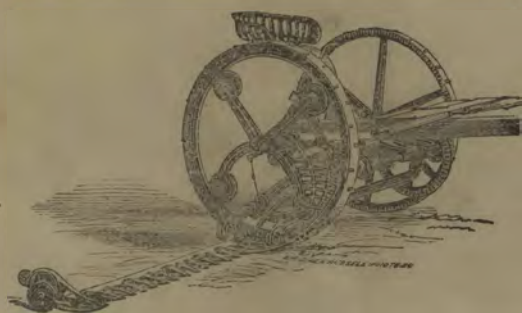


GRANITE STATE
MOWING MACHINE.



MANUFACTURED BY

NEWHALL & STEBBINS,

HINSDALE, N. H.

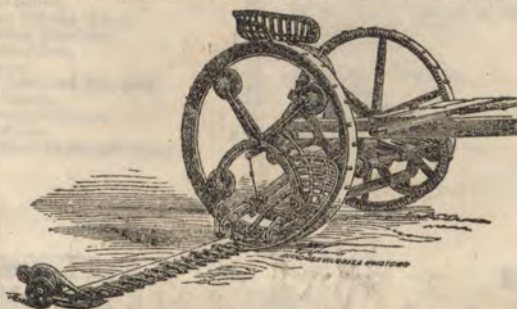
BRATTLEBORO :
PRINTED BY FRANK D. COBLEIGH, MAIN STREET.



[1865]

975P

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PRICE LIST FOR EXTRAS.

No.		No.		
1.	Cutter Bar, or Scythe, complete,	\$8 00	21. Left-hand Clutch,	85
2.	Guard for Bevel Gear,	1 50	22. Right-hand Clutch,	85
3.	Shipper Handle,	50	23. Spur Pinion,	1 00
4.	Axletree Iron,	25	24. Bevel Pinion,	75
5.	Connecting Rod,	8 00	25. } Irons holding the inner end of	20
6.	Button for Cutter Bar,	05	26. } Cutter-Bar,	20
32.	Button near the inside Shoe,	05	27. Lattice Guard,	1 00
7.	Guard Finger,	62	23. Spider for Off Wheel,	8 75
8.	Left-hand Shipper,	75	29. Outside Shoe,	1 75
33.	Right-hand Shipper,	75	30. Inside Shoe,	2 50
9.	Cap on forward end of Crank Shaft	25	31. Small Grooved Wheel,	1 25
10.	Cap near Crank Wheel,	25	Knife Section,	85
11.	Cap on which the Bevel Gear Guard is bolted,	25	Section Rivets per hundred,	20
12.	Cap near Driving Wheel,	25	Spring Key for Connecting Rod,	10
13.	Seat Spring Standard,	1 25	Spring Key for Lever,	15
14.	Connecting Iron,	2 00	Seat Spring,	4 00
15.	Bevel Gear,	2 50	Pole,	3 50
16.	Spring Catch and Standard,	1 00	Evener and Whiffletree,	2 75
17.	Centre Clutch,	85	Neck Yoke,	1 50
18.	Connecting-Rod Iron,	50	Track Clearer,	1 25
19.	Crank Wheel,	2 00	Screw Wrench,	1 00
20.	Small Wheel in Outside Shoe,	75	Iron Seat,	1 40

No. 2 MOWER, 4 ft. Cut,	- - -	\$170 00
No. 3 MOWER, 3 1-2 ft. Cut,	- - -	160 00

TO THE FARMING PUBLIC.

The Subscribers would respectfully solicit the attention of the Farming Public to their new Mowing Machine—the GRANITE STATE.

The important peculiarity in the construction of this Machine is that the Cutter-Bar is placed in *direct line of the Axletree*, by which arrangement it *adjusts itself to uneven surfaces*, avoids the friction caused by dragging on the ground, and performs much *better work*, especially in fields of uneven surface. Its weight is constantly supported by the axletree, thus *materially lightening the draught*.

By placing the Cutter-Bar in direct line of the axletree the pressure of the sides of the finger guards against the grass is avoided while turning corners or curves.

The frame and nearly all parts of the Machine are made of iron, and will not, therefore, receive the injury by the sun or rain to which wood frame machines are always liable. The small shafts or arbors are made of cast steel, and the boxes lined with Babbitt metal.

Being confident that we offer to the Farmers a very superior article, we warrant it to be perfect in all its parts, capable of doing as much work, with less power, in any kind of mowing, as any other Machine, and do it as well and in many places better. It has now been about four years before the public, and has proved itself, in all respects, equal to what we claim for it, as the following testimonials, with many others that have been sent us, fully show.

NEWHALL & STEBBINS.

TESTIMONIALS.

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 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 that we could desire*; much superior in our estimation to any other Mower that we have seen.

A. & S. H. CROWNINSHIELD.

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.

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, 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. 18, 1865.

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

J. M. SAWYER.

WINCHESTER, Jan. 16, 1865.

Messrs. Newhall & Stebbins :—The Granite State Mower I had of you works to my entire satisfaction. I would recommend it to any one in want of a Mower.

Yours with respect,

JAMES FOSGATE.

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 done its work to perfect satisfaction to 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.

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. 21, 1865.

Messrs. Newhall & Stebbins—Gents :—I used your Granite State Mowing Machine last season, and it worked to my entire satisfaction. I would cheerfully recommend it to any farmer who wishes to purchase a good Machine.

Yours truly,

T. T. RUSSELL.

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. 22, 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.

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 shall hold the makers of them in grateful remembrance for the good they have done mankind.

Yours respectfully,

JESSE DART.

P. S.—Any lady wishing a first class Sewing machine will get it if they first persuade their husbands to get the Mower. This is my experience.

M. T. DART.

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 its 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. I would say that it fully answers your recommendations.

LEWIS NEWTON.

SURRY, 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 100 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; and if any man has got mowing land so rough that he cannot mow it with the Granite State, he had better turn it into pasturing.

Yours very respectfully,

J. H. ROGERS.

MARLBOROUGH, Jan. 19, 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 lain 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 some acres with it, comprising 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 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. SARGEANT.

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. If I were to purchase again, the Granite State would be the Machine of my choice.

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 draft, and mows better on rough land than any other machine. I would cheerfully recommend it to any one in want of a mowing machine.

AMBRUS W. SPAULDING.

Troy, Oct. 13, 1864.

*Mr. S. B. Farrar, — Dear Sir :—*In reply to your request that I would give my opinion in regard to the one-horse Granite State Mowing Machine I purchased of you the present season, I would say that I have used it 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.

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 would say, that in my judgment your machine is decidedly the best, and would advise all wanting a machine to give yours a trial before purchasing.

Yours respectfully,

JOSEPH W. FASSETT.

DUBLIN, Jan. 19, 1865.

*Messrs. Newhall & Stebbins :—*The Granite State Mower I purchased of you last June 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, N. H., 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 cutting 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 safety and ease 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.

WALPOLE, 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 I think it is unsurpassed. I like the arrangement 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 readily 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,

GEO. H. GILBERT.

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 for 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, 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 the desirable qualities of a mowing machine, the Granite State stands, in my opinion, without an equal. Truly yours,

W. BILL, Jr.

CHARLESTOWN, N. H. 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,

GEO. BURNHAM.

SPRINGFIELD, VT., Sept. 8, 1863.

Messrs Newhall & Stebbins—Gentlemen: 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, VT., Feb. 20, 1864

Newhall & Stebbins—Gentlemen: I must say a few words in favor of the Granite State Mowing Machine, which I think is the best machine now in use, being of light draught and easy to manage, and also works well upon rough and stony ground. I do not hesitate to recommend it as one of the *very best* mowers now in use. Yours respectfully, HORACE BRITTON.

SPRINGFIELD, Jan. 9, 1865.

Messrs Newhall & Stebbins—Sirs: 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: Among the many improvements in the interests of Agriculture, the Mowing Machine deservedly occupies a prominent position. 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; the ground was uneven and stony. I did the job in good style. 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.

CLAREMONT, November 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 other 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.

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 that it does the work up the best of any machine that I have ever used.

Yours respectfully, DANIEL DAVIS.

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, and, while many mowers work well on even surfaces, this, by its cutter-bar being attached to the axle-tree, and having a double joint, may be also used on uneven ground with success.

Yours truly, GORDEN WAY.

WINDSOR, VT., Feb. 25, 1864.

Messrs Newhall & Stebbins: I used the machine which I purchased of you with good success both in light and heavy grass. I think the machine has three advantages over any other that I have ever seen, viz: 1st, in lightness of draught; 2d, in raising and falling and easy management of the cutter-bar; 3d, when a man has finished mowing an acre of grass with the Granite State Mower, his breakfast is not all shaken out of him—in other words, he is not all shaken in pieces, but is ready to take the fork in the afternoon and do justice to the tumbles of hay. It does the work well, and I think I get more hay on the same ground, mowed with the machine than I do when mowed with the scythe.

Respectfully yours, H. B. BUCKMAN.

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 haying 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 machine and seen the working of many others, I unhesitatingly say for a farmer's machine, this is the best.

Respectfully yours, EDWARD P. CADY.

SHEPHERDS HOME, HARTLAND, VT. Jan. 16, 1865.

Messrs 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 any better than the Buckeye I suppose you would like it! Certainly said I, but have no faith to believe that you have anything better! He gave me a circular, 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 draft, 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.

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 H. & A. WRIGHT.

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

Messrs 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.

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 its easy adaption to all kinds of surfaces, 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.

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.

LEYDEN, Feb. 25, 1864.

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. 25, 1864.

Messrs Newhall & Stebbins—Sirs: 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, are fully met by this machine; and to all interested, I take pleasure in explaining its superior merits.

Yours respectfully,

HENRY SHELDON.

CONWAY, Feb. 15, 1864.

Messrs Newhall & Stebbins—Gentlemen: 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 adaption to uneven surfaces, are excellences that commend it most strongly to the favorable regard of farmers.

Yours respectfully,

E. GUILFORD.

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.

COLERAIRN, Jan. 2d, 1865.

Messrs G. A. Arms, & Co.: The Granite State Mowing Machine, which I purchased of you, more than meets my expectations. I am some acquainted with the Buckeye, Wood, Union and Clipper, all very good machines, but neither of them can be compared with the Granite State. This machine does its work on an even surface as well as any other, and is of lighter draught; it will work on an uneven surface, and with the most satisfactory results, where neither of the above machines would work at all. It never clogs, and when it comes in contact with a stone, does not throw its tender from the seat, as the machines previously mentioned do. (Last season a neighbor of mine was thrown from the Wood machine and so badly injured that amputation of one of his legs was necessary.) It is a machine that is always ready to work on any surface suitable to be mowed with a scythe, and does its work better than any other I ever saw mow. In my opinion neither of the above machines are worth one-half the price of the Granite State for a hill farm.

Yours truly,

E. C. HARRIS.

DEERFIELD, Jan. 13, 1865.

Messrs. Arms & Co: The two-horse centre draft 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 draft and the manner in which it does its work. Having a centre-draft, 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 unlodded, 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.

HADLEY, Mass, Jan. 9, 1865.

Messrs Newhall & Stebbins: 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, 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.

PRESCOTT, 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, of Hinsdale, N. H., called the Granite State, I can cheerfully say, has more than filled 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 impece the facility of the working of the machinery, either in swaly land or on the road, and I have run considerable on the road from one farm to another, having mowed some fifty acres for my neighbors since I finished mine.

DAVID GOODELL.

MONTAGUE, Feb. 3, 1865.

Messrs Newhall & Stebbins—Gentlemen: 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 excellences and those which give it superiority over any other machine which we have known, are lightness of draft, steadiness of motion, durability and the wonderful facility with which it adapts itself on uneven ground.

Respectfully,

C. & H. C. LAWRENCE.

GREENWICH, MASS, Jan. 7, 1865.

Messrs Newhall & Stebbins—Gentlemen: 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 fine 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,

GEO. WOODBURY.

Amount of Farm Produce required to pay for a

NO. 2 MOWER.

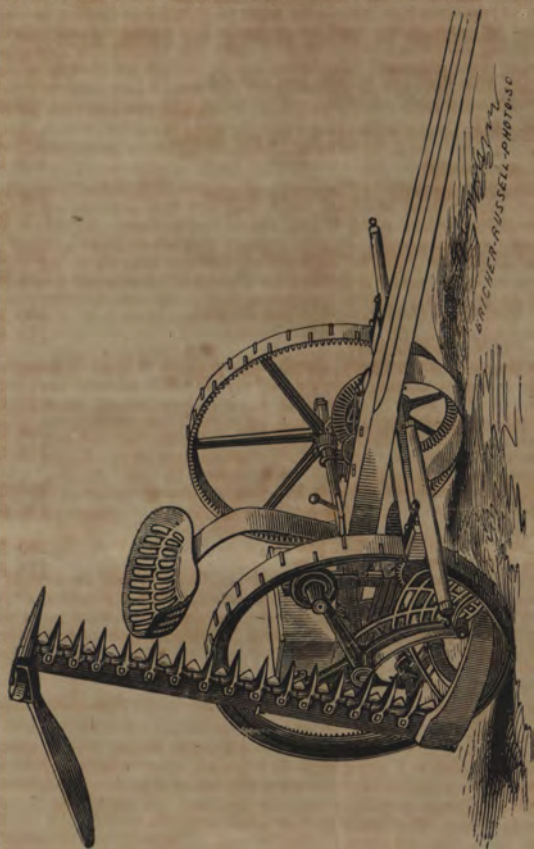
Price of Machine in 1861, \$100; in 1864, \$175.

{ In 1861—14,300 lbs. of HAY, at 70c. per 100 lbs.,	\$100 10
{ In 1864—11,000 " " \$1.60 " "	176 00
{ In 1861—77 Bushels of WHEAT, at \$1.30 per Bushel,	100 10
{ In 1864—69 " " 2.55 " "	175 95
{ In 1861—122 Bushels of RYE, at 82c. per Bushel,	100 04
{ In 1864—100 " " 1.75 " "	175 00
{ In 1861—152 Bushels of CORN, at 66c. per Bushel,	100 32
{ In 1864—92 " " 1.90 " "	174 80
{ In 1861—213 Bushels of OATS, at 47c. per Bushel,	100 11
{ In 1864—175 " " 1.00 " "	175 00
{ In 1861—133 Bushels of BARLEY, at 75c. per Bushel,	99 75
{ In 1864—90 " " 1.95 " "	175 50
{ In 1861—625 lbs. of BUTTER, at 16c. per lb.,	100 00
{ In 1864—350 " " 50 " "	175 00
{ In 1861—1667 lbs. of CHEESE, at 6c. per lb.,	100 02
{ In 1864—800 " " 22 " "	176 00
{ In 1861—223 lbs. of WOOL, at 45c. per lb.,	100 35
{ In 1864—175 " " 1.00 " "	175 00

GEO. WOODBURY.

JOHN A. MORTON.

C. J. POWERS.





BRIDGER RUSSELL PHOTO-SC