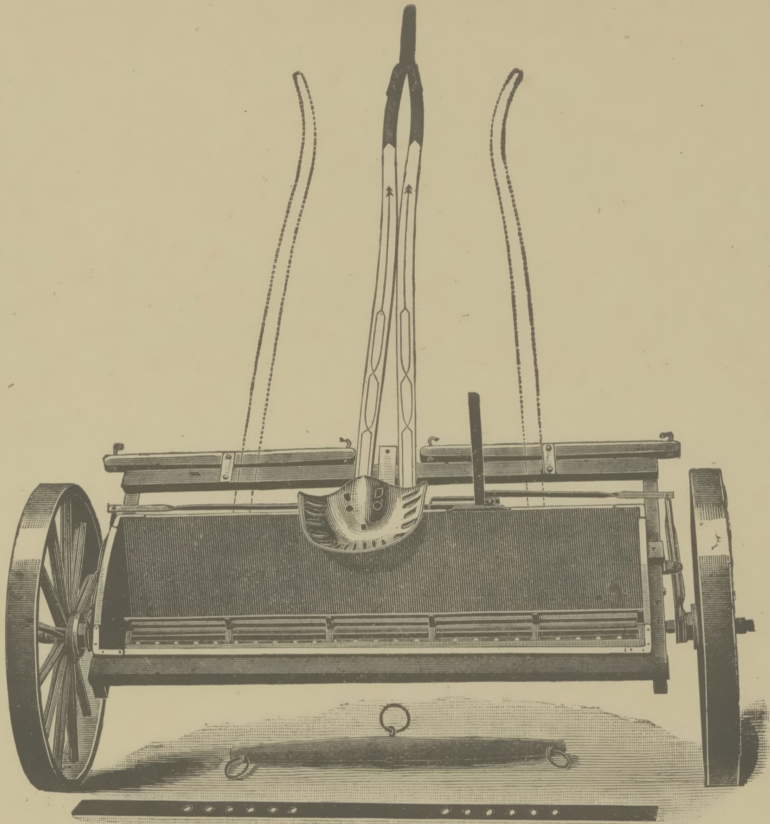




Stevens Fertilizer Sower

COMBINING

Simplicity, Strength, and Durability. Thoroughly Tested and Found Superior to All Others for Sowing All Kinds of Fertilizers Broadcast, or in Drills.

A PERFECT MACHINE for Sowing Lime and Ground Rock Phosphate.

Invented and Patented May 11, 1897, by

WILLIAM I. STEVENS,

A Practical Farmer and Tobacco Grower

of Hockanum, Ct., who spent much time and money in perfecting this machine, and now receives royalty on every machine sold.

CAUTION.—Buyers should see that Stevens Fertilizer Sower is stenciled on end of hopper, also that holes in the plates are as shown in cut, for it is the only pattern that will sow all kinds and conditions of fertilizers in LARGE, SMALL, or any desired quantities.



Manufactured Exclusively by

BELCHER & TAYLOR AGRICULTURAL TOOL CO.,
CHICOPEE FALLS, MASS.

First. This machine can be set in motion by a lever operated with the foot. The adjustment for sowing from 200 to 4,000 lbs. per acre (depending upon the dryness and different qualities of the fertilizers) is made by a lever operated with the right hand, so simple that a boy can run it.

Second. Lightness of draft, even in soft land, as the wheels have tires four inches wide, also a ratchet hub which allows the turning of corners or completely around, while in motion or to back, without throwing out of gear.

Third. It is low down and easy to fill. Hubs are bored out and closely fit the turned bearings on the high Carbon Steel Axle. The axle extends the entire width of machine. All parts are thoroughly constructed and this Sower will last a lifetime. Has proved to be the only satisfactory fertilizer sower manufactured. Adjustment is perfect, simple, and strong, a great improvement over the complicated adjustment used in other sowers. Regular size sows 5 feet 10 inches wide. Extra large sizes sow 8 feet 3 inches, and 10 feet. Hoppers for these sizes will hold 6, 8½, and 10 bushels.

The success of this Fertilizer Sower has been beyond the inventor's most sanguine hopes. It has proved *all* and even *more* than was claimed for it, and with the *new* and *valuable improvements* made, it is far in advance of any other Sower on the market. We *guarantee perfect satisfaction* on every machine.

Some of the **VALUABLE IMPROVEMENTS** made since this machine was first put on the market are described as follows:

Combined Pole and Shafts with Neck Yoke and Whiffletrees, all complete for hitching on either two horses or one, will be sent with all machines unless ordered with shafts only. In making this combination, Bent or Crooked Shafts are used, overcoming the great objection made to Straight Shaft Combination.

Adjustable Gauge. This gauge is attached to top of box as shown in cut. When the lever rests against the left hand button the holes in bottom plates are closed. When the lever is in the right notch to sow the desired quantity to the acre, the right hand button is moved up against it and fastened with thumb nut. After the adjustment is made, the lever is simply swung from right to left button to close holes, and left to right to get correct gauge for sowing.

The Springs on the dogs in collars do not rest on revolving axle as formerly but on pins cast in collars, which prevents their wearing out.

TESTIMONIALS.

We have hundreds of testimonials from users in Massachusetts and Connecticut, but publish principally those from states where the Stevens Sower is not so well known.

FISHERVILLE, PA., Dec. 24, 1906.

BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Dear Sirs:—I bought one of your 8 ft. 3 in. Fertilizer Sowers about a year ago and have used it with entire satisfaction for sowing slacked lime, new process fertilizer lime, ashes and hen manure. It works like a charm. It is one of the best labor saving and economical machines a farmer can have. It is strong and durable. The second one I got from you this fall for another farmer is giving entire satisfaction also. I first tried grain drills but found their work unsatisfactory. Yours truly, G. W. D. ENDERS.

I. W. SCOTT & Co., City.

PITTSBURG, PA., Dec. 15, 1906.

Gentlemen:—I am very much pleased to inform you that the Stevens Lime Spreader which you sold us in August of this year for use on my farm at Sarversville, Butler Co., does excellent work, and I think you can safely recommend it to anyone who is in the market for a lime spreader. Yours respectfully, H. A. ELLIOTT.

I. W. SCOTT & Co., Pittsburg, Pa.

SARVERSVILLE, PA., Jan. 3, 1907.

Gentlemen:—Last fall we bought a Fertilizer and Lime Spreader of you and it has given excellent satisfaction, doing better work than you recommended it to do. Of all the lime spreaders I have used and seen used, yours is the simplest to operate.

Yours truly,

OHL & EKAS.

PARKWOOD, PA., Nov. 21, 1907.

BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—I have one of your Stevens Fertilizer Sowers purchased a year ago, and am more than pleased with the way it does its work. Yours truly, F. C. CRAIG.

KELTON, PA., Oct. 17, 1904.

BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—In sending you a settlement for the Lime Spreader I wish to say that I am thoroughly pleased with it. I used it for sowing fertilizer, seeds, etc.

Yours truly,

FRANKLIN G. EVANS.

SOMERSET, PA., Jan. 1, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Dear Sirs:—That 8 ft. 3 in. Stevens Fertilizer Sower you shipped me has given me perfect satisfaction in every respect, and is very light draft. No farmer can afford to be without one. A trial will convince anyone of its value for distributing lime or any kind of fertilizer.

Yours truly,

S. S. REAM.

CORRY, PA., May 21, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—The Fertilizer Sower arrived Saturday and I tried it Sunday and will say that if it works as well week days as it did Sunday it is all O. K. It is the finest machine for sowing ashes I ever saw, and my ashes were rather damp too. I think it will be the means of selling some of those machines here.

Yours truly,

D. H. BEEBE.

TRENTON, N. J., Dec. 19, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Dear Sirs:—Permit me to express to you the great satisfaction I have had in the use of the Stevens Fertilizer Sower in broadcasting ground lime. I have had five of these machines in use the past season among my customers, one farmer after another, until nearly thirty car loads of the lime have been distributed, and without a complaint and with no repairs except a few rivets.

Sincerely yours,

GILBERT D. RUE.

MANASQUAN, N. J., Dec. 18, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Dear Sirs:—I have sold and used the Stevens Fertilizer Sower. It will do all that you claim for it. My customers give it their highest praise, and I am delighted with the machine. Its width in sowing and its accuracy and regularity in depositing the fertilizer upon the ground enable one to cover his fields promptly as well as evenly.

Yours truly,

GEO. H. NEWMAN.

PRICES, MD., Jan. 1, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—In reply to yours of the 31st inst., I have been using the Stevens Fertilizer Sowers for the past three or four years for spreading ground lime and I believe it is the best machine on the market for this purpose. Prospective buyers will not make any mistake in buying these machines, for they will give satisfaction.

Yours truly,

W. J. MASSEY.

WASHINGTON, D. C., Aug. 18, 1904.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—Your favor of the 4th, asking me how my tenant liked the Stevens Fertilizer Sower which you sent to Martinsburg last spring, has been received. The Sower does all that you guarantee for it and is one of the most valuable implements which I have on the farm. Its width in sowing and its accuracy and regularity in depositing the fertilizer upon the ground enables one to cover his fields promptly as well as evenly. I am delighted with the machine.

Very truly yours,

CHAS. J. FAULKNER.

MIDDLETOWN, DEL., Aug. 5, 1904.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—Yours of the 4th inst. at hand and wish to say that so far as I know from all reports our customers of the Stevens Fertilizer Sower are perfectly satisfied and the Sower is giving success.

Yours truly,

JESSE L. SHEPHERD.

Dictated—J. L. S.

BENNETTSVILLE, S. C., Oct. 15, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—We want to continue handling the Stevens Fertilizer Sower, as those to whom we sold the machines last spring are well pleased with them.

Yours truly,

BENNETTSVILLE HDW. CO.

RUDDER, VA., Dec. 17, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—We take pleasure in saying that the Stevens Fertilizer Sower we bought of you last spring gave us entire satisfaction as a lime and fertilizer broadcaster. We don't expect to be without one in the future. Our customers say they are equally as well pleased. Please send us some of the circulars when you get them out and make us your best prices for the coming year. Check will accompany orders as they are sent in.

Yours truly,

N. P. PEEBLES & BRO.

PETERSBURG, VA., Jan. 5, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—I am very much pleased with the Stevens Fertilizer Sower, and find it will sow all kinds of fertilizers and lime to perfection.

Yours truly,

GRANT CHASE.

YOUNG'S ISLAND, S. C., Jan. 7, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—In reply to yours of the 2d inst. will say that the Broadcaster purchased from you gives entire satisfaction, when fertilizer material used in same is in good mechanical condition, or has been properly screened. I am using this Broadcaster on my farm daily.

Yours very truly,

WM. C. GERATY.

FLORIDA, N. Y., Jan. 3, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.

Gentlemen:—I wish to express my appreciation as to the merits of your Stevens Fertilizer Sower from a dealer's standpoint. Having sold a number of them in the past few years I have not found a customer but will indorse this sentiment, "not better than the best, but better than the rest." All sales have given satisfactory results to customers.

Yours, etc.,

SAMUEL GREEN.

MARGARETVILLE, N. Y., May 24, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—The Stevens Fertilizer Sower works to perfection.
Yours truly, W. T. AUSTIN.

ODESSA, DEL., June 2, 1904.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—I believe all the machines are giving universal satisfaction.
Yours truly, JOHN W. WATKINS,
Sales Agent for Chas. Warner Co.

URBANA, ILL., Aug. 12, 1904.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—Your favor of August 3d was received upon my return to the University. The Stevens Fertilizer Sower has given good satisfaction so far as we have used it, but we have used it only in spreading ground rock phosphate.
Yours very truly, W. J. FRASER.

ELWOOD, ILL., Jan. 9, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—Your favor of last month received asking me how I like the Stevens Fertilizer Sower. The machine has been used by several of the neighbors during the past year in putting on rock phosphate and has given good satisfaction. The machine does good work.
Yours truly, S. J. CRAIG.

BEMENT, ILL., Dec. 24, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—The Stevens Fertilizer Sower is very satisfactory.
Yours truly, A. S. BURR.

HOPKINSVILLE, Ky., Jan. 4, 1907.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Dear Sirs:—Replying to your favor of the 31st ult., in regard to the Stevens Fertilizer Sower, I have used one of them for the past year; I regard it as the most perfect implement I have ever used. It will sow any kind of commercial fertilizer in any quantity desired; it also sows lime, land plaster, and ground lime in any desired quantity, from 100 to 5,000 lbs. per acre. It is the most simple machine in construction, not a cog wheel or sprocket chain about; it is unusually well made, I think it impossible to break it, or get it out of order at all, and as to lasting, I do not think one man could live long enough to wear it out. Many of my neighbors have used it, and they all pronounce it perfect in every particular. Wishing you the success with it that it deserves, I am,
Yours truly, J. B. WALKER.

HICKMAN, Ky., Dec. 19, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—The Stevens Fertilizer Sower I purchased of you is an ideal machine for sowing fertilizer. I used it for sowing ten tons this fall and it gave perfect satisfaction.
Yours truly, ISAAC SHUFF.

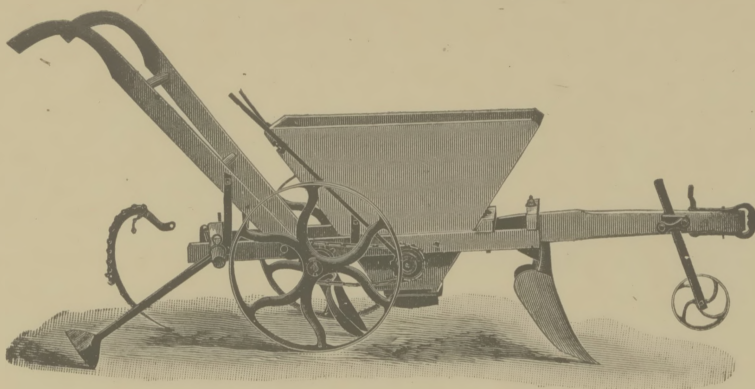
NEWPORT, MAINE, Dec. 20, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—Last spring I purchased, through your agent, John F. Longley of Detroit, Maine, one of your eight foot Stevens Fertilizer Sowers, and can recommend it as an absolute necessity for anyone who broadcasts any considerable amount of commercial fertilizer either for grain or who uses fertilizer in the drill for potatoes or any other hoed crop. This machine will pay for itself in two seasons' use, and I would as soon get along without my Planter as without this Sower.
Very respectfully, W. S. TOWNSEND.

SOUTH VERNON, Vt., Dec. 15, 1906.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—After having used one of your Stevens Fertilizer Sowers for several years I consider it a tool very needful in distribution of ashes, fertilizers, cotton seed meal, etc., broadcast or in drill. It does excellent work, is durable, and I consider it one of my best investments. Can be used to good advantage for application on the row after crop comes up if desired.
Very truly yours, A. A. DUNKLEE.

COLUMBIANA, OHIO, Nov. 13, 1903.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—We are pleased to say that your Stevens Broadcast Sower gave good satisfaction for sowing ground lime, it being a great improvement over any drill we have used heretofore.
Yours truly, P. H. HOLLOWAY & SON.

GRAND RAPIDS, MICH., Jan. 2, 1903.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—The Stevens Fertilizer Sower you sent me in April last has given excellent satisfaction. As yet have only used it for sowing commercial fertilizer, but it works to a charm, and I intend to sow lime, ashes, and land plaster as wanted. After one application of 300 pounds per acre of Farmer's Favorite Brand Fertilizer last spring, on a nine-acre field that had been in grass three years, we cut 40 tons of first-class mixed hay, and expected to get a second cutting of at least 15 tons, but continued rains at cutting time ruined about half the second crop. I am pleased to recommend your machine.
Yours very truly, B. W. PUTNAM.

APPLETON, WIS., Dec. 15, 1902.
BELCHER & TAYLOR AGRICULTURAL TOOL Co., Chicopee Falls, Mass.
Gentlemen:—Your favor of the 12th inst. received. We are entirely satisfied with the Stevens Fertilizer Sower bought of you. We have used several methods of sowing fertilizer, but the Stevens is superior to any we have yet used.
Yours truly, THE LOUIS McMURRAY PKG. CO.



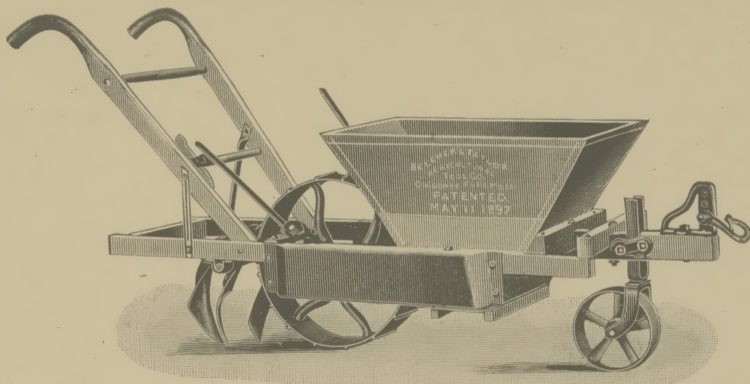
PERFECTION

Drill and Fertilizer Sower.

As now made both wheels are attached to the axle with ratchets, and both drive the agitating cylinder in hopper.

In place of the pattern of plow shown above, we furnish a No. 1 double moldboard plow bottom, which some users prefer, as it leaves a broader trench. The gears are protected from dirt with a shield around them on the under side. This machine will form a drill from 3 to 10 inches deep, and will drop into the drill commercial fertilizers at the rate of 100 to 3,000 lbs. per acre as desired. The scrapers shown between the wheels are adjustably attached to the axle and can be placed where necessary to cover the fertilizer with dirt as desired. If preferred to mix soil with fertilizer the tooth shown in rear of machine can be used. The Plow can be removed and also the gatherers under the hopper and a space 10 inches wide covered with fertilizer and left on the surface or mixed with soil by using tooth and scrapers. The fertilizer sowing device is the same that we use on the Stevens Broadcast Fertilizer Sower and has proved Superior to every other for perfect work in the distribution of fertilizers and is now in extensive use in many States. In turning, the operator, by pressing down the handles, can easily raise the front end of machine from the ground and the horse will swing it into position. The row spacing attachment is simple, strong, and leaves a plain mark for the horse to follow. In turning it can be swung up and held against the handle. The lever on right side throws the agitating cylinder into gear. The lever in rear of hopper shifts the bottom plate to give desired quantity of fertilizer to the acre.

Price, \$18.00.



IMPROVED ROW FERTILIZER SOWER.

FOR SOWING BROADCAST BETWEEN ROWS OF TOBACCO OR OTHER CROPS.

The drive wheel is made with bars across the face as shown in the cut, which greatly increases its traction and avoids all possibility of the wheel slipping, and insures an even flow of fertilizer. The wood frame is made heavier, shorter, and more compact than on the 1904 pattern. The extreme width is 19 inches, and covers a space with fertilizer of 12 inches, and will sow from 100 to 3,000 pounds to the acre, as desired.

The three teeth shown on the back end can be let down and adjusted to mix the soil with the fertilizer as desired. The machine is easily thrown into and out of gear, and the flow of fertilizer easily regulated by a lever at the rear of hopper.

The demand for machines of this description is rapidly increasing.

Many tobacco growers claim that a part of the fertilizer used should be put on while the crop is growing. When weather conditions are unfavorable and tobacco is not growing well, by the application of nitrate of soda with this machine, crops are often saved. One tobacco grower claimed that he saved a \$5,000 crop of tobacco by applying nitrate of soda.

The gauge wheel is made either rigid or swivel as shown above. For uneven ground or side hill the rigid wheel has proved superior to the swivel wheel. For level land the swivel wheel works all right, and with it the machine can be swung around at the end of the rows without raising the front end of the machine from the ground. We furnish either pattern as ordered.

The hopper will hold one bushel. Price, \$18.00.

We furnish with this machine an extra plate with adjustable tubes that will sow a row of fertilizer on each side of the machine next to the growing crops. It can be adjusted to leave the distance between the rows of fertilizer from 12" to 18". For this plate we charge \$2.00 extra.

Beautiful Lawns can only be obtained By an Even Distribution of Fertilizers.



THE STEVENS HAND FERTILIZER SOWER

Does the work perfectly, sowing all kinds of lawn dressing and other commercial fertilizers, wood ashes, lime, etc., in large or very small quantities. It can also be successfully used for fertilizing strawberry beds, and other garden or field work; is excellent for sifting wood or coal ashes, sawdust, or dry sand on icy walks; will also sow damp sand by removing two blades.

The hopper is 34 inches long and holds one and one half bushels. Weight of machine, 83 pounds. It is well made and nicely painted. Price, \$12.00.

DIRECTIONS FOR USING.—When loaded, pull the machine and it will remain out of gear; push it and it will be in gear and ready for work. Open holes in bottom plates to sow the desired quantity by swinging the lever to the left as you stand in front facing the machine.

If it is preferred to push the machine when loaded and pull it when at work, change the wheels and ratchets from end to end.