

Bottom 2 3 in. Diameter
Height to under side Pulley 2.8
Pulley 9 in diameter 3 1/2 wide
Runs against the drum

Directions for putting the Machine in operation.

PLACE the Smutter erect upon the floor, or raise it upon a box to the height desired. Brace the top to keep it from trembling. Give it a motion of about 500 revolutions per minute. Increase or lessen the blast by turning the screw in the fly case. If the grain flies out with the chaff, pucker in the top end of the sheet iron snout. The grain must be riddled or screened, to prevent iron or stones from passing into the machine.

To start the machine, raise the shaft by turning the bottom screw about 3-4ths way round; to do which, the top pivot must be loosed, and afterwards tightened properly, and kept so, by screwing up the set screw. The Smutter should be fed with air from without the smut room. This may be done by cutting a hole through the floor as large as the hole in the bottom of the machine, or by running off a tube horizontally at least nine inches in diameter. Care should be taken to keep the pivots well oiled, the lower box capped, and the top pivot plugged, to keep out the dust. Occasionally probe the hole in the top pivot to prevent it from getting stopped.

Below the bottom of the machine, (leaving room to oil the bottom pivot and turn bottom screw,) suspend a hopper sufficiently broad to catch the few kernels that drop from the machine when it stops, and to receive the grain from the discharging tube.

To many it may appear altogether superfluous to accompany our machines with such minute instructions; but experience has proved that Smut Machines, as well as other valuable machinery, often fall into inexperienced hands. Hence the importance of the measure, both to seller and buyer. Also we deem some further remarks appropriate, that no material points may be overlooked. Thus—where a screen is not used, there is greater need of having the cracks in the outer case of the smutter larger to let out small chaff, &c., to enlarge which, loosen the hoops a trifle, and spring in between the bearings small pieces of paste-board or leather.

If the Smutter is required to clean buck-wheat it should be fed faster than for other grain, or the speed be reduced. The latter is preferred. Some millers have loosed bands to slacken speed. This should never be done. In no case, unless the grain is perfectly free from straws, &c. can a smutter be fed even (steadily) from a dead hopper; nor will a rolling screen prevent no-headed nails and other small long things from passing endwise through the coarse part of it. Hence also the apparent propriety of sending punched tins and a crank, that want of materials may not endanger the proper adjustment of the machinery. These tins, or some other riddle, should form the bottom of the shaking shoe, which should be suspended sloping, to slide off nails, straws, &c. [it will separate rat filth more effectually than a rolling screen,] and shook endwise at least 300 motions per minute.

Occasionally examine to see that the shaft does not get loose at the top pivot.

If the grain flies out with the chaff pucker in the upper end of sheet iron snout
Do not turn too fast

GRANITE STATE

MOWING MACHINE,

MANUFACTURED BY

NEWHALL & STEBBINS,

HINSDALE, N. H.

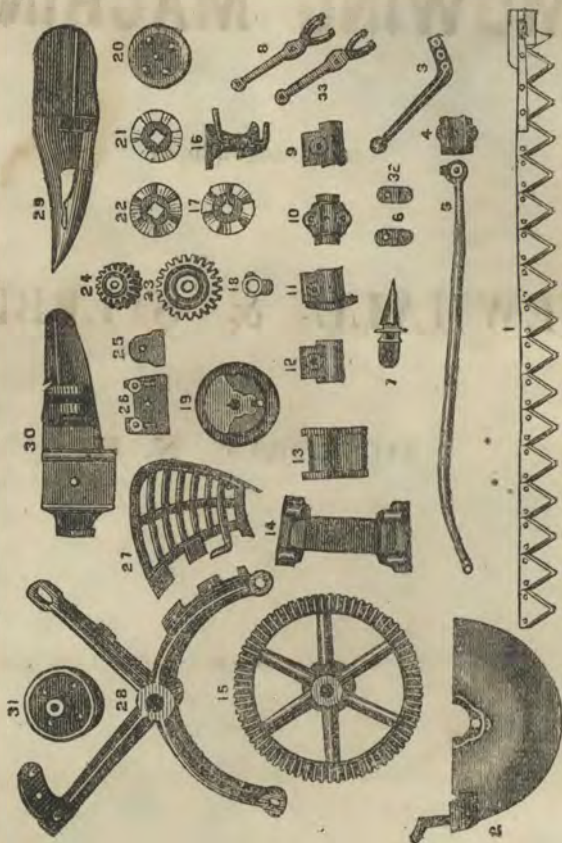
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MOWING MACHINE.

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KEENE :
NEW-HAMPSHIRE SENTINEL JOB PRINTING OFFICE.
1866.



PRICES OF MACHINES.

Price at the Shop for No. 1 Mower, 4½ feet cut, -	\$135 00
" " " No. 2 " 4 " "	\$125 00
" " " No. 3 " 3½ " "	\$115 00

PRICE LIST FOR EXTRAS.

NO.	PRICE.	NO.	PRICE.
1. Scythe complete for No. 1 Mower, ..	7 25	22. Right hand Clutch,	70
" " " " 2,	6 50	23. Spur Pinion,	1 05
" " " " 3,	5 75	24. Bevel Pinion,	75
2. Guard for Bevel Gear,	1 00	25 } Irons for holding the Cutter bar {	20
3. Shipper Handle,	50	26 } or Scythe {	20
4. Saddle Iron,	25	27. Lattice Guard,	1 00
5. Connecting Rod with steel Box, ...	3 00	28. Spider for Off Wheel,	3 50
6. Button,	05	29. Outside Shoe,	1 50
32. Button near the Inside Shoe,	05	30. Inside Shoe,	2 50
7. Guard Finger,	50	31. Grooved Wheel,	1 25
8. Left hand Shipper,	62	Knife Section,	20
33. Right hand Shipper,	62	Section rivets per hundred,	20
9. 10, 11, & 12, Caps,	25	Spring Key for Connecting rod,	03
13. Seat spring Standard,	1 25	Spring Key for Lever,	10
14. Connecting Iron,	2 00	Seat Spring,	3 50
15. Bevel Gear,	2 50	Pole,	3 00
16. Spring Catch & Standard,	1 25	Evener,	1 25
17. Centre Clutch,	75	Whiffletrees each,	75
18. Connecting rod Iron,	50	Neckyoake,	1 50
19. Crank Wheel & Wrist Pin,	2 00	Track Clearer,	1 00
20. Shoe Wheel,	75	Seat,	1 40
21. Left hand Clutch,	75	Frame, complete,	12 00
		Pair of Thills, complete,	5 00

GRANITE STATE MOWING MACHINE.

IMPORTANT PECULIARITIES.

It is very decidedly the lightest draught Mower of any with which it has ever been tried.

The Cutter bar is placed in direct line of the axletree a very little forward of the driver's seat, which enables him to see the operation without turning his head, and is not so far forward as in the least to prevent his seeing obstructions.

This arrangement with the double jointed Finger bar enables it perfectly to adjust itself to uneven surfaces.

It enables the finger guards to move directly forward while turning corners or curves, and not sidewise as do all other two-wheeled Mowers.

By this arrangement also the reciprocity motion of the scythe and connecting rod is brought directly under and in line of the axletree, *which prevents the shaking motion that all Mowers have, when the cutting apparatus is forward or behind the driving wheels and is so very fatiguing to both driver and horses.*

The main Frame is made of Iron, and is *not affected by the sun or rain so as to loosen the joints*, and is made so strong that it *will not break*. The small shafts or arbors are all made of Cast steel and the boxes lined with Babbit metal.

We are confident that we offer to the Farmers a very superior Machine and we warrant it to be perfect in all its parts, capable of doing as much work in any kind of Mowing as any other Machine and always doing it as well and in many places better, and *always with much less power.*

It has now been before the public long enough to prove itself, and *has proved itself in all respects, equal to what we claim for it*, as is substantiated by the following testimonials from the many we have received. NEWHALL & STEBBINS.

TESTIMONIALS.

HINSDALE, March 1, 1866.

This may certify that in 1864 I bought a Granite State Mowing Machine made by Gent. Newhall & Stebbins, and have used it two years with entire satisfaction. I think that it is the best Machine in use. I have recommended it to others and would say to all who think of buying a Mowing Machine, try the Granite State first.

GEORGE WELLMAN.

HINSDALE, N. H.

Messrs. Newhall & Stebbins—Sirs:—Having used your Mower the past season, I can safely say that, in my opinion, it has no superior. It will adapt itself to any kind of surface and will cut through thick, heavy bottom without clogging. It is exceedingly light draught, has not been out of order and suits me in every way.

SYLVESTER O. DAVENPORT.

HINSDALE, July 16, 1864.

Messrs. Newhall & Stebbins:—I am now satisfied that the Granite State Mower you sold me in June last is the nearest to perfection of any Mower I ever saw at work. I commenced haying the 27th of June, and I am nearly through, and the work has been done with the greatest ease and least help I ever had. This morning my son harnessed my two little black colts to the Mower and drove a mile to a neighbor that said he had five acres of grass that he could not mow. It was cut to pieces, beaten down and filled with dust, by hail and wind in the tornado we had the 11th inst; he cut it all in the forenoon and in very good shape.

Respectfully yours,

L. LISCOM.

HINSDALE, Feb. 10, 1865.

Messrs. Newhall & Stebbins:—We have taken pains to see the operation of all the different kinds of Mowing Machines in our vicinity and had come to the conclusion that we could not use one to advantage on our rough land; but after much persuasion we concluded, the past season, to try the Granite State, and were very much gratified to find it everything we could desire; much superior in our estimation to any other Mower that we have seen.

A. & S. H. CROWNINSHIELD.

WINCHESTER, N. H., April 9, 1866.

Messrs. Newhall & Stebbins—Gents.:—I have successfully used the Granite State Mowing Machine, the last summer, on rough and smooth, and on hill side, and plain land, and I think the draft of it lighter, than that of any other Machine doing the same amount of work, and as far as my experience extends will say I regard it the best Mowing Machine now in use.

Respectfully Yours,

C. O. TUTTLE.

WINCHESTER, June 5, 1862.

I have used Newhall & Stebbins' Granite State Mower. I first used it on light June grass in connection with Ketchum's. I then used it in connection with Ketchum's on heavy clover, the ground being very uneven with large stumps in the piece; much of the clover was lodged. It did its work much better than Ketchum's in both cases. I also tried it with Wood's, Kirby's, Manny's and the Buckeye; in every instance it did its work as well, and in most cases better, with less draught than either of the other machines. It seems to combine the desirable qualities of each of them and is the Machine for the farmers of New England. It cannot be too highly recommended.

S. W. BUFFUM.

WINCHESTER, Jan. 18, 1865.

Messrs. Newhall & Stebbins:—The Granite State Mower I purchased of you last season proved to be, under all circumstances, either in very stout or light grass, superior to any one I have used.

J. M. SAWYER.

WINCHESTER, Feb. 2, 1864.

Messrs. Newhall & Stebbins:—I have used the Granite State Mower the past season in cutting the various kinds of grass on about one hundred acres of ground, and it has done the work better than I ever saw it done with any other Machine, and I think with less draught.

In haste,

SAMUEL ATHERTON.

WINCHESTER, Jan. 21, 1865.

I bought one of Newhall & Stebbins' Granite State Mowing Machines last June. I used it on ten different farms last season; some of them were very rough and uneven, where they never thought of working a machine till last season. It did its work to the perfect satisfaction of the owners; they said the Granite State Mowing Machine was ahead of any they ever saw worked. I mowed about thirty-five acres on my own farm, part hill and part meadow land.

JONAS B. BANCROFT.

CHESTERFIELD, Feb. 15, 1865.

I find the Granite State Mower more than equals your recommendations. I have tried it when the grass was wet and when it was dry; it works in both to my satisfaction. In short, it works well in all kinds of grass. I must give the Granite State Mower the preference over all machines that I have seen work.

M. H. DAY.

SWANZEY, Feb. 15, 1865.

Messrs. Newhall & Stebbins:—I have used the Granite State Mower the past season. I think it does its work better than I ever saw it done with any other Machine and with less draught. I am well satisfied with it. Yours truly,

P. STONE.

WEST SWANZEY, March 24, 1866.

Messrs. Newhall & Stebbins:—I have used your Mower (the Granite State) the past season to my entire satisfaction. It seems peculiarly adapted to a rough as well as an even surface and to all kinds of grass. I think I have used it thoroughly and consider it superior to any I have ever seen used.

JOHN STRATTON.

SWANZEY, Jan. 25, 1865.

Mr. Newhall—Dear Sir:—I write you my opinion of the merits of the Granite State Mowing Machine. We mowed what was mown on two large farms, and forty acres besides, with two small horses, and could have done more if we had time. It cut the grass complete. We have a number of Machines around here, but we like ours the best of any. We mowed ten acres for Mr. Cook in Richmond; he said he saved enough more to pay the expenses of the Machine. I regard it as the best Mowing Machine in my knowledge.

Very truly yours,

WM. WOODWARD.

KEENE, Jan. 27, 1865.

Messrs. Newhall & Stebbins—Sirs:—I am very much pleased with the Granite State Mower I purchased of you last season. It surpassed my expectations. It mowed clean and in more difficult places than I had thought it could. There were but very few places on my farm but I could run it. I consider it superior to any other Mower I have seen used.

Yours with respect,

CHARLES WRIGHT.

KEENE, Feb. 23, 1864.

Messrs. Newhall & Stebbins:—The Granite State Mower does its work as well, if not better, with less draught, than any machine I have seen work. I am well satisfied with it.

Yours truly,

E. H. INGALLS.

KEENE, March 15, 1866.

Messrs. Newhall & Stebbins—Gents:—I take pleasure in adding my testimony in praise of the Granite State Mowing Machine. I have used it four seasons on rough and uneven ground, as well as level, in all kinds of grass and am perfectly satisfied with it, think it does the work as well or better than any machine I have ever seen work, being adapted to all kinds of grass. I have laid out only 35 cents for repairs in the four seasons. Yours truly, SUMNER CARPENTER.

MARLBOROUGH, Jan. 18, 1865.

Messrs. Newhall & Stebbins—Gentlemen:—Your Granite State (two-horse) Mower that I purchased last season of S. B. Farrar, your agent, is all, yea, more than he recommended. I cut about 100 acres of grass with it. Some on smooth hill, some on low swampy, some on very uneven, rocky, and some on new laid down land, where the stone had not been picked, and am free to say that it far exceeded my hopeful expectations. It is a light machine, easily handled, still of sufficient strength to enable one to perform the best of work on rough land, 'without fear or trembling.' Very respectfully, NELSON CONVERSE.

MARLBOROUGH, Oct. 7, 1864.

Messrs. Newhall & Stebbins—Gents:—The Granite State Mowing Machine I bought of your agent, S. B. Farrar, last April, has done more than I expected. I have used it with oxen and with horses, and it works well with either. I have cut all kinds of grass on all kinds of surface, and the machine has not failed in any point to do all that was promised, and I have full confidence that if a farmer wishes for a Machine he cannot find one that will compare with the Granite State. Yours truly, STILLMAN WOODWARD.

MARLBOROUGH, Jan. 20, 1865.

Messrs. Newhall & Stebbins:—I have used your one-horse Mower the past season I cut about 50 acres, some on side-hill, some on very uneven ground where the stone had not been picked, and some meadow bottom. It is a light machine, works easy, and is easily managed. It far exceeds my expectations. I think the Granite State Mower cannot be beat. Money would not buy my Mower if I could not get another. Very respectfully, JOSIAH L. SARGENT.

TROY, Oct. 13, 1866.

Mr. S. B. Farrar—Dear Sir:—The one-horse Granite State Mowing Machine I purchased of you the present season, I have used upon all kinds of ground, steep side hills, uneven and stony land, and in all cases it has worked to my satisfaction. My farm is very uneven; so much so that I had no faith that any mowing machine could work to advantage; but upon trial I find I can mow almost anywhere with my machine and cut the grass better than with the scythe.

FRANKLIN WHITCOMB.

Troy, Feb. 26, 1866.

Messrs. Newhall & Stebbins:—The one-horse Granite State Mower I purchased of your agent, S. B. Farrar, has proved satisfactory in every sense of the word. I have used it on all kinds of surface the past season and it done its work well without the least repair and in my opinion it is the best machine that has ever been in use. Respectfully yours, HAMILTON PARKER.

Troy, Feb. 27, 1866.

Messrs. Newhall & Stebbins—Sirs:—The one-horse Granite State Mower which I purchased of your agent, S. B. Farrar, I have used in light and heavy grass, on rough, stony ground, on very steep side hill, (so steep as to be obliged to hold the Machine to keep it from upsetting,) and upon meadow land, and I find it is drawn easier and performs its work more perfectly than I expected a Machine could do it and I have no hesitation in saying yours is the Machine of my choice.

A. S. CLARK.

Troy, Oct. 3, 1864.

Messrs. Newhall & Stebbins:—The one-horse Granite State Mowing Machine I purchased of your agent, Mr. Farrar, last Spring, has proved to my entire satisfaction.

WILLIAM A. HARRIS.

JAFFREY, Oct. 18, 1864.

Messrs. Newhall & Stebbins—Gents:—I purchased of your agent, S. B. Farrar, a Granite State Mowing Machine and have used it the past season with great success. I have no hesitation in saying that I believe it to be the best machine in use. It is easily managed, light draught and mows better on rough land than any other machine.

AMBRUS W. SPAULDING.

JAFFREY, Oct. 1, 1864.

Messrs. Newhall & Stebbins:—The Granite State Mowing Machine I purchased of your agent, S. B. Farrar, has more than answered my expectation. I have mowed five acres where I did not expect to mow more than one on account of rocks and uneven surface. I have seen the different kinds of machines used in this section and in my judgment your machine is decidedly the best.

Yours respectfully,

JOSEPH W. FASSETT.

JAFFREY, Feb. 20, 1866.

Messrs. Newhall & Stebbins:—I purchased of your agent, S. B. Farrar, a Granite State Mowing Machine, last June, and after giving it a trial can say, that it proved as good as recommended. It runs light, is easily managed, and cuts the grass well.

R. SAWYER.

JAFFREY, Feb. 19, 1866.

Messrs. Newhall & Stebbins—Gentlemen:—The Granite State one-horse Mowing Machine I purchased of your agent, Mr. S. B. Farrar, the summer of 1864, is the best machine that I have ever seen and is what he recommended it to be. It did its work on smooth or uneven land to my entire satisfaction. I do not hesitate to recommend it as one of the very best Mowers now in use, being of light draught, and easy to tend. I pronounce it the machine for New England.

Respectfully yours,

NEHEMIAH CUTTER.

FITZWILLIAM, Feb. 22, 1866.

Messrs. Newhall & Stebbins:—Permit me to add another in regard to the Granite State Mowing Machine. I purchased one of your agent, S. B. Farrar, in June, 1865, it has worked to my entire satisfaction, does its work best of any of the different kinds of mowers I have seen work, is light draft, a pair of horses or oxen can draw it all day and not be tired at night, in rough places it cannot be beat! I would cheerfully recommend to all in want of a mower to test its qualities before purchasing any other.

Yours truly,

DAN. H. REED.

FITZWILLIAM, March 9, 1866.

Messrs. Newhall & Stebbins:—I have used the Granite State Mowing Machine which I purchased of you, for the two past seasons, and I do not hesitate to say that I consider it the best Mowing Machine I have ever used or tried.

Respectfully yours,

ELIJAH BOWKER.

NORTH RICHMOND, March 26, 1866.

Messrs. Newhall & Stebbins:—I have used the Granite State Mowing Machine one season, I think it is far superior to any machine in use. I have used it in all kinds of mowing, rough, and smooth, I have mowed on meadow that was so boggy, I could hardly sit on the machine, it draws much easier than any other machine.

Yours with pleasure,

MARTIN COOK.

DUBLIN, Jan. 19, 1865.

Messrs. Newhall & Stebbins:—The Granite State Mower I purchased proved very satisfactory. I would not willingly exchange it for any other kind of mower that I have ever seen operate.

In haste, yours, &c.,

THOMAS FISK.

DUBLIN, Jan. 30, 1865.

Messrs. Newhall & Stebbins—Gents:—It affords me pleasure to express my entire satisfaction with the one-horse Granite State Mower purchased of you last May. I have used it upon rough and uneven ground where I never expected to use a machine with success. Your machine appears to combine the following excellences: Lightness of draft; there being no side draft to overcome. Ease of management; the arrangement of the cutter-bar being such that it can be raised at either or both ends, thereby adjusting itself to uneven ground. Durability; being constructed wholly of iron and steel and in a neat and tasty manner; and the perfect ease and safety with which the operator can ride. All these, with the perfect manner of its general operations, cause me to say that the "Granite State" is the Mower for this rough and uneven section of the country.

Yours truly,

AARON SMITH.

SURRY, March 4, 1864.

Newhall & Stebbins—Sirs:—I purchased one of your Granite State Mowing Machines last season, and consider it the most perfect mowing machine that I have ever seen. It did it work on smooth or uneven land to my entire satisfaction. I mowed on a rough, boggy meadow in presence of gentlemen that owned mowing machines, who said they should not think of putting their machines into such grass, but the Granite State mowed as nicely as could have been done with the scythe. It was used on the farms of several of my neighbors, all of whom gave it their highest commendation. It fully answers your recommendations.

LEWIS NEWTON.

SURRY, March 27.

Messrs. Newhall & Stebbins:—I would say that the Mower I purchased of you last season has more than met my expectations. I used it to cut about 150 acres, some of it I never expected to be able to cut with any machine. For lightness of draft, ease of management and durability it cannot be excelled by any machine made, and to all wishing for a number 1 Mower and one that can be used equally well on rough and uneven land I would cheerfully recommend it as such.

Yours with respect,

WARREN CARPENTER.

SURRY, March 29, 1866.

Messrs. Newhall & Stebbins:—I purchased one of your two-horse Machines last season. I cut 65 acres of grass with it. It saved me 75 dollars in labor and hay at a low rate; it worked beyond my expectations. The draft is preferable to any machine that I ever saw.

A. H. CARTER.

I fully endorse what neighbor Carter says. After the loan of his machine a few times, was resolved to order one for my own use another year.

J. KINGSBURY.

SUNNY, Jan. 24, 1865.

Messrs. Newhall & Stebbins:—After witnessing the operation of one of your Granite State Mowers in the early part of the last haying season, I was at once convinced that I was lucky in not getting the Buckeye, as I had intended, so I immediately ordered one of you; and I must say that it more than meets my fondest expectations. We have mowed, besides our own grass, about one hundred acres for our neighbors, who not only appreciate the work of the Mower, but say in their opinion it has no equal. My boy, twelve years of age, has mowed many acres, and a boy sixteen years of age has done the principal part of the mowing. We use oxen while our horses are feeding. It matters not how slow the team or how wet the grass, it cuts close and smooth. For lightness of draught and ease of management, it has no equal.

Yours very respectfully,

J. H. ROGERS.

GILSUM, Jan. 24, 1865.

Messrs. Newhall & Stebbins:—I can truly say that the Granite State Mower far exceeds my expectations, and I doubt whether it can be beat on rough ground. My Machine saved me good fifty dollars last year, without the least repair. I think the Granite State Mower will take the lead of all machines now in use, and I shall hold the makers of them in grateful remembrance for the good they have done mankind.

Yours respectfully,

JESSE DART.

WESTMORELAND, Feb. 25, 1864.

Messrs. Newhall & Stebbins:—It gives me great pleasure to add my testimony in favor of the Granite State Mowing Machine as manufactured by you. Having used the two-horse machine the past season, I have found by trial, that it possesses all the merits you claim for it. I have found it to work equally well in light, thin, June grass, and in heavy, lodged clover, with little or no tremble, and with very light draught. The peculiar arrangement of the cutter-bar is such as to qualify this machine to work upon land uneven and stony, and where other machines fail. I have tested its strength severely, repeatedly, and have been pleased to notice that it possesses the long-sought-for desideratum in a mowing machine, that of lightness and great strength. In the quality of its work, lightness of draught, convenience of operating, and all the desirable qualities of a mowing machine, the Granite State stands, in my opinion, without an equal.

Truly yours,

W. BILL, JR.

WALFOLE, Dec. 12, 1863.

Messrs. Newhall & Stebbins—Dear Sirs:—I used, during the last summer, the Granite State Mower which you sent me and can truly say that I am pleased with it. If there is any machine that will give perfect satisfaction, I confidently believe yours is the one. In, lightness of draught and ease of management of the cutter-bar, either end of which can be raised at pleasure to pass over any small obstacle and still the machine keeps at its work and does it well, it works perfectly either on side hill or level ground and adjusts itself to any surface that can be mowed by a machine. It is *the machine* for us. I mowed, on two farms, between 30 and 40 acres, with one horse whose weight is not over 900 lbs., and with the use of the mower, got my own hay (about 40 tons) at a cost of about eight dollars, exclusive of my own labor. I would not exchange it for any other machine.

Very respectfully,

GEORGE H. GILBERT.

CHARLESTOWN, Jan. 10, 1865.

Messrs. Newhall & Stebbins—Sirs:—I purchased one of your Granite State Mowing Machines last season of your agent, Frank Stearns, and consider it the most perfect mowing machine that I have ever seen. I have used it in various kinds of mowing, light and heavy, smooth and uneven and stony land. I also mowed some lodged clover for my neighbors, all of whom gave it their highest recommendation. It is exceedingly light draught, has not been out of order and suits me in every respect.

Yours respectfully,

GEORGE BURNHAM.

ACWORTH, Jan. 19, 1865.

Messrs. Newhall & Stebbins:—Gents:—The one-horse Granite State Mower I purchased of you in July last has given perfect satisfaction. For lightness of draught, ease of management, freedom from side draught and easy adaptation to all kinds of surfaces, it has not its equal in any other Mower that I have seen. Wishing you the success you so greatly deserve,

I am yours truly,

JOSEPH BRACKETT.

CLAREMONT, Jan. 16, 1865.

Messrs. Newhall & Stebbins:—I have used the Granite State Mower one hay season; have mowed stout grass, light grass, lodged grass and all kinds of grass, on smooth ground, rough ground, knolly ground and stony ground. Having thus given it a fair trial, I pronounce it a machine of superior excellence. The draught is light, the management easy; it rides easy.

Yours truly,

GORDON WAY.

CLAREMONT, Nov. 1863.

Messrs. Newhall & Stebbins:—I took one of your Mowing Machines of your agent, Mr. Stearns, on trial, last summer, and have found perfect satisfaction in the operation of the machine. I have used the Ketchum, the Buckeye and the Woods, both the latter excellent machines, but your machine has advantages over all others I have seen in more than one respect, viz: First and greatest is the cutter-bar, which is on a line with the drive wheel, and is suspended from the axletree, allowing it to rise and fall with the ground it passes over without running into knolls or skipping over hollows; the next advantage is its easy draught, which exceeds all others I have used; the next is its adaptability to uneven ground, as it will cut well on an angle of 45 degrees, either up or down; the ease with which it can be raised over obstructions, either end of the cutter-bar or both at a time; the wheels being higher than other machines, it runs smoother and with less jolting. With all these considerations I think it the best mower I have seen. Respectfully yours,

HORACE DEAN.

CLAREMONT, March 12, 1866.

Messrs. Newhall & Stebbins:—Sirs:—Last season, being in want of a mowing machine, I determined to try several kinds and decide by actual trial *with the same team*, upon the same kind of land, and in various kinds of grass, which was best suited to my wants. Accordingly I tried the Buckeye, Clipper, Ohio, and Granite State, also attended several public trials, and finally gave the preference to your Mower as combining the most good points, viz: lightness of draft, ease with which it is managed, and the cutter bar raised to pass obstructions, freedom from side draft, durability, simplicity of construction, less likely to get out of repair than almost any other machine, and the superior manner in which it does its work, &c. I have cut about 160 acres of grass of almost every kind, and upon various kinds of bottom, from stony upland to marshy meadow, and can truly say it has far exceeded my most sanguine expectations.

Yours respectfully,

S. B. PIERCE.

WEST CLAREMONT, March 19, 1866.

Messrs. Newhall & Stebbins—Gentlemen:—I have used one of your Granite State Mowing Machines, I think it preferable to any I have used; I cut about sixty tons of hay, and it done its work well, I had no trouble the whole season. The draft is not more than a stubble plow.

Yours respectfully,

I. H. SIMONDS.

HOLLIS, Dec. 13, 1865.

Messrs. Newhall & Stebbins:—I most cheerfully recommend the Granite State Mower to all my brother farmers, in preference to any other mower I have seen, and I have examined some eight or ten different ones. I have used one the past season to cut near fifty tons of hay, in all kinds of grass, light and heavy, wet and dry, hilly and level, among stumps and stones, and I like it for the following reasons: 1st the wheels being higher than any other machine than I have seen, it gives it a steady motion; thereby avoiding that lateral joggling

motion so painful to one seated on a machine with low wheels. I like the arrangement of the cutter-bar, with the foot lever so that the bar and shoe can be carried on the axletree at any desired height while cutting, or being raised over obstacles, instead of bringing it on to the horses necks, causing them to get sore. I find it very light of draft with no perceptible side draft. I have run it into stumps and stones so as to stop the team sudden; and nothing was broken. In short, I candidly believe it combines more good qualities than any other machine in use. Yours very truly,
DEXTER GREENWOOD.

CORNISH FLAT, March 16, 1866.

To whom it may concern:—I, Bradley Burr, certify that I have examined and used about all the Mowing Machines now in use in N. H., and do not hesitate to say that I consider the Granite State Mowing Machine superior to them all.

BRADLEY BURR.

CORNISH FLAT, March 12, 1866.

Messrs. Newhall & Stebbins—Sirs:—I have purchased and used the past season the Granite State Mowing Machine, which gave perfect satisfaction. I think the management of the cutter-bar a marked improvement over other Machines, for either end or the whole bar can be raised at pleasure, to pass over obstacles, and still the mower keeps at its work. It will mow a ridge or knoll with the cutter-bar raised or dropped on an angle of 45 degrees and cut it well; its capability to adjust itself to the ground it passes over without running into knolls or skipping over hollows; its lightness of draft, and the ease with which it can be operated, are qualities which should not be overlooked by farmers who are about to purchase a Mowing Machine. Respectfully yours,
C. P. JENNEY.

SPRINGFIELD, Vt., Sept. 8, 1863.

Messrs. Newhall & Stebbins—Gents:—The Granite State Mower which I purchased of your agent is the best machine that I have ever seen; it will cut all kinds of grass, wet or dry, on even or uneven surfaces. I can safely say it is the best machine ever offered to the farmers of Vermont. For lightness of draught and perfect work the Granite State Mower has no equal and more than answers the recommendations you gave it.

Yours truly,

NATHANIEL FAIRBANKS.

SPRINGFIELD, Jan. 8, 1865.

Messrs. Newhall & Stebbins—Gents:—After seeing the Granite State Mower work on trial I thought it to be the best machine in use; consequently I sold a Union mower for a small price, that I had purchased only two years before, and purchased one of the Granite State Mowers of your agent, Mr. Stearns and feel very much pleased with the change. The machine works to my entire satisfaction in every place.

Yours truly,

J. E. WHITE.

SPRINGFIELD, Vt., Jan. 7, 1865.

Messrs. Newhall & Stebbins:—I purchased one of the Granite State Mowers of your agent, and would say that I find it all I desired and more than I expected; I have used it on ground where I did not suppose it possible for any machine to work. I have used it in heavy and light grass, in heavy lodged and twisted grass, and in all cases, my team, which is a light one, has moved the machine with ease; nothing has prevented the perfect working of the machine in the worst grass. For lightness of draught and perfect work I can confidently recommend it to my brother farmers as a superior machine.

Truly yours,

LEWIS WESTON.

WINDSOR, Vt., March 3, 1864.

Messrs. Newhall & Stebbins:—The Granite State Mowing Machine which I purchased of you last July has proved to my entire satisfaction. I have seen the trial of six different machines on my meadow where the grass is generally very stout and much of it badly lodged, and I can truly say it does the work up the best of any machine that I have ever used.

Yours respectfully,

DANIEL DAVIS.

WINDSOR, Jan. 18, 1865.

Messrs. Newhall & Stebbins:—Having examined the Granite State Mowing Machine, I felt convinced it possessed advantages not found in any other machine, consequently purchased one for my own use the past hayling season, and found it to work far better than I had anticipated. I had occasion to use it in grass of all kinds and all conditions and in each and every case it proved itself worthy of the highest praise. Having used three other kinds of machines and seen the working of many others, I unhesitatingly say, for a farmer's machine this is the best.

Respectfully yours,

EDWARD P. CADY.

WINDSOR, March 16, 1866.

Messrs. Newhall & Stebbins:—There was left with me last season, by their agents, the Buckeye and Farmers Mowing Machines, with the understanding that I should try them with the Granite State Machine, and after testing them, that I should purchase the one that I considered the best. After a trial, I came to the conclusion that the Granite State Mower which I purchased of you last June was decidedly the best machine, and having used it to my entire satisfaction through the season, upon rough and smooth land, I would cheerfully recommend it from experience as the best machine I have ever seen.

Respectfully yours,

A. E. HOUGHTON.

WESTMINSTER, Vt., Dec. 4, 1863.

Messrs. Newhall & Stebbins—Gentlemen:—The Mowing Machine which we purchased of you last Spring fully answers your recommendation of it. We have used it in all kinds of grass. It did the work well on smooth or uneven surfaces. Its ease in draught, simplicity and perfection, cannot fail to recommend it to the public.

Respectfully yours,

JOSEPH A. & H. WRIGHT

Newhall & Stebbins:—I purchased of your agent, Mr. Stearns, last July, one of your two-horse Mowers. My farm is uneven, and it worked to my entire satisfaction. I tried the Buckeye, but the Granite State is the best Mower that I am acquainted with. I would recommend all in want of one to try yours.

L. S. WILEY.

Rockingham, March 14, 1866.

ROCKINGHAM, Vt., March 14, 1866.

Messrs. Newhall & Stebbins:—I have got you a few testimonials and will send them by the next mail. I received your letter last night. Remember and save me a few of your mowers without fail.

MARTIN R. LAWRENCE.

ROCKINGHAM, March 14, 1866.

MESSRS. NEWHALL & STEBBINS—GENTS:—The Granite State Mower which we purchased of your agent, last July, gave entire satisfaction. We would cheerfully recommend it to any one in want of a Mowing Machine.

J. B. & J. L. DIVOLL.

MESSRS. NEWHALL & STEBBINS—GENTS:—The Mowing Machine I purchased of your agent, M. R. Lawrence, gave entire satisfaction. I done my mowing, about fifty acres and to accommodate a gentleman in one of the back towns, I sold it, and shall depend upon you for another this season. I have used several Mowers, but I consider the Granite State the best in the market.

H. J. WILEY.

Rockingham, March 15, 1866.

ROCKINGHAM, May 1, 1866.

MESSE^{RS}. NEWHALL & STEBBINS:—Gents:—At a trial of Mowing Machines on my farm, about the commencement of last haying season, there were present the Granite State, the Buckeye, the Ohio Mower, the Bay State, and the Kniffin machines. The Granite State, in the opinion of the committee, and nearly or quite all others present to witness the trial, stood the severe test to which they were subjected much better than either of the others, and was very much the lightest draught, thus proving itself a very superior machine. Being desirous of purchasing a mower, I was willing that the four first named should be left with me, that I might farther test them with my own team. I am fully confirmed in the opinion that the decision of the committee was right. I therefore purchased your machine and am highly pleased with its operation.

S. E. WOODBURY.

ASCUTNEYVILLE, VT., March 20, 1866.

MESSE^{RS}. NEWHALL & STEBBINS:—I have used the Granite State Mowing Machine, during the past season, on ground stony and uneven, and it has operated perfectly. I am fully satisfied with it, and most cheerfully recommend it to any one wishing a good substantial machine.

Respectfully yours,

C. M. CHAMBERLAIN.

NORTH HARTLAND, VT., March 13, 1833.

NEWHALL & STEBBINS:—Gents:—The Granite State Mower that I had of you last season worked to my entire satisfaction. I had used other kinds of machines for several years past but could never get one that proved satisfactory until I purchased yours. It is an easy running machine, light draft, free from side draft, and adapts itself to any surface, rough or smooth, you can drive slow and the machine will not clog.

Truly yours,

H. H. DANIELS.

SHEPHERD'S HOME, HARTLAND, VT., Jan. 16, 1866.

MESSE^{RS}. NEWHALL & STEBBINS:—When your Agent, Mr. Frank Stearns, came to my place last year asking me if I were to purchase a Mowing Machine that season, my reply was, Have you the Buckeye Mower? he said no; then I told him it was no use to talk. After hesitating a moment he very coolly said, If there is anything better than the Buckeye I suppose you would like it? Certainly, I said, but I have no faith to believe that you have anything better? He gave me a circular and asked me to look it over, which I did. Soon after this I attended a mowing match at Windsor where the Buckeye and Granite State were on trial, but notwithstanding my prejudice in favor of one was very soon convinced that the other was superior in its lightness of draught, liability to clog and ease of motion. As to its durability, I have shown it to very many intelligent farmers and mechanics; they all pronounce its workmanship superior to that of any they have seen. I have seen nearly all the crack machines in both the Western and Eastern States, and I am sure this is easier, both for the horse and driver, than any of them. With respect,

B. W. COUCH.

ST. JOHNSBURY, VT., March 1, 1864.

MESSE^{RS}. NEWHALL & STEBBINS:—Gentlemen:—The Granite State Mower which I bought of you last season proved a perfect success. I have been a farmer in Illinois for some years past and have seen most of the popular Mowing Machines; but when I saw yours I pronounced it *the machine* for New England and found it such by trial. I used a pair of small horses and did not spare the machine—frequently going down hill at a fair trot—and found it to stand a fast motion the best of any machine I ever saw. I used it in all kinds of grass and over knolls and through hollows and without turning out for bushes and finally wound up by letting the team run away with the machine and through a post and board fence, taking down two posts and breaking the machine so much that it cost just *fifteen cents* for repairs. Hoping your mower may cut its way into general use, I remain,

Yours truly,

BARTON WORKS.

BROWNINGTON, Vt., Jan. 15, 1866.

Messrs. Newhall & Stebbins:—Having used the Granite State Mower the past season on hill land, some of it stony and rough, would give testimony in favor of that machine in preference to any other in use in this section. 1st, for durability, 2d, for lightness of draught. 3d, for fitting rough ground and less liable to clog; 4th, the improvement in raising over obstructions, and last but not least the unsurpassed ease to the driver.

S. S. TINKHAM.

Messrs. Newhall & Stebbins:—The Granite State Mowing Machine I used last season on two farms of upland; it far exceeded my expectations. I used it in a variety of grasses, wet and dry and on stony and uneven land; it is light draft and does not clog, is a strong machine, is easily managed and not liable to get out of repair. I think it preferable to any other machine I ever saw.

S. S. TINKHAM.

Brownington, March, 1866.

Messrs. Newhall & Stebbins:—The Granite State Mower that I bought of your agent, R. R. Wheeler, works to my entire satisfaction. It works well on uneven, stony land. For lightness of draft, ease of management and perfection of its work, it surpasses any other machine I have seen work.

T. J. BARNES.

Brownington, March 28, 1866.

Messrs. Newhall & Stebbins—Sirs:—I have used one of your two-horse Granite State Mowers one season and find it better than it was recommended. It has given me perfect satisfaction in all places. I used it with one horse most of the time and found it all the team I wanted; and would say that it requires only two-thirds the power to draw it that the other machines do that are in use in this County.

Yours truly,

I. S. SEAVY.

Brownington, Jan. 21, 1866.

Messrs. Newhall & Stebbins:—I have used one of your Granite State Mowing Machines one season; find it all it was recommended, and like it much.

Yours truly,

H. S. JONES.

East Coventry, Vt., Jan. 23, 1866.

COVENTRY, Jan. 9, 1866.

Messrs. Newhall & Stebbins—Gents:—I purchased one of the Granite State Machines last July, of your agent, R. R. Wheeler, and have used it on smooth and uneven ground, and it works to my entire satisfaction; and for strength and durability and lightness of draught I think it surpasses any machine that I am acquainted with.

WM. B. FLANDERS.

EAST MONTPELIER, Vt. Feb. 16.

Messrs. Newhall & Stebbins:—The one-horse Mowing Machine I had of you gave me entire satisfaction; we mowed over between thirty and thirty five acres, mowed it last year (except a small orchard very rough, and a little low-land very wet,) with a 3 year old colt, weight 920 lbs, did not shrink him at all, and at no time did he seem tired, draught of the mower very light. No other machine in my knowledge can be handled and worked as easy with a light team (one or two horses,) as the Granite State Mowing Machine.

GEORGE DAVIS.

COVENTRY, Jan. 1, 1866.

Messrs. Newhall & Stebbins—Gents:—After attending several Mowing matches in the early part of last haying, I became convinced that your machine was superior to any thing in the shape of Mowing Machines in Northern Vermont. I purchased one of your agent, R. R. Wheeler, and it has been tried on rough and smooth land, on side hills and in ditches, on light June grass and heavy clover and among stones and it has not failed to do the clean thing. I would recommend it to farmers as being the best and strongest machine in use. Mine has not failed in any part. I would not take a gift of a Woods or Union, or hardly a Buckeye, Farmer or Hubbard Machine, if I could buy a Granite State for \$150.

JOB GUILD.

ANDOVER, VT., March 12, 1866.

Messrs. Newhall & Stebbins—Sirs:—I have used your Granite State Mower with good success. I have worked it on rough and smooth land with perfect satisfaction. For ease of draft and perfect work they surpass any machine I have ever seen.

Yours respectfully,

J. H. MARTIN.

ANDOVER, March 12, 1866.

Messrs. Newhall & Stebbins:—I purchased a Granite State Mower last season. I used it in almost all kinds of grass and can cheerfully say that it worked to my entire satisfaction.

Yours respectfully,

ABNER FELTT, JR.

ANDOVER, March 12, 1866.

Messrs. Newhall & Stebbins:—Dear Sirs:—The Granite State Mower which I purchased of your agent, Mr. Stearns, has given perfect satisfaction. I have used it on smooth and rough land. Its advantages in cutting through hollows and over knolls with perfect ease, are superior to any other machine I have ever seen. For ease while in motion and lightness of draft I do not hesitate to say "It can't be beat."

Yours respectfully,

H. J. PARKER.

HARTFORD, Dec. 20, 1865.

Messrs. Newhall & Stebbins—Gents:—The Granite State Mowing Machine I purchased of your agent, E. H. Shepard, last season, more than meets my expectations. I have thoroughly tested it, having mowed some 50 acres the past season with it on different farms in this vicinity and in all kinds of grass. It did its work perfectly in all cases, has not been the least out of repair, and to all in want of a first class mower, I would say that in my judgment your machine is decidedly the best of any yet offered to the public.

LUCIUS UTLEY.

EAST GRANBY, Nov. 1, 1865.

Messrs. Newhall & Stebbins—Gentlemen:—The Granite State Mowing Machine I purchased of your agent, E. H. Shepard, last season, meets my expectations in all respects. I cut the grass on my own farm, and also on my brother's, in Simsbury, with it the past season. It did its work perfectly in all cases, has not been the least out of repair, and in the quality of its work, lightness of draught, ease of management and the desirable qualities of a mowing machine is in my opinion without an equal.

F. O. BARNARD.

BLOOMFIELD, Jan. 2, 1865.

Messrs. Newhall & Stebbins—Sirs:—I have seen the operation of your Granite State Mower, the last season, and in lightness of draught and perfection of its work, it is in my opinion the BEST Machine yet invented. Yours truly,

ANSON A. MILLS.

TARRIFFVILLE, Oct. 31, 1865.

Messrs. Newhall & Stebbins—Gents:—The Granite State Mowing Machine I purchased of your agent, E. H. Shepard, last season, has proved all it was represented to be. Have seen the operation of the Buckeye, Union and most of the other crack machines, but think this ahead of any of them. Would not exchange it for any I ever saw work.

WILLIAM WILLOUGHBY.

BLOOMFIELD, Jan. 4, 1866.

Messrs. Newhall & Stebbins:—The machine I purchased of you last season, I have thoroughly tested and must say it more than meets my expectations. It is simple, not easily put out of order, and in point of effectiveness and finish, no other machine stands ahead of it.

HENRY C. CADWELL.

BLOOMFIELD, Jan. 2, 1866.

Messrs. Newhall & Stebbins—Gents:—The one-horse Mowing Machine, I purchased of your agent, last season, pleases me in all respects. After using and thoroughly testing it, I am confident that for lightness of draught, excellence of work and ease of management your machines have no equal. I did most of my mowing with it last season and found no grass so heavy or difficult to cut as to make it at all hard for my horse to work it. Think there is no grass in Hartford county so heavy, but that with your machine, any ordinary work horse will mow it with ease.

Respectfully,

STURGIS P. GREGORY.

NORTHFIELD, July 11, 1864.

Messrs. G. A. Arms & Co.—Gentlemen:—Having used a Granite State Mower the past season, I would recommend it to all farmers wishing a machine combining as it does all the latest improvements. It is light of draught, simple in its management, adapting itself perfectly to the inequalities of surface, and, in fact, combining everything that makes it the best machine in use for the practical farmer.

Your obedient servant,

WALTER FIELD.

NORTHFIELD, March 1866.

Messrs. Newhall & Stebbins—Gents:—After trying several different kinds of Mowing Machines, I am fully persuaded that the Granite State Mower is by far the most desirable. It is well adapted to uneven as well as even ground; also requires less draught by far than any machine I have ever used. Many in this vicinity have used it and they assure me that they would not be willing to exchange it for any other kind.

Yours truly,

C. POMEROY.

WEST NORTHFIELD, May 8, 1866.

Messrs. Newhall & Stebbins:—Within the last ten years I have owned and used several different Mowing Machines, cutting from 75 to 100 tons of hay yearly, and am prepared to say that I have found none that in any way equals yours.

Yours truly,

N. W. PURPLE.

NORTHFIELD FARMS, March 12, 1866.

Messrs. Newhall & Stebbins—Gentlemen:—The one-horse Granite State Mower I bought of you last July, has given perfect satisfaction. For light draught, ease of management, free from side draught, and its easy adaptation to all kinds of surfaces, has not its equal in any other Mower that I have seen.

Yours truly,

JUDAH NASH.

NORTHFIELD FARMS, March 24, 1866.

Messrs. Newhall & Stebbins—Gentlemen:—The one-horse Granite State Mower, which I purchased of you in June last, has given perfect satisfaction. For lightness of draught, I believe it to surpass all other Machines. My horse that I used, weighed 814 pounds; he would handle the Mower with as much ease as a cultivator. I can mow over knolls and through hollows, among stumps, trees and stones. I can use the machine where I can drive a horse. I have used it in all kinds of grass and ground.

Yours &c.,

SAMUEL ALEXANDER, JR.

MONTAGUE, Feb. 3, 1865.

Messrs. Newhall & Stebbins—Gents:—The Granite State Mowing Machine which we purchased of you last June, we have used nearly every day through the season for ourselves and others, and it gives entire satisfaction to all parties. Its leading excellencies and those which give it superiority over any other machine which we have known, are lightness of draught, steadiness of motion, durability and the wonderful facility with which it adapts itself on uneven ground.

Respectfully,

C. & H. C. LAWRENCE.

HADLEY, Mass., Jan. 9, 1865.

Messrs. Newhall & Stebbins—Sirs:—I purchased, last spring, your two-horse Granite State Mower and have mowed seventy-five acres of grass on almost all kinds of land, some of it uneven and rough, and must say, for lightness of draft and the perfection of its work it cannot be excelled by any other machine now in use.

HENRY L. COOKE.

P. S.—I hereby certify that I employed Henry Cooke to mow some fourteen acres the past summer with his machine called the Granite State, and I will say it is the best mower, in my opinion, there is now in use. I have used the Ketchum, Buckeye, Wood and Allen, and believe this mower to be far ahead of them all.

JOHN A. MORTON.

HADLEY, March 31, 1866.

Mr. E. P. Janes—Dear Sir:—The two-horse Granite State Mowing Machine which I purchased of you in June, 1864, has more than met my expectations in the work performed and in durability. I have mowed seventy-five acres per year, not costing twenty-five cents for repairs. I have used Allen's machine for seven years on my farm, and never knew what a Mower was for lightness of draught and adaptation to all surfaces until I used the Granite State Mowing Machine.

Yours respectfully,

STILLMAN KELLOGG.

AMHERST, Mass., Dec. 29, 1863.

Messrs. Newhall & Stebbins—Gents:—The Mower which I purchased last season, of your Agent, Mr. Janes, gave me entire satisfaction. Before purchasing, I be-

came convinced of the superiority of your machine over all other first class machines. The advantage of the crank running directly under the main shaft cannot be too highly appreciated. All machines in which the crank is hung either forward or in the rear of the main shaft, have an unsteady, trembling motion, which is very wearisome to the team. Raising or lowering either end of the finger bar, or both at once, hanging the finger bar on the line of the axle, the large driving wheels which give an easy motion on rough ground, together with the short draft, are points which are not equalled by any Machine in the market. Consequently, I cheerfully recommend it to all farmers who contemplate purchasing a machine for the coming year.

Yours truly,

A. PORTER MERRICK.

EASTHAMPTON, April 4, 1866.

Messrs. Newhall & Stebbins—Sirs:—I purchased one of your Granite State Mowing Machines last season, of your agent, Edwin S. Janes. I think it the best machine in use, being of light draught and easy to manage, and also works well upon rough ground. I can confidently recommend it to any one wishing a Machine.

Respectfully yours,

HENRY HANNUM.

EASTHAMPTON, April 2, 1866.

Messrs. Newhall & Stebbins:—The Granite State Mowing Machine that I purchased of your agent, E. S. Janes, last spring, I am perfectly satisfied with. I have used it upon rough and uneven ground with good success. I can mow anywhere that a pair of horses can be driven, on side hill, up or down, and it does the work well.

Yours truly,

E. A. LYMAN.

EASTHAMPTON, April 7, 1866.

Messrs. Newhall & Stebbins:—I hereby cheerfully add my testimony in favor of the Granite State Mowing Machine, having purchased one of Mr. Janes, in 1864. I unhesitatingly say that in my opinion, it is far superior to any machine in use. I have used it on all surfaces, and in all kinds of grass through two seasons and have not laid out one cent for repairs, and it is apparently in as good condition as when new, with the exception of the slight wear of the knives. The advantages over other machines I claim are, 1st. The peculiar arrangement of the cutter bar in line with the axle, thereby adapting itself to uneven surfaces with great ease. 2d. By the crank being placed directly under the axle, that trembling motion and noise is avoided, so unpleasant to the driver, and consequently causing great wear. 3d. Lightness of draught, it being comparatively nothing for a pair of horses to mow all day in heavy grass. I am confident the farmers of this town are of the opinion that the Granite State is the Machine, it being, I think the only one sold here the past year.

Yours truly,

LEWIS CLAPP.

EASTHAMPTON, April 18, 1866.

Messrs. Newhall & Stebbins—Sirs:—Having witnessed the operation of the Granite State Mowing Machine on my farm, which I purchased of your agent, Mr. Janes, two years since. I can cheerfully add my testimony in its favor for the following reasons, viz: 1st. Its easy management and perfect adaptation to uneven surfaces. 2d. Its light draft and durability—altogether making a very desirable Machine for farmers of this section.

S. WITTON.

EASTHAMPTON, April 2, 1856.

Messrs. Newhall & Stebbins:—I purchased one of your Granite State Mowers, of your agent, E. S. James, last season, and I find it the best machine in use. I have hired my grass cut till the past season, and have had several different kinds of machines, and I have found none to equal the Granite State Mower. I have used it on side hill, in holes, gutters and bog swails where it was impossible to go with any other machine I ever saw. The cutting bar being in line with the axle, it adjusts itself to any place, and can thereby raise the bar either end, or both at once. I used a small horse, not over 900 lbs., and my horse could handle it with perfect ease. I can safely say that it is the best Machine in use. It will adapt itself to any place you can put it.

S. M. LYMAN.

BERNARDSTON, Mass., Feb. 22, 1864.

MESSRS. NEWHALL & STEBBINS:—The Granite State Mowing Machine which I purchased of you and used last season, gave entire satisfaction. I mowed about sixty acres with it for myself and neighbors, some of the land being very wet. It always performed its work satisfactorily—it never clogs. I can confidently recommend it to my brother farmers as a superior machine.

Yours respectfully,

HENRY SLATE.

LEYZEN, Feb. 25, 1865.

Messrs. Newhall & Stebbins:—The Mowing Machine I purchased of you last season fully answers my expectations. In my opinion it is far superior to any machine that is before the public. It is unrivalled in lightness of draught, durability and strength of mechanism, freedom from friction and ease of management. It is well adapted to all kinds of land and grass.

E. D. ALEXANDER.

LEYDEN, Feb. 22, 1866.

MESSRS. NEWHALL & STEBBINS:—It is with pleasure that I can testify to the merits of the Granite State Mowing Machine—having used the one-horse machine the past season in nearly all the various kinds and conditions of grass in this vicinity, with nearly equal efficiency and satisfaction. For some years past I have been anxiously on the watch for a machine whose lightness of draught, convenience of movement from field to field or elsewhere, with its efficiency, could commend itself to such farmers as usually keep but one horse. With some misgivings I took on trial one of the above, and after thoroughly testing it, am satisfied that my ideal as to the wants of farmers, as before mentioned, is fully met by this machine; and to all interested, I take pleasure in explaining its superior merits.

Yours respectfully,

HENRY SHELDON.

CONWAY, Feb. 17, 1864.

Messrs. Newhall & Stebbins—Gents:—The Granite State Mower I purchased of you last season for use on my farm, did its work admirably. Its light draught, easy motion and ready adaptation to uneven surfaces, are excellencies that commend it most strongly to the favorable regard of farmers.

Yours respectfully,

E. GUILFORD.

DEERFIELD, Jan. 13, 1865.

Messrs. Arms & Co.:—The two-horse centre draught Granite State Mower I purchased of you last season worked to my entire satisfaction in both first and second crops. I have used several different machines and must say that this is the best, both in lightness of draught, and the manner in which it does its work. Having a centre draught, it produces less friction and no tremble. It is a very strong machine and not liable to get out of repair. I would not exchange it for any other I ever saw.

Yours, &c.,

JAMES A. HAWKS.

DEERFIELD, Jan. 12, 1865.

Messrs. Arms & Co.:—I have used the one-horse Granite State Mowing Machine which I purchased of you last season, with entire satisfaction. I have used it in all kinds of grass, both lodged and unlodged, and the smoothness of the work is always the same. The machine is very easily tended and of light draft, and as yet has never been in the least out of repair.

Yours truly,

PHILO TEMPLE.

PRESOTT, Mass., Jan. 10, 1865.

Messrs. Newhall & Stebbins:—Your Granite State Mower which I purchased last season gives me perfect satisfaction. I have used it on all kinds of land, smooth and rough, soft and hard. For lightness of draught, ease of management and perfection of its work, I think it far surpasses any other machine in use.

Yours, &c.,

O. J. POWERS.

MONROE, July 27, 1864.

Messrs. Arms & Co.:—The Mowing Machine I procured of you in June, made by Newhall & Stebbins, Hinsdale, N. H., called the Granite State, I can cheerfully say, has more than fulfilled my expectations. I have used it on almost all kinds of ground and find it to work admirably and must say I consider it the best working machine and will stand more hard using than any other I have ever seen; and will further say that I have never known the gearing to clog in any way to impede the facility of the working of the machinery, either in swaly land or on the road, and I have run considerably on the road from one farm to another, having mowed some fifty acres for my neighbors since I finished mine.

DAVID GOODELL.

GREENWICH, Mass., Jan. 7, 1864.

Messrs. Newhall & Stebbins:—It gives me pleasure to say that I have used your Granite State Mower for two seasons past and find that it more than equals your recommendation. I have used it with perfect success in grass so badly swept down and filled with grit (by freshet) that the edge of a scythe would stand to cut but a few clips; also on steep side hills and in grass wet and badly lodged,—in no instance will it clog. Its capacity for work on uneven and stony ground, ease of management and lightness of draught, give it the front rank in the list of Mowing Machines. I can cordially recommend it to the farmers of Vermont.

Yours with respect,

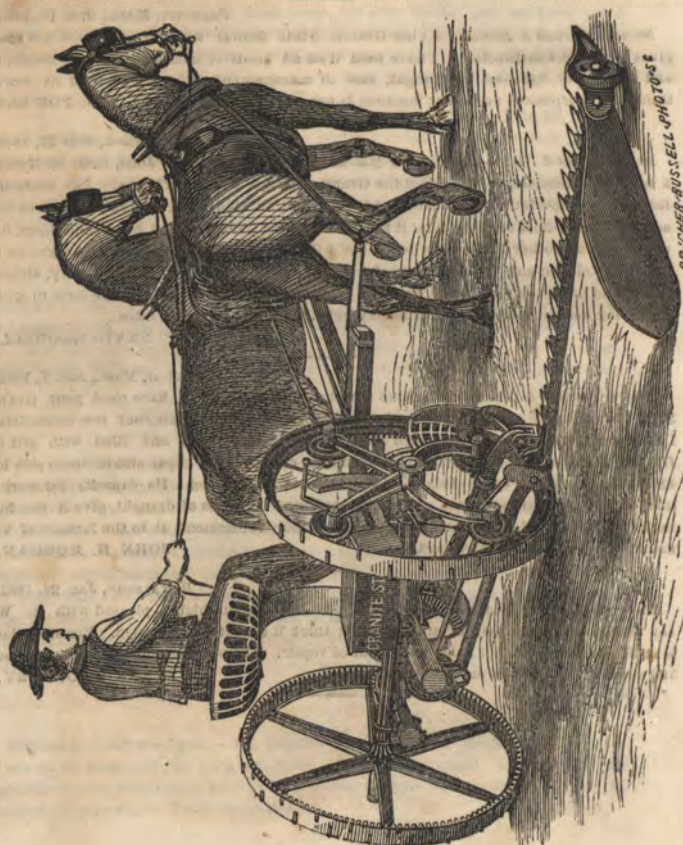
JOHN H. MORGAN.

ROYALSTON, Jan. 26, 1865.

Have used the Granite State Mower the past season; am highly pleased with it. Will say that it more than met my anticipations; think it cannot be surpassed. For stony land, is easily managed and not liable to get out of repair. The past season have mowed about 100 acres.

Yours most respectfully,

GEORGE WOODBURY.



BRUCE & RUSSELL PHOTOGRAPHS

