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Griffith Turner and Co.

LOGUE
OF

BULBS SEEDS &c.

AUTUMN

1896

Griffith, Turner & Co.

SEEDS, IMPLEMENTS, FERTILIZERS &c.

205-207-213 N. PACA ST.

BALTIMORE, MD.

BRANCH HOUSE: 116-118 LIGHT ST.

GRIFFITH, TURNER & CO.

1896.—AUTUMN CATALOGUE.—1896.

BULBS, PLANTS AND SEEDS.

IN presenting our AUTUMN CATALOGUE, we would call the attention of our customers to our splendid stock of Bulbs which we have ready for inspection and sale. We have secured our stocks from the best sources of supply in this country and abroad, being in correspondence with the leading growers of the world.

ORDER early so as to secure the choice of Bulbs and give them the advantage of early planting.

HOW WE FORWARD BULBS AND PLANTS.

ALL BULBS ordered single are mailed free at the price named. but by the dozen the postage is added as named in the Catalogue.

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, registered letter or postal note.

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.

PLEASE TAKE THIS OUT
AND USE IN ORDERING.

ORDER SHEET —FOR— GRIFFITH, TURNER & CO'S SEEDS, BULBS, ETC.

HOW TO SEND MONEY.

Cash should always accompany the order, and can be sent to us by P. O. Order, Express Money Order, Bank Draft, Express, or by Registered Letter. Every postmaster is required to register any letter on payment of 8 cents extra postage.

For small amounts send Postage Stamps, which will always be accepted.

SEEDS BY MAIL. At the prices given in this Catalogue, we send all Vegetable Seeds by packet, ounce, and quarter pound, and all Flower Seeds by mail, postage prepaid, without any extra expense to the purchaser. On Vegetable Seeds by the pound the postage is 8 cents per pound extra. On Beans, Peas and Corn add 8 cents per pint for postage.

VERY IMPORTANT.—No difference how often you have written us, always give your full address, and write your Name, Post Office, County and State very plain. By so doing you will save us much trouble, and avoid the possibility of delay and mistakes in filling orders. We frequently get orders without address or signature.

PLEASE ORDER FLOWER SEEDS BY THE NUMBERS.

Amount Enclosed.

FORWARD BY { State on this line whether wanted }
by Mail, Express or Freight.

YOUR NAME,

POST OFFICE,

COUNTY

STATE.

Post Office Order, \$

Postal Note,

Express Money Order,

Bank Draft,

Cash, Notes and Silver,

Ⓒ

[illegible]

CHINESE SACRED LILY.

JOSS FLOWER OR FLOWER OF THE GODS.

CHINESE SACRED LILY.

The Chinese Sacred Lily (*Narcissus Orientalis*) is the variety grown by Chinamen for decorating their temples or joss houses on their New Year's Day, which occurs in February. They can be readily brought into bloom by Christmas. It is very easily handled, bears pure white flowers with a lemon or orange cup, and as it can readily be brought into bloom when grown in water, it will give a great deal of pleasure for a little outlay of labor. If wanted by mail, add 5 cents cts. per bulb, or 35 cts. per doz., for postage.

10 cents each; by mail 15 cents.
85 cents per dozen; by mail \$1.20.
Also Baskets at wholesale prices.

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 12 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.

HYACINTHS.

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.

Our selection of choice named Hyacinths, single or double, 70 cts. per doz.; \$5 per 100. By mail 85 cts per doz.

Choice Named Hyacinths.

SINGLE RED.

	Each.	Per Doz.
ROBT. STEIGER , deep red, bulb large and well shaped, compact truss.....	8	65
MADAME HODSON , rose striped, compact spike.....	8	65
GERTRUDE , fine red, large compact truss. A splendid variety for bedding, as it stands very erect; also first-class for forcing	8	65
GERTRUDE	8	65

	Each.	Per Doz.
GIGANTEA , rose and blush, large flowers, one of the best pink varieties, fine for potting and bedding purposes.....	8	75
LORD MACAULAY , very fine bright red, with white center. A very attractive variety, with large compact truss.....	8	75
QUEEN VICTORIA , Alexandria, deep crimson, nice.....	8	65
LORD PERCY , delicate rose, large truss, an excellent variety	15	1 25

SINGLE WHITE.

	Each.	Per Doz.
ALBA SUPERBISSIMA , a fine, pure white, excellent, large handsome spike.....	8	75
BARONESS VON THUYLL , snow white, compact truss. A splendid variety for early forcing	8	75
BLANCHARD , large, pure white	8	75
VOLTAIRE , creamy white, fine spike, large bells.....	8	75
LA GRANDESSE . This is one of the finest pure whites yet introduced; it produces a grand compact spike of bloom, and very large bells.....	12	1 15
MADAME VAN DER HOOP . Pure white; very large bells. This is one of the best whites for pots and bedding, and is also a splendid variety for cutting	8	75

SINGLE BLUE.

	Each.	Per Doz.
BARON VAN THUYLL . Deep blue, very large compact truss of bloom. Fine for early forcing	8	65
CHARLES DICKENS . Light blue, very large, compact truss. This is undoubtedly a first-class bedding and potting variety	8	75
CZAR PETER . Light porcelain blue, large spike. This is one of the finest light porcelain blues, large and well-shaped bulb.....	12	1 25
GRAND MAITRE . Deep porcelain blue; very large truss and bulb.....	12	1 25
GRAND LILAS . Porcelain blue, large truss, very fine....	12	1 25

Single Bulbs mailed free. To the dozen price, if desired by mail, add 15 cts. for postage.

HYACINTHS—Continued.

KING OF THE BLUES.

Very fine deep blue. This is the finest of the deep blue varieties; very broad spike and large bells..... 10 1 00

MARIE. Very deep blue; enormous spike and bulb..... 8 75

SINGLE YELLOW.

HERMANN. Orange yellow, large bell..... 10 1 00

LA PLUIE D'OR. Pale yellow, good truss, late..... 8 75

DOUBLE WHITE.

LA VIRGINITE. Pale bluish, good bells, fine spike..... 10 75

BOUQUET ROYAL. Pure white, yellow center, very double 10 90

DOUBLE RED.

CZAR NICHOLAS. Delicate light pink..... 8 75

GROOT VOORST. Creamy bluish, large bells, fine truss... 8 75

DOUBLE BLUE.

BLOCKSBURG. Light blue, marbled, extra large bells..... 8 75

GENL. ANTINK. Violet blue, large truss, extra..... 8 75

Single Bulbs mailed free. To the dozen price, if desired by mail, add 15 cts. for postage.

CHEAP NAMED HYACINTHS 2nd SIZE.

The bulbs offered in this class as "Cheap Named Hyacinths," being not as large and well formed as those, which we offer as 1st class bulbs, are extremely suitable for forcing. We recommend them for all market

purposes. They will also make a fine show when planted out in borders or in parks, being far superior to the Mixed Hyacinths. Single, Red, White, Blue and Yellow, 60 cts. per doz.; \$4 per 100.

SELECT MIXED HYACINTHS.

FOR FORCING OR OUTDOOR CULTURE.

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.

Special Prices for Large Quantities.

GOOD Mixed Hyacinths, single or double, per doz. 30c.; 3 doz. \$1.00; by mail, per doz. 45c.; per 100 \$2.25.

SINGLE.

	3 doz. \$1.00 Per Doz.	By mail. Per Doz.	Per 100
WHITE , all shades.....	\$ 40	\$ 55	\$2 50
PURE WHITE	40	55	2 50
BLUE , dark.....	40	55	2 50
BLUE , light.....	40	55	2 50
RED , all shades.....	40	55	2 50
RED , light colors.....	40	55	2 50
RED and Scarlet.....	40	55	2 50
YELLOW	40	55	2 50
MIXED , all colors.....	40	55	2 50

DOUBLE.

WHITE , all shades.....	40	55	2 50
PURE WHITE	40	55	2 50
BLUE , dark.....	40	55	2 50
BLUE , light.....	40	55	2 50
BLUE , all shades.....	40	55	2 50
RED , all shades.....	40	55	2 50
YELLOW	50	65	3 50
MIXED , all colors.....	40	55	2 50

ROMAN HYACINTHS.

A charming class of Hyacinths, producing graceful white 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.

EARLY WHITE ROMAN. Pure waxy white bells 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. Selected bulbs, 12 to 15, 5c. each; 40c. per doz.; \$2.50 per 100; 11 to 12, 30c. per doz.; \$2.00 per 100.

SINGLE ROSE. A charming color; two to three weeks later than the White Roman, 5c. each; 30c. per doz.; \$1.75 per 100.

SINGLE BLUE. Light blue, a good contrast to the above, 5c. each; 30c. per doz.; \$1.75 per 100.

SINGLE YELLOW. 60c. per doz.; \$4.00 per 100.

MINIATURE OR DUTCH ROMAN HYACINTHS.

These little Hyacinths are excellent for growing in pots, pans or boxes, blooming freely and early, and often producing three or four spikes. They may be planted close together, either in pans or pots, or in the open ground, with charming effect.

WHITE AND BLUSH. PINK. DARK BLUE. RED. LIGHT BLUE. MIXED COLORS. 5c. each; 25c. per doz.; \$1.50 per 100. By mail, 35c. per doz.

TULIPS.

Add for postage on Tulips at the rate of 5c. per dozen when ordered to be sent by mail.

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 3 to 4 inches deep, and 4 to 6 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.

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

TULIPS—Continued.

Early Single Duc van Thol

Tulips.

Very early and especially valuable for forcing or pot culture.

	Per Doz.	Per 100
ROSE	25	I 25
SCARLET	20	75
CRIMSON	20	75
GOLD LACED	20	I 00
RED AND YELLOW	20	75

Add 5c. per dozen if Tulips are to be sent by mail.

Single Early Mixed Tulips.

FINEST MIXED.

Made up from named sorts, proper proportions of bright colors, all blooming together and of uniform heights. 15c. per doz.; 65c. per 100; \$5 per 1,000.

GOOD MIXED, 15c. per doz.; 50c. per 100; \$4 per 1,000.

Early Single Bedding and Forcing Tulips.

Height in inches.	Per Doz.	Per 100
B—7 ARTUS , scarlet, well shaped flower, fine for forcing or bedding.....	15	65
B—7 BELLE ALLIANCE , (Waterloo), bright scarlet, large bulb.....	20	I 00
B—7 BIZARD VERDICT , large golden yellow, striped and feathered crimson.....	15	65
A—8 CANARY BIRD , clear, rich golden yellow.....	25	I 25
CARDINAL'S HAT , dark red.....	15	85
B—7 CHRYSELORA , golden yellow, extra fine, large and handsome	25	I 25
COTTAGE MAID , carmine, pink center of petals feathered white, base yellow, a charming variety.....	30	I 75
C—9 COULEUR DE CARDINAL , brilliant crimson, splendid for beds.....	20	I 00
C—9 COULEUR PONCEAU , rosy crimson, large white base	15	75
B—7 CRIMSON KING , (Roi Cramoisie), crimson, a fine bedding tulip.....	15	60
B—9 DUCHESS DE PARMA , bronze, orange border, very large fine flower.....	15	75
B—7 JAGT VON DELFT , fine, white	15	I 00

Height in inches.	Per Doz.	Per 100
B—7 LA REINE , (Queen Victoria), the best white tulip known	15	75
B—7 L'IMMACULEE , pure white, yellow base, very early and fine.....	15	75
A—8 POTTEBAKKER , yellow	25	I 50
A—8 POTTEBAKKER , scarlet	20	I 25
A—8 POTTEBAKKER , white,	25	I 50
B—8 ROSA MUNDI , rose and white	20	I 25
B—7 STANDARD ROYAL SILVER , white and crimson.		
B—7 YELLOW PRINCE , sweet scented.....	25	I 50

Double Bedding and Forcing 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.

Add 5c. per doz. when to be sent by mail.

	Per Doz.	Per 100
FINEST MIXED , best quality	15	65
(Per 1000 \$4.50.)		
FINE MIXED , good quality	15	50
(Per 1000 \$4.00.)		

TULIPS—Continued.

Height in inches.		Per Doz.	Per 100.
A—6	DUC VAN THOL , yellow and red.....	15	60
A—7	GLORIA SOLIS , bronze crimson, with yellow border	15	65
	IMPERATOR RUBRORUM , bright scarlet, fine for forcing.....	30	1 50
B—6	LA CANDEUR , white, very effective for bedding	15	75
A—6	LADY GRANDISON , dwarf in habit, scarlet..	20	1 00
L—6	PEONY GOLD	20	1 00
A—8	PURPLE CROWN , deep purple.....	15	85
B—7	REX RUBRORUM , bright scarlet, large and showy	25	1 50
	ROSE CROWN , dark, carmine, early.....	20	1 00
	ROSE BLANCHE , extra large, pure white, slightly green.....	20	1 25
A—7	ROSINE , splendid rose..	25	1 50
	TOURNESOL , red and yellow	25	1 50
L—6	YELLOW ROSE , golden yellow, late flowering, fragrant.....	15	65

PARROT TULIPS.

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

	Per Doz.	Per 100
FINEST MIXED , large, strong stock	15	90
MONSTRE CRAMOISIE , true, a splendid improvement, deep crimson, with large black star-shaped center, flowers and bulbs larger than any other sorts, every bulb being sure to flower; this best of parrots has a future.....	30	2 00

Late-Flowering Garden 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
BIZARRES . Yellow ground, with crimson, red or white markings	15	1 00
BY BLOEMENS . White ground, with purple, lilac or black markings.....	20	1 25
BREEDERS . Splendid colors mixed	20	1 25

CROCUS.

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

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 1000
YELLOW , extra large.....	10	50	\$3 00
YELLOW , large size.....	8	30	2 50
WHITE	8	30	2 50
BLUE	8	30	2 50
STRIPED	8	30	2 50
ALL COLORS MIXED ...	8	30	2 25

Special prices for large quantities.

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 center. 15c. per dozen, \$1 per 100.

SCILLA SIBIRICA.

(AMOENA.)

This is one of the prettiest of 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 dozen., 75c. per 100. If by mail, add 15c. per 100 for postage.

NARCISSUS OR DAFFODILS.

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.

Single Narcissus.

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

BICOLOR HORSEFIELDI.—(TRUMPET DAFFODILS.)

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. 10c. each, 60c. per dozen, \$4 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, 30c. per dozen, \$1.25 per 100.

TRUMPET MAJOR. Flower large and almost of a uniform deep golden. High-

ly prized as an early forcing sort and largely planted for outside bedding. 3 for 10c., 30c. per dozen, \$1.25 per 100.

STELLA. One of the first in flower and wonderfully free blooming. White, star-shaped flowers 3 inches across, with bright yellow cups, very beautiful and one of the most popular forcing and cutting varieties for the London Covent Garden flower market. 20c. per dozen, \$1.00 per 100.

ORNATUS. 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. 3 for 10c., 20c. per dozen, \$1.00 per 100.

POETICUS.

POETICUS. The "Pheasant's Eye," or "Poet's Narcissus," pure white flowers, with orange cup, edged with crimson. Splendid cut flower. 3 for 5c., 10c. per dozen, 50c. per 100.

Double Daffodils.

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 will 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. 35c. per dozen, \$2 per 100.

ALBA PLENA ODORATA (*Poeticus plenius*, *Gardenia Daffodil*). 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. 15c. per dozen, 75c. per 100.

NARCISSUS OR DAFFODILS - Continued.

DOUBLE VON SION.

VON SION. The famous old Dutch Daffodil; a lovely shade of golden yellow; flowers large and of fine form. 30c. per doz., \$1.50 per 100.

Polyanthus Narcissus.

Beautiful, free-flowering, deliciously sweet-scented flowers, of the earliest culture; suitable for forcing or for garden decoration. They bear tall spikes of bloom, with from 6 to 20 flowers each. Bulbs planted in the open border in October and November stand the winter with slight protection.

MIXED POLYANTHUS NARCISSUS.

3 for 10c., 25c. per dozen, \$1.25 per 100.

Add for postage 2 cts. per bulb.

GRAND SOLEIL D'OR. Rich yellow, with reddish orange cup—a favorite bedding and cutting variety. 3 for 10c., or by mail for 15c.; 40c. per dozen.

NEWTON. Fine yellow with orange cup, very free bloomer. 5c. each, 40c. per dozen.

STATES GENERAL. Clusters of white flowers with citron colored cups shading to white. Very early. 5c. each, 35c. per dozen.

GLORIOSUS. Immense trusses of pure white, with primrose colored cups. Very early, splendid to force. 5c. each, 40c. per dozen.

GRAND MONARQUE. Large white flowers, with lemon yellow cup. Can be successfully grown in water. 5c. each, 40c. per dozen.

PAPER WHITE. — (TOTUS ALBUS.)

PAPER WHITE, LARGE-FLOW-ERED.

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. 3 for 10c., 25c. per dozen, \$1.25 per 100.

DOUBLE ROMAN. Clusters of white flowers with double citron colored cups. It is very early and is grown largely for forcing. 3 for 10c., by mail for 15c.; 30c. per dozen.

WHITE PEARL. Large, pure, satiny white; beautiful. 5c. each, 40c. per doz.

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. 15c. per dozen, \$1 per 100.

CAMPERNELLES. The best of the Jonquil section; perianth 6-lobed, spreading, and of light yellow color. 6 for 10c., 15c. per dozen, \$1 per 100.

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 chiono-

doxa and scilla a matchless effect can be produced.

SINGLE SNOWDROP (*Galanthus nivalis*). Pure white graceful bells. Early flowering. 15c. per dozen, \$1 per 100.

DOUBLE SNOWDROP (*Galanthus nivalis fl. pl.*) Flowers perfectly double, pure white. 15c. per dozen, \$1 per 100.

LILIES.

Bermuda Easter Lilly.—(*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.

BERMUDA EASTER LILY.

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.

	Each.	Per Doz.	Per 100
FIRST SIZE, 5/7.....	5	50	2.25
EXTRA SIZE, 7/9.....	10	85	4.50
VERY LARGE SIZE,			
9/11	20	1.50	10.00

Per Doz.

By mail, 5/7.....	\$ 65
By mail, 7/9.....	1.10
By mail, 9/11.....	1.85

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 4 feet high, bearing large clusters of snowy white, medium-sized flowers. Selected bulbs, extra fine, 10c. each, 75c. per dozen. By mail \$1 per dozen.

Lilium Longiflorum.

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. 10c. each, \$1 per dozen.

(*Lilium Speciosum*.—(*Lancifolium*.)

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, \$1.50 per dozen.

SPECIOSUM RUBRUM, White, heavily spotted with rich, crimson spots. 15c. each, \$1.50 per dozen.

LILIES.—Continued.

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 center a golden yellow. From

LILIUM AURATUM.

6 to 20 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 6 inches deep, and cover lightly during winter.

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.

GIANT 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. Fine bulbs ready in October.

FIRST SIZE, 9 to 11 inches in circumference, 15c. each, \$1.50 per dozen.

SECOND SIZE, 7 to 9 inches in circumference, 10c. each, \$1.00 per dozen.

White Calla.—(*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.

WHITE CALLA.

To aid profuse blooming, keep them dormant from the middle of June to last of August, repot in good rich soil, using a 4 to 6-inch pot, give water, light and heat in abundance, and the result will be most satisfactory.

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

Extra large bulbs, 15c. each; \$1.50 per doz.

DWARF WHITE CALLA, LITTLE

GEM. A new dwarf variety of the White Calla, from the Channel Islands, growing from 9 inches to 1 foot in height; it is very free flowering and fine for pot culture. Has been awarded several certificates of merit. 20c. each, \$2 per dozen.

GIANT WHITE. (Mount Blanc.)

GIANT CRIMSON.

GIANT ROSE. Rose, carmine base.

GIANT WHITE, with Rose Eye.

MIXED.

15c. each; \$1.50 per dozen.

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 flower-

LILY OF THE VALLEY.

ing. The Pips we offer are the best German, 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; \$9.50 per 1000.

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.

Extra size, 20c. per dozen, \$1 per 100; by mail, \$1.25 per 100.

ALLIUM NEAPOLITANUM.

An excellent and really beautiful variety for winter flowering, extensively forced by florists for cut flowers; pure white with green stamens; borne in large, loose umbels, height 15 to 18 inches.

Per dozen, 20c.; by mail, 25c.

Per 100, \$1.00; by mail, \$1.20.

ALLIUM NEAPOLITANUM.

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. 15c. per dozen, \$1 per 100.

ANEMONES. Highly ornamental flowering bulbs, the colors of which are beautiful, making a brilliant display when grown in masses. 15c per dozen, \$1 per 100.

SPIRAEA, OR ASTILBE.

(Ready in November.)

JAPONICA. A splendid plant for forcing in the greenhouse or 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, 85c. per dozen, \$4 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 per dozen, \$5.50 per 100.

IRIS.

ENGLISH IRIS. (ANGLICA.)

Large, handsome flowers, with rich purple, blue and lilac colors predominating; grows 18 to 20 inches high; perfectly hardy. Mixed varieties. 25c. per dozen.

SPANISH IRIS.

Excellent 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...15c.

CROWN IMPERIALS.

Well-known, spring-blooming, stately, hardy border plants surmounted with a tuft of green leaves. They are very effective,

and if left undisturbed for years they form gigantic and picturesque groups of gorgeous colors. 10c. each; by mail 15c. per dozen.

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 winter and placed near the glass or window to keep them stocky and dwarf.

BOWEII. Vivid rosy crimson large. 20c. per dozen.

MIXED OXALIS. 2 for 5c., 20c. per doz.. \$1.50 per 100.

THE BERMUDA "BUTTER-CUP" OXALIS.

An Unrivalled 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 6 or 8 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 Fahr., and the great profusion of bloom produced in uninterrupted abundance for weeks will astonish and delight you. 5c. each, 50c. per dozen.

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 60°, 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.

Best English Spawn, 12 cents per lb. By mail, 30 cents per lb., 10 lbs. for \$1.00, \$8.00 per hundred.

VEGETABLE SEEDS.

FOR FORCING AND FALL SOWING.

POSTAGE.—In quantities greater than $\frac{1}{4}$ lb., please add 8 cts. per lb. to pay postage.

WAKEFIELD CABBAGE.

Beets.

EARLY ECLIPSE.—Extra early, deep red color and beautiful shape, best market sort. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

EARLY EGYPTIAN.—This is a flat Beet, very early, and deep red color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

Cabbage.

SELECT EARLY JERSEY WAKEFIELD.—The best early Cabbage, wonderfully fine; used very extensively by market gardeners. Pkt., 5 and 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., \$2.00.

KING OF EARLIES.—An excellent early sort. Heads formed like a Wakefield, but ten days earlier. Habit vigorous, short stem, and proof against sun. Pkt., 5 and 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.; lb., \$2.50.

EARLY SUMMER.—A second early sort, with large, solid heads, coming in a few days later than the Wakefield. Pkt., 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., \$2.00.

EARLY SUCCESSION.—This has given satisfaction wherever grown. It follows ten days after the Early Summer, and comes off with much larger and heavier heads. Pkts., 5 and 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.; lb., \$2.00.

Carrots.

EARLY FRENCH FORCING.—The earliest forcing variety, small root and excellent flavor. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

EARLY SCARLET HORN.—Blunt-rooted, early, good. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Cauliflower.

EARLY SNOWBALL.—Of compact growth, fine for frames, and very reliable for field culture, being the most certain to head of any sort we know. Pkts., 25 and 50 cts.; $\frac{1}{4}$ oz., 75 cts.; oz., \$2.25.

SELECT EARLY DWARF ERFURT.—Long the standard of highest excellence, and still holding its own with a great many people. Pkt., 25 cts.; $\frac{1}{4}$ oz., 75 cts.; oz., \$2.00.

Kale.

DWARF CURLED GERMAN.—

Leaves finely fringed; sow in September for winter and early spring use. Pkt., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.

Lettuce.

BALTIMORE CABBAGE.—Introduced by us three years ago, and pronounced by the growers to be the finest heading Lettuce they have ever seen. Pkts., 5 and 10 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 65 cts.

TENNIS BALL, Black Seed.—A favorite forcing variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.

BOSTON MARKET.—A celebrated variety in New England. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.

WHITE LOAF.—Large compact head, very fine for frames or outdoor; well known to truckers around Baltimore and Norfolk. Pkts., 5 and 10 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.

GRAND RAPIDS.—Very rapid growth; crisp, tender, and of good quality. Pkt., 5 cts.; oz., 15 cts.

Parsley.

DWARF EXTRA CURLED.—The best for forcing, leaves tender, crimped and very curly, of a beautiful bright green color, and very ornamental. Oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts.

Radish.

EARLY RED TURNIP.—Turnip shaped, skin red, for forcing. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

WHITE TIP SCARLET TURNIP.—Red skin, fine flavor. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

Spinach.

CURLED SAVOY.—Leaves extra curled, large and thick. By far the best and most productive Spinach in cultivation. Our sales of this sort more than double annually. Pkt., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.

LONG STANDING.—Best for Spring sowing; slow to seed. Pkt., 5 cts.; $\frac{1}{4}$ lb., 10 cts.; lb., 25 cts.

For other Varieties of Vegetable Seeds see our Annual Catalogue issued Jan., 1897.

POT-GROWN STRAWBERRY PLANTS.

PLANTED IN AUTUMN WILL GIVE FULL CROP NEXT SEASON.

READY FROM JULY 15 TO NOVEMBER 15.

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

Our Pot-grown strawberry plants are much superior to layer plants, because they are strongly rooted with a mass of fibrous roots and shipped with the ball of soil attached to the roots. In this way the plant never stops growing, but continues as if it had not been transplanted. For gardens where not more than one or two thousand plants are wanted, this is by far the most economical way of getting plants, for they never fail to grow if cared for. In addition, a crop of early vegetables can first be harvested and in August or September the strawberries can be transplanted and by June following a full crop of fruit can be harvested.

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.

MECKS EARLY.—This is the earliest berry with us, and is of good size, productive, a choice table sort, and with us, in 1896, gave a good picking every other day for 15 days.

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.

BUBACH.—This is the standard berry wherever grown. It is very large, very dark red, sweet and an 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.

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.

Prices of above four sorts, 50 cents per dozen; \$2.50 per 100; \$20 per 1000. By express only.

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. In 1896 it gave 12,000 quarts to the acre during the season. At its home in Chester county, Pa., it begins to ripen about May 28th. Every one should try at least one dozen plants. Price, by express, \$3.00 per dozen.

Pot-Grown Strawberries.

SELECT 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 adver-

POT-GROWN STRAWBERRY PLANTS—Continued.

tised 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 country, having been tested nearly everywhere the strawberry grows. Price by express, 70c. per dozen; \$3 per 100.

BRANDYWINE.—A very late large sort, one of the best for its season; a strong grower and productive. Price, by express, 70c. per dozen; \$3 per 100.

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 early all over and is a dark red. Do not fail to plant some of these. Price, by express, 60c. per dozen; \$4 per 100.

BEDERWOOD.—Early and of medium size; a standard sort.

CUMBERLAND.—Medium season and large; a good sort.

DAYTON.—This is a very desirable sort on account of being early and exceedingly sweet. It ripens perfectly and is unexcelled during its season for table use.

GREENVILLE (P).—Mid season, size large and one of the best we had during 1896. This variety rivals the Bubach and should be in every garden.

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

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

JESSIE.—Mid-season; good size and productive.

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.

LADY THOMPSON.—Ripens in season from medium to late. This is a good sort for general planting. Vigorous and productive.

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 for everyone for garden or field.

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.

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

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

WARFIELD (P).—A sort of standard excellence, is large, ripens in mid-season. is sweet and good.

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

Prices on above sorts, where not given, 50 cents per dozen; \$2.50 per 100; \$20.00 per 1000.

Layer Plants.

We have fine beds of layer plants, and shall be ready to ship after October 15th. In the Fall we do not ship layer plants by the thousand. Write for prices by the dozen and hundred.

Berries.

JAPAN WINEBERRIES.—This fruit is but little known, but should be in every garden. It is wonderfully productive. At this date, June 20th, our beds are one solid mass, about 3 feet high, and covered all over the top with fruit as thick as clover in blossom. Price, by express, \$2.00 per 100; \$12.00 per 1000. Price, by mail, prepaid, 50 cents per dozen.

Combination of Barrel, Truck, Hand Cart, Sprinkler and Barrel Force Pump.

PRICES.

Water Truck	\$ 6 75
Water Truck and Barrel	9 00
Water Truck and Box	9 00
Water Truck, Barrel and Box	10 00
Force Pump Attachment	6 00
Sprinkling Attachment	3 00
Leaf Racks	4 00

For 2½-inch tires on trucks, add to the above prices \$1.50. For 4-inch tires on trucks, add to the above prices \$2.00.

When we consider the almost innumerable uses to which the combined Truck and Hand Cart can be applied, its handiness, and the immense amount of time and hard labor saved by its use, it is not a matter of surprise that it is steadily growing into favor. It is one of those articles that causes the user to wonder how he ever did without it, as it really becomes indispensable when once used.

The barrel is raised from the ground, carried to the place desired and instantly detached, all without handling. The weight being balanced over the axle, no lifting or down pressure is needed in transportation.

Other barrels for various purposes can be used as needed, extra trunnions being furnished, if desired, which can be readily attached to any oil or spirit barrel, thus increasing indefinitely the value of the truck.

We have wheels of 1½, 2½ and 4-inch tread, but always send truck with wheels 1½-inch tread, unless otherwise specified.

We also supply a box, with trunnions and spring catch, making a very superior dumping Hand Cart. Very stiff, compact, handsome, and low in price. Furnished with or without barrel or box, as ordered. A first-class force pump sprinkling attachment and leaf rack furnished as attachments. Just the things for washing windows and carriages and for spraying trees; also for sprinkling lawns; the leaf rack is a very useful article for moving leaves, etc., from the lawn.

Improved Barrel Watering Cart.

This cut represents our Barrel Cart, with "Gem" Brass Spray Pump. This is a convenient combination, and may be found useful in various ways, such as watering gardens, spraying fruit trees, etc.

The Barrel Cart and Pump may be ordered separately and arranged together to suit the purchaser. The Barrel Cart may be wheeled about when filled with water to supply sprinkling cans for watering flowers and vegetable gardens. When the running gear or truck is ordered without barrel, the trunnions may easily be fastened to any good water-tight barrel by any person with ordinary mechanical ability.

"GEM" SPRAY PUMP WITH BARREL CART.

Sizes and Prices.

Running Gear only, without barrel or pump	\$ 6 75
Barrel Cart complete, with barrel and pump	15 00
Price of Plain New Barrel	2 25
Price of Plain Pump	6 00
Price of Sprinkling Attachment	3 00
Price of Leaf Racks	4 00

GREENHOUSE BARROW, —Made especially for narrow aisles. Price, \$4.00.

The Baltimore Garden Barrows.

SPECIAL FEATURES AND ADVANTAGES.

Extra Heavy Wheel with Iron Hub. Solid Iron Axle. Heavy Iron Strap extending over entire front. Well-Braced, Extra Strong and Durable. NICELY PAINTED AND VARNISHED.

No. 3 has 18 inch wheel; inside measurement of body as follows, viz., 22 inches long, 21 inches wide in rear and 17 inches wide in front. Price, \$3.25.

No. 4 has 20 inch wheel; is 27 inches long, 22 inches wide in rear and 18 inches wide in front. Price, \$3.50.

No. 5, very large size, has 22 inch wheel. Price, \$4.00.

No. 6, extra large size, has 22 inch wheel. Price, \$4.50.

Automatic Self-Cleaning Lawn Rakes.

With 22 teeth, 75c.

With 26 teeth, 85c.

With 24 Steel Teeth,
reversible, . . . 75 cents.

Hustler Lawn Rake.

The single teeth are used
for taking up cut grass
and double teeth for
leaves and rubbish.

Gibbs' Lawn Rakes, 75 cts.
Canton " " 50 "

Boss Garden Rake.

With 18 Steel Teeth, . . . 50 cents.

The Teeth are made from tough steel rods and *will not break*, therefore are superior to forged teeth. They are solidly held in place. The socket is secured firmly to head without rivets or weld. For stable use and on gravel walks.

Wooden Hay Rakes, 25 cts.
Wooden Lawn Rakes, 50 "

Florists' Supplies, &c.

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 including Brush, Qt. \$1.00. ½ gal. \$1.75
Gallon \$2.50.

THERMOMETERS.—Tin, Japanned,
7 inches.....\$ 15
Boxwood, fine finish, red
spirits..... 1 00
Plain metal, brass finished.. 50
Dairy or hot-bed, glass, float-
ing..... 35
8-inch Dairy, stands boiling
water..... 50
Mushroom bed, or hot bed,
with brass end..... 1 00
Mushroom bed, or hot bed,
with brass end, extra
good..... 2 00
Porcelain scale, red spirits.. 1 25

PLANT SPRINKLERS.

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

Medium size.....60 cts.
Large size.....85 cts and \$1.00.
By mail 10 cts. extra.

PUTTY BULBS.

Price.....\$1 00
Price by mail..... 1 10

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 45 cts.
5 lb. packages, 25 cts.

PUTTY BULBS.

PURE WHITE HELLEBORE.—The cheapest and best preparation for destroying Rose Slugs, Currant Worms, etc.,

¼ lb. 10 cts. Lb. 35 cts, By mail, 55 cts.

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.

pt. 25 cts. Pt. 40 cts. Qt. 75 cts. ½ gal \$1.25.
Gal. \$2.00.

FLOWERS OF SULPHUR.—For the prevention and destruction of mildew on roses and other plants. Apply with bellows or gun.

Lb. 10 cents.

N. B.—If by mail, add 15 cents per lb for postage.

WHALE OIL SOAP.—Makes an elegant wash for trees and plants, kills insects on trees and bark; also destroys slugs on roses.

Cake 10 Cts Lb. 15 cts.

Large quantities at special prices.

TOBACCO STEMS.—For fumigating greenhouses.

5 cts. lb. Large quantities, 3 cts. per lb.

TOBACCO DUST.—Largely used by market gardeners for destroying the cabbage fly and louse. 5 lbs. 25 cts.

INSECT POWDER BELLOWS.—This is the best article known for destroying insects in conservatory, garden or field.

No. 1, 3½ in. wide, 15 in. long, holds 2 oz. powder.....\$ 85
No. 2, 4½ in. wide, 16 in. long, holds 3 oz. powder..... 1 00
No. 3, 5½ in. wide, 20 in. long, holds 4 oz. powder..... 1 25
No. 4, 7½ in. wide, 24 in. long, holds 8 oz. powder..... 1 75

11.

G Barrel 16 in. x 1½ in. diameter.

12.

BRASS GARDEN SYRINGES.

No. 1, 1 stream, 2 Sprays, 15x1¼ inch.....\$2 00
" 2, 1 " 2 " 18x1½ "..... 2 50
" 3, 1 " 2 " and Spray Rose, 12x1 inch.. 2 00
" 10, 1 " 2 " " 18x1½ " .. 5 25
" 12, 1 " 2 " " 14x1 " .. 3 25
" H, Full length Spray Valve, 18x1½ " .. 2 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.—The cheapest good Mole Trap in the market.

Price, \$1 00.

MASTICA for glazing Green-houses.

The use of Mastica avoids the necessity of repeatedly reglazing the houses, saving much time and expense.

Gallon, - - - \$1 00,
½ Gallon, - - - 60.
Quart, - - - 35.
Mastica Glazing Machines, \$1 00.

SWEET PEAS.

FOR FALL PLANTING.

One Packet of each of these 18 splendid varieties or 18 Packets for 75 cents.

American Bell.
Emily Henderson.
Blanch Ferry.
Butterfly.
Apple Blossom.
Primrose.
Princess Beatrice
Lottie Eckford.
Invincible Scarle
Queen of the Isles

**Boreaton.
Mrs. Gladstone.
The Senator.
Orange Prince.
Princess of Wales.
Indigo King.
Invincible White.
Queen of England.**

All at 5c. each, 10c. per oz. Choice Mixed Varieties, 5c. pkt., 10c. oz., 25c. $\frac{1}{4}$ lb., 75c. lb.

FLOWER SEED.

Pansies, choice mixed, 10c. pkt., Extra Blotched, 15c. pkt., Trimardeau, 10c. pkt. Bugnots Blotched, 50c. pkt., Odiers Blotched, 25c. pkt., Machet Mignonette, 5c. pkt., 50c. oz., Sweet Mignonette, 5c. pkt., Choice Carnation, 10c. pkt., Wallflower, 10c. pkt. Stocks, 10c. pkt., Daisy, Mixed, Snowball or Longfellow, each 10c. pkt., Asters, Trauf-fants, 10c. pkt., Snowball and Mignon, 15c. pkt., Ageratum, Candytuft and Vinca, 5c. pkt., Hybrida, 25c. pkt. Calceolaria, 25c. pkt., Violets, 10c. pkt., Chinese Primrose, 25c. pkt.

POT LABELS.

	Plain.	Painted.
3½ inch, per 1000.....	\$ 45	\$ 60
4 " "	50	65
4½ " "	55	70
5 " "	65	90
6 " "	75	1 00

12 inch per 100, 50 cts.

PAINTED TREE LABELS.

3½ inches, Notched or Pierced, 65 cts. per 1000.

UNPAINTED STAKES OR DOWELS

Long.	Diameter.	Per doz.	Per 100	Per 1000
36 in.....	$\frac{1}{4}$ in.....	\$ 15	\$ 75	\$4 50
42 ".....	$\frac{3}{4}$ ".....	20	85	5 00
42 ".....	$\frac{1}{2}$ ".....	25	1 15	6 50

LIGHT PLANT STAKES.

	Each.	Per doz.	Per 100
1½ feet.....	\$ 02	\$ 24	\$ 65
2 ".....	03	25	1 35
2½ ".....	05	35	2 00
3 ".....	05	40	2 75

HEAVY OR DAHLIA STAKES.

	Each.	Per doz.	Per 100
3 feet.....	\$ 06	\$ 65	\$3 75
4 ".....	08	85	5 00
5 ".....	10	1 00	6 25

CANE STAKES.

5 to 7 feet long.....per 100, 60c. Per 1000, \$5 00

PRUNING SAWS.

Price 80c.

TELEGRAPH TREE PRUNERS.

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PERFECT GLAZIERS POINTS.

No rights or lefts.

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Prairie State Incubators.

THE WORLD'S GREATEST INCUBATORS AND BROODERS.

The largest poultry breeders and the largest duck raisers in the United States, if not in the world, use our machines exclusively, many of them having 10, 20, 30, 40 and as high as 56 machines in use. Have been awarded 140 first premiums in the strongest competition. Prices are reasonable and within the reach of all. Special 132-page catalogue, containing 261 illustrations, giving full particulars, will be sent upon request.

100 EGG INCUBATOR.

Every machine warranted. Incubators made in all sizes. Special Duck Machine for duck raisers. Indoor and outdoor brooders of the latest and most improved pattern. Address, GRIFFITH, TURNER & CO. BALTIMORE, MD.

INCUBATORS.

No.	Capacity.	Weight.	
0 Incubator,	50 eggs.	120 lbs.	\$20 00
1	100 "	135 "	25 00
2	200 "	240 "	40 00
3	300 "	380 "	50 00
4	"double 400	480 "	70 00
5	520 "	580 "	80 00
288	"Special Duck 288	475 "	62 00

BROODERS.

HOT-AIR SELF-REGULATING, WITH RUNS.

No.	Capacity.	Weight.	
1,	100 chicks,	100 lbs., crated	\$15 00
2,	200 "	120 "	20 00

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 25 cents each.

GEM CLOVER CUTTER.

Best in the world. All iron and steel. Cuts green or dry fine, even and easy.

WILSON'S DAISY GREEN BONE MILL.

Is the best in the market. This machine is especially made for cutting Green Bone with meat on, right from the butcher, or offals of bone and meat from the table. The knives can be taken out when dull, sharpened and replaced in a few minutes. A large or small bone can be cut up at once. Turns easy; cuts fine and fast. Capacity $\frac{1}{2}$ lb. a minute.
With Stand... \$18 00
Without Stand... 15 00

WILSON'S BONE AND SHELL MILLS.

Grind oyster or clam shells and dried bones, and is an excellent mill and largely used. Will also grind corn.

Price.....\$5 00

THE CROWN BONE CUTTER.

Best in the world—cuts easy, fine and fast. Has steel knives; can be taken out, sharpened and replaced in a few minutes. Price without stand, \$6 50. With stand, \$8 00.

THE DANDY GREEN BONE CUTTERS.

This is one of the simplest and best cutters made, has automatic feed.

No. 1.....\$10 00 No. 2.....\$12 00
No. 3, for hand and power..... 18 00

Our No. 0 Machine.

This is a splendid machine for the money. The knives are made of the best tool steel and finely tempered. Price with balance wheel \$7 00
" without " 5 00

MAN'S STANDARD BONE CUTTER No. 2.

Price.....\$18 50

MAN'S SIMPLEX BONE CUTTER.

Price... 10 00

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, 50 cents each.

POULTRY SUPPLIES.

**Eggs at all Seasons by Using
Rust's Egg Producer.**

TRADE (THE HEN PERSUADER) MARK.

RUST'S EGG PRODUCER—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 Pound Package, 25 cts.
If to be sent by mail add 16 cts. per lb. to prepay postage.

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HAVEN'S ROUP PILLS.—Cures Roup, Catarrh, Colds, etc. **Box 25 cts.**

**Haven's Climax Condition
Powders.**

FOR STOCK AND POULTRY.

**NO POULTRY OR STOCK KEEPER
Can Afford to do Without**

**RUST'S HAVEN'S CLIMAX
CONDITION POWDER.**

The only positive preventative and cure for Gapes, 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.

**1 pound
pkg. 25 cts.**

By mail 40 cts.

ERE'S HORSE AND CATTLE POWDERS.

—For the cure of diseases that affect Horses, Cattle, Swine, Sheep and Fowls. Growing in popularity, and sales constantly increasing.

Package 15 cts. 2 packages 25 cts.

Sheridan's Condition Powder.

This is a well-known brand of Poultry Powder; well recommended by all leading poultry dealers.
4 oz. pkg. 25 cts. 2 lb. can \$1.00. Mailing 15 cts. per lb.

Cracked Poultry Bone.

This article is manufactured from fresh, clean bones, and is perfectly pure and sweet. The bones are extra selected, being first boiled to remove the meat, and then ground. No chemicals whatever are applied to them in the course of manufacture, so that they are turned out green and pure. 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. 25 cts. 10 lbs. 40 cts. 30 lbs. \$1.00.
100 lbs. \$2.50.**

Bone Meal 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. This is exactly the same as the cracked bone described above, only it is ground much finer.

**5 lbs. 25c. 10 lbs. 40c. 30 lbs. \$1.00.
100 lbs. \$2.50.**

Crushed Oyster Shells.

This is a most important article for the poultry yard through the winter, and should be liberally supplied to the fowls. In summer when left to run at large, they can find their own shell-making material, but when everything is frozen or covered with snow, they must be helped out if eggs are wanted.

5 lbs. 15c. 25 lbs. 40c. 100 lbs. bag 75c.

Animal Meal.

MAKES HENS LAY.

This is a true egg producing, flesh and bone forming food, and supplies just what laying hens and growing chicks require. It is not medicine. It is fed with other foods.

**5 lbs. 25c. 10 lbs. 40c. 25 lbs. 75c.
50 lbs. \$1.25. 100 lbs. \$2.25.**

**Mica
Crystal Grit**

To aid digestion it is necessary to feed some gritty material. Mica Crystal supplies this want better than any other article known. We can supply this in two grades, fine for small chicks and birds, coarse for large fowls.

5 lbs. 15c.

10 lbs.

25c.

25 lbs.

40c.

100 lbs.

\$1.00.

Death to Lice.

A disinfectant Insect Powder. It is first class for destroying lice on poultry, also kills them on stock or plants.

Portable Fountains.

For poultry. Cannot be overturned, and avoids the drowning of young chickens; made of earthenware; always keeps a fresh supply of water before the fowls.

1 qt. 25c. 2 qt. 30. 3 qt. 40c. 4 qt. 50c.

THE CLIMAX.—Galvanized Iron.

Price, 1 gallon \$1.00.

SUNFLOWER.

Highly recommended for Poultry as one of the best Egg Producing Foods known, keeping them in good condition.

1 lb. 10c. 4 lbs. 25c. 10 lbs. 50c.

CANADA FIELD PEAS.

Pk. 50c. Bu. \$1.25.

HEMP SEED.

10c. qt. 4 lbs. 25c.

BUCKWHEAT.

10c. qt. Pk. 50c.

We are headquarters for OYSTER SHELL and CHICKEN BONE, and are prepared to quote special low prices on ton or car load lots, also wholesale rates on all Poultry Supplies.

ALL KINDS OF POULTRY SUPPLIES.

Griffith, Turner & Co.'s Evergreen Lawn Grass.

TWENTY POUNDS TO THE BUSHEL.

There is nothing prettier around a home than a well-kept lawn; it brightens up the surroundings and adds loveliness to the landscape. In order to make or preserve a pretty lawn, Grass seed should be liberally used, and for this purpose our Evergreen Lawn Grass is the most desirable. 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 and elsewhere with the most satisfactory results. Pt., 15 cts.; qt., 25 cts.; pack, \$1.25; bushel, \$4.50.

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.

Park Lawn Grass.

SIXTEEN POUNDS TO THE BUSHEL.

Although this mixture does not contain so much of the high-priced varieties as are found in our Evergreen Lawn Grass, this

will make a beautiful sod. Sow four bushels to the acre. Qt., 20 cts.; peck, \$1.00; bushel, \$3.00.

White Clover.

For Lawns, 30 cents per lb.

Ground Bone for Lawns and Flowers.

This is specially adapted for Lawns or Garden Plots. A most desirable article for supplying the soil with the requisite food for a luxuriant growth of grass. 5 lbs., 25 cts.; 10 lbs., 40 cts.; 100 lbs., \$3.00.

The Crescent Wolverine Lawn Sprinklers, \$1.50.

The Arc Lawn Sprinkler.

We claim this is the most perfect Sprinkler in existence. It is simple, will not wear out nor clog up, is well made and handsomely nickeled, is boxed singly with full directions how to use. Its merits are, without question, pre-eminently superior to any other.

Price..... \$1 50
Price by mail..... 1 65

Hustler Lawn Sprinkler.

A first-class article at a moderate cost

Price..... \$1 00
Price by mail..... 1 15

Gem Nozzle Holder.....25c.
Gem Nozzle Holder, by mail.....30c.