lbs., 50c.; 85c. for 10 lbs.; 25 lbs., \$2.00; \$3.50 for 50 lbs.; 100 lbs., \$6.00; \$11.00 per 200 lbs.; $\frac{1}{2}$ ton, \$50.00; \$90.00 per ton.

Cow or Cattle Manure (Shredded). Apply 1000 lbs. per acre. 5 lbs., 45c.; 70c. for 10 lbs.; 25 lbs., \$1.25; \$2.00 for 50 lbs.; \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per $\frac{1}{2}$ ton; ton, \$60.00.

Cow or Cattle Manure (Pulverized). \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per $\frac{1}{2}$ ton; ton, \$60.00.

Ferogen. Summer ground dressing; reinforces any manure fertilizers. Per lb., 75c.; \$1.25 per 2 lbs.; 5 lbs., \$2.75; \$4.75 per 10 lbs.; 25 lbs., \$11.00; \$40.00 per 100 lbs.

Floranid. A concentrated organic nitrogen fertilizer for vegetables, flowers, shrubs, lawns, etc. Per lb., 50c.; \$5.00 per 25 lbs.; 50 lbs., \$9.75.

Horn Shavings. Used principally for mixing in potting soil; especially valuable in chrysanthemum growing. 5 lbs., 70c.; \$1.25 for 10 lbs.; 25 lbs., \$2.50; \$4.00 for 50 lbs.; 100 lbs., \$7.50.

Hortobacco (Michell's). A complete combined fertilizer and insecticide. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$13.00 per 500 lbs.; $\frac{1}{2}$ ton, \$26.00; \$50.00 per ton.

Humus. 5 lbs., 35c.; 60c. for 10 lbs.; 25 lbs., 85c.; \$1.35 per 50 lbs.; 100 lbs., \$2.25; \$10.00 per 500 lbs.; $\frac{1}{2}$ ton, \$15.00; \$25.00 per ton.

Kainit (Potash Salts). Apply 800 to 1000 lbs. per acre. Excellent for top dressing asparagus beds, etc. 5 lbs., 30c.; 50c. per 10 lbs.; 25 lbs., 90c.; \$1.50 per 100 lbs.; 200 lbs., \$2.75; \$12.00 per $\frac{1}{2}$ ton; ton, \$22.00.

Lawn Dressing and Fertilizer (Michell's). Apply 1000 lbs. per acre. Highly desirable for Fairways and Putting Greens. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.00; \$1.75 per 50 lbs.; 100 lbs., \$3.00; \$27.50 per $\frac{1}{2}$ ton; ton, \$50.00.

Lawn Sand. For destroying weeds in the lawn without injury to the grass. $3\frac{1}{2}$ lb. tin, 75c.; \$1.35 for 7 lbs.; 14 lbs., \$2.50; \$4.00 per 28 lbs.; 56 lbs., \$6.50; \$12.50 per 112 lbs.

Lime (Hydrated or Powdered). Apply one ton per acre. 50c. per 10 lb. box; 50 lbs., \$1.10; \$2.00 per 100 lbs.; 500 lbs., \$9.00; \$16.00 per $\frac{1}{2}$ ton; ton, \$30.00.

Limestone (Pulverized). Apply one ton per acre. \$2.00 per 100 lbs.; 500 lbs., \$8.50; \$15.00 per $\frac{1}{2}$ ton; ton, \$25.00.

Mulford Culture. For inoculating Beans, Peas and Sweet Peas, garden size, 25c. For Clovers $\frac{1}{2}$ bu. size, 60c.; 1 bu. size, \$1.00; $2\frac{1}{2}$ bu. size, \$2.25; 5 bu. size, \$4.00. For Cow Peas, Soy Beans, Canada Peas, Vetch, Beans, Peas and Sweet peas, 1 bu. size, 60c.; 2 bu. size, \$1.00; 5 bu. size, \$2.25; 10 bu. size, \$4.00.

If small quantities of Fertilizers listed are wanted by parcel post, please add for postage as follows: 15c. for 3 lbs.; 20c. for 5 lbs.; 30c. for 10 lbs.

Mum Manure (Smith's). Give your plants a quick start by using this manure. A perfect food for Mums and other flowers. Per 50 lbs., \$5.50; \$10.00 per 100 lbs.

Muriate of Potash. Apply 100 to 150 lbs. per acre, usually with other fertilizers. Analysis equal to 50 per cent actual potash. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 for 50 lbs.; 100 lbs., \$4.00; \$7.50 for 200 lbs.; $\frac{1}{2}$ ton, \$33.00; \$65.00 per ton.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. 5 lbs., 50c.; 90c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$5.00; \$9.00 per 200 lbs.; $\frac{1}{2}$ ton, \$42.50; \$80.00 per ton.

Phosphate (Michell's High Grade). Apply 800 to 1000 lbs. per acre broadcast. 5 lbs., 30c.; 55c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.50; \$6.00 per 200 lbs.; $\frac{1}{2}$ ton, \$26.50; \$50.00 per ton.

Phosphate for Corn. Apply 800 lbs. per acre. \$6.00 per 200 lbs.; $\frac{1}{2}$ ton, \$25.00; \$45.00 per ton.

Plantabbs. An odorless plant food for all plants in the house or garden. Per pkg. of 30 tablets, 25c.; 50c. for 75 tablets; 200 tablets, \$1.00 (by P. P., \$1.10); \$3.50 per 1000 tablets (by P. P., \$3.65).

Plant Food (Michell's). A highly concentrated chemical fertilizer for house, garden or conservatory. Analysis: Nitrogen, $2\frac{1}{2}\%$; available phosphoric acid, 7%; potash, 2%. Per 5 oz. pkg., 20c. (by P. P., 25c.); 30c. per 12 oz. pkg. (by P. P., 40c.).

Plant Life (Zenke's). A liquid plant food, tonic and fertilizer. Per 8 oz., 30c. (by parcel post, 40c.); \$3.75 per gal.

Rose Food (Springfield). Rich in fertilizing elements for roses. 10 lbs., \$1.25; \$2.25 per 25 lbs.; 100 lbs., \$6.50.

Sacco. A complete high grade fertilizer for lawn and garden use. 10 lbs., 25c.; 50c. per 5 lbs.; 10 lbs., 85c.; \$1.75 per 25 lbs.; 50 lbs., \$3.00; \$5.00 per 100 lbs.; $\frac{1}{2}$ ton, \$47.50; \$90.00 per ton.

Salt. For asparagus beds. Apply 800 lbs. per acre in early spring. 25 lbs. for 75c.; \$1.25 for 50 lbs.; \$2.00 per 100 lbs.; 200 lbs., \$3.50; \$16.00 per $\frac{1}{2}$ ton; ton, \$30.00.

Sheep Manure (Wizard Brand). Apply 1000 lbs. per acre. For garden, lawn or greenhouse use. 3 lbs., 30c.; 45c. per 5 lbs.; 10 lbs., 70c.; \$1.25 per 25 lbs.; 50 lbs., \$2.00; \$3.75 per 100 lbs.; 500 lbs., \$18.00; \$33.00 per $\frac{1}{2}$ ton; ton, \$60.00.

Soot (Imported Scotch). 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$2.00; \$6.00 per 112 lbs.

Stim-U-Plant. A plant food in tablet form. Per pkg. of 30 tablets, 25c. (by P. P., 30c.); 75c. per pkg. of 100 tablets (by P. P., 85c.); 1000 tablets, \$3.50 (by P. P., \$3.65).

Sulphate of Ammonia. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. Analysis equal to 25% of ammonia. 5 lbs., 75c.; \$1.25 per 10 lbs.; 25 lbs., \$1.75; \$3.00 per 50 lbs.; 100 lbs., \$5.00; \$9.00 per 200 lbs.

Sulphate of Potash. Apply 100 to 125 lbs. per acre, usually with other fertilizers. 5 lbs., 40c.; 70c. per 10 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; 100 lbs., \$4.50; \$8.00 per 200 lbs.

Tankage. This is usually applied to plants such as roses, etc., under glass. 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.

Terogen. An autumn and winter ground dressing for the rose garden. 1 lb. tin, 75c.; \$1.25 per 2 lbs.; 5 lbs., \$2.75; \$4.75 per 10 lbs.; 25 lbs., \$11.00; \$40.00 per 100 lbs.

Tobacco Stems. Per lb., 10c.; 30c. per 5 lbs.; 10 lbs., 50c.; \$1.00 for 25 lbs.; large bales at 2c. per lb.; per $\frac{1}{2}$ ton, \$15.00; \$27.50 per ton.

Tree Food, Evergreen (Michell's). A wonderful fertilizer for fruit and shade trees; contains the three necessary elements to promote vigorous growth. Per 25 lbs., \$1.75; \$3.25 per 50 lbs.; 100 lbs., \$6.00; \$25.00 per 500 lbs.; $\frac{1}{2}$ ton, \$40.00; \$75.00 per ton.

Vigoro. Especially adapted for the lawn and vegetable garden. 5 lbs., 75c.; \$1.75 per 25 lbs.; 50 lbs., \$3.25; \$5.50 per 100 lbs.

Wheat Fertilizer. For grass and grain crops. Apply 800 lbs. per acre. \$5.25 per 200 lbs.; $\frac{1}{2}$ ton, \$23.75; \$45.00 per ton.

Wonder Worker Fertilizer. A high grade animal base fertilizer for growing all vegetable crops. 100 lbs., \$5.50; \$10.00 per 200 lbs.; 500 lbs., \$24.00; \$42.50 per $\frac{1}{2}$ ton; ton, \$70.00.

MICHELL'S FLOWER POTS, TUBS, ETC.

Fern Dish
Liner

Earthen
Fern Pan

Cedar Tub

Keystone Tub

Earthen
Flower Pot

Azalea Pot

Earthen
Bulb Pan

Earthenware
Saucer

Krick's Pot
Hanger

Eureka Pot
Hanger

CEDAR TUBS

Equipped with Strong Iron Handles

These are made by hand, of the very best white cedar, painted green, bound with black iron hoops.

No.	Inside Diam.	Each
No. 0	24 3/4 in.	\$11.50
No. 1	23 3/8 "	10.50
No. 2	21 3/8 "	9.50
No. 3	18 1/4 "	7.50
No. 4	16 1/2 "	6.50
No. 5	14 7/8 "	5.75
No. 6	12 7/8 "	5.00
No. 7	11 3/4 "	4.25
No. 8	10 1/4 "	3.75

MICHELL'S KEYSTONE PLANT TUBS

Made of white cedar, painted green and bound with strong electric welded wire hoops, which do not rust. Handles are sold separately at 25c. per pair, not attached to tub.

No.	Inside Diam.	Depth	Each	By P.P.
1	6 in.	6 in.	\$0.75	\$0.90
2	7 "	7 "	.80	.95
3	8 "	8 "	.85	1.00
4	9 "	9 "	.90	1.05
5	10 "	9 "	.95	1.10
6	11 "	10 "	1.15	1.35
7	12 "	11 "	1.30	1.50
8	13 "	12 "	1.75	2.00
9	14 "	13 "	1.85	2.10
10	15 "	14 "	2.25	2.50
11	16 "	15 "	2.35	2.65
12	17 "	16 "	2.75	3.10
13	18 "	17 "	3.25	3.75
14	19 "	18 "	4.25	4.75

EARTHEN FLOWER POTS

Height and Width inside	Each	Doz.	100	1000
1 inch	\$0.02	\$0.20	\$1.35	\$12.15
2 "	.03	.25	1.15	10.15
2 1/4 "	.04	.30	1.20	11.50
2 1/2 "	.05	.35	1.50	13.50
3 "	.06	.40	1.95	17.55
3 1/2 "	.06	.45	2.40	21.60
4 "	.07	.50	3.00	27.00
4 1/2 "	.08	.60	4.05	36.45
5 "	.10	.75	5.40	48.60
5 1/2 "	.12	1.00	6.75	60.75
6 "	.12	1.20	8.10	72.90
7 "	.20	2.00	13.50	
8 "	.25	2.75	19.50	
9 "	.35	4.00	30.00	
10 "	.50	5.50	40.50	
12 "	1.00	11.00	82.50	
14 "	1.50	17.50	135.00	

SEED PANS (Earthenware)

	Each	Doz.
6 inches square	\$0.83	\$9.00
8 "	1.11	12.06
10 "	1.38	15.12
12 "	1.65	18.00

CUT FLOWER VASES

(Galvanized Iron)

No.	Top Diam.	Height	Bottom Diam.	Each
65	7 1/2 in.	8 in.	6 1/2 in.	\$0.65
66	9 "	10 "	7 1/2 "	.80
67	9 "	11 1/2 "	7 1/2 "	.90
68	9 "	12 1/2 "	7 1/2 "	1.10
69	9 "	18 "	7 1/2 "	1.30
70	9 "	24 "	7 1/2 "	1.75
253	5 "	10 "	3 3/4 "	.55
254	5 1/2 "	11 "	4 1/2 "	.65
255	6 1/2 "	12 "	5 1/2 "	.80
257	6 1/2 "	15 "	4 1/2 "	1.00

AZALEA POTS

Diam.	Depth	Each	Doz.	100
5 in.	4 1/2 in.	\$0.10	\$0.75	\$5.40
6 "	5 "	.12	1.20	8.10
7 "	6 "	.20	2.00	13.50
8 "	7 "	.25	2.75	19.50
9 "	7 1/2 "	.35	4.00	30.00
10 "	8 "	.50	5.50	40.50
12 "	10 "	1.00	11.00	82.50

EARTHEN BULB PANS

	Each	Doz.	100
6 inches diam.	\$0.12	\$1.20	\$8.10
7 "	.20	2.00	13.50
8 "	.25	2.75	19.50
9 "	.35	4.00	30.00
10 "	.50	5.50	40.50
12 "	1.00	11.00	82.50
14 "	1.50	17.50	135.00

PAPER FLOWER POTS

Ins.	Doz.	P.P.	per doz.	100	P.P.	per 100	1000
2 1/4	\$0.12	\$0.17	\$0.50	\$0.60	\$4.45		
2 1/2	.15	.20	.60	.70	5.15		
3	.18	.23	.80	.95	7.05		
3 1/2	.20	.25	1.00	1.15	9.15		
4	.25	.35	1.30	1.50	11.40		
5	.30	.40	2.00	2.25	17.75		
6	.45	.55	2.70	3.00	22.00		

FERN DISH LINERS

Very shallow, for inside of fancy silver or porcelain ferneries.

Width	Height	Each	Doz.	100
7 in.	1 1/8 in.	\$0.22	\$2.16	\$14.40

EARTHEN FERN PANS

Width	Height	Each	Doz.	100
4 in.	1 1/8 in.	\$0.06	\$0.65	\$4.50
4 3/4 "	2 1/8 "	.08	.90	6.00
5 1/2 "	2 1/4 "	.10	1.10	7.50
6 1/4 "	2 1/2 "	.12	1.25	9.00
7 "	2 3/8 "	.15	1.50	10.50
8 "	3 3/8 "	.20	2.00	15.00
9 "	3 1/4 "	.25	2.50	18.00

Note—Earthenware cannot be packed for shipment by Parcel Post.

EUREKA POT HANGERS

15c. each; doz., \$1.50 (by parcel post, \$1.70); \$10.00 per 100.

KRICK POT HANGERS

No.	Each	Doz.	P. P.
No. 1	\$0.07	\$0.60	\$0.65
No. 2	.08	.70	.75
No. 3	.09	.80	.85

EARTHENWARE SAUCERS

	Each	Doz.	100
4 inches	\$0.03	\$0.30	\$2.25
5 "	.04	.40	3.00
6 "	.06	.65	4.50
7 "	.08	.80	6.00
8 "	.10	1.10	8.25
9 "	.15	1.50	11.25
10 "	.20	1.75	13.50
11 "	.25	2.25	16.50
12 "	.30	2.75	20.25
14 "	.40	4.50	33.75

RUBBER SAUCERS

Durable and waterproof.

Size	Each	P. P.	Doz.
4 -inch	\$0.20	\$0.25	\$2.25
4 1/2 "	.25	.30	2.75
6 "	.30	.35	3.25
6 1/2 "	.35	.45	4.00
7 1/2 "	.40	.50	4.75
9 "	.50	.60	5.75
10 "	.70	.80	8.25
12 "	.85	1.00	10.00

WOOD FIBRE SAUCERS

Extremely desirable on account of being absolutely waterproof.

	Each	P. P.	Doz.
5 1/2 inches	\$0.30	\$0.35	\$3.00
6 1/4 "	.40	.45	4.50
8 "	.50	.55	5.50
10 "	.60	.70	6.50
12 "	.85	.95	9.00
14 "	1.50	1.65	17.00
16 "	1.75	1.90	19.00
18 "	2.00	2.15	22.00

MICHELL'S WEED KILLER

Positively destroys every kind of weed and vegetation wherever applied.

One application is usually required yearly; add 40 gallons of water to one gallon of weed killer, then sprinkle the solution upon the vegetation you wish destroyed.

One gallon will cover 150 sq. yds.; can be applied any time. It will do better work with less labor than the old way.

THIS MAKES THE DIFFERENCE.

Just the thing for driveways, clay tennis courts, baseball diamonds, drives and walks where you want no weeds.

Weed Killer cannot be used in the garden, flower beds or on the lawn where you want to grow plants and grass.

Qt.....	\$0.55	5 gals.....	\$6.75
1/2 gal.....	.90	30 gals.....	33.00
Gal.....	1.75	50 gals.....	50.00

Weed Killer is not mailable.

CLIMAX LAWN SAND

Kills Weeds in the Lawn without Injury to the Grass

A combination of finely ground chemicals, which, when sprinkled over the grass, will destroy Moss, Chickweed, Plantains, Dandelion, and all other weeds on Lawns, Tennis Courts, Golf Greens, etc., at the same time promoting the growth of the finer grasses. It may be applied any time during the growing season of the year. The lawn must be absolutely dry. Ten to twelve a. m. during the months of April, May and October, nine to twelve a. m. during June, July, August and September are the best hours for application. Only apply in fine weather when the temperature is fairly high and when no rain appears likely for a day or two. **This is most important.** It acts as a powerful fertilizer for grasses if applied as a top-dressing in the early spring. For top dressing as a fertilizer apply 1/4 ton per acre.

Quantity Required as a Weed Destroyer

		Price	By P.P.
3 1/2 lbs. will dress	150 square feet.....	\$0.75	\$0.90
7 lbs. will dress	250 square feet.....	1.35	1.60
14 lbs. will dress	500 square feet.....	2.50	2.90
28 lbs. will dress	1000 square feet.....	4.00	By express
56 lbs. will dress	2000 square feet.....	6.50	or freight
112 lbs. will dress	4000 square feet.....	12.50	collect.

Antrol

The National Ant Control

ANTS DESTROYED

New Method "Gets"

Them at Their Source—

Safe, Permanent, Effective

The Antrol system is adapted to any size house or garden and quickly destroys all species of sweet eating ants. It is composed of small glass containers and a special formula of syrup. The containers are partially filled with syrup and placed about the outside edges of the house or along "ant" trails in the garden if the infestation occurs there. The ants smell the syrup, eat it and then transmit its mild poison to the queen in the nest. Soon the entire ant colony is destroyed!

The complete system should cover every 15 feet around the outside of the house or "ant" trails in the garden. Once installed permanent, effective and safe protection is insured from these annoying pests. Prices, Antrol sets containing 4 containers and 1 4-oz. bottle of syrup, \$1.00. Antrol extra containers (each), 15c. Antrol syrup, 4-oz. bottle, 50c.; \$1.00 per pt.; gal., \$4.00.

MICHELL'S IMPROVED GRAPE BAGS

Thousands of bunches of grapes are wasted annually because they are not protected against the ravages of insects, birds, etc. Michell's Improved Grape Bags are economical, easily attached and last a season. The fruit ripens just as readily in them as it does in the open. The bags should be attached when the grapes are the size of a pea, prior to which it is suggested that they be sprayed (even though not affected) against blight or fungus; the bags should be left attached until the fruit is ready to harvest.

		P.Post per 100	1000
2 lb. size.....	\$0.60	\$0.70	\$5.00
3 lb. size.....	.70	.80	5.75
4 lb. size.....	.75	.90	6.50

HENRY F. MICHELL CO., 518-516 MARKET ST., PHILADELPHIA, PA.