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# GRIFFITH and TURNER Co.

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AGRICULTURAL AND BOTANICAL  
INVESTIGATION

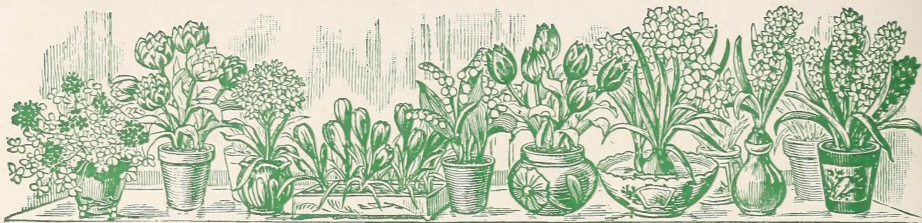
205 TO 213  
N. PACA ST.  
BALTIMORE.



*Branch Store*  
*116, 118 Light St.*

## BULBS AND SEEDS

*Autumn*  
1900

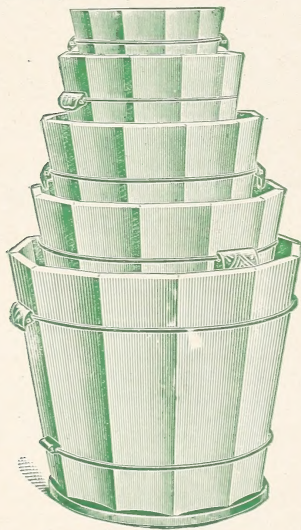


**H**AVING been in constant communication with the leading growers in Holland, France, Bermuda and Japan with regard to the condition of the Bulb crop, we are encouraged to state that our supply this year will equal if not exceed in excellence and quality that of any previous season. This is specially true of Dutch Bulbs, which suffered the past two years from late frosts, but reports from our growers in Holland state that injury from that source last spring was very slight.

In selecting varieties from our own direct importation, our early customers are always sure of the best results. Order early, as you get the stock at its best, and also have the advantage of early planting.

**Bulbs Planted** for forcing purposes late in the season are not as satisfactory to the grower as when planted early, and the grower is oftentimes inclined to find fault with the stock.

To those who are interested in Chickens, Ducks, &c., we invite attention to our full line of Poultry Supplies—Call and inspect our stock before purchasing, and you will be convinced we have both quantity and quality.



## U.S. FLOWER TUBS

Cypress, Painted Green; Iron Feet and Iron Bound.

No. 1—13	x11	.....each	\$ 75
No. 2—14½	x13	.....	“ 1 25
No. 3—16	x15	.....	“ 1 75
No. 4—20	x18	.....	“ 2 25
No. 5—24	x21	.....	“ 2 75



## COLUMBIA PLANT TUBS.

Made of Cypress. Never decay or fall apart.

Natural varnish finish on the wood, or if wanted can finish them in oil paint, but to order only.

12 in. diameter by 11 in. high	.....each	\$1 00
15 in. “ 14 in. “	.....	“ 1 50
18 in. “ 16½ in. “	.....	“ 2 00
21 in. “ 18½ in. “	.....	“ 2 50
24 in. “ 20½ in. “	.....	“ 3 00

## How We Forward Bulbs and Plants.

ALL BULBS are mailed free at the price named in the Catalogue, except when otherwise noted.

PLANTS should be sent by express whenever possible. Of course, in places where there is no Express Office, plants have to be sent by mail.

WE CANNOT, however, send Potted Strawberry Plants by mail.

REMITTANCES.—Remit by Draft, postal money order or registered letter.

ORDERS from unknown correspondents must be accompanied with the cash.

TO FLORISTS AND GARDENERS WISHING TO PURCHASE IN LARGE QUANTITIES WE WILL BE PLEASED TO MAKE SPECIAL QUOTATIONS.

**GRIFFITH & TURNER CO.** 205, 207 & 209 N. PACA ST. Baltimore, Md.

BRANCH HOUSE, 116-118 LIGHT STREET, BALTIMORE.

# CULTIVATION.



## HOW TO CULTIVATE BULBS.

ANY good garden soil, well pulverized, is suitable, but good sandy loam is preferable. A dressing of fine bone meal will be found very beneficial. Plant the large bulbs about four inches below the surface, the smaller bulbs not so deep. The usual time for planting is in October or November, but any time during the winter will answer, if the surface only is frozen. After the bulbs are planted, if hard, deep frosts set in, cover with a light litter that may be raked off in the Spring. The bulbs will then shoot and flower without further trouble. If early Spring should prove dry, water well. The arrangement of the bulbs in the beds is much a

matter of taste and situation. They may be planted in rows, in masses, in circles, or half circles. Each color by itself, or divided, or mixed. No matter how arranged, they will always prove interesting and beautiful.

After they flower and die down, the bulbs may be allowed to remain in the ground to flower the next season, or if beds are required for other plants may be taken up, soaked in water for about twelve hours, then dried and laid away for replanting. Bulbs are so reasonable in price that it does not pay to keep the old ones, especially as the flowers of the new ones are far superior to the old.

## Culture of Bulbs in Pots or Boxes.

Pots for single bulbs should be twice the diameter of the bulb. The same proportion of room should be observed when planting in boxes or in pots holding more than one bulb. The boxes or pots should have proper drainage, so that no water will lie in the bottom. The soil used should be good sandy loam, mixed with bone meal. After planting, place the boxes or pots in a dark, cool place for three weeks, until the roots are well started, then gradually bring them to the full light.

## To Grow Hyacinths in Glasses.

Fill the glass with water. Place the bulb in the glass with the bottom touching the water. Place the glass or glasses in a dark, cool place for about three weeks, or until the roots are three or four inches in length and the flower stem one inch high. After they are brought out and acclimated, the more sunlight they get the better.

As the water evaporates it must be renewed and changed as often as it becomes discolored or impure. When the flower bud begins to swell, the water may be brought higher up on the bulb. The temperature should be as even as possible. A few drops of hartshorn in the water will help the bloom.



## Roman Hyacinths

When ordering by mail, add 15c. per dozen to the price for postage.

A charming class of hyacinths, producing graceful flowers of great beauty and fragrance. This very valuable variety, if planted early in September and gently forced will bloom in November, or their flowering may be retarded till Christmas by keeping them in a cool place. They force well in the house.

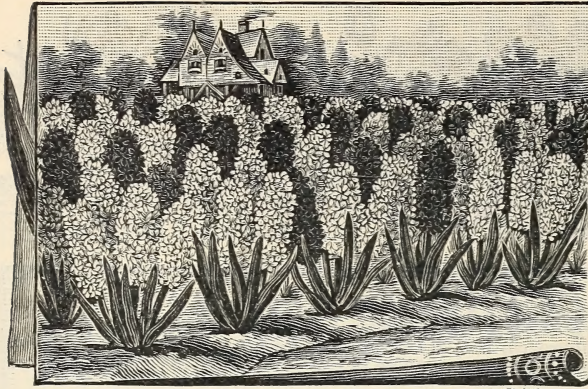
The best effect is produced by planting three to five bulbs in one medium sized pot; then keep in a cool, dark place till well filled with roots, when they may be rapidly developed by exposure to light and heat. The blue and rose Roman hyacinths flower a few days later than the white.

**White Roman**, 12 x 15, large size, pure waxy white bells, of great beauty and fragrance; 5c. each, 35c. per doz., \$2.00 per 100, \$16.50 M.

**White Roman**, 11 x 12, medium size bulbs; 30c. per doz., \$1.75 per 100.

**Single Rose**, a charming color, two to three weeks later than the White Roman; 5c. each, 40c. per doz., \$2.00 per 100.

**Single Blue**, a good contrast to the above; 5c. each, 40c. per doz., \$2.00 per 100.



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ABLANS.

# Hyacinths

When ordering by mail, add 15c. per dozen to the price for postage.

Among hardy bulbs, the Hyacinth deservedly stands foremost; it is not only a general favorite for the garden, but is exceedingly popular as a winter flower, from the facility with which it may be forced into bloom, either in pots or glasses. The named varieties of Dutch Hyacinths are becoming popular for bedding purposes, producing a uniform mass of color and regularity in height. They are especially recommended for parlor or greenhouse culture in pots, boxes, etc.

## First Size Named Hyacinths.

(Postage 15 cents per dozen extra when ordered by mail.)

### SINGLE RED ROSE.

	Each.	Per Doz.
<b>Robt. Steiger</b> , deep red, bulb-large and well-shaped, compact truss	10	\$0 85
<b>Madame Hodson</b> , rose striped compact spike	10	90
<b>Gertrude</b> , fine red, large, compact truss. A splendid variety for bedding, as it stands very erect; also first-class for forcing	10	85
<b>Gigantea</b> , rose and blush, large flowers; one of the best pink varieties; fine for potting and bedding purposes	10	1 00
<b>Lord Macaulay</b> , very fine, bright red, with white center; a very attractive variety, with large compact truss	10	1 00
<b>Queen Victoria</b> , Alexandria, deep crimson, nice	10	90
<b>Maria Catharina</b> , fine, deep crimson, good truss	10	90

### SINGLE WHITE.

<b>Alba Superbissima</b> , a fine, pure, white, excellent, large, handsome spike	10	1 15
<b>Baroness Von Thuyll</b> , snow white, compact truss; a splendid variety for early forcing	12	1 25
<b>Blanchard</b> , large, pure white	12	1 25
<b>Voltaire</b> , creamy white, fine spike, large bells	10	1 00
<b>La Grandesse</b> .—This is one of the finest pure whites yet introduced; it produces a grand compact spike of bloom and very large bells	15	1 40
<b>Madame Von der Hoop</b> , pure white, very large bells. This is one of the best whites for pots and bedding, and is also a splendid variety for cutting	12	1 15

### SINGLE BLUE.

<b>Baron Von Thuyll</b> , deep blue, very large, compact truss of bloom; fine for early forcing	10	1 00
<b>Charles Dickens</b> , light blue, very large compact truss. This is undoubtedly a first-class bedding and potting variety	10	1 00
<b>Czar Peter</b> , light porcelain blue, large spike. This is one of the finest light porcelain blues; large and well-shaped bulbs	15	1 40

### SINGLE BLUE—Cont'd.

	Each.	Per Doz.
<b>Grand Maitre</b> , deep porcelain blue, very large truss and bulb	10	\$1 00
<b>Grand Lilas</b> , porcelain blue, large truss, very fine	15	1 15
<b>King of the Blues</b> , very fine deep blue. This is the finest of the deep blue varieties; very broad spike and large bells	10	90
<b>Marie</b> , very deep blue, enormous spike and bulb	10	90

### SINGLE YELLOW.

<b>Hermann</b> , orange yellow, large bell	10	1 15
<b>La Pluie d'Or</b> , pale yellow, good truss, late	10	1 00

### DOUBLE WHITE.

<b>La Virginite</b> , pale blush, good bells, fine spike	10	1 00
<b>Bouquet Royal</b> , pure white, yellow center, very double	10	1 00

### DOUBLE RED.

<b>Czar Nicholas</b> , delicate light pink	10	1 00
<b>Groot Voorst</b> , creamy blush, large bells, fine truss	10	1 00

### DOUBLE BLUE.

<b>Blocksburg</b> , light blue, marbled; extra large bells	10	1 00
<b>Gcn. Antink</b> , violet blue, large truss, extra	10	1 00

One bulb each of any twelve varieties above, all separately named, mailed free for \$1.25.

### DUTCH ROMAN HYACINTHS.

	Per doz.	Per 100
<b>Red Shades</b> , our selection	40	2 50
<b>Pink</b> , our selection	40	2 50
<b>White</b> , our selection	40	3 00
<b>Light Blue</b> , our selection	40	2 50
<b>Deep Blue</b> , our selection	40	2 50

Postage 10 cents per dozen extra.

# HYACINTHS

When ordering by mail, add 15c. per dozen to the price for postage.



## Second Size Named Hyacinths.

In different varieties and shades, assorted,  
8c. each, 65c. doz., \$4.75 per 100.

THE bulbs offered in this class are often sold under the name of First Size, and in comparing prices please bear this in mind. While they will not produce as large and full spikes as the First Size, they will, nevertheless, give good satisfaction, and are extremely good for forcing. They will also make a fine show when planted out in borders or in parks, being far superior to the Mixed Hyacinths.

### SINGLE RED.

	Each.	Per doz.
Gertrude, fine, large, compact truss....	8	\$0 65
Madame Hodson, rose striped.....	8	65
Gigantea, pink.....	8	80
Lord Macaulay.....	8	75

### SINGLE WHITE,

Alba Superbissima.....	10	1 00
Madame Von der Hoop.....	10	1 00
Voltaire.....	8	75

### SINGLE BLUE—2d Size.

	Each.	Per doz.
Charles Dickens.....	8	75
King of Blue.....	8	75
Grand Maitre.....	8	75
Grand Lilas.....	8	75

## Mixed Sorts



Double Hyacinth.



Single Hyacinth.

THESE are carefully selected, well-ripened bulbs, comprising different shades of the various colors that will produce fine blooms if properly treated they will do well in pots, but are chiefly used for outdoor culture; not to be confounded with the cheap mixtures sometimes offered for outdoor planting.

### SINGLE SORTS.

	Per doz. by mail.	Per 100.
White, all shades.....	\$0 60	\$0 75
Pure white.....	60	75
Blue, dark.....	60	75
Blue, light.....	60	75
Red, all shades.....	60	75
Red, light colors.....	60	75
Yellow.....	60	75
Mixed, all colors.....	60	75

### DOUBLE SORTS.

White, all shades.....	60	75	4 25
Pure white.....	60	75	4 25
Blue, dark.....	60	75	4 25
Blue, light.....	60	75	4 25
Blue, all shades.....	60	75	4 25
Red and Rose.....	60	75	4 25
Red, all shades.....	60	75	4 25
Yellow.....	70	85	4 75
Mixed, all colors.....	60	75	4 00

# TULIPS

FOR FORCING AND OPEN GROUND.

There is an increasing demand for Tulips, especially La Reine, Keizerkroon, Yellow Prince, Tournesol, and Chrysolora, and florists have made money out of them.



Height in inches.		Per doz.	Per 100.
B 9	<b>Duchess de Parma</b> , bronze, orange border, very large fine flower.....	15	\$ 75
B 7	<b>Jagt van Delft</b> , fine white.....	15	1 00
B 10	<b>Keizerkroon</b> , deep crimson, with broad orange-yellow margin, large and exceedingly effective.....	25	1 25
B 7	<b>La Reine</b> (Queen Victoria), the best white Tulip known.....	20	1 25
B 7	<b>L'Immaculee</b> , pure white, yellow base, very early.....	20	1 00
A 8	<b>Pottebakker</b> , yellow.....	30	1 50
A 8	<b>Pottebakker</b> , scarlet.....	20	1 10
A 8	<b>Pottebakker</b> , white.....	25	1 35
B 8	<b>Rosa Mundi</b> , rose and white.....	20	1 00
B 7	<b>Standard Royal Silver</b> , white and crimson.....	20	1 25
B 7	<b>Yellow Prince</b> , sweet scented.....	25	1 40

## Early Single Duc van Thol Tulips

VERY EARLY AND ESPECIALLY VALUABLE FOR FORCING OR POT CULTURE.

	Per doz.	Per 100.
<b>White</b> .....	25	\$1 25
<b>Rose</b> .....	25	1 25
<b>Scarlet</b> .....	15	1 00
<b>Crimson</b> .....	15	90
<b>Yellow</b> .....	30	1 75
<b>Red and Yellow Mixed</b> .....	20	90

## Mixed Tulips.

**Single Early**, made up from named sorts, proper proportions, of bright colors, all blooming together and of uniform heights. Finest mixed, 15c. per dozen, 90c. per 100, \$7.00 per 1,000.

**Single Early**, good mixed, 15c. per dozen, 75c. per 100, \$6.00 per 1,000.

Add 5c. per dozen for Tulips when to be sent by mail.

THE letters A, B and C indicate earliness of blooming. Those marked A are earliest, B next, and then C. L stands for late.

We have given special attention to the selection of our Tulips, and our collection is unusually fine, embracing the choicest leading varieties. For early forcing the Duc van Thol and early single sorts are best. They should be started in September, and treated the same as Hyacinths. Early in November they may be removed into heat. The greater part ought to be potted from the middle of September to the end of October. For outdoor planting they should be set three to four inches deep, and four to six inches apart, according to the size of the bulb. A few bulbs planted here and there produce but little effect, but when planted in masses, or in small groups, they become at once brilliant and grand, and surpass in variety of coloring and picturesque effect almost any other flower.

## Single Early Tulips

Height in inches.		Per doz.	Per 100.
B 7	<b>Artus</b> , scarlet, well-shaped flower, fine for forcing or bedding.....	15	\$ 75
B 7	<b>Belle Alliance</b> —(Waterloo) bright scarlet large bulb.....	20	1 00
B 7	<b>B-zard Verdict</b> , large golden yellow, striped and feathered crimson ..	15	85
A 8	<b>Janary Bird</b> , clear, rich golden yellow.....	25	1 50
	<b>Cardinal's Hat</b> , dark red.....	15	85
B 7	<b>Chrysolora</b> , golden yellow, large and attractive.....	25	1 40
	<b>Cottage Maid</b> , carmine, pink centre of petals feathered white, base yellow, a charming variety.....	25	1 40
C 9	<b>Couleur de Cardinal</b> , brilliant crimson, splendid for beds.....	20	1 25
C 9	<b>Couleur Ponceau</b> , rosy crimson, large white base.....	15	75
B 7	<b>Crimson King</b> , crimson, a fine bedding tulip.....	15	75







**A BED OF 50 EARLY  
LARGE FLOWERING  
TULIPS**  
FOR \$1.00 POST PAID.

ONE HUNDRED SELECT MIXED  
SINGLE OR DOUBLE  
TULIPS  
FOR SEVENTY-FIVE CENTS,  
SENT BY EXPRESS.

## DOUBLE TULIPS.

Double Tulips have massive flowers of brilliant and varied colors, shades and markings, and, being double, the flowers last much longer in bloom than single varieties, and in consequence, when singles and doubles are planted in conjunction, the "time of the Tulips" is greatly prolonged. They are robust growers and exceedingly effective:

When ordering by mail, add 5c. per dozen to the price for postage.

Height in inches.	Per doz.	Per 100
<b>Finest Mixed</b> , best quality.....	15	90
(Per 1,000, \$7.00)		
<b>Fine Mixed</b> , good quality.....	15	75
(Per 1,000) \$6.50		
A 6 <b>Duc van Thol</b> , yellow and red.....	15	90
A 7 <b>Gloria Solis</b> , bronze crimson, with yellow border.....	15	1 00
<b>Imperator Rubrorum</b> , bright scarlet, fine for forcing.....	30	1 75
B 6 <b>La Solis Candeur</b> , white, very effective for bedding.....	15	85
A 6 <b>Lady Grandison</b> , dwarf in habit, scarlet.....	20	1 10
B 8 <b>Murillo</b> , magnificent blush, white shaded rose, large flowers, fine for forcing.....	40	2 50
L 6 <b>Peony Gold</b> .....	20	1 25
A 8 <b>Purple Crown</b> , deep purple.....	15	1 00
B 7 <b>Rex Rubrorum</b> , bright scarlet, large and showy.....	25	1 50
<b>Rose Crown</b> , dark carmine, early	20	1 25
<b>Rose Blanche</b> , extra large, pure white, slightly green.....	20	1 00

	Per doz.	Per 100
A 7 <b>Rosine</b> , splendid rose.....	25	1 25
<b>Touneol</b> , red and yellow.....	25	1 40
L 6 <b>Yellow Rose</b> , golden yellow, late flowering, fragrant.....	20	1 25
(Per 1,000, \$8.00)		

## LATE TULIPS.

The following Tulips are very desirable for outdoor planting, as they come into bloom when the early sorts have passed their prime, and thereby prolong the show of Tulip flowers at least two weeks:

	Per doz.	Per 100
<b>Bizarres</b> , yellow ground, with crimson, red or white marking.....	15	75
<b>Bybloemens</b> , white ground, with purple, lilac or black markings.....	15	1 00
<b>Breeders</b> , splendid colors mixed.....	20	1 00
<b>Darwin Tulips</b> .....	20	1 00

## PARROT TULIPS.

A very distinct species, producing brilliantly colored flowers, of great size and grotesque shape.

	Per doz.	Per 100
<b>Finest Mixed</b> , large, strong stock.....	15	90
<b>Monstre Cramoisie</b> , true, a splendid improvement, deep crimson, with large black, star-shaped centre flowers and bulbs larger than any other sorts, every bulb being sure to flower; this best of Parrots has a future.....	25	1 25

## Assortment of Bulbs at Special Prices.

Expressed on Receipt of Amount.

### ONE DOLLAR ASSORTMENT—No. 1.

12 Hyacinths. 6 Narcissus. 12 Freesias.  
18 Tulips. 25 Crocus.

### ONE DOLLAR ASSORTMENT—No. 2.

15 Mixed Hyacinths. 25 Mixed Tulips.

### TWO DOLLAR ASSORTMENT—No. 1.

18 Hyacinths. 12 Narcissus. 12 Freesias.  
6 Jonquils. 12 Snowdrops. 6 Oxalis.  
25 Tulips. 25 Crocus. 2 Callas.  
2 Auratum Lilies.

### TWO DOLLAR ASSORTMENT—No. 2.

24 Hyacinths, assorted. 50 Tulips, assorted.  
50 Crocus. 12 Freesias. 15 Snowdrops.

### THREE DOLLAR ASSORTMENT—No. 1.

18 Hyacinths. 12 Narcissus. 25 Freesias.  
2 Cyclamen. 12 Oxalis. 50 Tulips.  
10 Jonquils. 12 Scilla. 2 Callas.  
12 Snowdrops. 100 Crocus. 2 Auratum Lilies.

### THREE DOLLAR ASSORTMENT—No. 2.

25 Hyacinths. 15 Narcissus. 100 Tulips.  
100 Crocus. 12 Oxalis. 12 Snowdrops.  
25 Freesias. 12 Jonquils. 2 Auratum Lilies.

# COLLECTIONS OF TULIPS FOR BEDS.



**M**ANY charming effects in color are possible with Tulips that cannot be produced with any other plant, and at a very moderate cost.

**COLLECTION NO. 1.**—40 Artus, scarlet; 40 Crysolora, yellow; 40 Cottage Maid, pink; 40 Pottebakker, white. By express for \$1.65.

**COLLECTION NO. 2.**—40 Crimson King, scar-

let; 40 Crysolora, yellow; 40 Crimson King, scarlet; 40 Crysolora, yellow. By express for \$1.25.

A very handsome solid bed of Tulips is made of Kaiser Kroon—160 for \$1.75; 250 for \$2.75.

There are many other combinations that can be made according to the taste, by selecting varieties of the same height and earliness.



CHINESE SACRED LILY.

## CHINESE SACRED LILY

OR JOSS FLOWER.

**T**HIS is a variety of *Polyanthus Narcissus*, grown by the Chinese from time immemorial to decorate their sacred temples or joss houses on their New Year's day, which occurs in February. By methods of culture original to them, they succeed in growing large, solid bulbs, which produce a profusion of bloom in an incredibly short time; usually not more than four to six weeks from the time of planting. The growth of foliage is exceedingly plentiful and luxuriant and of a dark green color, which, surmounted by a wealth of large, satiny white flowers with golden yellow cups, lends to the whole an aspect of tropical magnificence of which the eye never wearies. This splendid flower increases in popularity every year, and immense quantities of bulbs are annually imported into this country.

**CULTURE.**—Being partially aquatic, this plant must have plenty of water. If grown in soil, make it light and sandy, but they are usually grown in vases or dishes of water. Put an inch or two of sand and gravel in the dish in which they are to be grown, set the bulbs on this, and put enough gravel around them to keep from falling over; fill the dish with water and set in a dark closet for a few days until the roots start freely, then bring to the light and keep in any ordinary living room. A dozen bulbs started this way at intervals will give a succession of bloom throughout the winter.

*The bulbs offered by us are the true Chinese, large, solid, and well matured, which are superior to those grown elsewhere.*

Price, 8c. each; 4 for 25c.; basket of 30 bulbs, \$1.60. Postage, 5c. each extra.

# ~ CROCUS. ~



SEE OUR  
SPECIAL OFFER.

Assortments of Bulbs  
on Page 5 and  
Collections of Tulips  
on Page 6.

Don't fail to get our hand-  
some Catalogue for 1901,  
ready in January.



Among the earliest to blossom in Spring is this beautiful little flower, lifting its head almost before the snow has disappeared. Blooming at a time when the ground is destitute of foliage or flower, it is a welcome visitor. They present the best appearance when grown in masses in a bed or in double or triple rows as a border for other bulbs, for which large quantities should be used.

	Per doz.	Per 100.	Per 1,000.
Yellow, extra large.....	.15	.65	\$5.00
Yellow, large size.....	.10	.30	2.50
White.....	.10	.30	2.50
Blue.....	.10	.30	2.50
Striped.....	.10	.30	2.50
Cloth of Gold.....	.10	.30	.....
Cloth of Silver.....	.10	.30	.....
All Colors, mixed.....	.10	.30	2.50

When ordering by mail, add 5c. per dozen to the price for postage.

## CHIONODOXA.

(GLORY OF THE SNOW.)

*Chionodoxa Luciliae*, a most exquisite early Spring flowering plant, thoroughly hardy, and will thrive well in any soil; flowers of a brilliant sky-blue color with white centre. 15c. per doz., 75c. per 100.

## SCILLA SIBIRICA.

(AMOENA.)

This is one of the prettiest early Spring blooming bulbs of dwarf habit, with sprays of exquisite rich blue flowers. Grown in masses, in conjunction with crocus, chionodoxa, and snowdrops, the effect is charming. 15c. per doz., 75c. per 100. If by mail, add 15c. per 100 for postage.

## SNOWDROPS.

The charming snowdrop is the first of all flowers to herald the approach of Spring. It can frequently be seen in bloom when the ground is white with snow, as it takes every advantage and hastens to display its graceful snow-white bells before Winter has disappeared. In conjunction with *Chionodoxa* and *Scilla* a matchless effect can be produced.

**Single Snowdrop** (*Galanthus nivalis*). Pure white graceful bells. Early flowering. 15c. per doz., 60c. per 100.

**Double Snowdrop** (*Galanthus nivalis fl. pl.*). Flowers perfectly double, pure white. 15c. per doz., 75c. per 100.

# Marcissus or Daffodils.

If wanted by mail, add 10 cts. per dozen for postage.



There are no hardy plants which have more points of merit than the Narcissus. Perfectly hardy in all latitudes, if planted in well-drained ground they multiply and increase in attraction each year. They are as easily forced as the hyacinth, and a constant succession of flowers may be had from January to the middle of May. The flowers are among the most attractive of blooms, very lasting and of endless variety of form and coloring. It is important that they be not too strongly forced, otherwise the culture is very simple.

## Trumpet Narcissus.

This section includes all varieties having long, trumpet-shaped flowers. They are the earliest to bloom.

**Horsefieldi**, the "Queen of the Daffodils." Very large flowers of pure white, with rich yellow trumpet. Very stately and beautiful, and one of the most elegant for ladies' corsage wear. The flowers are the largest of this class, very early and free blooming, a grand cut flower and eagerly sought after as one of the finest. 7c. each; 50c. per dozen; \$3.00 per 100.

**Giant Princeps**. Very early. This is one of the most popular Winter-flowering and forcing varieties grown. Flowers large, perianth sulphur, with an immense rich yellow trumpet. 5c. each; 25c. per dozen; \$1.00 per 100; \$9.00 per 1,000.

**Trumpet Major**. Flower large and almost of a uniform deep golden. Highly prized as an early forcing sort and largely planted for outside bedding. Three for 10c.; 25c. per dozen; \$1.15 per 100; \$9.50 per 1,000.

**Stella**. One of the first in flower and wonderfully free blooming. White, star-shaped flowers three inches across, with bright yellow cups; one of the most popular forcing and cutting varieties. 10c. per dozen; 50c. per 100.

**Empress**. A magnificent large variety, bold and erect. A rare beauty. Some give this the palm of being the best of the two-colored trumpets. Perianth white and of great substance; trumpet rich yellow. 10c. each; 75c. per dozen; \$4.50 per 100



EMPRESS.

# NARCISSUS AND DAFFODILS—Contd.

- Poeticus.** The "Pheasant's Eye," or "Poet's Narcissus." Pure white flowers, with orange cup, edged with crimson; splendid cut flower. 10c. per dozen; 40c. per 100; \$3.00 per 1,000.
- Ornatius.** The improved Poeticus. A grand flower for cutting purposes. Larger and more symmetrical than the old variety and considerably earlier. Beautiful pure white flowers, with saffron cup, tinged with rosy scarlet. Three for 10c.; 25c. per dozen; \$1.00 per 100.
- Emperor.** One of the finest Daffodils in cultivation, entire flower of the richest yellow, trumpet of immense size, and the petals of the perianth are so broad that they overlap and measure  $3\frac{1}{2}$  inches across. Grand for cutting. 8c. each; 75c. per dozen; \$3.25 per 100.
- Leedsii.** Pure white, star-shaped flowers, fine for cutting. 15c. per dozen; 75c. per 100.

## Double Narcissus.

- No collection is complete without the double-flowering sorts. While not as attractive as many of the single varieties, they possess a charm peculiarly their own. They are excellent for forcing, and thrive equally well in the house or open ground, being perfectly hardy.
- Incomparable** (Butter and Eggs). Orange and yellow, of large size and good shape. 20c. per dozen; \$1.00 per 100.
- Orange Phoenix** (Eggs and Bacon). Light citron and orange; an excellent flower for forcing. 30c. per dozen; \$1.75 per 100.
- Alba Plena Odorata** (*Poeticus plenus*). Double pure white, very sweet scented. This beautiful variety cannot be forced, but millions are grown in the open ground for supplying the cut-flower markets of Europe. 20c. per dozen; 75c. per 100; \$6.25 per 1,000.



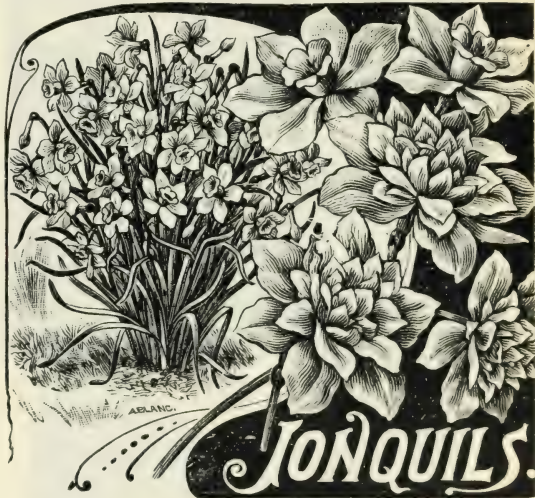
DOUBLE VON SLON.

- Von Slon.** The famous old Dutch Daffodil; a lovely shade of golden yellow; flowers large and of fine form. 25c. per dozen; \$1.50 per 100; \$13.00 per 1,000.
- Von Slon.** Large double noses. 35c. per dozen; \$2.00 per 100; \$17.50 per 1,000.

## Polyanthus Narcissus

- Fine mixed sorts, 15c. per dozen; 75c. per 100.
- When ordering by mail, add 15c. per dozen to the price for postage.
- Beautiful, free-flowing, deliciously sweet-scented flowers, of the earliest culture; suitable for forcing or for garden decoration. They bear tall spikes of bloom, with from six to twenty flowers each.

- Paper White,** large flowered. The flowers are star-shaped, very beautiful, and emit a delicious odor. The principal early forcing variety; snow white, with yellow crown. Can be had from November to March, with little care. Three for 10c.; 25c. per dozen; by mail, 40c.; \$1.00 per 100; \$8.00 per 1,000.
- Newton.** Fine yellow, with orange cup. 5c. each; 25c. per dozen; by mail, 40c.
- States General.** Clusters of white flowers, with citron-colored cups, shading to white. Very early. 5c. each; 25c. per dozen; by mail, 40c.
- Gloriosus.** Immense trusses of pure white, with primrose-colored cups. Very early; splendid to force. 5c. each; 25c. per dozen; by mail, 40c.
- Grand Monarque.** Large white flowers, with lemon yellow cup. Can be successfully grown in water. 5c. each; 30c. per dozen; by mail, 40c.
- Grand Soleil D'Or.** Rich yellow, with reddish orange cup—a favorite bedding and cutting variety. Three for 10c., or by mail for 15c.; 25c. per dozen; by mail, 40c.
- Double Roman.** Clusters of white flowers, with double citron-colored cups. It is very early and is grown largely for forcing. Three for 10c.; by mail, 15c.; 30c. per dozen; by mail, 45c.; \$1.50 per 100.
- White Pearl.** Large, pure, satiny-white; beautiful. 5c. each; 30c. per dozen; by mail, 45c.; \$2.00 per 100.



## Jonquils.

- VERY popular flowers on account of their easy cultivation and delightfully fragrant golden yellow blooms. They can be readily forced in the house, or planted in the open ground for early flowering. If planted in the same situation with anemones, both will bloom at the same time, and form a charming contrast. The single are the most desirable.
- Single.** Rich yellow; perianth deeply lobed. 10c. per dozen; 50c. per 100.
- Campanelles.** The best of the Jonquil section; perianth six-lobed, spreading, and of light yellow color. Six for 10c.; 15c. per doz.; 75c. per 100.
- Regulosus** (The Giant Jonquil). Broadly imbricated perianth with large wrinkled cup. Full yellow. 20c. per dozen; 75c. per 100.

# LILIES.



LILIUM HARRISII.  
(TRUE BERMUDA EASTER LILY.)

## LILY OF THE VALLEY.

ONE of the most charming of Spring flowering plants, bearing slender stems set with tiny bells which diffuse a delicious odor. They are largely used for forcing in winter, and can be flowered in the house. To secure good results the pips should be kept in a cool place until wanted for flowering. The pips we offer are the best Berlin, and far superior to the cheaper sorts on the market. Ready for delivery about last of November. 20c. per dozen; by mail, 25c.; \$1.25 per 100; by mail, \$1.50; \$11.00 per 1,000.

G & T. Co.'s Extra Forcing, 25c. per dozen; by mail, 30c.; \$1.50 per 100; by mail, \$1.75; per 1,000, \$13.00.



LILY OF THE VALLEY.

## LILIUM LONGIFLORUM.

READY IN OCTOBER.

This well-known beautiful variety is also widely used for forcing for the Easter holidays. Its flowers have more substance and last longer in bloom than the Bermuda Lily. It is quite hardy and beautiful in the open ground, blooming in June and July. Flowers snow white, trumpet-shaped, and very fragrant. 6-8, 8c. each; 65c. per dozen; \$4.50 per 100; 7-9, 10c. each; 85c. per dozen; \$5.50 per 100; 8-9, 10c. each; \$1.00 per dozen; \$7.00 per 100. Add 10c. per dozen if to be sent by mail.

## BERMUDA EASTER LILY.

(LILIUM HARRISII.)

THE "True Bermuda Easter Lily" is one of the grandest bulbs introduced in many years. They are easy of culture, early, flower quickly, and can be had in bloom for Christmas from bulbs planted as late as September.

They are, however, mostly grown for Easter Flowers, and, of course, will produce more flowers when given a longer time. They have become very popular, and deservedly so, as they come quickly into bloom, and produce pure white, gracefully formed and delightfully fragrant flowers.

The quantity of bloom produced is marvelous the average production of bulbs 5 to 7 inches in circumference, even when forced, is from 5 to 8 flowers, and of bulbs 7 to 9 inches, 8 to 12 flowers.

**Blooming Plants in Pots** form typical Easter offerings and presents for decoration of the window, table, house, or church. Nothing is more appropriately beautiful and highly appreciated. Thousands upon thousands are sold in the large cities every winter for this purpose.

### LILIUM HARRISII.

	Each.	Per doz.	Per 100.
First Size, 5-7 .....	8	\$ 65	\$ 4 75
Extra Size, 7-9 .....	15	1 50	11 00
Very Large Size, 9-11 ...	25	2 75	.....
			Per doz.
By mail, 5-7 .....			\$ 80
By mail, 7-9 .....			1 75
By mail, 9-11 .....			3 00

# LILIES

## LILIUM AURATUM.



Of all the Lily tribe, this is undoubtedly one of the finest, whether we regard its size, its sweetness, or its exquisite arrangement of color. Its large and graceful flowers are composed of six petals, of a delicate ivory-white color, thickly studded with chocolate crimson spots, and striped through the centre a golden yellow. From six to twenty flowers are produced on a stem, and as the bulbs acquire age and strength the flowers increase in size and number. It is perfectly hardy, and thrives best in a moderately dry, rich loam, where the water does not lie in winter. Good drainage is necessary to the successful growing of this Lily. Plant six inches deep, and cover lightly during Winter.

**Lilium Auratum**—First size, 9 to 11 inches in circumference, 15c. each; \$1.50 per dozen; mailed free.

**Lilium Auratum**—Second size, 7 to 9 inches in circumference, 10c. each; \$1.00 per dozen; mailed free.

### CULTURE IN POTS.

When grown in pots, the best soil is sandy peat, but they will flower finely in a light, rich mixture. It is advisable to begin with the smallest size pot in which the bulbs can be placed, and to shift into larger and larger pots as the plant progresses, and until the flower buds appear, when, of course, no further shifting should be done. A cool temperature suits it best, and the plants should be liberally watered during the period of growth and flowering.

## Lilium Speciosum.

(*Lanceifolium.*)

The varieties of "Lilium Speciosum" comprise the most important group of any one species. They are of easy growth, and can always be relied upon to give satisfaction to the buyer. The flowers are very beautiful, showy and distinct, and exquisitely fragrant. Magnificent as border plants, they are also excellent for pot culture.

**Speciosum Album**—Large white flowers, of great substance, with a greenish band running through the center of each petal; very fine. 15c. each; \$1.25 per dozen; by mail, \$1.40.

**Speciosum Rubrum**—White, heavily spotted with rich crimson spots. 15c. each; \$1.10 per dozen; by mail, \$1.25.

## LILIUM CANDIDUM.

THE BRIDAL LILY OF BERMUDA.

The old-fashioned pure white Garden Lily. As it starts into growth very early in the Fall, it should be ordered early, and for this reason it is best planted in August and September. It is also considerably used in some localities for forcing. It grows about four feet high, bearing large clusters of snowy white, medium-sized flowers. Selected bulbs, extra fine, 10c. each; 90c. per dozen; by mail, \$1.15 per dozen; \$6.00 per 100.



WHITE CALLA.

## CALLA LILIES.

(*Richardia Aethiopica.*)

The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in Winter is one of our best window plants. To aid profuse blooming, keep them dormant from the middle of June to the last of August, repot in good, rich soil, using a four to six-inch pot, give water, light, and heat in abundance, and the result will be most satisfactory.

Good size bulbs, 5c. each; 50c. per dozen; \$6.00 per 100.

Large bulbs, 10c. each; \$1.00 per dozen; \$8.00 per 100.

Extra large bulbs, 15c. each; \$1.50 per dozen; \$10.00 per 100.

(If by mail add 3 cents per bulb for postage.)

**Dwarf White Calla, Little Gem.**—A new dwarf variety of the White Calla, from the Channel Islands, growing from nine inches to one foot in height. It is very free flowering, and fine for pot culture. Has been awarded several certificates of merit. 20c. each; \$2.00 per dozen.

## ALLIUM NEAPOLITANUM.

An excellent and really beautiful variety for Winter flowering, extensively forced by florists for cut flowers; pure white, with with green stamens; borne in large, loose umbels.



ALLIUM NEAPOLITANUM.

Height, 15 to 18 inches. Per dozen, 20c.; by mail, 25c.; per 100, 75c.; by mail, 90c.

## ANEMONES.

Highly ornamental flowering bulbs, the colors of which are beautiful, making a brilliant display when grown in masses. Single, 10c. per dozen; 60c. per 100. Double, 15c. per dozen; \$1.00 per 100.

## OXALIS.

Various Kinds.

Charming little half-trailing or bushy plants, particularly adapted for pot culture and hanging baskets. The foliage alone is very attractive, and when in flower they are exceedingly pretty. The pots should be well filled, from six to a dozen bulbs in a five or six-inch pot; they may be potted at any time during the Winter and placed near the glass or window to keep them stocky and dwarf.

**Bowell.** Vivid rosy crimson, large. 15c. per dozen; \$1.00 per 100.

**Mixed Oxalis.** Two for 5c.; 15c. per dozen; 75c. per 100.

### THE BERMUDA

### "BUTTERCUP" OXALIS,

An Unrivaled Winter-Flowering Pot Plant. Of the Easiest Culture. Succeeding With Everybody.

This is one of the finest Winter-flowering plants for pot culture; it is such a strong luxuriant grower that one bulb will be sufficient for a six or eight-inch pot. Place in a dark, cool place for several days to root thoroughly, and remove to a sunny situation in the window or conservatory in a temperature of about 60 degrees Fahrenheit, and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. Extra large bulbs. 25c. per dozen; \$1.25 per 100.

## CYCLAMEN.

We offer a magnificent strain of this most charming Winter and Spring blooming bulb, producing flowers of extraordinary size and substance, and of great beauty. Ready in October.

	Each.	Per doz.
<b>Giant White</b> (Mount Blanc) .....	15	\$1 25
<b>Giant Crimson</b> .....	15	1 25
<b>Giant Rose</b> (Rose, carmine base)...	15	1 25
<b>Giant White</b> (with Rose Eye).....	15	1 25
<b>Mixed</b> .....	15	1 25

## FREESIAS.

These are among the most beautiful of all Cape Bulbs, possessing a peculiar grace of form, and their fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms opening in water fill the air with the most delicate perfume, and



their endurance is really remarkable. They force very easily, and can be had in flower at Christmas, and continue in succession until June.

First size, 10c. per dozen; 50c. per 100; by mail, 75c.; \$4.00 per 1,000.

Extra size, mammoth, 15c. per dozen; 90c. per 100; by mail, \$1.15 per 100; \$6.00 per 1,000.

## ORNITHOGALUM ARABICUM.

STAR OF BETHLEHEM.

The flowers are large and attractive, of a pure milk-white color, with a shiny black spot in the centre. It blooms as readily in the house as it does in the garden. The individual blossoms are fragrant, and are borne in umbels four to six inches across. Each, 5 cts.; per dozen, 30 cts.

## RANUNCULUS.

These dwarf flowers are of lovely form, and bright and attractive colors. They flower profusely in pots in the house, or if grown in the open ground will bloom in the Spring.

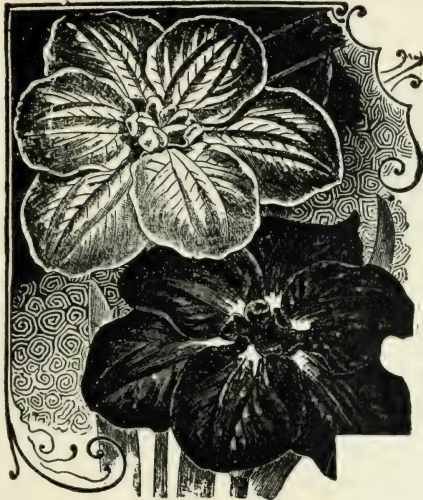
**Double Turban Mixed.** Paeony-formed flowers, large and early, vivid colors. 10c. per dozen; 60c. per 100.

**Double Giant French Mixed.** Remarkably vigorous growers, with immense and gorgeous flowers. 10c. per dozen; 50c. per 100.

**Double Persian Mixed.** Camelia or rose-shaped flowers, very double, rich variety of colors. 10c. per dozen; 50c. per 100.



# IRIS KAEMPFERI.



## ENGLISH IRIS.

(*Anglica.*)

**L**ARGE, handsome flowers with rich purple, blue, and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy. Mixed varieties. 15c. per dozen; 75c. per 100. If by mail, add 5c. per dozen for postage.

## GERMAN IRIS.

(*Iris Germanica.*)

**T**HIS variety is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere, grow and bloom luxuriantly, particularly if plentifully supplied with water or if planted in moist situations, as on the banks of ponds, etc. Plants well established produce from 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, colors ranging through richest yellows, intense purples, delicate blues, soft mauves, beautiful claret reds, white, primroses, and bronzes of every imaginable shade. Mixed varieties, 20c. each; \$2.00 per dozen. Ready in November.

## Japanese Iris.

**T**HESE magnificent Japanese Iris are among the most beautiful of our summer flowering plants, and are destined to become great favorites. They commence flowering early in July, and continue in bloom for five or six weeks, if plentifully supplied with water while growing and flowering. Many of these flowers measure from 10 to 12 inches in diameter and almost rival the orchids in their rich colorings and markings. 15c. each; 4 for 50c.

## SPANISH IRIS.

**E**XCELLENT for pot culture and are now being grown for cut flowers. Plant in the open ground in autumn and protect slightly during the winter months. Early in April cover the beds with glass and flowers will be ready for cutting in May.

Mixed varieties, per dozen 10c.; 50c. per 100. If by mail, add 5c. per dozen for postage.

# PAEONIES.

**T**HESE noble plants are exceedingly effective. The profusion and duration of bloom, combined with handsome, massive foliage, accommodating habit, and easy culture, render them one of the most popular hardy plants grown for lawn and garden decoration, or for mingling with shrubs or herbaceous plants in borders and wild gardens. Ready in October.

	Each.	Per doz.
Double White .....	25	\$2 50
Double Rose .....	25	2 50
Double Crimson .....	25	2 50
Double, mixed .....	20	2 00

Postage extra, 5c. each, if wanted by mail.

## Spiræa, or Astilbe

(Ready in November.)

**Japonica.** A splendid plant for forcing in the greenhouse or in the conservatory, where it produces beautiful sprays of silvery white flowers during February and March. It is perfectly

hardy and when planted outside it blooms in June. Clumps, 10c. each; 75c. per dozen; \$4.50 per 100.

**Japonica Compacta Multiflora** (*Grandiflora*). A dwarf, very compact growing variety, with very large silvery white flowers, nearly twice the size of the preceding. 10c. each; \$1.00 per dozen; \$4.50 per 100.

**Astilboides Floribunda.** New extra for forcing; strong bronze leaves; pure white plumes. 10c. each; \$1.00 per dozen; \$5.50 per 100.

## Double Violets.

**Lady Hume Campbell.** Its excellent merit is its strong, healthy constitution. Light purple flowers.

**Swanley White.** The best double white Violet.

Good plants of either of the above varieties at \$1.00 per dozen or \$6.00 per 100.

# Select Flower Seeds

FOR FLORISTS AND AMATEURS.



CARNATION.

27. ASTER (Truffaut's Perfection).—Pkt. 10c.  
 30. VICTORIA ASTER.—Pkt. 10c.  
 28. PRINCESS SNOWBALL.—Pkt. 10c.  
 31. COMET ASTER.—Pkt. 10c.  
 10. ALYSSUM, Sweet.—Flowers all Winter in the house if sown in the Fall. Oz. 15c., Pkt. 5c.  
 11. ALYSSUM, Little Gem.—Especially adapted for edging. Pkt. 10c., Oz. 40c.  
 50. CALCEOLARIA (Hybrida Grandiflora).—Flowers of immense size; seed saved from finest specimens. Pkt. 25c.  
 76. CINERARIA.—Hybrida, choicest mixed from the best named varieties. Pkt. 25c.

77. CINERARIA HYBRIDA NANA GRANDIFLORA.—The flowers are perfectly double and the colors run through all the shades peculiar to Cinerarias. Pkt. 50c.

276. COBÆA SCANDENS.—Beautiful, tender perennial climber. Should be started indoors. Pkt. 10c., ½ Oz. 25c., Oz. 40c.

96. CYCLAMEN PERSICUM GIGANTEUM.—Mixed. Very large flowers of great beauty. Pkt. 25c.

97. DAISY.—Double mixed. Pkt. 10c.

99. DAISY.—Double White Snowball. Pkt. 10c.

93. DAISY.—Double Red, known as Longfellow. Pkt. 15c.

139. MIGNONETTE (Allen's New Defiance).—Pkt. 10c., ¼ Oz. 25c., Oz. 75c.

137. MIGNONETTE, Machel.—Covered with massive spikes of deliciously scented red flowers. Pkt. 10c., Oz. 40c.

156. PANSY, Giant Trimardeau.—Remarkable for the extra large size of the flowers, and an endless variety of beautiful shades. Pkt. 10c., 4 Pkts. 25c., ¼ Oz. \$1.00 Oz. 83.25.

157. PANSY, G., and T. Co.'s Extra Blotched.—This is the richest mixture sent out, containing the finest blotched varieties. Pkt. 15c., 2 Pkts. 25c., ¼ Oz. \$1.25.

168. PANSY (Bugnot's Superb Blotched). A celebrated strain of extra large size, beautiful colors, with handsome, broad blotches, and finely penciled with stripes of delicate hue. Pkt. 25c., 3 Pkts. 50c.

180. CARNATION.—Extra choice, double mixed; seed saved from the choicest stocks. Pkt. 10c., 4 Pkts. 25c.

182. CARNATION, Marguerite.—Pkt. 10c., 4 Pkts. 25c.

211. CHINESE PRIMROSE (Primula Fimbriata).—This variety is much prettier than the English, being fringed, and of the most beautiful colors. Pkt. 25c.

226. SMILAX.—Oz. 50c., Pkt. 5c.

282. MAURANDIA (Barclayana). Pkt. 10c.

231. STOCKS, Snowflake Improved.—A beautiful dwarf-growing variety. Pkt. 10c., 4 Pkts. 25c.

250. VINCA ROSA.—Pkt. 5c., Oz. 75c.

251. VINCA ALBA.—Pkt. 5c., Oz. 75c.

68. CENTAUREA CANDIDISSIMA.—Pkt. 5c., Oz. \$1.00.

68. A. CENTAUREA GYMNOCARPA.—Silvery gray foliage; drooping habit; very graceful. Pkt. 10c., Oz. \$1.00.



# SWEET PEAS

**For Fall Planting.**

10 PACKAGES, 25c.

Everyone who cultivates flowers should plant Sweet Peas, for the list of distinct and beautiful varieties is now so large that no one will ever tire of them.

Splendid success may be obtained from sowing Sweet Peas in October or November. A perfectly drained soil so situated as not to be subjected to too frequent or severe freezing should be selected, and the seed covered about three inches deep.

331. APPLE BLOSSOM.—Standard Rose Pink, light at the base, wings lighter than standard. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

359. AURORA.—The color effect of this is gorgeous. Pkt. 5c. Oz. 10c.  $\frac{1}{4}$  lb. 25c.

350. BLANCHE BURPEE.—Pure white, large flower. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

327. EXTRA EARLY BLANCHE FERRY.—Standard, bright pink; wings large and nearly white. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

343. BLUSHING BEAUTY.—Standard, and wings are a beautiful soft pink. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

328. BOREATTON.—Standard, rich satin-like maroon. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

329. BUTTERFLY.—Standard, a combination of shades of violet and lavender. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

344. COUNTESS OF RADNOR.—Very distinct and beautiful shade of lavender. Pkt. 5c. Oz. 10c.  $\frac{1}{4}$  lb. 20c.

361. ELIZA ECKFORD.—Standard rose, wings delicately striped with rose. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

346. EMILY ECKFORD.—Pkt. 5c. Oz. 10c.  $\frac{1}{4}$  lb. 20c.

326. EMILY HENDERSON.—Pure white, one of the best of Sweet Peas. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

345. FIREFLY.—Very bright scarlet. Pkt. 5c. Oz. 10c.

356. GAIETY.—Purple, pink on lighter ground. Pkt. 5c. Oz. 10c.

347. HER MAJESTY.—Delicate rose pink. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

338. INDIGO KING.—Standard purple maroon, wings bluer than standard. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

339. INVINCIBLE SCARLET.—Bright scarlet. Pkt. 5c. Oz. 10c.  $\frac{1}{4}$  lb. 20c.

362. KATHERINE TRACEY.—Soft, brilliant pink. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

357. LADY BEACONSFIELD.—Standard salmon-pink, wings primrose-yellow. Pkt. 5c. Oz. 10c.

335. LADY PENZANCE.—Rose pink with slight tinge of orange. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

337. LOTTIE ECKFORD.—Wings shaded lavender, deepening to violet at edge. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

354. MRS. ECKFORD.—Flowers very large. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

330. MRS. GLADSTONE.—Standard, brilliant but soft rose-pink. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

348. MRS. SANKEY.—Standard, delicate shell pink, wings a little lighter than standard. Oz. 5c.  $\frac{1}{4}$  lb. 15c.



334. ORANGE PRINCE.—Standard, pink, suffused with yellow, wings bright light pink. Pkt. 5c. Oz. 10c.

351. ROYAL ROBE.—Of finest form and largest size. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

333. PRIMROSE.—Standard, yellowish white; wings nearly white. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

335. PRINCESS BEATRICE.—Bright rose pink. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

336. PRINCESS OF WALES.—Striped purple on nearly white ground. Oz. 5c.

342. QUEEN OF ENGLAND.—White. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

341. QUEEN OF THE ISLES.—Scarlet, mottled and flaked with purple and white. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

363. RED RIDING HOOD.—Standard and wings are a rosy pink. Pkt. 5c. Oz. 10c.  $\frac{1}{4}$  lb. 20c.

332. SENATOR.—Standard, delicate lavender, covered with stripes and splashes of purple-maroon. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

358. STANLEY.—A deep maroon. Oz. 5c.  $\frac{1}{4}$  lb. 15c.

349. VENUS.—Rose pink. Pkt. 5c. Oz. 10c.

G. & T. CO.'S CHOICE MIXED.—Includes many of the new sorts and can be depended upon to give fine flowers of a wide range of color. Oz. 5c.  $\frac{1}{4}$  lb. 15c. 1 lb. 40c.

ECKFORD'S LARGE FLOWERING MIXED SWEET PEAS.—Contains some of each of our entire list of Eckford's varieties. Pkt. 5c. Oz. 10c.  $\frac{1}{4}$  lb. 15c. 1 lb. 40c.

# VEGETABLE SEEDS.

POSTAGE—In quantities greater than ¼ lb., please add 8c. per lb. to pay postage.

## ASPARAGUS ROOTS.

(Ready in November for the South in March and April for the North.)

If to be sent by mail, add 40c. per 100 to the prices. Barr's Mammoth—70c. per 100; \$5.00 per 1,000. The Palmetto—Splendid roots, 60c. per 100; \$4.00 per 1,000.

Colossal—60c. per 100; \$3.50 per 1,000.

Extra large roots of any of above, \$1.00 per 1,000 additional.

BEEF.	pkt.	oz.	¼ lb.	lb.
Bassano, Early Flat.....	5	10	15	40
Bastian's Blood Turnip.....	5	10	15	40
Blood Turnip, Early.....	5	10	15	40
Eclipse.....	5	10	15	35
Edmund's.....	5	10	15	40
Egyptian Turnip.....	5	10	15	35

## BRUSSELS SPROUTS.

Dwarf Improved.....	5	20	60	.....
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## CABBAGE.

	pkt.	oz.	¼ lb.	lb.
Early Jersey Wakefield.....	5 and 10	15	50	\$1 50
Charleston Wakefield.....	5 and 10	15	50	1 50
Early Summer.....	5 and 10	15	40	1 25
Early Winningstadt.....	5 and 10	15	40	1 25
Succession.....	5 and 10	15	50	1 50
Autumn King.....	5 and 10	20	50	1 50
Premium Flat Dutch.....	5 and 10	15	40	1 25
Boss Flat Dutch.....	5 and 10	20	50	1 50
Red Dutch.....	5 and 10	20	50	1 50
American Drumhead, Savoy.....	5 and 10	15	40	1 25

## CARROT.

	pkt.	oz.	¼ lb.	lb.
Chanteny.....	5	10	20	65
Danvers—½ long.....	5	10	20	60
Long Orange Improved.....	5	10	20	60
Oxheart.....	5	10	20	60

## CAULIFLOWER.

	pkt.	¼ oz.	oz.
Extra Early Dwarf Erfurt.....	25	75	1 75
Early Paris.....	10	.....	50
Early Snowball.....	25	75	2 00

## ENGLISH FRAME CUCUMBER.

Telegraph.....	25c.	pkt
Tender and True.....	25c.	pkt

## KALE.

	pkt.	¼ lb.	lb.
German Curled.....	5	10	30
Norfolk.....	5	15	40
Extra Curled American.....	5	15	35

## LETTUCE.—HEAD VARIETIES.

	pkt.	oz.	¼ lb.	lb.
Big Boston.....	5 and 10	20	40	\$1 25
Boston Market.....	5	10	30	1 00
Hanson.....	5	10	.....	1 00
Large White Leaf.....	5 and 10	15	30	1 00
Tennis Ball.....	5	10	.....	1 00
Baltimore Cabbage.....	5 and 10	20	50	1 50
Simpson, Early Curled.....	5	10	.....	1 00

## ONION SETS.

If wanted by mail, add 10c. per quart for postage.

	qt.	pk.
White.....	20	90
Yellow.....	15	75

## POTATO ONION SETS.

For fall planting. A very nice, mild onion. Quart, 15c.; peck, 75c.; bushel, \$2.00.

## PARSLEY.

	pkt.	oz.	¼ lb.	lb.
Champion Moss Curled.....	5	10	25	75
Extra Double Curled.....	5	10	20	60



WAKEFIELD CABBAGE.

## PEAS.—EARLY.

If peas are desired by mail, please add 8c. per pint and 15c. per quart for postage.

	pt.	qt.	pk.
G. & T. Co.'s First Early.....	10	20	\$0 75
Alaska.....	10	20	75
American Wonder.....	15	25	1 00
First and Best.....	10	20	75
Little Gem.....	10	20	85
Nott's Excelsior.....	15	25	1 00
Premium Gem.....	10	20	90

## RADISH.

### ROUND VARIETIES.

	pkt.	oz.	¼ lb.	lb.
Early Scarlet Turnip.....	5	10	20	50
Early Scarlet Turnip, white tipped.....	5	10	20	50
Early White Turnip.....	5	10	20	50
Early Round Dark Red.....	5	10	20	50
Early Scarlet Prussian Globe.....	10	10	20	50
Golden Globe.....	5	10	20	50

### LONG VARIETIES.

Chartier.....	5	10	20	50
Giant White Stuttgart.....	5	10	20	50
Long Scarlet, Short Top.....	5	10	20	50
Long White Vienna (Lady Finger.....	5	10	20	50
White Strasburg.....	5	10	20	50
Long Black Spanish.....	5	10	20	50
Rose China, Winter.....	5	10	20	50

## SPINACH.

	pkt.	¼ lb.	lb.
Long Standing.....	5	10	25
New Victoria.....	5	10	25
Savoy Leaved, Extra Curled Amer- ican.....	5	10	25

## TOMATO.

	pkt.	oz.	¼ lb.	lb.
World's Fair.....	5 and 10	20	50	\$1 50
Acme.....	5 and 10	15	40	1 25
Beauty.....	5 and 10	15	40	1 25
Dwarf Champion.....	5 and 10	20	50	1 50
Favorite.....	5 and 10	15	40	1 25
Paragon.....	5 and 10	15	40	1 25
Ponderosa.....	5 and 10	35	1 00	.....
Prizetaker.....	5 and 10	15	40	1 25
B. B.....	5 and 10	15	40	1 25

# NURSERY DEPARTMENT.

For other varieties than those mentioned below and for description see Spring Catalogue 1900.

## FRUIT.

### Summer Apples.

**YELLOW TRANSPARENT.**—50c. each, \$4.80 per doz., \$18.00 per 100.  
**EARLY HARVEST.**—50c. each, \$4.80 per doz., \$18.00 per 100.

### Autumn Apples.

**GRAVENSTEIN.**—50c. each, \$4.80 per doz., \$18.00 per 100.  
**OLDENBURG**—(Duchess of Oldenburg). August.—50c. each, \$4.80 per doz., \$18.00 per 100.

### Winter Apples.

**LANKFORD'S SEEDLING.**—50c. each, \$4.80 per doz., \$18.00 per 100.  
**YORK IMPERIAL** or **JOHNSON'S FINE WINTER.**—50c. each, \$4.80 per doz., \$18.00 per 100.  
**MAMMOTH BLACK TWIG** (Arkansas Paragon).—50c. each, \$4.80 per doz., \$18.00 per 100.  
**Red Astrachan, S. Carolina Red June, S. Tetofsky, S. Fall Pippin, A. Smokehouse, A. Ben Bavis, W. Bentley's Sweet, W. Berry Red, W. Fall, water, A. Winesap, W. Nansemond Beauty, W. Rome Beauty, W.**—25c. each, \$2.40 per doz., \$15.00 per 100.  
**CRAB APPLES.**—60c. each, \$6.00 per doz.

### Pears,

**KOONCE.**—It is very early; free from blight; heavy bearer; frost proof; does not rot at core.—50c. each, 3 for \$1.25.  
**VERMONT BEAUTY.**—Its season of ripening, which is after the Seckel and before the winter pears are ripe, makes it particularly valuable.—50c., 3 for \$1.25.  
**GARBER.**—(September and October). Free from blight.—40c. each, \$4.00 per doz., \$25.00 per 150.  
**KEIFFER.**—The old, well-known, reliable, and paying variety.—40c. each, \$4.00 per doz., \$30.00 per 100.

### Peaches.

**CROSBY** (Excelsior).—Frost proof; it ripens between early and late Crawford.—20c. each, \$2.00 per doz., \$12.00 per 100.  
**CHAMPION.**—(July).—20c. each, \$2.00 per doz., \$12.00 per 100.  
**Louise, Yellow St. Yohn, Mountain Rose, Crawford Early, Wheatland, Crawford Late, Chairs Choice, Family Favorite, Old Mixon, Reeves Favorite, Christiana, Smock Free, Globe, Ringgold Cling**—18c. each, \$1.75 per doz., \$10.00 per 100.

### Japanese or Oriental Plums,

**HALE.**—Price, \$1.00; 3 for \$2.50.  
**WILLARD.**—50c. each, 3 for \$1.25.  
**WICKSON.**—Season just following the Burbank Plum.—50c. each, 3 for \$1.25.  
 Will sell one of each of above in one order for \$1.50.  
**BOTAN or ABUNDANCE.**—(First of August.)  
**BURBANK.**—(September 1st.)  
 Price, 60c. each; 3 for \$1.50; 6 for \$2.75; \$4.50 per doz.  
 Additional French and American varieties, including Shropshire Damson.—Price, 35c. each; \$3.50 per doz.

### Cherries.

**HEART.**—Black Tartarian, Gov. Wood, Napoleon Bigareau, Florence, Early Purple.  
**DUKE and MORELLO.**—Dye House, Belle Magnifique, Early Richmond, Montmorency.—Price, 25c. each; \$2.50 per doz.

### Apricots.

**APRICOTS.**—Russian varieties.—Nectarines, 25c. each; \$2.50 per doz.

### Nut-Bearing Trees.

**Spanish Chestnut, English Walnut, Paper Shell Pecan, Filberts, Shell Barks, Hard and Soft Shell Almonds.**—Price, 40c. to 50c. each, according to variety.  
**JAPAN CHESTNUT.**—\$1.00 each, \$10.00 doz.

### Grapes.

**OHIO, Black.**—One of the very best sorts.—50c. each, \$5.00 per doz.  
**Brighton, red—Concord, black—Delaware, red—Martha, white—Worden, black.**—25c. each, 6 for \$1.00; 12 for \$2.00.  
**Moore Early, black—Niagara, white—Pocklington, white—Vergennes, red—Champion, black.**—30c. each, 6 for \$1.50, 12 for \$2.00.

### Select Quinces,

**CHAMPION.**—3 to 4 feet.—25c. each, \$2.50 per doz.  
**CHAMPION.**—2 to 3 feet.—20c. each, \$2.00 per doz.  
**MEECH PROLIFIC,** 2 to 3 ft., 20c. each, \$2.00 per doz.  
 " " 3 to 4 ft., 25c. each, \$2.25 per doz.

### Deciduous Trees.

**ELM**—English (*Ulmus campestris*)—A native of Europe; a noble, rapid-growing tree, forming a dense head; a desirable tree for streets, avenues, etc.—50c. each.  
**AMERICAN or WHITE** (*U. Americana*).—50c. each.  
**HORSE-CHESTNUT**—Common white flowering—(*Aesculus hippocastanum*).—75c. each.  
**OHIO BUCKEYE**—(*Ae. glabra*). A native of the Western States, forming a large sized tree; flowers pale yellow.—75c. each.  
**LINDEN**—American, Basswood (*Tilia Americana*) 50c. each.  
**EUROPEAN**—(*T. Europoea*).—50c. each.  
**MAPLE**—Silver-leaved (*Acer dasycarpum*).—50c. each.  
**NORWAY**—(*A. platanoides*).—50c. each.  
**SUGAR**—(*A. saccharinum*).—50c. each.  
**POPLAR**—Carolina or Cottonwood (*P. Caroliniana*).—50c. each.

### Shrubbery,

**JAPAN MAPLES.**—Mostly dwarf habit, several kinds, weeping and cut-leaved, with brightly colored foliage, red, purple, etc. These are indeed remarkable for beauty, and wherever planted give perfect satisfaction.—\$1.50 each.  
**DEUTZIA GRACILIS.**—35c. each, \$3.00 doz.  
**DEUTZIA CRENATA.**—35c. each, \$3.00 doz.  
**LILAC**—White and Blue.—35c. each, \$3.00 per doz.  
**SPIREA, RIEVESII.**—35c. each, \$3.00 doz.  
**SPIREA, BUMALDO.**—35c. each, \$3.00 doz.  
**SPIREA, CALOSA ALBA.**—35c. each, \$3.00 per doz.  
**HYDRANGEA, PANICULATA GRAND.**—35c. each, \$3.00 per doz.  
**GRAPE MYRTLE.**—50c. each.

### Vines.

**AMPELOPSIS VEITCHII.**—25c. each, \$2.50 per doz.  
**ENGLISH IVY.**—25c. each, \$2.50 doz.  
**CLEMATIS.**—Large flowering.—50c. each, \$5.00 per doz.  
**CLEMATIS.**—Small flowering.—30c. each, \$3.00 per dozen.

### Hedge Plants.

<b>CALIFORNIA PRIVET</b> .....	1 year, 100	\$3.00	\$25.00
" " ".....	2 " "	\$4.00	\$35.00
<b>OSAGE ORANGE,</b> per 100 1 year.....			.75c.
" " " per 100 2 years.....			\$1.25.

# Pot-Grown Strawberry Plants

PLANTED IN AUTUMN WILL GIVE FULL CROP NEXT SEASON.

Ready from August 1st to November 15th.

Varieties marked "P" should have another perfect flowering sort near them.

We have a nice stock of Strawberry Plants, of all the leading varieties, and at low prices.

Can supply them at short notice, freshly dug and shipped direct from the nursery.

**GANDY.**—This late berry is a vigorous grower, has large fruit of good color. Ripens after others have gone. It is fine for canning or table use, and prolongs the season of strawberries to the very latest. In the latitude of Baltimore or Philadelphia these four varieties will fruit from May 18th to July 1st.

60c. per doz. \$3.00 per 100.

One hundred each of the above four varieties for \$10.00 by express.



**OUR FAMILY COLLECTION.**—This collection has been made after years of trial, and will give a continuous crop for six weeks. The following varieties are the choice ones of their respective season, from early to late. Varieties marked "P" should have a perfect flowering sort planted adjoining them.

**MEEK'S EARLY.**—This is the earliest berry with us, and is of good size, productive, a choice table sort, and with us gave a good picking every other day for 15 days.

60c. per doz. \$3.00 per 100.

**TENN. PROLIFIC.**—This is a splendid berry, and is excelled by none during its season. A large berry, sweet, firm, extra bright color a strong grower and heavy producer. It is very attractive, and of uniform size and color; ripens to the end.

60c. per doz. \$3.00 per 100.

**BUTOBACH (P).**—This is the standard berry wherever grown. It is very large, very dark red, sweet, and exceedingly strong grower, with very large dark foliage. Ripens from medium to late, and on account of size, color and sweetness is one of the best.

60c. per doz. \$3.00 per 100.

**LAYER PLANTS.**—We have fine beds of layer plants, and shall be ready to ship after October 15th. By express 75c. per 100. \$4.00 per 1000.

## Standard Varieties

**NOTE.**—In this selection we give varieties generally well known and of tried excellence; therefore the descriptions are brief:

**TIMBRELL (P).**—This sort, although somewhat new, has been widely advertised, and become so popular we place it with our standard sorts. Fruit is very large, of bright red or crimson color, quality of the best, and decidedly sweet. It has proved very popular over a wide extent of the country, having been tested nearly everywhere the strawberry grows.

Price, per 100, \$3.00. \$25.00 per 1000.

**BRANDYWINE.**—A very late large sort, one of the best for its season; a strong grower, and productive.

Price, by express, per 100, \$3. \$25 per 1000.

**MARSHALL.**—Medium to late in season, and berries of the largest size. This variety has taken high rank. A strong grower, and very productive. Fruit ripens nearly all over, and is a dark red. Do not fail to plant some of these.

Price, per 100, \$3.00. \$25.00 per 1000.

**HAVERLAND (P).**—Early in season, size large, and quality good.

Price, per 100, \$3.00. \$25.00 per 1000.

**H. W. BEECHER (P).**—Mid-season, size large; the color is dark red, and for productiveness is one of the best. Always plant some of this variety.

Price, per 100, \$3.00. \$25.00 per 1000.

**NEW LADY FINGER.**—A very long berry, of beautiful appearance, and very valuable because of its habit of holding good size to the end of the season. In season from medium to very late.

Price, per 100, \$3.00. \$25.00 per 1000.

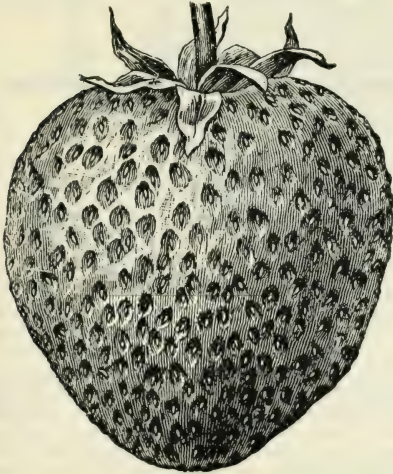
**MICHEL'S EARLY.**—Very early, ripening here May 18th, in 1896. For the first berries for table use it cannot be excelled. We can recommend this sort.

Price, per 100, \$3.00. \$25.00 per 1000.

# Pot-Grown Strawberry Plants

**PARKER EARLE.**—This is a large sort, of wonderful productiveness; size large and color very dark. On account of late ripening it should be in every garden and plantation.

Price, per 100, \$3.00. \$25.00 per 1,000.



**SHARPLESS.**—A very large berry, known by everybody; one of standard excellence, and needs no description.

Price, per 100, \$3.00. \$25.00 per 1,000.

**SHUSTER'S GEM.**—Mid-season, size medium; a standard sort.

Price, per 100, \$3.00. \$25.00 per 1,000.

**WOOLVERTON.**—Ripens in mid-season; is medium to large size. Should be in every collection.

Price, per 100, \$3.00. \$25.00 per 1,000.

**RIO.**—A recent berry that is very highly recommended. Rich, glossy color, medium size, and very prolific.

\$4.00 per 100.

**GLEN MARY NEW.**—A very large variety, larger than Sharpless or any other berry. In quality it is equal to the best and surpasses even the Crescent for productiveness in quarts of berries. It has been known to produce 12,000 quarts to the acre during the season. At its home in Chester county, Pa., it begins to ripen about May 28th. Everyone should try this excellent variety.

75c. per dozen; per 100, \$4.00.

**CLYDE.**—Among new varieties, possessing points of excellence, Clyde stands first on the list. Fruit large, firm, and of light scarlet color.

75c. per dozen; \$4 per 100.

**WM. BELT.**—The fruit is exceptionally large, of brilliant red color, and of extra fine quality; it is a good shipper.

75c. per dozen; \$4.00 per 100.

## BLACKBERRIES.

**WILSON, Jr.**—The largest known variety, of fine appearance, and ripens very early. Very productive and good quality. By its low, trailing habit of growth it is easily protected in winter, and well adapted on that account to cold climates.

Price, \$2.00 per 100; \$10.00 per 1,000.

**LUCRETIA (Dewberry).**—As early as Early Harvest and as large as Wilson. Shiny jet black, melting and delicious quality, devoid of core. Plant is entirely hardy, healthy, strong grower, and very productive.

Price, by express, 50c. per doz.; \$2.00 per 100.

## RASPBERRIES.



**BLACK PROGRESS (Pioneer).**—The best very early jet black Raspberry. Good quality, ripening with Souhegan; stronger grower and more prolific; very valuable market variety; extremely hardy.

Price, 50c. per dozen; \$2 per 100, by express.

**GOLDEN QUEEN.**—The best yellow Raspberry. Very large, exquisite beauty; very good quality, hardy and very productive; very strong grower, and succeeds well in the South and Pacific Coast, as well as in colder climates.

Price, 50c. per dozen; \$2 per 100, by express.

**CUTHBERT, GREGG, OHIO, and SOUHEGAN.**

50c. per dozen; \$2 per 100, by express.

## CURRANTS.

**CHERRY.**—The most popular market sort. Bunch and berry very large, bright red; bush healthy; vigorous and productive.

Price, 60c. per 1-2 dozen; \$1 per dozen; \$5 per 100, by express.

**FAY'S PROLIFIC.**—The best Red Currant. Strong grower, wonderfully productive, and comes to bearing young; fruit large, bright red, and good quality.

Price, 75c. per 1-2 dozen, \$1.50 per dozen, by express.

## GOOSEBERRIES.

If wanted by mail, add 15c. per dozen.

**DOWNING.**—The best of the American sorts, and a vast improvement upon the Houghton, of which it is a seedling. Fruit large, pale green, and of excellent quality, both for cooking and table use. Bushes stocky, vigorous, hardy, very prolific.

2-year old, 60c. per 1-2 dozen; \$1 per dozen; \$7.50 per 100, by express.

**HOUGHTON'S SEEDLING.**—A native variety, prolific bearer, light-colored fruit, impervious to mildew.

50c. per 1-2 dozen, 75c. per dozen, \$5 per 100, by express.

# GRIFFITH & TURNER CO.'S EVERGREEN LAWN GRASS.

THIS is a first-class mixture prepared by ourselves, and containing nothing but choice seeds—just the thing for tennis, croquet, and ball grounds, remaining green and fresh during the hot summer months. Widely known and extensively used on the finest private and public grounds around Baltimore, Washington, and elsewhere with the most satisfactory results.

Nothing adds to the attractiveness of a suburban home more than a well kept, closely cut, velvety lawn; hence the importance of securing the best seeds. This we offer in our selected Evergreen Lawn Mixture, containing different varieties, that grow and flourish at different months of the year, so that a rich green, velvety lawn is constantly maintained. It is also adapted to the small grass plots of city homes.

Pint, 10c. Quart, 20c. Half Peck, 75c. Peck, \$1.15. Bushel of 20 Pounds, \$4.00.

## WHITE DUTCH CLOVER.

(*Trifolium Repens.*)

The best variety for lawns, as it forms a close herbage and remains green throughout the season. It is also

valuable when mixed with grass seeds for pasture. Sow in spring at the rate of 6 pounds per acre when sown alone, half the quantity when sown with other grasses.

POUND.....\$ .25  
5 POUNDS... 1.00  
100 POUNDS. 18.00

### Park Lawn Grass.

This mixture does not contain so much of the high-priced grasses as our Evergreen Lawn Grass, but it is superior to many of the cheap grades offered, and will make a very nice lawn.

QUART.....\$ .20  
PECK..... 1.00  
BUSHEL OF 16  
LBS..... 3.00



## PREPARATION AND CARE OF LAWNS.

The ground should be thoroughly drained and well enriched before sowing. Work the soil until well pulverized, and have the surface as level as possible, so that the grass may present an even appearance. After sowing, cover seed lightly and follow with roller. The best results are obtained by using plenty of seed—four bushels to the acre being about the right quantity. One quart is sufficient for 300 square feet. Let the grass obtain a good start before cutting, and then it should be trimmed with a lawn mower about every ten days. Old lawns may be improved and renewed by the application of fertilizers and seeding about half the quantity of seed required for new lawns. This should be done whenever they show any thin places.

Our Lawn Grass should not be confounded with the cheap, chaffy grasses offered at less prices.

## The Best English Milltrack Mushroom Spawn.

Mushrooms can be readily grown in cellars, stables, sheds, or pits. Many are successfully grown on a shelf in an ordinary cellar, and yield sufficient crop to compensate the grower for his effort.

The space under greenhouse benches or stagings will suit them exactly, using materials in same manner as described.

### CULTIVATION.

The cultivation of the mushroom is a very simple matter, and requires only ordinary intelligence and care. The materials needed are fresh horse manure, good soil, and live spawn. The manure should not be too short, as it does not combine the necessary qualities. Long, strawy litter, plentifully mixed with short manure, makes by far the best beds, as it does not heat too violently, decomposes slowly, and retains its heat for a long period. Put in a heap and turn every three or four days to permit the escape of noxious gases and prevent burning. When ready for use it should be as hot as can be borne comfortably by the hand, and should also be moist. Make the beds 3 feet wide at the base, 2½ feet high, and of any desired length. The manure, when in proper condition, should be quickly handled to prevent the loss of heat, and to be beaten down to make the heap firm and compact, and cover with long litter; when the heat has decreased to 90 degrees, the bed is ready to receive the spawn, which is done by raising the manure with the hand and inserting pieces of spawn 2 inches square, 9 inches apart each way. At the expiration of a few days the bed may be covered with soil to the depth of about 2 inches. If the soil is poor add a liberal quantity of bone meal.

### PRICE.

12c. per pound. By mail, 30c. per pound; 10 pounds for \$1.00; \$8.00 per 100.





# "THE BALTIMORE" HORSE LAWN MOWER



**EFFICIENT  
MECHANICS  
TO REPAIR  
LAWN  
MOWERS.**

	Retail Price.	List Price.
25 in. Machine, with Draft Rod.....	\$45.00	\$ 65.00
30 in. Machine, with Draft Rod.....	65.00	100.00
30 in. Machine, Shafts and Seat.....	70.00	110.00
Less \$5.00 on each Horse Mower for Cash from Retail Prices.		

The Baltimore Horse Lawn Mower is guaranteed to be equal to any machine made. In order to appreciate its good points, it is necessary to see it at work on the lawn, where it performs in a most satisfactory manner.

**NOTICE**— WE MAKE A SPECIALTY OF REPAIRING LAWN MOWERS, For which purpose we employ efficient mechanics, and in this way become thoroughly acquainted with the construction of all machines on the market. Therefore, when you buy a Lawn Mower be sure to select one for which you can get repairs. The Baltimore is just such a machine.

## The I. X. L. Philadelphia Pony and Horse Mower.

Prices of 30, 35, and 40 inch sizes include the Draft Rod Seats and Shafts.

All parts are lettered and interchangeable, and every mower will give perfect satisfaction; are made from the best materials, and finished by the latest approved methods of manufacture.

Retail prices ----- 30 in. \$ 60.00	35 in. \$ 75.00	40 in. \$ 90.00
List prices ----- 30 in. 100.00	35 in. 125.00	40 in. 150.00

### Maryland High Wheel Mower.

RETAIL PRICE, 14 in. \$5.50. 16 in. \$6.00. 18 in. \$6.50.

### The Baltimore High Wheel Mower.

Driving Wheels, 9 in. Diameter.  
Cutting Cylinder, 6 in. Diameter, with four knives.  
14 in. . . . \$7.00 18 in. . . . \$8.00  
16 in. . . . 7.50 20 in. . . . 8.50

### The Maryland Regular Mowers, No. 1.

12 in. \$2.50. 14 in. \$2.75. 16 in. \$3.00. 18 in. \$3.25.

### "Druid" Ball-Bearing Lawn Mower.

With four revolving knives.  
Driving wheels 10 in. in diameter.

	Retail.	List.		Retail.	List.
14 in. . . .	\$7.80	\$17.00	20 in. . . .	\$10.50	\$23.00
16 in. . . .	8.70	19.00	25 in. . . .	16.00	30.00
18 in. . . .	9.60	21.00			

### Philadelphia Lawn Mower—Style C.

Medium High Wheel,	Open Wiper,	Four Blades,
14 in. \$6.25.	16 in. \$7.00.	18 in. \$7.75.
		20 in. \$8.50.
		25 in. \$10.00.
		30 in. \$12.00.

### Baltimore Regular Mower, No. 1.

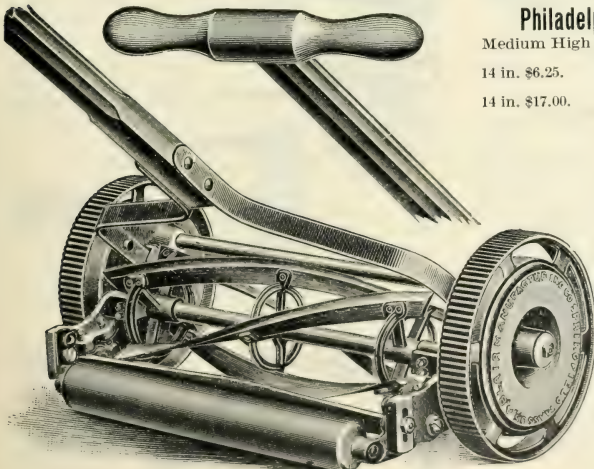
8 in. Wheels, Three Blades.  
10 in. \$3.00 12 in. \$3.50  
14 in. 4.00 16 in. 4.50  
18 in. 5.00

### The Continental High Wheel Mower

Retail Prices,  
15 in. \$10.00 17 in. \$11.25  
19 in. 12.50 21 in. 13.75  
List Prices,  
15 in. \$25.00 17 in. \$28.00  
19 in. 31.00 21 in. 34.00

### Pennsylvania High Wheel Mower

Retail Prices,  
15 in. \$ 9.00 17 in. \$10.25  
19 in. 11.25 21 in. 12.25  
List Prices,  
15 in. 25.00 17 in. 28.00  
19 in. 31.00 21 in. 34.00



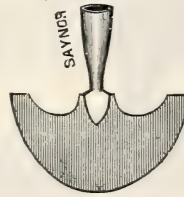
# HORTICULTURAL TOOLS.

## THERMOMETERS.

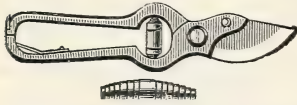


- Tin, Japanned, 7-inch.....\$ 15
- 10-inch Distance Reading Thermometer..... 25
- Boxwood, fine finish, red spirit..... 1 00
- Plain metal, brass finished, Dairy or hotbed, glass, floating..... 25
- 8-inch Dairy, stands boiling water..... 50
- Mushroom bed, or hotbed, with brass end..... 1 00
- Mushroom bed, or hotbed, with brass end, extra good..... 1 50
- Porcelain scale, red spirits. 1 00
- New Incubator Thermometer..... 75
- Stands in tray between the eggs and can be read without opening drawer.

## EDGING KNIVES.



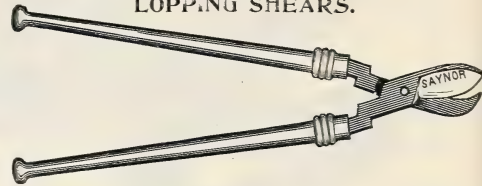
- 9 inch, American.....\$ 50
- 10 inch, American..... 60
- 8 inch, English...\$1 00 1 25
- 9 inch, English... 1 25 1 50
- 10 inch, English... 1 50 1 75



## PRUNING SHEARS.

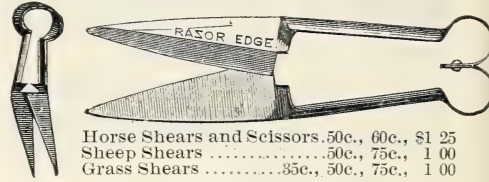
- No. 1—Malleable Pruning Shears, with Steel Blade.....\$ 40
- No. 2—Malleable Pruning Shears, with Steel Blade..... 50
- 8 1/2-inch Solid Steel Pruning Shears..... 60
- 9-inch Solid Steel Pruning Shears..... 75
- Full Polished Pruning Shears..... 1 00
- 6-inch Nickel-Plated Ladies' Flower Shears. 75

## LOPPING SHEARS.



- Baltimore Draw Cut Lopping Shears.....\$2 50
- American Shears, No. 1..... 75
- American Shears, No. 2..... 1 25
- American Shears, No. 5..... 1 00

## SHEARS AND SCISSORS.



- Horse Shears and Scissors. 50c., 60c., \$1 25
- Sheep Shears.....50c., 75c., 1 00
- Grass Shears.....35c., 50c., 75c., 1 00

## NEW VINEYARD PRUNING SHEARS.

These have been recently introduced among the vineyardists and have met with great favor. Price.....\$1 25

## PRUNING KNIVES.



- Prices..... 50c., 75c.

## BUDDING KNIVES.

- Price.....No. 12. 75c.; No. 10. \$1 00

## WATERS' TREE PRUNERS.

- 4 feet long.....\$ 75
- 6 feet long..... 85
- 8 feet long..... 95
- 10 feet long..... 1 00
- 12 feet long..... 1 10
- Extra Knives, 20c.



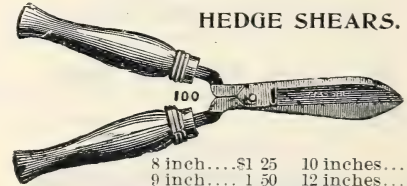
## PRUNING SAWS.

- 16 inch.....\$ 60
- 18 inch..... 70
- 20 inch..... 80
- Saw and Chisel, combined. 1 00

## Telegraph Tree Pruners.

- Price, without Pole.....\$1 00

## HEDGE SHEARS.



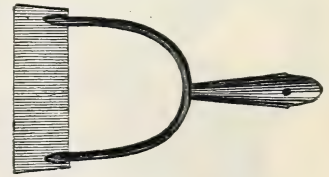
- 8 inch...\$1 25 10 inches...\$1 75
- 9 inch... 1 50 12 inches... 2 25
- With Notch, 25 cents extra.



- Flower Scissors...75c.
- Grape Scissors...65c.
- 5c. extra for postage.

## SCUFFLE HOES.

- 4 in.....50c.
- 6 in.....55c.
- 8 in.....65c.
- 10 in.....75c.

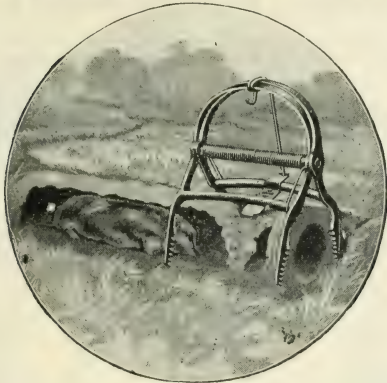


## GRASS HOOKS.



- American...25c.
- Draw Cut...40c.
- German..... 25c., 35c., 45c.
- Best English..... 45c., 50c.
- Best English Hedge Hook.....60c. to 75c.

# Horticultural Tools.



## OUT OF SIGHT MOLE TRAP.

Showing position of trap when set, with mole approaching.

Considered to be one of the best and cheapest mole traps on the market.

Especially valuable for hot-beds and frames on account of its convenient size. Price, \$1.00.



## LIGHTNING HAY KNIFE.

Price .....\$1.00

## SCYTHES.

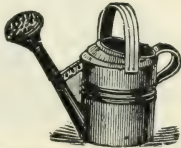
American .....	\$1.00
Best American .....	1.10
Bush or Brier Scythes .....	1.00
English T. Waldron, 36-inch .....	1.35
" " " 38-inch .....	1.40
" " " 40-inch .....	1.45
American Grain .....	1.50
English Waldron Grain .....	1.75

## IRON-CLAD WATERING POTS.

With adjustable nozzles.

4-quart .....	\$ .60
6-quart .....	.75
8-quart .....	.80
10-quart .....	1.00
12-quart .....	1.25
16-quart .....	1.50

Special for Florists' use,  
\$1.75 and \$2.00.



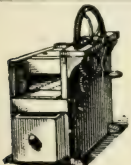
## ASPARAGUS KNIFE.

Made of solid steel .....	.25c.
By mail .....	.40c.

## ASPARAGUS BUNCHER.

Price.....\$1.50

## HORSE RADISH GRATER.



Price, with perforated tin cylinder .....	\$ 6.50
Price, with steel pin .....	7.50
Machine for power .....	10.00

## THE MODEL MOLE TRAP.

This, while possessing all the good qualities of other traps is especially adapted for setting under glass.

Price.....\$1.75

## OUR NEW MOLE TRAP.

This is a good mole trap for the money.

Price.....\$1.00



## L. H. OLMSTED'S IMPROVED RELIABLE MOLE TRAP.

NO CHEAP TRAP SO GOOD. NO GOOD TRAP SO CHEAP.

SIZE, 11 INCHES HIGH, 5 INCHES WIDE.

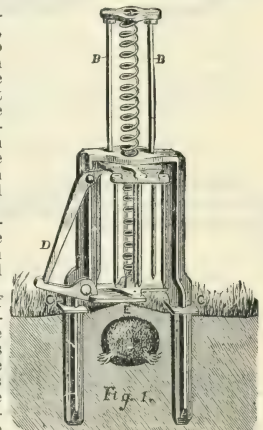
The invention consists of the frame A, constructed with two cross bars in which are holes to guide the needle bars, B B. At the lower end of the needle bars is attached a plate to which six needles are made fast, three on each side of the plate and two in the center.

Springs are furnished to operate the trap. The spring can be readily attached and detached.

Upon each side of the frame at C C, projections are made which serve as stops or guides to indicate when the trap is pushed into the ground the right distance to insure the catching of the mole, and also to serve as a support for the trap. This is a very important feature in mole traps, for it obviates all guess work in setting it.

To the frame is attached the lever D, and trigger E both made to work loosely on pivots.

This trap is constructed entirely of steel and iron. Each trap is packed in a strong paper box, one dozen in a case. Price, \$1.50.



## SCYTHE STONES.



No. 1—Willoughby Creek .....	10c. each, \$1.00 doz.
No. 2—White Mountain .....	10c. each, 1.00 doz.

These are far superior to Darby Creek and not so easily broken.

No. 3—Green Mountain .....	8c. each, 75c. doz.
No. 4—Indian Pond No. 2 (Red End) .....	5c. each, 50c. doz.

No. 5—Mowing Machine (beveled) .....	10c. each.
No. 6—Darby Creek .....	10c. each, \$1.00 doz.
No. 7—Imported English Talacre .....	20c. each.

None genuine unless labeled Sir Pyers Mostyn, Talacre Quarries.

## WIRE PLIERS.

Combination wire pliers .....	\$1.50
Fence wire cutters..... 8-inch, 50c.; 10-inch, 75c.	

# HORTICULTURAL TOOLS.

**GARDEN REELS. EXCELSIOR WEEDER.**



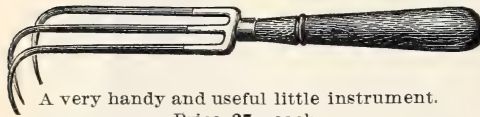
Price...75c. to \$1.25. | Price...10c. Mailed..15c.

**Large Hand WEEDER. ALL STEEL TROWEL.**



Large Size 15c. Very strong and durable.  
Small Size 10c. Price.....15c.  
By mail 10c. Full Tinned Malleable  
extra. Trowel.  
Price.....10c.

**EUREKA HAND WEEDER.**



A very handy and useful little instrument.  
Price, 25c. each.

Price, with long handle.....35c.

**DIBBLES.**



For transferring plants. By far the best thing for the purpose ever introduced.

Straight, made of tubular steel.. \$1 00  
Right-angle shape, steel polished, wood handle..... 35

**The New Garden Implement CLEVES' TROWEL.**



- No. 1—"STANDARD," 8-in. blade.....25c. Mailed.....35c. each.
- No. 2—"MEDIUM," 7-in. blade.....20c. Mailed.....30c. each.
- No. 3—"DAISY," 5-in. blade.....15c. Mailed.....20c. each.

For the lawn, a Plantain Digger; for the Greenhouse, a Transplanter; for the Conservatory, a Cultivator; for the Garden, an all-round handy Digger. Try it.



This cut represents one of the best Trowels ever offered to the trade. It is made of forged steel, strong and durable  
6-in.....40c. 7-in.....50c.  
Cheap Wood-handle Trowels 5 and 10c. each.  
If Trowels are wanted by mail, send 10 cents additional for postage.

**LIGHT PLANT STAKES.**

	Each.	Per Doz.	Per 100.
1 1/2 feet.....	\$ 02	\$ 15	\$ 80
2 feet.....	03	25	1 40
2 1/2 feet.....	05	38	2 00
3 feet.....	05	46	2 75

**HEAVY OR DAHLIA STAKES.**

	Each.	Per Doz.	Per 100.
3 feet.....	\$ 06	\$ 67	\$3 85
4 feet.....	08	88	5 15
5 feet.....	10	1 10	6 40

**CANE STAKES.**

5 to 7 feet long.....Per 100, 90c. Per 1000 \$6.50.

**POT LABELS.**

	Plain.	Painted.
3 1/2 in., per 1000.....	\$ 45	\$ 60
4 in. ".....	50	65
4 1/2 in. ".....	55	70
5 in. ".....	65	80
6 in. ".....	75	1 00
12 in., per 100.....	50c.	

**PAINTED TREE LABELS.**

3 1/2 in., notched or pierced......65c. per 1000.

**UNPAINTED STAKES OR DOWELS.**

Long.	Diameter.	Per Doz.	Per 100.	Per 1000.
30 in.....	1/4 in.....	\$ 15	\$ 75	\$4 50
42 in.....	1/4 in.....	20	85	5 00
44 in.....	3/8 in.....	25	1 00	6 00

**GALVANIZED HARD STEEL PLANT STAKES.**

These are a great improvement over wooden stakes for Carnation and Rose beds, as they are durable, neat, and strong.

	Per 100.	Per 1000.
2 1/2 feet long.....	\$ 65	\$5 50
3 feet long.....	75	6 25
3 1/2 feet long.....	90	7 50
4 feet long.....	1 00	8 50
4 1/2 feet long.....	1 10	9 25
5 feet long.....	1 25	10 00

**GRASS EDGER.**



Price.  
Without wheel.... \$2 25  
Price.  
With wheel..... 2 75

# FLORIST AND GARDEN SUPPLIES.

## MASTICA FOR GLAZING

Greenhouses, sashes, etc., new and old. Is elastic, adhesive, and easily applied; it is not affected by dampness, heat, or cold. "Mastica," when applied, in a few hours forms a skin or film on the entire mass, heremetically sealing the substance and preventing the evaporation of the liquids, and remains in a soft, pliable, and elastic condition for years. "Mastica" is of great value in going over old houses with a putty bulb or machine on the outside of sash, as it makes it perfectly tight and saves the expense of relaying the glass.

½ gallon, - - - \$ .75  
 1 gallon, - - - 1.25  
 5 gallons, - - - 5.75



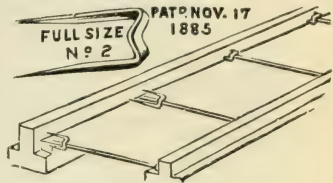
**MASTICA GLAZING MACHINE.**  
 PRICE, \$1.00

## VAN REYPER'S GLAZING POINTS.

The finest glazing points on the market; the glass cannot slip; they are quickly and easily put in with special pincers; no "rights and lefts" to bother with.

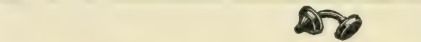
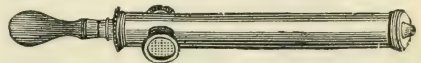
Price, per box of 1,000, 60c., or by mail, 75c.

Price, in lots of 5,000, by express, 55c. per 1,000. Pincers, price per pair, 50c., or by mail, 60c.



## BRASS GARDEN SYRINGES.

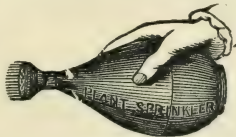
OUR SYRINGES ARE THE BEST MADE.



Barrel 16 in. x 1½ in. diameter.

- No. 1—1 stream, 2 sprays, 15 x 1¼ inch, - - - - - \$2.50
- " A—Barrel, 12 in. long, 1 spray and 1 stream rose, 2.25
- " 10—Barrel, 18 in. long, 1 coarse and 1 fine spray and 1 stream rose with patent valves and elbow joint, - - - - - 6.00
- " 12—Barrel, 13 in. long, 1 coarse and 1 fine spray and 1 stream rose, - - - - - 3.75
- " 2—2 sprays, roses, and jet, 14½ x 15-16 inch, - - - 4.25

## PLANT SPRINKLERS.



For sprinkling cut flowers, seedlings, plants, clothes, etc.

Medium size, - - - - - 60c.  
 Large size, - - - 85c. and \$1.00  
 By mail, 10c. extra.

## PUTTY BULBS.

Price, - - - - - \$ .85  
 Price by mail, - - - - - .95



## ACME POWDER GUN.



Is a simple, practical instrument for exterminating all kinds of insects, bugs, flies, etc.

Will last a lifetime, and every farmer should have one. It will handle all insecticides in the dry state—Pure Paris Green, Hellebore, Persian Insect Powder, etc. It is very effective in the destruction of potato bugs, currant worms, and all like pests, and for the wholesale destruction of house flies, using freshly ground insect powder, cannot be excelled. Price, 75c.

## LIQUID ATOMIZER.

PRICE.  
 Brass, - \$1.00  
 Tin, - - .50

For spraying Paris green and other insecticides on potato plants, shrubs, small trees, house plants, live stock, and poultry.

For potatoes: Put one rounding tablespoonful of poison into the can, fill with water and thoroughly agitate; should action of valve become weakened from wear, take out the two screws at end of tube; draw out plunger and wrap twine around bevel edge of wood washer, spreading leather with fingers; keep plunger well oiled; funnel is for filling only.

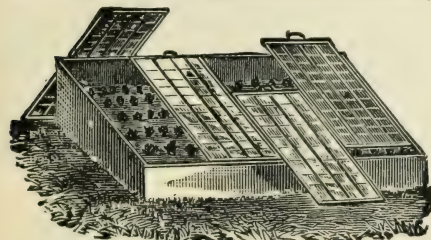
**RAFFIA.**—The best material for tying plants, vines, etc. Per lb., 15c.

**SILKALINE,** spool, - - - - - 20c.

**GRAFTING WAX,** 10c. ¼ lb.; 35c. per lb.

**SPHAGNUM MOSS.**—For packing growing orchids, plants, trees, etc. \$1.00 per bbl.; \$2.50 per bale.

**STABLE BROOMS.**—For stables, lawns, and walks. Price, with handle, 60c.



UNGLAZED HOTBED SASH, 75c; 10 for \$6.50.

**BURLAP MATS.**—Made of strong Burlap, interlined with wool; 40 x 76, \$1.00 each.

**RATTAN HOT-BED MATS.**—These are the most durable yet introduced, and will probably supersede all others when their merits are known. Size, 72 x 74 inch, covering two frames.

Price, \$2.00 each. \$21.00 per dozen.

**PATENT PLANT BED CLOTH.**—A cheap substitute for glass, and will keep out many degrees of frost. Also useful for shading material. Samples mailed on application.

Light grade, 4c. per yard. Per piece of about 65 yards, 3½c. per yard. Medium grade, 8c. per yard. Per piece of about 60 yards, 7½c. per yard. Heavy grade, 11c. per yard. Per piece of about 40 yards, 10c. per yard.

# •• Poultry • Supplies ••

## Climax Condition Powders. For Stock and Poultry.



The only positive preventive and cure for Gapes and Poultry Cholera, and a most excellent medicine for young turkeys that have been exposed to the weather; also an excellent medicine for horses, cattle, sheep, and

hogs. All who have used Haven's Climax Condition Powders once will have it again.

13 oz. package, 25c.; by mail, 40c.  
32 oz. package, 50c.; 5-lb. box, \$1.00.

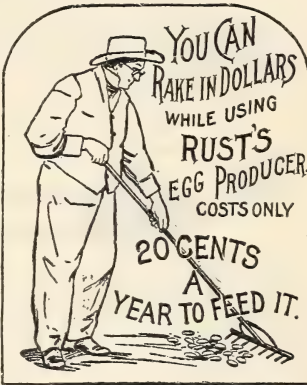
Haven's Roup Pills.—Box, 25c.

## Rust's Egg Producer.

TRADE  
THE HEN  
PERSUADER.

MARK.

This has given our customers universal satisfaction. It supplies those substances which produce egg growth and development. So moderate in price, it should be used Winter and Summer.



1-lb. package, 25c. 2½-lbs. package, 50c.  
6-lb. box, \$1.00.

If to be sent by mail, add 16c. per lb. to prepay postage.

## Sheridan's Condition Powders.

Strictly a medicine, to be given in the food once daily in small doses. Prevents and cures all diseases of hens. Worth its weight in gold when hens are moulting. Price, small package, 25c.; large package, \$1.00; by mail, \$1.25.

## Clover Meal.

By all odds the best and most economical way of feeding clover. Can be fed in mash with other food.

50 lb. bag ..... \$ 1 25  
100 lb. bag ..... 2 00

## Ground Charcoal.

A little ground charcoal, mixed with the soft feed in the morning, once or twice a week, is an excellent corrective for the fowls, and keeps them healthy.

1 lb., 10c.; 5 lbs., 30c.; 10 lbs., 50c.; 25 lbs., \$1.00;  
100 lbs., \$3.50.

Oyster Shell and Chicken Bone by the Bag, Ton, or Carload.

## Ground Beef Scraps.

Feed three times a week, at the rate of about a handful to every three birds in the morning meal of hot food. During warm weather the scraps need not be fed more than once a week.  
5 lbs., 25c.; 10 lbs., 40c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

## Meat Meal.

This is a true egg-producing, flesh, and bone-forming food, and supplies just what laying hens and growing chicks require. It is not a medicine. It is fed with other foods. Fed to small chicks about three times a week will promote health, growth, and vigor.  
5 lbs., 25c.; 10 lbs., 40c.; 50 lbs., \$1.50; 100 lbs., \$2.50.

## Cracked Poultry Bone.

This article is manufactured from fresh, clean bones, and is perfectly pure and sweet. Should be fed to the poultry daily, about a handful to every five fowls, like grain or any other feed. An excellent bone and egg producer, keeping the fowls strong on their legs and largely increasing their laying qualities.  
5 lbs., 25c.; 10 lbs., 40c.; 35 lbs., \$1.00; 100 lbs., \$2.00.

## Bone Flour for Poultry.

For mixing once a day with soft feed this is unsurpassed. Laying hens and young chickens whose digestive powers are not strong are much benefited by this, especially during the winter months, or where closely confined in yards.  
5 lbs., 25c.; 10 lbs., 40c.; 30 lbs., \$1.00; 100 lbs., \$2.25.

## Crushed Oyster Shells.

This is a most important article for the poultry yard through the winter, and should be liberally supplied to the fowls.  
5 lbs., 15c.; 100-lb. bag, 60c.; 500 lbs., \$2.50.

## Mann's Cranite and Mica Crystal Grit.

To aid digestion it is necessary to feed some gritty material. These supply this want better than any other article known.  
5 lbs., 15c.; 100 lbs., \$1.00; 200 lbs., \$1.65; 500 lbs., \$3.50.

## Sunflower Seed.

Highly recommended for poultry as one of the best egg-producing foods known, keeping them in good condition.  
Pound, 5c.; 6 lbs., 25c.; 25 lbs., \$1.00.

## Death to Lice.

A DISINFECTANT INSECT POWDER.  
This powder is unrivaled as an insecticide; handy to use, cheap to buy, and does the work quick.  
15 oz. package.. \$0 25 Postpaid..... \$0 40  
48 oz. package.. 50 Postpaid..... 1 00  
100 oz. package.. 1 00 Express paid..... 1 50

## Pigeon Food.

Kaffir Corn.—5c. lb.; 10 lbs., 25c.; 100 lbs., \$1.50.  
Canada Field Peas.—Quart, 10c.; Peck, 40c., Bushel, \$1.25.  
Buckwheat.—Qt., 10c.; Peck, 40c.; Bushel, \$1.00.  
Hemp Seed.—Pound, 8c.; 4 lbs., 25c.; peck, 50c.

## Chick Manna.

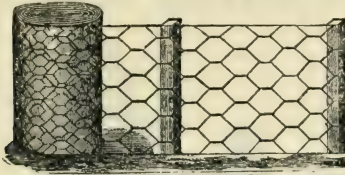
For small chicks. 1 lb., 10c.; by mail, 25c.; 5 lbs., 40c.; 15 lbs., \$1.10; 60 lbs., \$4.20.

## Pratt's Poultry Food.

One and one-half lb. package, 25c.; 5 lbs., 60c.; 12-lb. bag, \$1.25; 25-lb. bag, \$2.50.

**POULTRY NETTING.**

**CAST-IRON POULTRY TROUGHS.**



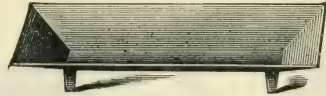
**FOR INCLOSING POULTRY YARDS.**

The wire we offer is all No. 19 and 20 double twist, 2-inch mesh, thoroughly galvanized after weaving. Sold in bales of 150 running feet.

**PRICES TWO INCH MESH.**

Number.	in. wide.	sq. ft.	per bale.
19	12	150	\$1.00
19	18	225	1.41
19	24	300	1.88
19	36	450	2.81
19	48	600	3.75
19	60	750	4.68
19	72	900	5.63
20	12	150	.85
20	18	225	1.25
20	24	300	1.70
20	36	450	2.55
20	48	600	3.40
20	60	750	4.25
20	72	900	5.05

Price 1 cent per square foot in less than bale lots. Staples for fastening, 10 cents per pound.



NOS. 1, 2, AND 3.

Same shape as bog troughs. This is an indispensable article for parties raising poultry. Is readily cleaned, and no leaking.

No. 0.—8 inches long, 3 1/4 inches wide at top, 1 1/4 inches deep	20c.
No. 1.—20 inches long, 4 inches wide at top, 1 1/2 inches deep	40c.
No. 2.—23 inches long, 7 inches wide at top, 3 inches deep	50c.

**POULTRY MARKER.**



This little instrument is used for marking young and old chickens. It is invaluable to breeders and farmers. They are made in two sizes for large or small chicks, nickel-plated, have steel cutter and spring, and are made small and neat to carry in the vest pocket. Sent by mail on receipt of price.

Price ..... 25c. each.

**PORCELAIN NEST EGGS.**

The best and cleanest nest egg used. Each, 5c.; dozen, 25c.; by mail, 50c.

**CAPONIZING TOOLS.**

Every poultry man knows that Capons are much larger fowls, sweeter and finer meat and sell at a much higher price than others. You can do your own caponizing easily.

Book with full instructions sent free with each set of instruments.

Price, in leather case with instructions ..... \$2.50.



**FRENCH POULTRY-KILLING KNIFE.**



The most expeditious and humane way of killing and dressing poultry is by the French method. These knives are made of the finest steel.

Price, with instructions .. 50c. each.



18 inch ..... \$1.00  
27 inch ..... 1.25

**GAPE EXTRACTOR.**



PRICE 25 CENTS EACH.

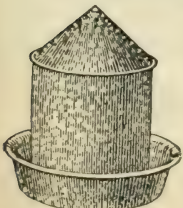
**GALVANIZED DRINKING FOUNTAINS.**

No. 1, 2 qts	30c., \$3.25 doz.
No. 2, 4 qts	50c., 5.00 doz.
No. 3, 8 qts	75c., 7.00 doz.

**BALTIMORE FOUNTAINS.**

EARTHENWARE.

1 qt., 25c.	\$2.50 doz.
2 qt., 40c.	3.50 doz.
4 qt., 55c.	4.50 doz.



**CLIMAX LEG BANDS.**

Made of spring brass and so made that the tag acts as a clasp, holding them securely in place. Price, per doz., 25c.; per 50, 75c.; per 100, \$1.25.

**FLAT ADJUSTABLE BANDS.**

40c. per dozen.

**WIRE HEX NESTS.**

25c. each; \$2.75 per dozen.







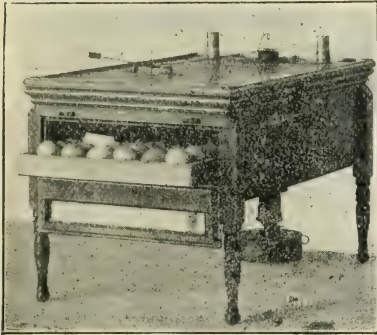
# Prairie State Incubators and Brooders.

PRICES ON PRAIRIE STATE INCUBATORS AND BROODERS have been considerably reduced. Every machine is constructed of the very best material, finely finished, self-regulating, having automatic turning tray which is a very strong feature, and all machines are built over the same pattern. One machine will do just as good work as another, and no one need hesitate to send us an order for any style or size that the Company manufacture. We warrant the machines first-class in every respect, and if the purchaser finds they are not as we advertise, they are at liberty to return them and we will refund the money.

## PRICE LIST OF INCUBATORS AND BROODERS.

### INCUBATORS.

No.	Capacity.	Weight, Crated.	Price.
No. 1, Baby	50 Eggs,	45 lbs.	\$ 6 00
No. 2, " "	100 " "	70 " "	10 00
No. 1, Style A	150 " "	170 " "	20 00
No. 2, " "A	210 " "	215 " "	26 00
No. 3, " "A	300 " "	260 " "	32 00
No. 1, " "B	150 " "	150 " "	15 00
No. 2, " "B	210 " "	195 " "	22 00
No. 3, " "B	300 " "	240 " "	25 00
Special Duck,	200 " "	260 " "	32 00



No. 2 Baby Incubator.

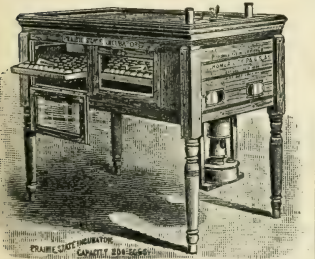
### BROODERS.

Hot Air Self-regulating, with runs.

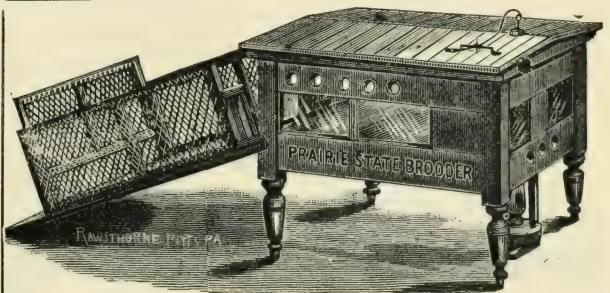
No. 1, Style A, 100 chicks, 100 lbs., crated	.....net,	\$13 50
No. 2, " "A, 200 chicks, 120 lbs., crated	.....net,	18 00
No. 1, " "D, 80 chicks, 60 lbs., crated	.....net,	7 00
No. 2, " "D, 125 chicks, 85 lbs., crated	.....net,	9 00

Sectional Hot-Water Pipe Brooders, no runs.

No. 2, Style B, 2-section, 200 chicks, 210 lbs.	.....net,	\$19 00
No. 3, Style B, 3-section, 300 " "	.....net,	24 00
No. 4, Style B, 4-section, 400 " "	.....net,	29 00



200 Egg Incubator.



### THE PRAIRIE STATE!HOT AIR BROODER.

(Self-regulating Top and Bottom Heat.)

This brooder is intended for indoor work only. They will do the work satisfactorily, and as they are well made and finely finished, can be placed in any building, or moved from one place to another.

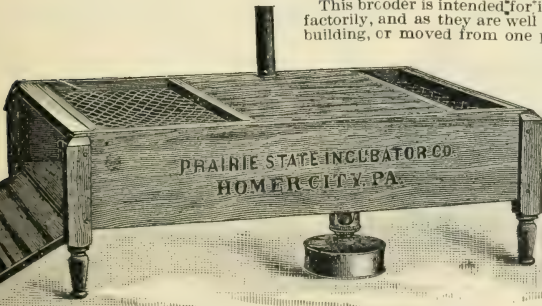
### Style C, Hot-Air Outdoor Brooder.

Has all the convenience of the Hot-Water Brooder. Is rat, rain and storm proof.

No. 1, capacity, 100 Chicks, wt., crated, 125 lbs. .... Price, \$12 00

No. 2, capacity, 150 Chicks, wt., crated, 185 lbs. .... Price, \$16 00

**EXTRAS.** Special tested Thermometers, Metal, 75c.; 10c. extra for mailing each. Burners for No. 1 Incubator Lamp, 25c., postpaid; for Nos. 2 and 3 Lamps, 35c., postpaid. Lamps for No. 1 Incubators, 65c.; for No.



STYLE D, HOT AIR BROODER.

2, 75c. Extra Trays for Incubators, 40c. each. Egg Tester, 35c., postpaid.

**Hand Corn Shellers For Poultrymen.** Cyclone—one of the best. .... \$2 00  
Easy—strong and convenient. .... 1 50

# Water Carts or Trucks, and Combinations

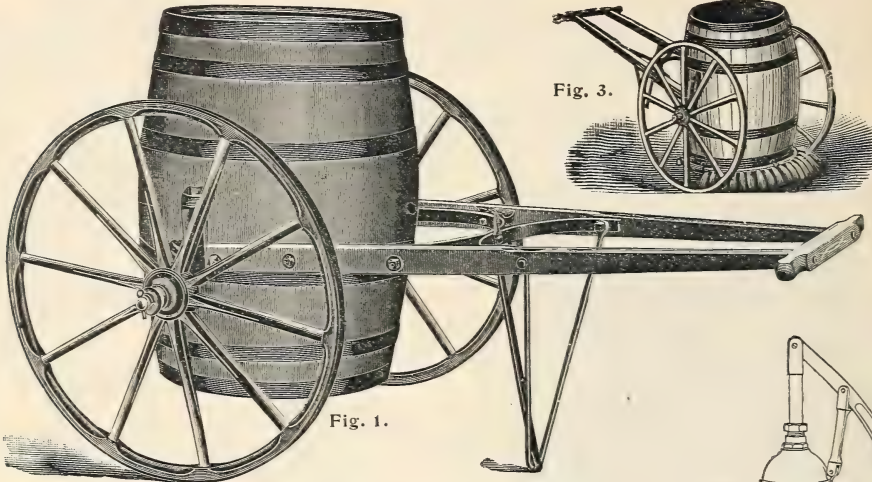


Fig. 1.



Fig. 3.

- Fig. 1.—Shows Truck and Barrel.
- Fig. 2.—Shows Truck with Leaf Rack Attachment.
- Fig. 3.—Shows Truck and Barrel with Sprinkler Attachment.
- Fig. 4.—Shows Gem Spray Pump.

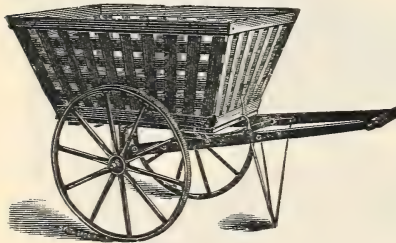


Fig. 2.

### PRICE LIST.

	List.	Retail.
Water Truck.....	\$10 00	\$6 00
Water Truck and Barrel.....	13 60	8 25
Water Truck and Box.....	13 60	8 25
Water Truck Barrel and Box.....	17 20	10 50
Gem Spray Pump Attachment.....	9 00	5 00
Sprinkling Attachment.....	4 00	3 00
Leaf Racks.....	7 00	4 00
New Barrel.....	3 60	2 25
Box.....	3 60	2 25
Trunnions, per pair, 50c.		
For 2½ in. tires on trucks, add to the above price, Retail, \$1.00. List, \$1.50.		
For 4 in. tires on trucks add to the above price, Retail, \$1.50. List, \$2.00.		
<b>EXTRA TRUCK WHEELS.</b>	<b>List.</b>	<b>Retail.</b>
Regular Tire.....	\$3 00	\$2 00
2½ inch Tire.....	4 00	2 50
4 inch Tire.....	4 50	2 75

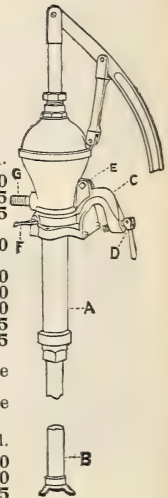
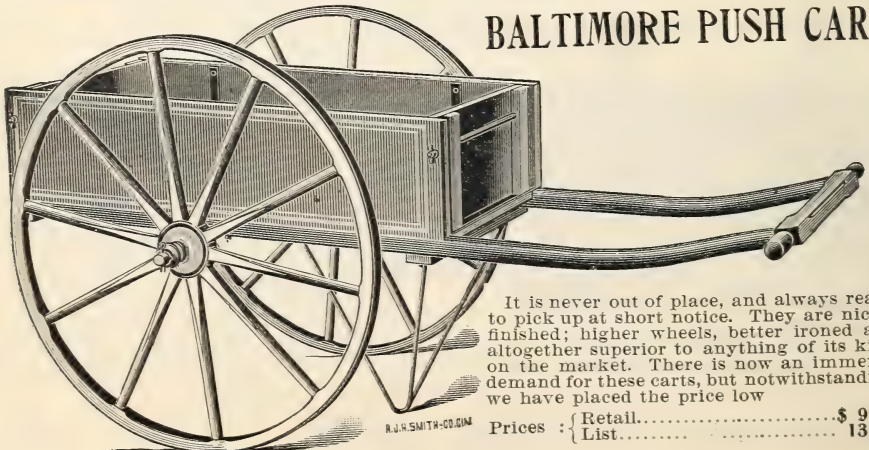


Fig. 4.

## BALTIMORE PUSH CART.



It is never out of place, and always ready to pick up at short notice. They are nicely finished; higher wheels, better ironed and altogether superior to anything of its kind on the market. There is now an immense demand for these carts, but notwithstanding we have placed the price low

Prices	{ Retail.....	\$ 9 00
	{ List.....	13 50

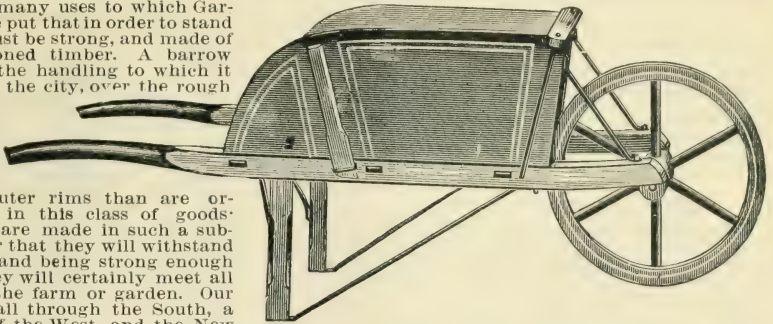
# Baltimore Garden Barrow.

There are so many uses to which Garden Barrows are put that in order to stand the test they must be strong, and made of good, well-seasoned timber. A barrow that will stand the handling to which it is subjected in the city, over the rough stones, dropping down from the curb to the street with heavy loads, requires stronger wheels and stouter rims than are ordinarily found in this class of goods. These barrows are made in such a substantial manner that they will withstand this treatment, and being strong enough for city uses they will certainly meet all requirements of the farm or garden. Our trade extends all through the South, a large portion of the West, and the New England States. This fact testifies to the superiority of these goods.

These are the best barrows that we make, nicely painted and neatly finished in every respect. The wheels are of wood, with wood hub, and put together in the strongest possible manner. The tire is set by steam pressure, which shortens the iron in the tire, and reduces the diameter of the wheel, bringing the spokes up tight in every joint. Iron leg braces are thoroughly bolted, not held by screws. The wheels have iron bands shrunk on end of hub. The spokes, maple or beech, shaped, not turned.

## No 4. Medium Size, or Man's Barrow.

Inside measurement of box, 26½ inches long,

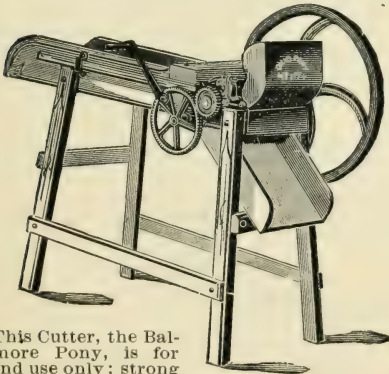


18½ inches at wheel end, 23 inches wide at handle end, 12 inches deep; has 20-inch wheel, 6 or 8 spokes, 1½ inch tread, ½ inch gudgeon. Painted green or blue; bottoms matched and glued; nicely painted and striped; packed for export, one dozen measure 45 cubic feet. Price, \$3.75.

## No. 5. Large Size, or Man's Barrow.

Inside measurement of box, 28 inches long, 20 inches wide at wheel end, 24 inches wide at handle end 12 inches deep; has 22-inch wheel, 6 or 8 spokes, 1½ inch tread, ½ inch gudgeon; finished as above; packed, measure 50 cubic feet. Price \$4.00.

## Our Baltimore Pony Feed Cutter.



This Cutter, the Baltimore Pony, is for hand use only; strong and light running. Adapted to cutting hay, straw, and corn fodder, and is suitable for persons keeping from one to four or five animals.

There is only one size, and is made so it can be knocked down and packed for shipment; has 11½-inch knife, and by very simple changes makes four lengths of cut. Weight, K. D. packed for shipment, 160 pounds.

- List .....\$18.00
- Retail price..... 10.50

We also carry a full line of Ohio Feed Cutters, Carriers, and Shredders. For full description send for our 1900 Catalogue.

## BALTIMORE SHELLERS.

### No. 3—SINGLE SPOUT.

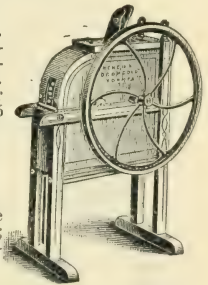
Separates corn and cob. Fan will clean corn for market. Corn discharged beneath sheller, cobs at end. Easily adjusted for large or small ears. Capacity, 125 bushels a day.

- Plain.....\$6.50
- With Fan..... 7.00

### No. 4—SINGLE SPOUT.

No. 4 screens corn; side delivery; light-running; strong steel shafts. Capacity, 125 bushels a day.

- Plain.....\$6.50



## BALTIMORE SHELLER, No. 20—Double Spout.

Hand and power, with shaker belt and fly wheel. Capacity, 200 bushels per day. Capacity by power, 500 to 600 bushels. Number 18 similar to Number 20, but without shaker and with screen at bottom to take out dust or dirt.

- Price, No. 20 with shaker..... \$16.00
- Price, No. 18..... 15.00

## MARYLAND LEVER CUTTER.

STRONG, CHEAP, AND DURABLE.

- Price.....\$3.50

There are a number of cheaper Lever Cutters on the market which we do not carry in stock, but can furnish at lowest market prices.

# INSECT DESTROYERS, ETC.

## SLUG SHOT.

A non-poisonous powder, and a very popular insecticide—it requires no further mixing or preparation—easily applied, and not injurious or dangerous to animals, the person applying it, or fruits and vegetables treated. Very effectual in destroying potato bugs and beetles, green and black fly, slugs, worms, caterpillars, etc.

10-lb. packages, each, 45c.; 5-lb. packages, 25c.; 25 lbs., \$1.00.

## PERSIAN POWDER OR BUHACH.

A most effective non-poisonous impalpable powder, so fine that it penetrates the innermost crevices, for worms, flies, aphids, and almost all kinds of insects. It is very effectual, suffocating them by filling up the breathing pores.

Price, per pound, 40c., or by mail, 55c. per pound;  $\frac{1}{4}$  lb., 15c.

## TOUGH ON FLIES.

One application instantly and positively relieves horses and cattle from all annoyance from Green Heads, the dreaded Texas Heel Fly, as well as from other flies, gnats, and insects of every description for at least twenty-four hours. It improves the coat of the animal and abolishes the use of fly nets.

Price, quart, 50c.; half gallon, 90c.; gallon, \$1.50.

## FLOWERS OF SULPHUR.

For the prevention and destruction of mildew on roses and other plants.

Pound, 10c.; 10 lbs., 60c.; 15c. extra by mail.

## PARIS GREEN.

Quarter pound, 10c.; pound, 30c.; by mail, 15c. extra for postage.

## TOBACCO STEMS.

For fumigating greenhouses.

5c. pound; large quantities 3c. pound.

## TOBACCO DUST.

Largely used by market gardeners for destroying the cabbage fly and louse.

5 lbs., 15c.; 20 lbs. 50c.; 100 lbs., \$1.00; 200 lbs., \$1.75; 500 lbs., \$3.75.



## FUMIGATORS.

Eureka, No. 2.—Height 16 in., for a house 12 x 40 ft., \$1.75.

Eureka, No. 3.—Height 20 in., for a house 15 x 100 feet, \$2.25.

## WHALE OIL SOAP.

Makes an excellent wash for trees and plants. Kills insects on trees and bark; also destroys slugs on roses.

Cake, 10c.; pound, 15c.; 8 pounds, \$1.00.



## BORDEAUX MIXTURE.

A valuable and indispensable fungicide for grape growers, thereby insuring larger crops and finer grapes, and preventing failure. A sure cure and preventive for black rot, mildew, and rust; also of great value for other plants with kindred diseases.

Per gallon can, \$1.25.

## POWELL'S BORDEAUX MIXTURE.

Ready for use by simply adding water.

1-lb. box, price 15c., makes 5 gallons spray.

5-lb. box, price 60c., makes 25 gallons spray.

10-lb. box, price \$1.00, makes 50 gallons spray.

## KEROSENE EMULSION (A PASTE.)

Ready for use by simply adding water.

1-lb. can, price 15c., makes 10 gallons spray.

5-lb. can, price 60c., makes 50 gallons spray.

25-lb. can, price \$2.50, makes 250 gallons spray.

This is strictly an insecticide for plant lice of all kinds, rose bugs, cabbage bugs, melon insects, fowl, human, and animal lice, caterpillars, tobacco flies, peach lice, red spiders, green fly, and all sucking insects.

## NIKOTEEN.

Is the most powerful known insecticide, and will be found more economical and convenient than weak tobacco extracts.

Price, pint cans, \$1.50; 5 cans, \$7.00.

Vaporizing pans for above, 50c.; irons, 50c.; 3 pans, 3 irons, and 1 hook, \$3.00.

## NIKOTEEN APHIS PUNK.

For use in greenhouses. Very convenient. No pans or irons used!

Roll, 65c.; per doz., \$6.50.

## THYMO-CRESOL OR SHEEP DIP.

In cans, per gallon, \$2.00; half-gallon, \$1.25; quart, 75c.; pint, 50c.

## LEMON OIL.

This new insecticide has had for some time a marvelous success in England; perfectly safe and harmless to the tenderest foliage and roots. It effectually destroys mealy bug by syringing or dipping; It also destroys scale, thrip, red spider, black and green fly, caterpillar, American blight, mildew, etc.

Half-pint, 25c.; pint, 40c.; quart, 75c.; half-gallon, \$1.25; gallon, \$2.00; 5-gallon kegs, \$9.00.

FARM & GARDEN  
**SEEDS**

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**GRIFFITH & TURNER CO.,**

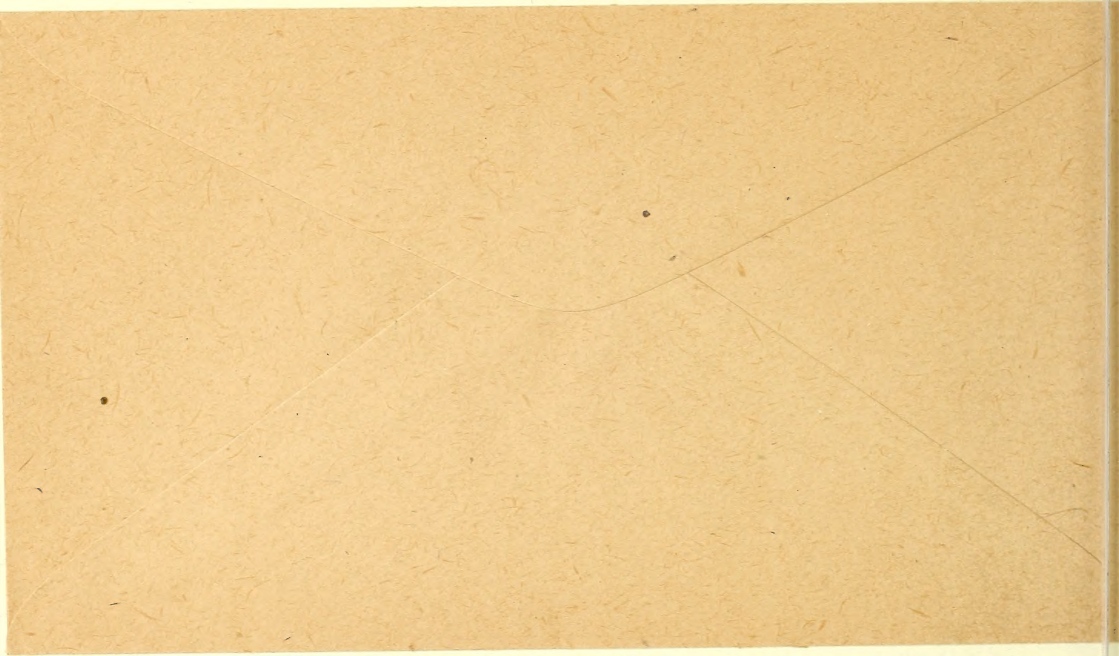
FARM IMPLEMENTS, &c.,

205, 207, 209 & 213 N. PACA ST.,

BRANCH HOUSE, 116 & 118 LIGHT ST.,

**CARRIAGES.**

BALTIMORE, MD.



# FERTILIZERS.

THE application of fertilizers has been a topic much discussed among farmers generally. The quality and requirements of the soil are so varied, some lands being deficient in potash, phosphoric acid, or some other chemical ingredient, that it is frequently very difficult for the farmer to determine just what mixture he needs. We give below a line of fertilizers best adapted to the various soils and crops.

## Animal Bone Phosphate.

Made principally from animal bone, potash, and ammoniates in proper proportion. A complete manure always gives good results. Specially adapted to the growth of peas, cabbage, wheat, and grass, it contains all of the ingredients necessary to supply what may be lacking in the soil for almost any crop.

Price, \$28.00 per ton.

## Ammoniated Alkaline Plant Food.

Our old stand-by for summer crops is used largely on potatoes, corn, tobacco and other summer crops; stands the hot, dry weather particularly well.

Price, \$22.50 per ton.

## Ammoniated Butchers Bone Phosphate.

Is made largely from slaughter-house stock; used principally for wheat and grass, as well as by growers of corn and tomatoes for canning purposes; a good article at a low price.

Price, \$22.50 per ton.

## Soft Ground Bone.

Made from softer material than the regular "ground bone," and contains some little meat and blood. The great objection to the use of pure bone (the price) no longer prevents its use by anyone wanting to restore worn-out land. Try it and be convinced.

Price, \$27.00 per ton.

## Dissolved Bone.

Made from stock containing some meat, thoroughly dissolved, and in fine drilling condition. Farmers wishing a fertilizer for immediate action will find in this brand a reliable manure of good value, and one whose good effect can be seen for a long time.

Price, \$27.00 per ton.

## Ammoniated Soluble Bone.

Made for our Pennsylvania trade exclusively, where it is well and favorably known.

Price, \$20.00 per ton.

## Soluble Bone Phosphate.

A good cheap fertilizer. Quite a number of chemists claim that ammonia adds very much to the cost of fertilizers without being of much agricultural value; that is, sufficient ammonia can be obtained from the atmosphere, etc., etc. Whether or not this theory is correct, quite a number of people have used our Soluble Bone with very satisfactory results. To supply such a trade we offer the above.

Price, \$16.00 per ton.

## Peruvian Guano.

10 per cent. goods. In bags of 167 pounds.

Prices on Application.

## Special Mixture.

A new brand introduced by us last year; a complete fertilizer, containing ammonia, potash, and available phosphoric acid in proper proportions.

Price, \$17.00 per ton.

## High Grade Acid Phosphate.

Best grade of S. C. phosphate, thoroughly dissolved, and in good, dry condition.

Prices on Application.

## Kainit.

Containing about 25 per cent. sulphate of potash. In bags of 200 pounds each.

Prices on Application.

## Muriate of Potash.

Contains about 80 per cent. of muriate; is specially adapted for rejuvenating old, worn-out soils, which, when used in connection with other ingredients, makes a good potato fertilizer.

Prices on Application.

## Nitrate of Soda.

Is very quick in its action, and forces from ten days to two weeks. Should be used after plants have gotten good start; is very soluble, and 200 to 250 pounds to the acre is a good dressing; application should be made in connection with plaster or some similar article.

Prices on Application.

## Land Plaster.

In bags 200 pounds each.

90c. per bag. \$7.50 per ton.

## Fine Ground Fish.

Contains a large percentage of ammonia. A very desirable form; quick in action.

Prices on Application.

## Ground Tankage.

In good, dry condition, and ground fine.

Prices on Application.

## Pulverized Sheep Manure.

This is purely a natural and most nutritious plant food, clean to handle, and its effect is immediate and lasting. There is nothing better to mix with soil for potting plants. Florists who use it extensively advise mixing about one-seventh manure and six-sevenths soil. As a top dressing for soils it is unequalled.

5 lbs., 25c.; 10 lbs., 40c.; 30 lbs., \$1.00;  
50 lbs., \$1.25; 100 lbs., \$2.00.

## Bone Flour.

Made especially for florists and gardeners. This flour is passed through a 30-mesh screen, and is consequently exceedingly fine, and in addition to this it is the pure bone, containing no foreign matter at all. Write for sample.

Price, 100 lbs., \$2.25; \$3.50 per bag of 167 lbs.

POULTRY  
REQUISITES.

Griffith and Turner Co.  
Baltimore, Md.

FLOREST'S  
SUPPLIES.