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# PETER HENDERSON & CO.

35 & 37 CORTLANDT ST.  
NEW YORK.

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U.S. Department of Agriculture

THE MOST  
PRODUCTIVE  
LARGE FRUITING  
STRAWBERRY

"GLEN MARY"  
SEE PAGE 2.



## 1897. MID-SUMMER CATALOGUE

### FOR SUMMER PLANTING:

POT GROWN STRAWBERRY PLANTS.  
CABBAGE AND CAULIFLOWER PLANTS.  
CELERY AND OTHER VEGETABLE PLANTS.

### FOR SUMMER SOWING:

VEGETABLE SEEDS.  
TURNIPS, RUTA BAGA,  
MANGEL AND FARM SEEDS.

### LAWN ESSENTIALS.

INSECTICIDES, FUNGICIDES AND IMPLEMENTS FOR APPLYING.

## MID-SUMMER CATALOGUE.

### For Summer Planting:

Pot Grown Strawberry Plants. *Pages 1 to 10.*  
 Cabbage and Cauliflower Plants. " *11.*  
 Celery and other Vegetable Plants. " *11 to 13*

### For Summer Sowing:

Vegetable Seeds. . . . . *Pages 14 and 15.*  
 Turnips, Ruta Bagas, . . . " *16 and 17.*  
 Mangel and Farm Seeds, " *18 to 20.*

LAWN ESSENTIALS. *Pages 21 to 28.*

INSECTICIDES, FUNGICIDES AND IMPLEMENTS FOR APPLYING. *Pages 20 to 32.*

FREE

### PURCHASERS MAY SELECT PREMIUMS

On orders from this Catalogue for Plants or Seeds offered on  
Pages 1 to 18.

AS FOLLOWS

On \$1.00 order Select Seeds or Plants to value, \$1.10	◆	On \$8.00 order Select Seeds or Plants to value, \$9.20
" 2.00 " " " " " 2.25		" 9.00 " " " " " 10.35
" 3.00 " " " " " 3.45		" 10.00 " " " " " 11.50
" 4.00 " " " " " 4.60		" 12.00 " " " " " 14.00
" 5.00 " " " " " 5.75		" 15.00 " " " " " 17.50
" 6.00 " " " " " 6.90		" 20.00 " " " " " 23.50
" 7.00 " " " " " 8.05	◆	" 25.00 " " " " " 29.50

On a \$50.00 order Select Seeds or Plants to value, \$60.00

PREMIUMS

PREMIUMS

The following ARE NOT included in this Offer!

### Farm Seeds, Tools, Insecticide, &c.

*Pages 19 to 32.*

FREE

WE DELIVER FREE Strawberry Plants by the dozen and Vegetable Seeds (*except noted*) to any post-office or railroad express office in the United States at prices quoted in this Catalogue.

### HOW BEST TO ORDER AND REMIT.

Remittances should be made either in the form of an Express Money Order (*which is the best and safest method of remitting*), or a P. O. Money Order, Bank Draft or Registered Letter.

Customers can also shop by express, as all express companies have purchasing departments in all their offices. If you wish to order goods from us to be sent by express, ask for a Purchasing Order Blank at any express office, and it will be supplied and forwarded without charge, other than usual rates for returning goods.

If goods are wanted C. O. D., 25 per cent. of the amount must accompany the order.

Orders from unknown correspondents, without remittance, should be accompanied by New York City references, to save delay.

**About Packing and Shipping and no charge made.** We make no charge for packing excepting for cloth bags and no charge for cartage or delivery of goods to any railway station, steamship line or express office in New York City.

**The safe arrival is guaranteed** in good condition of all strawberry and vegetable plants, sent by express or mail where transit does not exceed three days.

**Have your plants sent by express.** They will reach you in better condition than by mail. We have secured for our customers from railroad express companies a **special rate** on plants from New York, which is **twenty per cent.** less than merchandise rates at which they were heretofore carried.

## PETER HENDERSON & CO.,

35 & 37 Cortlandt St., New York.

ALFRED HENDERSON, Pres.  
 CHARLES HENDERSON, Vice-Pres. and Treas.

June 15, 1897.



QUANTITY

ARTICLES

PRICE

Amount brought forward,

PLEASE IN ORDERING  
Please Use this Order Sheet

Total amount of order,

Route shipped by.....; Date shipped..... 1897

In..... Pkg.;..... Boxes ;..... Baskets ;..... Bbls.;..... Bags

The following articles will be sent .....

Laid out by.....; Checked by.....; Reply required by.....

# Our POT-GROWN STRAWBERRY PLANTS.



Peter Henderson's  
POT-GROWN  
Strawberry  
Plant.

**WE GROW our Strawberry Plants in Pots.**

**T**HEY will be ready on and after July 25th, and if set out any time before September 15th, they will grow into fine plants and bear a full crop of luscious fruit the next spring, being a clear gain of one year over the "ground layer" plants usually supplied by others, which is certainly worth much more than the slight difference in first cost.

Pot-Grown Strawberry Plants are much superior to the ordinary ground layers usually sold, as there is no loss of fine roots in taking them up, and they can be shipped safely to distant parts of the United States and Canada, and be transplanted at any season, and it scarcely checks their growth; the earlier the pot-grown plants can be planted after August 1st, the larger they will grow and the more they will produce the next spring.

We do not offer a long list of varieties in Strawberries, but only such as may be fairly considered the "cream" of existing sorts.

**Send in your order at once**, as we fill orders in the rotation they are received. Our first crop of plants will be ready about July 25th. Small lots of plants can be mailed at the prices quoted per dozen, but as we have to wash the ball of earth from the roots to reduce weight and postage, it is advisable to have larger quantities go by express, so the earth may not be disturbed, (purchaser pays transit charges on express shipments.)

## ====BRIEF DIRECTIONS FOR CULTURE.====

*Strawberries require rich, well-tilled soil, the plants should be set 15 inches apart, in rows 2 feet apart; 100 plants will plant 4 rows, 30 feet long; an acre requires 14,520 plants if set at the above distance, but for horse cultivation they should be set 2 feet apart, in rows 3 feet apart requiring 7,260 plants for an acre. Firm the plants well in the soil, keep thoroughly cultivated and cut off all runners. In the middle of December, cover the beds to a depth of 3 inches with salt meadow hay, straw or leaves. In April, or as soon as the plants show an indication of growth push the covering away from the plants to allow them to come up through. This "mulching" protects the plants from the cold in winter and the heat in summer, keeps the fruit clean and prevents the growth of weeds.*

## PERFECT versus IMPERFECT

### ...Flowering Strawberries.



BI-SEXUAL.

*The blossoms of strawberries are either bi-sexual (perfect flowering) or are destitute of stamens and are termed pistillate (imperfect flowering.) Pistillate varieties must have a row of a perfect-flowered sort, planted every nine or twelve feet apart among them, or, better yet, every third or fourth plant in the row, to pollenize their blossoms. When properly fertilized the pistillate varieties are the most prolific.*



PISTILLATE.

Complete cultural instructions mailed free, to those requesting them, on receipt of order for strawberry plants.



GLEN MARY.

**THE MOST PRODUCTIVE LARGE STRAWBERRY**

# Glen Mary

(Shown in colors on the front cover of this Catalogue.)

(*Bi-sexual Mid season.*)

**THE LEADING STRAWBERRY NOVELTY OF THIS YEAR.**

**T**HIS new strawberry "Glen Mary" is the best berry for large size, good quality and large yield that has ever been offered to the American people and in these three respects we believe it has no equal. We especially recommend it for the home garden and near by market. In productiveness it is unsurpassed—last season a quarter of an acre plot yielded **1280 quarts at one picking**, and over 12,000 quarts were gathered during the season from one acre—and this without any special petting or culture.

In size the berries average extraordinarily large, twelve specimens will fill a quart, the size holds up well until the end; in shape the berries are broadly heart shaped, often widening at the tip; color, dark glossy crimson, fairly firm and of excellent quality; plant strong and healthy.

**PRICE, (Pot-grown Plants), \$1.00 per doz., free by mail; \$6.00 per 100, or by mail, \$6.50 per 100.**

## NEW STRAWBERRY, MCKINLEY.

(*Bi-sexual. Mid-season*)

The number of new strawberries annually introduced is so great that we almost hesitate to add to the list, but this new variety has so many desirable qualities that we believe it deserves recognition and dissemination.

It has been thoroughly tested on our grounds the last two years, among the many kinds of new and old that we have growing; it has many points of superiority, being conspicuous for its size, shape, color, and quality.

In size it is unusually large; shape roundish, inclining to conical, but sometimes flattened or cox-combed; color crimson; flesh moderately firm, and quality extra good. The plant is vigorous, healthy, and a great yielder; flowers bi-sexual or perfect.

We can confidently recommend it for the home garden and also for nearby market.

**PRICE, (Pot-grown Plants), \$1.00 per doz., free by mail; \$6.00 per 100, or by mail \$6.50 per 100.**



# New Strawberry, "MARGARET."

(Bi-sexual: Mid-season to Late.) See Colored Illustration on Back Cover.

Mr. E. C. Davis', (Mass.) '96 report is as follows:

"I am having the best berries ever seen around here this season, with the Margaret almost out of sight of all others, in beauty, quality and productiveness. The fruiting period covered 38 days, from June 1st to July 8th, inclusive. As late as July 4th I picked eight baskets from my 60 ft. row, and with a few friends we had on Independence Day dinner, christening it "The Feast of St Margaret." The following Monday the same row yielded four heaped baskets. I'm glad I do not know what the total yield was, for if I did and should tell it, people would say that I could leave A nanias and Sapphira in the shade. But it was simply immense and I'll drop it there."

THIS variety was originated about six years ago, from seed of the Crawford. It has made a remarkable record—perhaps never equaled in the world—and is now offered with great confidence. It responds readily to good culture, and all careful growers may expect it to produce the finest fruit in great abundance.

The plant is large and healthy, and so vigorous in growth that it will mature its last berries and continue green and luxuriant while an abundance of strong runners are produced. The foliage is dark green, and so clean and healthy looking that it is a pleasure to work among the plants. The blossom is perfect and one of the strongest ever seen. It commences to ripen soon after the early varieties, and bears until nearly all others are gone. With a good chance its berries are all of large size. The plant with its habits of growth and productiveness is faultless. The fruit is usually conical, sometimes rather long, but never cockscombed or misshaped, often necked. The color is dark, glossy red, and the berries are not inclined to have white tips. The large, green calyx adds to its beauty. The flesh is firmer than most very large berries, and of excellent flavor. For healthy, vigorous growth, productiveness, size, beauty and quality the Margaret is a remarkable variety.

**Price,** (pot-grown plants that will bear a full crop of berries next spring), \$1.00 per doz., free by mail; \$6.00 per 100, or by mail, \$6.50 per 100.



The  
Grand  
New  
Strawberry,

# "Brandywine"

(Bi-sexual: Mid-season to Very Late.)

ALTHOUGH the Brandywine has only been offered to the public one year. Yet it is already world famous from the superlatively flattering reports in the Horticultural Press, from the experiment stations and from strawberry critics to whom a few plants were given for trial. It has been thoroughly tested in many parts of the country and has given universal satisfaction, in fact, we doubt if any strawberry ever before has received such enthusiastic praise over so wide an extent of territory.

The berries of the "Brandywine" are of magnificent and immense size—very firm, solid and shapely for so large a berry. In general it is broadly heart-shaped without neck, occasionally fruits will be found shaped as if two berries were joined together; flesh red to the core, of delightful aroma, rich, juicy and luscious. The seeds are but slightly embedded, which adds to its firmness. The color is of a rich dark glossy scarlet. Coloring uniformly all over, no white blotches nor green tips, and its large green calyx greatly adds to the attractiveness of the fruit. In productiveness the Brandywine strawberry is truly a marvel, both in size and quantity. The splendid large berries are borne on stiff stout stems, ripening in succession for a long period, from mid-season until the very latest, holding up its size to the last and every berry coming to maturity. The plants of Brandywine are remarkably vigorous, healthy and hardy, throwing out strong runners, the foliage is of the largest and thriftiest, entirely free from scald or blighting. **Price,** (for pot-grown plants that will bear a full crop of berries next spring), 75c. per doz., free by mail; \$5.00 per 100, or by mail; \$6.50 per 100.

See Colored Illustration on the Back Cover.

- SIZE:**  
Immense.  
\*\*\*
- YIELD:**  
Prodigious.  
\*\*\*
- FLAVOR:**  
Delicious.  
\*\*\*
- COLOR:**  
Brilliant  
and  
Uniform.  
\*\*\*
- SHAPE:**  
Beautiful  
and  
Regular.  
\*\*\*
- PLANT:**  
Strong,  
Luxuriant  
and  
Healthy.

## New Strawberry...

## "Brunette"

*(Bi-sexual. Mid-season.)*

This is one of the finest flavored strawberries in cultivation, rich, sweet and luscious, we understand that invalids in Muncie, Indiana, near where this variety was raised, send regularly during the season two miles to the originators for the fruit of this variety, because they claim it is the only strawberry they can eat with impunity.

The berries are exceedingly handsome, roundly conical in shape and almost invariably perfect in form; extra large, and of a very rich dark red color, like port wine, and the interior flesh is also richly colored; it ripens thoroughly all over, without any white nor green tips. The plant is a good strong, healthy grower and very productive and especially desirable for home use or home market.

PRICE, (*Pot-grown Plants*), \$1.00 per doz., free by mail; \$6.00 per 100, or by mail, \$6.50 per 100.



NEW STRAWBERRY "BRUNETTE."

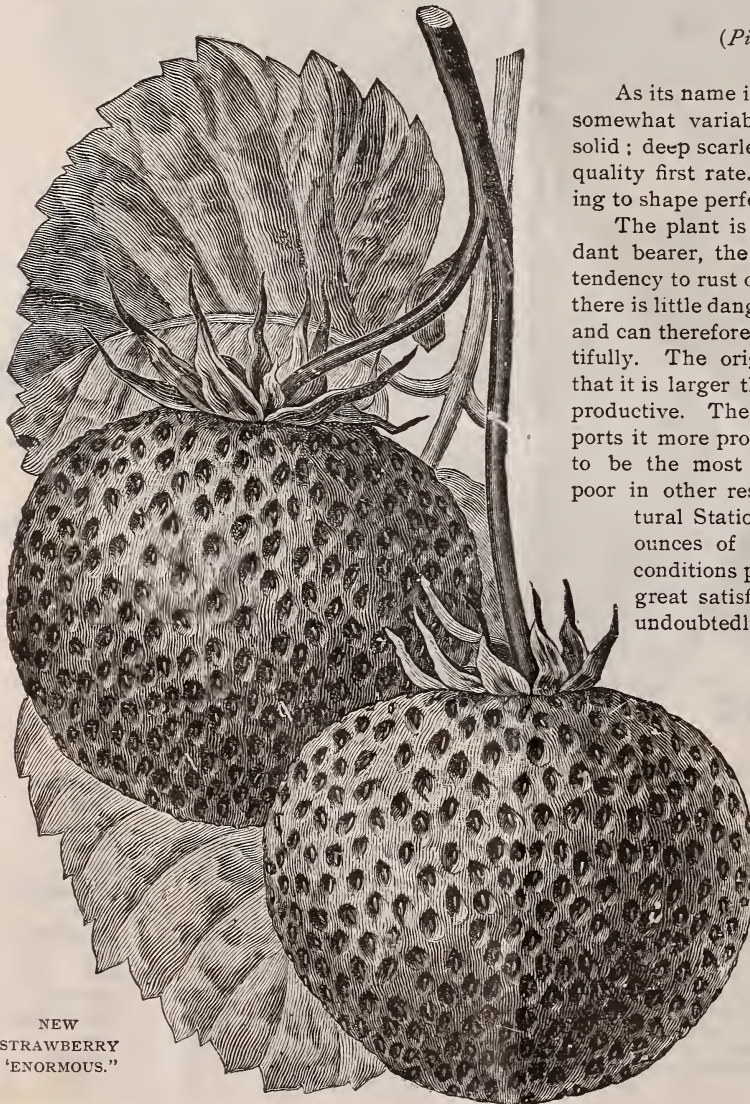
## New Strawberry, "ENORMOUS."

*(Pistillate. Late.)*

As its name indicates, it is Enormous, though somewhat variable in shape, but very firm and solid; deep scarlet and as glossy as if varnished, quality first rate. Excellent for canning, retaining to shape perfectly.

The plant is a strong grower, and an abundant bearer, the luxuriant foliage showing no tendency to rust or disease. It blooms so late that there is little danger of frost injuring the blossoms, and can therefore be depended upon to bear bountifully. The originator of the Bubach admits that it is larger than Bubach and about twice as productive. The New York experient station reports it more productive than Crescent, supposed to be the most prolific variety grown though poor in other respects. The Michigan Agricultural Station reports that it produced 155 ounces of fruit while others under equal conditions produced 66 ounces. It has given great satisfaction wherever tried and will undoubtedly take and hold first rank.

PRICE, (*Pot-grown Plants*), \$1.00 doz., free by mail; \$6.00 per 100, or by mail \$6.50 per 100.

NEW  
STRAWBERRY  
"ENORMOUS."

**PLEASE BEAR IN MIND** that the Strawberry Plants we are offering you in this catalogue are all grown in pots. They will be ready about July 25th, and if set out any time after that date up to September 15th, they will yield a full crop of luscious strawberries the next spring, being a clear gain of a year over ordinary ground layered plants,



The New Strawberry,  
"MICHIGAN."

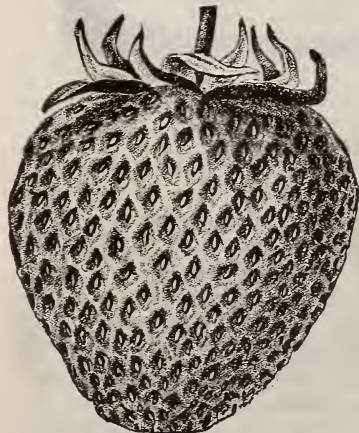
## "Michigan"

(*Bi-sexual: Extra Late.*)

**A NEW STRAWBERRY.**—The latest of all, and one of the best of all lates. It is truly a superb sort and should be planted by every one desiring to extend the strawberry season to its utmost limits. It is not only a handsome fine berry, equalling the good old reliable late Gandy in size, quality and delicious flavor, but it ripens from ten days to two weeks later. When the Gandy is at its best, the berries of the Michigan only begins to show color.

In form it is bluntly conical, exceptionally uniform in size and shape, and of a bright rich crimson color. The plant is a strong healthy grower, with luxuriant foliage and exceedingly productive. Its extreme lateness in ripening, large size, great productiveness and fine quality, render it of the highest value. It is unexcelled for canning by reason of its fine quality, firmness and ability to hold together.

Price, (*pot-grown plants*), \$1.00 per doz., free by mail; \$6.00 per 100, or by mail, \$6.50.



JERSEY MARKET.

## New Strawberry. JERSEY MARKET.

(*Pistillate: Mid-season.*)

An ideal Market Strawberry, combining all of the essential good qualities needed in a berry to sell, viz.: firmness, bright color, good keeping qualities, productiveness, uniformly good size and fine quality, on a strong healthy plant. In a general way it is an improved Charles Downing, resembling that old reliable in appearance, but it is larger, firmer in texture, of a bright crimson color. The individual berries are not mammoth in size, but it is a bountiful and reliable yielder under all conditions; a strictly business sort that every one can depend upon.

Price, (*pot-grown plants*), \$1.00 per doz., free by mail; \$6.00 per 100, or by mail, \$6.50.

ALWAYS  
..the..  
PRIZE  
TAKER.

THE...  
NEW "Marshall" Strawberry.

14  
BERRIES  
..to a..  
QUART.

(Bi-sexual. Mid-season.)

THE berries are very beautiful and average extraordinarily large—often 14 fill a quart measure. As an exhibition berry and for home use it is peerless—it captures the prize wherever exhibited almost without exception. It is the first of the extra large varieties to ripen, and although of great size the fruit is rarely ever mishapen. The color is a rich glossy crimson, that everyone admires—the surface color running well into the flesh, and the quality is far above the average. As to productiveness, it will not yield as large a number of berries as some varieties, but when measured in quarts or bushels, will be above the average. The plant is faultless, a strong grower, often standing 20 to 22 inches high, rooting deeply and standing drought well. The large luxuriant foliage is sufficient to protect the blossoms from late frosts.

PRICE: (pot-grown plants.) 75c. per doz., free by mail; \$5.00 per 100, or by mail \$5.50 per 100.

Question: "Mr. Dwyer of all the berries what do you select for your own eating? Answer: MARSHALL, though if I had a patch of Timbrells near the house it might be an even thing between them, but the Marshall is a grand berry—on June 22d we were still picking them after 25 days of fruiting—it is large of fine color and excellent flavor, and as it grows here it is an ideal berry." From the Rural New Yorker, July 20th.



QUART BASKET OF TIMBRELL PHOTOGRAPHED FROM NATURE.

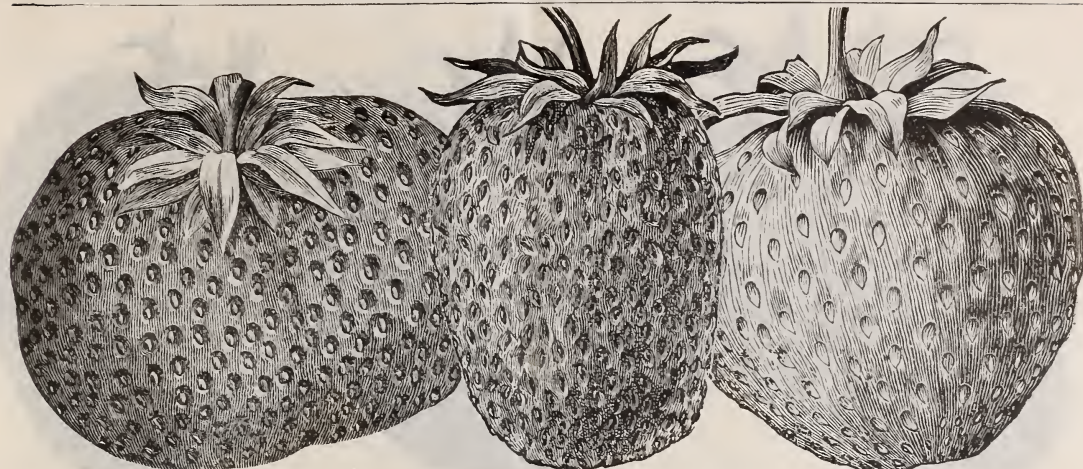
## TIMBRELL.—The Queen of Strawberries.

(Pistillate: Late.)

The Timbrell is considered by many eminent authorities as the best strawberry in existence—it certainly is the best late pistillate, and seems perfection in every way—it is destined to become wonderfully popular when further disseminated as reports from those who have grown it, enthusiastically praise it. The magnificent berries are borne in immense clusters often 26 to 30 berries to a stem, and are of the largest size and delightful flavor, rich, juicy and sprightly; by some thought the finest quality of any strawberry in cultivation. In shape nearly round and generally very symmetrical, very solid and meaty; color, very dark crimson, a little patchy at first, but when fully ripe, a solid crimson; those who have the means of knowing say that it will endure more wet weather without injury and will keep longer before or after picking than most varieties: it is very late in blooming, and, in consequence, the flowers are not liable to injury from late frosts. The fruit also ripens very late. The plants are pictures of health and strength and vigor, and are so distinct that they can be picked out of a hundred varieties at a glance. "On account of the Timbrell being a pistillate variety it should have some late flowering bi-sexual sort, such as Brandywine, Yale or Gandy planted every third row to pollinize the blossoms."

PRICE, (pot-grown plants), 75c. per doz., free by mail; \$5.00 per 100, or by mail, \$5.50 per 100.

"It is capable of learning that the mottled color of the Timbrell is a trade mark of the best quality and that Timbrells once eaten, Timbrells are wanted again." Rural New Yorker, July 20th.



BUBACH NO. 5.

BELLE.

GANDY.

## STANDARD VARIETIES OF STRAWBERRIES. POT-GROWN PLANTS.

### Bederwood, (Rackster.)

(*Bi-sexual; Early.*)

A new and exceedingly valuable early strawberry. Conceded to be the best early berry for home use and worthy of great praise; probably the very best early variety ever introduced. It is not only very early, but immensely productive. The plant is faultless, of healthy, vigorous growth, and an enormous bearer, perhaps equal to any of the pistillate sorts in this respect, the berries are of large size, of regular roundish form, light scarlet, of excellent quality, remaining in fruit a long time. We picked berries from it every day for a month last season. **Price,** (*pot-grown plants*) 60c. doz.; \$4.00 per 100.

### The "Be'lle" or Lady Finger.

(*Bi-sexual; Mid-season to late.*)

This new Strawberry was sent out by the originator for trial in 1893, as Thompson's No. 51. It has proved to be a most promising variety, and when given high culture it has merited the enthusiastic praise given it, and proved wonderfully productive and extra choice. The berries are very large and long, averaging two inches, some even attaining a length of 2½ inches. They are usually necked and of very excellent quality. Color bright glossy red, deepening into crimson, the surface color permeating the entire fruit. The blossoms are as near frost proof as any variety known. The plants were in full bloom on May 14th, when there was a hard frost, and on the 15th, water froze ¼ of an inch thick near the plants, yet this variety was apparently uninjured, while other sorts were nearly ruined. We picked fruit from the "Belle" last season for 32 days, commencing June 16th. Plants above medium size, perfect in vigor and habit, and without trace of rust or blight. (*See cut.*) **Price,** (*pot-grown plants*) 75c. doz.; \$5.00 per 100.

### Beverly.

(*Bi-sexual; Mid-season to late.*)

A new and grand medium-to-late berry that has proved to be a valuable acquisition. The fruit is perfection in shape and color and of very superior flavor, resembling that of the wild strawberry. Berry large, rounded conical, dark varnished crimson, colors all over, flesh pink and of fine texture. The plant is faultless, very vigorous, upright and healthy; and it remains in bearing from early in June until the latter part of July, the berries holding remarkably large to the last picking; astonishingly productive and easily picked, and retaining its rich color for a long time. As a market berry it is unrivalled and sells on sight. It has received four prizes from the Massachusetts Horticultural Society within 13 months. **Price,** (*pot-grown plants*) 60c. per doz.; \$4.00 per 100.

### Bubach No. 5.

(*Pistillate; Mid-season.*)

Probably the best known and most popular of all large strawberries. It is a rare thing for this variety to fail in any locality. It has hardly a rival, all things considered, for a home berry. It is a wonder in its season of fruit, completely covering the ground about the plant with large berries. The berries are remarkably large and continue large to the last picking, roundish, slightly fattened

and unusually creased on one or both sides, medium firm and quality good, color orange scarlet, ripening well and even; it is certainly the largest yielder of big fruit that grows. The plant is a beauty, strong, healthy, vigorous; but unfortunately for us, a poor producer of runners. It is strictly pistillate and requires some bi-sexual variety to be planted near to pollinize it. (*See cut.*) **Price,** (*pot-grown plants*) 50c. per doz.; \$3.50 per 100.

### Charles Downing.

(*Bi-sexual; Mid-season.*)

The well known popular old reliable. It has no special point of wonderful merit, excepting surpassingly fine flavor, but it almost invariably gives the best of satisfaction for home garden. For beauty, good average size and productiveness it is unsurpassed, and the plants do well in nearly all soils and locations. Fruit conical, fairly regular, bright crimson, firm, juicy, sweet and rich. **Price,** (*pot-grown plants*) 50c. doz.; \$3.50 per 100.

### Eureka.

(*Pistillate; Mid-season to late.*)

"You will find this the most beautiful berry you ever saw." Averaging extremely large and bountifully prolific; color, varnished scarlet and of splendid quality. It commences to ripen with the mid-season varieties and continues to bear until very late. It has been extensively tested by prominent horticulturists and at State Experiment stations, and all endorse it with the most flattering reports.

To test its fruiting capacity in the matted row system, plants were placed as close as they would grow; the resulting crop of berries were produced in such heaps and piles that many people came to see the wonderful sight. **Price,** (*pot-grown plants*) 50c. per doz.; \$3.50 per 100.

### Gandy's Prize.—The Gandy.

(*Bi-sexual; Late.*)

One of the best late strawberries ever introduced. Strictly fancy. The fruits are uniformly large and perfect in form, and firm; color, bright crimson and as glossy as if varnished; it has a large bright green calyx, which greatly adds to the beauty. This is the latest and best flavored berry we have yet seen. The quality is all that can be desired, giving out a most delightful aroma, suggestive of both strawberries and peaches. It ripens from late to very late. The plants are very vigorous growers. In well fertilized soil this berry is a big yielder. (*See cut.*) **Price,** (*pot-grown plants*) 50c. per doz.; \$3.50 per 100.

### Greenville.

(*Mid-season to late. Pistillate.*)

Berry of large and uniform size, very regular in shape and borne in immense clusters. It ripens very evenly and is highly attractive. The flesh is of fine texture; flavor very sweet with an aroma that is simply delicious. The plant is almost faultless. Vigorous healthy grower and a wonderful producer. No one need hesitate to plant the "Greenville," as it is now practically a standard sort, having been tested over a wide extent of country, and is very favorably commented upon by all who tried it. **Price,** (*pot-grown plants*) 60c. per doz.; \$4.00 per 100.



LOVETT.

JEWELL.

HILTON GEM.

## STANDARD VARIETIES OF STRAWBERRIES. POT-GROWN PLANTS.

### Hilton Gem.

(*Bi-sexual: Early to late.*)

Regarded by the great strawberry growers as the best variety for general use, either for the family or for market, to-day it is more generally planted by the progressive growers than any other. In the New York market it commands a higher price than any other, owing to its uniform size, delicious flavor and handsome appearance. In a two-acre plot of it we could not find a malformed berry; every one was perfect and as even in size and form as if turned out of a mould. It ripens uniformly, not a green tip is ever to be found on it; the color when ripe is a glossy crimson scarlet. It is medium in size, juicy and solid to the centre and of a delightful flavor; in fact, this is one of its excellent merits, and is the cause of its having been in demand by the finest hotels and private families in New York since the fruit was first sold there. It is an all season berry, ripening early and bearing late, perfecting its fruit to the last berry as perfectly as the first one.

Its growth is strong but not rampant, thus allowing the berries to ripen well and evenly. It is an abundant bearer, yielding as much per plant as the most prolific, and on account of its prolonged fruiting is more valuable than those which perfect their crop in a shorter period. It is a staminate or perfect flowered variety, and therefore can always be depended upon to produce a crop; in fact, after a close study of it for the past two years, we are convinced that it has no rival as a good all-round strawberry for the family—one that is certain to give satisfaction. (*See cut.*) Price, (*pot-grown plants*) 75c. per doz.; \$5.00 per 100.

### Jessie.

(*Bi-sexual: Early to mid-season.*)

A very large and handsome strawberry, of bright, glossy crimson. Where light, rich soil and good culture is given, it gives splendid satisfaction. Its large size, handsome, regular form and fine quality makes it the most desirable of berries. A gentleman in Massachusetts who was awarded the \$25.00 prize for largest yield, grew 51½ pounds of fruit from 12 plants, the largest berry measuring 9½ inches around. Plant strong, stocky, vigorous, free from rust and wonderfully productive; and one of the best pollenizers for early pistillates. The Wisconsin Horticultural Society, after examining the plants in fruit, unanimously adopted the following: "Resolved, That the show of the *Jessie* upon the grounds of— exceeds anything we have ever seen in size, productiveness and quality, and we believe it possesses more valuable qualities than any new variety now disseminated." Price, (*pot-grown plants*), 50c. per doz.; \$3.50 per 100.

### Jewell.

(*Mid-season. Pistillate.*)

A wonder among strawberries when grown on heavy, rich soil in hills and highly cultivated, with a bi-sexual variety to pollinize it; under such conditions it is the most productive variety grown. From single plant at one picking we have filled a quart basket heaping full. The berries

are very large, well formed and exceedingly showy; color, rich crimson, flavor delightful. It is a luxuriant grower; single plants have covered a space of 7 feet in circumference. (*See cut.*) Price, (*pot-grown plants*), 60c. per doz.; \$4.00 per 100.

### Jucunda Improved.

(*Mid-season. Bi-sexual.*)

One of the finest and most attractive of strawberries, excellent for the home garden and for markets where large, fancy fruit is in demand. It is a seedling of the old Jucunda and an improvement upon it, possessing all its good qualities, with a plant as strong, vigorous and enduring, and as free from disease as the old reliable Wilson. The plant is also a prolific bearer. Those who are mourning the absence of the magnificent but capricious old Jucunda, would do well to try this. Price, (*pot-grown plants*), 60c. per doz.; \$4.00 per 100.

### Lovett.

(*Bi-sexual: Early to mid-season.*)

Fruit large, firm and handsome, a decided beauty. In productiveness it excels all other varieties we have ever fruited, succeeding everywhere, even upon poor, light land. We do not claim for it mammoth size, but averaging large and uniform, holding its size to the close of the season better than any other varieties; the berries color all over at once. It gave us ripe fruit on May 22d, and continued until the close of the season. At a single picking it does not give as much fruit as some varieties that go quickly, but from first to last we have never seen a strawberry yield so much fruit. The agricultural papers and State Experiment Stations all speak highly of it. Its value is increased from its being a splendid pollenizer for mid-season pistillates. (*See cut.*) Price, (*pot-grown plants*), 50c. per doz.; \$3.50 per 100.

### Mary.

(*Pistillates. Mid-season to late.*)

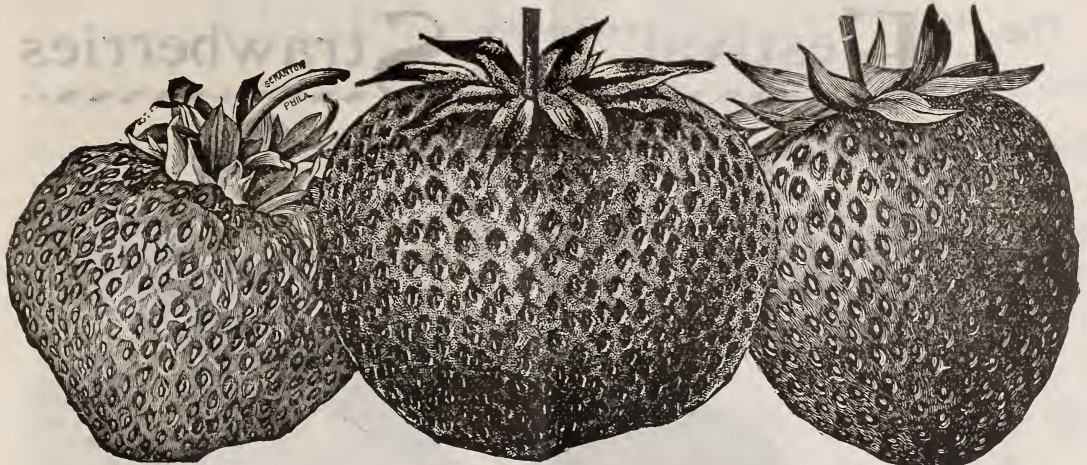
One of the largest strawberries yet produced; the most prolific, the most beautiful. The berries are uniformly of conical form, exceptionally uniform in size and shape, deep crimson color, and of extra rich, high quality, and keeps long when ripe, the berries retaining their large size to the end of the season. The fruit is rarely ill-shaped, never coxcombed—an unusual feature in a large berry. We have had it in bearing for three consecutive years and it has not developed a single defect. Price, (*pot-grown plants*), 60c. doz., \$4.00 per 100.

### Mrs. Cleveland.

(*Pistillate. Early.*)

Beautiful, extra large and fine berries of luscious flavor and very uniform shape; color, attractive light scarlet, only moderately firm but a splendid home berry. The plant is a very rugged grower, bearing abundantly on stout, short fruit stems. It has given excellent satisfaction wherever tried over a wide range of country and yields far in excess of many of the leading older kinds. Price, (*pot-grown plants*), 60c. per doz., \$4.00 per 100.

Strawberry Plants mailed free at the dozen price, but to the 100 price if desired by mail, add 50c. for postage.



MICHEL'S EARLY.

SHUSTER'S GEM.

PRINCETON CHIEF.

## STANDARD VARIETIES OF STRAWBERRIES. POT-GROWN PLANTS.

### Michel's Early.

(*Bi-sexual. Extra early.*)

Michel's Early is the earliest variety of strawberry in cultivation that will produce a full crop of berries. On our grounds, this late season, we picked ripe fruit on May 23d, or ahead of any other sort on the market out of nearly 200 varieties in our trial beds.

The originator says this is the only strawberry entitled to be called "early," being two weeks earlier than any other variety. It is a robust, strong grower, rooting deeply, and throwing large luxuriant foliage on long stems with never a trace of rust or mildew. It yields bountifully, being as productive as the Crescent; berries medium to large, handsome, regular conical form, color light scarlet, flavor exquisite, pronounced by all who have tested it equal to that of the wild strawberry. Michel's Early has an added value of being an early and long bloomer, and is a fine sort to pollinize early pistillates. (*See cut.*) **Price,** (*pot-grown plants*), 50c. per doz.; \$3.50 per 100.

### Parry.

(*Bi-sexual. Mid-season.*)

A seedling of the Jersey Queen, which it resembles, but is better. Fruit uniformly large, firm, beautiful in color and of excellent quality. Berries run large to the end of the season. A strong grower. **Price,** (*pot-grown plants*), 50c. per doz.; \$3.50 per 100.

### Princeton Chief.

(*Pistillate. Mid-season to late.*)

A tall luxuriant grower, with large, dark green foliage, free from rust or disease, very prolific, enduring extremes of heat or cold. It has been tested on different soils for six years; it will grow on any soil the same as the Crescent. The blossom is large and perfect and always sets perfect fruit.

The fruit is produced in great abundance on tall, stout stems, which stand up from six to eight inches the entire season, holding its load of berries from the ground so they do not get dirty, rotten or scalded. The fruit is given the best chance to mature and ripens all over at once, leaving no green spots or white tips. It is beautiful in color, being of a dark glossy red, which alone will make it an ornament for any table. They are so beautiful in appearance that the moment they are put on the market they will sell for the highest price. The flavor is delicious and very sweet; being one of the sweetest of strawberries, it can be called the honey strawberry; while its fine aromatic flavor, resembling that of the wild strawberry, makes it one of the most delicious of berries. (*See cut.*) **Price,** (*pot-grown plants*), 60c. per doz.; \$4.00 per 100.

### Regina.

(*Very late. Pistillate.*)

This new variety is chiefly valuable for its extreme lateness, thereby greatly extending the strawberry sea-

son. It is from one to two weeks later than Gandy and is the most productive very late berry grown; the berries are large, not monsters, but yet very large and of beautiful shape, round, blunt, conical; rich crimson color; flesh firm and of high quality; plant very luxuriant and healthy grower and a heavy cropper, and seems to adapt itself to most soils and locations. **Price,** (*pot-grown plants*), 60c. per doz.; \$4.00 per 100.

### Sharpless.

(*Bi-sexual. Mid-season.*)

An old variety but still one of the most popular. Plant exceedingly vigorous and hardy enduring both heat and cold without injury, very productive. Fruit extra large, light crimson, firm and good quality. A profitable and reliable variety for either market or home. **Price,** (*pot-grown plants*), 50c. per doz.; \$3.50 per 100.

### Shuster's Gem.

(*Pistillate. Early to Mid-season.*)

A magnificent variety. The berries are large to very large, of globular mould, remarkably regular and uniform in size and shape, of excellent quality, quite firm, and of the most vivid scarlet imaginable. It ripens early to mid-season, holding on late and maintaining a good size to the end. Its cardinal virtues are, however, strong robust plants, *great beauty, large size and wonderful productiveness*; for distant markets it is not firm enough, but it is a most profitable variety for near market, and unequalled for the home garden. No need to ask whether it prefers sandy or clay soil; it will grow just where planted if any variety will. (*See cut.*) **Price,** (*pot-grown plants*), 50c. per doz.; \$3.50 per 100.

### Sterling.

(*Mid-season. Pistillate.*)

This is exceedingly popular with some growers. It is a very large, fine berry nearly globe shaped, rich, bright red color. Very firm, of extra good quality and delightful fragrance. We have had berries over six inches in circumference. The plant is a large leaved, strong grower, and generally very prolific. We have counted over 200 berries to a plant. The sterling combines in a high degree the good points of a perfect berry. **Price,** (*pot-grown plants*) 60c. doz.; \$4.00 per 100.

### Yale.

(*Bi-sexual. very late.*)

A very late variety of great merit requiring hill culture and rich soil for best results; plant, vigorous, a heavy bearer. Fruit of good shape, large and round; very solid with all the seeds on the surface. Color deep dark red running through the flesh. In quality it is superior, sprightly, delicious and a great favorite for table, market or canning. One quart will impart a rich color to four or five quarts of any other. It is, one of our best late varieties, adding 10 to 12 days to the strawberry season. **Price,** (*pot-grown plants*), 60c. per doz.; \$4.00 per 100.

# The "Festival" Collection of Pot Grown Strawberries

*Comprised of the best of the Extra Early . . . Mid-Season and Late . . . Standard Varieties. . .*



*Lengthening the "Strawberry Season" to the Maximum Limits.*



*..All are Pot-Grown Plants if set out this summer they will bear a Full Crop of berries next spring.*



THE Festival Collection we considered the best set of standard Strawberries that can be gotten together for the home garden, we have devoted much time and careful study to the selection of the twelve varieties comprising the set, from our trial beds containing nearly 200 varieties.

The Festival Collection lengthens the Strawberry season to the maximum limits, embracing the best of the earliest, the best of the mid-season, the best of the lates.

They are bountifully fruiting strawberries, further enhanced by the careful selection of pistillate and bi-sexual pollenizers that bloom together in the early, mid-season and the late classes, thereby ensuring the greatest possible yield of large, finely flavored and perfectly formed berries.

They are all sweet, luscious strawberries for home use where they can be picked thoroughly ripe, rich, melting and delicious, gratifying the daintiest palate, and besides are all beautiful and perfectly formed strawberries of the largest size obtainable in the various classes, all attractively colored, rich and glossy, with surface color permeating the flesh as well, rendering them "temptingly appetizing" and the ideal desert fruits.

*The Festival Collection is comprised of the following twelve unrivalled Strawberries:*

**EARLIEST.**

- Beder Wood, *Bi-Sexual*, See page 7
- Mrs. Cleveland, *Pistillate*, " 8
- Michel's Early, *Bi-Sexual*, " 9
- Schuster's Gem, *Pistillate*, " 9

**MID-SEASON.**

- Bubach No. 5, *Pistillate*, See page 7
- Hilton Gem, *Bi-Sexual*, " 8
- Mary, . . . . . *Pistillate*, " 8
- Marshall, . . *Bi-Sexual*, " 6

**LATE.**

- Gandy, . . *Bi-Sexual*, . . See page 7
- Regina, . . *Pistillate*, . . " 9
- Yale, . . *Bi-Sexual*, . . " 9
- Timbrell, *Pistillate*, . . " 6

PRICES OF HENDERSON'S



## "Festival" Collection of Strawberries.

Pot Grown Plants that will bear full crops next spring.

Collection A— 36 plants.	3 each of the above 12 varieties..	\$1.60
" B— 72 "	6 " " " " " "	3.00
" C— 144 "	12 " " " " " "	5.50
" D— 300 "	25 " " " " " "	11.00
" E— 600 "	50 " " " " " "	21.00
" F—1200 "	100 " " " " " "	40.00

To go by express, purchaser paying transit; if wanted by mail add at the rate of 50c. per 100 to pay postage.

# The "Novelty" Collection of Strawberries.

Containing all of the Grand New Varieties recently introduced by us.

- |                                   |                                |                                |
|-----------------------------------|--------------------------------|--------------------------------|
| Brandy Wine, . . . . . See page 3 | Brunette, . . . . . See page 4 | Enormous, . . . . . See page 4 |
| Glen Mary, . . . . . " 2          | Jersey Market, . . . . . " 5   | Michigan, . . . . . " 5        |
| Margaret, . . . . . " 3           | McKinley, . . . . . " 2        | Timbrell, . . . . . " 6        |
| Marshall, . . . . . " 6           | Hilton Gem, . . . . . " 8      | Princeton Chief, . . . . . " 9 |

PRICES: Pot-Grown Plants, that will bear full crops of fruit next spring.

Collection G—36 plants. 3 each of above 12 varieties, \$2.25	Collection I—144 plants. 12 each of above 12 varieties, \$7.50
" H—72 " 6 " " " 4 00	" J—300 " 25 " " " " 14.00

To go by express, purchaser paying transit; if wanted by mail add at the rate of 50c. per 100 to pay postage.



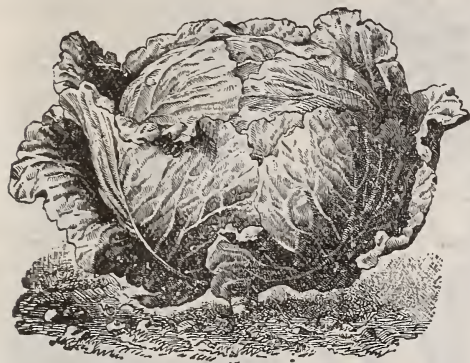
# VEGETABLE PLANTS.

Ready from June 15th to August 1st.

For SUMMER Planting.

Special prices given on application to buyers of 5,000, 10,000 or 20,000 lots.

## CABBAGE PLANTS.



CABBAGE.

### Henderson's Early Summer.

Ten days later than Wakefield, but double the size the best large early Cabbage.

### Selected Late Flat Dutch.

This valuable variety will be found one of the most satisfactory strains of Late Cabbage ever grown.

### Fottler's Improved Brunswick.

A second Early and Late variety.

Prices, (except specially mentioned) \$3.50 per 1,000; 50c. per 100; or by mail, 35c. per 100.

### Henderson's Autumn King.

The Finest of all Winter Cabbages. It is the finest Late Cabbage in this country to-day, an entirely distinct variety, and the best keeper we have ever seen; it produces enormous solid heads of dark green, and has such small outer leaves that it can be planted much closer together than the ordinary late sorts, and be relied upon to produce a greater weight of crop per acre than any other variety. A distinctive feature of the AUTUMN KING is the peculiarly crimped leaves, which not only add to its appearance, but enable it to be distinguished anywhere. Price of Plants; \$4.00 per 1,000; 50c. per 100; or by mail, 65c. per 100.

### Henderson's Succession.

By experts it is pronounced the most perfect type of cabbage grown; nearly every Cabbage heads up, of a uniformly perfect shape, large and heavy. Although largely grown for midsummer use it is most valuable as a fall or winter variety, as its firm, solid heads, make it an excellent keeper. Price of Plants: \$4.00 per 1,000; 50c. per 100; or by mail, 65c. per 100.

### Drumhead Savoy.

Of much finer flavor and quality than other Cabbages, grown in fall and allowed to be touched by frost, it is one of the most delicious of all vegetables.

### Red Dutch.

Used almost exclusively for pickling. It is one of the hardiest of all Cabbages.

## Cauliflower Plants.

Best Varieties For Fall Heading.

### Henderson's Early Snowball.

Superior to all others for either market or family gardens. Nearly every plant will form a perfect snow-white head, averaging nine inches in diameter; its compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. Price of Plants: \$7.50 per 1,000; 85c. per 100; or by mail, \$1.00 per 100.

### Large Late Algiers.

It is now extensively grown for fall use; large fine heads. Price of Plants: \$6.00 per 1,000; 75c. per 100; or by mail, 90c.



CAULIFLOWER.



KOHL RABI.

## Miscellaneous Vegetable Plants.

### Celeriac Plants.—(Turnip Rooted Celery.)

Large Erfurt. Price \$4.00 per 1,000; 50c. per 100; or by mail, 65c. per 100.

### Kohl-Rabi Plants.

Early White Vienna. Price \$4.00 per 1,000; 50c. per 100; by mail 65c. per 100.

### Brussels Sprouts Plants.

Dwarf Improved. Price \$4.00 per 1,000; 50c. per 100; by mail, 65c. per 100.

### Kale or Borecole Plants.

Dwarf Green Curled Scotch. Price \$4.00 per 1,000; 50c. per 100; or by mail, 65c. per 100.

Brown German Curled or Purple. Price \$4.00 per 1,000; 50c. per 100; or by mail, 65c. per 100.

# HENDERSON'S CELERY PLANTS.

• • •  
 Supplied between June  
 15th and August  
 25th.

• • •  
 We are unquestionably  
 the largest raisers  
 of celery plants in  
 the world, and our  
 methods are such  
 that we invariably  
 have the plants in  
 the finest possible  
 condition.

• • •  
We draw special  
attention to our  
Transplanted  
Celery Plants.

The result of trans-  
 planting is seen in  
 the dense mass of  
 fibrous roots that  
 these plants possess,  
 and on this account  
 with ordinary care  
 they are much easier  
 to transplant and are  
 more certain to do  
 well.



HENDERSON'S NEW PINK PLUME CELERY.

## Henderson's New "PINK PLUME" Celery Plants.

The most beautiful Celery that ever graced a table. Flavor most delicious,  
 crisp and nutty. The first and the last Celery that is fit to use. : : :

This new variety merits more than ordinary praise; it is an intermediate between white and red celeries, combining the good qualities of both. It is practically identical with our "White Plume" but with the added merit of the solid succulent stalks of ivory white being exquisitely suffused with pink and possessing the crispness, rich nutty flavor, and long keeping qualities for which red celeries are noted.

"PINK PLUME," in addition to its choice "red celery flavor," is a celery of remarkable attractiveness when trimmed for the table.

It is a strong, healthy compact grower, with no tendency to rust; extra early and long keeper, remaining when properly trenched in perfect condition away into the spring. It is a self-blanching variety, that is, it requires but a slight earthing-up or banking to prepare this variety for the table.

### PRICES OF HENDERSON'S NEW "PINK PLUME" CELERY PLANTS.

Plants from Seed Bed.....	\$6.00 per 1,000; 75c. per 100;	by mail, 85c. per 100.
Transplanted Plants.....	8.00 " " 1.00 " "	1.15 " "

500 plants of any one kind supplied at 1,000 rates.

PRICES  
OF THE

# CELERY PLANTS

DESCRIBED

...BELOW.

*(Packed free of charge, and arrival in good condition guaranteed for a journey of not over three days.)*

Plants from Seed Beds, \$3.50 per 1000; 50 cents per 100; or by mail, 60 cents per 100.

Transplanted Plants, \$6.00 per 1000; 75 cents per 100; or by mail, 90 cents per 100.

*(500 plants of any one kind supplied at the 1000 rate.)*

## Henderson's Perfected White Plume

### A Self-Blanching Celery.

One of our most valuable contributions to horticulture. People who never grew celery before have no more trouble in growing and blanching Henderson's White Plume Celery ready for the table, than in growing ordinary garden vegetables, for no "banking up" is necessary. The peculiarity of this variety is that the stalk, portions of inner leaves and heart are white, naturally, so that by simply tying the plant together, or by drawing the soil against it, pressing it with the hands and then repeating the operation to hold the soil already placed against the plant in position, the work of blanching is completed. Henderson's White Plume Celery is crisp, succulent and has a delicious, nutty flavor. Unfortunately the variety has always had a tendency to revert to the old green type, and it has always produced a proportion of green plants, but persevering selection for years enables us now to offer an almost absolutely pure stock, so superior that we feel justified in calling it "Henderson's Perfected White Plume." *(See top of page for price of plants.)*

## Henderson's Golden Dwarf.

In size and habit of growth it is much the same as the above, except that when blanched, the heart, which is large and full, is of a waxy golden yellow, rendering it a most striking and showy variety for either market or private use. It is entirely solid and of most excellent flavor, and one of the best keepers during winter we have ever known. *(See top of page for price of plants.)*

## Boston Market.

A great favorite around Boston. The leaves are dark green, the stalks when blanched nearly white. It is an excellent variety, solid, crisp and tender. *(See top of page for price of plants.)*

## Henderson's Half Dwarf.

Blanches of a yellowish white, it is entirely solid, possessing a rich, nutty flavor, while it has much vigor of growth, surpassing most of the large growing sorts in weight of bunch. *(See top of page for price of plants.)*

## Golden Self-Blanching.

A most valuable variety which partakes somewhat of the character of the celebrated "White Plume," inasmuch as it does not require such high "banking up" as the ordinary sorts to be fitted for the table. It simply needs a slight earthing up or "handling." It is of a beautiful waxy golden color, very solid and of rich nutty flavor. *(See top of page for price of plants.)*

## Giant Pascal.

This variety is a selection from the Golden Self-Blanching Celery; it partakes of the best qualities of that variety, but is much larger and a better keeper. It is of a fine nutty flavor, being entirely free from any bitter taste. It grows about two feet high; the stalks are very broad, thick and crisp, and entirely stringless; the width and thickness of the stalks are distinctive features of this variety. It bleaches with but slight "earthing up" and very quickly, usually in five or six days. A most valuable variety for both early and mid-winter use. *(See top of page for price of plants.)*

## Giant White Solid.

The best of the larger growing sorts attaining a height under good cultivation of 3 feet. It should never be planted closer than 4 feet between the rows, or it cannot be worked properly. This variety is most suitable for southern sections of the country, as it grows freely in a hot or dry atmosphere. *(See top of page for price of plants.)*

## RED CELERY.

*We have tried to impress upon our customers, for years, the superiority of Red Celery over White. Not only are they better flavored and more crisp, but they are hardier and keep better during winter.*

## Henderson's New Rose Celery.

Has that nutty flavor so desirable in celery, very ornamental on the table, the delicate tracing of carmine blending with the white in the blanched stalks. *(See top of page for price of plants.)*

## Major Clark's Pink.

Of medium growth, of stiff, close habit, large heart, remarkably solid and crisp, and of fine, walnut-like flavor. *(See top of page for price of plants.)*

## Collections of Celery Plants.

*Packed free of charge and arrival in good condition guaranteed for a journey of not over three days  
buyer pays carriage.*

**Collection A.**—500 plants, 50 each of the ten varieties offered on pages 12 and 13, for \$2.50.  
**Transplanted Plants \$3.50.**

**Collection B.**—1,000 plants, 100 each of the ten varieties offered on pages 12 and 13, for \$4.50.  
**Transplanted Plants \$6.50.**

We will include *free of charge*, with either of the above collections,

**Peter Henderson's "Essay on the Growing and Preservation of Celery for Winter."**



# A List of VEGETABLE SEEDS.



Particularly Adapted for Summer and Fall Sowing.

You can have FRESH VEGETABLES UNTIL FROST by Successive Sowings.

**WE DELIVER FREE** to any Post Office or R. R. Express Office in the U. S., at prices in this Catalogue, ALL VEGETABLE SEEDS offered on pages 14 to 17; except where noted.

**BEANS, DWARF GREEN PODDED.**

*If Beans are desired by mail, please add 5 cents per pint and 10 cents per quart to pay postage.*

	pkt.	pt.	qt.	pk.	bu.
China, Early.....	10	20	30	1 15	4 00
Dwarf Case Knife.....	10	20	35	1 75	5 50
Dwarf Horticultural.....	10	20	35	1 35	4 50
Longfellow.....	10	20	35	2 00	7 00
Long Yellow Six Weeks.....	10	15	25	1 15	4 00
Mohawk, Early.....	10	15	25	1 15	4 00
Refugee, Extra Early.....	10	20	30	1 35	4 50
“ or 1,000 to one.....	10	15	25	1 00	3 50
Valentine, Henderson's Ear- liest Red.....	10	20	30	1 35	4 50
“ Early Red.....	10	15	25	1 15	4 00
“ White.....	10	20	35	1 35	4 50
Warwick.....	10	20	35	2 00	7 00

**BEANS, DWARF WAX OR YELLOW PODDED.**

*If Beans are desired by mail, please add 5 cents per pint and 10 cents per quart to pay postage.*

	pkt.	pt.	qt.	pk.	bu.
Black Wax or Butter.....	10	20	30	1 25	4 00
Cylinder Black Wax.....	10	20	35	1 50	5 00
Flageolet Wax.....	10	20	35	1 60	5 50
Golden Eyed Wax.....	10	20	35	1 50	5 00
Golden Wax.....	10	20	30	1 25	4 00
“ Improved.....	10	20	30	1 35	4 50
Refugee Wax.....	10	20	35	1 50	5 00
Wardwell's Kidney Wax.....	10	20	30	1 35	5 00

**BEET.**

	pkt.	oz.	¼ lb.	lb.
Arlington Improved.....	10	15	25	70
Bassano, Early Flat.....	5	10	20	55
Blood Turnip, Early.....	5	10	20	55
Dewing's Improved.....	5	10	20	60
Eclipse.....	5	10	20	60
Edmand's.....	5	10	20	60
Egyptian.....	5	10	20	50
Electric.....	10	15	35	1 00
Henderson's Half Long.....	10	15	35	1 00
Long Smooth Blood.....	5	10	20	55

**BEET, MANGEL WURZEL.**—(See page 18.)

**CABBAGE.**

	pkt.	oz.	¼ lb.	lb.
Early Spring (Henderson's).....	20	1 00	3 00	
Early Jersey Wakefield (Hender- son's).....	5	30	1 00	3 00
Charleston Wakefield (Hender- son's).....	10	40	1 25	4 00
Early Summer (Henderson's).....	5	25	80	3 00
Fottler's Imp'd Brunswick.....	5	20	60	2 00
Succession (Henderson's).....	10	40	1 25	3 50
Autumn King (Henderson's).....	10	40	1 25	3 50
Premium Flat Dutch.....	5	20	60	1 75
Selected Late Flat Dutch.....	10	20	70	2 50
Mammoth Rock Red.....	10	40	1 25	4 00
American Drumhead Savoy.....	10	25	75	2 50

**CAULIFLOWER.**

	pkt.	oz.	¼ lb.	lb.
Algiers, Large Late.....	10	80	2 75	
Extra Early Dwarf Erfurt.....	15	3 00	10 00	
Henderson's Early Snowball.....	25	4 00	14 00	48 00

**CORN SALAD.**

Large Leaved.....	5	10	25	80
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**CORN, SWEET.**

*If Corn is desired by mail, add 5 cents per pint and 10 cents per quart to pay postage.*

	pkt.	pt.	qt.	pk.	bu.
Cory Early (Red Cob).....	10	15	25	1 00	3 50
“ “ (White Cob).....	10	15	25	1 00	3 50
Crosby's Early.....	10	15	25	1 00	3 50
Moore's Early Concord.....	10	15	25	1 00	3 50
Old Colony.....	10	15	25	1 00	3 50
Roslyn Hybrid.....	10	15	25	1 00	3 50
Shaker's Early.....	10	15	25	1 00	3 50
Squantum.....	10	15	25	1 00	3 50
Country Gentlemen.....	15	25	40	1 50	5 00
Stowell's Evergreen.....	10	15	25	1 00	3 50
The Henderson.....	10	15	25	1 00	3 50

**CUCUMBER.**

	pkt.	oz.	¼ lb.	lb.
Boston Pickling.....	5	10	25	70
Cool and Crisp.....	10	20	50	1 50
Early Cluster.....	5	10	25	70
Early Russian.....	5	10	25	70
Everbearing.....	5	10	25	80
Evergreen, Livingston's.....	5	10	20	80
Extra Early Green Prolific.....	10	15	30	80



YOU CAN HAVE  
**Fresh ...**  
**Vegetables**  
 UNTIL FROST  
 By Successive Sowings.



**CUCUMBER.—Continued.**

	pkt.	oz.	¼ lb.	lb.
Green Prolific.....	5	10	25	70
Japanese Climbing.....	10	25	60	2 00
Jersey Pickling.....	5	10	25	70
Long Green.....	5	10	25	75
Nichol's Medium Green.....	5	10	25	70
Short Green.....	5	10	25	70
West India Gherkin.....	5	15	35	1 25
White Spine, Improved Early.....	5	10	20	70
"    "    Extra Long.....	5	10	25	70

**ENDIVE.**

Broad Leaved Batavian.....	5	20	60	2 00
Green Curled.....	5	20	60	2 00
Moss Curled.....	5	20	60	2 00
White Curled.....	5	20	60	2 00

**KALE.**

Brown German Curled.....	5	15	35	1 00
Dwarf Green Curled Scotch.....	5	15	35	1 00
Siberian.....	5	10	20	60

**LETTUCE.**

All the Year Round.....	5	15	40	1 25
Big Boston.....	10	25	70	2 00
Black Seeded Butter.....	5	15	40	1 25
Boston Market.....	5	15	40	1 25
Perfected Salamander.....	10	20	50	2 00
Golden Queen.....	10	25	75	2 50
Hanson.....	5	15	40	1 25
Henderson's New York.....	10	25	65	2 00
Large White Summer.....	5	15	40	1 25
Mignonette.....	10	40	1 25	4 50
Yellow Seeded Butter.....	5	15	40	1 25
Simpson, Early Curled.....	5	15	40	1 25
Simpson, Black Seeded.....	5	15	40	1 25
Trianon Cos.....	10	25	75	2 50

**MUSHROOM SPAWN.**  
 English, 15c. lb.; 8 lbs. for \$1.00. By mail, 25c. lb.  
 French, 2 lb. box, 75c.; by mail, 95c.

**ONION, ITALIAN AND SPANISH VARIETIES.**

	pkt.	oz.	¼ lb.	lb.
Adriatic Barletta.....	10	25	70	2 00
Giant Rocca.....	5	15	45	1 60
Giant White Garganus (Silver King).....	10	20	50	1 50
Mammoth Pompeii (Red Garganus).....	10	20	50	1 50
Neapolitan Marzajola.....	5	20	60	2 00
Queen.....	5	20	60	2 00
Prizetaker.....	10	25	60	2 00
Tripoli Large White Italian.....	5	20	50	1 50
Tripoli Large Red Italian.....	5	20	50	1 50
White Bunch.....	5	20	60	2 00

**ONION, BERMUDA VARIETIES.**

Pale Red Bermuda.....	5	20	70	2 25
White Bermuda.....	5	20	70	2 25

**PARSLEY.**

	pkt.	oz.	¼ lb.	lb.
Champion Moss Curled.....	5	10	30	1 00
Extra Double Curled.....	5	10	30	90
Fern Leaved.....	5	10	30	1 00
Henderson's Emerald.....	10	15	30	1 00

**PEAS, EARLY.**  
*If Peas are desired by mail, please add 5 cents per pint and 10 cents per quart to pay postage.*

	pkt.	pt.	qt.	pk.	bu.
Admiral.....	10	20	30	1 50	5 00
Alaska.....	10	15	25	1 25	4 00
American Wonder.....	10	20	30	1 50	5 00
Blue Beauty.....	10	20	30	1 25	4 50
Chelsea.....	15	25	40	2 00	7 00
Daniel O'Rourke.....	10	15	25	1 00	3 50
Henderson's First of All.....	10	20	30	1 25	4 00
Premium Gem.....	10	20	30	1 50	4 75

**RADISH, EARLY ROUND VARIETIES.**

	pkt.	oz.	¼ lb.	lb.
Early Scarlet Turnip.....	5	10	20	60
"    "    White Tipped.....	5	10	20	65
Early Rose Turnip.....	10	20	50	1 50
Early Round Dark Red.....	5	10	20	65
Early Scarlet Globe.....	10	15	35	1 00
Red Forcing.....	5	10	30	80
Rapid Forcing.....	5	15	40	1 00
Yellow Summer Turnip.....	5	10	20	70

**RADISH, EARLY OLIVE SHAPED.**

French Breakfast.....	5	10	25	80
Olive-shaped Scarlet.....	5	10	25	80
Olive-shaped Yellow.....	10	20	50	1 50

**RADISH, LONG VARIETY.**

Brightest Scarlet.....	10	15	30	80
Chartier (Beckert's).....	5	10	25	75
Chartier (White).....	10	20	50	1 50
Long Scarlet Short Top.....	5	10	20	65
Long White Vienna (Lady Finger).....	5	10	30	90
White Strasburg.....	5	10	25	80
Wood's Early Frame.....	5	10	20	65

**RADISH, WINTER VARIETIES.**

California Mammoth White.....	5	10	30	1 00
Long Black Spanish.....	5	10	30	80
Rose China, Winter.....	5	10	30	1 00
Sandwich.....	10	25	70	

**SPINACH.**

Large Round Viroflay.....	5	10	15	35
Long Standing.....	5	10	15	35
Round Leaved.....	5	10	15	35
Savoy Leaved Norfolk.....	5	10	15	35
Thick Leaved.....	5	10	15	40
Victoria.....	5	10	15	40

**TURNIPS AND RUTA BAGAS.** (See pages 16, 17.)

**WE DELIVER FREE** to any Post Office or R. R. Express Office in the U. S., at prices in this Catalogue, ALL VEGETABLE SEEDS offered on pages 14 to 17, except where noted.



SCARLET KASHMYR.

# Turnips.

This is the Time  
to sow them.

**WE DELIVER FREE** To any Post-office or R.R. Express Office in the U. S. at prices in this Catalogue all **VEGETABLE SEEDS**, offered on pages 14 to 17, except where noted.



RED-TOP STRAP LEAF.

## SCARLET KASHMYR TURNIP.

The earliest of the first early Turnips; most distinct in appearance, small, rarely exceeding three inches in diameter; shape shown in cut. The leaves are few, small, entire or strap-leaved and quite smooth. The smallness of the leaves and tap root is evidence of its good selection. The outer color rich crimson; the interior pure sparkling white. The flesh is crisp, tender, very fine-grained, and exceedingly solid. (See cut.) Price, 10c. pkt.; 20c. oz.; 60c.  $\frac{1}{4}$  lb.; \$2.00 lb.

**RED-TOP STRAP LEAF.**—Rapid grower and of mild flavor, the most popular variety for early use. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**EARLY PURPLE-TOP MILAN.**—10c. pkt., 20c. oz., 50c.  $\frac{1}{4}$  lb., \$1.50 lb.

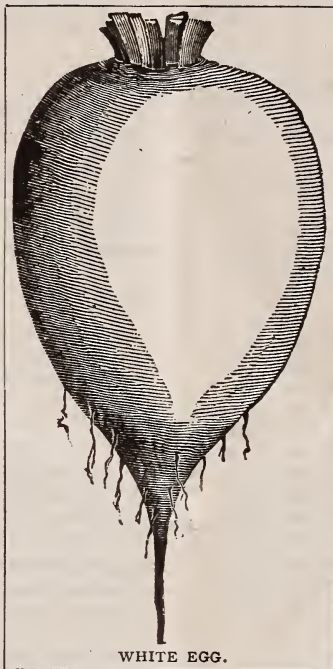
**Early White Strap Leaf.**—Differs from the red only in color, being all white. 5c. pkt., 10 oz., 20c.  $\frac{1}{4}$  lb., 55 lb.

**Early Snowball.**—A medium-sized round pure white variety of excellent flavor. For early sowing this is one of the best, being crisp, tender and sweet; maturing in six weeks from time of sowing. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**LONG WHITE or COW HORN.**—Matures very quickly; roots shaped like a carrot, about half of which are formed above ground; flesh white, fine-grained and sweet, and of excellent quality for table use. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**PURPLE-TOP WHITE GLOBE.**—An early variety, globe-shaped; heavy cropper; in other respects similar to the Red Top Strap Leaf. A handsome looking bulb, and is rapidly taking the lead of all other varieties of early Turnip for market garden purposes. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**WHITE EGG.**—Its shape is nearly oval or egg; flesh very firm and fine-grained, thin and perfectly smooth skin, and both flesh and skin are of snowy whiteness. Its flavor is of the very best, mild and sweet. (See cut.) 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.



WHITE EGG.

**Early Flat Dutch.**—An excellent garden variety resembling White Strap Leaf, the best variety for spring sowing. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 55c. lb.

**GOLDEN BALL or ORANGE JELLY.**—This is the most distinct yellow turnip we know. The flesh is of very fine texture, making it one of the best table varieties. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly," which well describes its appearance when ready for the table. The bulb is of a medium size, with small tap roots, and is early in maturing. (See cut.) 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**YELLOW STONE.**—One of the best and most popular yellow fleshed varieties for table use; it is equally good for feeding stock. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 75c. lb.

**YELLOW GLOBE.**—One of the best varieties for general crop; flesh very firm and sweet, and keeps well until late in spring; grows to a large size, and is excellent both for stock and table use. 5c. pkt., 10c. oz., 25c.  $\frac{1}{4}$  lb., 70c. lb.

**Purple-Top Yellow Aberdeen.**—Very hardy and productive, good keeper, globe-shaped and fine quality. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

**POMERANIAN WHITE GLOBE.**—One of the best large varieties. Flesh is firm, pure white, remains tender longer than most large varieties. 5c. pkt., 10c. oz., 20c.  $\frac{1}{4}$  lb., 60c. lb.

## EARLY WHITE MILAN TURNIP.

An extra early Turnip, fit for use at least a week earlier than any other white variety in cultivation; the shape is shown in cut. The entire bulb, inside and out, is clear ivory-white and perfectly smooth. It grows so quickly that even the

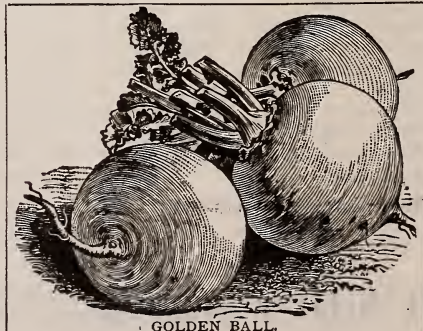
outer surface of the bulb is quite tender. Its table qualities are unequaled, being of the most delicate flavor and tempting appearance.

It will undoubtedly find a welcome in our markets, as in addition to the heavy crop assured by its adaptability for close planting, it meets all the requirements of those desiring the earliest possible growth.

10c. pkt.; 20c. oz.; 60c.  $\frac{1}{4}$  lb.; \$2.00 lb.



EXTRA EARLY WHITE MILAN.



GOLDEN BALL.

☞ SUMMER IS THE TIME TO SOW ☜  
**Ruta Bagas, Russian or Swedish Turnips.**



*Complete In-  
 structions for  
 storing roots in  
 winter given in  
 "How the farm  
 Pays." Price,  
 \$2.50 per copy.  
 Free by mail.*

These come next to Mangels in importance for stock feeding purposes and can be sown much later. They grow very rapidly and yield from 25 to 35 tons per acre, in good, rich, deep soil, with proper cultivation. The Ruta Bagas proper should be sown in this latitude from May 25th to June 25th. If sown at the time mentioned, they should be sown in rows, 30 inches apart, and the plants thinned with

LONG ISLAND-  
 IMPROVED PUR-  
 PLE TOP RUTA  
 BAGA.

a hoe to 12 or 14 inches apart; but if sown a month later they can be grown one-third closer, both in the rows and between the plants. Sow 2 to 3 lbs. per acre.

**Long Island Improved Purple Top Ruta Baga.**

This is undoubtedly the finest variety of purple-top Ruta Baga, and is purely of American origin, having been originated by one of our Long Island growers. It is twice the size of ordinary American stocks, and although size is usually got at the expense of quality, the quality of this variety for domestic purposes is superior to any we have tested. It first came under our notice as a prize winner, and we feel certain that from its enormous size, solidity and good quality, it will prove to be a champion variety for exhibition purposes. In a fair test on several Long Island farms, alongside some of the best European and American varieties, it produced almost twice the weight per acre of any other variety. (*See cut.*) 5 cts. pkt; 10 cts. oz.; 25 cts.  $\frac{1}{4}$  lb.; 70 cts. lb.

**IMPROVED AMERICAN.**

(Purple-Top.) An old leading variety very hardy and productive; flesh yellow, solid, sweet and fine-flavored; equally good for stock or table use; one of the principal varieties raised by market gardeners, and was one of the best of all Swede turnips, until we introduced the "Long Island Improved" offered above. 5 cts. per pkt.; 10 cts. per oz.; 20 cts. per  $\frac{1}{4}$  lb.; 55 cts. per lb.

**SKIRVING'S PURPLE-TOP.**

A first-rate variety for stock or table; grows to a large size; flesh firm, solid and sweet, and a good keeper. 5 cts. pkt.; 10 cts. oz.; 20 cts.  $\frac{1}{4}$  lb.; 60 cts. lb.

**LAING'S IMPROVED.**

One of the earliest of the Ruta Bagas; forms a handsome bulb of good quality; keeps well; good for stock or table use. 5 cts. pkt.; 10 cts. oz.; 20 cts.  $\frac{1}{4}$  lb.; 50 cts. lb.

**LARGE WHITE FRENCH.**

A superior variety for table or stock; flesh firm, white and solid; attains a large size, and has a very rich and sweet flavor; a very popular variety. 5 cts. pkt.; 10 cts. oz.; 25 cts.  $\frac{1}{4}$  lb.; 70 cts. lb.

**WE DELIVER FREE** To any Post-Office or R. R. Express Office in the U. S., at prices in this Catalogue ALL VEGETABLE SEEDS offered on pages 14 to 17 except where noted.

☞ SUMMER IS THE TIME TO SOW ☜

## MANGELS.

THE best soil for Mangels is loose, friable loam and deep plowing. If expedient follow the plow with a subsoil plow, and the crop will more than repay the extra trouble. The ground should be well enriched, and the seed sown in drills 24 inches apart in light soils, and 30 inches apart in strong rich land. Thin out the plants with a hoe to 9 inches apart in the former, and 12 inches apart in the latter. 6 to 8 pounds of seed are used per acre if sown with a drill, or double that quantity if sown by hand. Cultivate with a horse hoe.

**Henderson's Colossal Long Red.** The roots are smooth and regular, of the largest size and blood red color. The quality is exceedingly nutritious, and in all respects this variety is most distinct and valuable. (See cut.) 15c. per  $\frac{1}{4}$  lb.; 35c. per lb.; 10 lbs. and upward, 30c. per lb.

I raised over 100 tons of your Colossal Long Red Mangel on 2 acres. In many cases three weighed over 100 lbs., the best crop I ever saw on an average, either in this country or in England, and I have farmed in both countries.—JOHN HODGSON, Crystal Lake Farm, Paterson, N. J.

Those Colossal Red Mangels of yours are fine and give more feed to the acre than anything else I know of. They make a grand winter feed for all kinds of stock.—JOHN W. NOBLE, Greenoble Stock Farm, Metuchen, N. J.

We have always grown your Colossal Long Red Mangel, and we simply cannot run a winter dairy without them. Silo or no silo, the Beets make the milk.—H. BEWLAY, Lexington, Ky.

**Henderson's Giant Intermediate.** This is a variety between the Golden Tankard and Yellow Globe. It is larger than the Tankard, not such a rich golden color, but a heavier cropper. 15c. per  $\frac{1}{4}$  lb.; 35c. per lb.; 10 lbs. and upward, 30c. per lb.

**Long Yellow.**—Differs from the Long Red only in color. 15c. per  $\frac{1}{4}$  lb.; 45c. per lb.; 10 lbs. and upward 40c. per lb.



HENDERSON'S COLOSSAL LONG RED MANGELS.

### MANGELS.—Continued.

**Golden Tankard.**—The flesh is bright golden yellow, and in this respect differs from most other varieties which cut white. The Golden Tankard is an exceedingly popular variety in Great Britain, where it is considered particularly valuable on account of its nutritious and milk producing qualities. Sheep have a preference for this sort over other Mangels; it is said that they will pick out every piece of Golden Tankard before touching others. It yields under the best cultivation 50 tons per acre. (See cut.) 15c. per  $\frac{1}{4}$  lb.; 40c. per lb.; 10 lbs. and upward 35c. per lb.

**Henderson's Champion Yellow Globe.**—Smooth, globe-shaped roots of large size and excellent quality, are the distinctive features of this variety. (See cut.) 15c. per  $\frac{1}{4}$  lb.; 35c. per lb.; 10 lbs. and upward, 30c. per lb.



HENDERSON'S CHAMPION YELLOW GLOBE MANGEL.

## SUGAR BEETS.

**Lane's Imperial.**—An improved variety of French Sugar Beets obtained by careful selection in this country, and recommended as being hardier and more productive. 15c. per  $\frac{1}{4}$  lb.; 40c. per lb.; 10 lbs. and upward, 35c. per lb.

**White.**—Attains a large size, and is extensively grown for feeding; largely cultivated in France for the manufacture of sugar. 15c. per  $\frac{1}{4}$  lb.; 35c. per lb.; 10 lbs. and upward, 30c. per lb.

**Vilmorin's Improved White.**—A greatly improved variety of the preceding, and containing a greater percentage of sugar. 15c. per  $\frac{1}{4}$  lb.; 45c. lb.; 10 lbs. and upward, 40c. lb.



GOLDEN TANKARD MANGEL.

IF DESIRED BY MAIL ADD 8c. PER POUND FOR POSTAGE.



# Millet, Buckwheat and Clover.

FOR SUMMER SOWING.

## JAPANESE BUCKWHEAT.

Introduced into cultivation by us in 1887, and by constant selection we have fully maintained the large size grain, totally unlike the small grain usually found on the market.

This variety has superseded all others and is now almost universally grown in preference to the common black and Silver Hull varieties. The kernels are at least twice the size of those of any other variety, and of a shape peculiar and distinct. The color is also most distinct, being a rich dark shade of brown. The straw is heavier, it branches more, and does not need to be sown as thickly as the other kinds. Flour made from it is greater in quantity and equal in quality if not superior to that of any other Buckwheat, and, as the yield shows, it is enormously prolific. It ripens a week earlier than the Silver Hull, and yields two or three times as much. (*See cut.*) \$1.40 per bushel. 10 bushel lots \$1.30 per bushel.



## MILLET.

(Prices subject to variation.)

Millet stands droughts remarkably generally remaining green when other vegetation is parched up, and being annuals of rapid growth, are valuable as "stolen" crops, as they can be sown and put into condition for hay in six weeks' time, and can be sown after early crops have been taken off, and should be cut green. Sown broadcast half to one bushel per acre, from May 1st to August 1st.

**GERMAN OR GOLDEN MILLET.**—Our seed is pure and southern grown and yields much heavier crops than degenerate northern and western grown seed. Price, \$1.50 per bushel of 50 lbs; 10 bushel lots, \$1.40 per bushel.

**HUNGARIAN MILLET OR HUNGARIAN GRASS.**—Furnishes an abundance of green fodder, often yielding two or three tons of hay per acre. \$1.40 per bushel of 48 lbs.; 10 bushel lots \$1.30 per bush.



## Crimson or Scarlet Clover.

The value of Scarlet Clover is now so thoroughly established that we have no hesitation in recommending that all lands from which crops have been harvested during the summer and fall should be sown with Scarlet Clover for plowing under the following spring. Authorities who have made a careful estimate state that plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre, and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor.

It may be sown among corn, tomatoes, turnips, etc., at time of last hoeing, or after potatoes, melons, cucumbers, have been harvested or on grain stubble and harrowed in. When sown in July and August, Dwarf Essex Rape may also be sown along with it at the rate of 4 or 5 lbs. per acre for pasturing sheep in the fall. The clover will be but little damaged by pasturing the Rape and will grow rapidly the following spring.

When sown in July and early in August, it has proved hardy as far north as Michigan and Canada. In the latitude of New York time of sowing may extend from July 15th to September 1st, and further south even later. Sow 15 lbs per acre. Choice American grown new crop seed, 1cc. lb.; \$7.00 100 lbs.



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PETER HENDERSON & CO.

## English Rape.

### TRUE DWARF ESSEX.

In the United States we have millions of acres of good land that annually lie idle or run to weeds the latter part of the season, after the grain, potato and hay crops have been harvested, a large portion of which might be made

to produce one of the finest feeds imaginable, and in the greatest abundance, at a time when cattle and sheep are roaming through bare pastures in search of a scanty living. Rape may be sown broadcast at the rate of 6 lbs. per acre, and harrowed in, or the land may be thoroughly harrowed and the seed sown in drills, 18 to 24 in. apart, at the rate of 2 to 3 lbs. per acre. Under favorable conditions it is ready for pasturing sheep or cattle within six weeks from time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. There are several varieties of **Rape**, but care should be taken to procure the **Dwarf Essex**, which does not seed the same season as sown. In the Northern States it should be sown from May to August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of clover, and for sheep the feeding value of **Rape** excels all other plants we know of, fattening and putting them in excellent condition for marketing without the addition of grain or other purchased feeds. At the Michigan Experiment Station, 128 lambs were pastured for eight weeks on 15 acres of Rape sown in July and showed a gain of 2,890 lbs., or at the rate of 3 lbs. per lamb each week. To secure the best results the Rape should be sown in drills and the plan has been successfully tried of sowing Scarlet Clover broadcast at the same time, pasturing the Rape in the fall and plowing under the Clover the following spring. Sow 6 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. 12c. lb., \$9.00 100 lbs.

### NEW HARDY FORAGE PLANT.

## SAND, HAIRY OR WINTER VETCH.

Succeeds on poor sandy soils, grows to a height of 3 to 4 feet and seems proof against both heat and cold and when sown in fall yields a crop early the following spring. If cut when in bloom it will yield a second crop which may be allowed to seed if desired. Sow half bushel to a bushel per acre. \$4.50 bushel of 60 lbs., 15c. lb.



WINTER OR SAND VETCH.



# The "Henderson Perfect" Lawn Mower.

INCOMPARABLY THE SUPERIOR OF ANY MOWER ON THE MARKET.

**T**HE sharp competition in Lawn Mowers for the past three years has so reduced prices that, in consequence the quality of both material and workmanship has deteriorated to such an extent that our customers tell us that it is almost impossible to get a Mower that will cut satisfactorily for any length of time, and the many requests for a high-class Mower have induced us to manufacture an entirely new Lawn Mower. "THE HENDERSON PERFECT," and we claim for it—and guarantee the claim—that it will prove the most durable of any side-wheel Mower ever manufactured, being made of the best quality new iron, patent journal boxes, and the knives of high-grade steel. It will keep sharp, cut well, and last three or four times as long as a cheap Mower. There are also many details of construction essentially different from any other Mower, and which could not be afforded on low-priced machines, simply made to sell. For instance, the bottom knife bar is stationary, making the frame perfectly rigid; the revolving cutter works on patent hangers, the cutter being adjusted to the stationary knife. A positive triple ratchet in each end is a grand improvement, giving great strength, and will last as long as the Mower. The gears do not move when the machine is pulled back, thereby saving much friction and wear, and a patent terrace mowing arrangement is a very effective and a valuable addition. The wheels are high (8 inches), enabling the Mower to cut high grass with ease. It is very light running, noiseless, and leaves the surface of the lawn as smooth as velvet.

We reiterate, that "THE HENDERSON PERFECT" has been made, regardless of expense, to be the best and most durable Lawn Mower ever gotten up; and, although the price is necessarily a little higher than other Mowers, yet it will in the end prove much cheaper, aside from the annoying delays and expensive repairs experienced with cheap Mowers.

## Prices of "The Henderson Perfect" Hand Lawn Mower.

(Strictly net. No charge for packing or cartage.)

- 12-inch cut, . . . . . (List price, \$15.) . . . \$6.00
- 14-inch cut, . . . . . (List price, \$17.) . . . \$7.00
- 16-inch cut, . . . . . \$8.00  
(List price, \$19.)
- 18-inch cut, . . . . . \$9.00  
(List price, \$21.)
- 20-inch cut, . . . . . \$10.00  
(List price, \$23.)



## The... Henderson Perfect

HIGH WHEEL 5-BLADED LAWN MOWER.

THE KING OF ALL LAWN MOWERS.

The mechanism and high quality of material are the same as in the "Henderson Perfect," offered above, with the added advantages gained by drive wheels ten inches in diameter and a six inch five-bladed wiper thus making the finest cutting mower in the world, leaving absolutely no irregularities on the surface of the lawn, which appears as smooth as if shaved. Besides, it is the strongest, lightest-draft Mower on the market. For high-class lawns and well-kept parks the Henderson High-Wheel Five-Bladed Lawn Mower is unequalled.

### PRICES OF

## The Henderson Perfect High Wheel 5 BLADED LAWN MOWER.

(Strictly net. No charge for Packing or Cartage.)

- 14-inch cut, \$9.00  
(List price, \$21.)
- 16-inch cut, \$10.00  
(List price, \$23.)
- 18-inch cut, \$11.00  
(List price, \$25.)
- 20-inch cut, \$12.00  
(List price, \$27.)

THE HENDERSON PERFECT HIGH WHEEL 5 BLADED LAWN MOWER.

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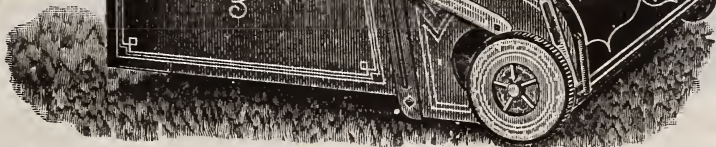
# Henderson's "Model" Hand Lawn Sweeper.

Designed for use on lawns, small parks, tennis courts, etc. The brush revolves very rapidly, throwing the litter backward from its under surface. Immediately behind the brush and parallel with it, a t. in shoe passes along over the ground, with its upper surface inclined.

The operation involves the principle of "dust-pan and broom." In addition to this, the revolving brush creates a strong current of air, that blows the litter back into the rear of the hopper. If sticks, stones or leaves are encountered, the shoe does not allow them to pass under it, but provides a passage over it into the hopper.

The revolving brush is pressed against the ground, allowing the machine to be used on clipped and unclipped lawns, over rough or smooth ground. The machine does nice, clean work. It does not tear the sod nor dig up the earth like a rake, but leaves the grass clean and velvety. The hopper can be dumped or taken

Henderson's  
"MODEL"  
HAND LAWN  
SWEEPER.



out and emptied. It takes only a few minutes to go over a large lawn. The machine weighs 28 lbs., is 25 inches wide, 21-inch brush.  
Price, \$10.00.

HORSE LAWN SWEEPERS, Special Circular on application.

## The "Henderson" NEW STEEL Lawn Rollers FOR HAND POWER.

For use on the lawn, a "Two Section" roller is usually chosen, as it can be turned without injuring the grass. "One Section" rollers will be preferable for walks, tennis courts, etc., as they leave no mark. About 300 pounds is the weight chosen for one man power for lawns. Our new Steel Lawn Rollers are the best, as rolling is most effective when the soil is moist and pliable, and wet soil will not stick to steel as it does to the rough cast iron rollers; our new steel rollers are made of rolled steel, presenting a smooth surface that will not gather soil or grass. The sections fit closely, are perfectly round, and will do perfect work on lawns, walks or tennis courts. The axles are of polished steel shafting, working in babbitted lathe-bored journal boxes; and in consequence they are fully one-half easier to work than the old cast iron rollers; the rims are cushioned, which not only prevents breakage but disagreeable noise; the handles are counterbalanced to stand erect when not in use.

### PRICES of The "Henderson" New Steel Lawn Rollers.

No. R.	Section	length of Roller, in.	diameter, in.	weight, lbs.	PRICE.
" S.	1	20	20	260	\$10 50
" T.	1	25	20	275	12 00
" V.	2	24	24	375	13 50
" X.	2	24	24	300	12 75
" X.	2	24	24	490	15 75

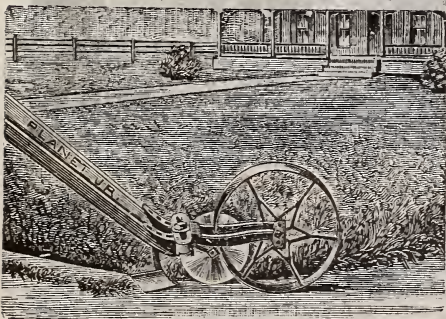
### Cast Iron Lawn Rollers.

No. D.	Section	length of Roller, in.	diameter, in.	weight, lbs.	PRICE.
" E.	2	24	20	300	\$9 00
" E.	3	36	20	450	13 50

STEEL HORSE LAWN ROLLER, Special Circular on application.



The  
"Henderson"  
New Steel  
Lawn  
Roller.



THE "PLANET JR." LAWN AND TURF EDGER.

## The "Planet Jr." Lawn and Turf Edger.

This little tool trims the turf around the edges of the flower beds, walks, roads, etc., the revolving cutter does perfect work, either on a curved or straight border, edging accurately at just the correct angle, and at the speed of a mile an hour, while the hoe cleans the bottom of walk. The hoe can be removed if desired. It is invaluable in giving a finished appearance to the lawn. Weighs 26 pounds. Price, complete, \$5.00.

## REVOLVING VERGE CUTTER.

A splendid tool for trimming the turf around the edges of walks and flower beds. A revolving knife enables the work to be done with rapidity. (See cut.)

To operate: The forward hand—holding the tool—should rest against the forward leg just above the knee, and the knee should assist in pushing the trimmer (as is sometimes done in shoveling earth), this prevents the knife from cutting in too deep. Price, \$1.00.



REVOLVING  
"VERGE"  
CUTTER.



valuable for watering lawns and sprinkling walks. Water is turned on and off by hand wheel and ball valve. Very useful for removing leaves and litter. (*Knocks down for shipment.*) A Force Pump, "The Gem," can be set on any part of the barrel, for either right or left handed person; can be used for washing windows and carriages, spraying trees, watering plants and hot-beds. The working parts of the pump are all brass. It works very easily, and throws a stream 40 feet, and is well adapted for spraying trees and shrubbery with insecticides or fungicides.

**PRICES.**

Truck and barrel, 1½-in. tire.....	\$10.00	Extra trunions, per pair.....	\$0.50	Gem Force Pump Attachment.....	\$5.00
Truck and barrel, 2½-in. tire.....	11.00	Hand-cart box.....	2.75	<i>(If truck and trunions without barrel are wanted, deduct \$2.00 from prices of trucks with barrel.)</i>	
Truck and barrel, 4-in. tire.....	12.00	Leaf rack.....	4.00		
Extra barrel, with trunions on.....	2.50	Sprinkling attachment.....	2.50		

"LITTLE GEM" HORSE POWER SPRINKLER.



**The "Little Gem" Horse Power Sprinkler.**

For Sprinkling Lawns, Driveways, Trees, Gardens, &c.

Will spread water 18 feet wide, or the spread may be reduced to any desired width down to one foot at the will of the operator; or it can be readily adjusted to apply one or two narrow streams at one time, directly on to vegetables or other plants in rows, thus sprinkling two rows at one time. It is the only sprinkler adapted for spreading liquid manure, as it will not clog. The valves are operated from the drivers seat, thus giving him perfect control of the flow at all times. Each side working independently of the other.

Capacity, 150 gallons; Tire, 4 inches wide; Wheels, 4½ feet high; Tracks (outside), 4 feet 10 inches wide; Gear, painted red; Tank green; weight about 800 lbs.

Price, (f. o. b. cars N. Y.) \$90.00 net, (list price, \$125.00)

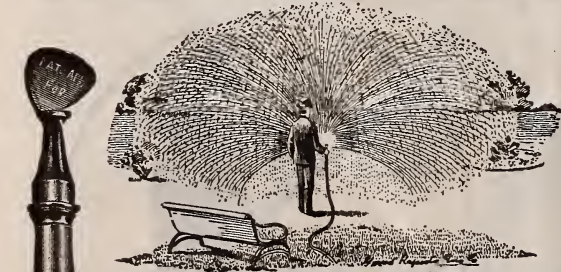
**"Little Gem Junior" Hand-Power Sprinkler**

Operated by a Man or Boy as easily as a Wheelbarrow.

For sprinkling lawns, walks, and drives in private grounds; also useful for laying the dust in large buildings and stables. Capacity, 52 gallons; weight, 280 lbs. Price, (f. o. b. cars N. Y.) \$20.00 net, (list price, \$25.00.)



"JUNIOR" HAND POWER SPRINKLER.



"RAIN MAKER" HOSE NOZZLE.

**"Rain Maker" Hose Nozzle.**

The Best Sprinkling Nozzle Ever Made.

It throws a flat, fan-shaped sheet of water which breaks up into myriads of small drops falling like gentle rain and covering an arc-like area of from six to twelve feet in diameter according to pressure. The spray is so evenly scattered that the soil does not pack nor wash out from the roots of plants or grass. For watering greenhouses, spraying under foliage as well as above it, it is unequalled, and its use is sure death to red spider. For sprinkling lawns it is especially valuable. It can be simply thrown down or used in connection with our hose nozzle holder, (offered on page 25). It is made of brass and is practically indestructible. There is no clogging, no leaking on the operator. Please state which of the undementioned you want.

NO. A, has 3-16 inch flow, for a medium water pressure, fits ¾ inch hose.....	75c. each.	NO. C, has ½ inch flow, for killing red spider on roses etc, fits ¾ inch hose.....	75c. each.
NO. B, has ¼ inch flow for a heavy water pressure, fits ¾ inch hose.....	75c. each.	NO. D, has 5-16 inch flow, for heavy water pressure, fits one inch hose.....	\$ 1.00 each.

(If by mail, add 10c. each extra for postage.)

# HENDERSON'S "BEST PARA" RUBBER HOSE.



HENDERSON'S "BEST PARA" HOSE.  
(Showing new "water tight" couplings on.)

THIS is the highest grade of garden hose, being made entirely from New Para Rubber and will outlast cheap hose three times over. We guarantee it to stand a 200 pound water pressure, and it will be as resilient in three or four years time as when new; while cheap hose of that age, will be hard and rotten. Every length of Henderson's Best Para Hose is fitted with the new water tight couplings, without extra charge. (Hose is furnished only in 25 feet and 50 feet lengths, the sizes  $\frac{3}{4}$  and 1 inch refers to the internal diameter of the bore.)

### PRICES "BEST PARA."

$\frac{3}{4}$  inch, per 25 foot length..... \$4.00; 50 foot length..... \$7.50  
1 " " 25 " " ..... 5.50; 50 " " ..... 10.00

# "STANDARD QUALITY" RUBBER HOSE.

This is a grade that is often sold as the "best," while it is a good hose and will stand a 75 pound pressure, yet it is not warranted. Each length is fitted with the regular couplings, without extra charge.

### PRICES "STANDARD QUALITY."

$\frac{3}{4}$  inch, per 25 foot length..... \$3.00; 50 foot length..... \$5.75  
1 inch, per 25 foot length..... \$3.75; 50 foot length..... \$7.00

# "ALL IRON" HOSE REEL.

Constructed entirely of tubular iron, and are indestructible. Light in weight, frictionless, and the wheels being high make it easily manipulated; a good, strong, handsome and convenient reel.



BENT LEG HOSE CARRIAGE.

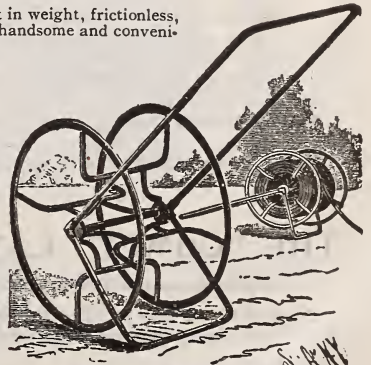
No.	Height of Reel.	Weight.	Capacity $\frac{3}{4}$ -in. Hose.	Price.
10	21 in.	18 lbs.	100 feet.	\$2.75
20	24 in.	22 lbs.	150 feet.	3.00
30	30 in.	30 lbs.	500 feet.	5.00

# BENT LEG HOSE CARRIAGE.

This is the best wooden reel made—not easily tipped over. Can be rolled from place to place. By using a reel the hose is always drained, thus preventing it from rotting.

### PRICES.

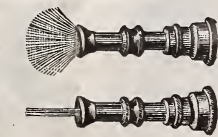
No. A, for 100 ft.... \$2.00 No. B, for 200 ft.... \$2.25



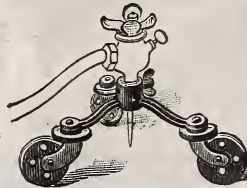
"ALL IRON" HOSE REEL.



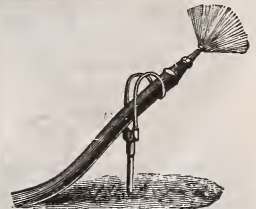
**Brass Hose Nozzle.** Brass with stop cock in the large end, spray rose and straight stem. Prices, for  $\frac{1}{2}$  and  $\frac{3}{4}$  in. hose 75c., or by mail 85c.; for 1 in. 85c., or by mail 95c.



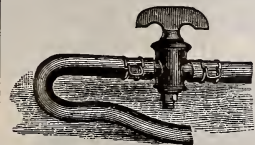
**The "Graduating" Spray Nozzle.** Will throw a coarse or a fine spray a large or a small solid stream. The spray can be closely contracted or made to cover a large area. These results are obtained by revolving it part way round. Price,  $\frac{3}{4}$  in. 50c., or by mail 65c.



**Lawn Sprinkler Carriage.** Can be used with any sprinkler, having a spur to stick in the ground—the carriage enables the sprinkler to be moved without shutting off the water. Price, 75c. each. (Not mailable.)



**Gem Nozzle Holder.** For watering lawns and flower beds. The hose is held firmly and can be adjusted to any elevation in an instant. 25c. each, by mail 30c.



**Hose "Shut Off."** Can be inserted in hose at any point, thereby saves much time. For  $\frac{3}{4}$  in. hose, 90c., by mail \$1.00.



**Lightning Hose Coupler.** Instantly attached or disconnected, no twisting of the hose, no bruising fingers, water tight. (State if wanted to replace old couplings, or to be attached to them.) Price, post paid, per set 2 pieces,  $\frac{3}{4}$  in., 30c. FAUCET ATTACHMENT extra, 15c.



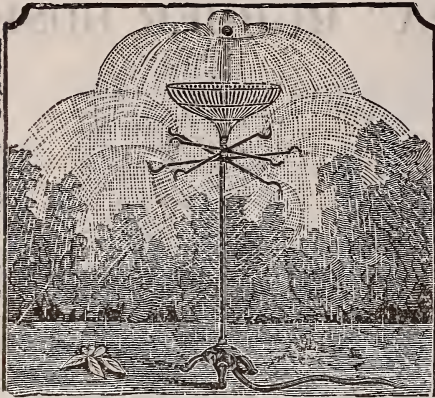
**Jones' Hose Mender.** Quickly applied, no tools or bands required. Hose is brought together makes a smooth joint and gives a firm hold. The bore being exact size of internal diameter of the hose, no obstruction occurs.  
**PRICES.** By mail, each. doz. each doz.  
 $\frac{3}{4}$  inch ... 5 50 6 60  
1 inch.... 7 75 8 85



**Hudson's Hose Menders.** Practical, simple, perfect. Price, per box of 6 tubes, 20 bands and 1 pair of pliers, 75c.; or by mail, \$1.00. (Give size of hose.)  
TUBES,  $\frac{1}{2}$  in. 2c.;  $\frac{3}{4}$  in. 3c.; 1 in. 4c. each.  
BANDS, 20c. per doz.  
PLIERS, 30c.; by mail, 35c.



**Hose Reducer.** 1 inch to  $\frac{3}{4}$  (mailed free) 30c.



THE HENDERSON LAWN SPRINKLER.

# Henderson's <sup>{ "4-ARM" and "8-ARM" }</sup> LAWN SPRINKLERS.

This is the best lawn sprinkler made. It can be attached to hose and placed anywhere on the lawn, where it serves the double purpose of a beautiful fountain and of thoroughly saturating the grass or garden. The water is distributed in fine drops over an area of 60 to 100 feet in circumference, according to the pressure on the water. An ornamental standard, about four feet high, is surmounted with long perforated arms, which revolve, so the beautiful sprays are constantly changing.

**Ball and Basket.** This fits on top of the Henderson sprinkler, and the stream of water keeps the silvered ball dancing on its summit up into the air. When the ball falls the basket catches it and it rolls into the centre and is again raised by the water. Price, \$2.50 extra.

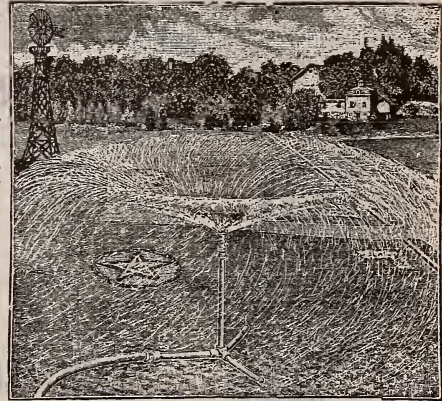
## THE "WATER WITCH" LAWN SPRINKLER.

(With or without stand.)

An effective device for sprinkling Lawns, Gardens, or Flower Beds. The water flows with unimpeded force, and is divided and deflected by the two lips of the swivel piece which it causes to revolve rapidly, scattering the water in fine drops and evenly over a circular area of twenty-five to forty feet diameter.

Price without stand (i. e., with spur to stick in the ground.) 75c. each; by mail, 85c. each.

Price, with stand, (cannot be mailed.) (See cut.) \$1.25 each.



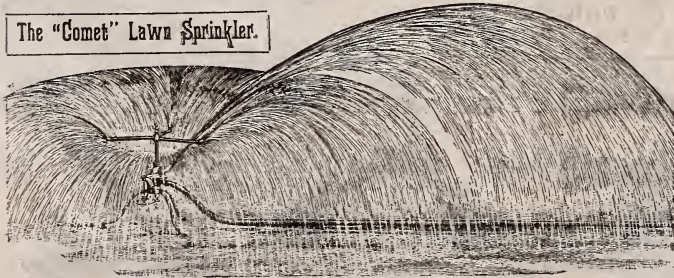
THE "WATER WITCH" LAWN SPRINKLER.

## THE "COMET" LAWN SPRINKLER.

Will Sprinkle an Area FOUR TIMES Greater than any other Sprinkler.

By means of the swiftly revolving arms and intermediate gears, the upper part of the body is made to revolve slowly around,

The "Comet" Lawn Sprinkler.



carrying the hose nozzle, from which a large stream of water is thrown far out beyond that thrown by the arms, thereby covering four times the space of any other stationary sprinkler.

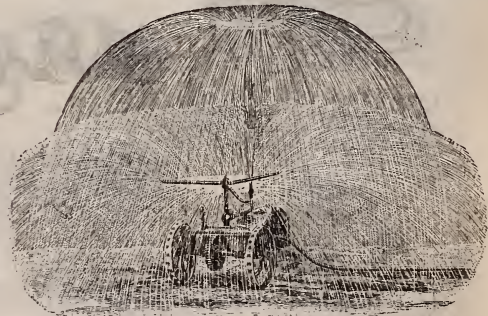
With an ordinary force of water it will thoroughly sprinkle a space of 80 feet in diameter. The hose nozzle and tips on ends of arms are adjustable so that it can be adapted to as small a space as desired. Excepting the legs, it is made of solid brass and nicely nickled, most substantial and durable as well as the most attractive and useful sprinkler ever made. Price, \$5.00.

## THE "TRAVELLING" LAWN SPRINKLER.

This Travelling Lawn Sprinkler, under an ordinary pressure of water will roll itself slowly and steadily in any direction, either in a straight line or in a circle of any diameter desired. It can be set to travel anywhere from 15 to 500 feet per hour as preferred. Can be changed from the lowest to the highest speed in a moment. It can be gauged to throw the water over a swath anywhere from 5 to 50 feet in width. It can be used as a stationary sprinkler by throwing it out of gear. With a pressure of water as low as 20 pounds it will drag 75 feet of hose, while with a pressure of 60 to 70 pounds, it will carry 200 pounds extra weight and drag as many feet of hose.

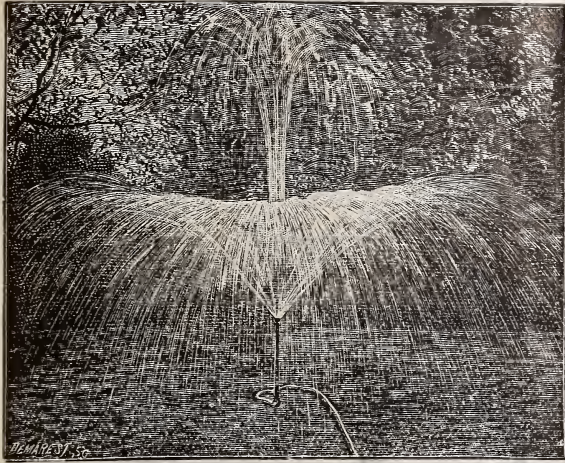
It is as indispensable to any well kept lawn as water, and it reduces the application of that much-needed element to a pleasure. It works to perfection—in fact, doing the work more thoroughly and in less time than a person could do it—needs less attention—set the machine and there you are. The Travelling Sprinkler, even when stationary, is equal to all others; and its ability to move itself over the lawn makes it of the greatest utility.

Price, \$14.00.



THE TRAVELLING LAWN SPRINKLER.





COMMON SENSE LAWN SPRINKLER

## Common Sense Lawn Sprinkler.

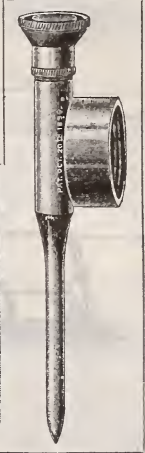
There are no moving parts to get out of order, no arms to get bent, stopped up, etc. The Sprinkler may be cleaned in a moment, should it become choked, by simply loosening the nut, the force of water will drive out any dirt that has accumulated.

In use the most beautiful water effect is produced, there being a large umbrella spray, very fine as well as jets nearly upright; these jets not only add to the beauty of the fountain, but by falling upon the umbrella spray break it up more and dash the water over all parts of the large circle. The parts all being rigid there is little loss of pressure.

While the area covered is very large, yet the spray is so fine that comparatively little water is used; not only this, but the spray being very fine, the sunshine produces most beautiful rainbow effects.

The diameter of the circle will vary with the pressure; good to heavy pressure will wet a circle 20 to 40 feet in diameter.

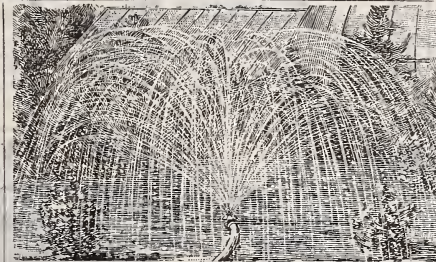
Price, \$1.50 each.



## The "Niagara" Lawn Sprinkler.

An unequalled low pressure Sprinkler—under a pressure as low as five pounds it will distribute a spray of uniform density over an area 15 feet in diameter, and with a water pressure of 25 pounds or over it will cover an area of 30 feet or over in diameter, it is very unique and simple—with no revolving parts to wear or get out of order—and by simply turning a knurled sleeve any desired density of spray can be obtained.

Price, (with spur to stick in the ground,) 35c. each, or by mail, 40c. each.



THE "NIAGARA" LAWN SPRINKLER.



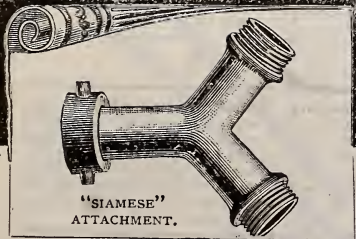
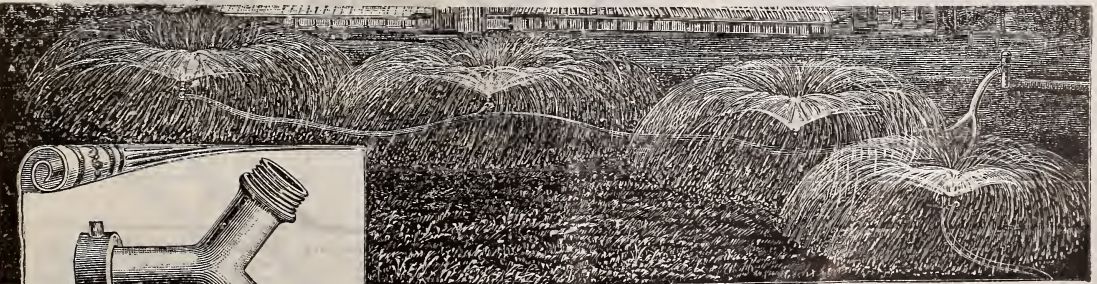
JEWEL LAWN SPRINKLER

## The Jewel Lawn Sprinkler.

Will Sprinkle either a Half or Full Circle by simply turning the thumb nut.

We consider this one of the most durable and satisfactory sprinklers ever placed on the market; it sprinkles either a full or a half circle. When set to sprinkle a half circle it can be placed close to a walk and while wetting the lawn yet allows one to pass on a dry walk. The distributing channels of this sprinkler are large and thus there is no chance to clog. It will sprinkle a circle from two to forty feet according to water pressure. The operation of changing from a whole to a half circle is so simple that a child can work it. For full circle turn the thumb screw to the left, for half circle reverse the operation.

Prices, with spur to stick in the ground, 75c., or by mail 85c.



"SIAMESE" ATTACHMENT.

## "Siamese" Lawn Sprinkler Attachment.

SEVERAL sprinklers can be operated at one time with this arrangement, providing the pressure and volume of water is sufficient. A three-quarter inch hose and thirty to forty pounds pressure will operate three sprinklers; a forty to fifty pound pressure, four sprinklers; with one inch hose and a good pressure, six sprinklers can be operated satisfactorily. This method of watering is valuable for thoroughly saturating large areas of lawn or garden, distributing the water more evenly and thoroughly than can possibly be done with a hose nozzle.

We found that the "Water Witch" and "Niagara" Lawn Sprinklers (with spur to stick in the ground) were the best sprinklers for the purpose. One of these sprinklers and the "Siamese" was applied at the end of every twenty-five foot length of hose. Prices, Siamese Attachment for 3/4 inch hose, 75c., by mail, 85c.; for 1 inch hose, 85c., by mail, 95c.

# MISCELLANEOUS LAWN TOOLS.

**Grass Edging or Border Shears.** For trimming the overhanging grass around the edges of walks, etc. Price, with 9 inch blade, \$2.25, or with wheel, \$2.75.



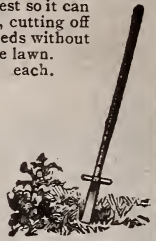
**Lawn Shears.** For cutting grass under shrubs, fences, etc. Price, with two wheels, 9 inch blades, \$2.50.



**Henderson's Cane Weeding Gouge.**  
A very useful and convenient tool for cutting weeds out of lawns without marring the surface. Price, 50c. each.



**Weed Cutter.** A chisel-blade with foot-rest so it can be pressed, cutting off roots of weeds without marring the lawn. Price, 50c. each.



**The Henderson Grass Trimmer.**  
For cutting under fences, shrubs, etc. Cuts a swath 18 inches wide. Price \$5.00.



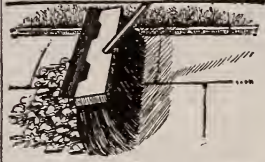
**Combination Grass Hook and Trimmer.**  
A very handy tool for cutting grass and trimming up the border. Price, 60c. each.



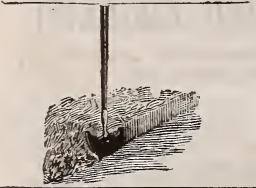
**Grass Hooks (Sickles.)**  
STANDARD QUALITY, 30c. each. EXTRA QUALITY, steel that will hold an edge. Price, 50c. each.



**Push Broom, with Adjustable Scraper Hoe.**  
For lawns and walks. It can be used to push, pull, chip or dig to the width of the entire broom. It has 5 rows of bass bristles, and is 16 in. wide. Price \$1.00.

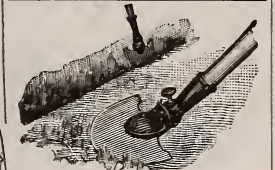


**Grass and Turf Edging Knife.** For trimming the borders of walks, etc. Price, with handle, 50c. each.



**HENDERSON'S GIANT LAWN UMBRELLA**

Strong and durable, 8 feet spread. The pole is thrust into a hollow iron screw which is easily turned into the ground, the screw can remain, if desired and the umbrella can be closed and removed in a moment. It can be set straight or at an angle as desired. It is covered with heavy cloth, in alternate bright colors, the edge is finished with an 8-inch curtain. Price, complete, with fastenings, \$7.50.



**Combination Border Knife and Scuffle Hoe.** For edging up borders, for cutting and rolling turf, for cleaning walks; instantly changed from edger to scuffle hoe. Price, 7 1/2 in. blade 60c. each; 9 in. blade, 75c. each.

**Henderson's Weed-Lifting Weeder.**



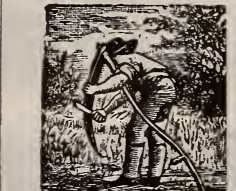
A chisel blade cuts off the weeds, the trigger holds them so they can be pulled out. 60c. each.



**Scythe Stones.**  
Best quality. ROUND OHIO, 10c. each. FLAT OHIO, 5c.



**Scythe Rifles.** Triple emery coated, 10c.

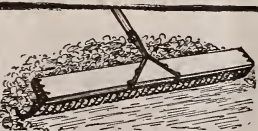


**Lawn Scythe.** Broad blades, 32, 34, 36 and 38 in. Price, \$1.25.  
**Scythe Snaths or Handles.** With patent fastening. Price, each 75c.

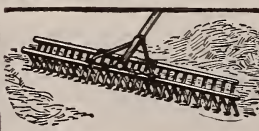
**Reversible Steel Lawn Rake.** All steel, heavily tinned. The arched teeth for leaves and litter, and the opposite side for fine cut grass. 1-cut, four teeth closely set in a 21 inch head. Price, 50c. each, or with wheel on each end, 75c. each.



**Gibb's Lawn Rake.** Teeth of coppered steel are close together and ride over the sod without tearing it up. It does not clog. The closed hood prevents grass, etc., from falling over back. Twenty-four inch head. 22 teeth. Price, 75c. each.



**Automatic Self Cleaning Lawn Rake.** A backward motion of the operator will clean all the teeth at once, thus avoiding cleaning the teeth with the fingers. Made of best hickory. Price, 26 teeth, 85c. each.



**Scarifying Lawn Rake.** Designed to cultivate as well as to free the lawn from cut grass and leaves. Lawns where it is used keeping green and fresh. It is also well adapted for use on fine gravel walks. Price, 50c. each.





## LYON'S AUTOMATIC LAWN FEEDER.—(Odorless.)

It applies the fertilizer while you water, and feeds your grass or garden with high-grade, immediately available, concentrated plant food.

It is a neat, light device, attached between the end of the hose and the nozzle or lawn sprinkler and automatically dissolves the stick of Concentrated Fertilizer, diffusing it through as much water as will pass through an ordinary garden hose in about one hour. It is clean, odorless, non-poisonous and will give perceptible results after one week's use on your lawn or in your garden. The Cartridges that fit into the feeder are prepared from the most powerful and efficient concentrated fertilizers. The analysis shows  $\frac{4}{10}$  per cent. of Phosphoric Acid;  $\frac{13}{100}$  per cent. Potash;  $\frac{12}{100}$  per cent. Ammonia, a combination to make the plant life grow and flourish, keep the grass green, and the flowers in bloom. The fertilizer is sufficiently hardened to prevent a too rapid wasting, but is thoroughly dissolved as it leaves the nozzle and is therefore in a condition to be readily absorbed by the roots of plants or grass. Complete outfit, consisting of one holder and 12 of the food cartridges, prepaid to any address on receipt of \$1.00. Extra Food Cartridges, in boxes of 24 for 50c., or postpaid for 75c.

## HENDERSON'S FLUID WEED DESTROYER.

The Best, Cheapest and Safest Destroyer of Weeds, Moss, Grass, &c., in Garden Walks and Carriage Drives.

It completely destroys all weeds, wherever applied, and by its effects on the ground prevents the growth of fresh ones for a year afterwards, thus saving an immense amount of labor in hoeing, etc.

Its application is easy, being in a liquid form and only requiring to be mixed with water and applied with a watering can. Four gallons mixed with a hundred gallons of water will cover an area of about 50 yards square. Full directions for use with each package.

Quart Can, sufficient to make 6 gallons of liquid, 50c. Gallon Can, sufficient to make 25 gallons of liquid, \$1.25. Five Gallon Keg, sufficient to make 125 gallons of liquid, \$4.00.

## THE "J. I. Case" Wheel Hoe, Cultivator and Plow.

FOR HAND POWER.

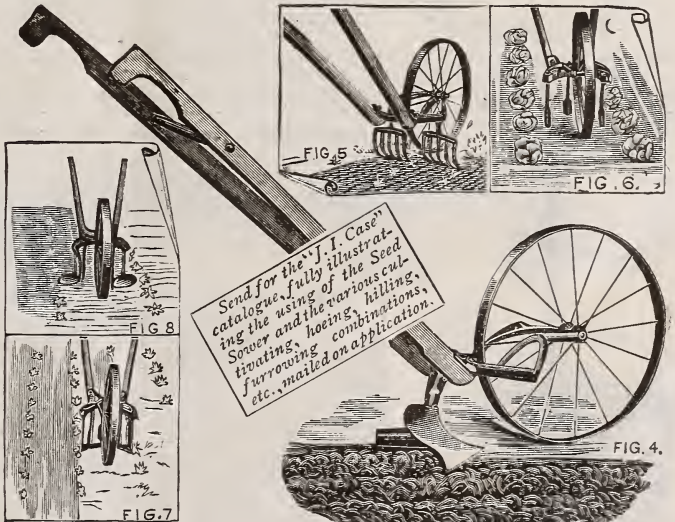
Not the Cheapest—but the Best.

This Machine, for Hoeing, Cultivating and Hilling, is not surpassed by any implement made. The two flat hoes (Fig. 7) work close to the plants and cut off all weeds. The three cultivator teeth (Fig. 6) follow and loosen the soil two or three inches deep and pulverize it, or the cultivator teeth can and hoes can be used separately if desired. The machine is also supplied with two rakes (Fig. 5) for fine surface cultivating and leveling. The two infant plows (Fig. 8) are for throwing earth either to or from the plants as desired, and one large single plow (Fig. 4) which will work from three to six inches deep and is invaluable for hilling up, furrowing, etc. These attachments can be adjusted to different widths of rows and can be operated between two rows or be adjusted to straddle and work both sides of one row.

The leaf-arm pushes aside overhanging leaves, allowing the cultivator to "work close" even when the plants are large.

The machine can be pushed at a moderate or fast walk, doing the work of six men with the customary tools, doing it better and with far greater ease. The 20-inch drive-wheel makes the machine easy to push.

PRICE, - \$8.00



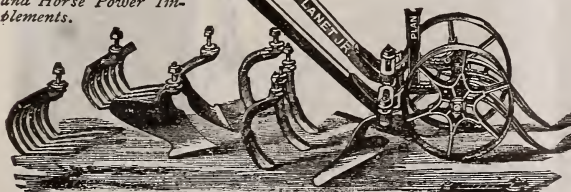
NOTE.—The frame and wheel are exactly the same for cultivating and hoeing tools and the "J. I. Case" Seeder. If you purchase the above described "J. I. Case" wheel hoe, etc., you can afterwards add the Seeder attachment for \$5 50 extra.

## "Planet Jr." DOUBLE Wheel Hoe, Cultivator, Rake and Plow Combined.

FOR HAND POWER.

You can safely hoe or plow to or from, cultivate, rake, etc., deep or shallow, when plants are just coming through the ground, and until they are fifteen inches high, both sides at once or between the rows, at the speed of a moderate walk. The rakes level and fine the ground for planting, gather stones and trash, cultivate plants when small, cover seeds, etc. The Hoes cut close and clean, killing everything they meet, leaving the ground level. The cultivator teeth mellow the soil deep or shallow. The Plows lay out deep furrows and cover and hill-up or plow away, as desired. The Leaf Guards lift aside overhanging foliage and leave them uninjured. They are detachable. Price, \$6.00. Weight, packed, 35 lbs.

Send for our Planet Jr. Catalogue, describing and illustrating a large variety of Hand and Horse Power Implements.



"Planet Jr." Double Wheel Hoe with its Attachments.

## "Planet Jr." SINGLE Wheel Hoe, Cultivator, Rake and Plow Combined.

FOR HAND POWER.

Does the same work as the Double Wheel Hoe excepting that it will not straddle the plants as well as when the are large, and in place of two plows this is furnished with one larger plow; the other attachments are the same. All rows from six to eighteen inches apart can be perfectly hoed at one passage. Price, \$4.50. Weight, packed, 26 lbs.

# IMPLEMENTS for APPLYING



THE "POMONA"  
SPRAYING OUTFIT.



## The "Pomona" Spraying Outfit.

A STRICTLY HIGH GRADE UP-TO-DATE PUMP, EMBODYING SEVERAL IMPORTANT IMPROVEMENTS.

It is simple, the parts accessible and easily removed for cleaning if occasion demands. It has all working parts of brass.

The Brass Plunger is very strong, machine turned and fits the gland accurately. The Brass Valves are wing guided and act on beveled valve seats, being ground to fit and never clog.

The pump has a steel air chamber of unusually large capacity, thoroughly tested, and free from imperfections. It has a long adjustable lever, producing 3-inch, 4-inch or 5-inch stroke of pump by simply removing and replacing a single pin; thus varying the pump's capacity and the necessary labor to operate it. The Pump is held securely by adjustable clamp-plate at the top of barrel, and by a small anchor, located in bottom of barrel, into which the pump is set. It is built low down, and, with the exception of lever and discharge, is contained within the barrel, offering no obstruction to over-hanging limbs, and is not top heavy.

The pump is large, but easily operated by a single person.

The Agitator is mechanical in its action and much superior to the old method of "return discharge." This pump is the most efficient and satisfactory pump ever offered. It will supply one or two leads of hose.

**Outfit A**, for single spray; Pomona Spray Pump with one lead 10 feet, 1/2 in. discharge hose with "Vermorel" Spray Nozzle and Agitator..... \$10.50

**Outfit B**, for double spray, (as shown in cut); Spray Pump with two leads 10 ft. each, 1/2 in. discharge hose, with "Vermorel" Spray Nozzles and Agitator..... 12.00

**Iron Extension Pipe**, 8 ft. to reach top of trees, fitted to attach to nozzle and hose; with stop cock, each..... 1.25

### HENDERSON'S "SUCCESS" HAND FORCE PUMP.

This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air chamber, and is double acting, throwing an absolutely continuous stream, either solid or in a fine spray, as desired; very light and easily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc. (See cut.) Price, \$3.50.

### KEROSENE AND WATER SPRAYER AND AUTOMATIC MIXER.

Kerosene properly diluted with water has long been known as a splendid insecticide for bark insects, such as scale, mealy bug, &c., as well as for plant lice, and all insects that suck the juices of plants or blood of animals. It is also repellent to most beetles and bugs; but the preparing and applying of kerosene as it had to be done (in an emulsion with soap, &c.) so that it would remain thoroughly mixed throughout was tedious, and not always satisfactory; but with our new **Kerosene and Water Sprayer and Automatic Mixer**, the oil and water are thoroughly mixed automatically in any desired proportions while pumping. An indicator with gauge plate shows the proportions of oil and water for various purposes. The apparatus can be used as a regular bucket pump in the usual way by detaching the kerosene tank. All working parts are brass, the oil tank being made of copper. Complete directions are furnished with each sprayer. Price complete, as shown in the cut, with 4 feet of hose and "Bordeaux" Nozzle, and also a 7 feet section of hose and connection for a pole for tree spraying, \$8.50.

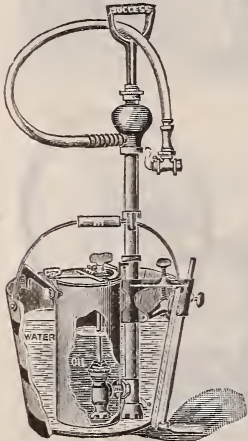
### PERFECTED KNAPSACK SPRAYER.

For applying Bordeaux Mixture and other fluid remedies in a mist-like spray, for the treatment of grapes and other vegetation, for the prevention and cure of mildew, black-rot and kindred diseases. The machine is made entirely of copper and brass and the chemicals will not corrode or rust it. The air chamber keeps up a pressure, so a continuous discharge is given. (See cut.) Price, \$12.00.

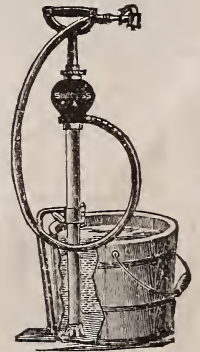
### THE "LENOX" SPRAYER.

A cheap sprayer for applying poisonous fluids, such as Paris green water, etc., to grapevines, low trees, bushes, potatoes, garden vegetables, etc. Can be carried either on the back or by hand, as desired. It is made of galvanized iron, holds five gallons of fluid, which flows through the rubber tube and is forced out in a spray by pressing the rubber bulb held in the hand; this spray will reach 10 to 12 feet. Price, with single sprinkling attachment as shown in the cut, \$3.50; or with double sprinkling attachment for two rows at once, \$5.00.

The "Lenox" Sprayer is not adapted for throwing fungicides, such as Bordeaux Mixture, as the spray is not fine enough nor continuous as in the Knapsack Sprayer offered above.



KEROSENE AND WATER  
SPRAYER.



HENDERSON'S "SUCCESS"  
HAND FORCE PUMP.



THE "LENOX" SPRAYER.



PERFECTED KNAPSACK SPRAYER.



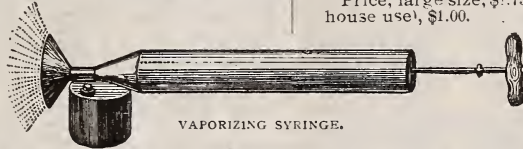
WOODASON'S FLUID VAPORIZING BELLOWS.

**WOODASON'S FLUID VAPORIZING BELLOWS.**  
For Spraying Plants with Fluid decoctions for Insects and Fungus.

This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (See cut.) Price, large size, \$2.00. Small size (for house use), \$1.25.

**VAPORIZING SYRINGE.**  
For Spraying Fluids.

A low-priced zinc arrangement, just what is needed for small applications of fluid insecticides, or fungicides, in a mist-like vapor; it holds one pint, length of barrel 19 inches, diameter 1 1/4 inches. Each, \$1.00.



VAPORIZING SYRINGE.



THE ASBESTOS TORCH.

**THE ASBESTOS TORCH.**

Attach the torch to the end of a pole of suitable length; saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree. (See cut.) Price, 50c. each, or by mail, 60c.

**LEGGETT'S IMPROVED POWDER GUN.**

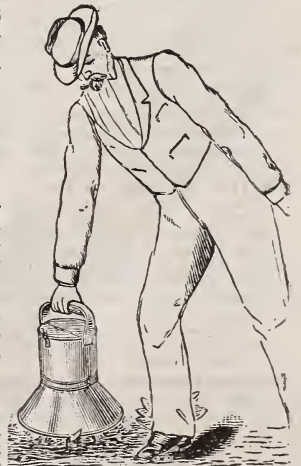
For applying any dry powder, such as Paris green, London purple, Hellebore, Insect powder, Lime, Plaster, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste; the work being more rapidly done than by any other known implement. It is 24 inches long, with four extra tubes which when attached make the whole length seven feet, weighs 4 1/2 lbs., and holds one quart of powder. By turning the crank a fan is rapidly revolved, which forces a current of air through the tubes that carries with it a small portion of powder. The quantity may be increased or diminished, as desired. (See cut.) Price, complete, with attachment for tall trees, cabbages and two rows at one time, \$7.50.



LEGGETT'S IMPROVED POWDER GUN.

**NORTON'S PLANT DUSTER.**

This is one of the best articles for dusting potatoes, vines, etc., with powder insecticides. A slight jolting movement distributes the dust in a fine cloud. It is made scientifically correct with a cylinder air-chamber projecting above the powder so that it never clogs. Another point of merit is the projecting dust guard, which prevents the powder from escaping beyond the plant being treated. (See cut.) Price, \$1.00 each.



NORTON'S PLANT DUSTER.

**JUMBO POWDER GUN.**

For applying insect powders on plants in the house or small gardens, it will hold about 4 oz. of powder, which is ejected and finely distributed by a pressure with the thumb. The "Jumbo" we consider the best small powder distributor on the market. (See cut.) Price, 20c. each, or by mail 25c. each.



Single Cone Powder Bellows

**Woodason's Bellows**  
FOR APPLYING Fluids AND Powders

Are not the cheapest, but are thoroughly good and made for wear.



WOODASON'S DOUBLE CONE POWDER BELLOWS.

**WOODASON'S DOUBLE CONE POWDER BELLOWS.**  
For Dusting Plants with Dry Powders for Insects and Fungus.

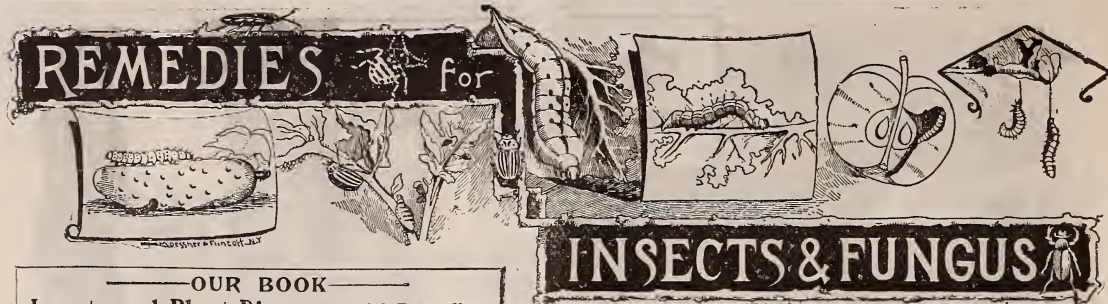
This bellows can be held in any direction without wasting powder, as it regulates its own supply, and it does not clog up. The best article ever invented for destroying insects in the conservatory, garden, orchard or field; it will kill every bug upon one acre of potatoes, under the leaves as well as on top, in an hour. (See cut.) Price, \$2.75.

**WOODASON'S SINGLE CONE POWDER BELLOWS.**

Price, large size, \$1.75. Small size (for conservatory and house use), \$1.00.

**LOW-PRICED POWDER BELLOWS.**

Will hold about a pound of Paris green or other powders, which will be distributed evenly over an acre of potatoes. Price, \$1.25 each.



## OUR BOOK

## Insects and Plant Diseases, with Remedies.

76 pages, illustrated, paper cover. Price, postpaid, 25c.

## REMEDIES FOR INSECTS.

**Ant Destroyer.** A non-poisonous powder which will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Price  $\frac{1}{4}$  lb. can, 25c., or by mail 30c.; 1 lb. can, 75c., or by mail 85c.

*Sprinkle it around near the hantns.*

**Imported German Caterpillar Lime.** A highly recommended European remedy for the prevention of crawling insects from going up or down the trunks of trees; prevents the laying of eggs on the bark, and the hatching of those already laid; prevents borers, scale, etc., and keeps all animals from gnawing the trees; it remains sticky and efficacious from 3 to 5 months, and is easily and cheaply applied. (*Little booklet, giving full information, mailed on application.*) Price, 5 lb. can, \$1.00; 10 lb. can, \$1.75; 25 lb. keg, \$3.75; 50 lb. keg, \$6.75; 100 lb. keg, \$12.75.

*Apply with a paddle and spread evenly with a hard brush, leaving the lime  $\frac{1}{4}$  inch thick. For crawling insects, a ring of it 4 inches wide around the tree will suffice. Complete instructions with each package.*

**Fir Tree Oil.** The most popular and probably, for "all around" purposes, the best insecticide in the market for greenhouse and house plants; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphid (black and green), thrip, blight, worms and slugs, and is also a valuable remedy for animal parasites and insects. Price,  $\frac{1}{2}$  pint tin, 40c.; pint, 75c.; qt., \$1.40;  $\frac{1}{2}$  gal., \$2.50; gal., \$4.25.

*Dilute  $\frac{1}{2}$  pint to about 10 gallons of soft or rain water (for tender plants or young growth make weaker). Spray on with vaporizer, syringe or bellows.*

**Fir Tree Oil Soap.** A formula of the above Fir Tree Oil, prepared in soap form and preferred by some. It will do all claimed for the fluid preparation. Price,  $\frac{1}{2}$  lb. tins, 25c.; by mail, 30c.; 2 lbs., 75c.; by mail, \$1.00; 5 lbs., \$1.75; 10 lbs., \$3.25; 20 lbs., \$6.00; by express only, the purchaser paying carriage.

*One ounce makes a gallon of non-poisonous insect-killing liquid. Apply with syringe or bellows.*

**Kerosene Emulsion (Concentrated).** For plant lice of any kind, cabbage worm, scale insects or apple, pear, orange,

lemon and other trees. Price, 1 quart can, 30c.; 1 gallon can, 50c.; 5 gallon tin buckets, \$1.75; 50 gallon barrel, \$10.00.

*Mix 1 gallon Emulsion to 15 or 20 gallons water, according to strength required. Spray on with syringe or force pump.*

**Hellebore, Powdered White.** For the destruction of slugs, worms, caterpillars, etc. Less poisonous than Paris green and London purple, and safer to use when fruits or vegetables are nearly ripe. Price, 20c. per lb., or by mail, 30c.

**DRY APPLICATION.** *Dust on dry, or mix 1 lb. with 4 lbs. of powdered lime or flour; dust on with powder duster or bellows or gun.*

**IN SOLUTION.** *Dissolve 1 oz. to 3 gallons of water; apply with syringe, pump or vaporizer.*

**Paris Green.** A poisonous, insoluble powder, indispensable on the farm or garden—for preventing the ravages of potato bugs, codling moth, worms, caterpillars, slugs and bugs. Price, 30c. per lb., or by mail, 40c. per lb.

**DRY APPLICATION.** *Mix with plaster, flour or other dilutant—one part to 100; apply with duster, bellows or gun.*

**IN SOLUTION.** *Mix 1 lb. to 200 or 300 gallons of water. Apply with pump syringe or vaporizer.*

**BAIT.** *For cut worms, mix 1 oz. with 8 ozs. of syrup; mix thoroughly with fresh chopped grass or leaves.*

**Persian Powder or Buhach.** (Henderson's Superior Grade.) *Cheap adulterated grades are worthless.* A most effective non-poisonous impalpable powder—so fine that it penetrates the innermost crevices—for worms, flies, aphid, and almost all kinds of insects—it is very effectual—suffocating them by filling up the breathing pores. Price, per lb., 40c., or by mail, 50c. per lb.

**DRY.** *Blow on with a bellows or gun.*

**SOLUTION.** *Dissolve 1 oz. to 3 gallons of water, and apply with syringe or pump.*

**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. (By express or freight only.) Price, per keg of 125 lbs. net, \$5.00; per barrel

of 235 lbs. net, \$8.50; in 10 lb. packages, each, 50c.; 5 lb. packages, 30c.; in tin canister, with perforated top for applying, 25c. each; by mail, 35c.

*Apply with duster, bellows or gun. 10 to 40 lbs. is sufficient for an acre.*

**Rose Leaf Insecticide.** (Extract of Tobacco.) One of the most effectual articles for the destruction of all insects and scale on plants; a pure concentrated extract of tobacco. Full instructions for the various methods of applying, including testimonials from leading florists, are given in our "Rose Leaf" pamphlet, mailed on application. Pint can, 35c.; quart can, 60c.; gallon can, \$1.75.

*Dilute with from 30 to 150 parts of water according to the delicacy of the plants to be treated, and apply with spraying bellows or syringe with spraying nozzle.*

*Dilute as above, and apply with watering pot sufficient to reach the roots.*

**Tobacco Dust, Fine.** For green and black aphid, fleas, beetles, etc. Splendid fertilizer and preventive for insects in the ground and around roots. Price, 10c. per lb., or by mail, 20c. per lb.; 5 lbs. 35c.; 10 lbs. 65c.; \$3.00 per barrel.

*For insects on plants, apply with powder duster or bellows.*

*For worms or grubs in the soil, apply liberally to the surface and rake in, or strew thickly in the drills before planting.*

**Tobacco Stems.** Indispensable for fumigating greenhouses and conservatories—for the destruction of green and black aphid, and other insects. Price, 50 lb. bale, \$1.00; 100 lb. \$1.75.

*Dampen thoroughly a few hours before using, place about a half pound over a handful of shavings in a fumigator, and light.*

**Whale Oil Soap.** Make an excellent wash for trees and plants where insects and eggs effect the bark, and for smearing on the trunks of trees to prevent worms from crawling up. Price, 15c. per lb., or by mail, 25c. per lb.; 2 lbs., 25c., or by mail, 45c.; 5 lbs., 50c.; 25 lbs. and over, at 8c. per lb.

*For insects on plants, dissolve  $\frac{1}{4}$  lb. to a gallon of water; apply with syringe or spraying pump.*

*For bark insects, etc. dilute with water to consistency of thick paint, and apply with brush.*

## REMEDIES FOR FUNGUS, SUCH AS MILDEW, RUST, BLACK ROT, ETC.

**Copperdine.** (Ammoniacal solution of carbonate of copper.) A famous remedy for fungoid diseases of plants, particularly for grapes, curing downy and powdery mildew, black rot, scab, etc. Price, quart can, 50c.; 1 gallon can, \$1.50; 10 gallon carboy, \$1.35 gallon.

*By express or freight only.*

*Dilute 1 pint to 10 or 12 gallons of water; apply with Knapsack sprayer or bellows vaporizer.*

**Flowers of Sulphur.** Price, 10c. per lb., or by mail, 20c. lb.; 10 lbs., 60c. *Apply with bellows or gun.*

**Fostite.** A famous French preparation, containing silicate of magnesia and copper sulphate, powdered so minutely that when puffed or blown from a powder-gun or bellows, it forms a cloud which settles evenly over foliage and plants; and is not only of inestimable value for all fungoid diseases—mildew, black rot, rust, leaf blight, etc.—but it is also a splendid insect destroyer. Price, 5 lb. package, 50c.; 25 lb. box, \$2.00; 50 lb. box, \$3.50; 100 lb. box, \$6.50.

*Blow on with a powder-bellows or powder-gun, while the foliage is moist either with dew or after syringing. At*

*the rate of 25 lbs. per acre for grapevines, for each application.*

**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 suffering with kindred diseases. Price, 1 quart can, 50c.; 1 gallon can, \$1.25; 5 gallon can, \$5.00. *By express or freight only.*

*Dissolve 1 gallon to 50 gallons of water, and apply with Knapsack sprayer or vaporizer, or pump with vaporizing nozzle.*

# ROSES FOR WINTER BLOOMING.

ON THIS page we offer the best varieties for winter forcing in the greenhouse. These are the sorts grown for the New York market and cannot be surpassed for that purpose. They are also among the best for summer blooming.

## NEW HYBRID TEA WINTER-BLOOMING ROSE.

### Souvenir du President Carnot.

A Hybrid Tea Rose of the greatest promise. It is unquestionably the finest rose of its color introduced in a decade. Whether considered from the standpoint of the commercial cut-flower grower or from its fitness for garden work, this rose is without a superior, and it is doubtful if it has an equal. The growth is vigorous, the foliage dark green and very handsome, but the glory of the variety is in its flower. It is very large, both in the bud and in the expanded flower, double to the centre, and opens beautifully. The coloring is nearer like *Devoniensis* than any rose on the market at the present time, but it is lighter and approaches nearer to a white. Technically described, it could be called a rosy flesh, very soft in the centre, and shaded with a lighter flesh at the end of the petals. The bud is as long as *Niphetos*, but not quite so pointed, and is very much fuller at the base. It has taken front rank already in the metropolis. Price, 40c. each, \$4.00 per doz., \$30.00 per 100. Strong plants from 4 inch pots.

**American Beauty.** In "American Beauty" we have a hardy rose of the largest size, having the ever blooming qualities of the Tea Rose with the delicious odor of the Damask or Moss Rose; consequently equally valuable for winter or summer flowering. In color it is a deep, brilliant pink, shaded toward the centre with rich carmine crimson. 40c. each; \$4.00 per doz.; \$25.00 per 100.

**Bridesmaid.** Another rose of American origin, a "sport" from C. Mermet, and possessing all the good qualities of the parent variety. It surpasses it in color, being a deep, brilliant pink and constant in color under all conditions. It is invaluable for winter forcing.

**Catherine Mermet.** This charming rose deserves and receives recognition from all rose lovers. The color is a delicate rosy pink unapproached by any other. The buds are large, long and pointed, of great substance and most delicious fragrance.

**Christine de Noue.** A new Tea Rose of pronounced merit, largest size, full and double and remarkably fragrant. The color of the flowers is brilliant red at the base of the petals, toning upward to brilliant rose-madder and lessening to light rosy pink toward the edges.

**Kaiserin Augusta Victoria.** A Hybrid Tea Rose, soft pearly white, lightly tinted with lemon in the centre, just enough to relieve the white; remarkably fragrant, a strong, healthy grower, with bold, beautiful foliage. The habit is free; the beautiful, perfectly shaped flowers are borne in profusion on long graceful stems, so that it will be invaluable for cut flowers.

**La France.** A large and beautiful rose. Color, peach-blossom pink shaded silvery rose.

**Madame de Watteville.** A grand rose for winter blooming. Color, beautiful shell pink deepening to bright rose at the edge of the petals, the body of the flower being creamy white.

**Mrs. Pierpont Morgan.** We have no hesitation in saying that this is one of the very finest Tea Roses ever produced in America. It is a sport from Madame Cusin, and is in every way very much superior to that variety, being a much more robust grower; the flowers are very much larger and very double (many measured  $4\frac{1}{2}$  inches through when in perfection); with much larger foliage than its parent, it is also much more prolific; the petals are broad and massive. The color is intensely bright cerise, or rose pink, with porcelain rose shadings.

**Meteor.** This is a remarkably rich, dark velvety crimson rose; so dark, indeed, that under certain conditions it is blackish crimson. For winter flowers it is rapidly becoming the most valuable variety on the market.

**Papa Gontier.** This is one of the most fashionable of our winter-flowering roses, but is equally useful for summer bedding. Color, a glowing carmine crimson.

**Perle des Jardins.** No rose of its color is more valuable than this. Tens of thousands of it are grown in the vicinity of New York for winter flowering; it is equally valuable for summer, as it flowers continuously. Its color is a rich shade of yellow; large size and perfect form. Tea fragrance; a healthy, free grower, and unequalled in profusion of bloom.

**Souvenir de Wootton.** This superb rose is unquestionably one of the finest varieties ever introduced for either summer or winter blooming. The color is a beautiful shade of crimson, deliciously fragrant, a constant and most prolific bloomer, every new shoot forming a flower-bud.

**Sunset.** This exquisite orange-yellow variety is one of the finest Tea Roses grown. The flowers are large and double. The exquisite shades of coloring found in this variety can only be compared to the gorgeous colors of a summer sunset; hence the name. It is deliciously fragrant, a strong-growing and free-flowering variety.

**The Bride.** "The Bride" is a pure white rose of large size and most perfect form. This variety has the most delicious Tea fragrance, and is a strong-growing, free blooming rose either for summer or winter flowering.

**Price for any of the above** (except where specially priced) **strong plants from 4-inch pots**, 25c. each, \$2.50 per doz., \$18.00 per 100. Full set of 15 Roses for \$3.50.

Peter Henderson & Co.  
35 & 37 CORTLANDT ST.,  
NEW YORK.

THE  
GRAND NEW  
BRANDYWINE  
STRAWBERRY.  
SEE PAGE 3



THE NEW  
STRAWBERRY  
"Margaret"

SEE PAGE  
3



HENDERSON'S  
POT GROWN  
STRAWBERRY  
PLANTS

Set out this Summer  
will yield a full Crop of  
Luscious Strawberries  
next Spring.